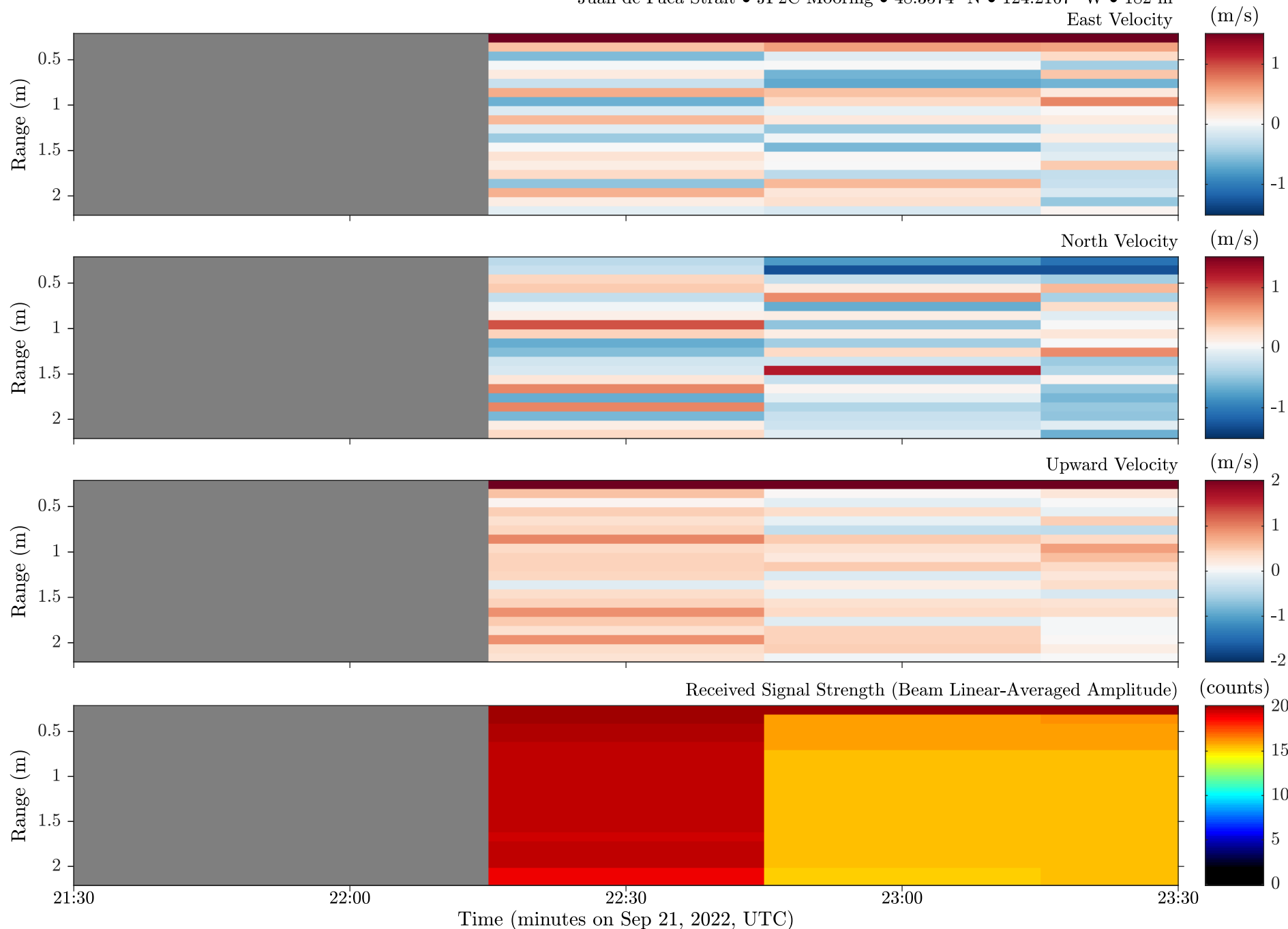
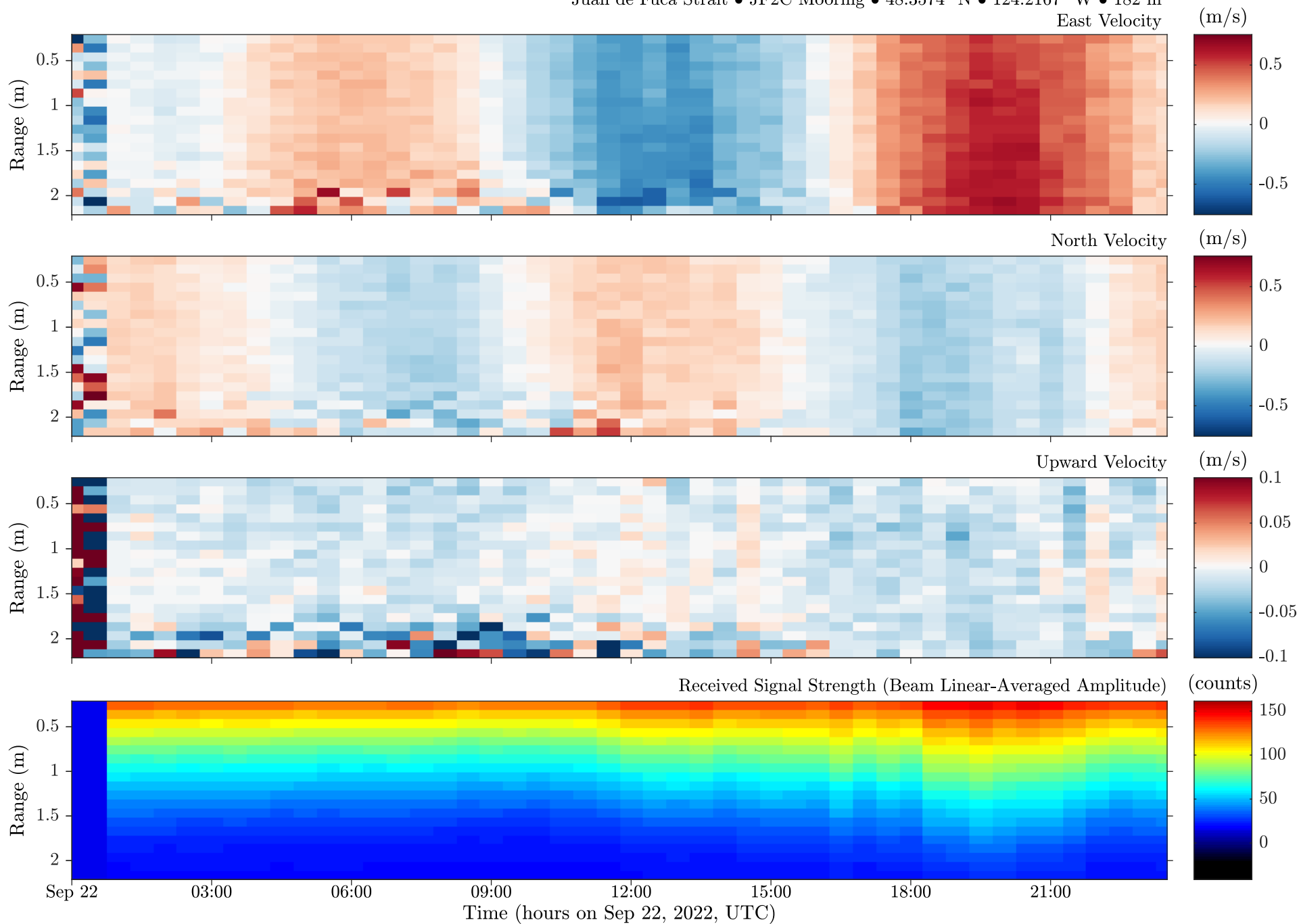


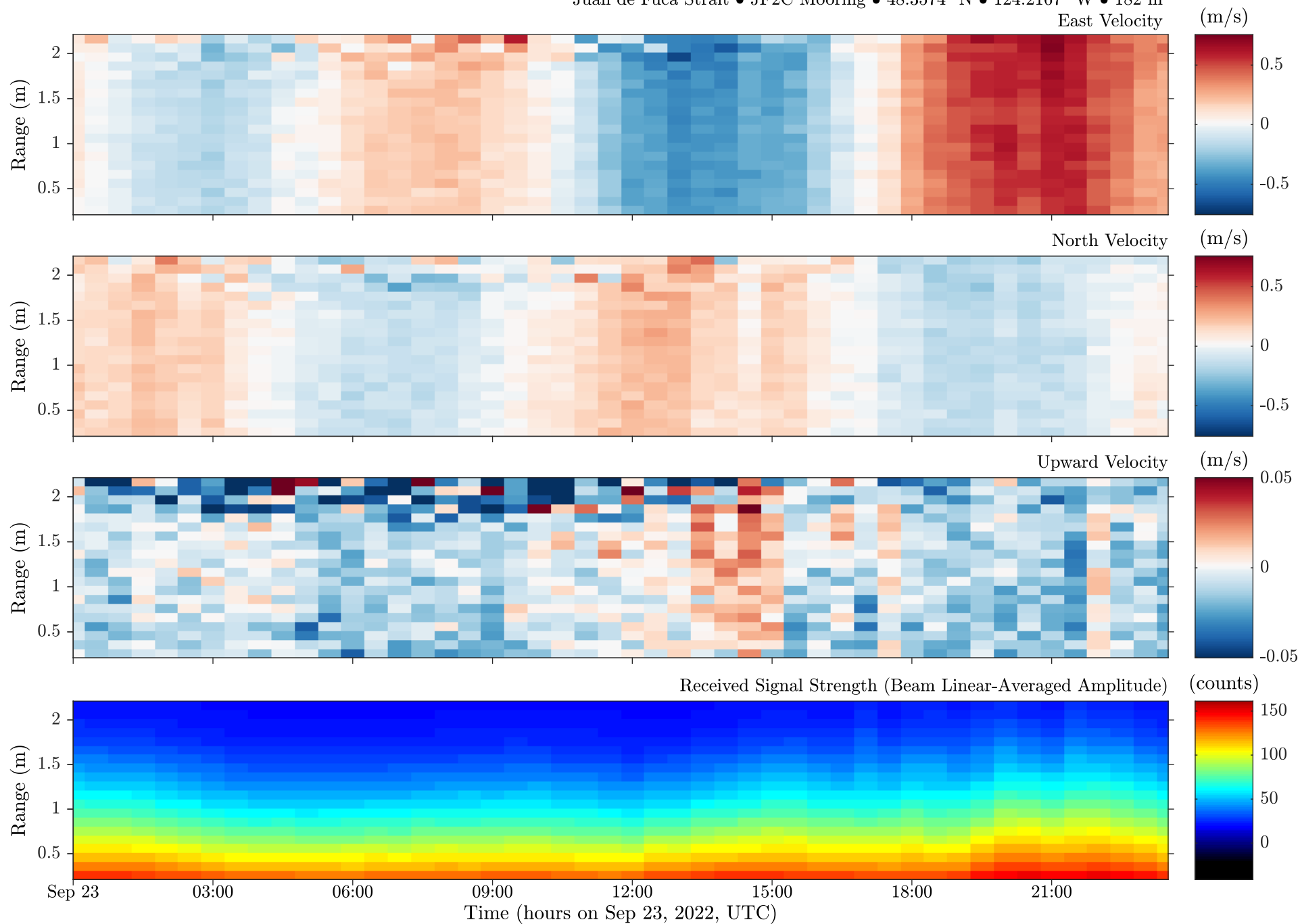


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -1.3/7.3, Up: -0.42/2.8 m/s. Percent of data above automatic (using all data) limits: E,N: 1.50, Up: 3.00%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

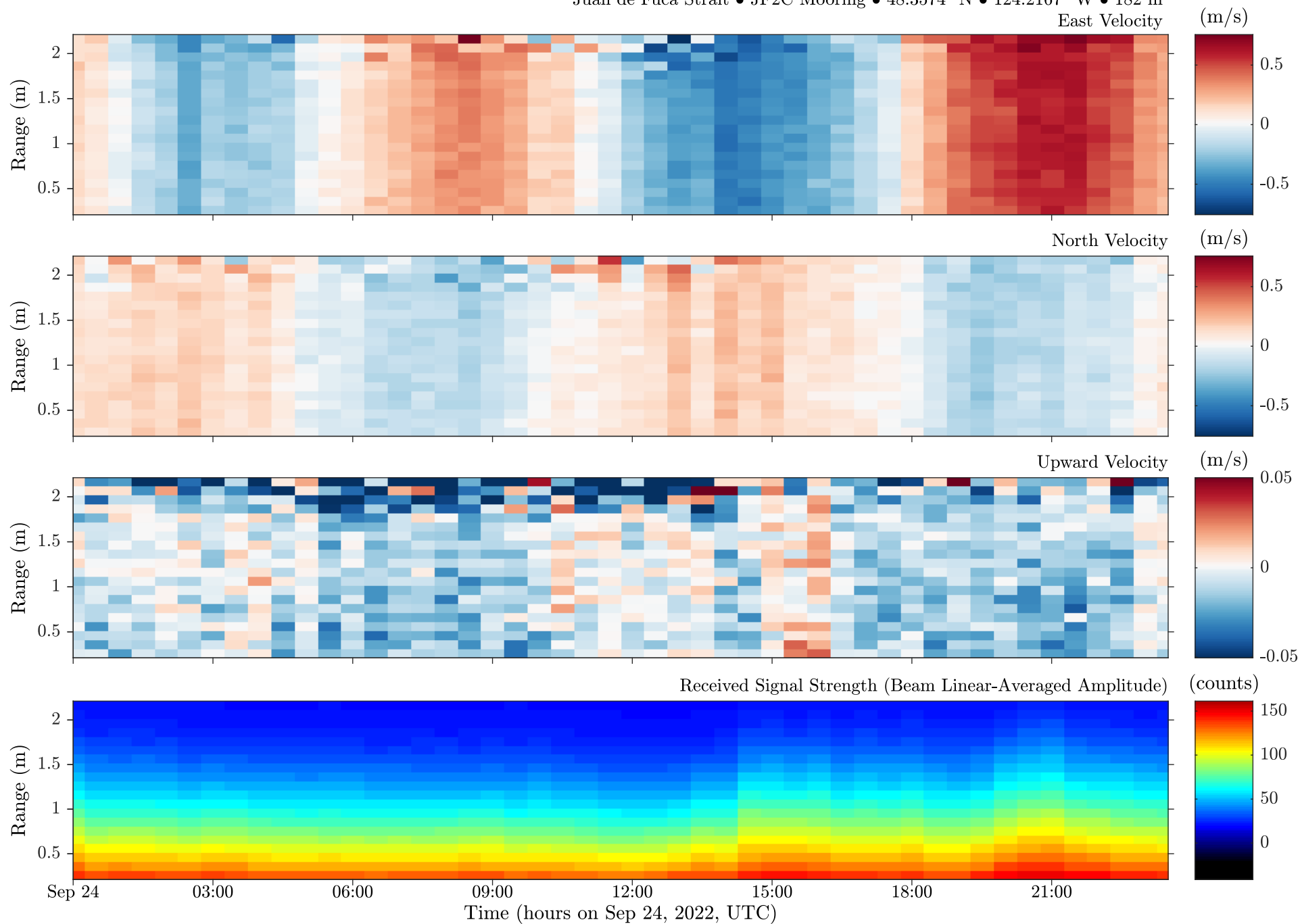




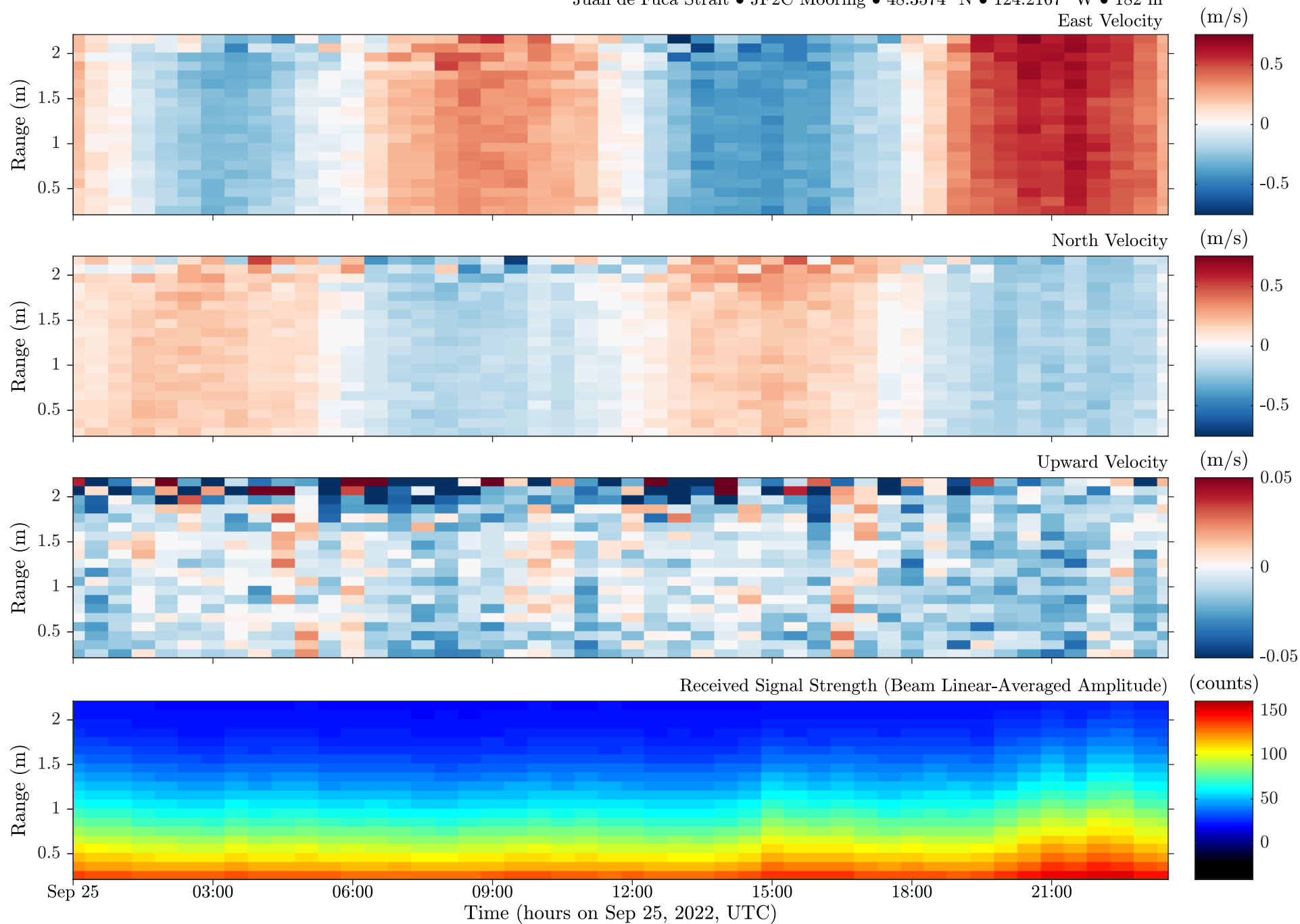
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -1.1/1, Up: -0.54/0.75 m/s. Percent of data above automatic (using all data) limits: E,N: 0.16, Up: 4.06%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



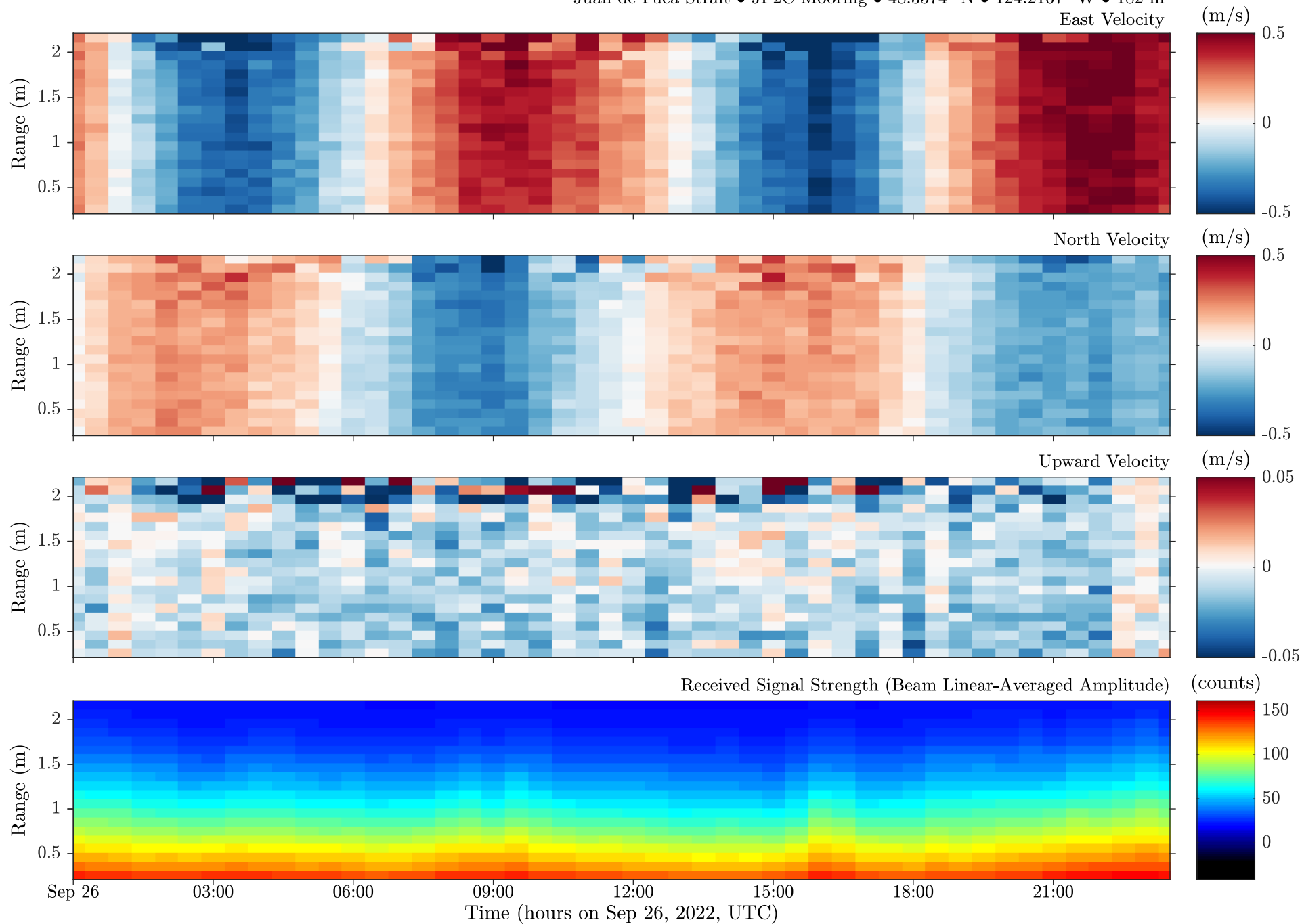
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.68/0.71, Up: -0.23/0.084 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 3.02%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



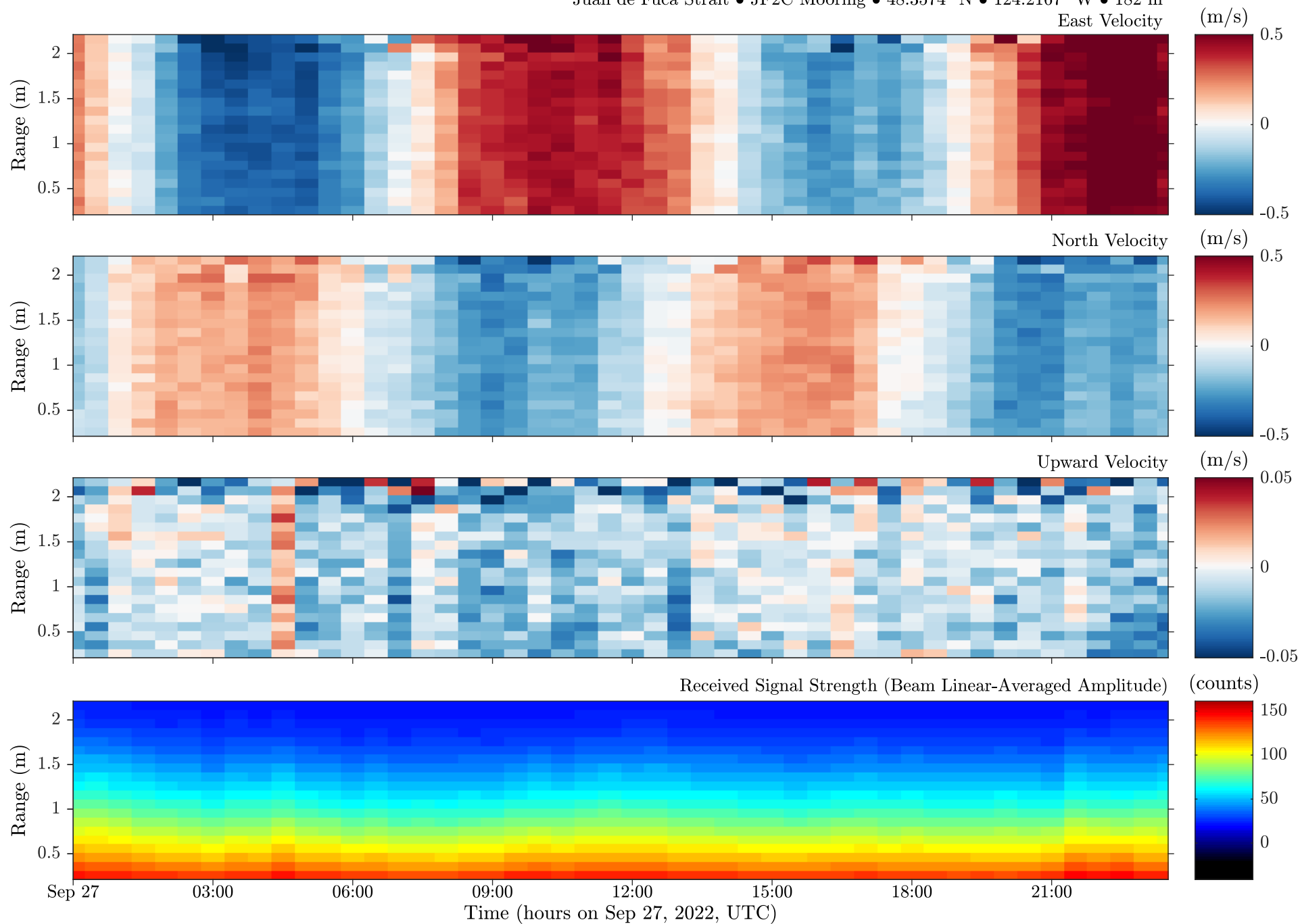
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.76/0.74, Up: -0.2/0.058 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 3.65%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



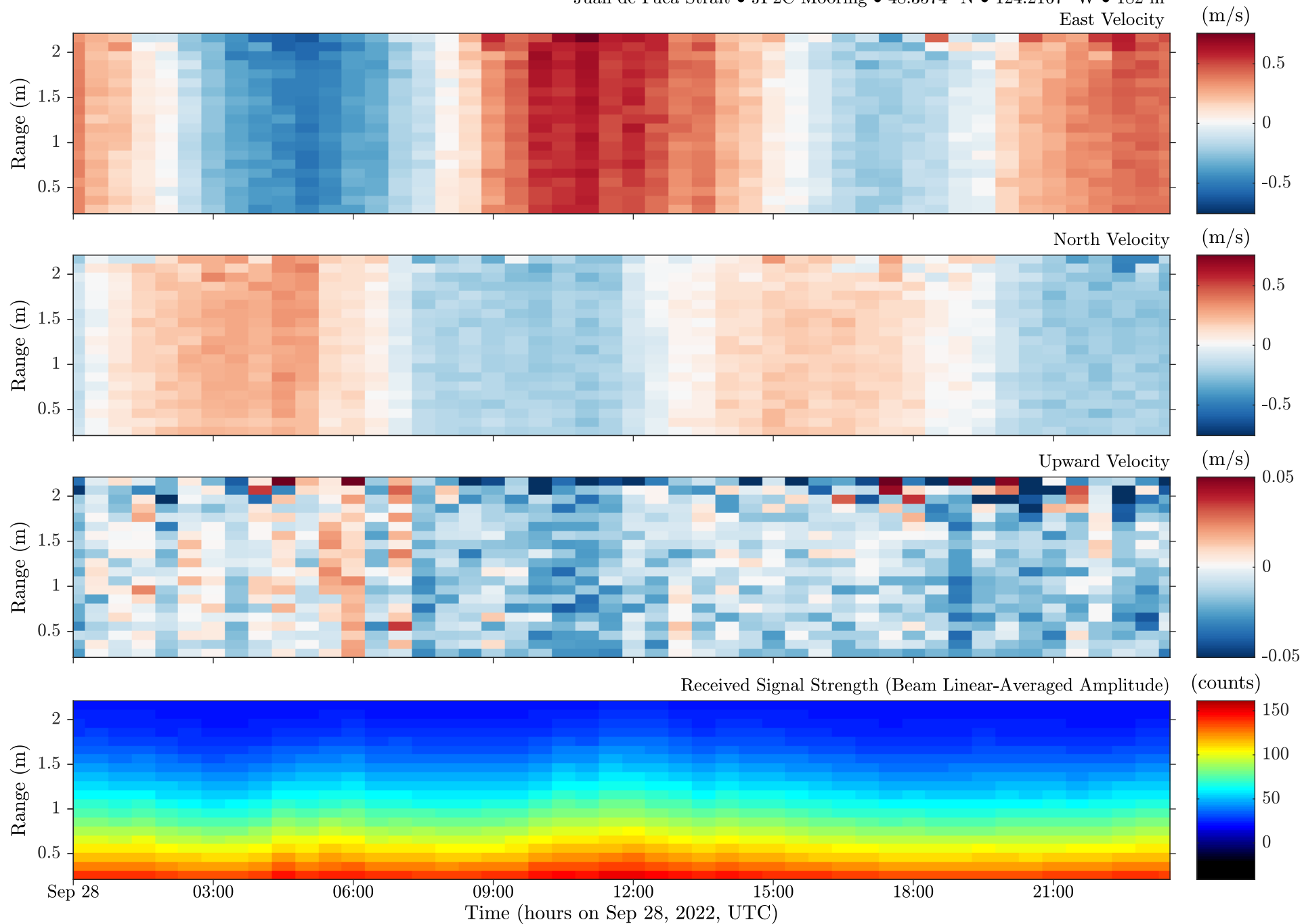
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.85/0.7, Up: -0.14/0.083 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 4.06%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



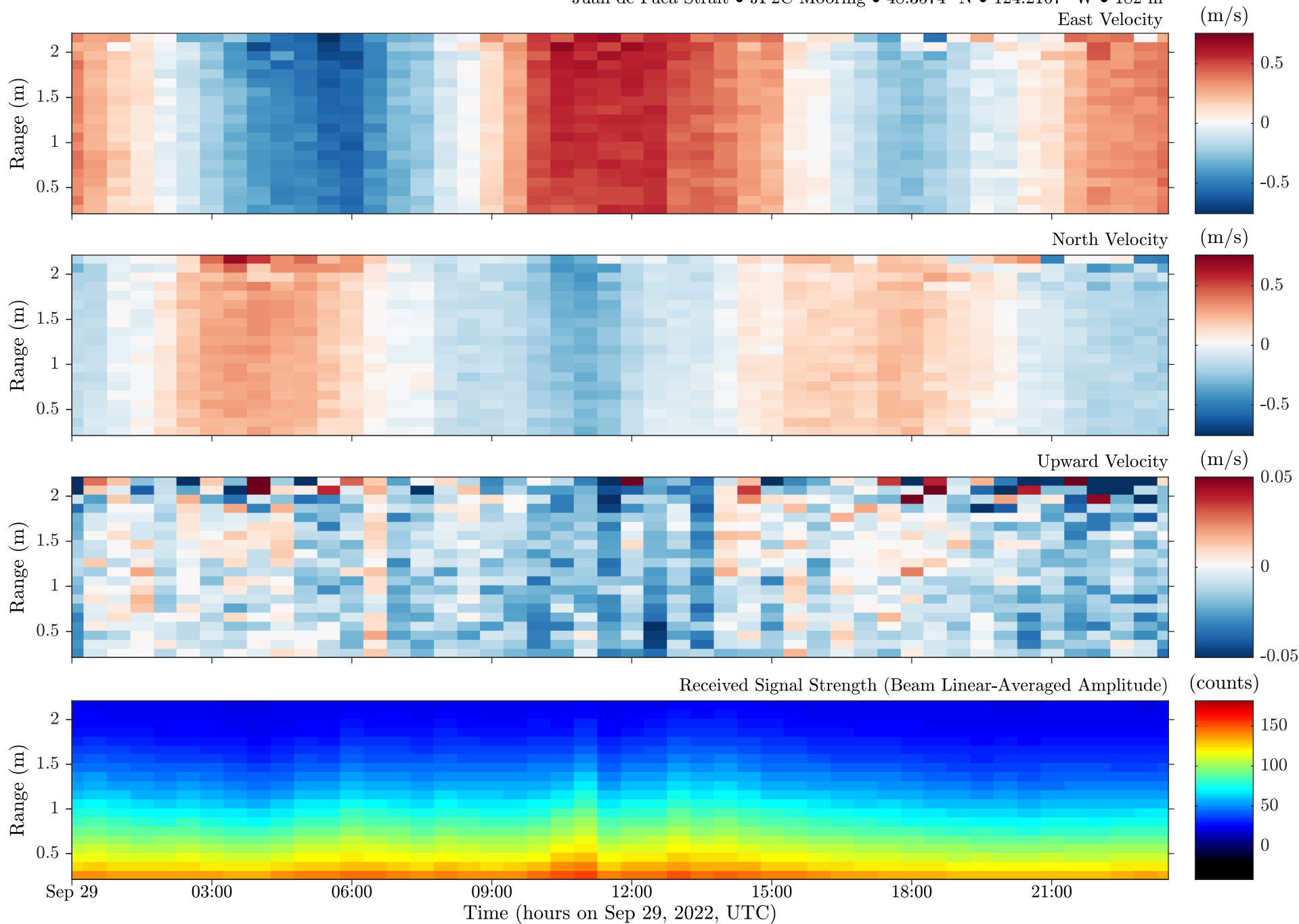
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.92/0.73, Up: -0.13/0.13 m/s. Percent of data above automatic (using all data) limits: E,N: 2.92, Up: 3.54%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.63/0.7, Up: -0.11/0.049 m/s. Percent of data above automatic (using all data) limits: E,N: 3.91, Up: 1.46%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

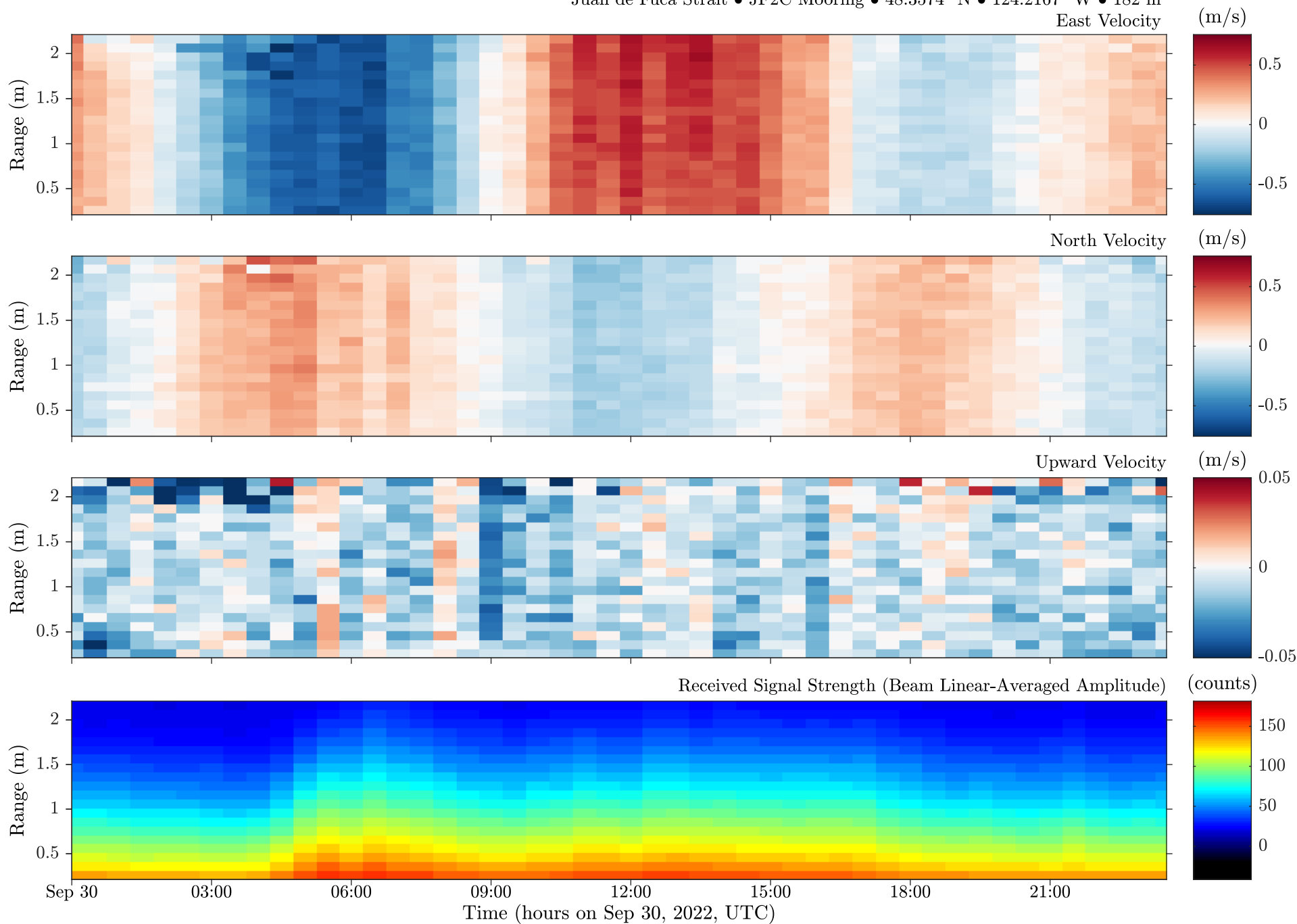


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.62/0.87, Up: -0.12/0.076 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 1.98%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

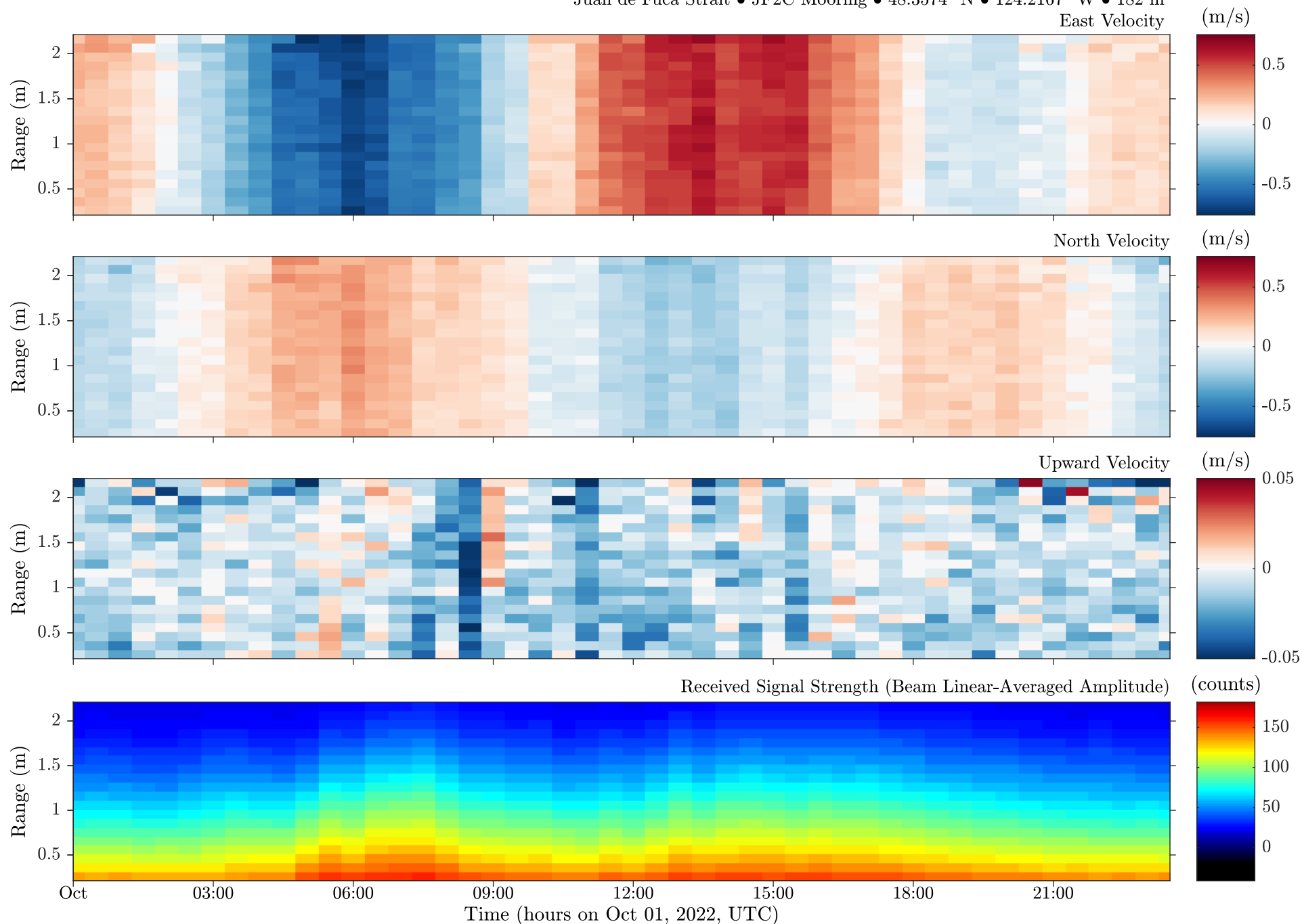


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.76/0.69, Up: -0.093/0.11 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 2.40%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

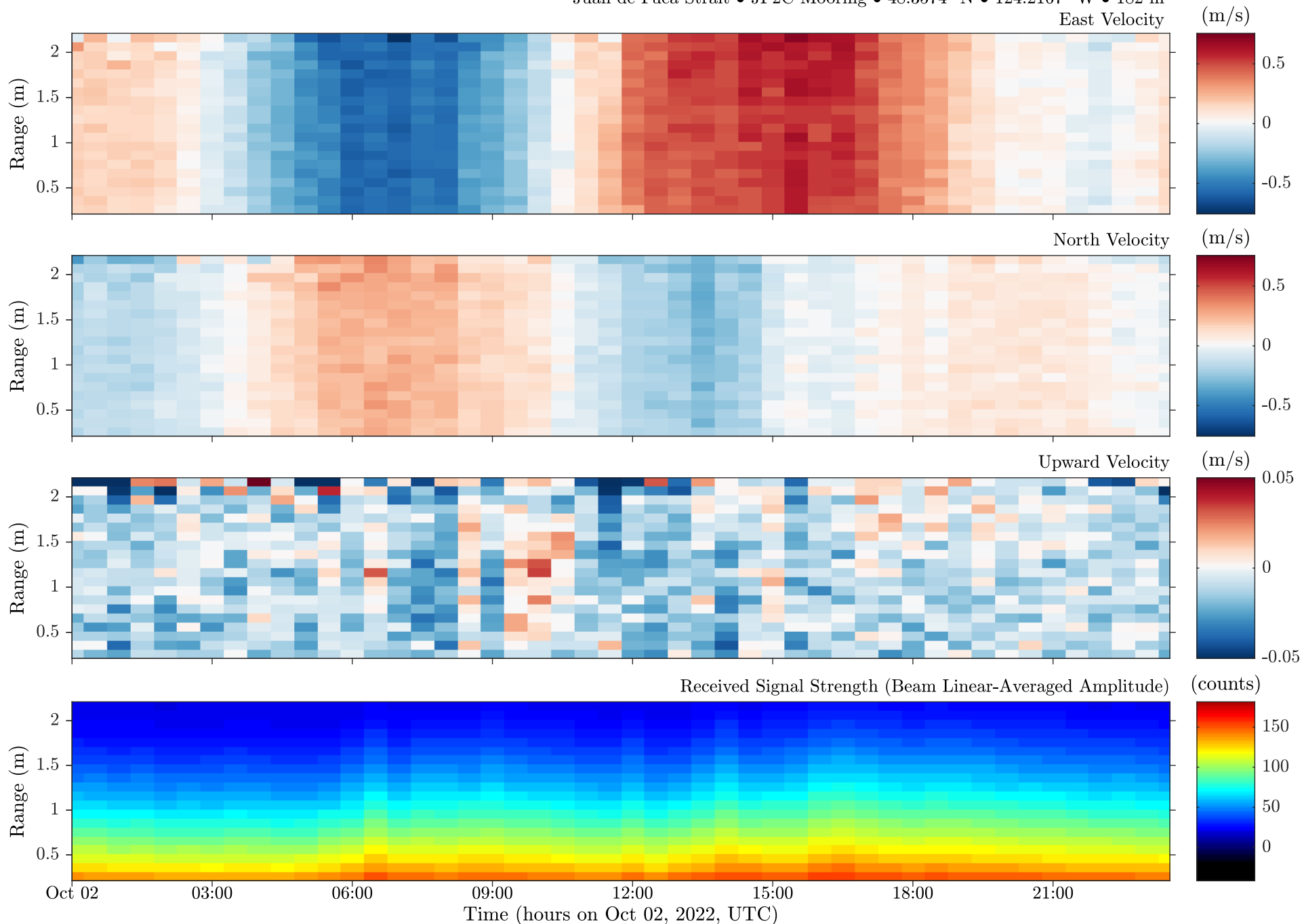




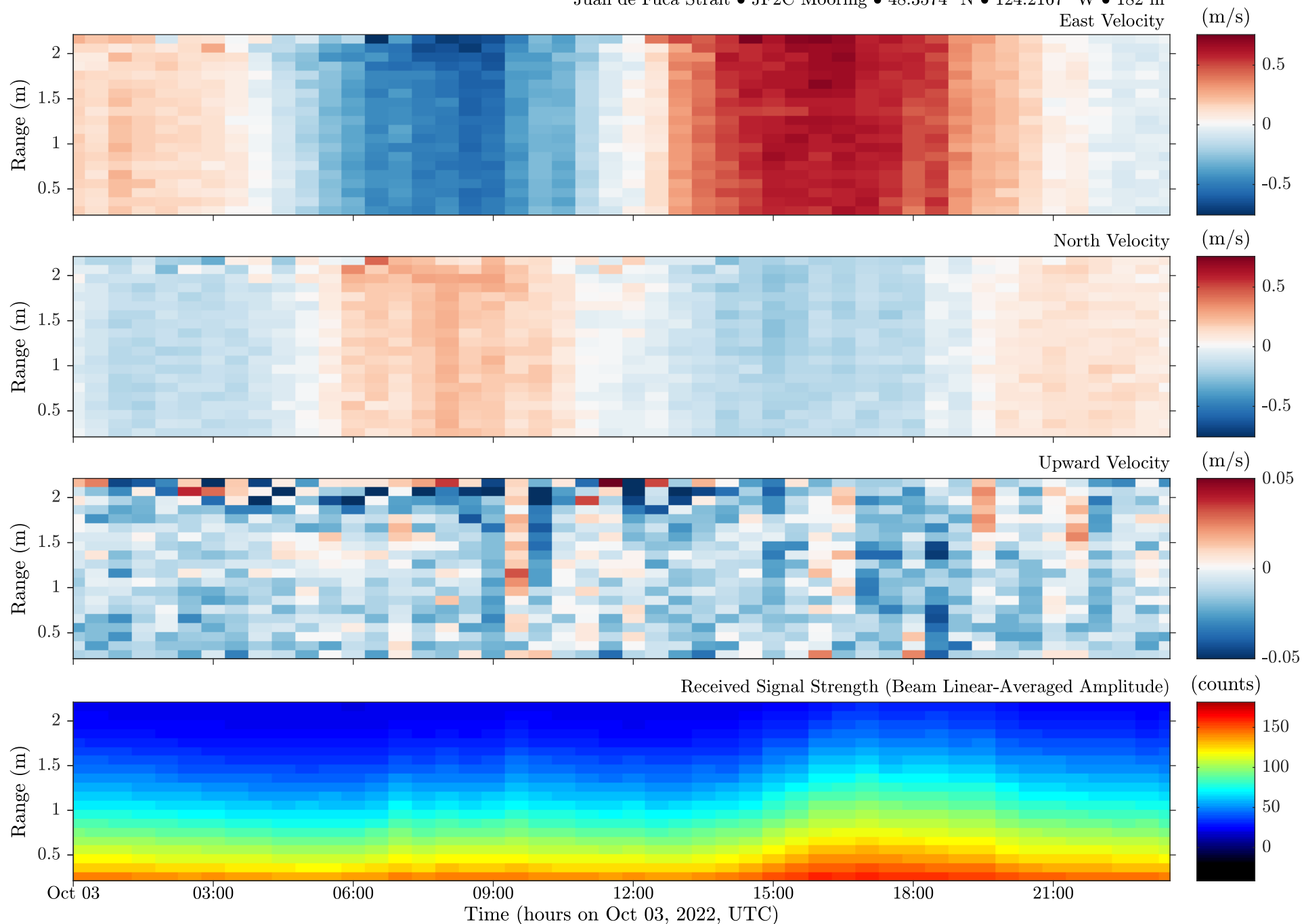
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.87/0.65, Up: -0.1/0.04 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 1.15%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



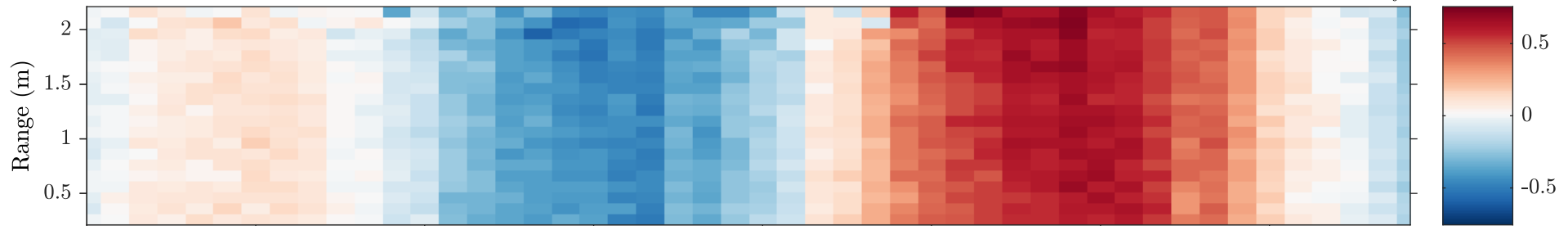
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.81/0.67, Up: -0.071/0.046 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 0.52%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



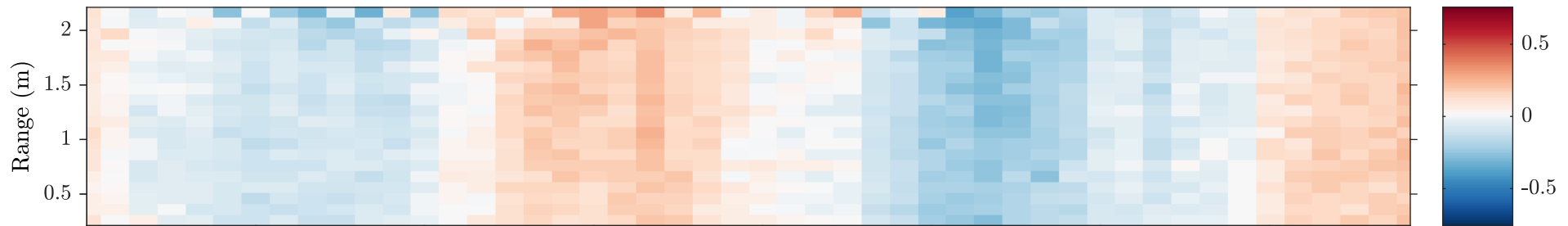
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.83/0.7, Up: -0.11/0.056 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 0.94%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



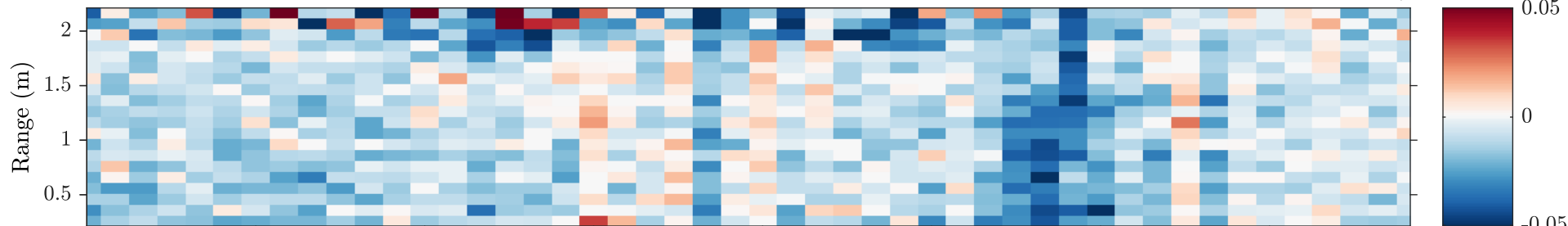
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.96/0.73, Up: -0.093/0.067 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 1.35%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



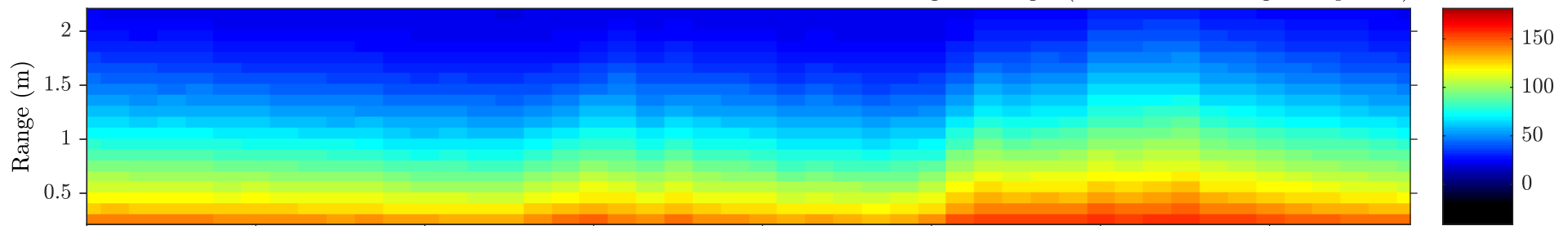
North Velocity (m/s)



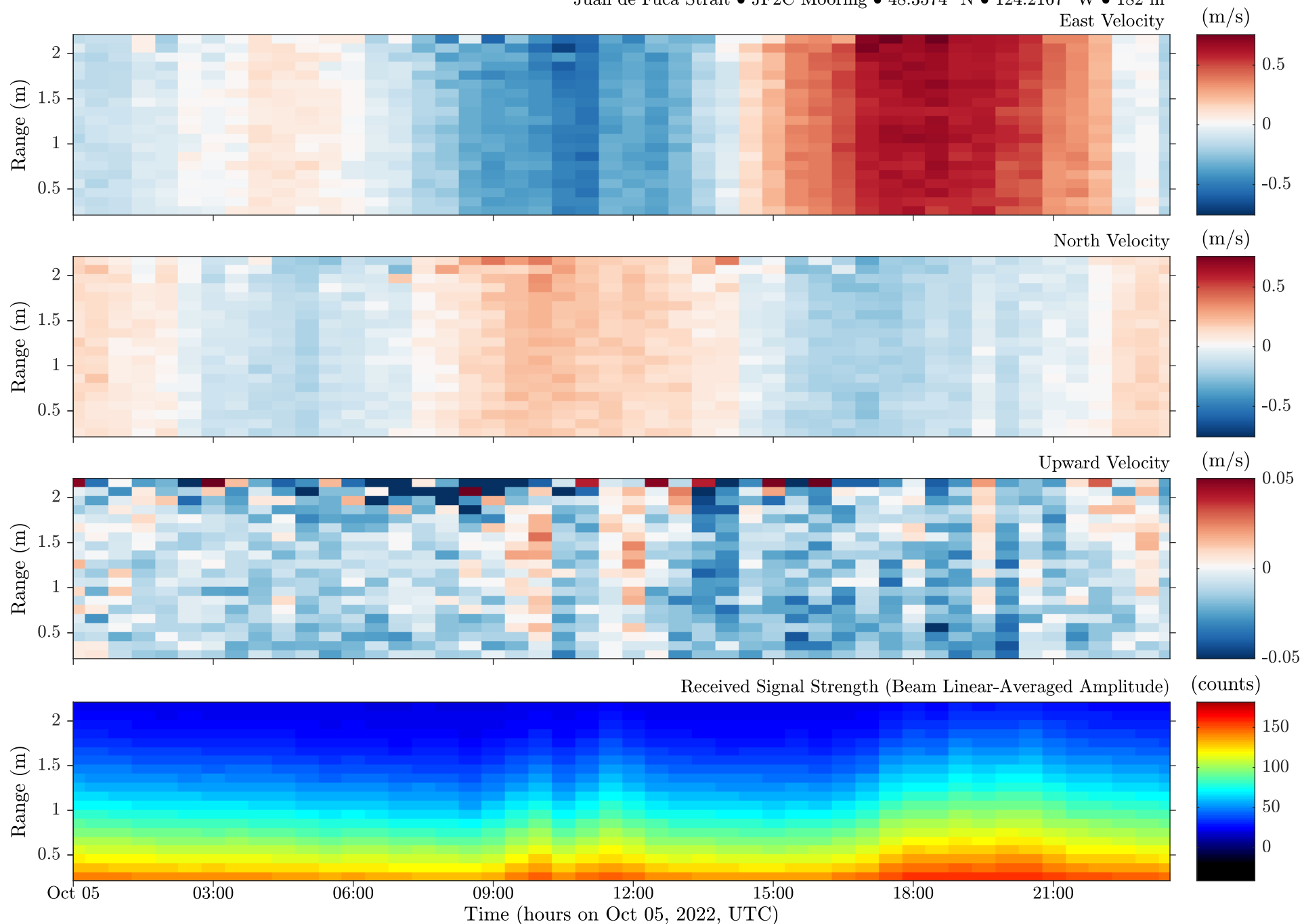
Upward Velocity (m/s)



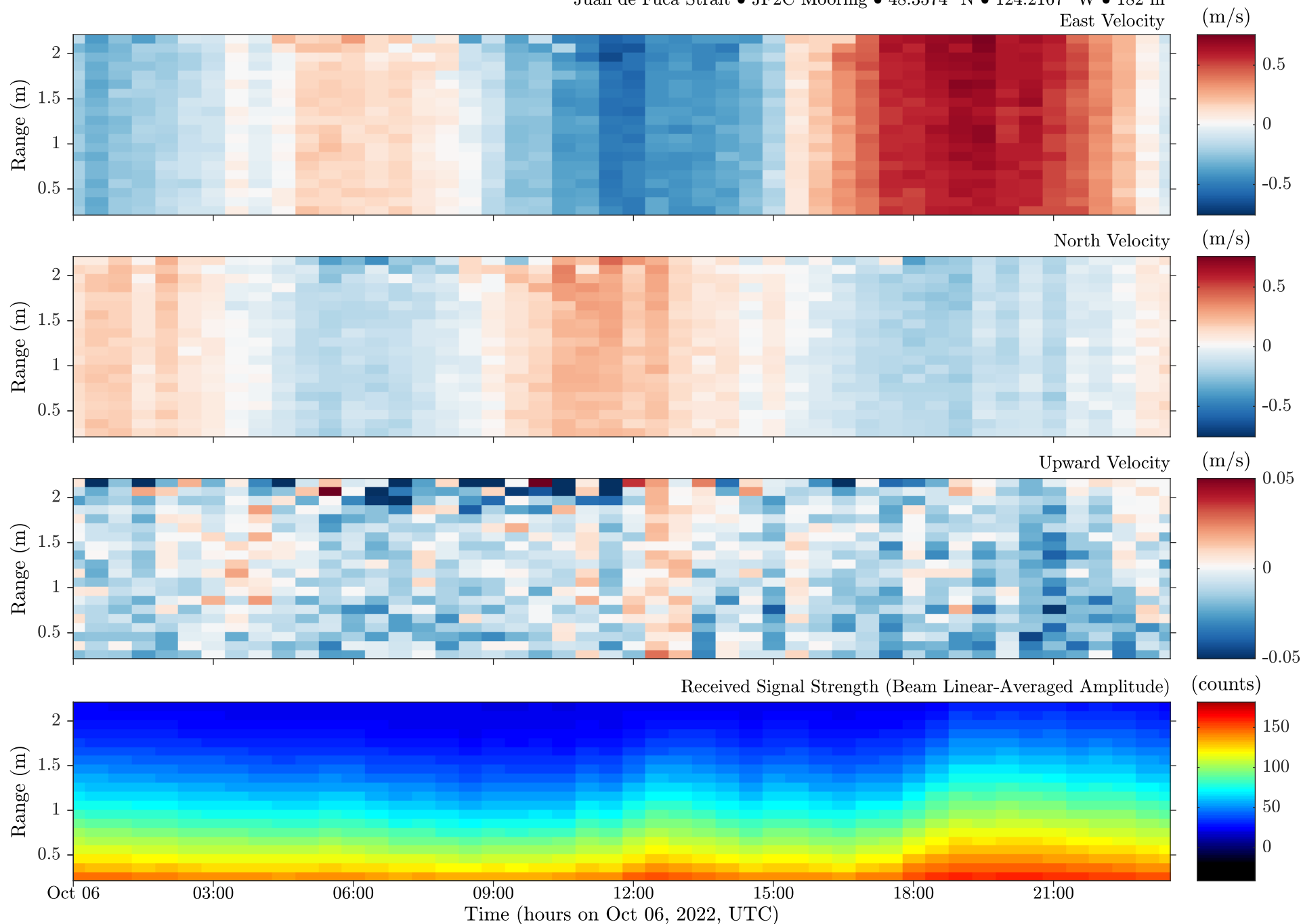
Received Signal Strength (Beam Linear-Averaged Amplitude) (counts)



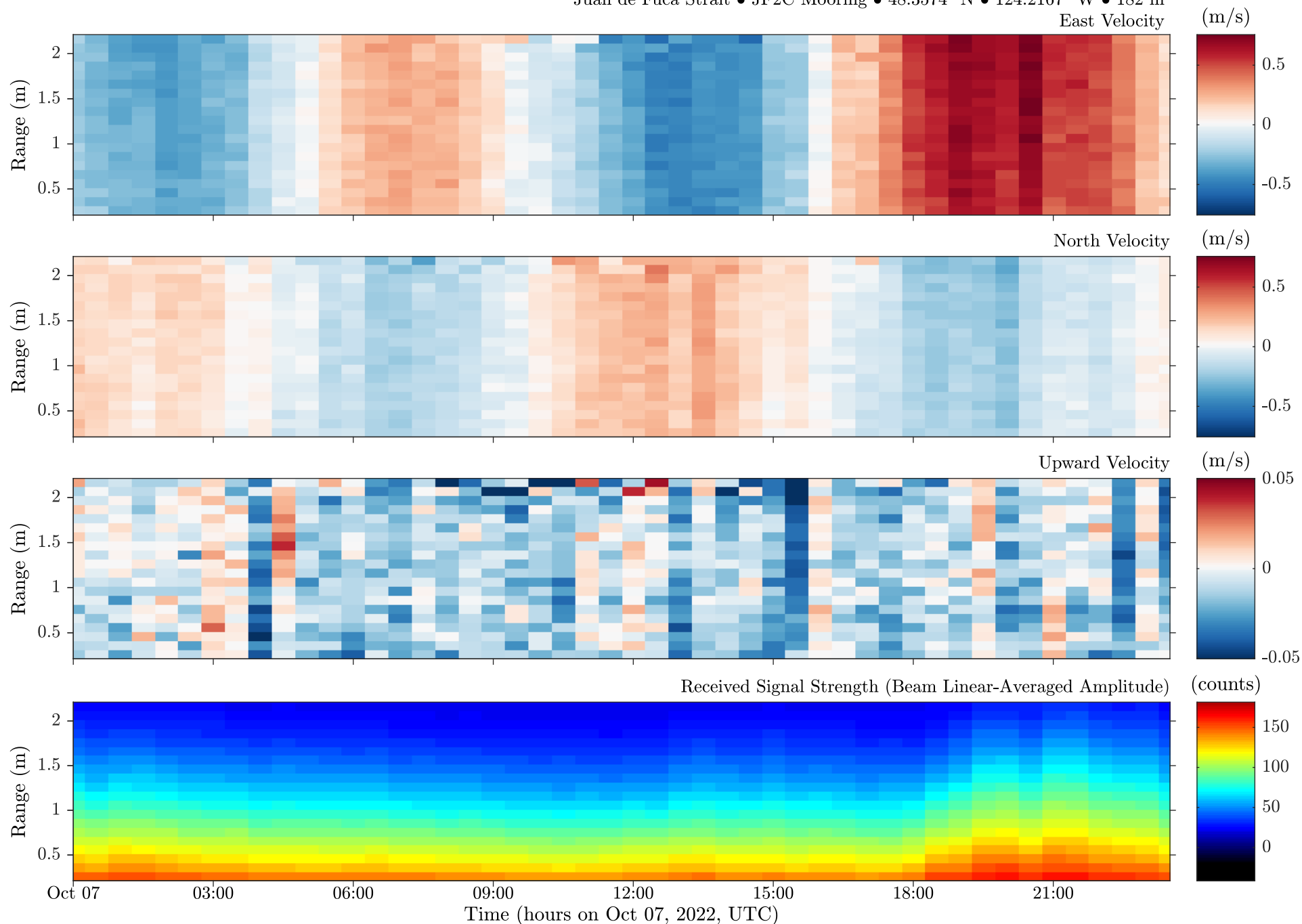
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.59/0.74, Up: -0.11/0.077 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 1.35%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.69/0.75, Up: -0.11/0.067 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 2.19%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

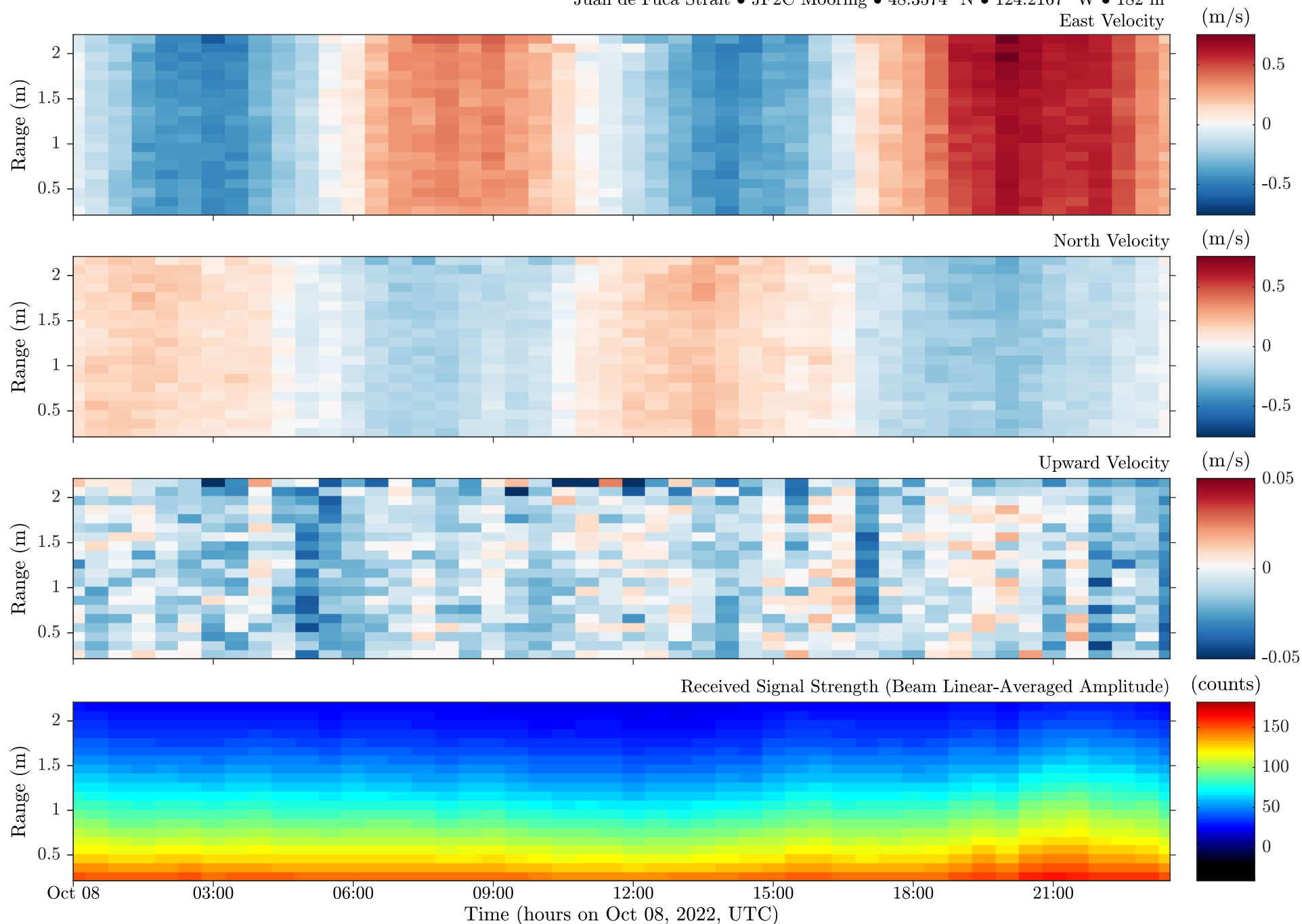


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.66/0.72, Up: -0.17/0.076 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 1.46%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

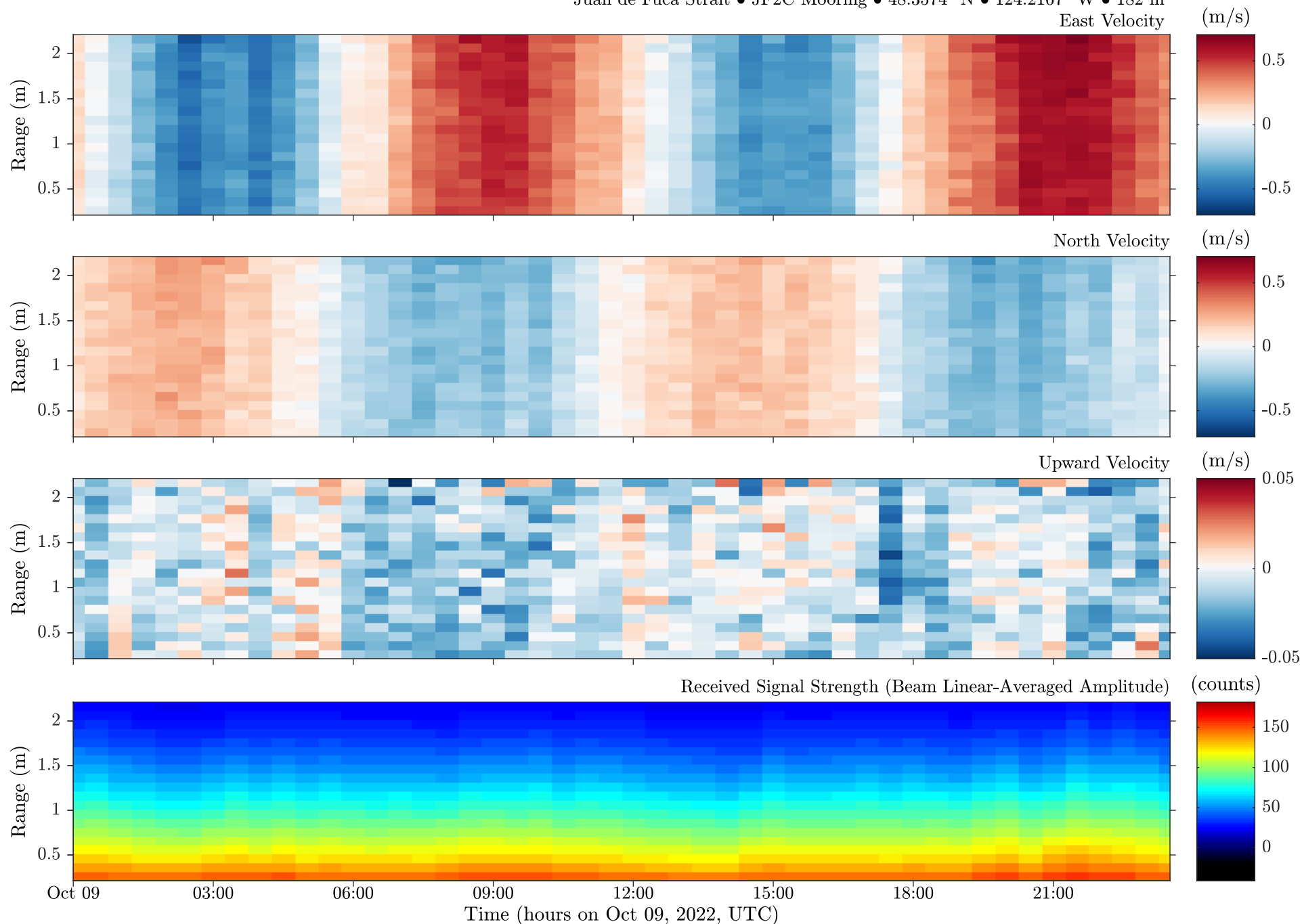


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.57/0.74, Up: -0.065/0.043 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.62%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

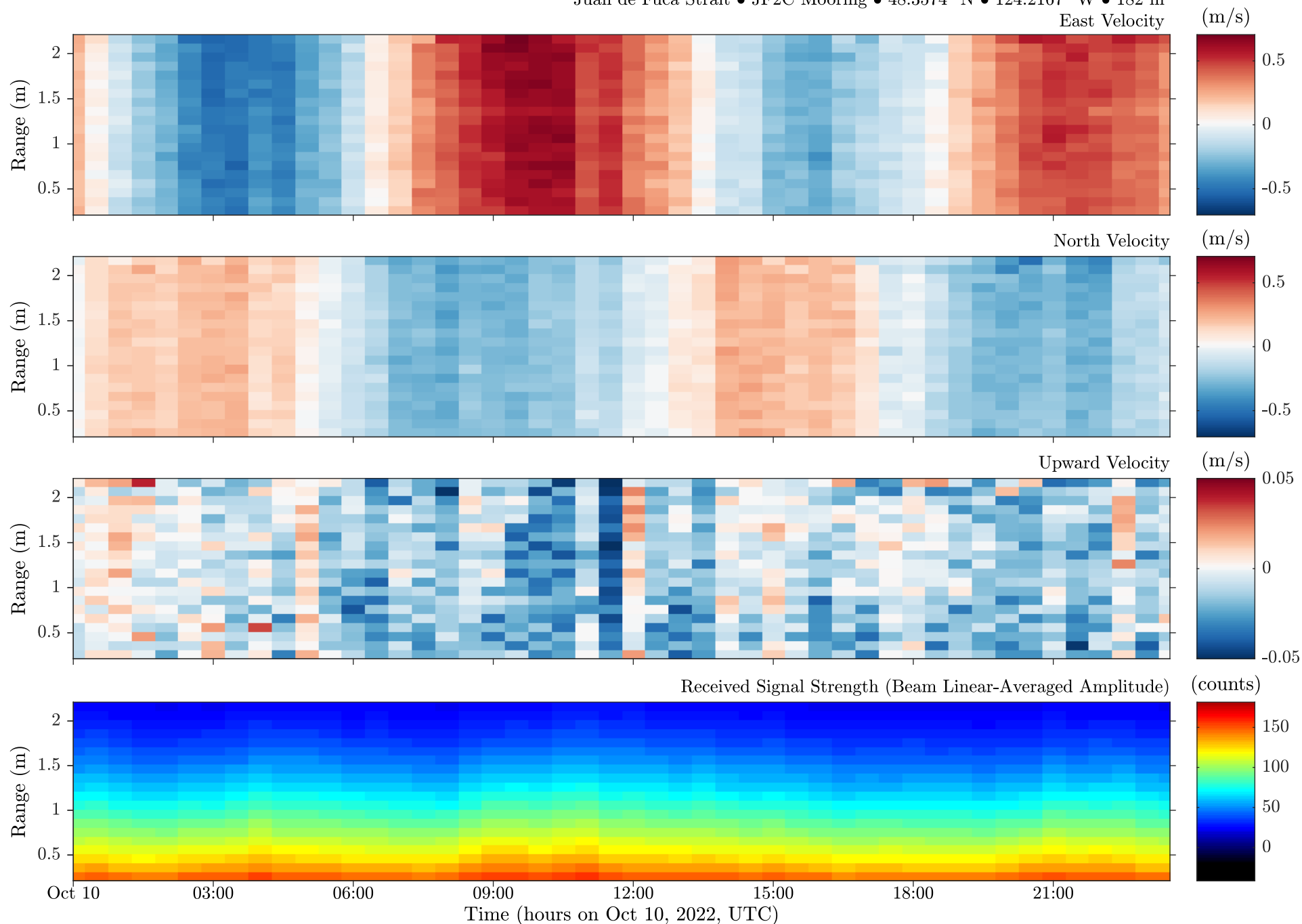




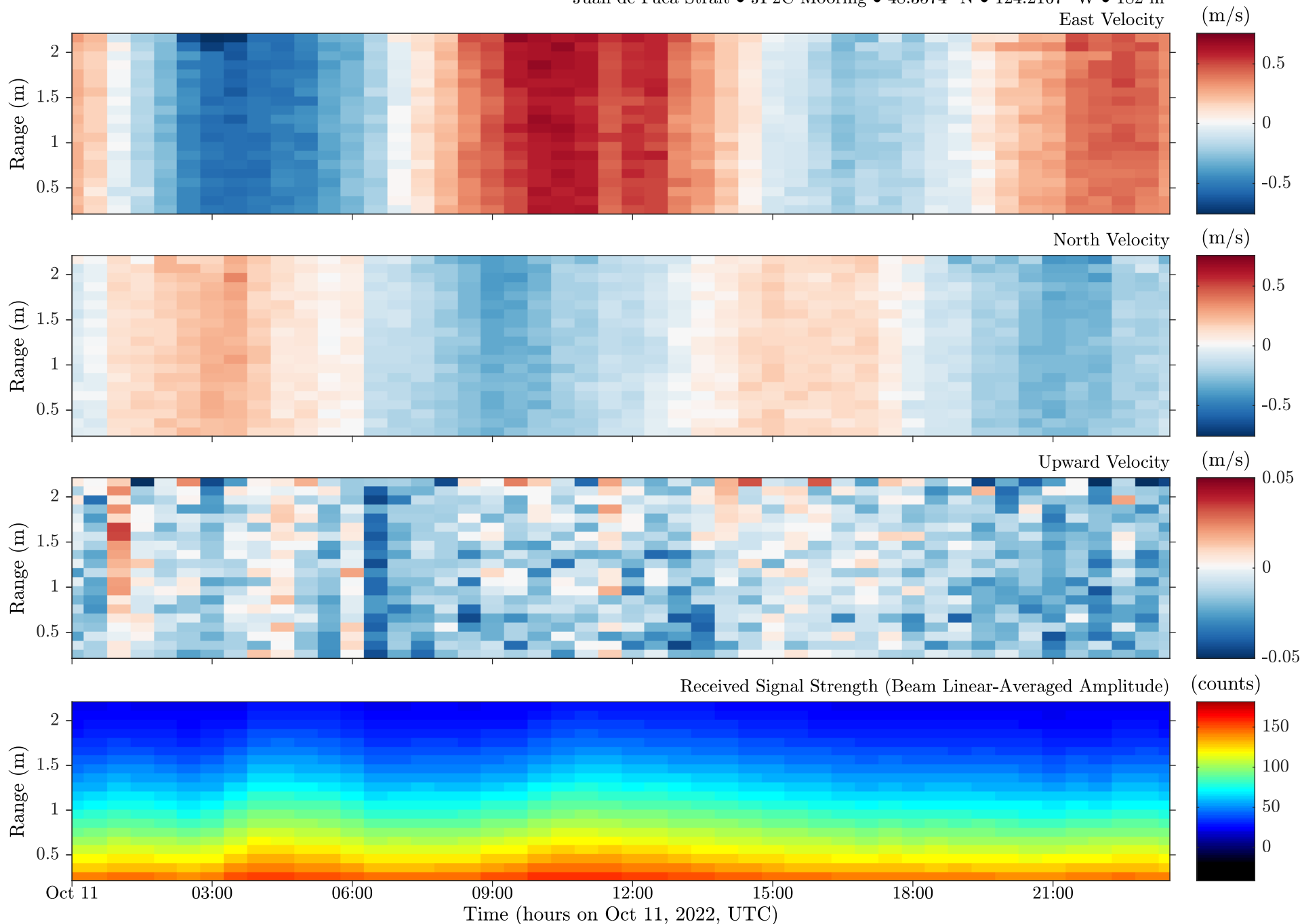
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.61/0.76, Up: -0.053/0.025 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



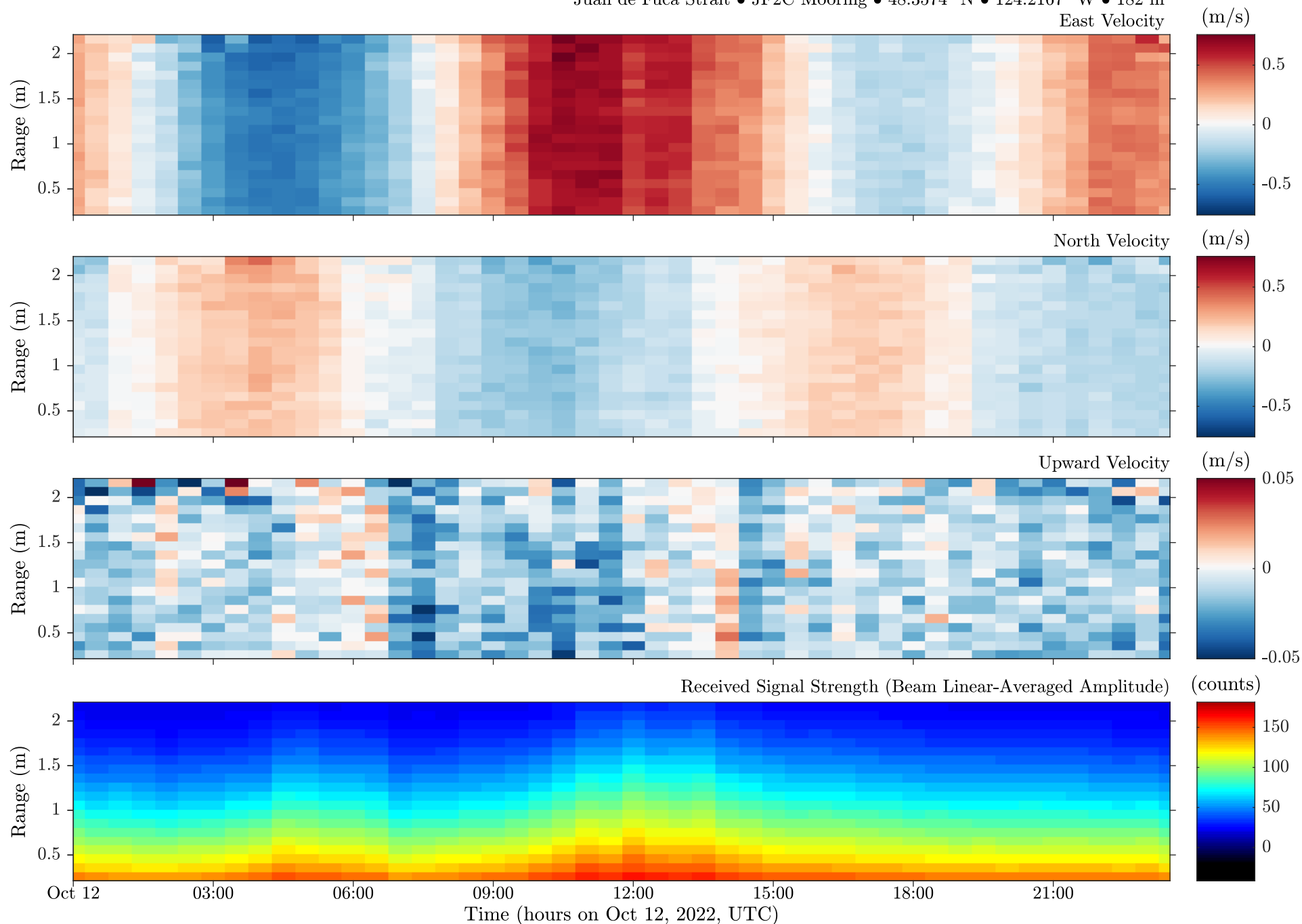
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.61/0.67, Up: -0.051/0.027 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.10%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



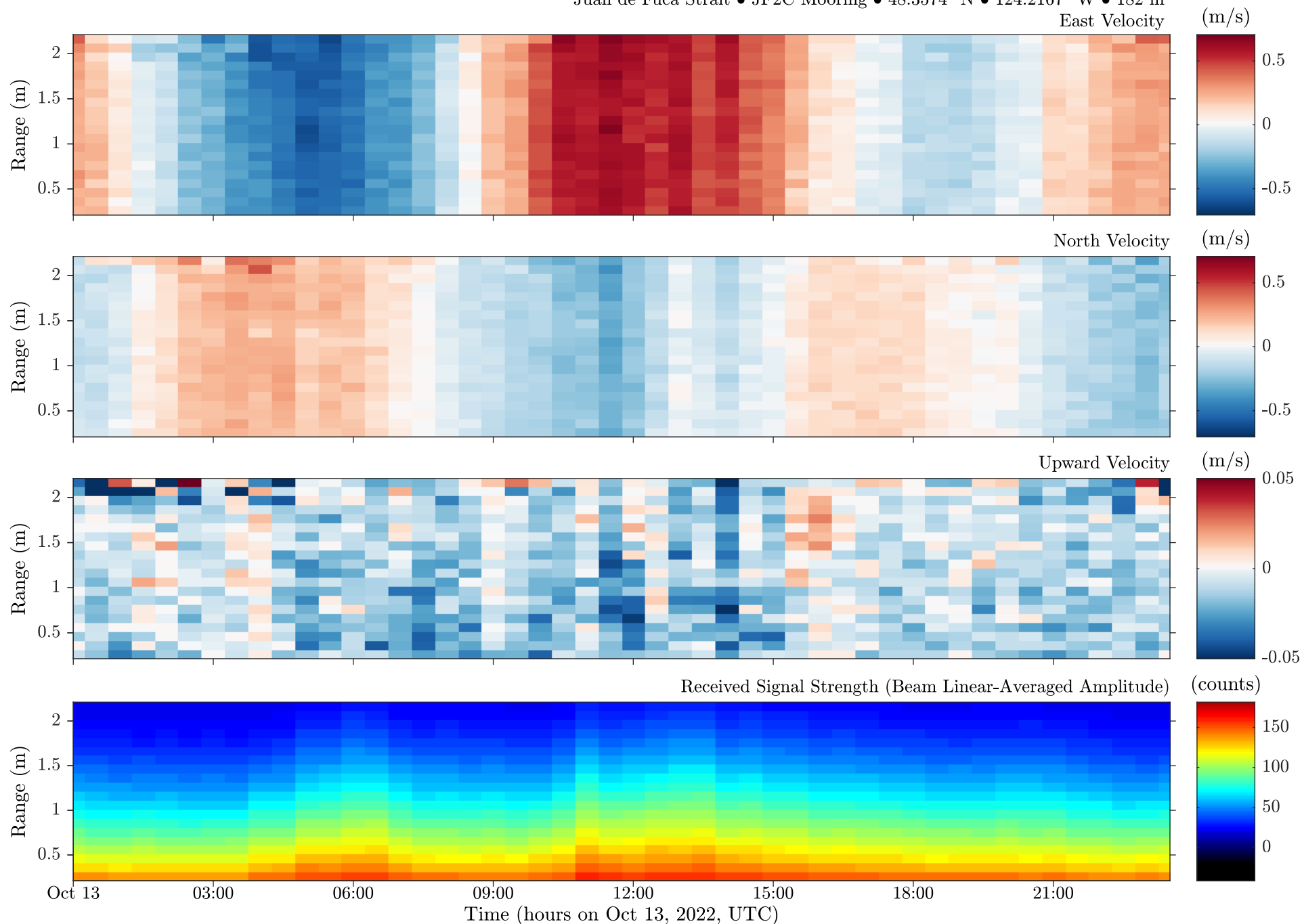
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.55/0.68, Up: -0.053/0.038 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.21%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



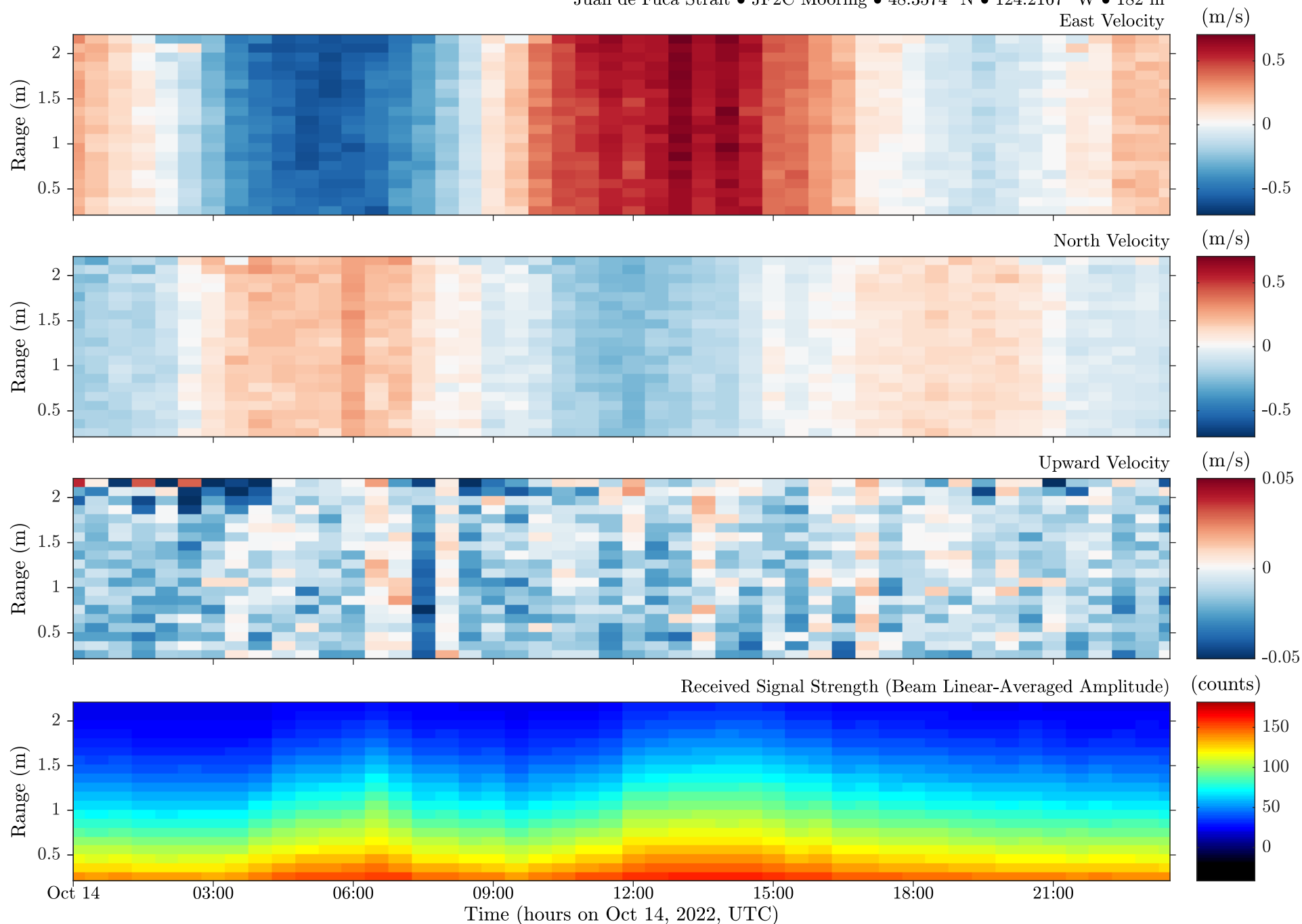
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.75/0.69, Up: -0.064/0.034 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 0.31%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



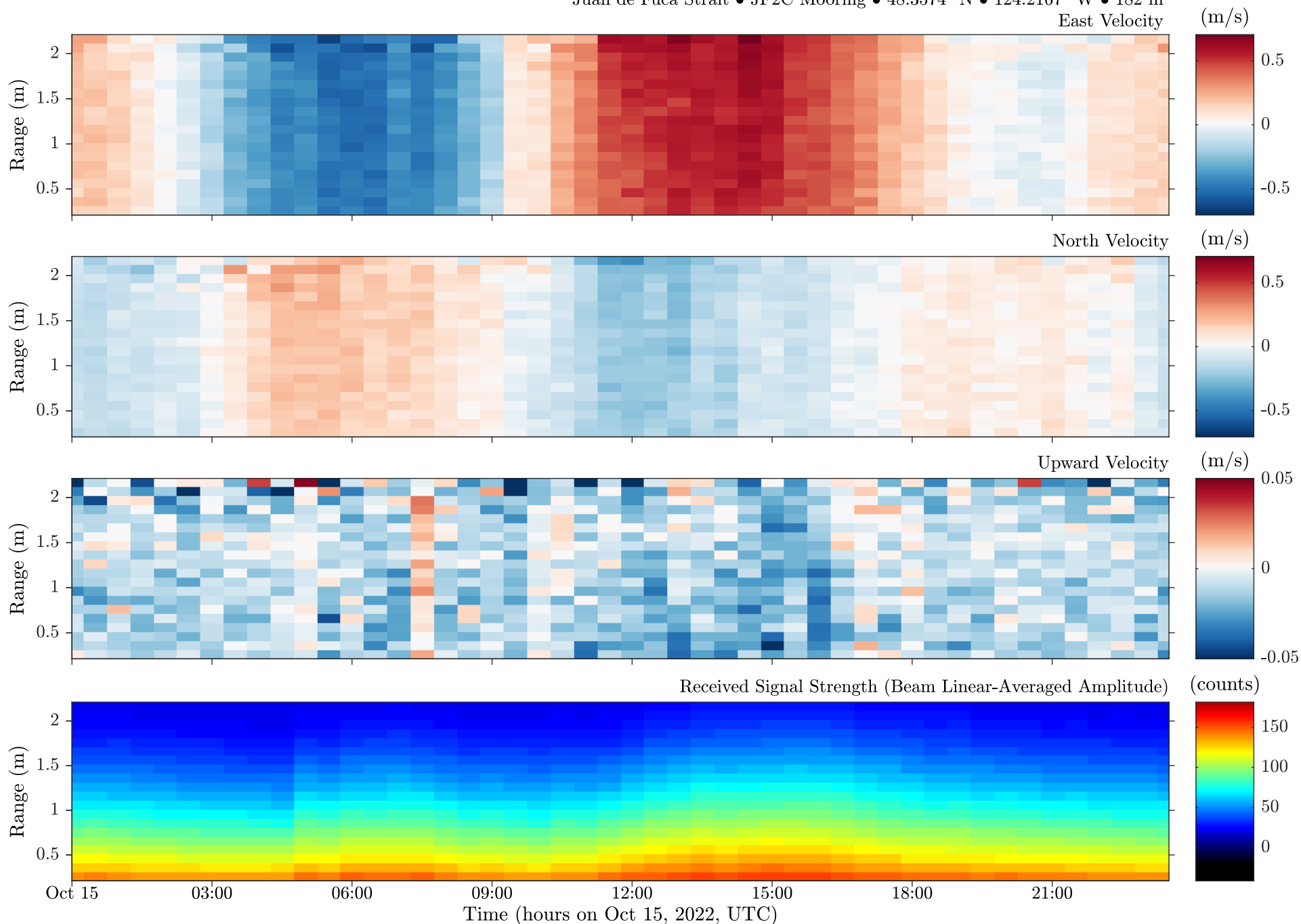
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.61/0.75, Up: -0.062/0.05 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.63/0.67, Up: -0.094/0.079 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 1.25%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

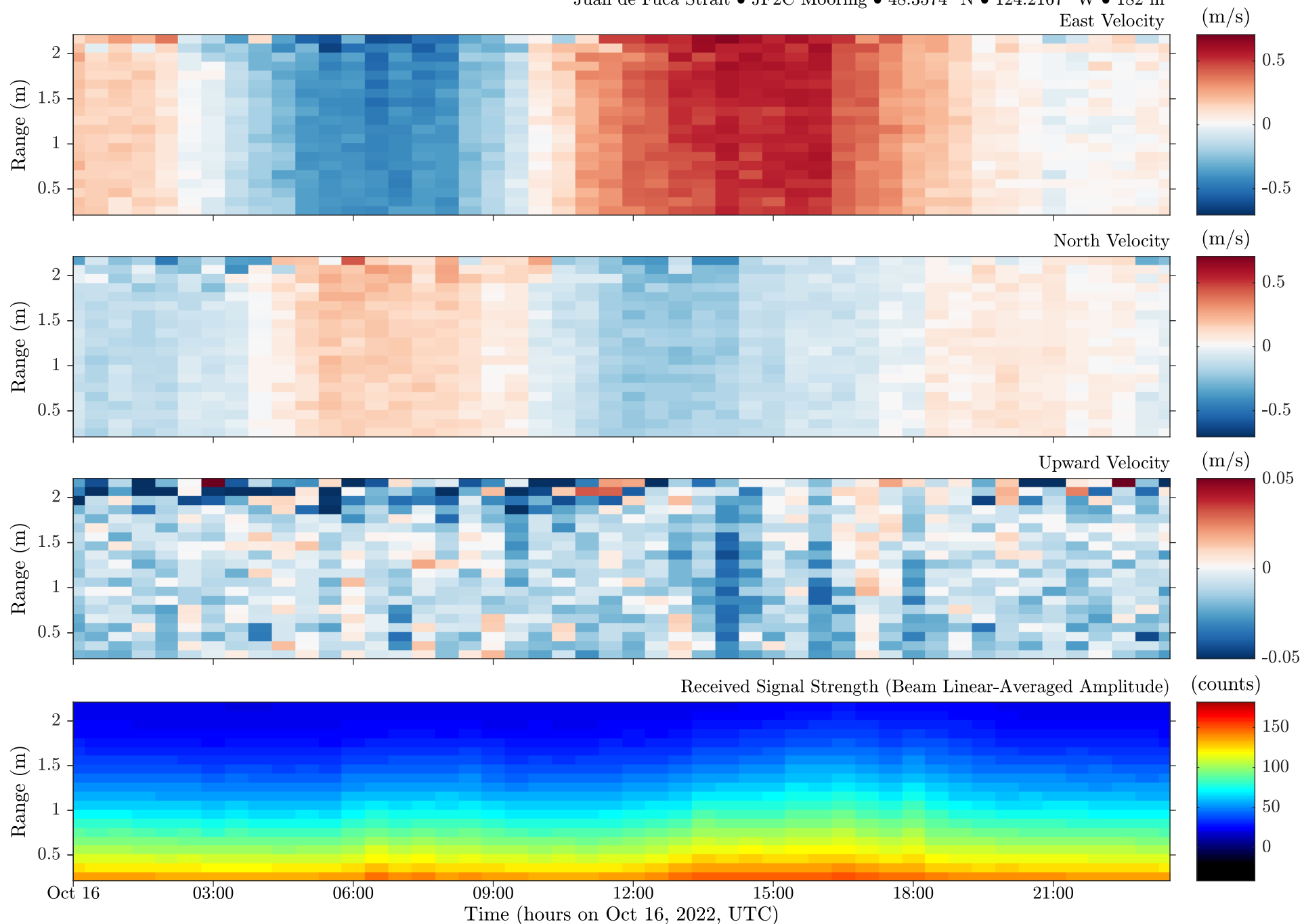


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.62/0.7, Up: -0.11/0.037 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.83%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

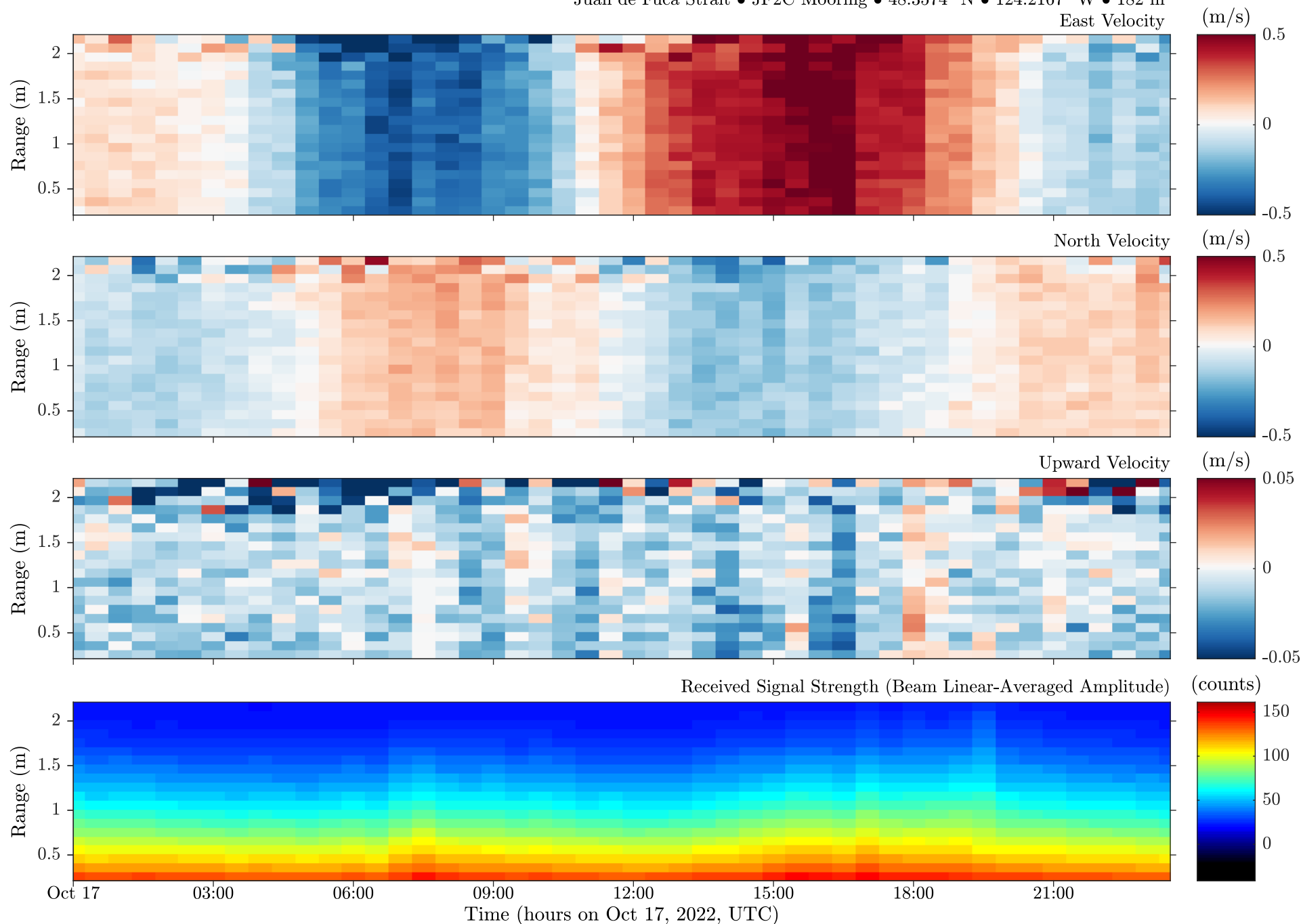


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.64/0.69, Up: -0.085/0.047 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 1.04%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

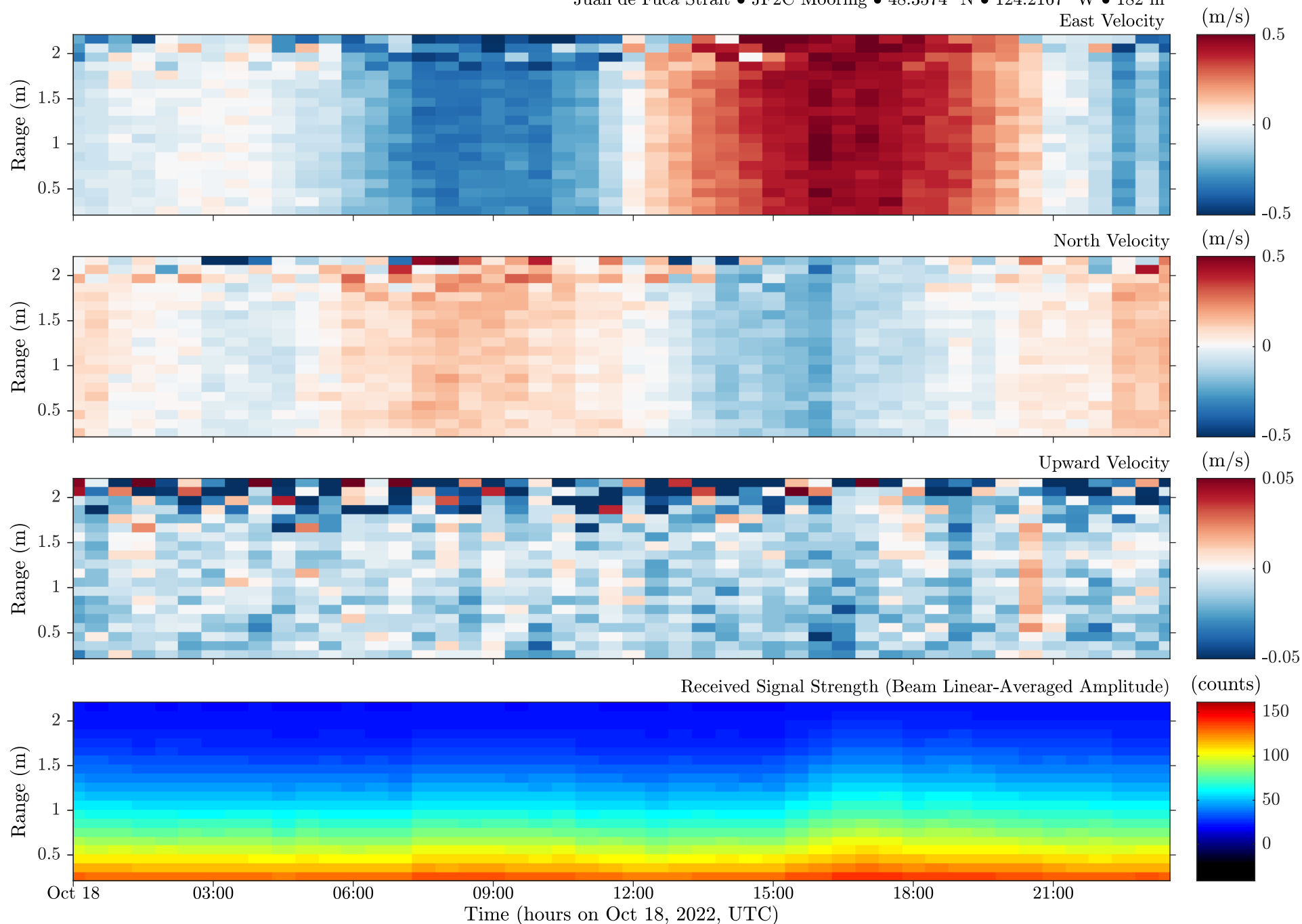




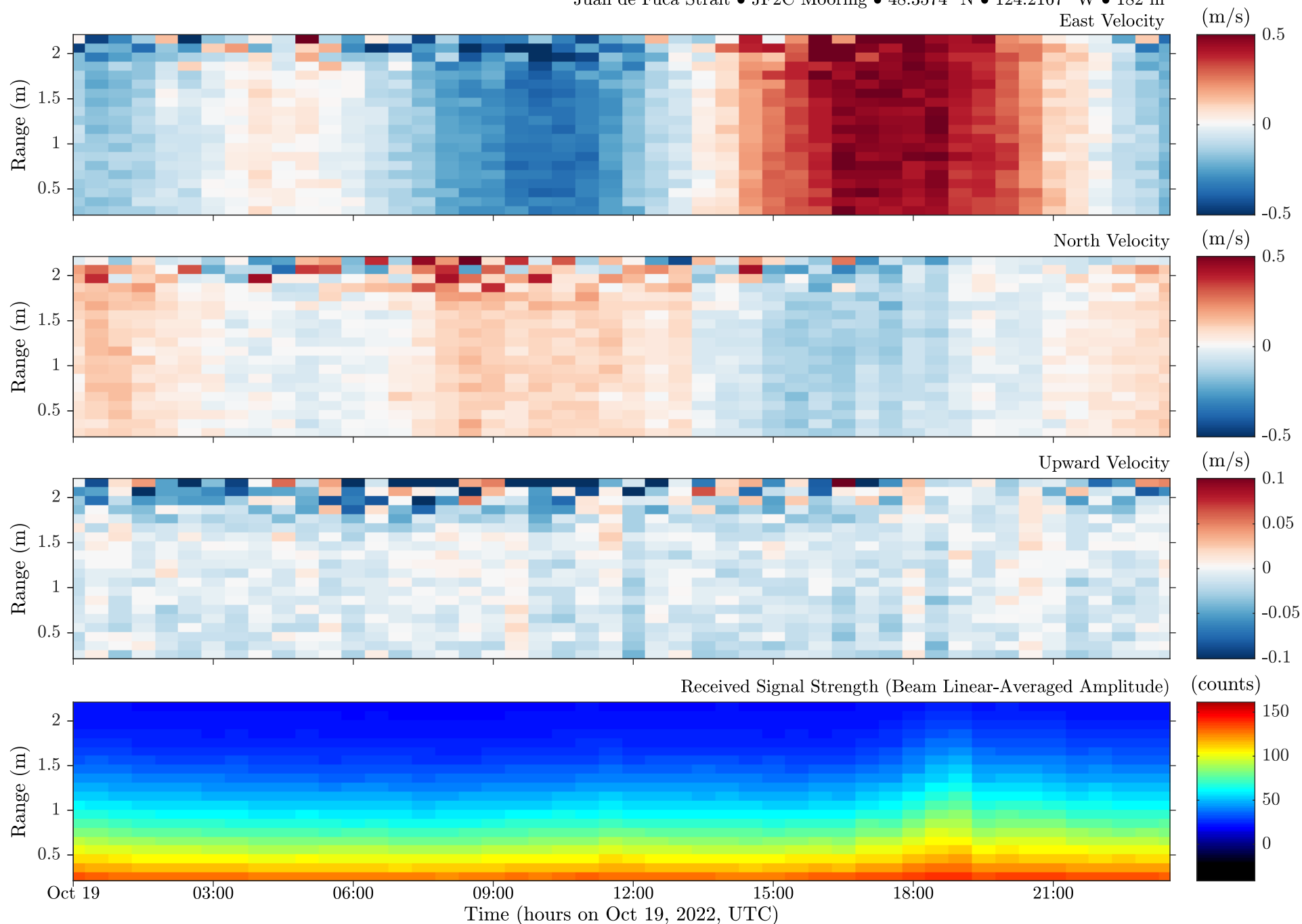
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.64/0.65, Up: -0.1/0.069 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 2.19%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



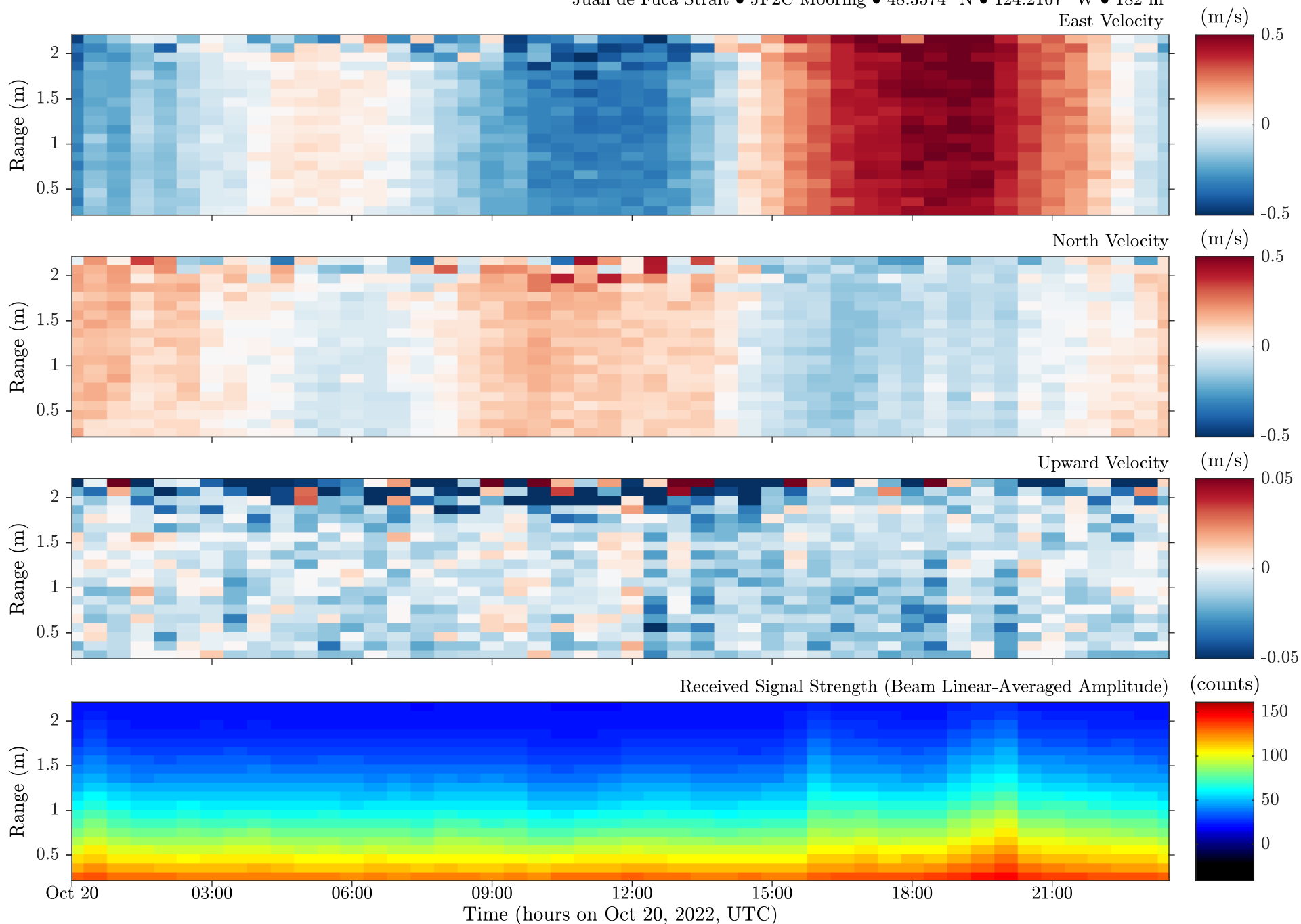
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.64/0.78, Up: -0.14/0.067 m/s. Percent of data above automatic (using all data) limits: E,N: 2.45, Up: 2.81%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



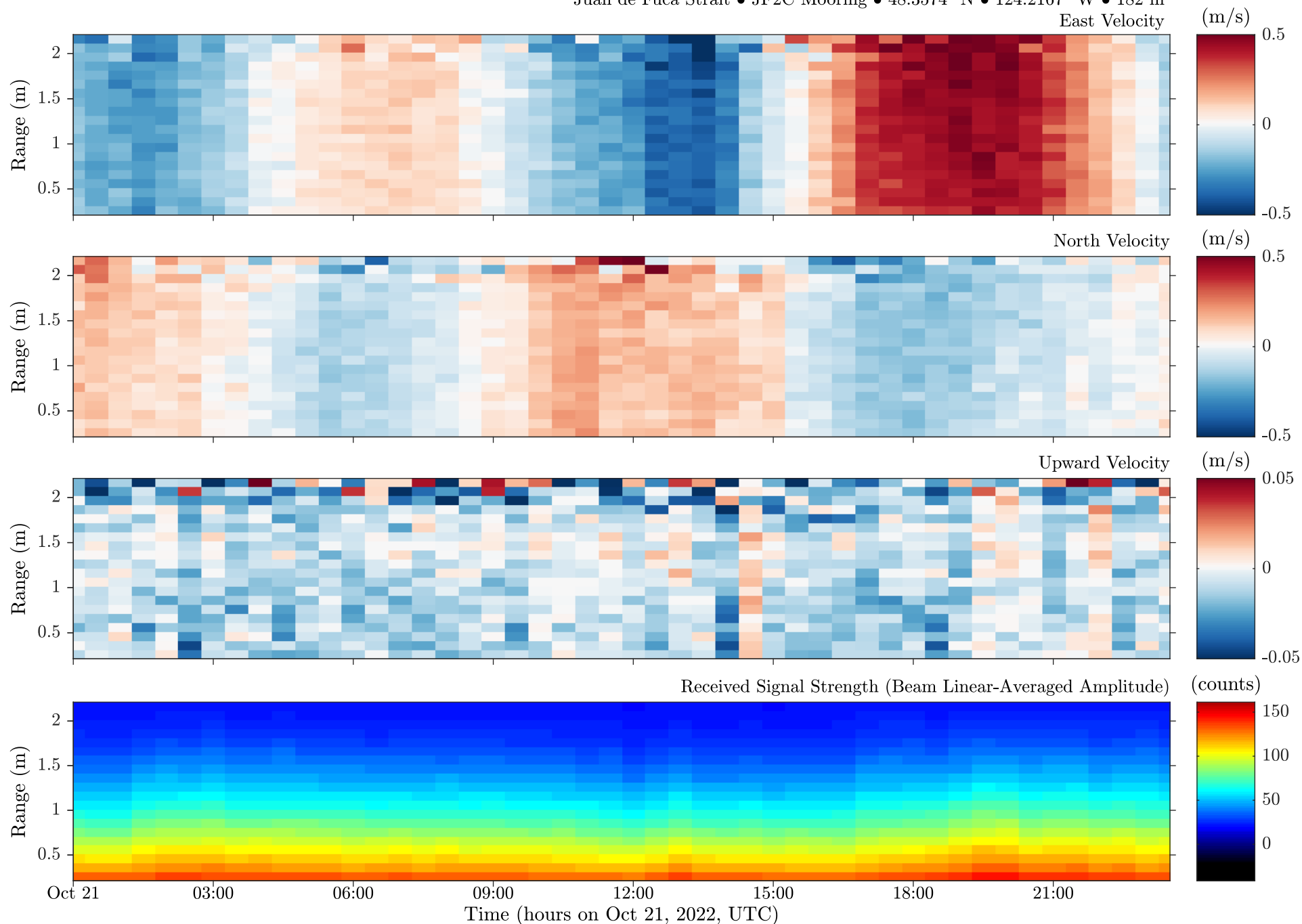
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.7/0.75, Up: -0.18/0.11 m/s. Percent of data above automatic (using all data) limits: E,N: 0.94, Up: 5.00%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



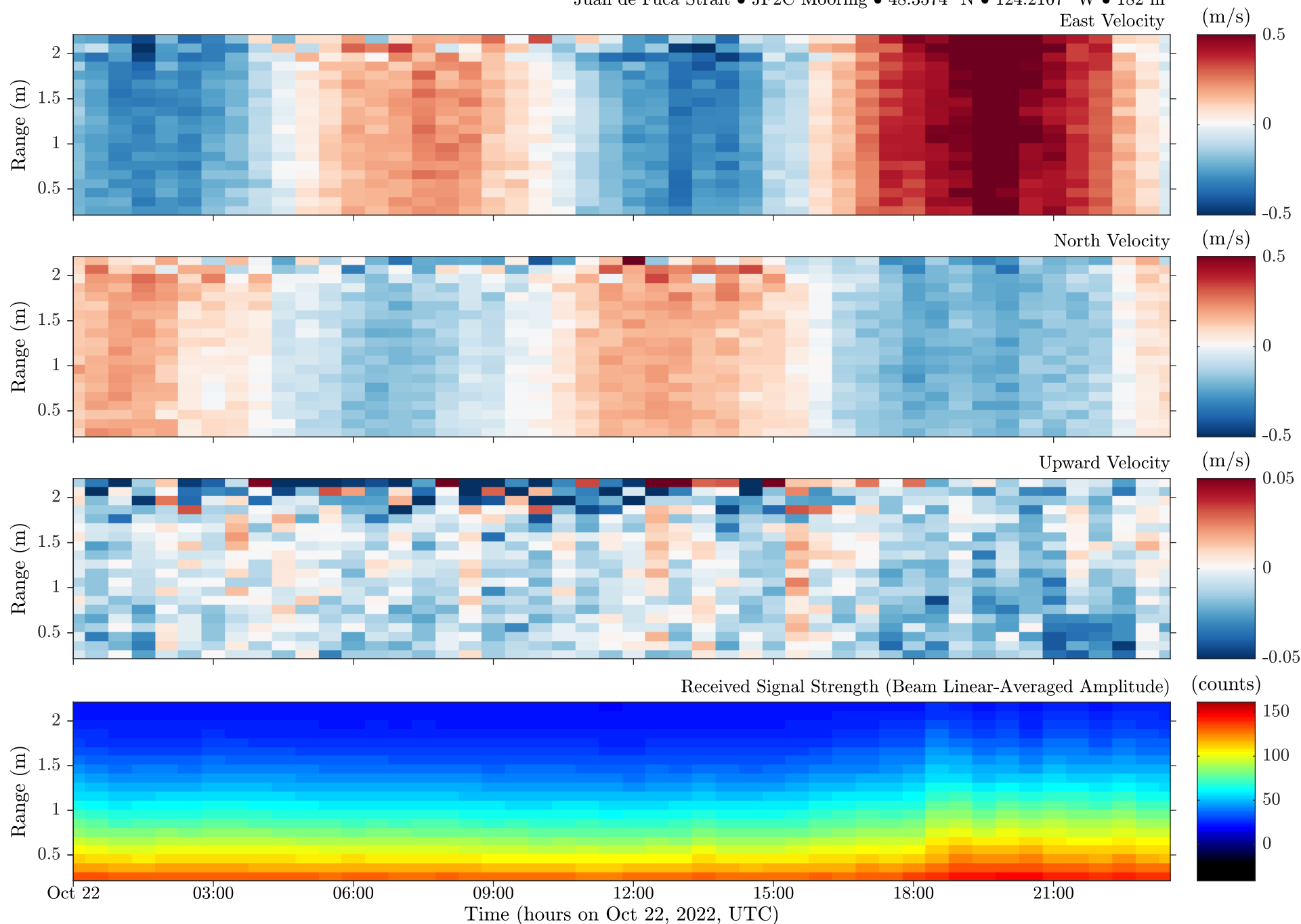
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.63/0.93, Up: -0.21/0.14 m/s. Percent of data above automatic (using all data) limits: E,N: 1.09, Up: 1.67%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



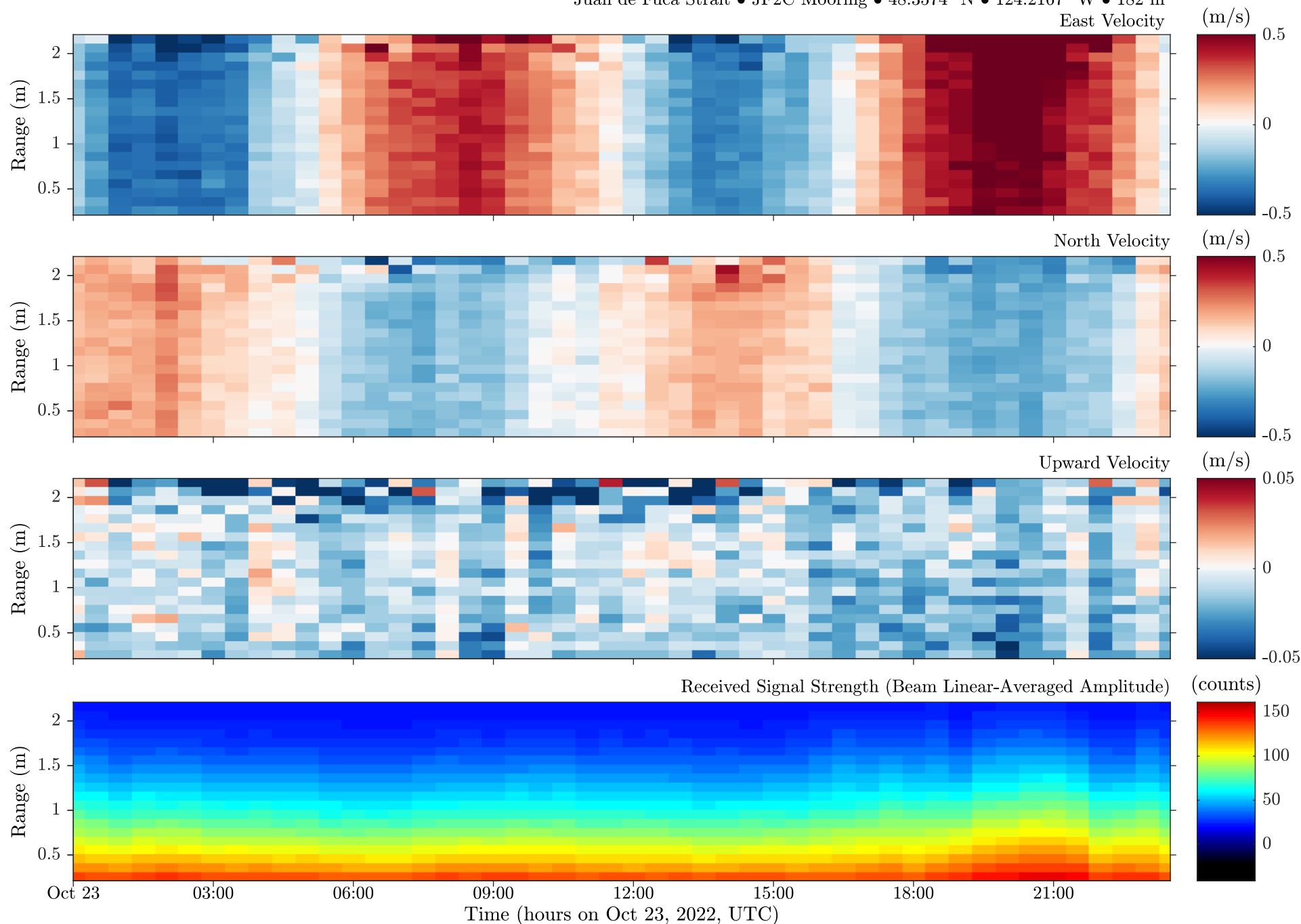
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.58/0.61, Up: -0.16/0.11 m/s. Percent of data above automatic (using all data) limits: E,N: 1.09, Up: 4.48%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.6/0.6, Up: -0.13/0.065 m/s. Percent of data above automatic (using all data) limits: E,N: 0.62, Up: 1.35%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

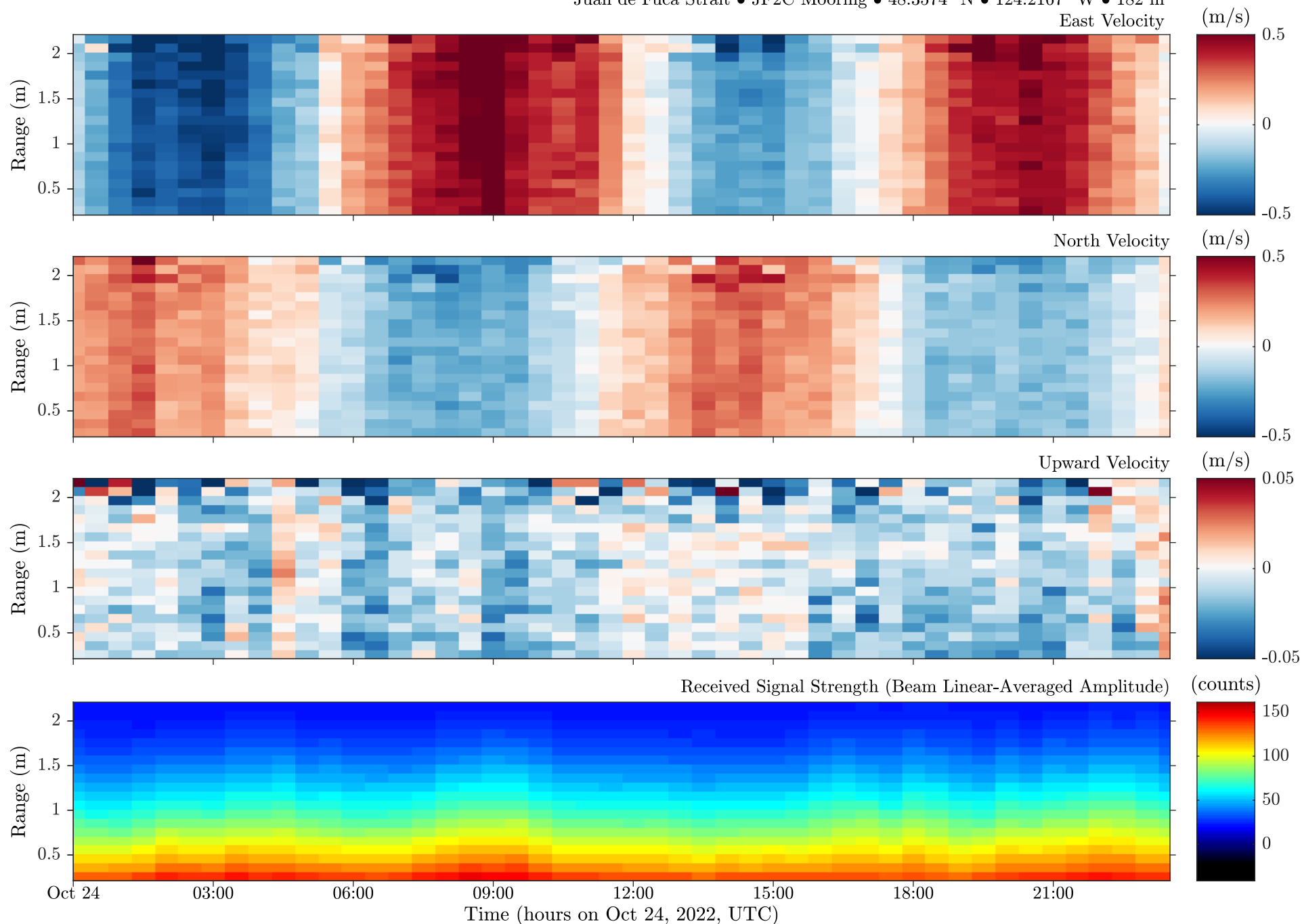


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.63/0.65, Up: -0.15/0.086 m/s. Percent of data above automatic (using all data) limits: E,N: 2.81, Up: 2.19%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

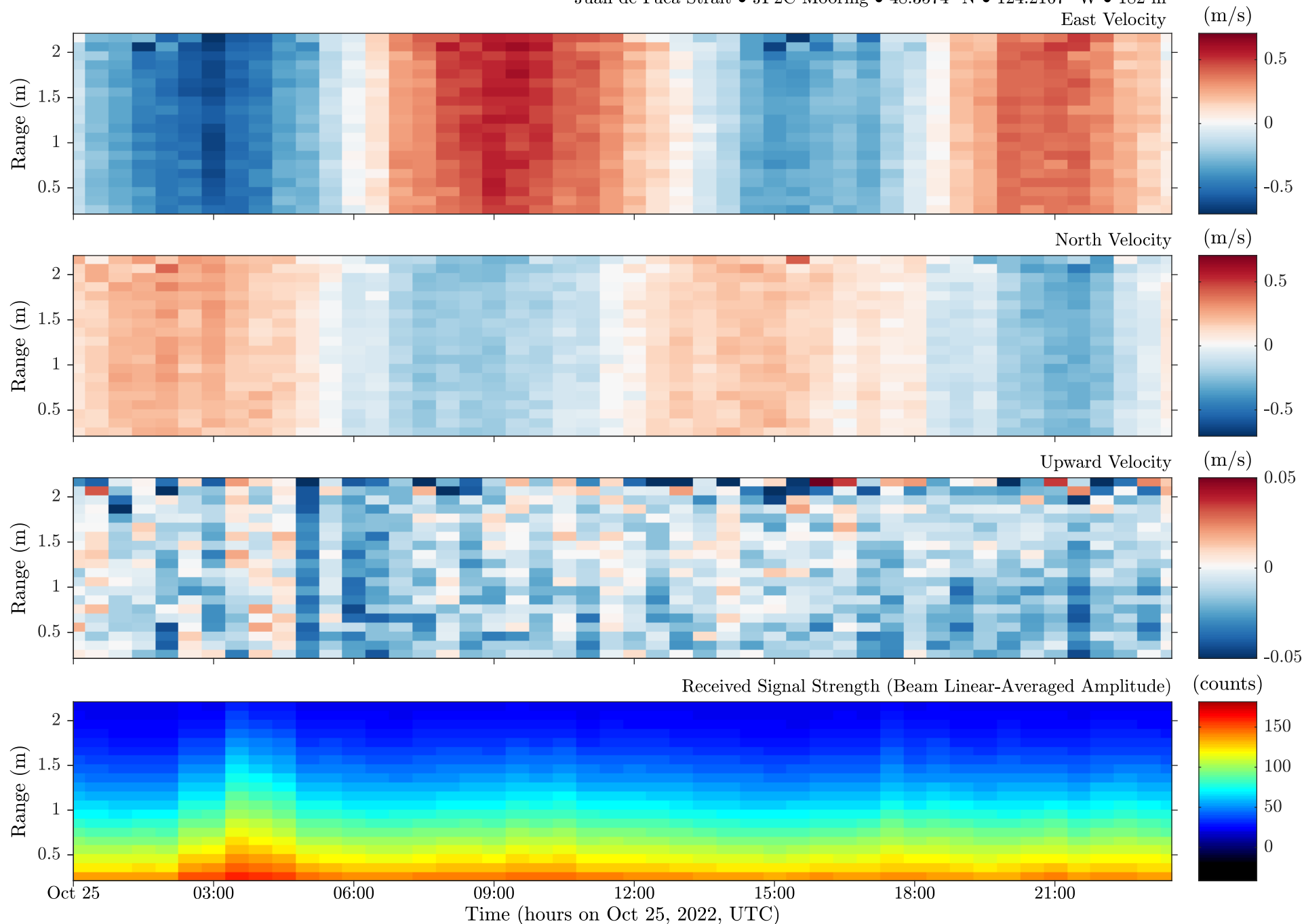


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.69/0.78, Up: -0.097/0.039 m/s. Percent of data above automatic (using all data) limits: E,N: 3.39, Up: 2.60%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

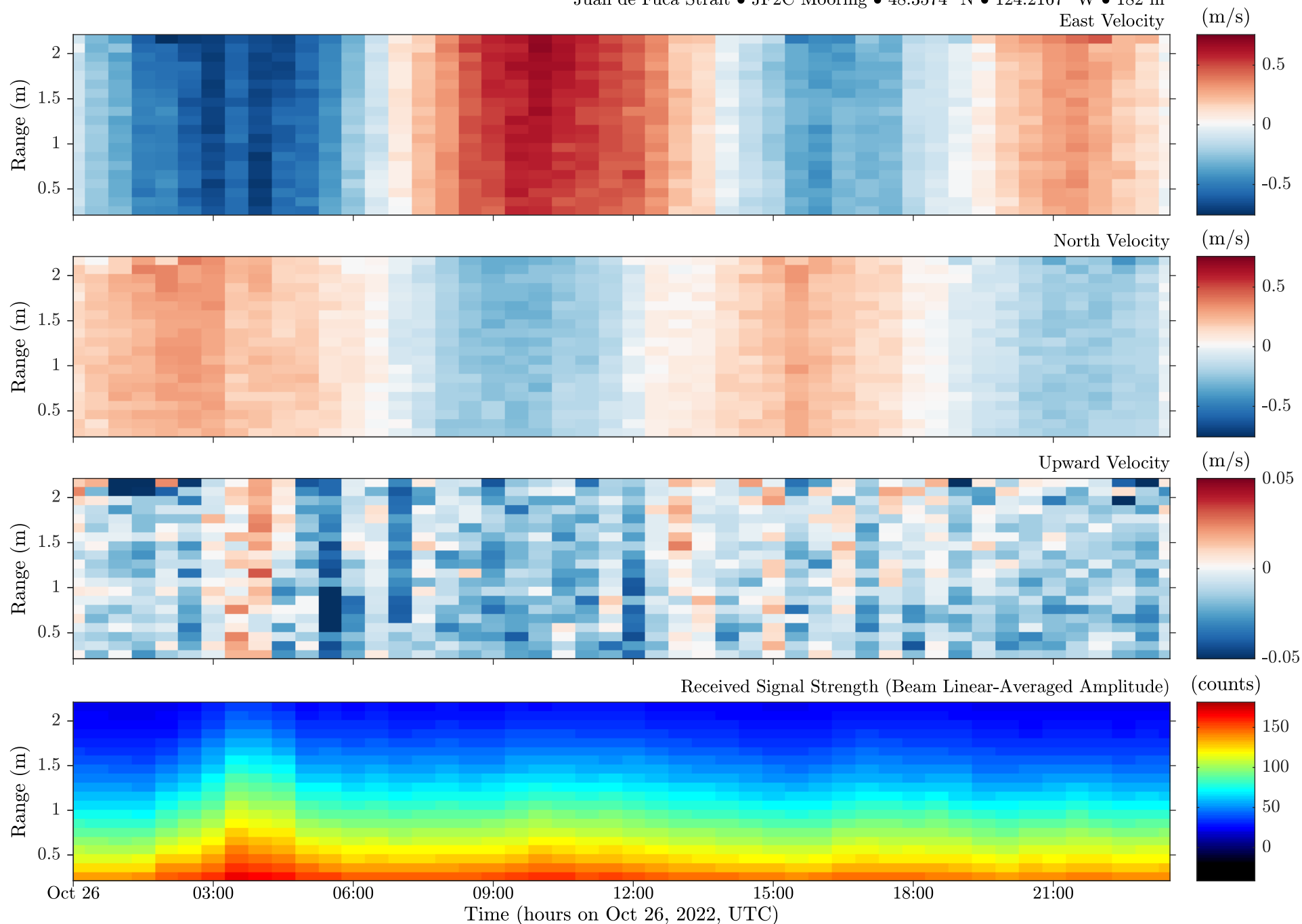




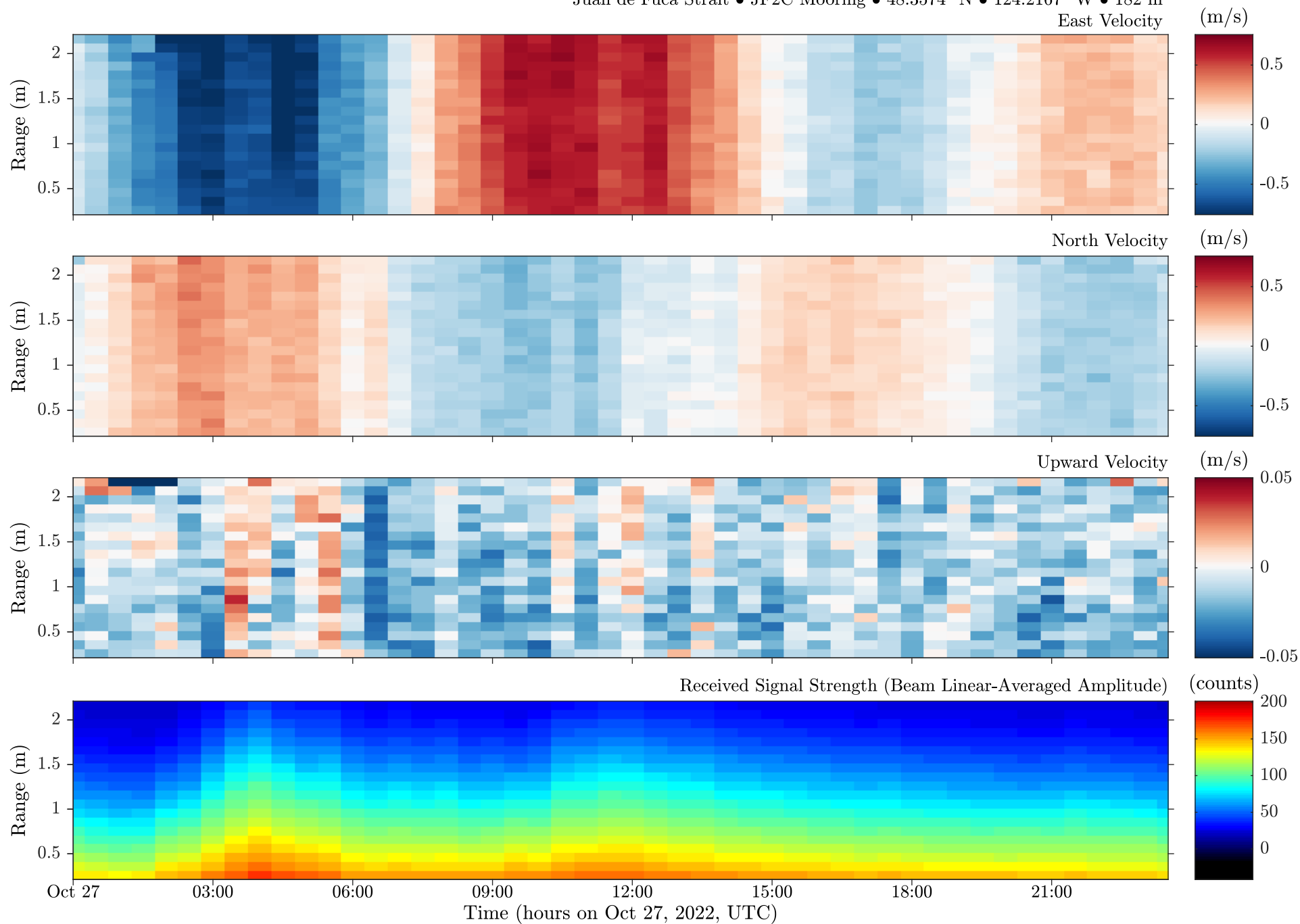
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.67/0.74, Up: -0.11/0.081 m/s. Percent of data above automatic (using all data) limits: E,N: 3.07, Up: 1.46%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



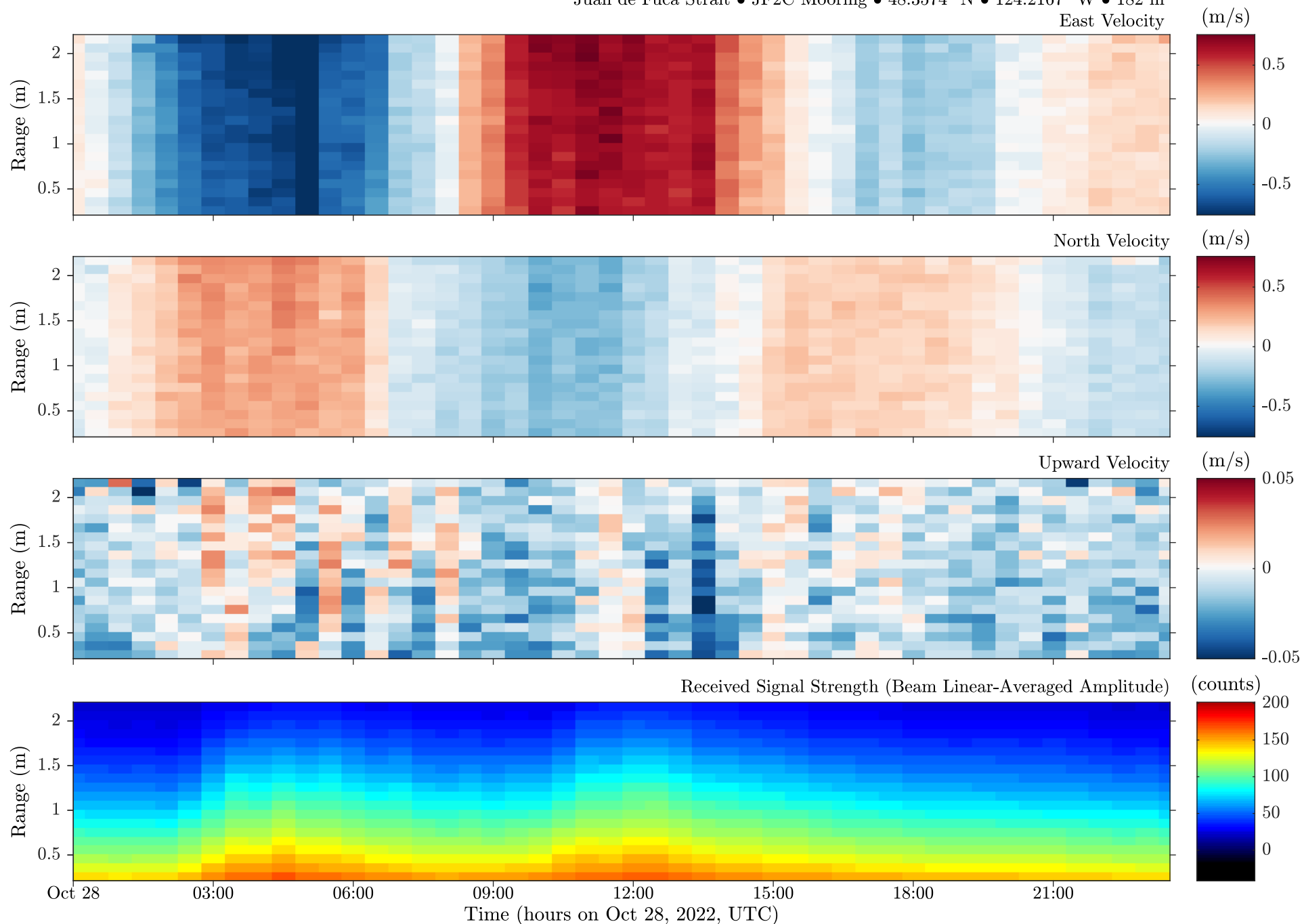
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.69/0.61, Up: -0.095/0.053 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 1.25%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



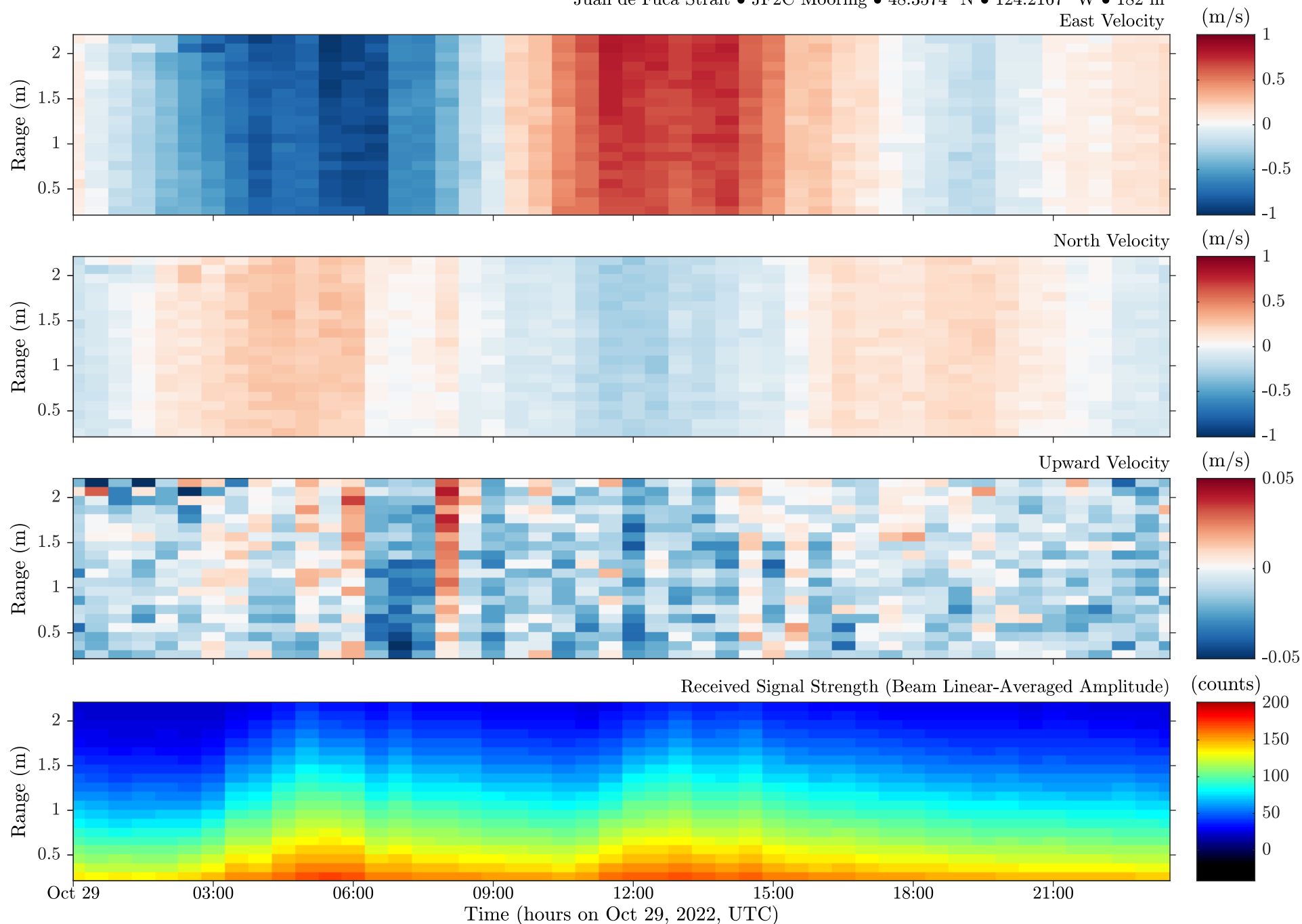
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.76/0.69, Up: -0.074/0.031 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 1.15%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



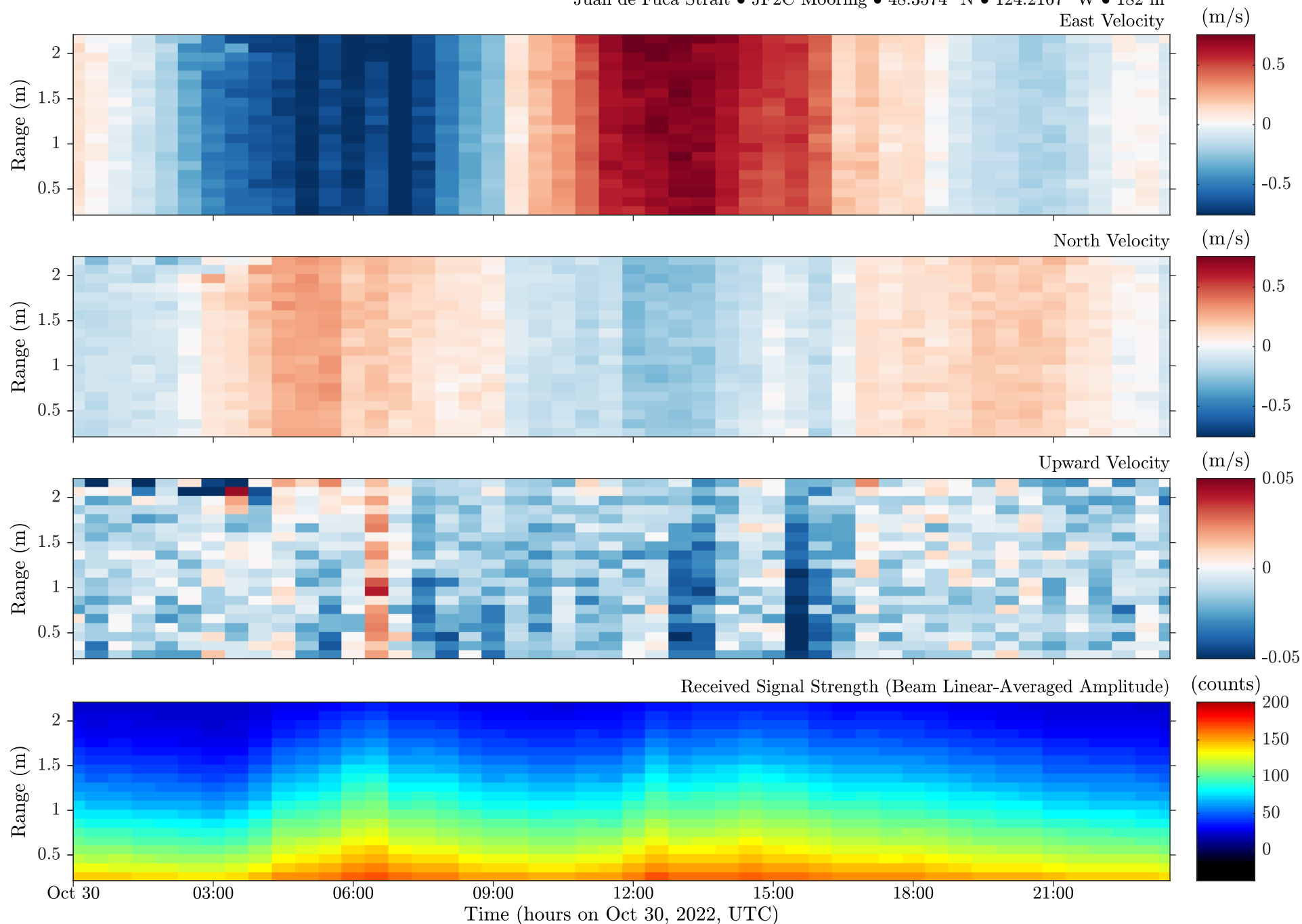
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.84/0.68, Up: -0.073/0.037 m/s. Percent of data above automatic (using all data) limits: E,N: 0.78, Up: 0.31%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



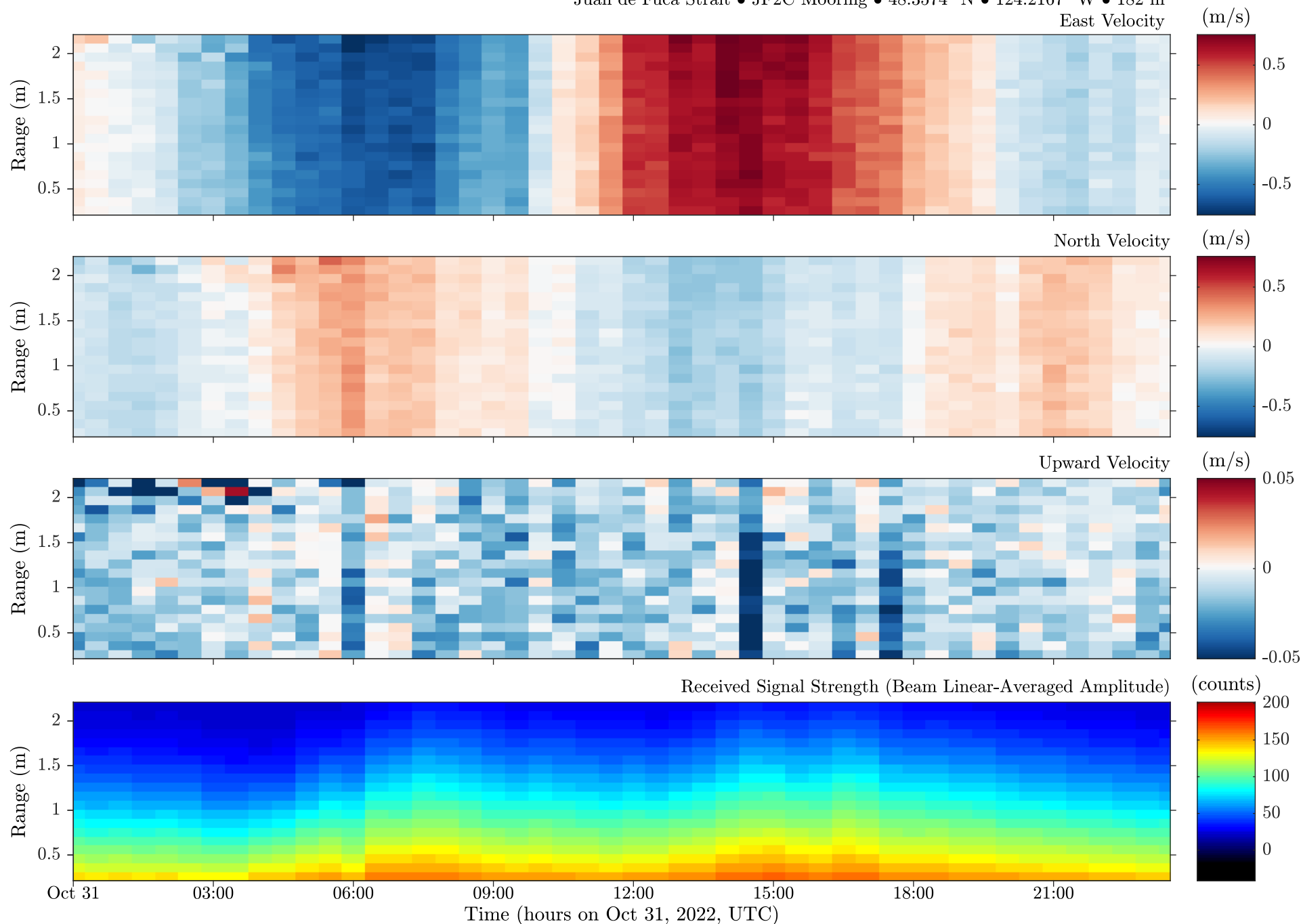
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.88/0.75, Up: -0.062/0.028 m/s. Percent of data above automatic (using all data) limits: E,N: 1.30, Up: 0.21%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.97/0.8, Up: -0.095/0.04 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

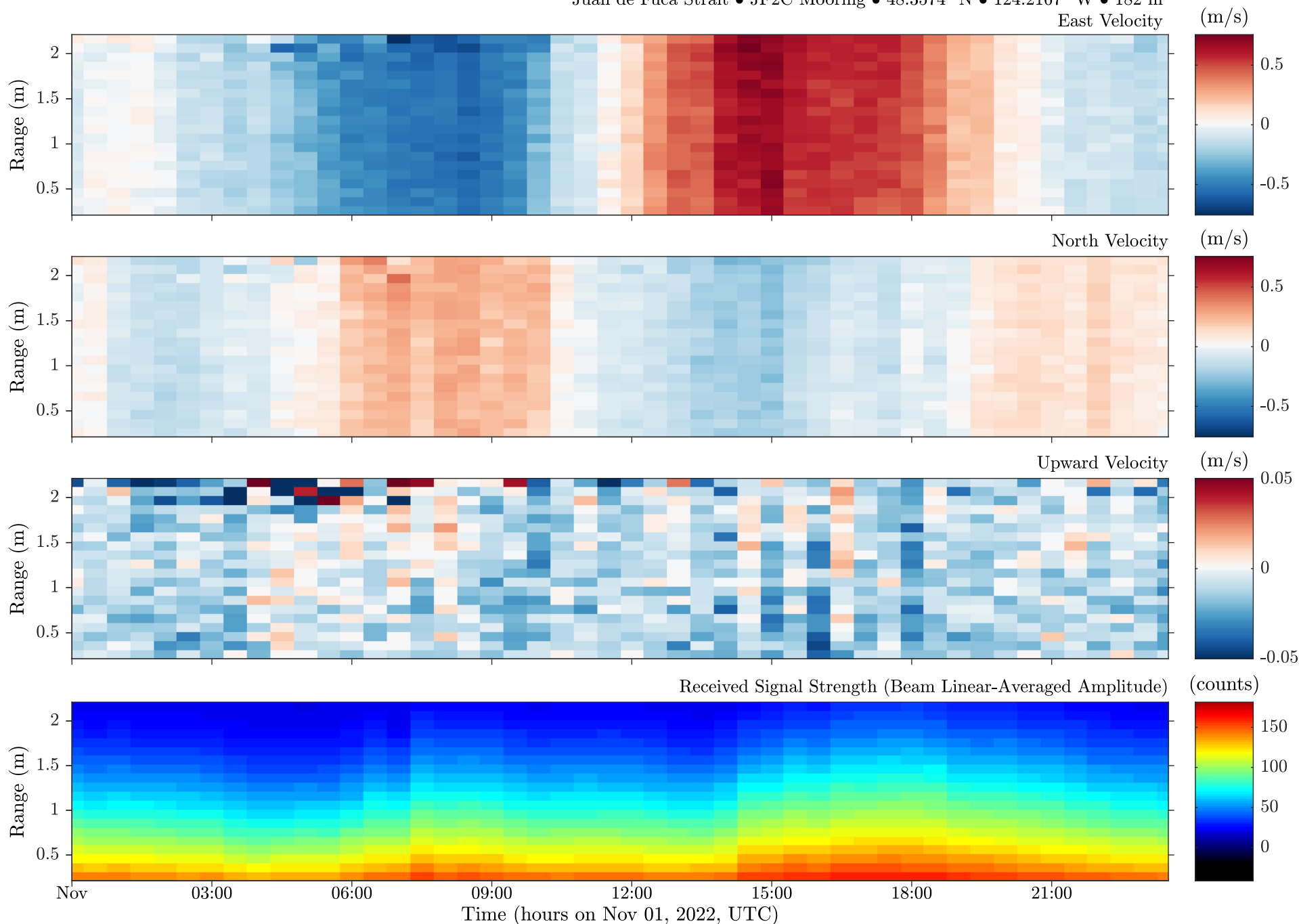


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.86/0.77, Up: -0.068/0.044 m/s. Percent of data above automatic (using all data) limits: E,N: 1.82, Up: 1.15%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

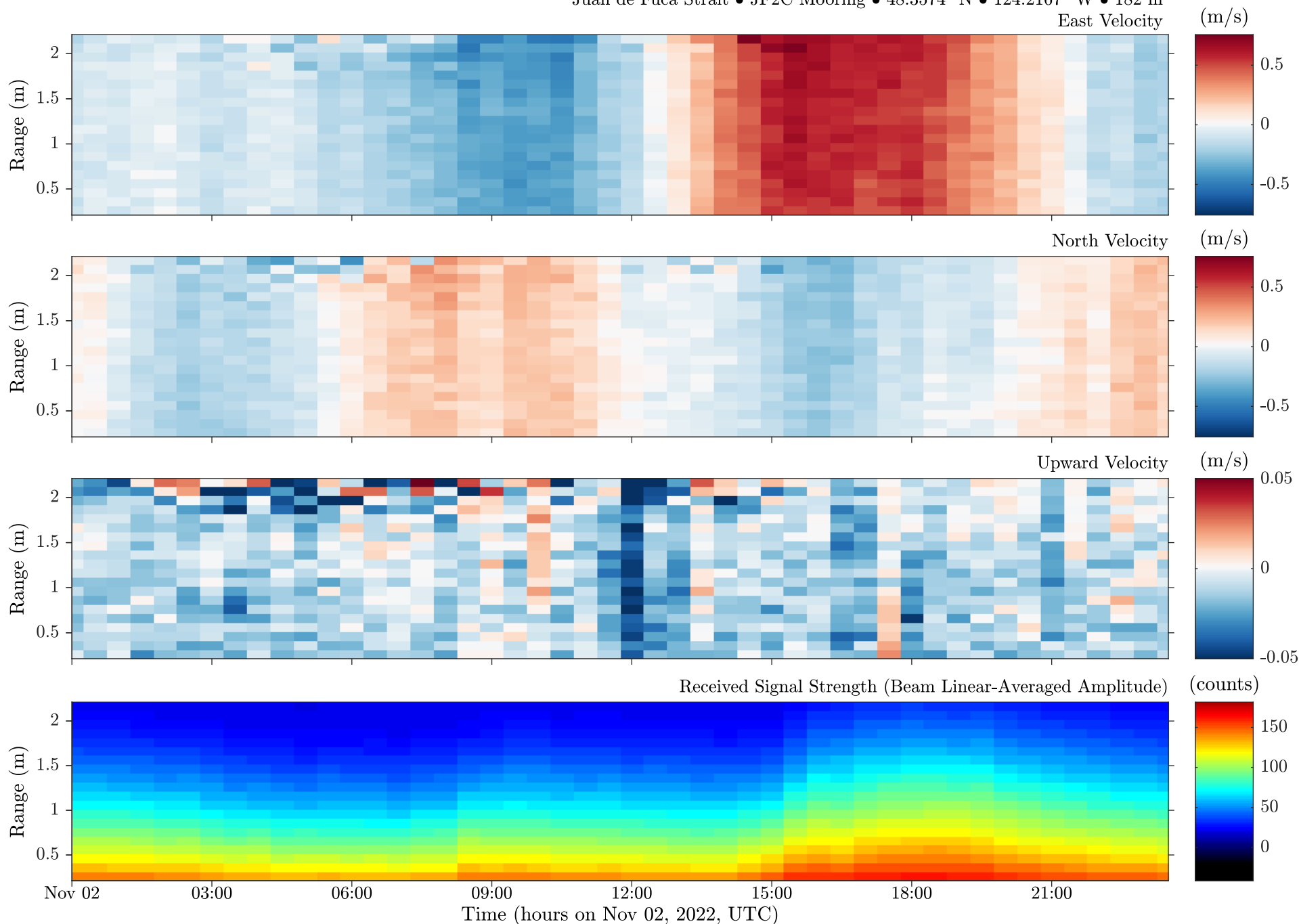


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.85/0.81, Up: -0.097/0.043 m/s. Percent of data above automatic (using all data) limits: E,N: 0.31, Up: 1.77%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

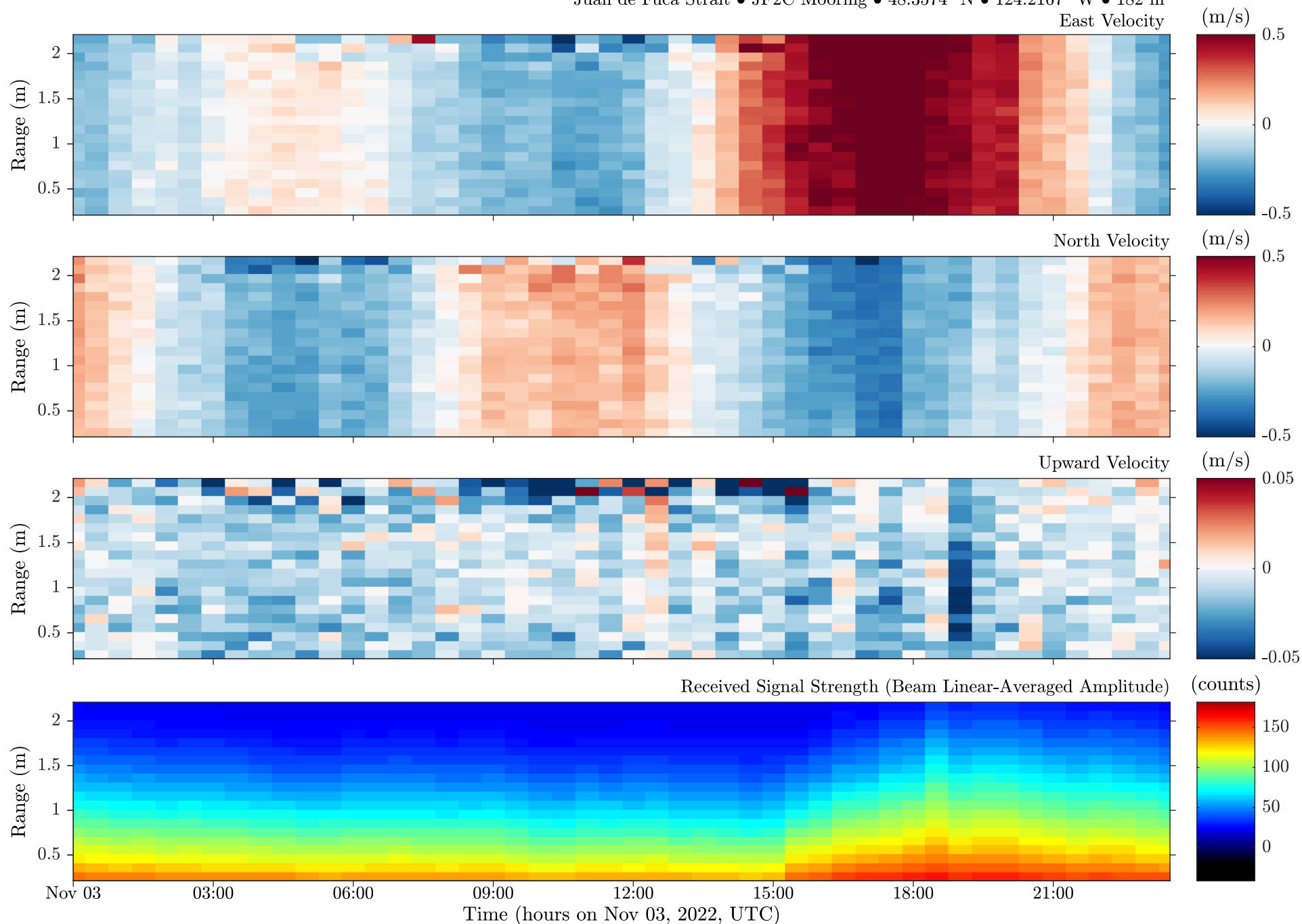




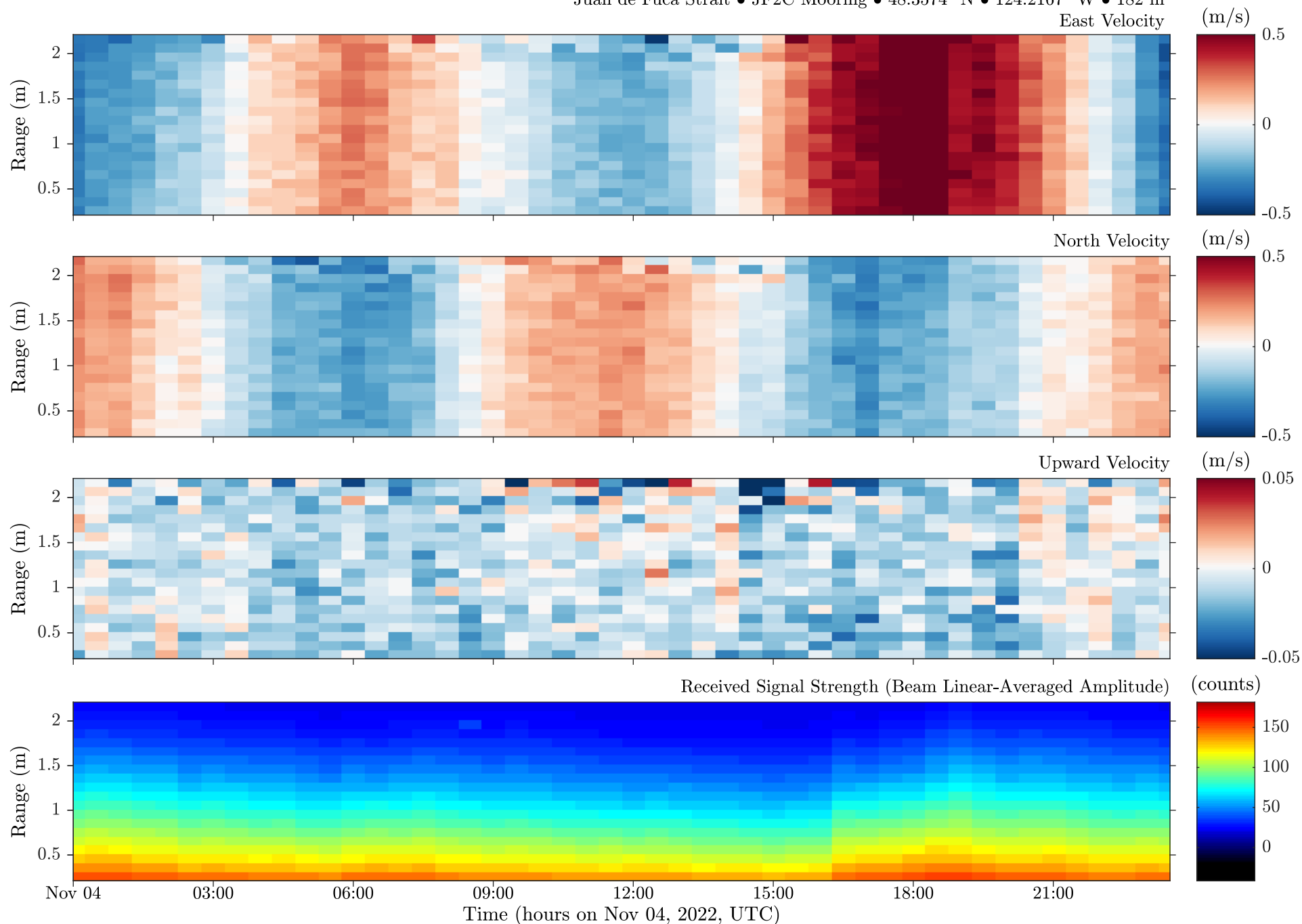
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.79/0.73, Up: -0.12/0.068 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 1.46%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



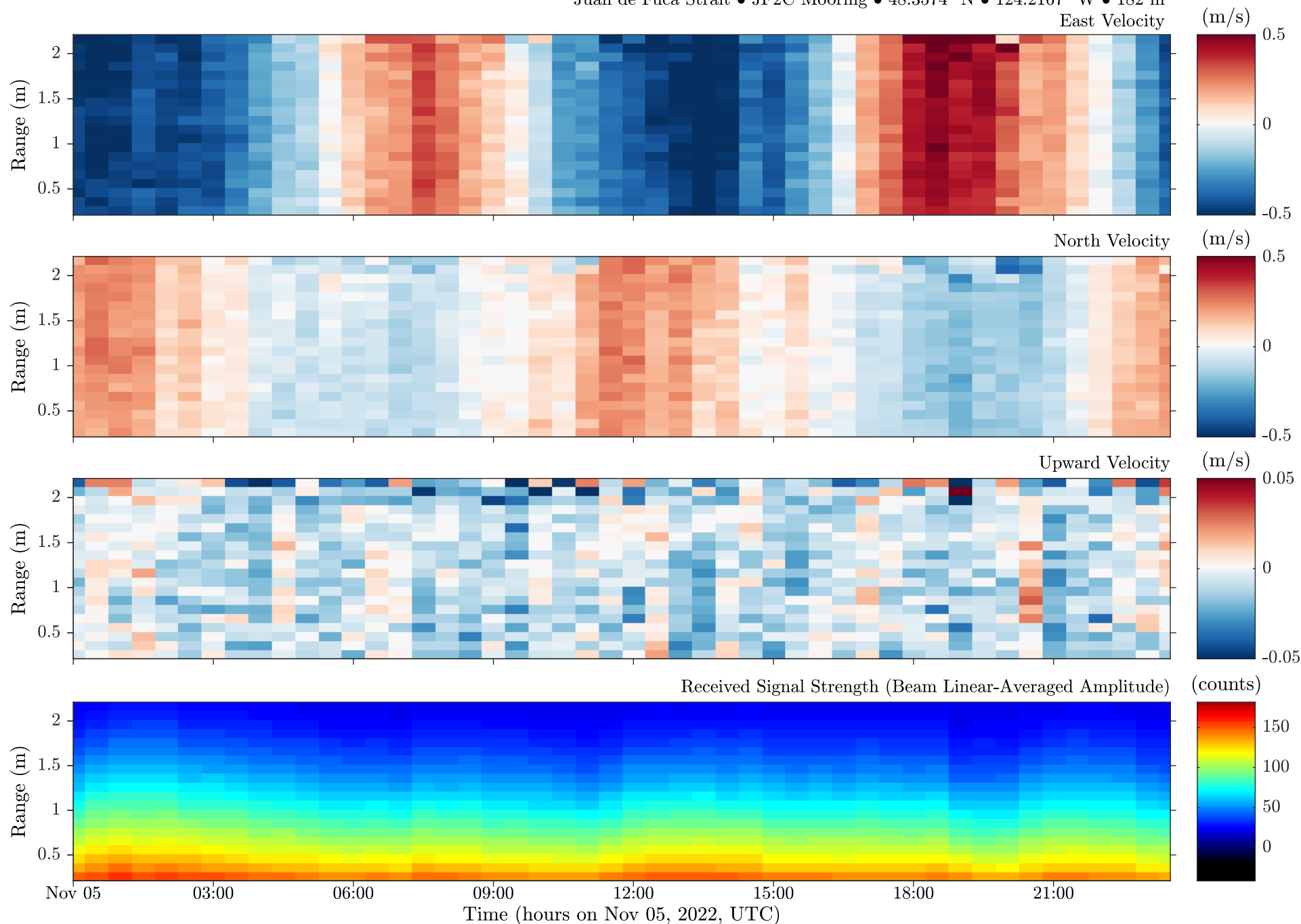
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.52/0.73, Up: -0.096/0.05 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 2.08%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



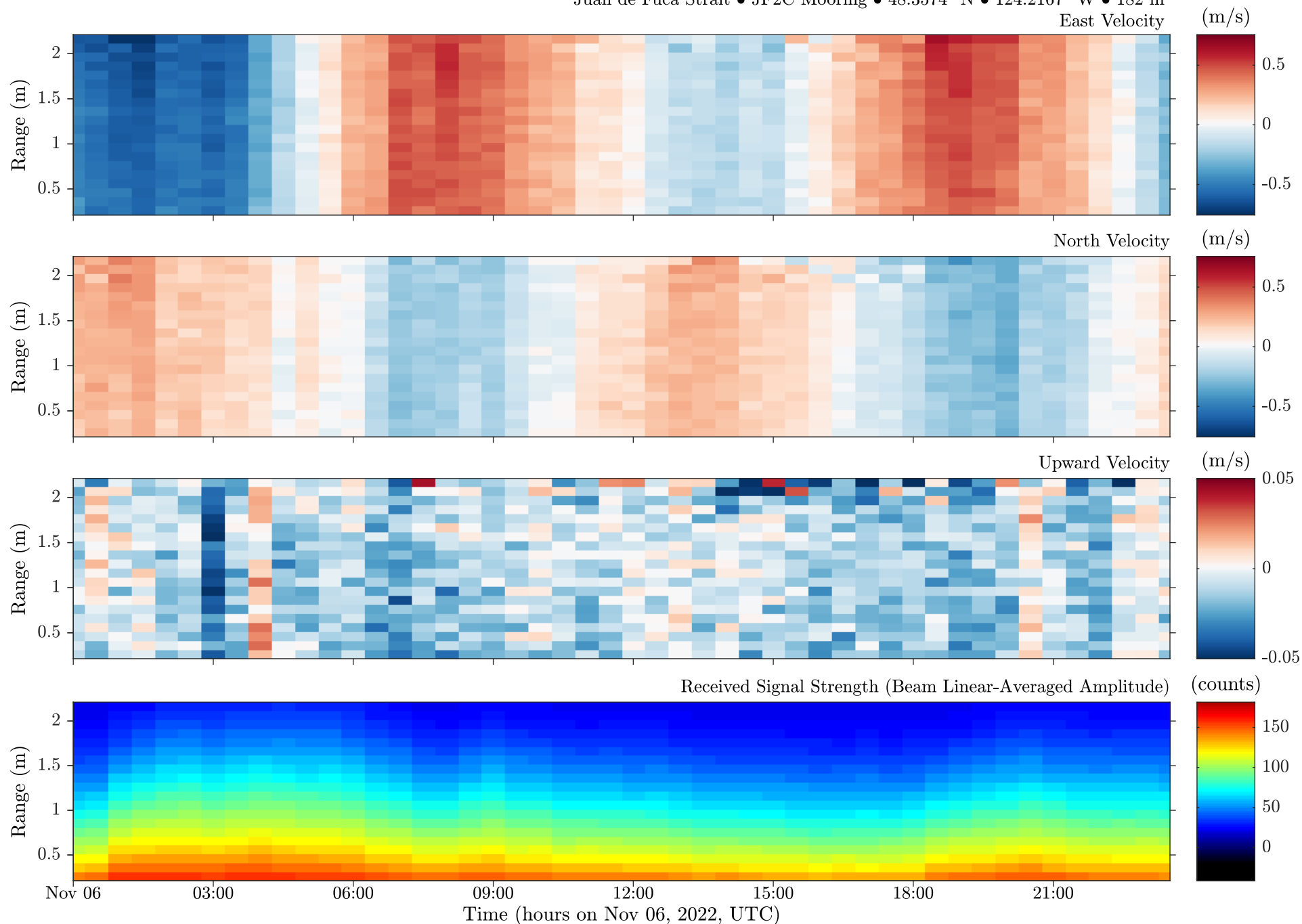
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.61/0.68, Up: -0.13/0.081 m/s. Percent of data above automatic (using all data) limits: E,N: 4.43, Up: 2.19%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



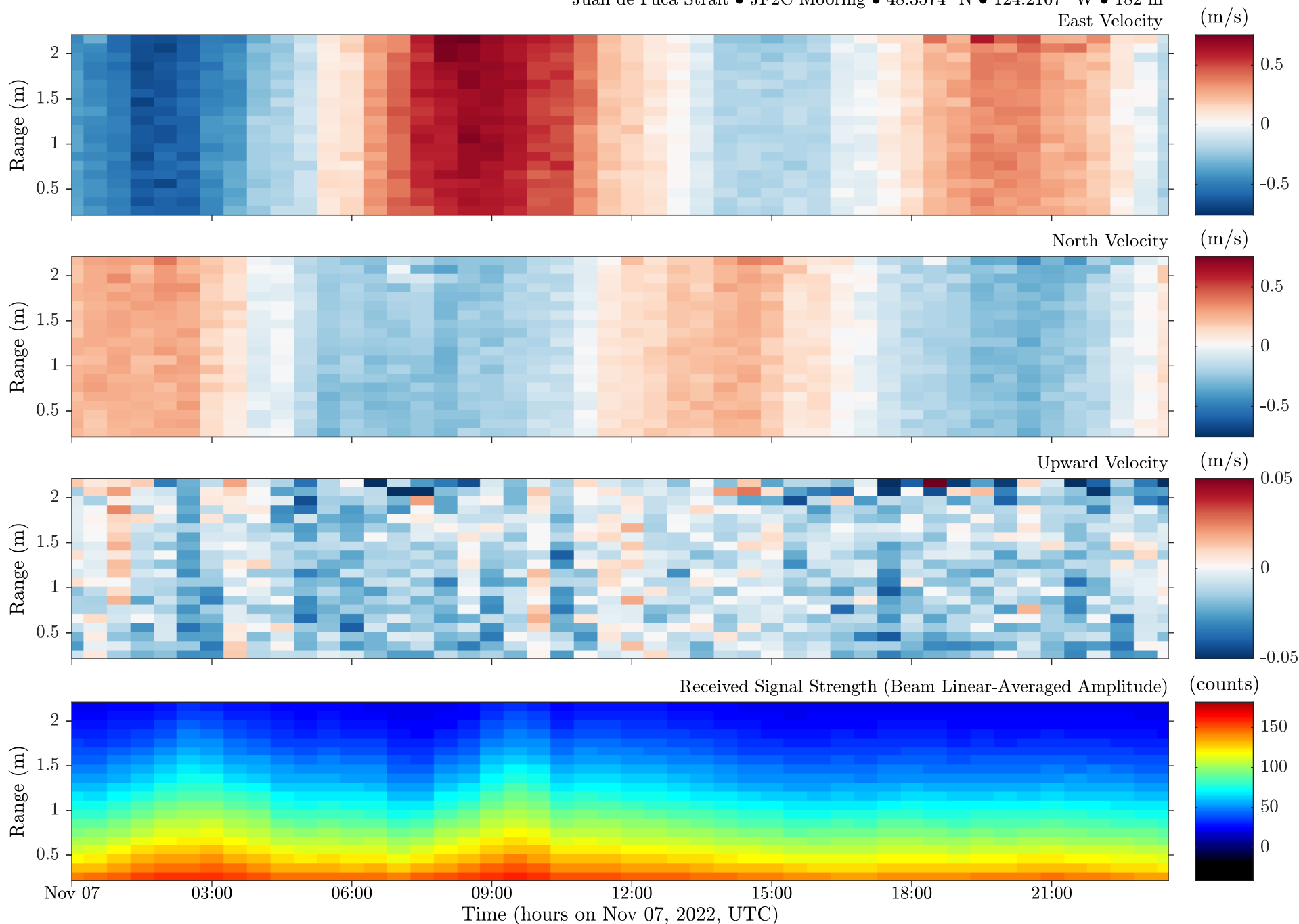
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.48/0.73, Up: -0.14/0.04 m/s. Percent of data above automatic (using all data) limits: E,N: 3.23, Up: 0.62%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



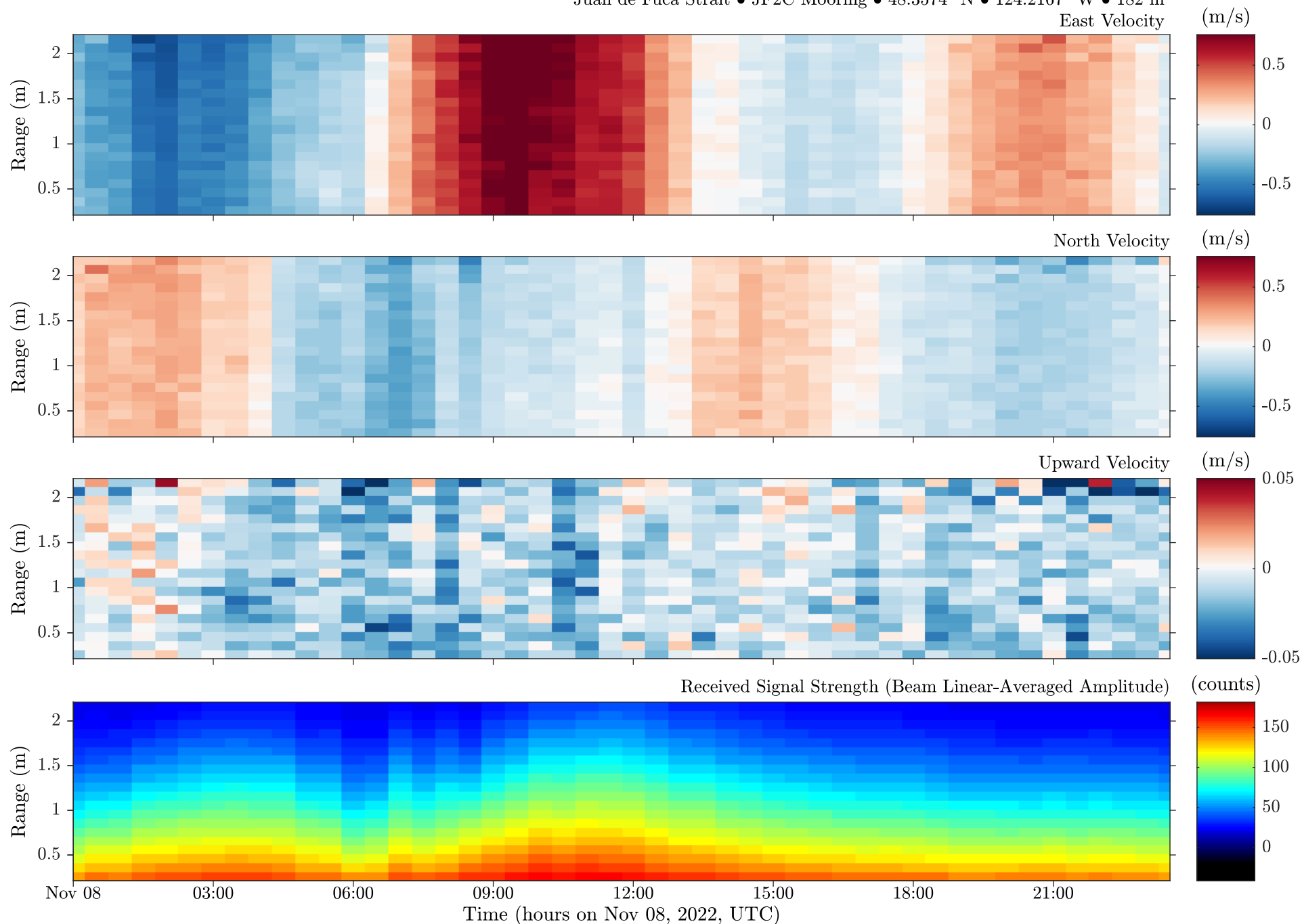
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.65/0.66, Up: -0.064/0.05 m/s. Percent of data above automatic (using all data) limits: E,N: 2.86, Up: 0.62%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.73/0.64, Up: -0.071/0.042 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.62%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

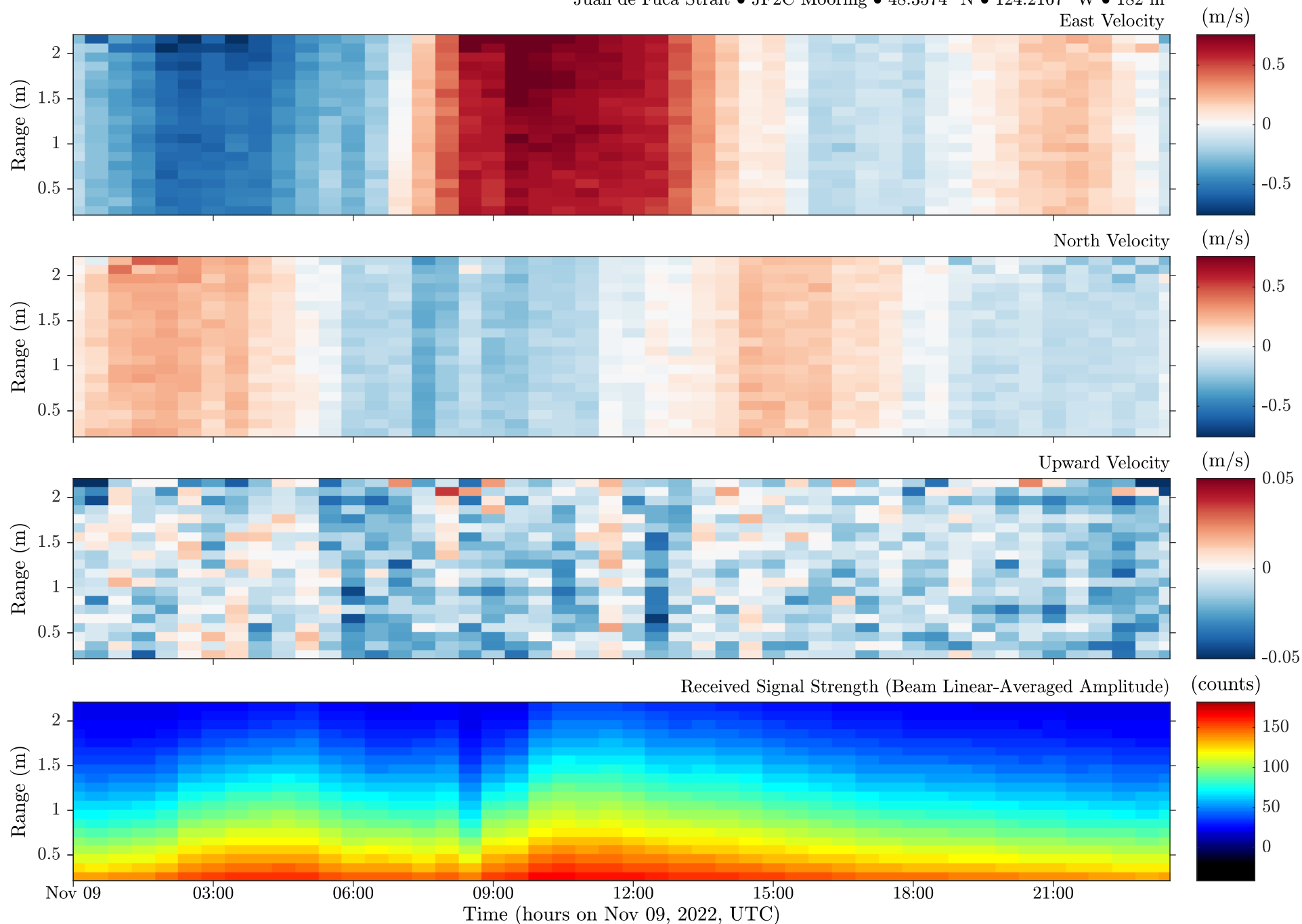


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.68/0.82, Up: -0.14/0.056 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 0.73%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

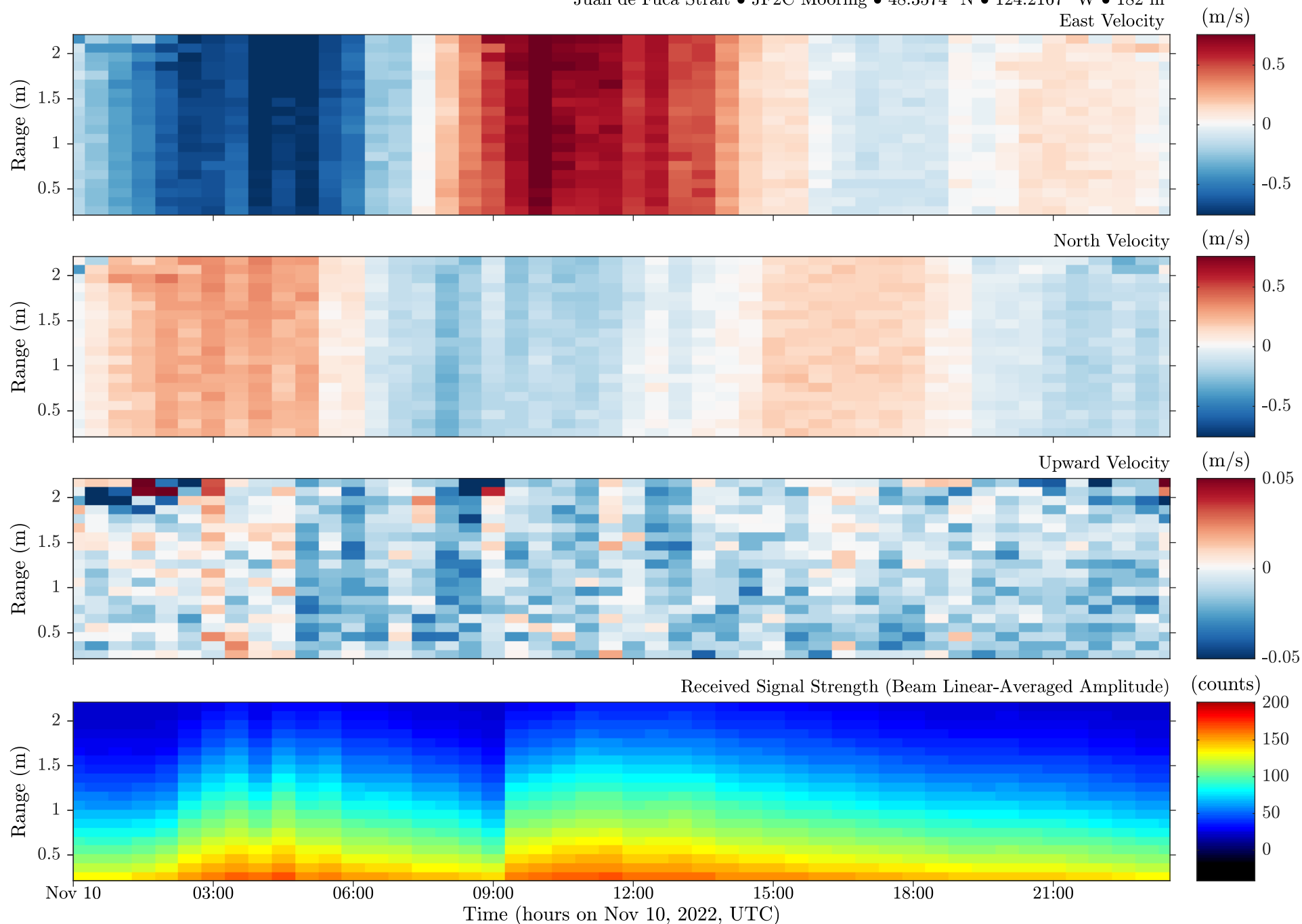


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.69/1, Up: -0.13/0.044 m/s. Percent of data above automatic (using all data) limits: E,N: 2.14, Up: 0.62%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

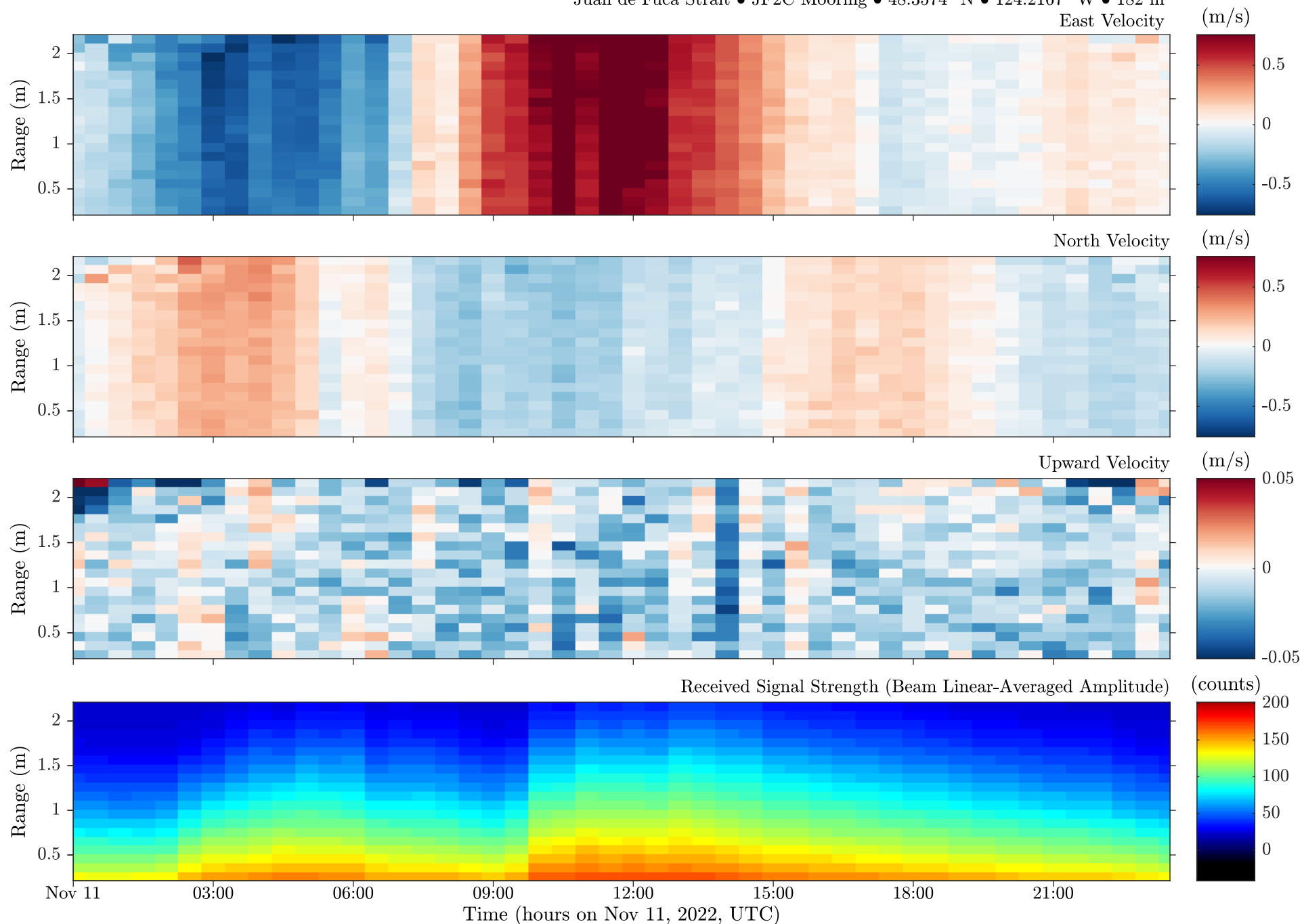




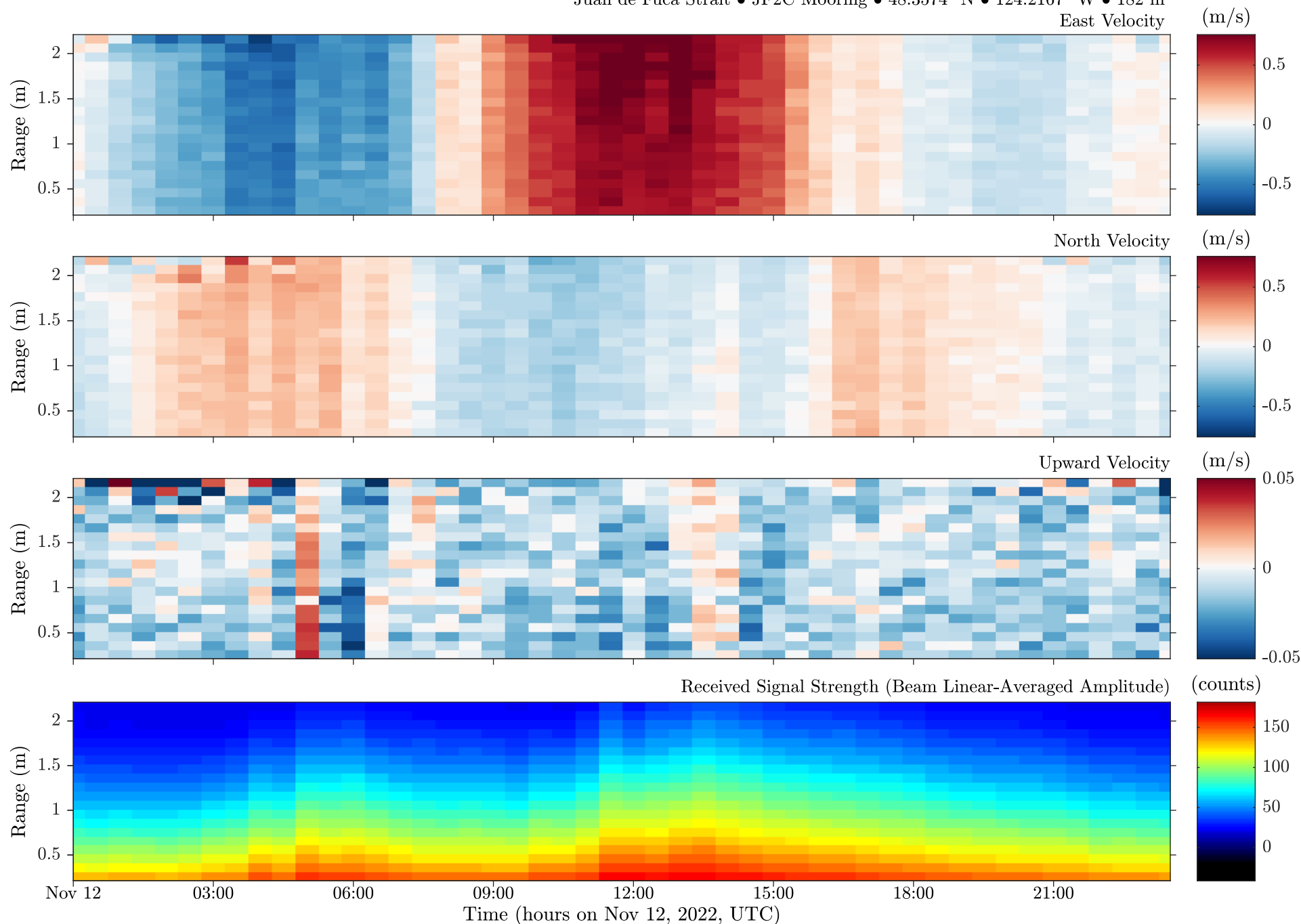
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.81/0.94, Up: -0.11/0.035 m/s. Percent of data above automatic (using all data) limits: E,N: 0.83, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



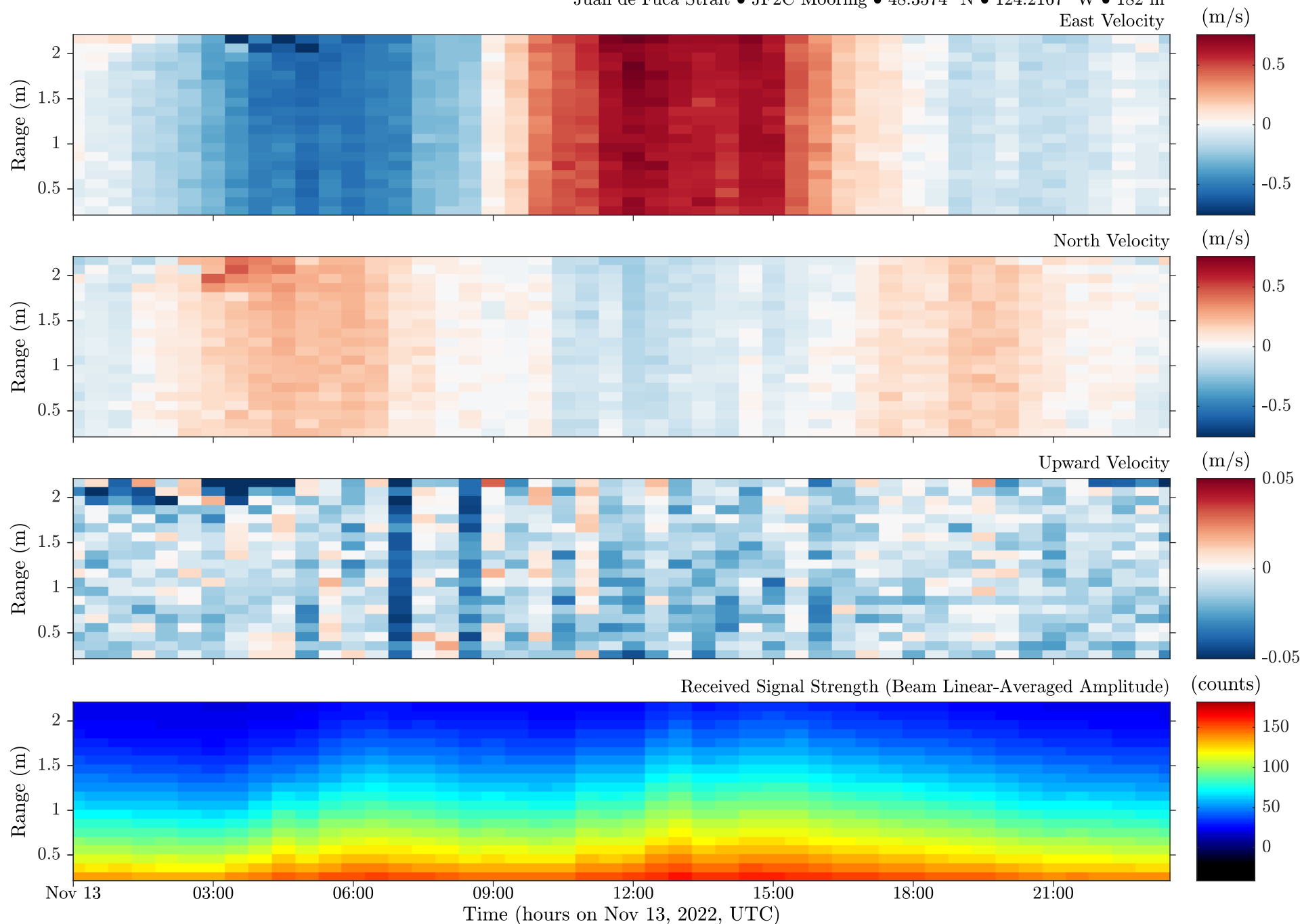
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.92/0.93, Up: -0.15/0.058 m/s. Percent of data above automatic (using all data) limits: E,N: 2.76, Up: 1.25%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



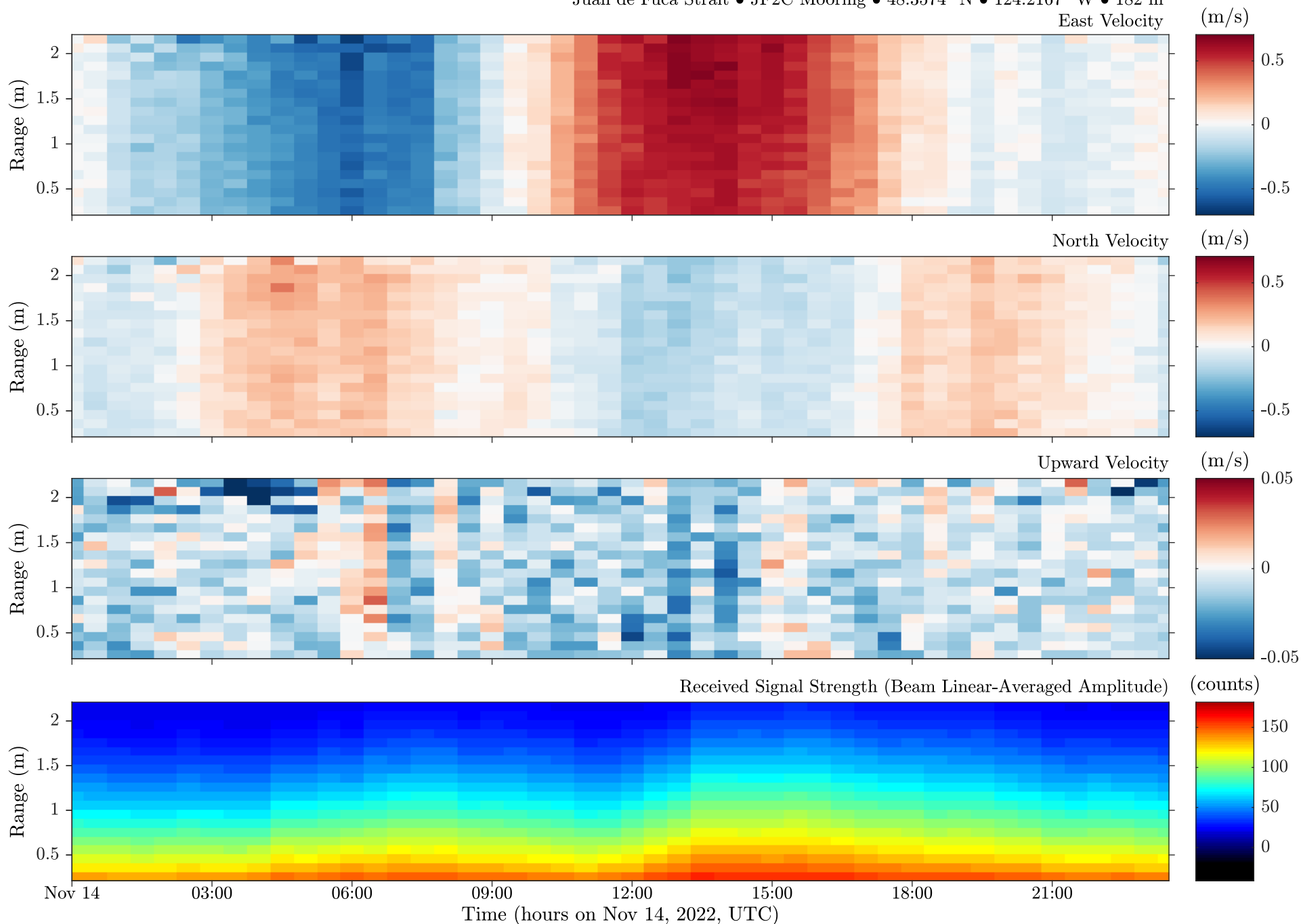
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.77/0.89, Up: -0.1/0.078 m/s. Percent of data above automatic (using all data) limits: E,N: 3.65, Up: 0.83%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



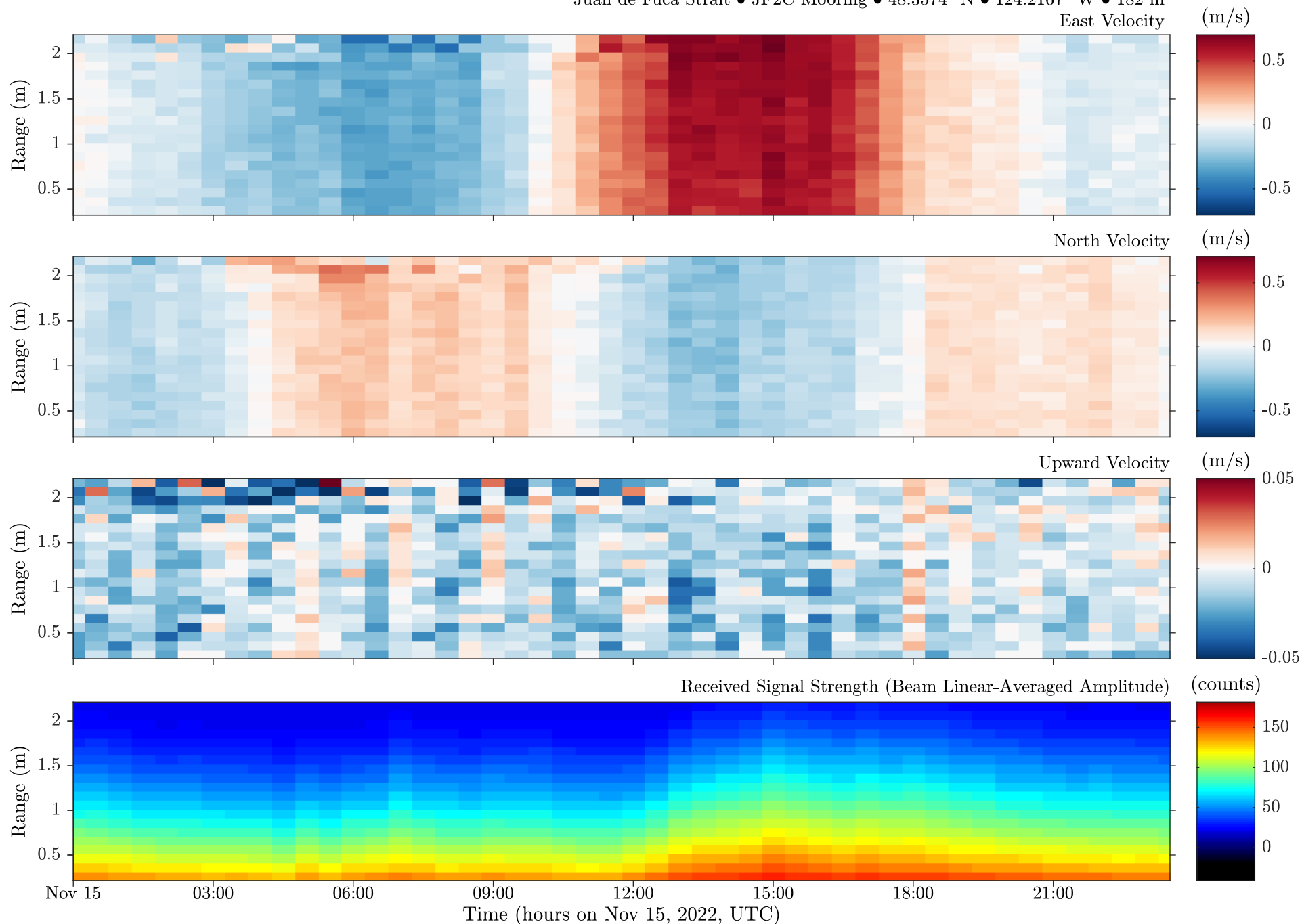
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.71/0.84, Up: -0.17/0.056 m/s. Percent of data above automatic (using all data) limits: E,N: 1.30, Up: 1.04%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



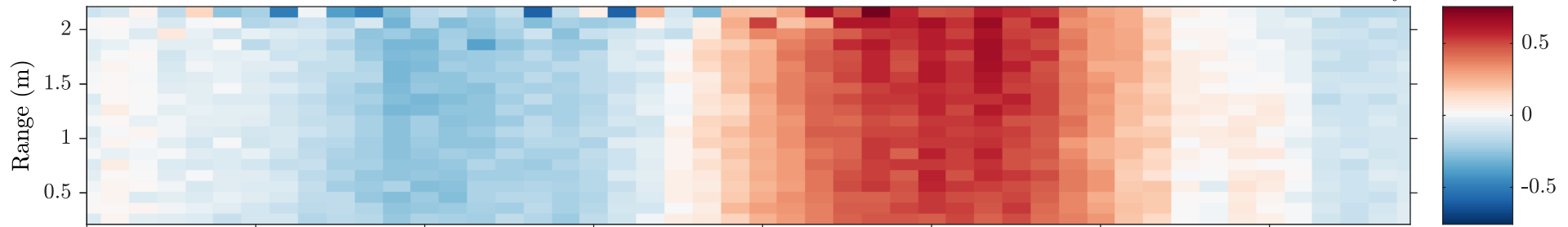
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.8/0.75, Up: -0.13/0.029 m/s. Percent of data above automatic (using all data) limits: E,N: 0.21, Up: 1.04%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



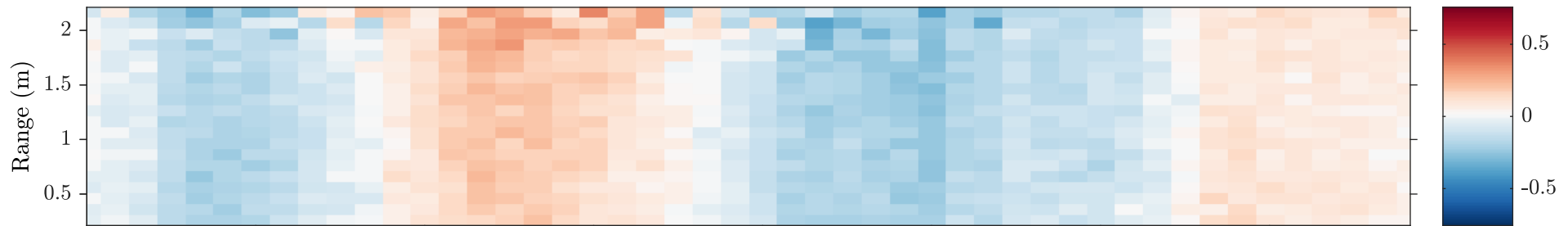
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.66/0.67, Up: -0.088/0.03 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



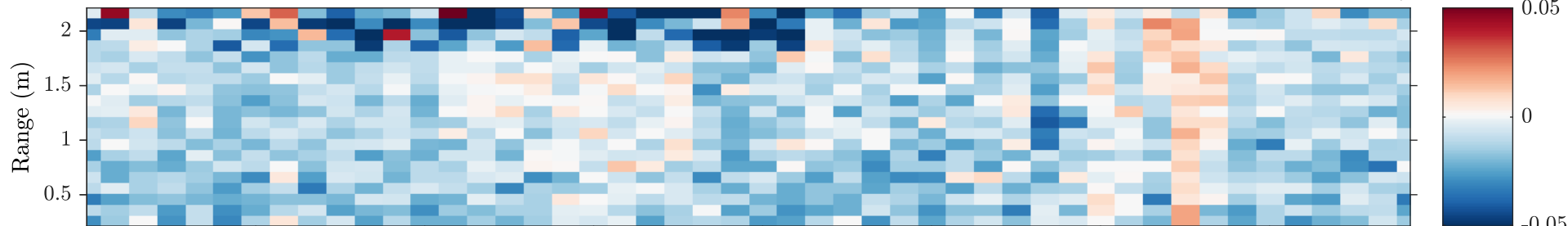
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.52/0.7, Up: -0.083/0.075 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.73%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



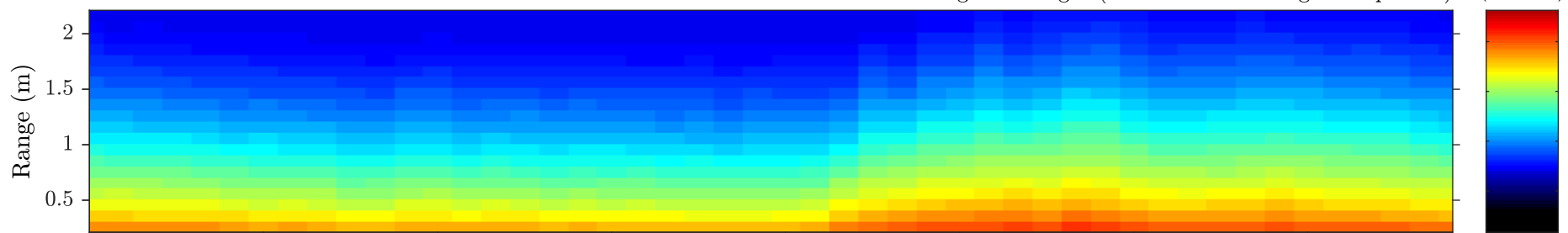
North Velocity (m/s)



Upward Velocity (m/s)

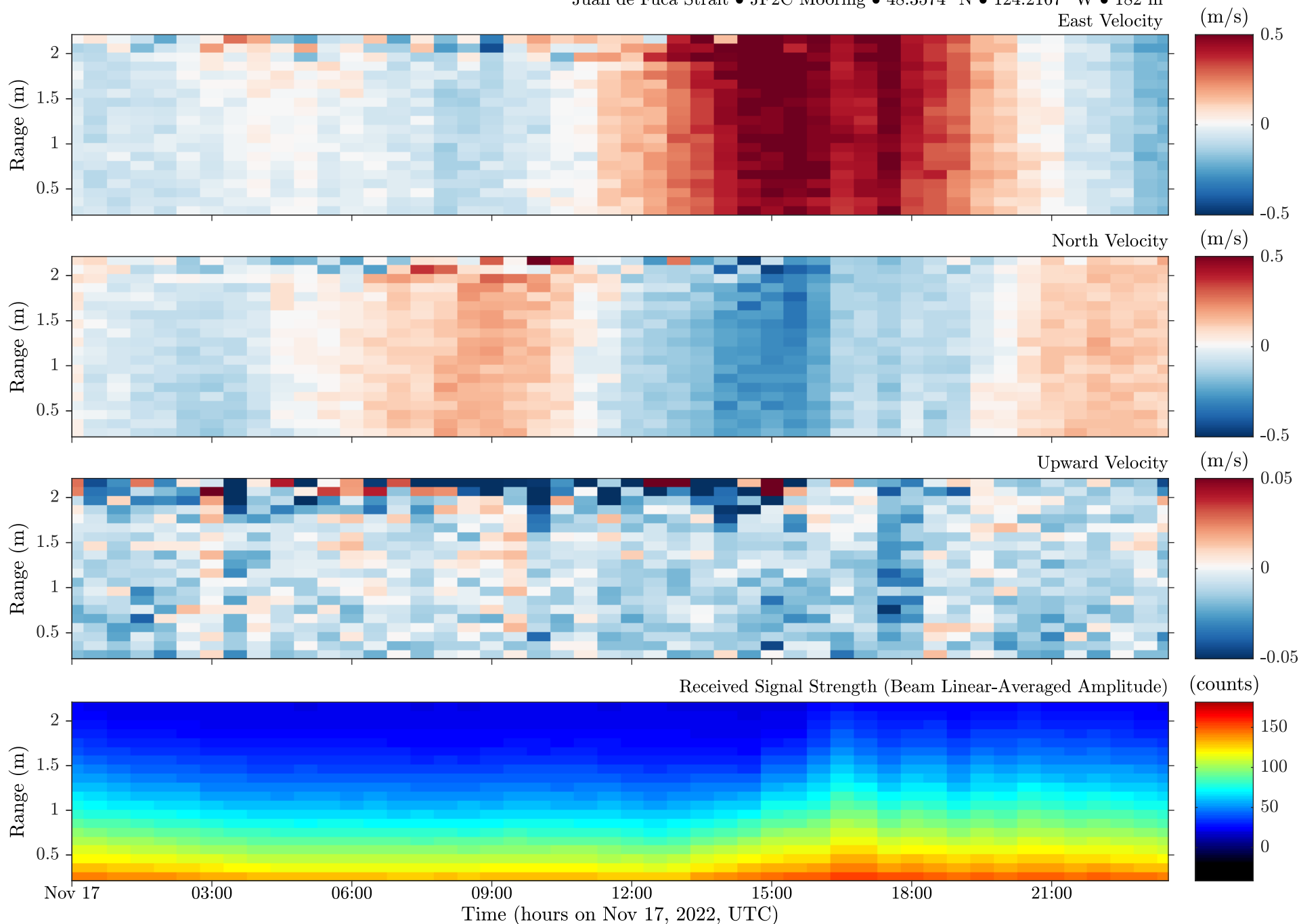


Received Signal Strength (Beam Linear-Averaged Amplitude) (counts)

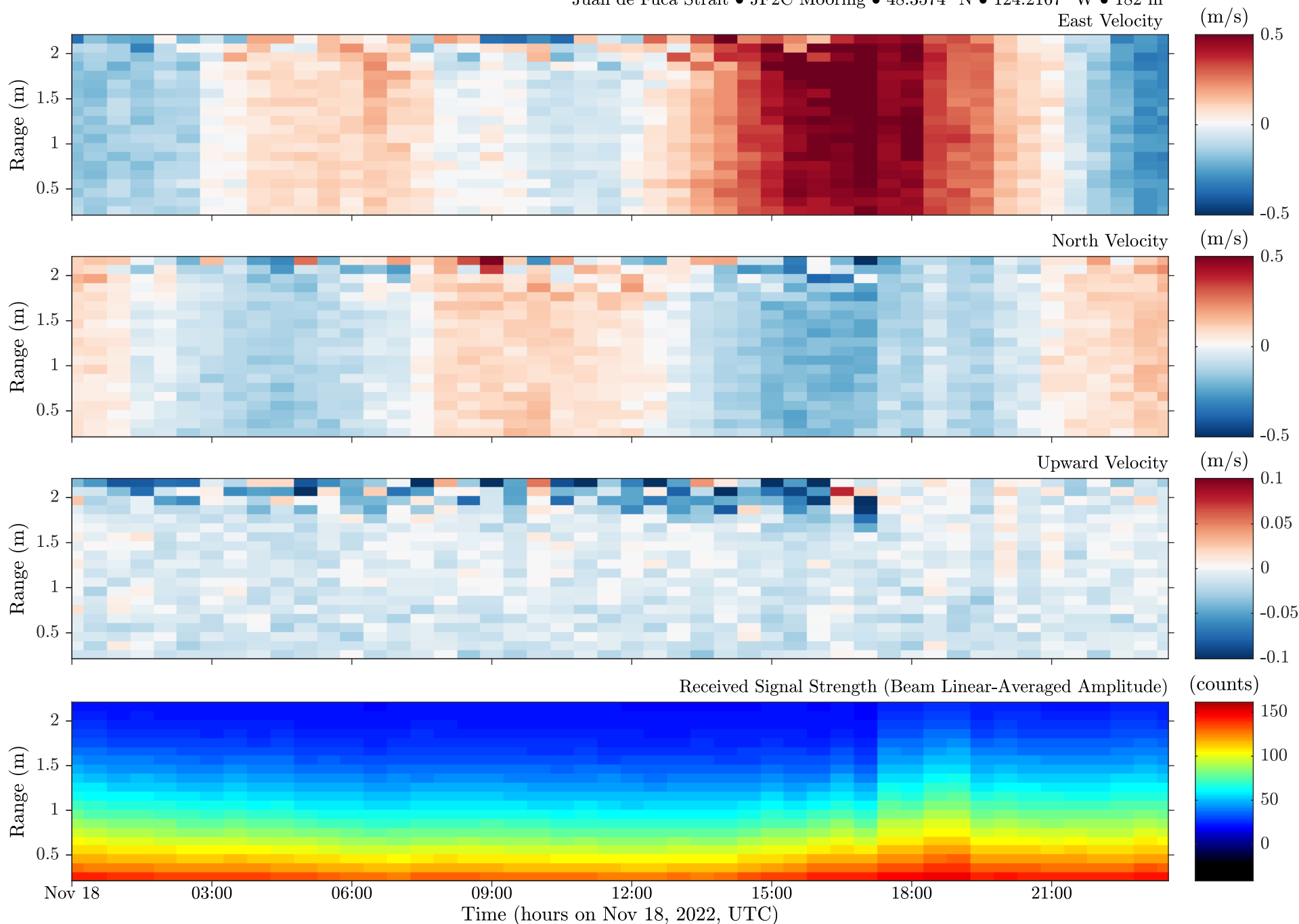


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.59/0.74, Up: -0.16/0.05 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 1.56%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

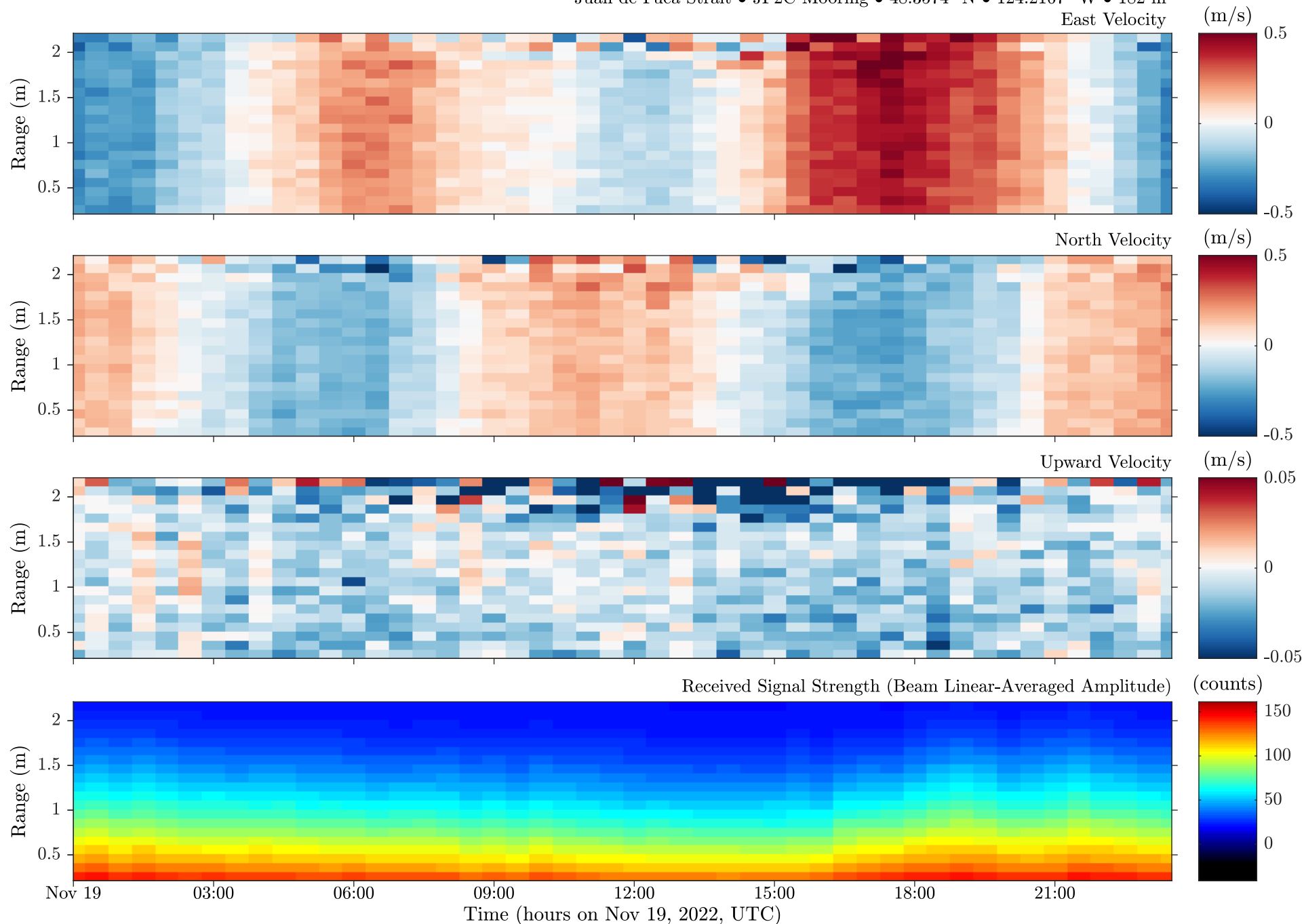




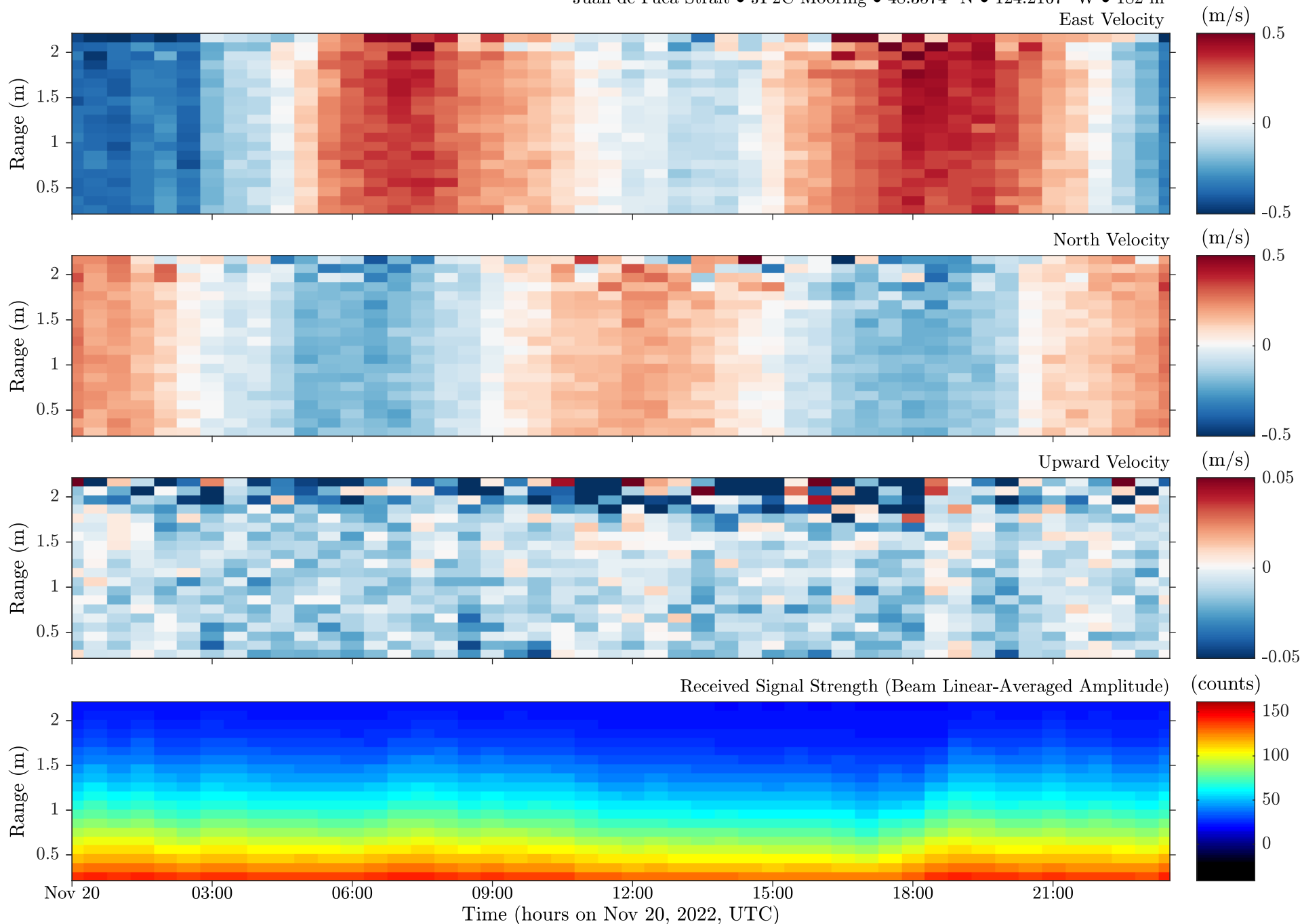
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.46/0.87, Up: -0.12/0.097 m/s. Percent of data above automatic (using all data) limits: E,N: 2.86, Up: 2.92%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



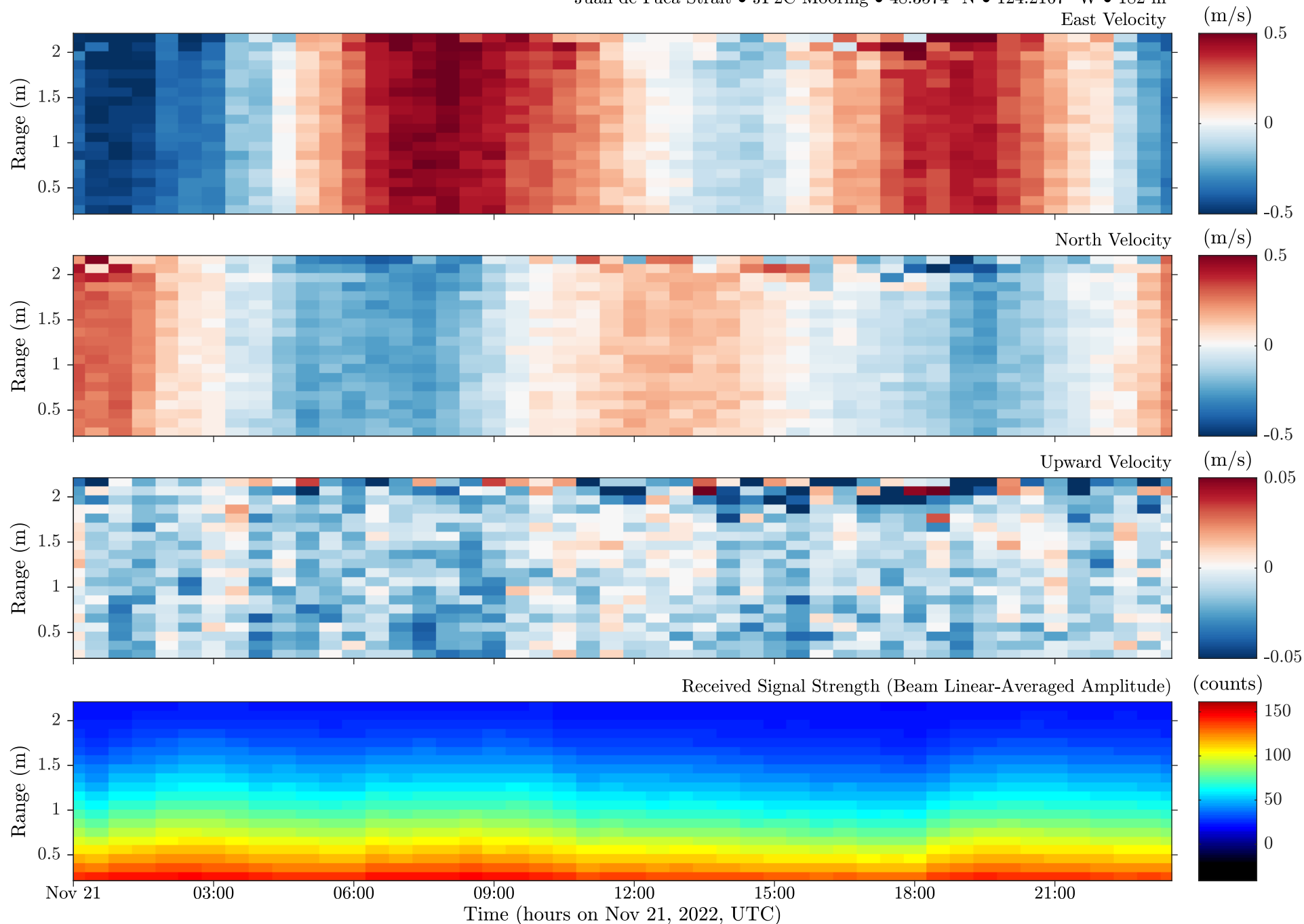
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.5/0.81, Up: -0.2/0.074 m/s. Percent of data above automatic (using all data) limits: E,N: 2.19, Up: 0.94%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



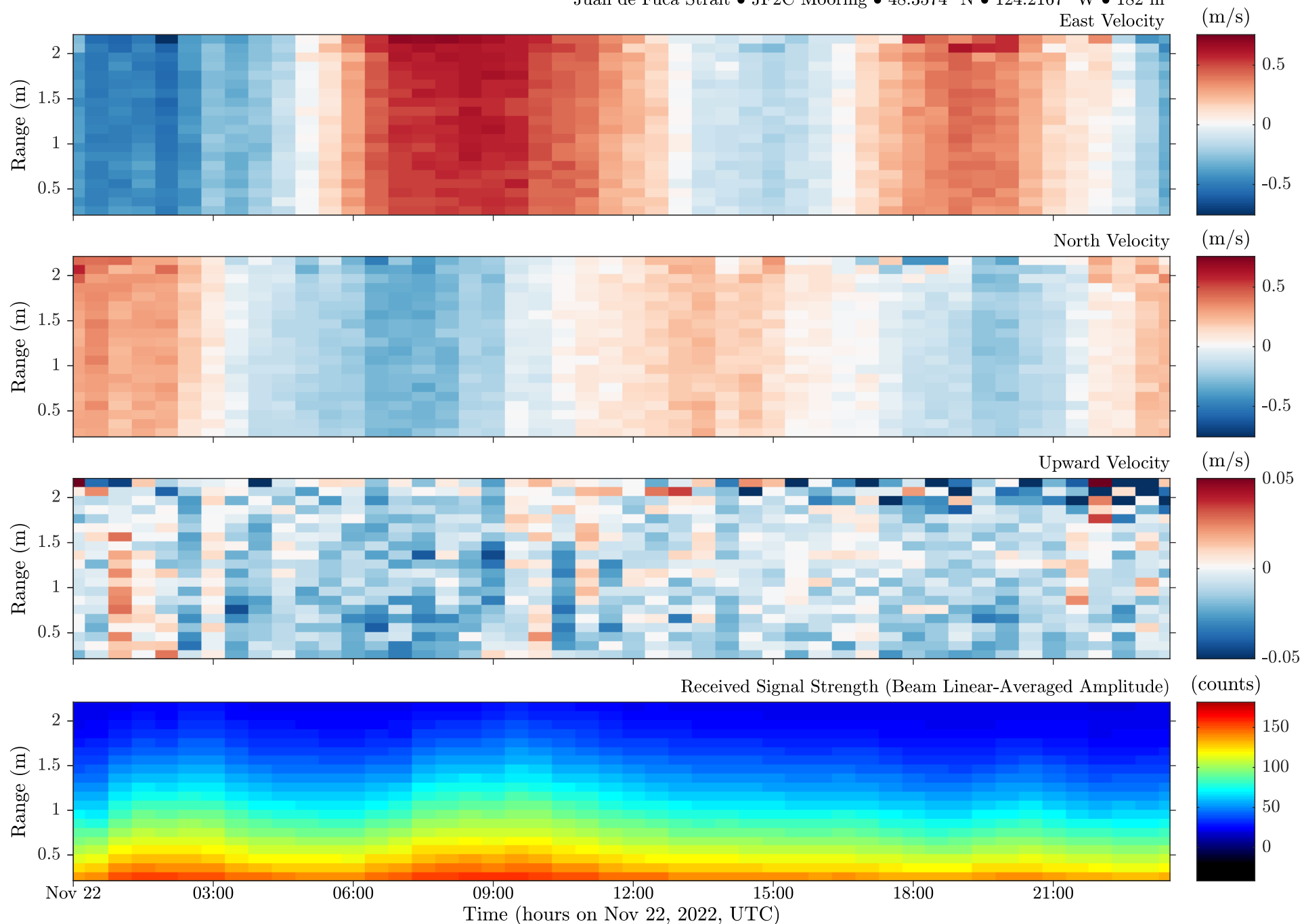
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.54/0.62, Up: -0.15/0.12 m/s. Percent of data above automatic (using all data) limits: E,N: 0.42, Up: 3.33%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



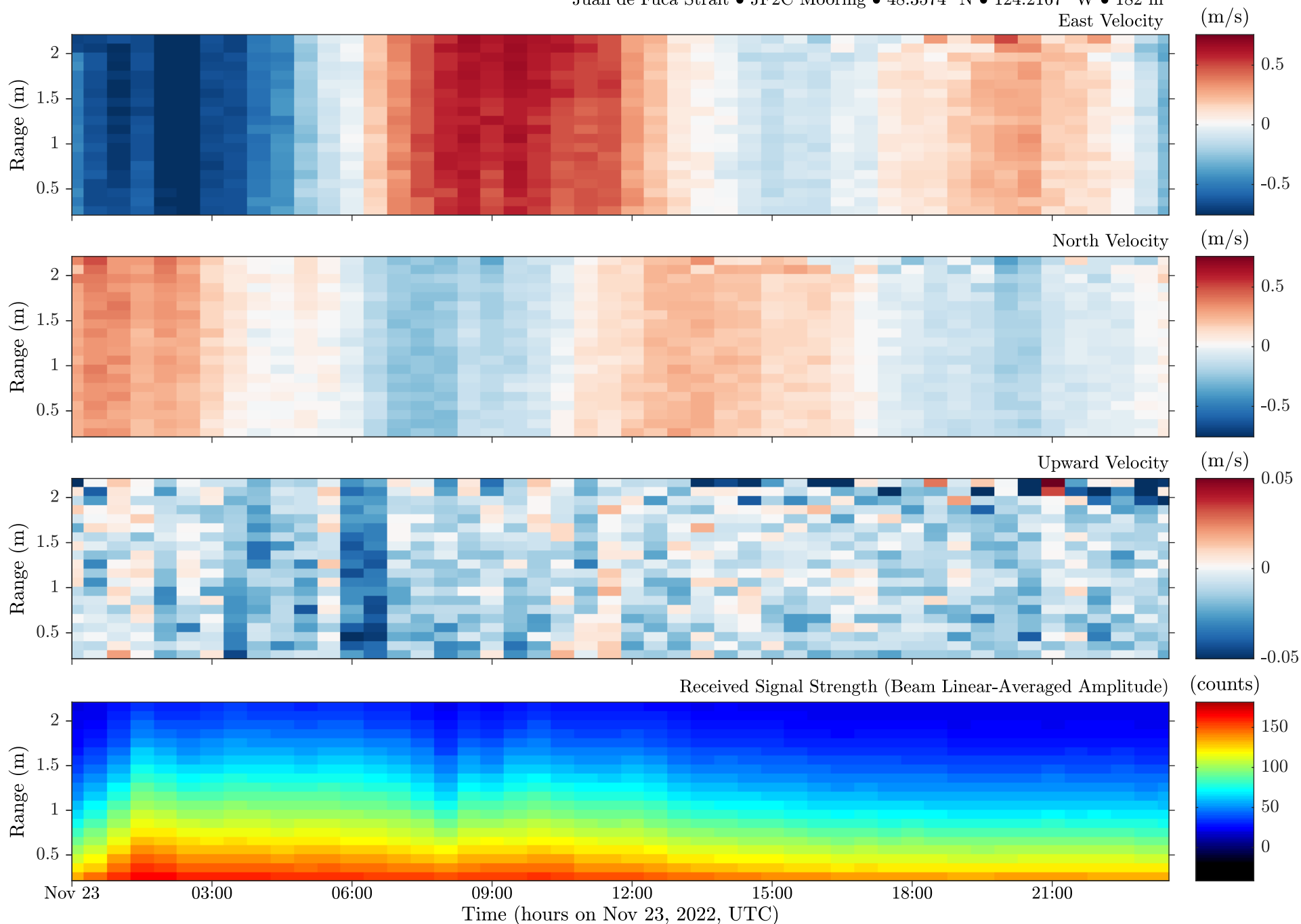
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.56/0.67, Up: -0.18/0.1 m/s. Percent of data above automatic (using all data) limits: E,N: 0.42, Up: 4.48%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



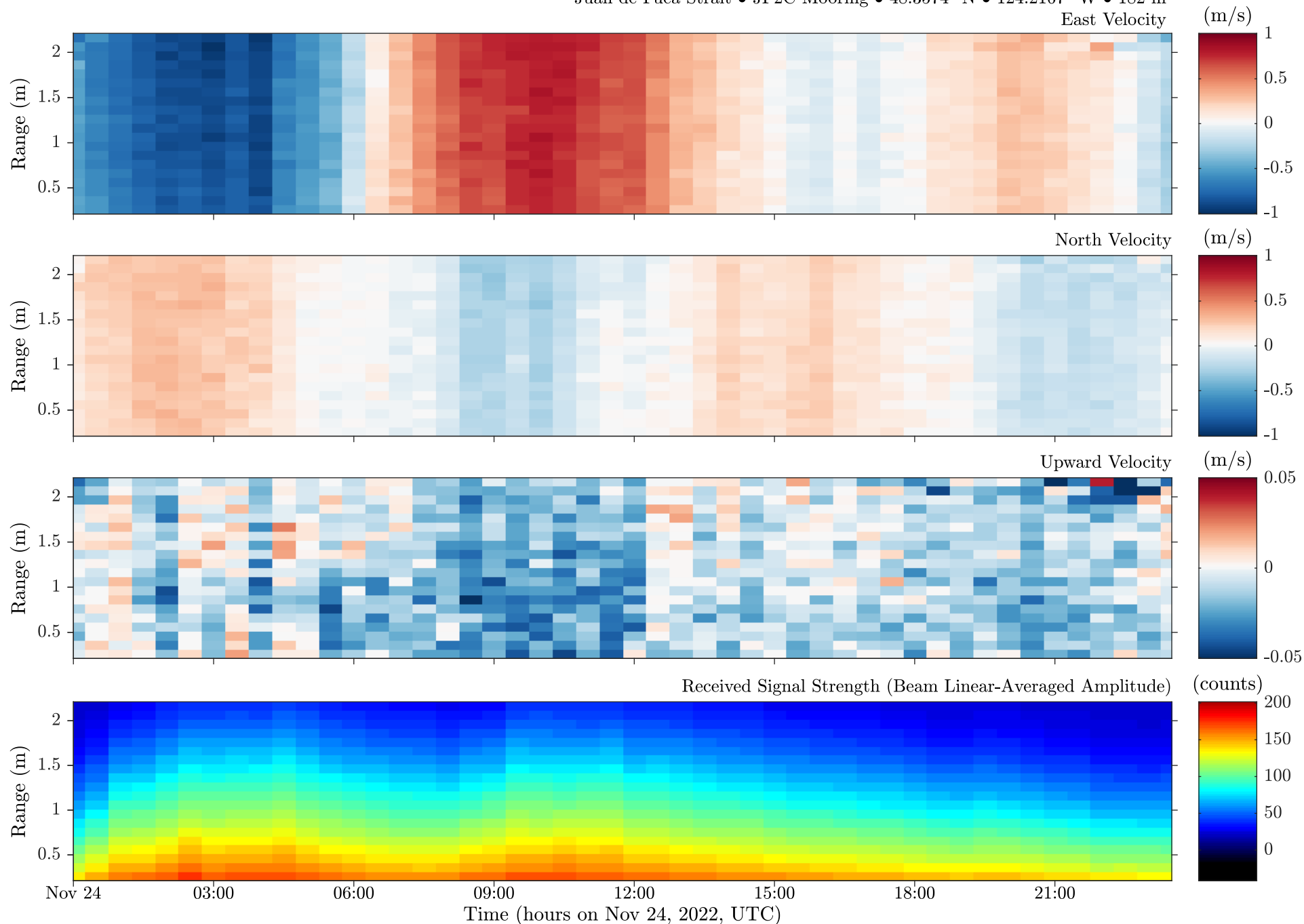
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.73/0.56, Up: -0.14/0.051 m/s. Percent of data above automatic (using all data) limits: E,N: 1.35, Up: 2.29%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.75/0.69, Up: -0.12/0.11 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 1.67%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

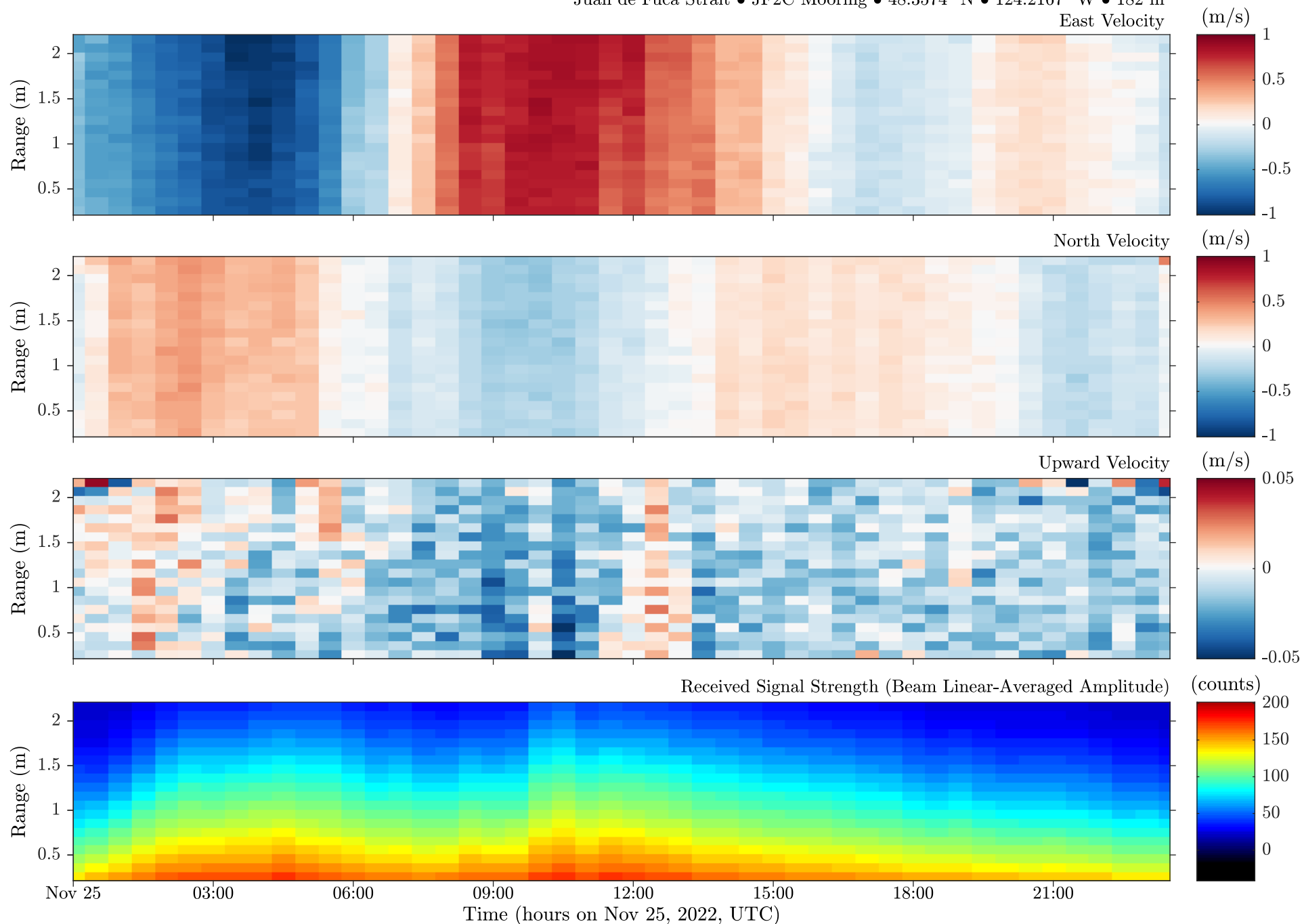


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.85/0.66, Up: -0.18/0.051 m/s. Percent of data above automatic (using all data) limits: E,N: 1.98, Up: 1.35%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

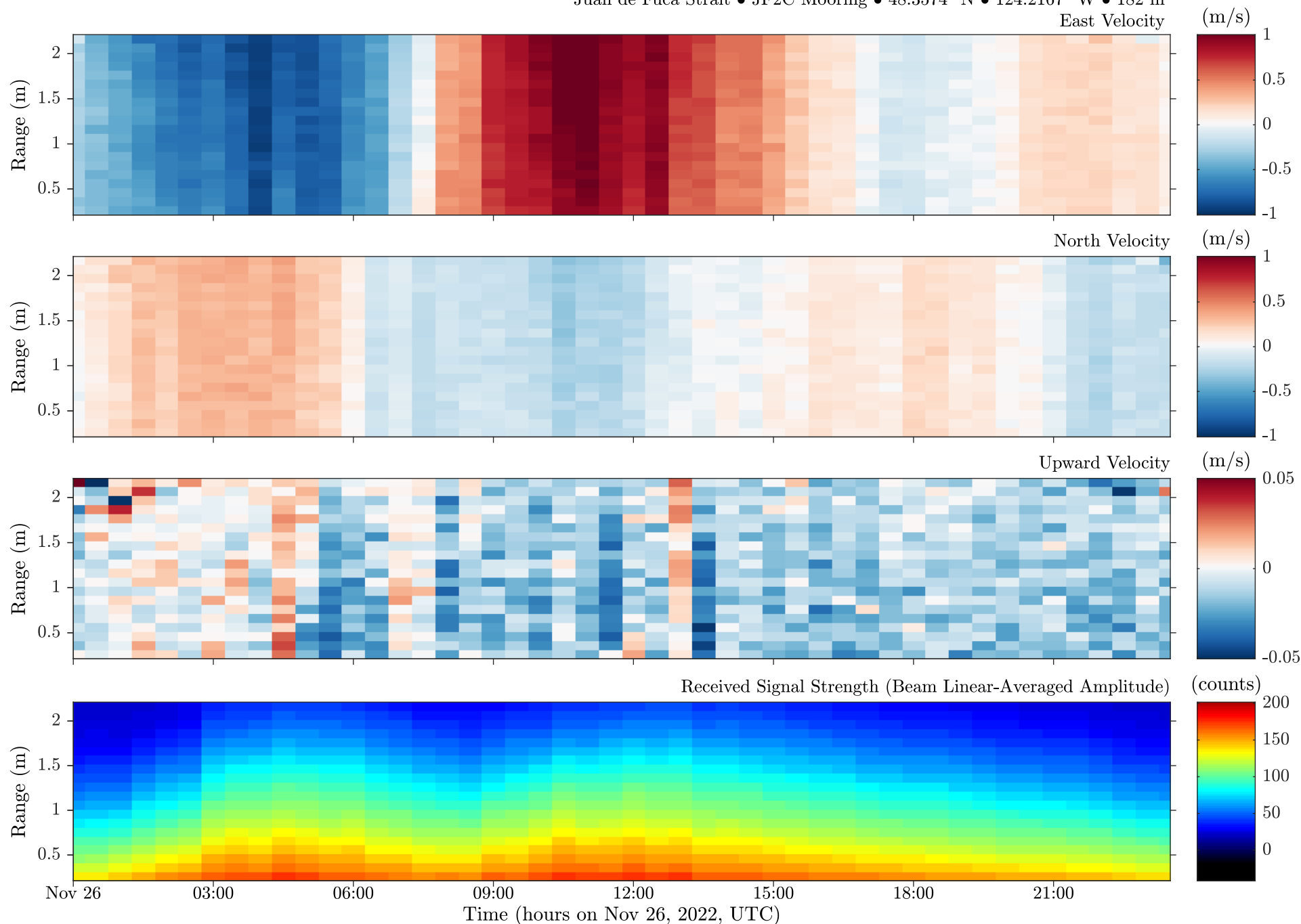


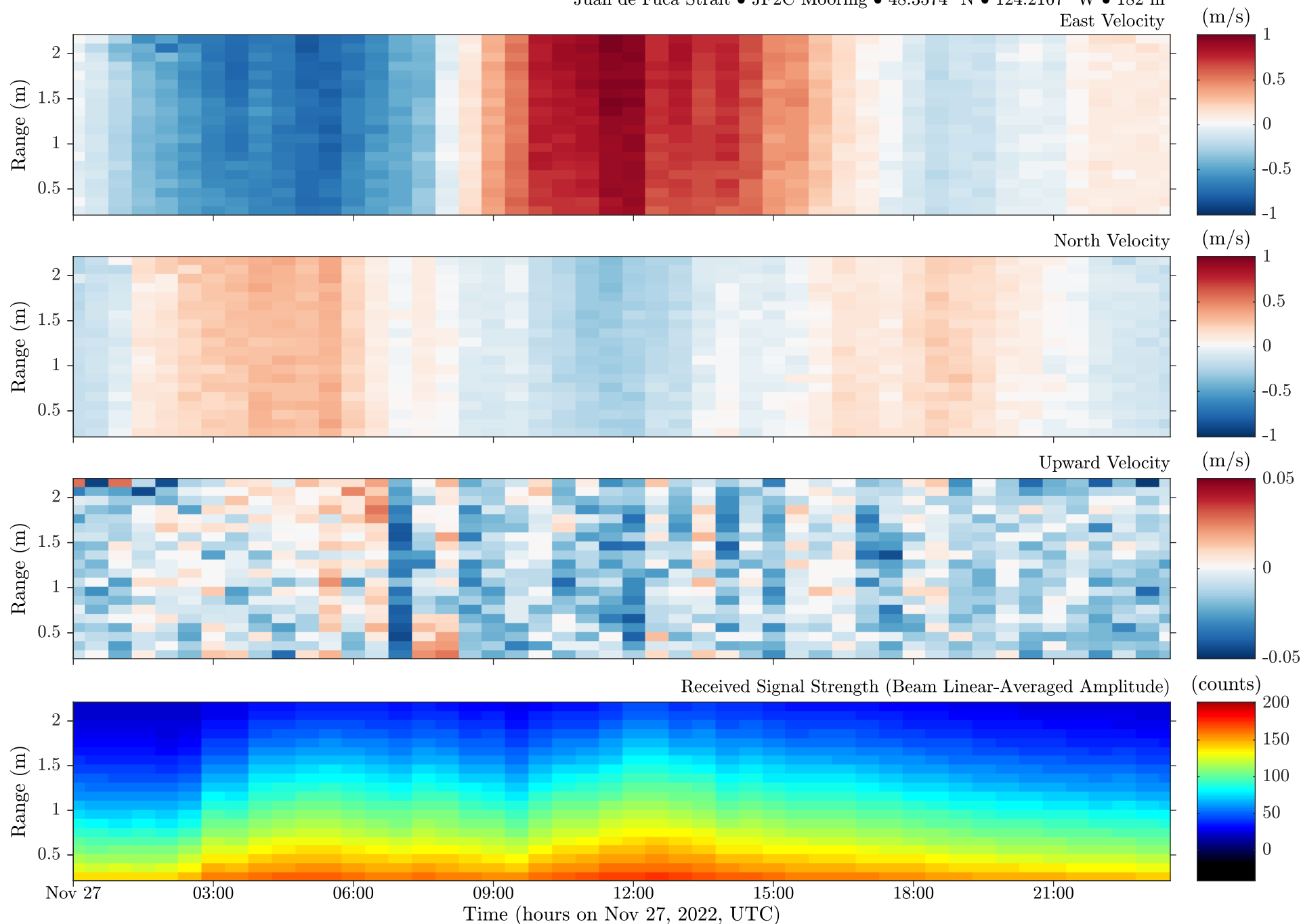
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.97/0.83, Up: -0.086/0.039 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.52%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



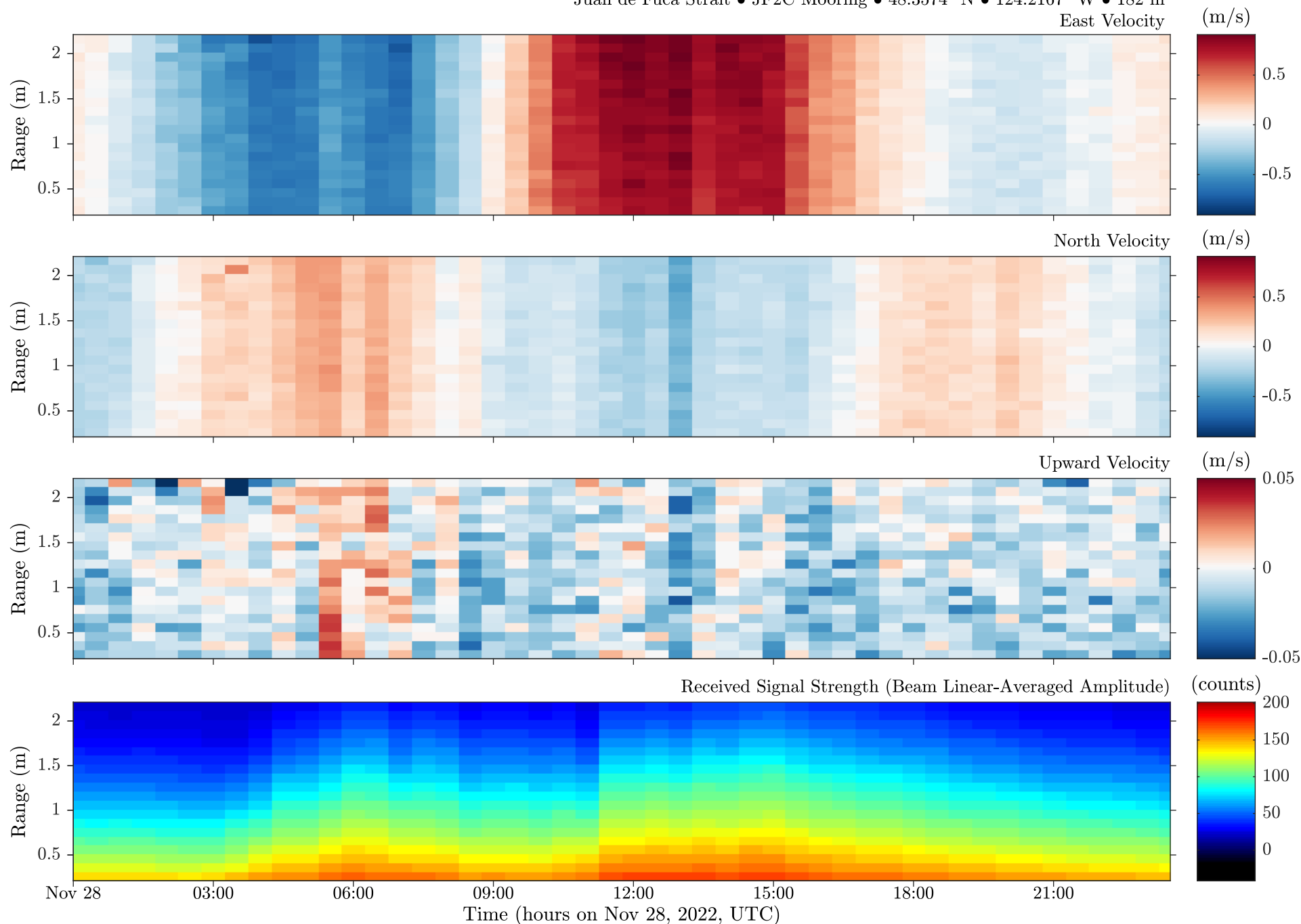


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -1/0.88, Up: -0.05/0.045 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 0.00%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

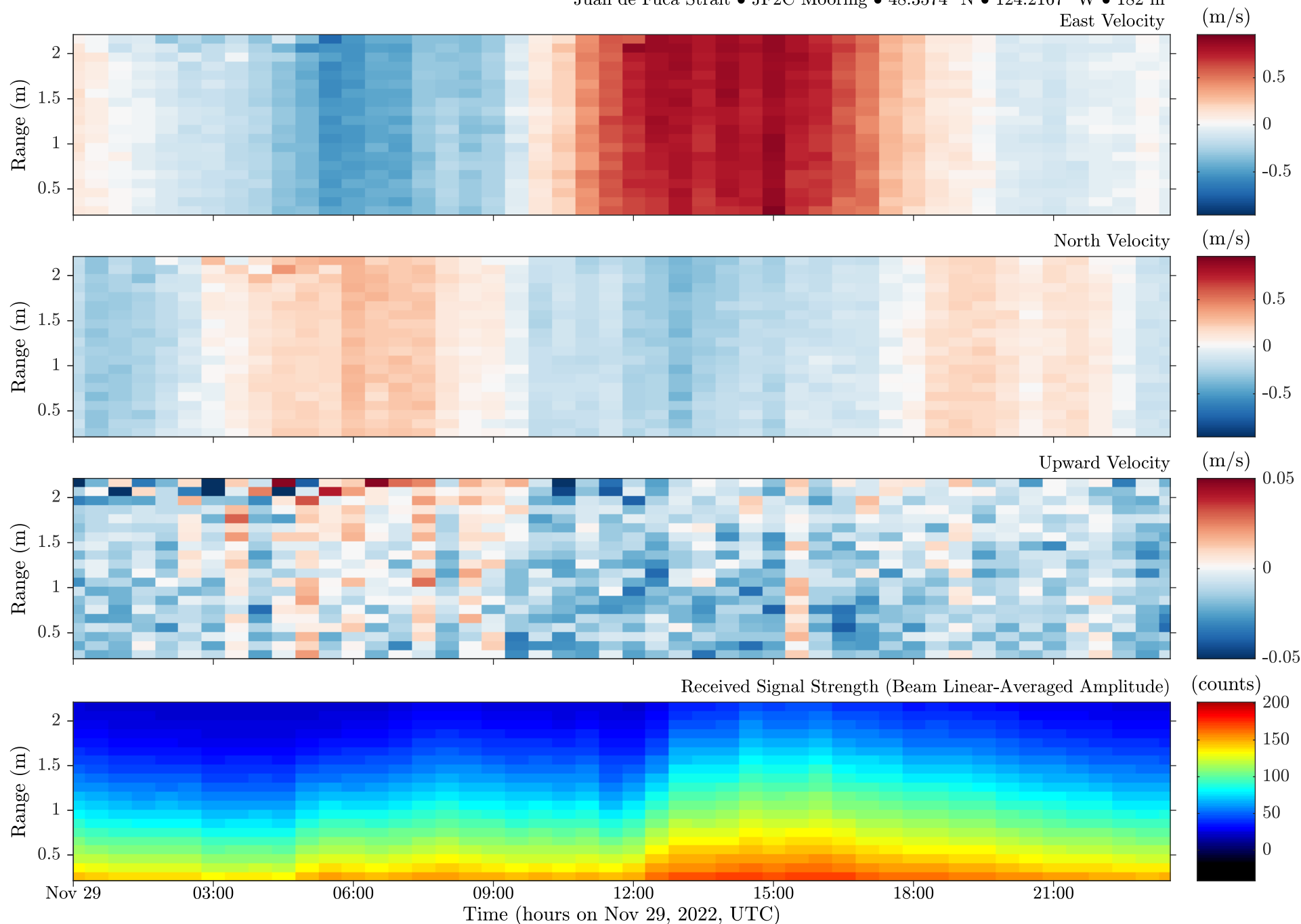




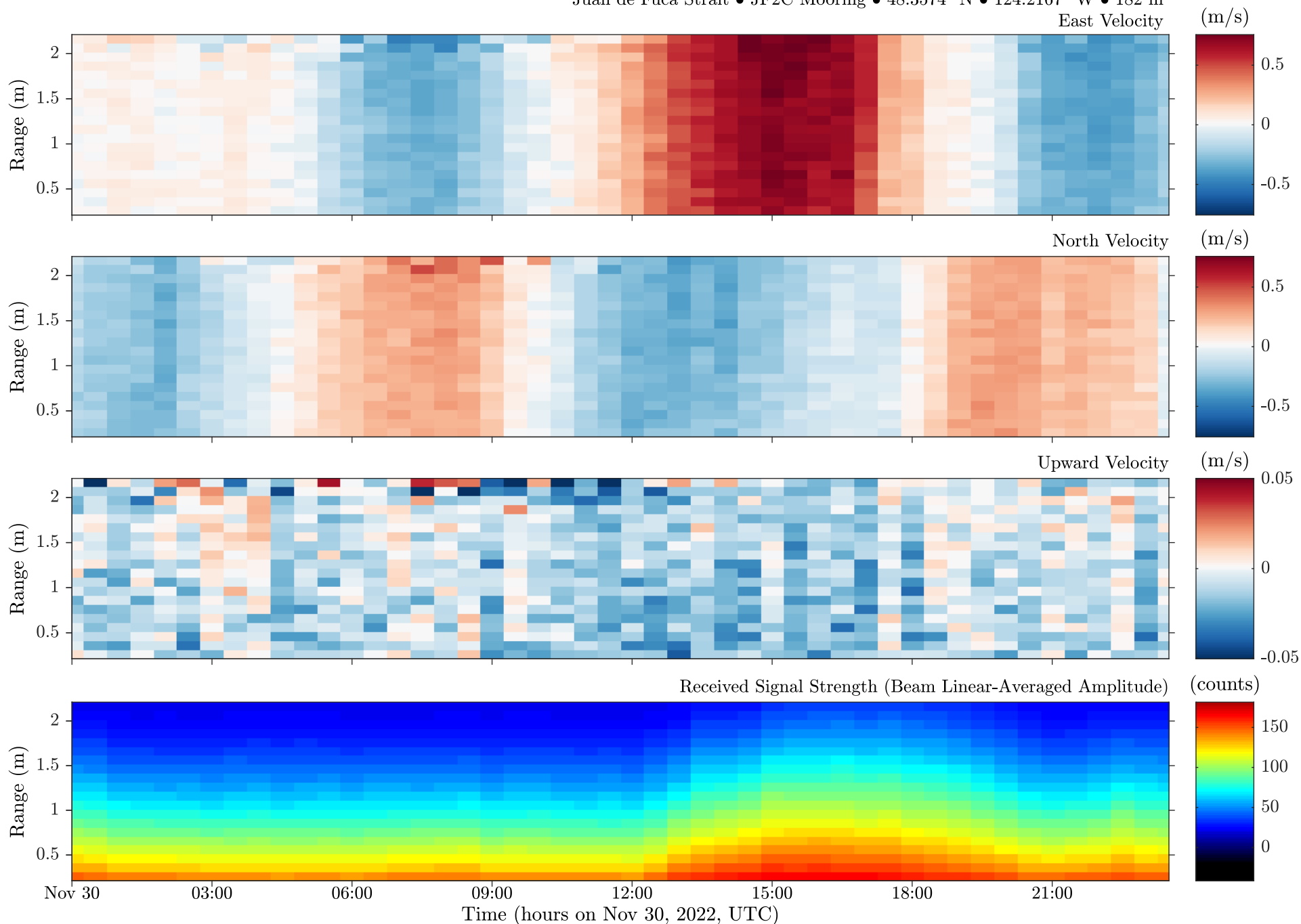
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.83/0.97, Up: -0.047/0.027 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.00%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



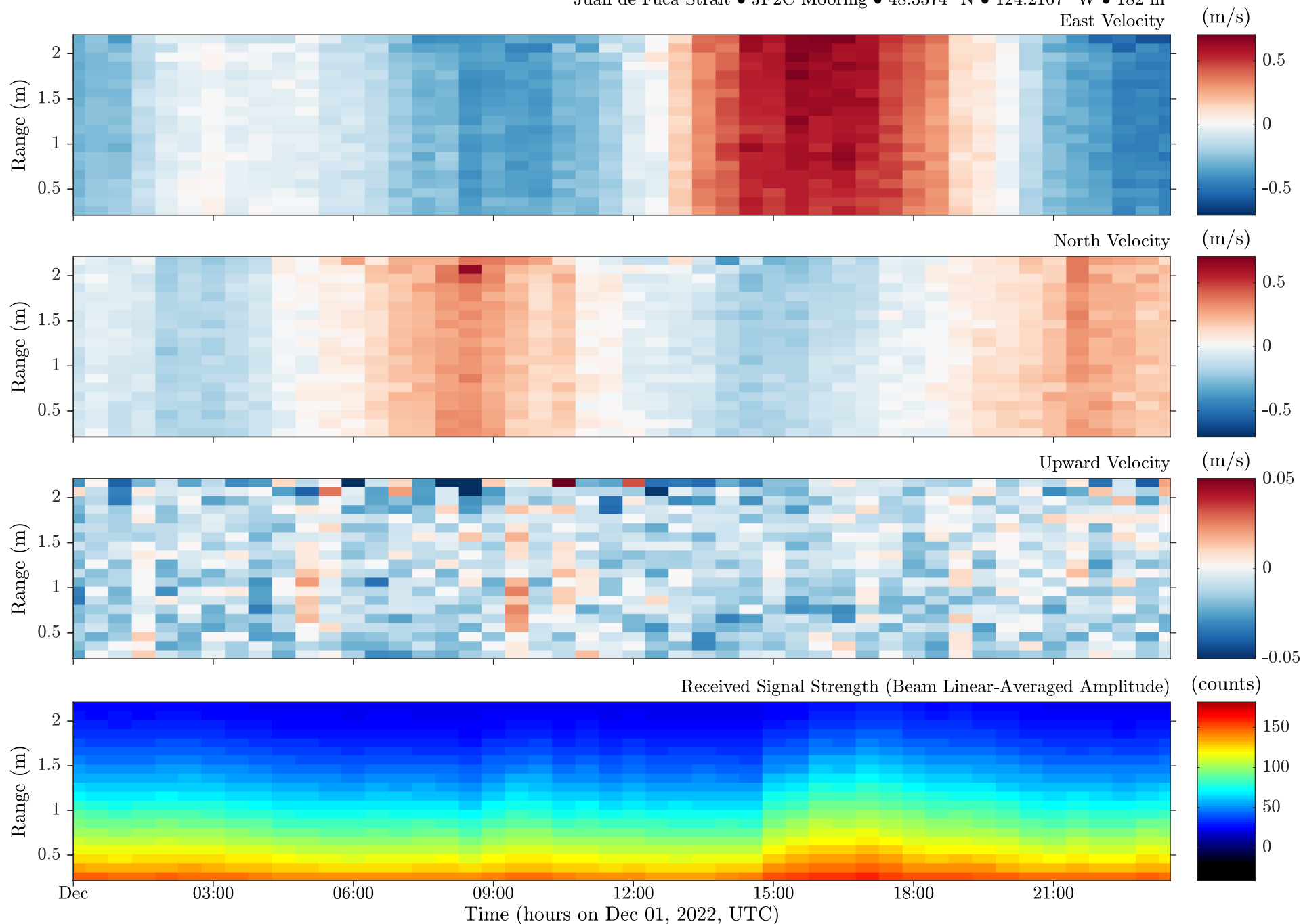
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.78/0.9, Up: -0.088/0.036 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.31%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



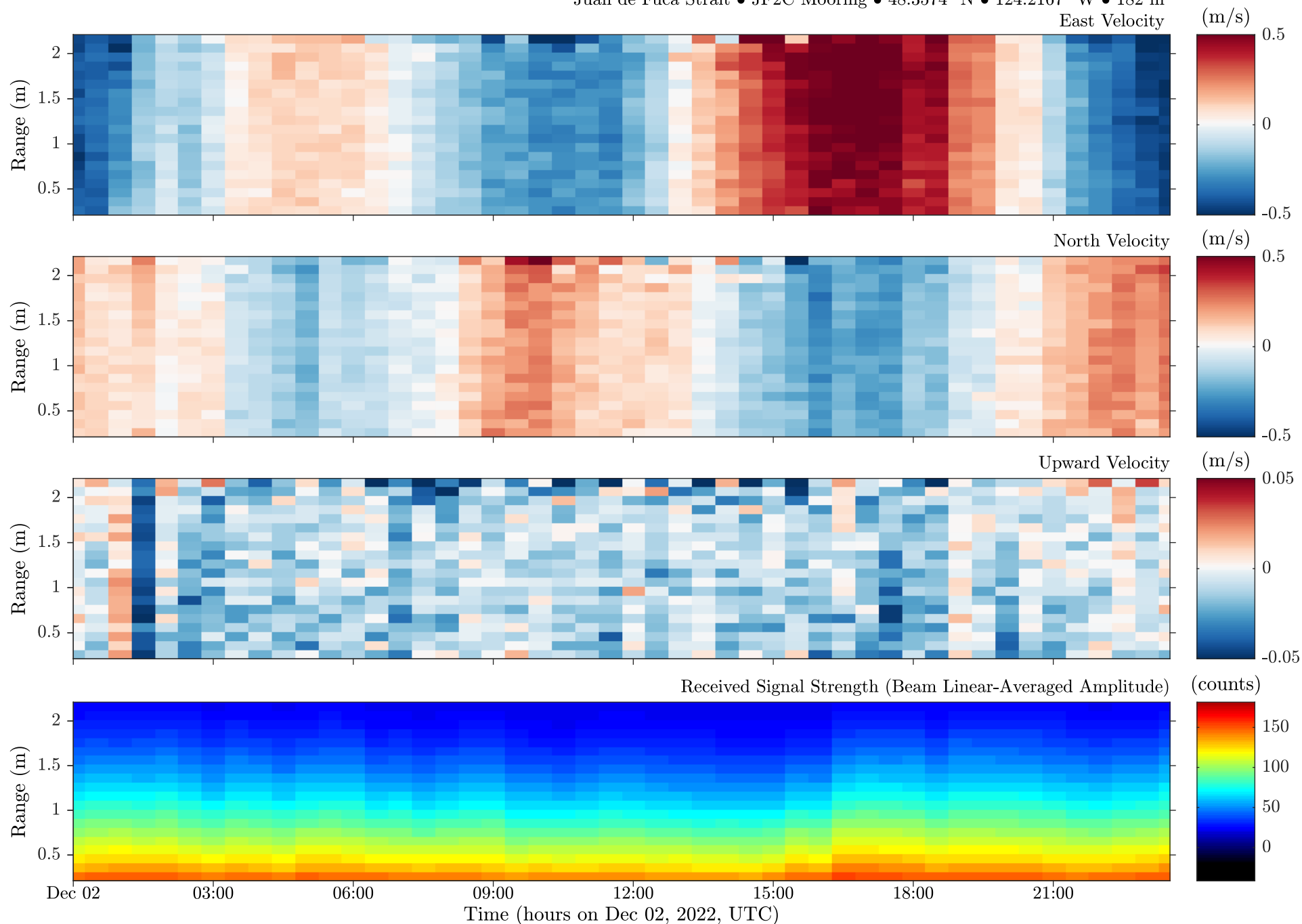
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.72/0.9, Up: -0.11/0.047 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.5/0.78, Up: -0.072/0.042 m/s. Percent of data above automatic (using all data) limits: E,N: 0.16, Up: 0.62%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

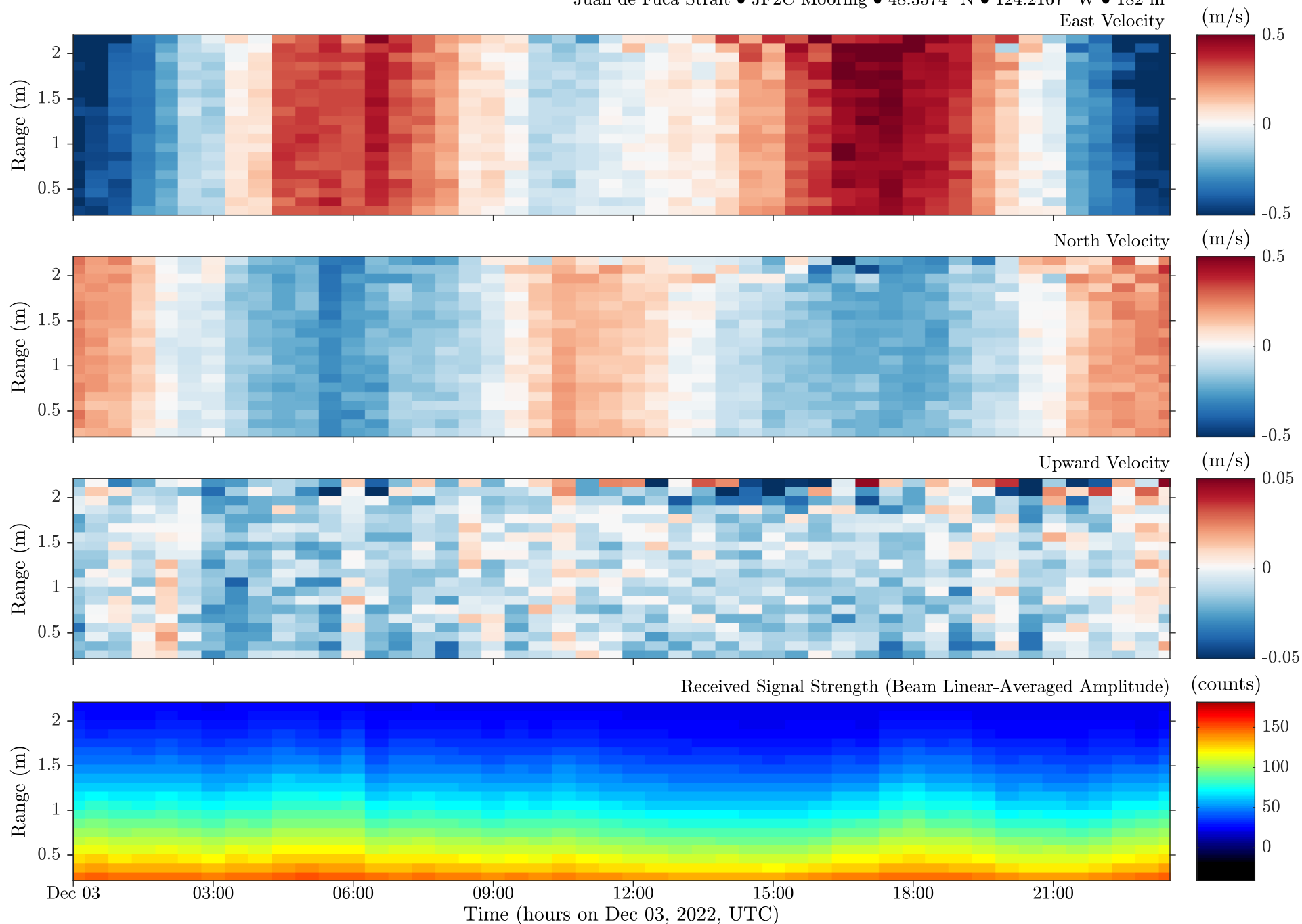


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.59/0.68, Up: -0.11/0.052 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.52%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

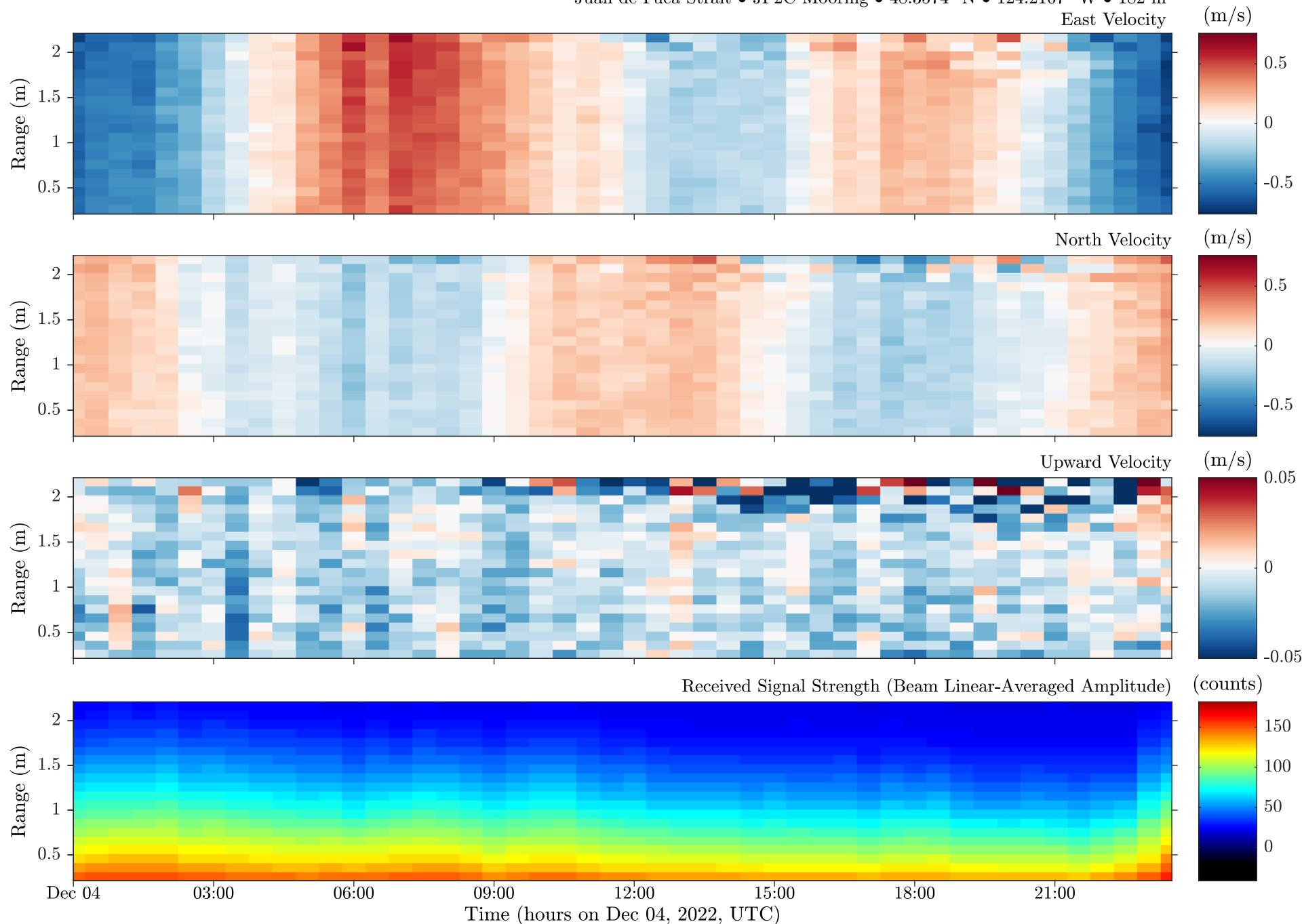


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.66/0.6, Up: -0.12/0.034 m/s. Percent of data above automatic (using all data) limits: E,N: 2.45, Up: 1.04%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

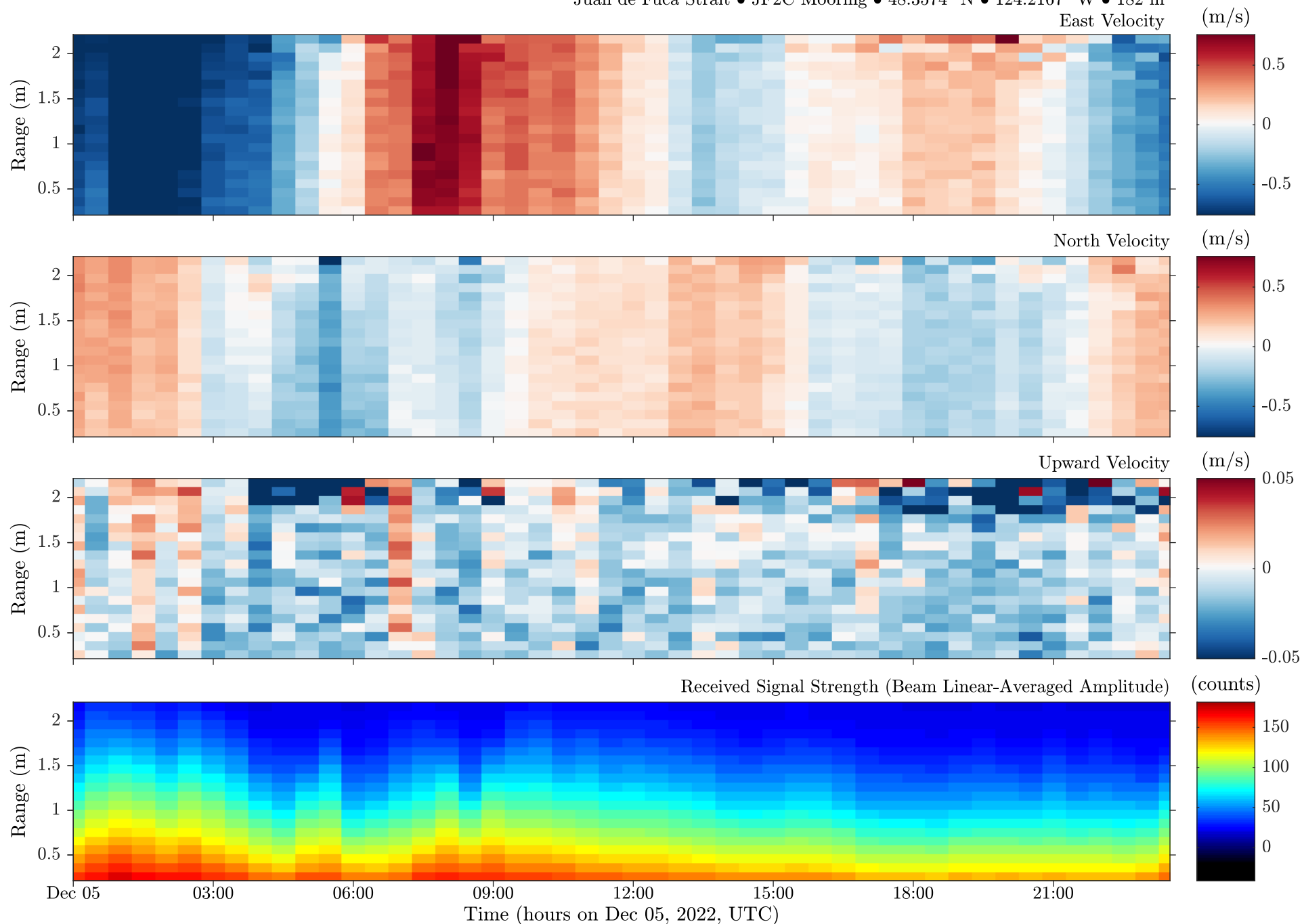




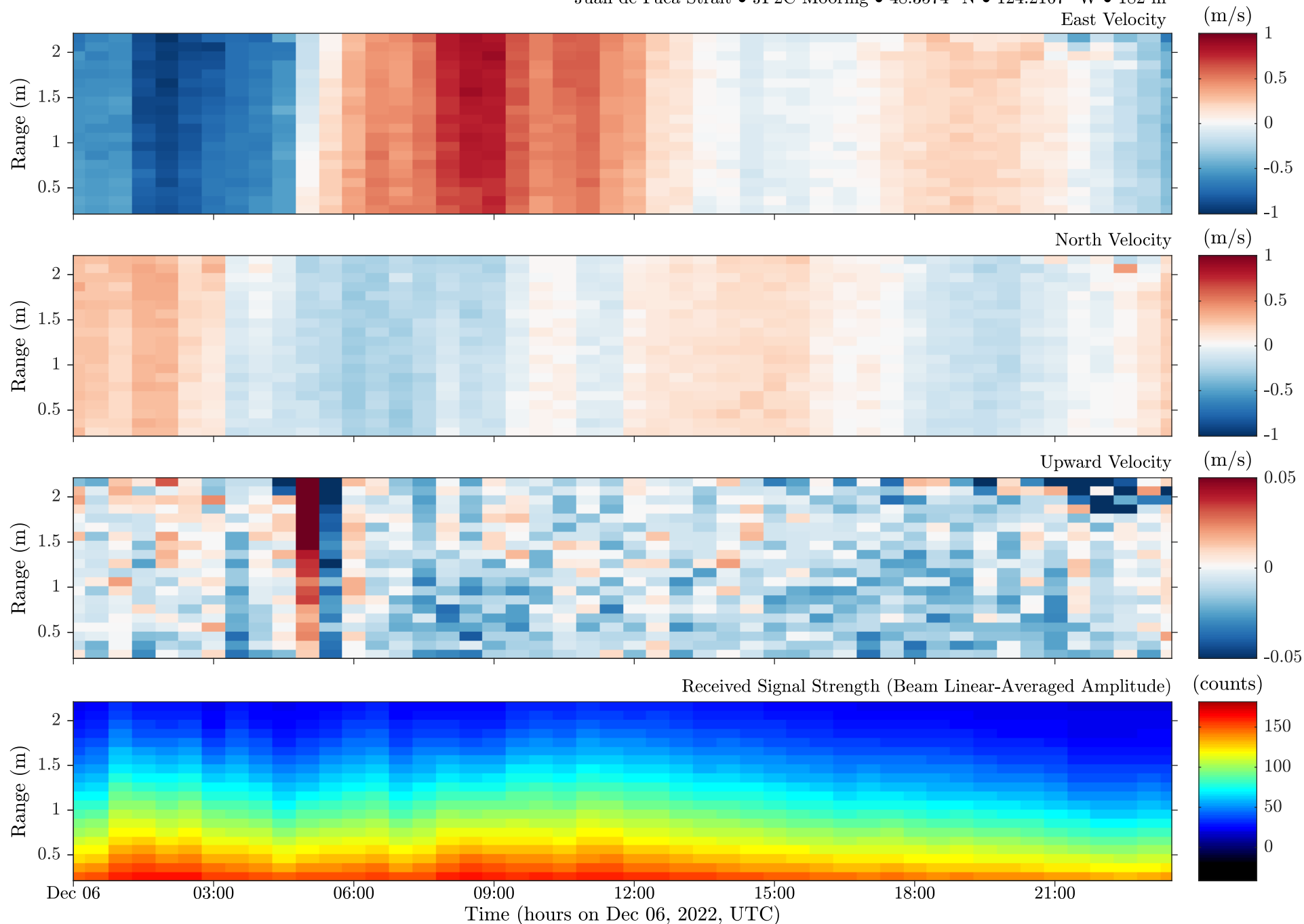
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.73/0.66, Up: -0.099/0.047 m/s. Percent of data above automatic (using all data) limits: E,N: 2.71, Up: 0.94%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

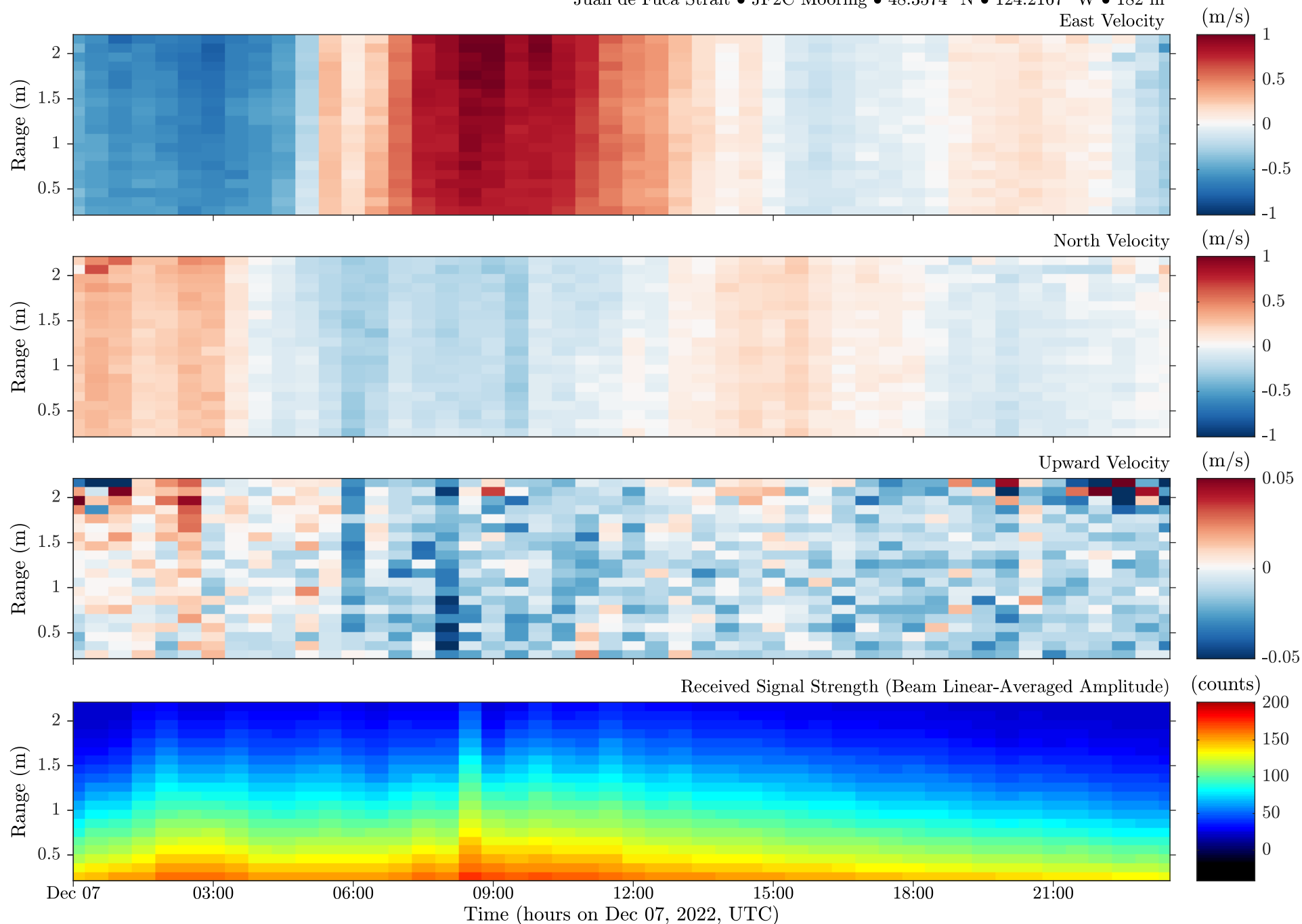


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.72/0.66, Up: -0.14/0.15 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 2.40%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

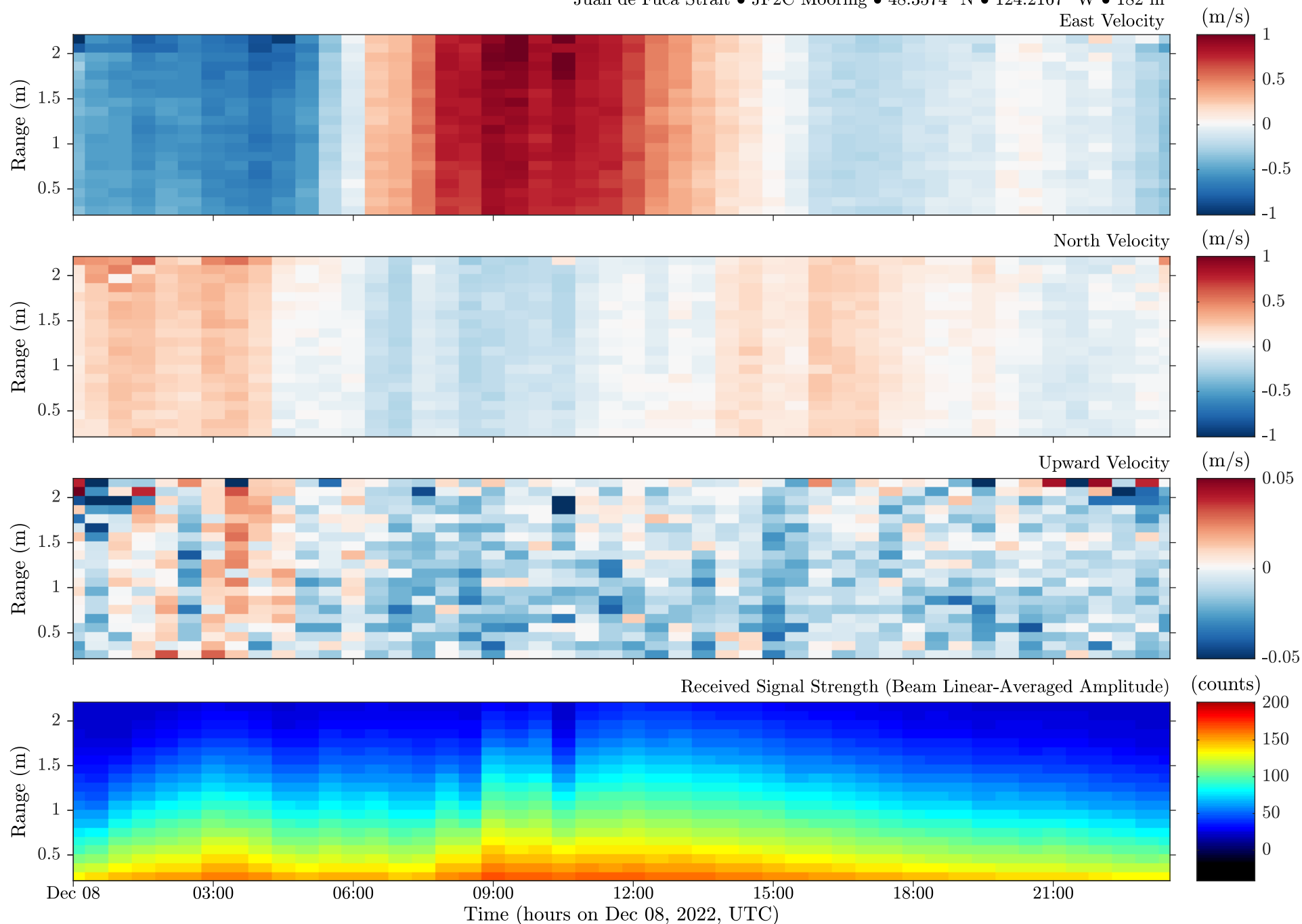


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -1/0.84, Up: -0.14/0.066 m/s. Percent of data above automatic (using all data) limits: E,N: 4.53, Up: 3.23%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

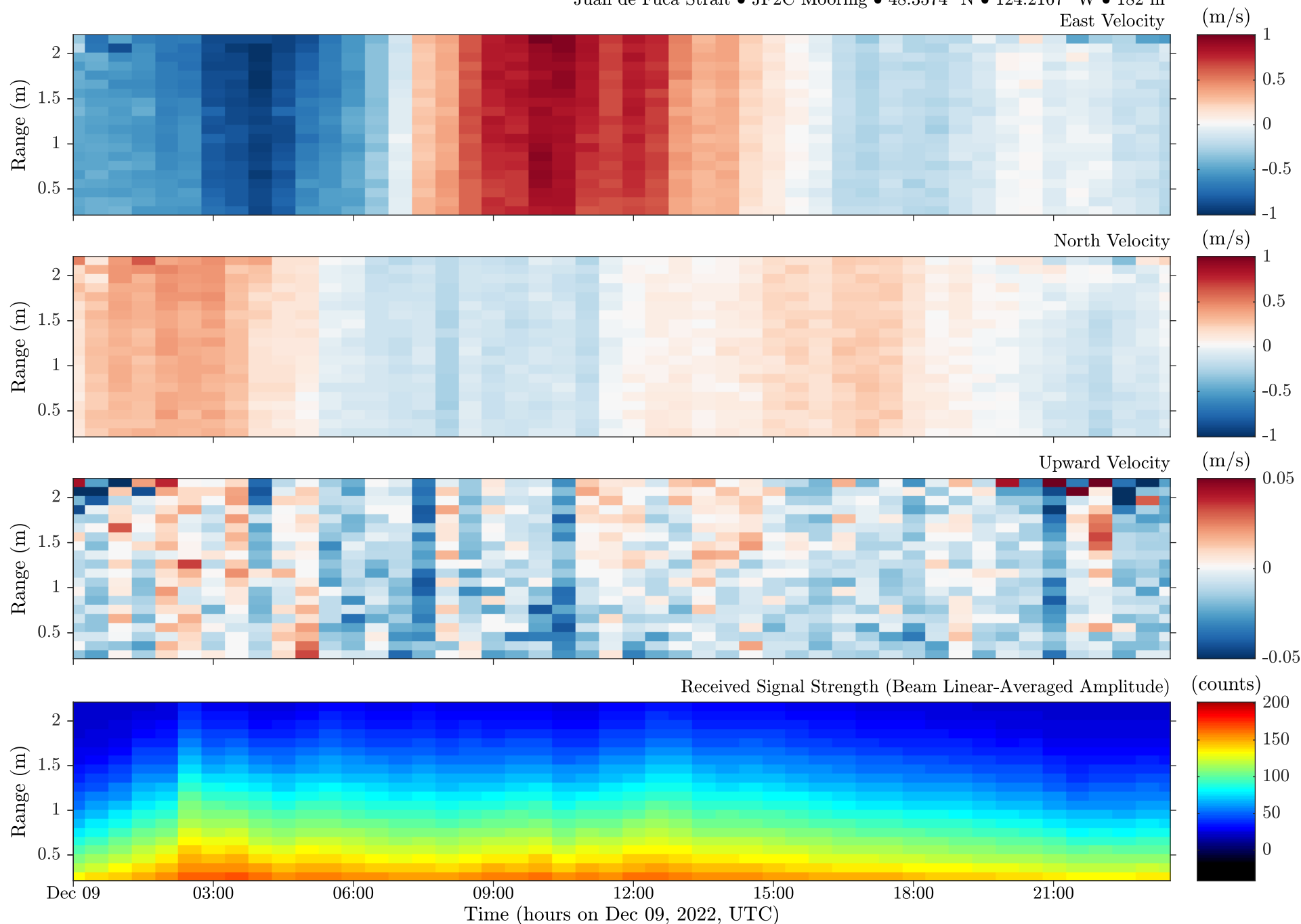




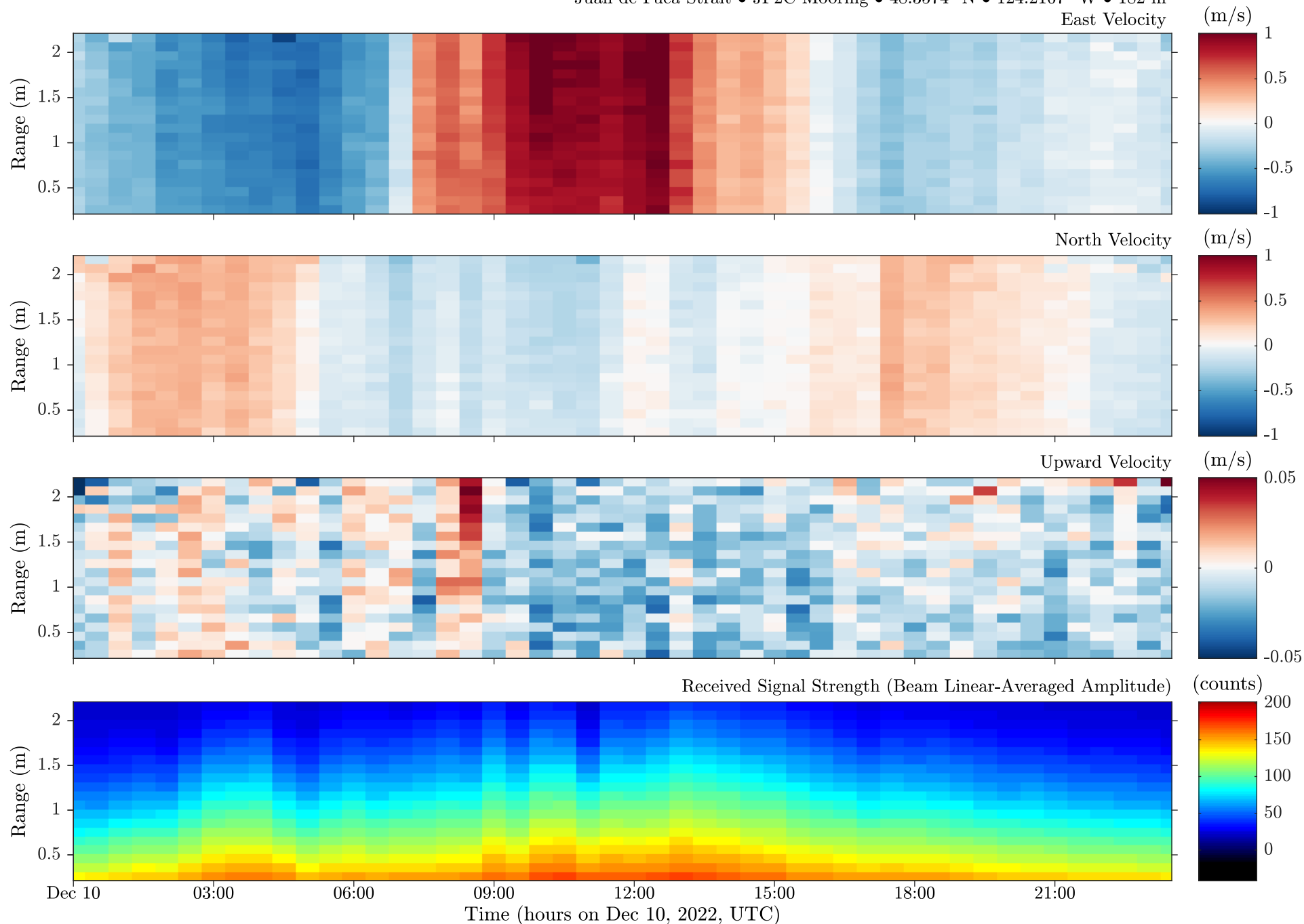
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.81/1, Up: -0.16/0.057 m/s. Percent of data above automatic (using all data) limits: E,N: 0.16, Up: 1.25%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.99/1.2, Up: -0.15/0.057 m/s. Percent of data above automatic (using all data) limits: E,N: 0.21, Up: 1.04%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

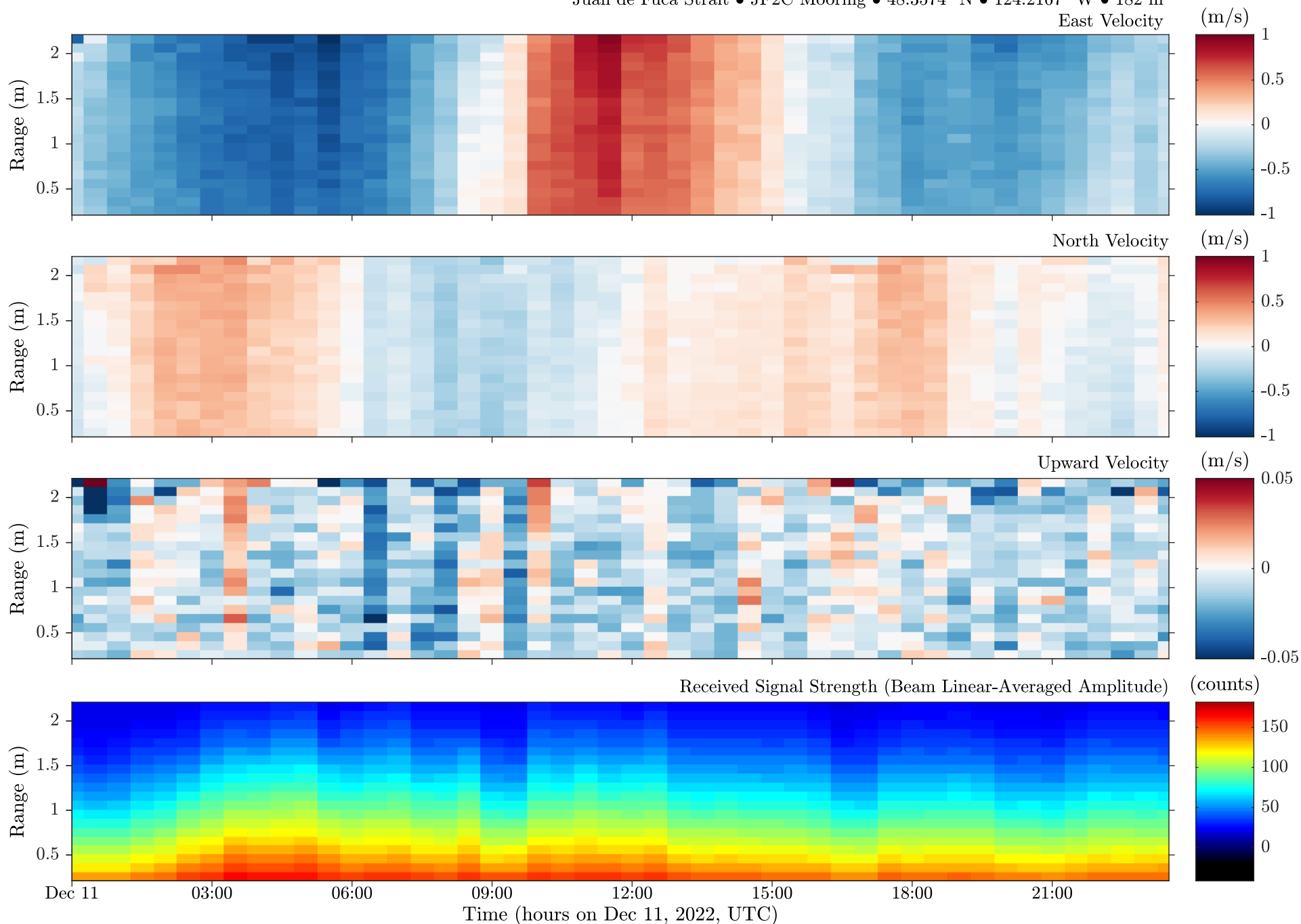


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.98/0.97, Up: -0.12/0.076 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.94%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

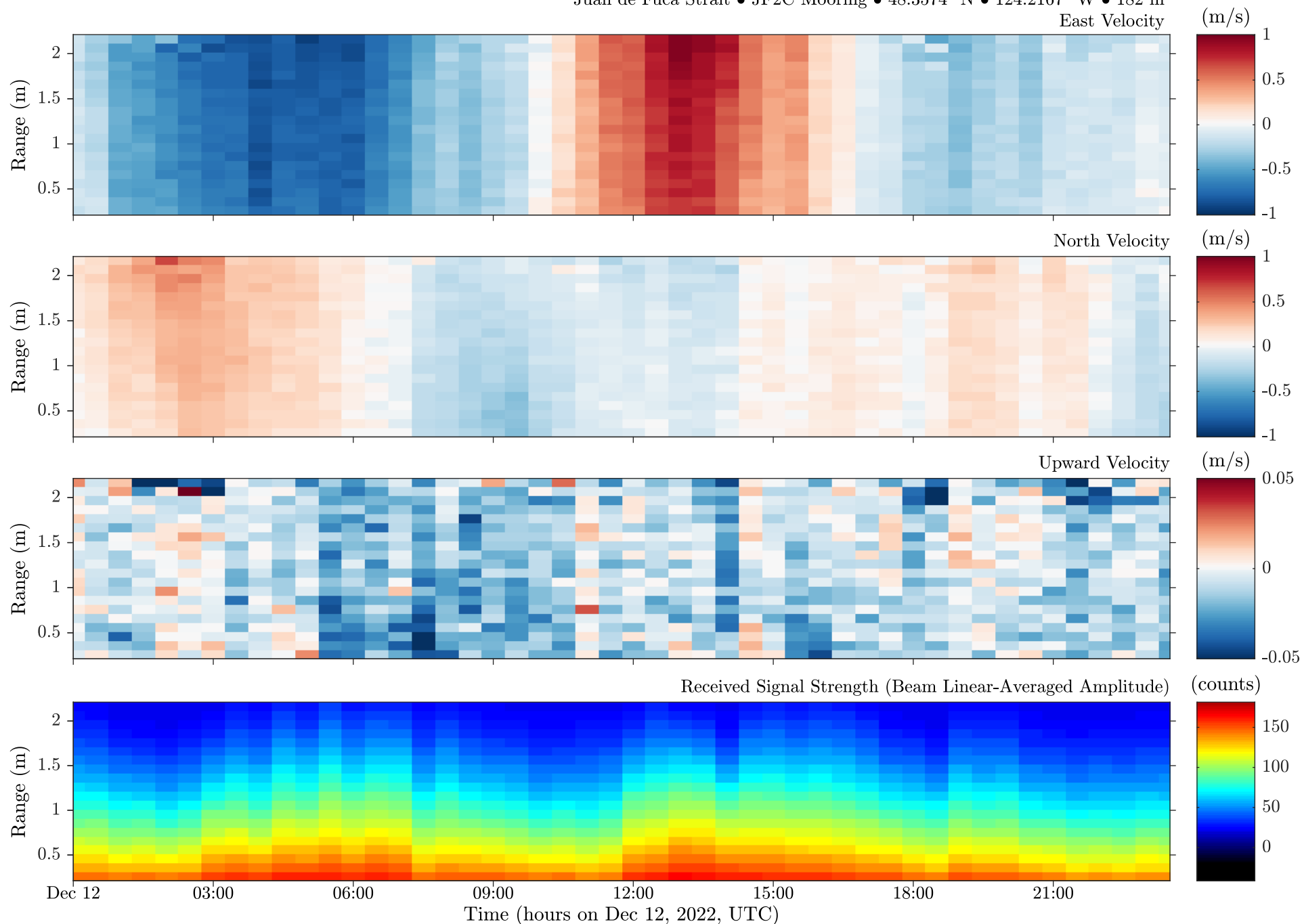


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.91/1.1, Up: -0.098/0.06 m/s. Percent of data above automatic (using all data) limits: E,N: 0.94, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

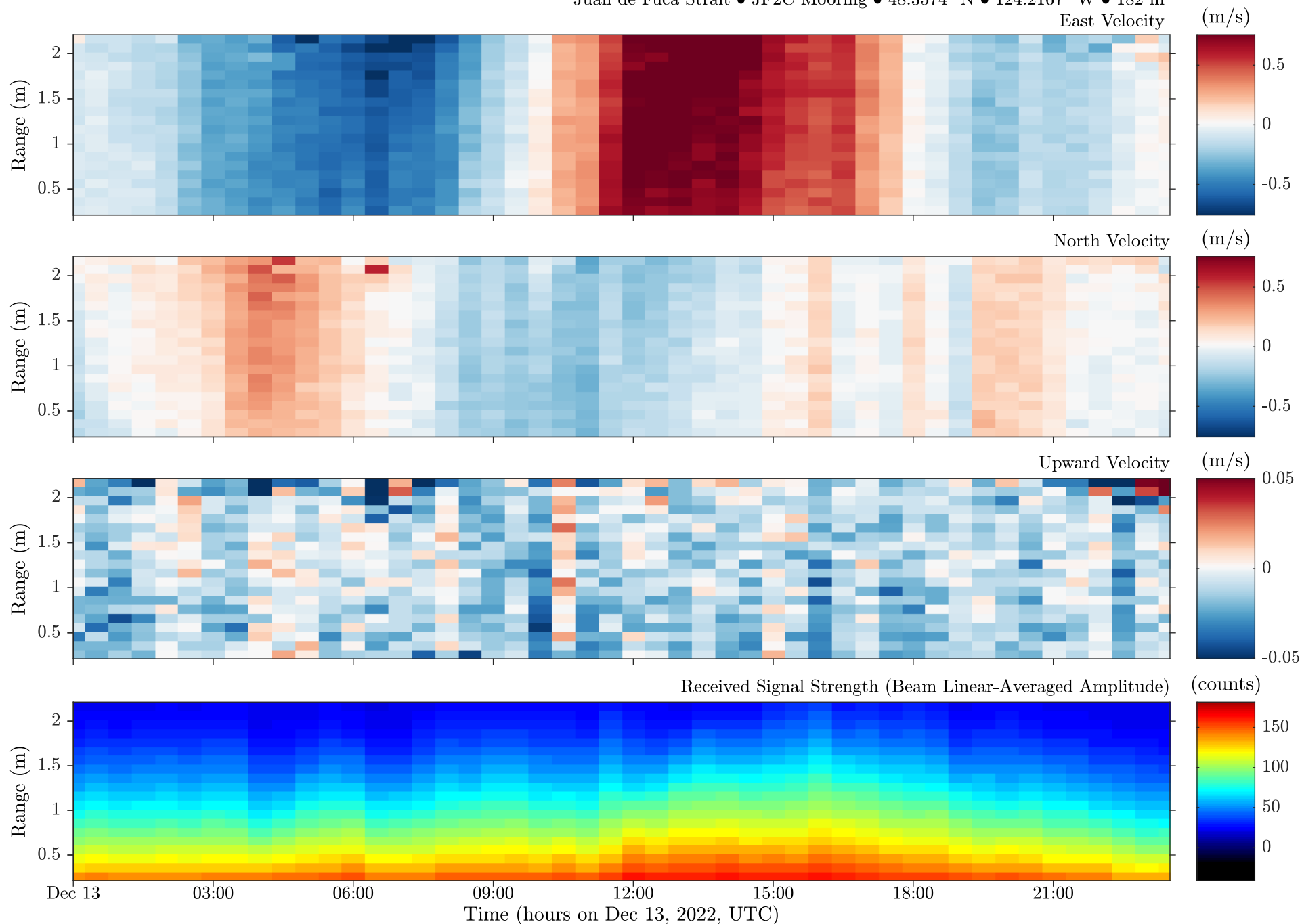




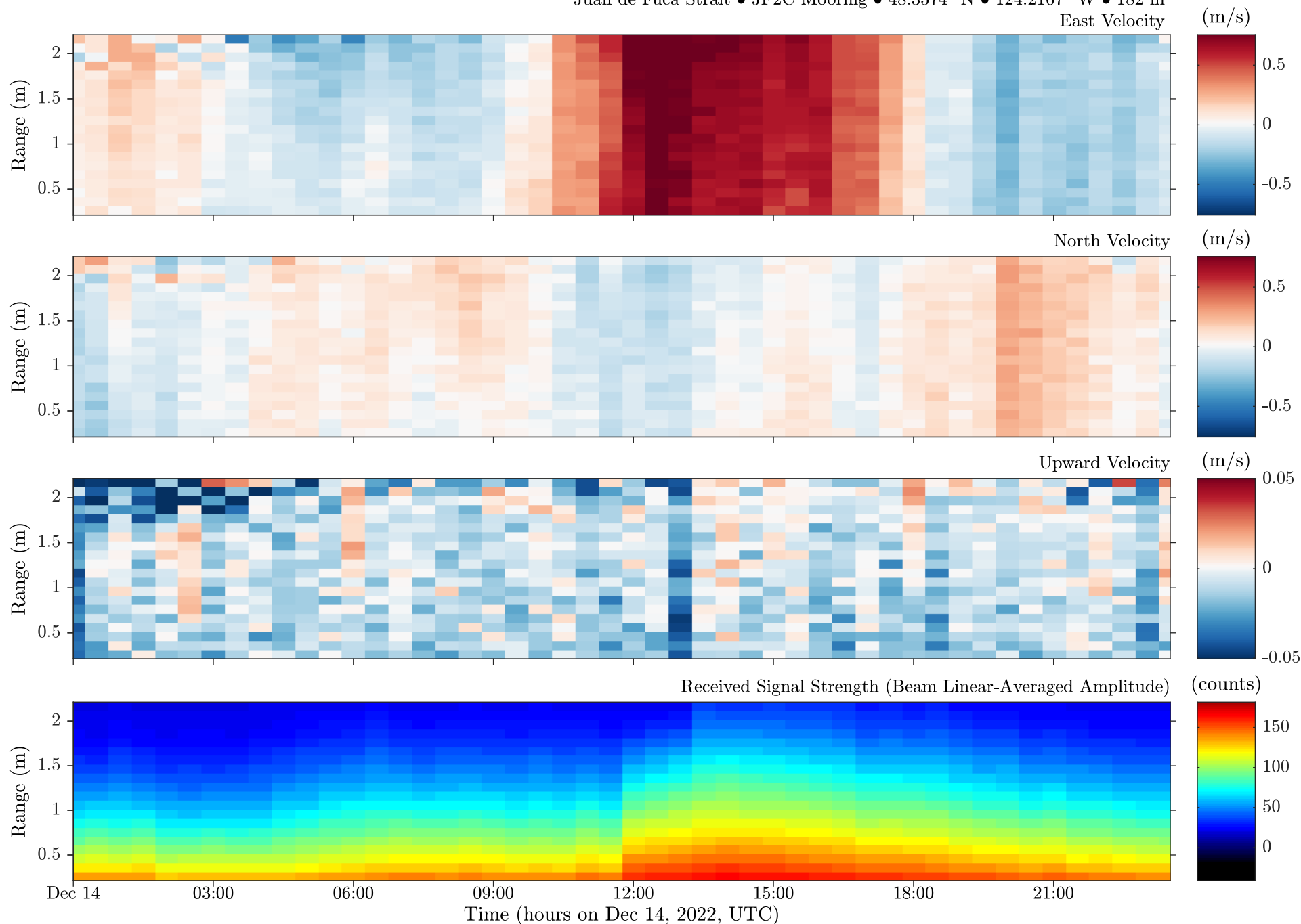
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -1.2/0.93, Up: -0.12/0.087 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 0.83%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



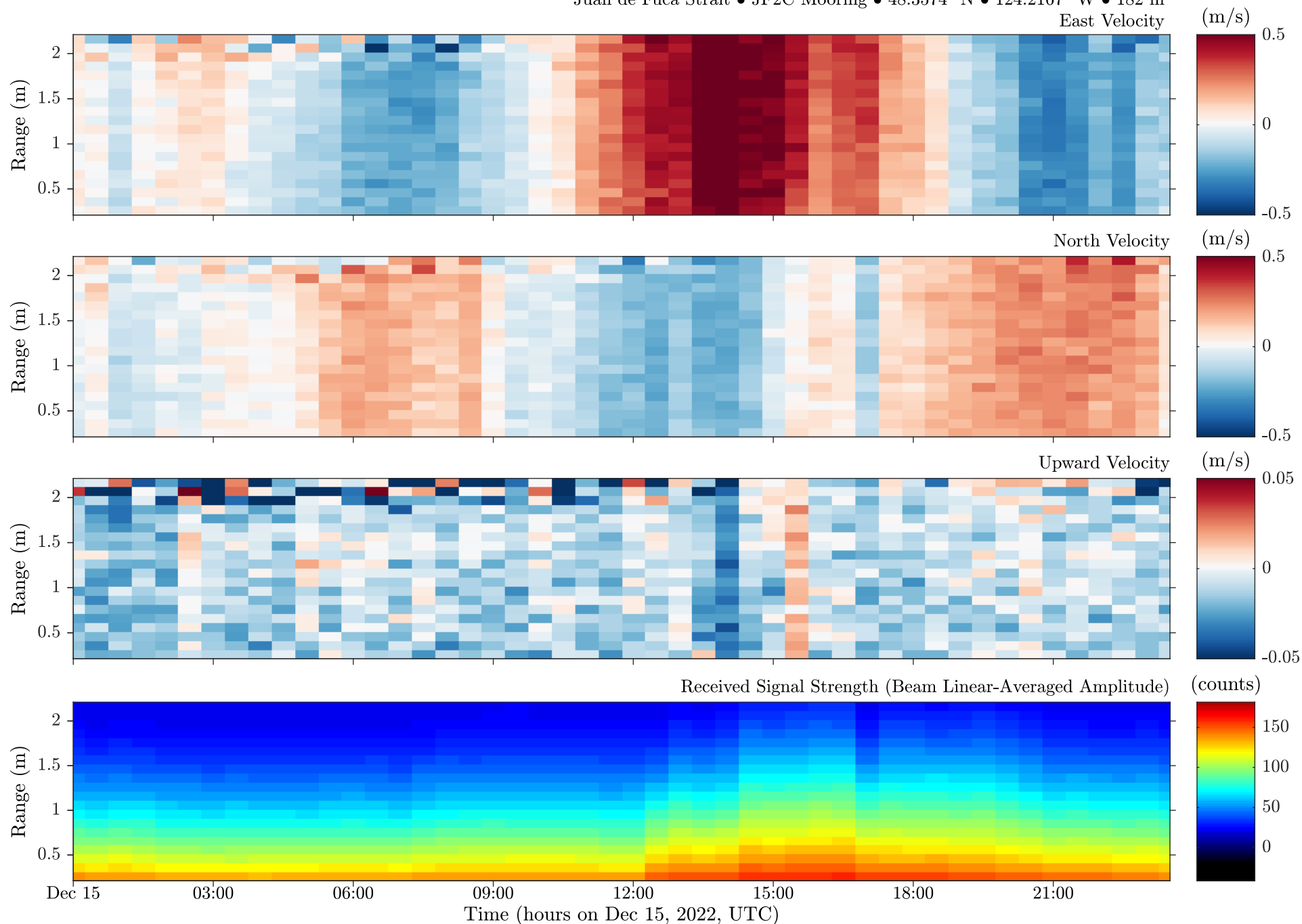
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.92/0.96, Up: -0.11/0.09 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.83%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



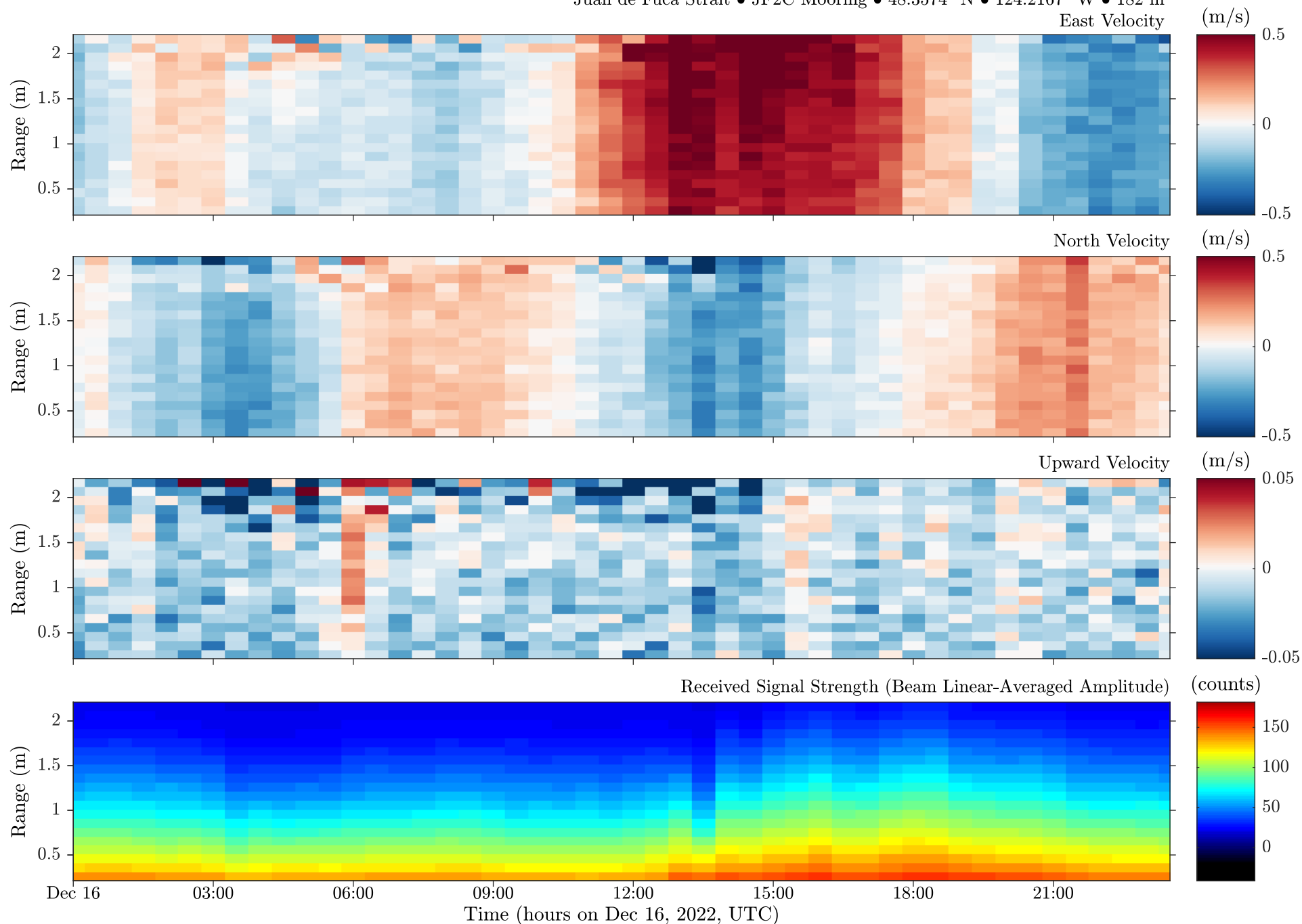
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.9/0.95, Up: -0.12/0.063 m/s. Percent of data above automatic (using all data) limits: E,N: 3.23, Up: 1.15%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



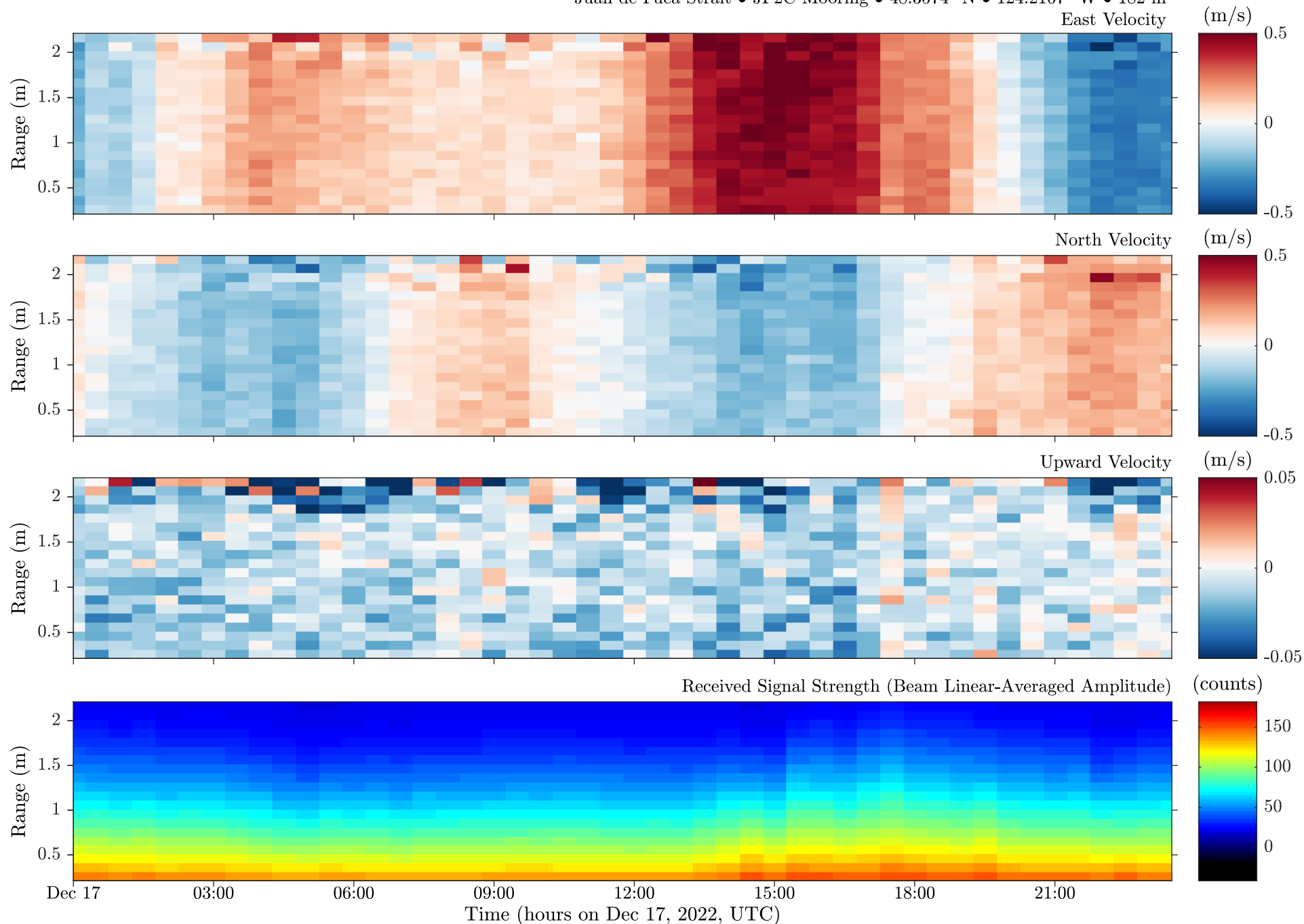
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.51/0.95, Up: -0.11/0.033 m/s. Percent of data above automatic (using all data) limits: E,N: 1.72, Up: 1.35%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



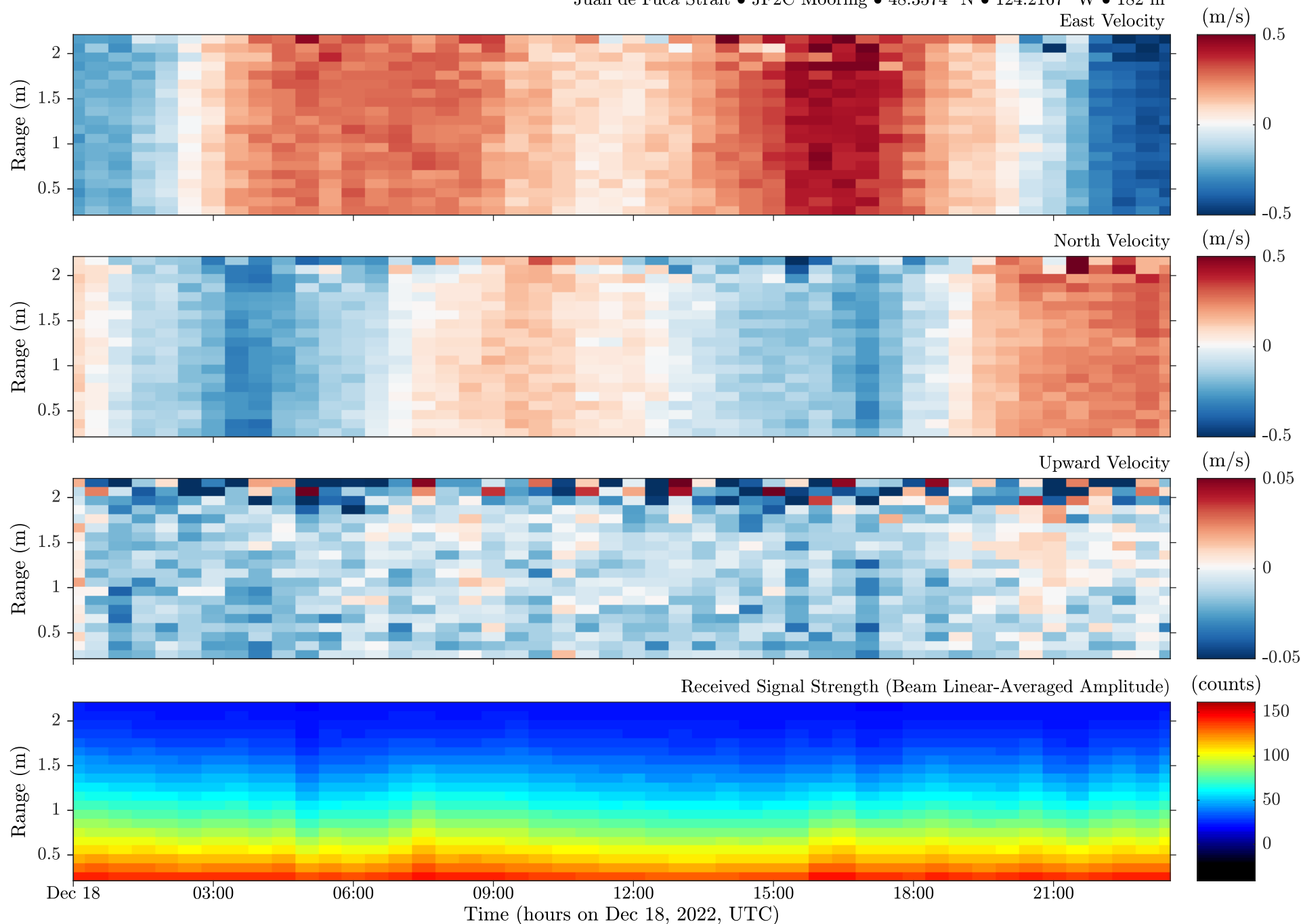
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.49/0.74, Up: -0.12/0.056 m/s. Percent of data above automatic (using all data) limits: E,N: 2.76, Up: 2.40%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.61/0.74, Up: -0.2/0.088 m/s. Percent of data above automatic (using all data) limits: E,N: 2.55, Up: 2.40%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

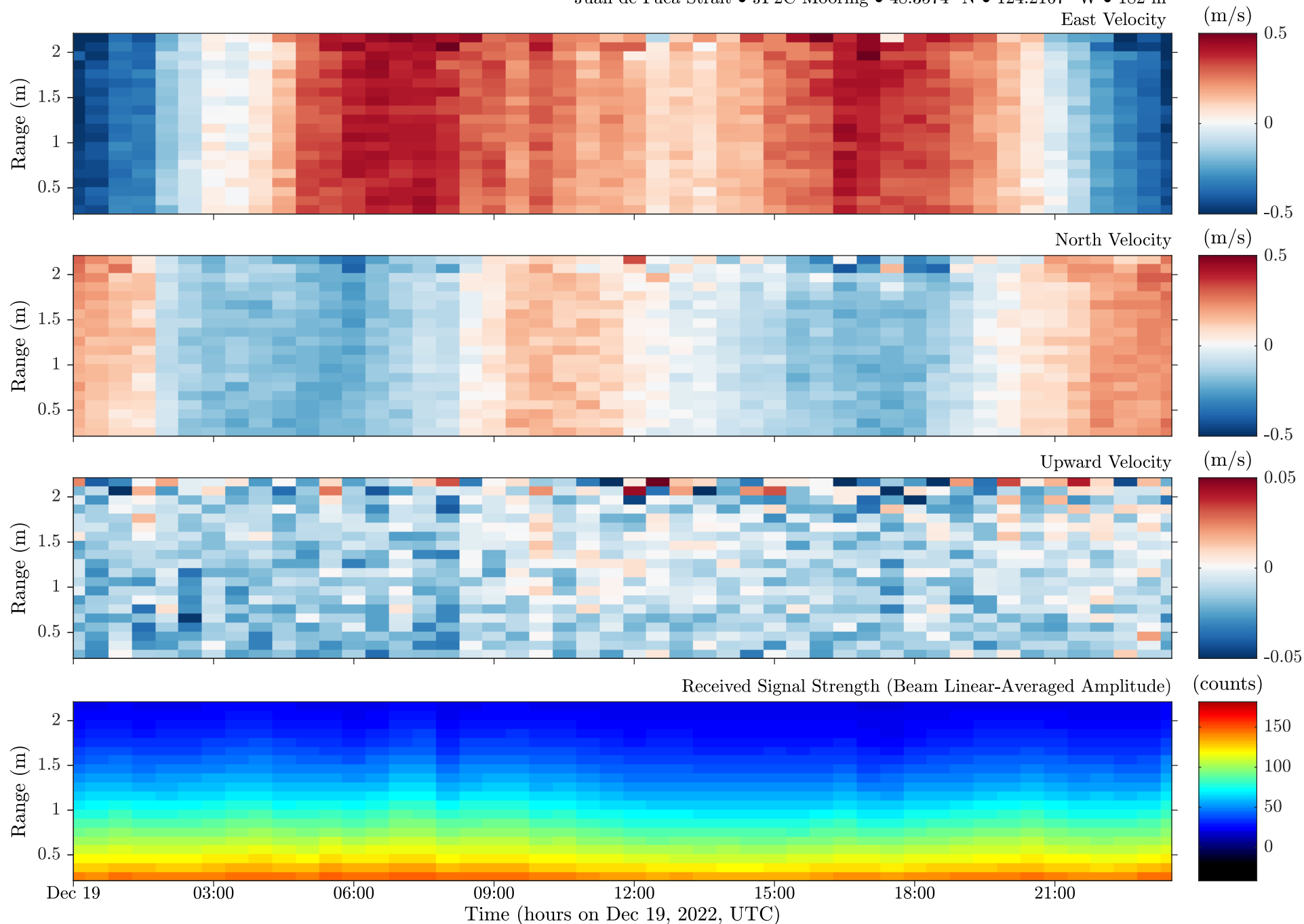


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.54/0.65, Up: -0.13/0.068 m/s. Percent of data above automatic (using all data) limits: E,N: 1.30, Up: 1.98%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

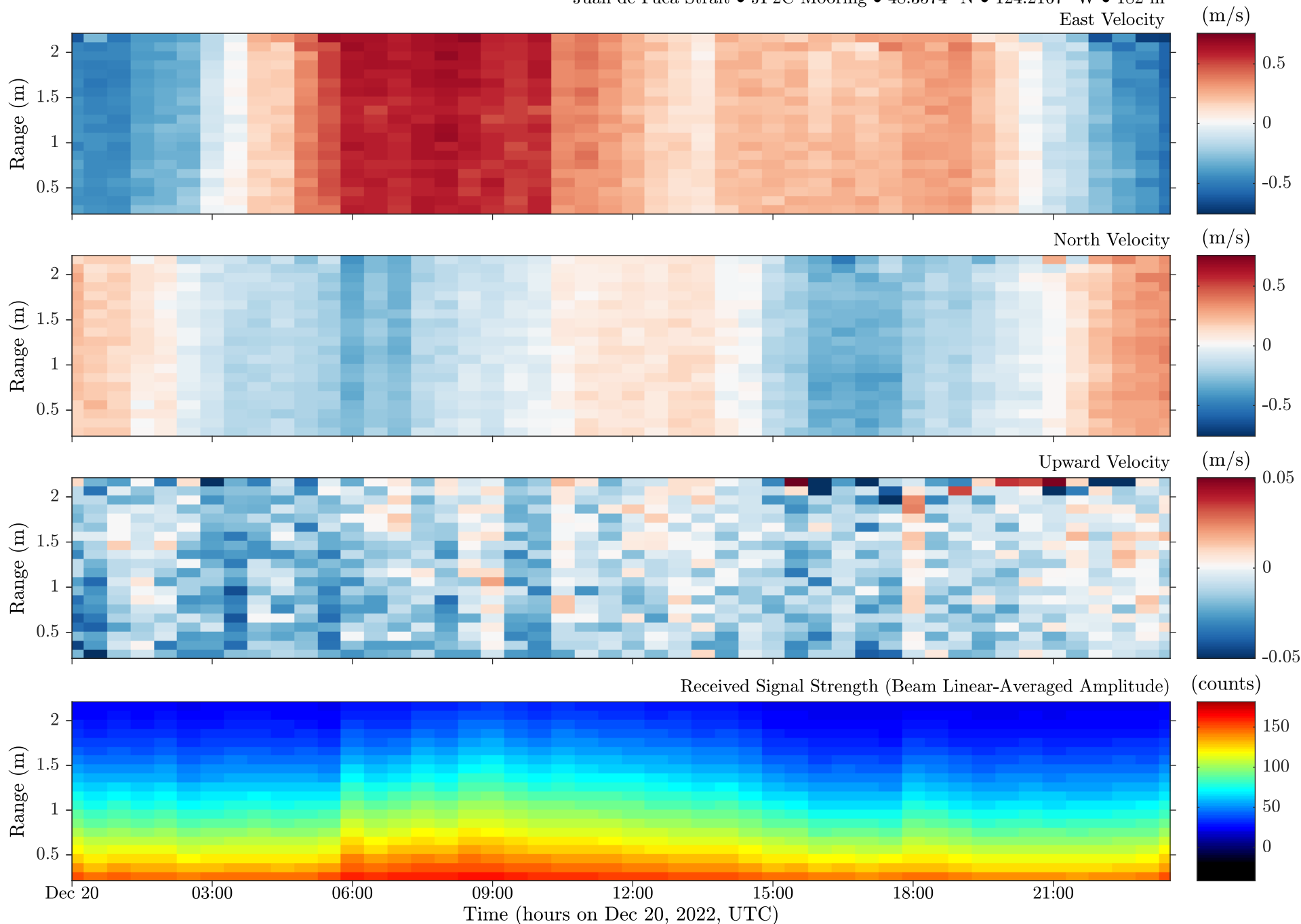


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.55/0.63, Up: -0.13/0.074 m/s. Percent of data above automatic (using all data) limits: E,N: 0.47, Up: 2.92%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

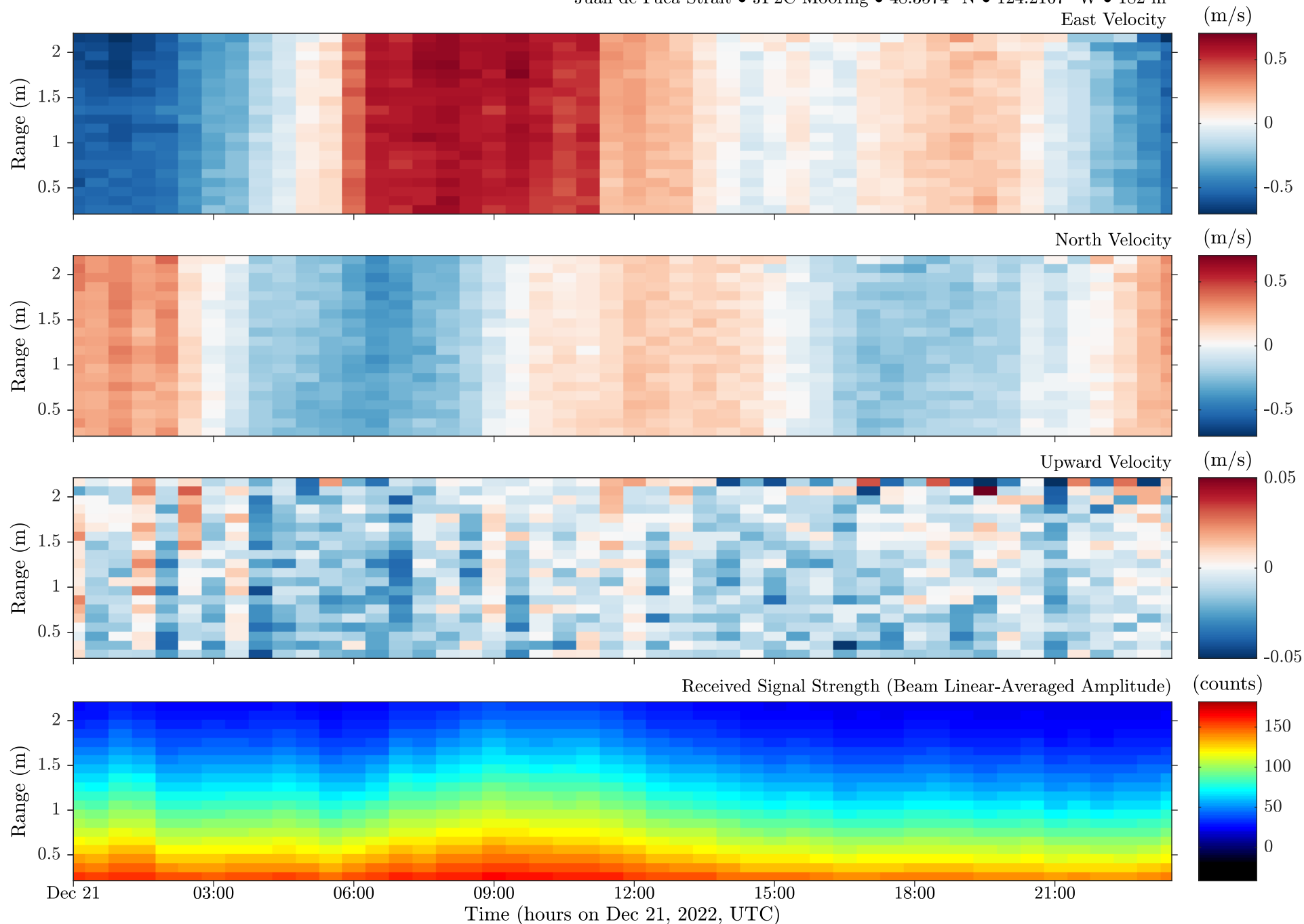




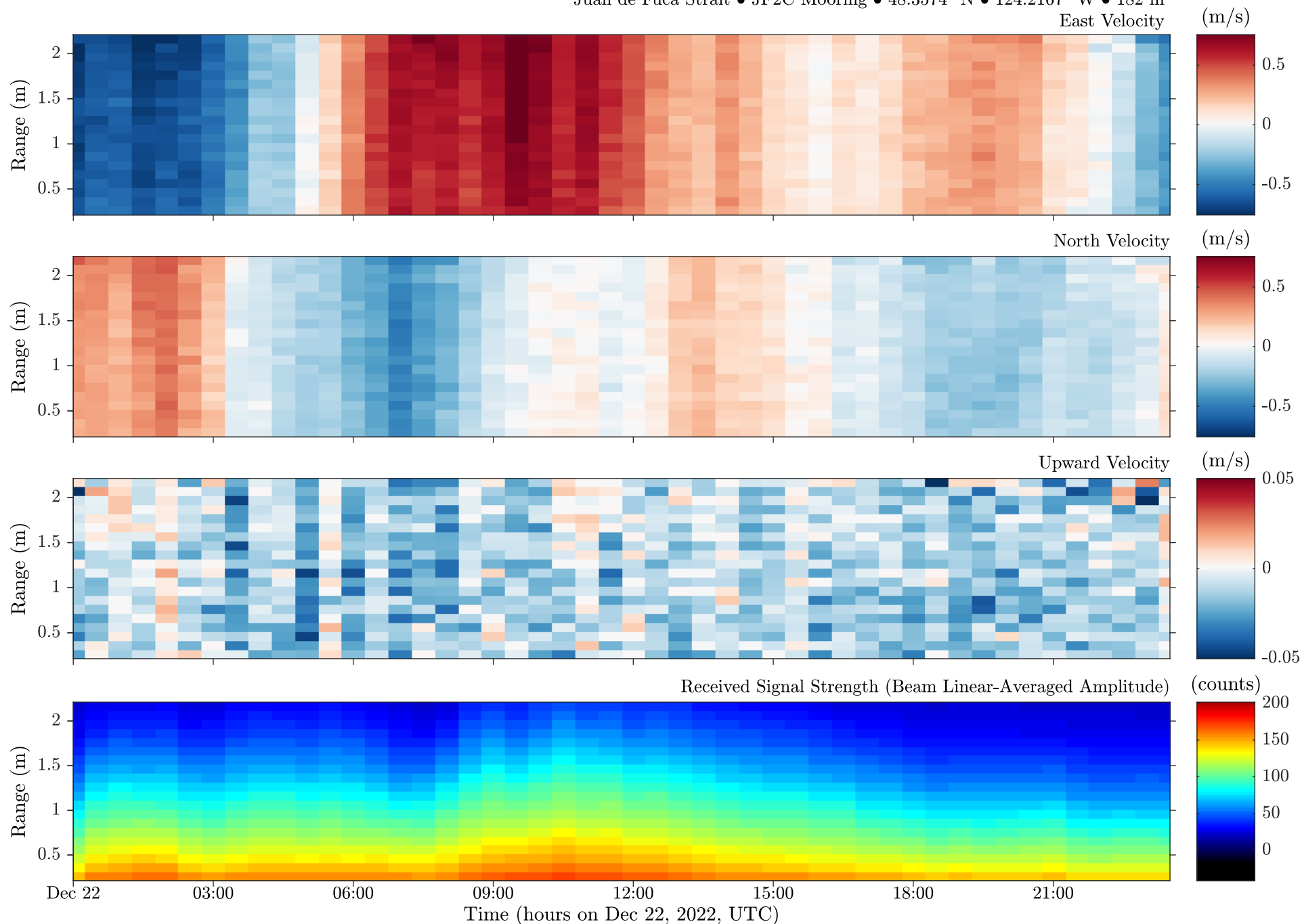
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.56/0.55, Up: -0.11/0.057 m/s. Percent of data above automatic (using all data) limits: E,N: 0.57, Up: 0.62%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



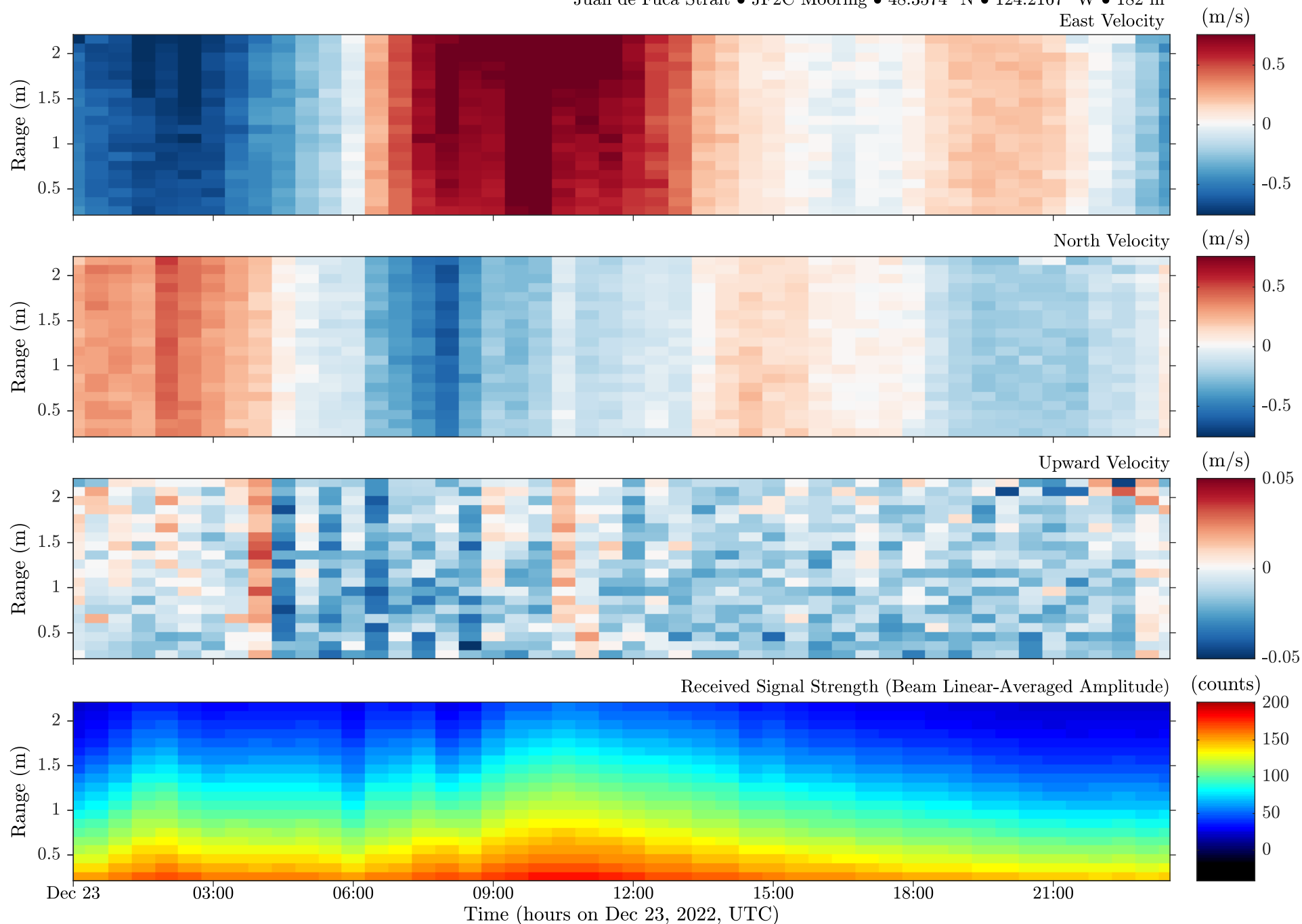
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.71/0.69, Up: -0.082/0.056 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 1.04%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



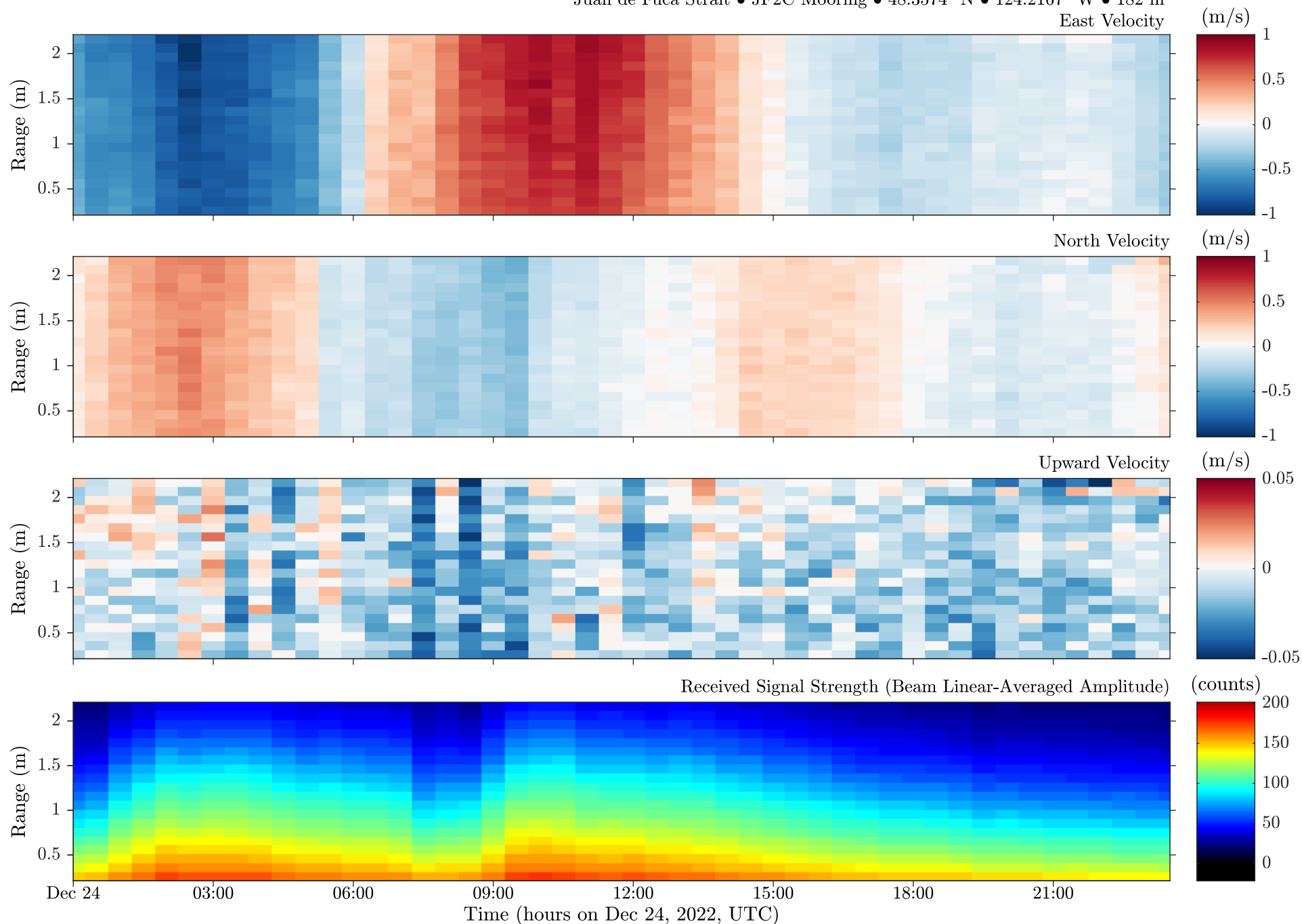
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.7/0.67, Up: -0.074/0.055 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.31%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



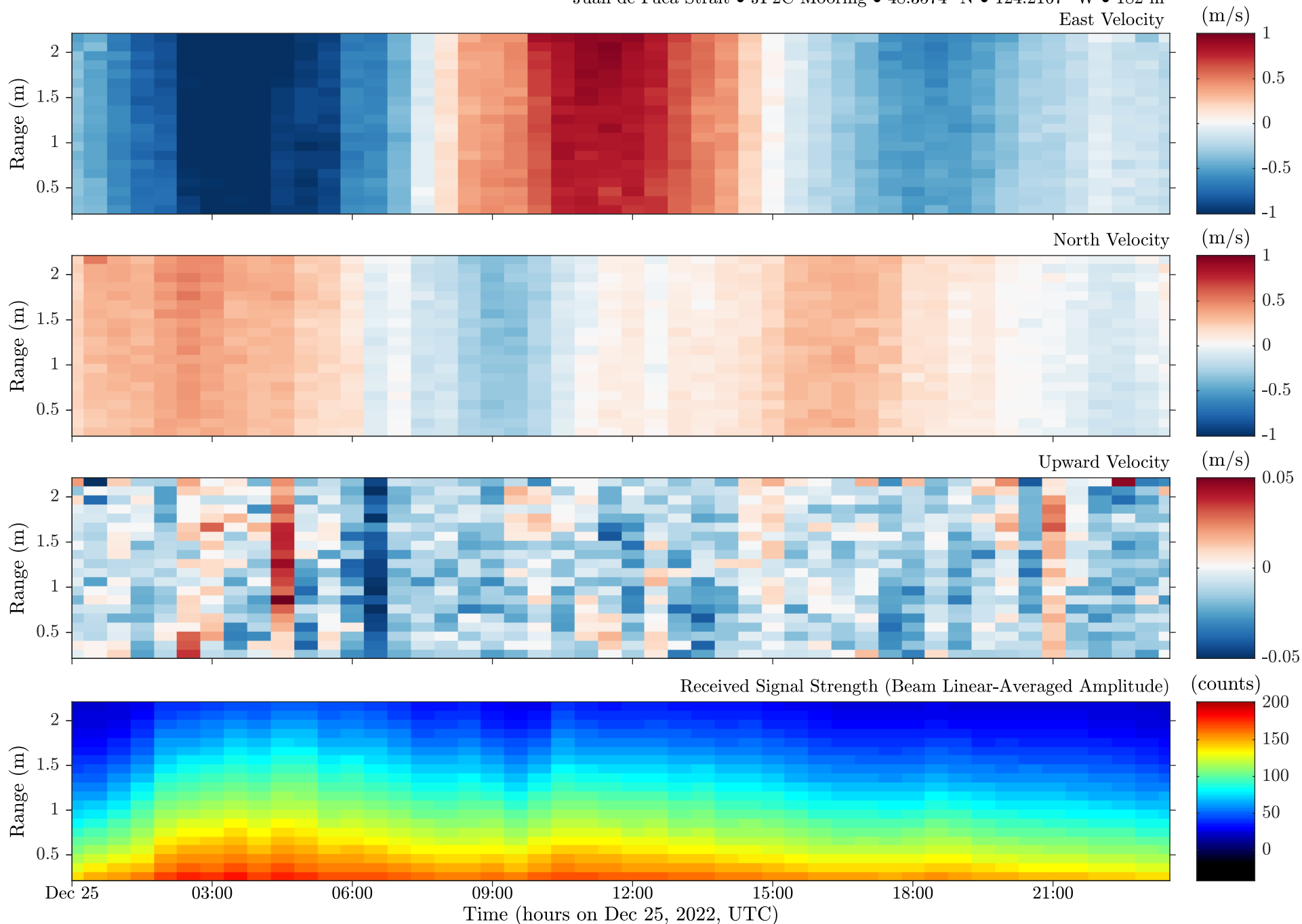
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.79/0.85, Up: -0.051/0.025 m/s. Percent of data above automatic (using all data) limits: E,N: 0.83, Up: 0.21%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



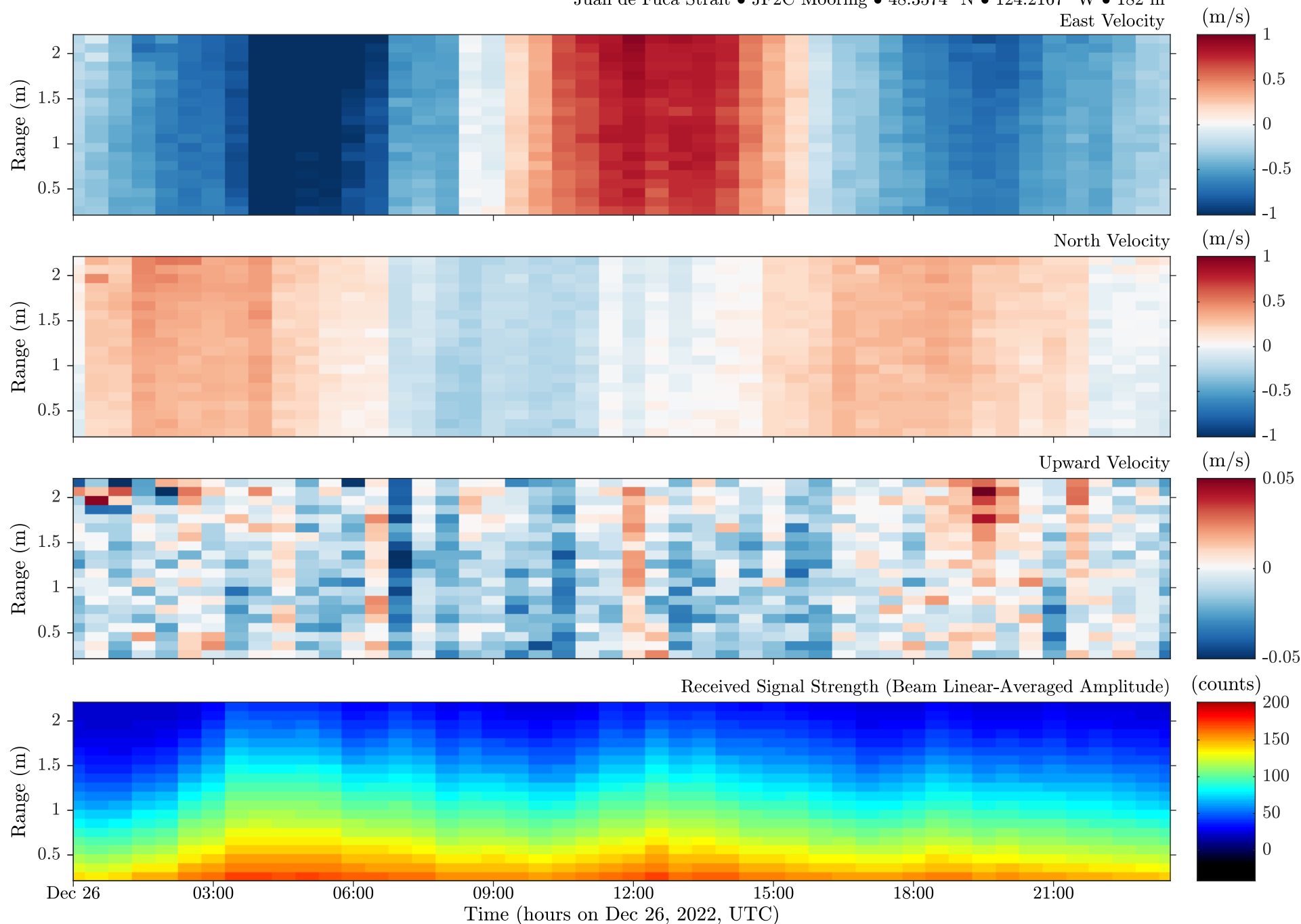
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.77/0.94, Up: -0.049/0.034 m/s. Percent of data above automatic (using all data) limits: E,N: 3.96, Up: 0.00%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.98/0.91, Up: -0.057/0.027 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.10%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

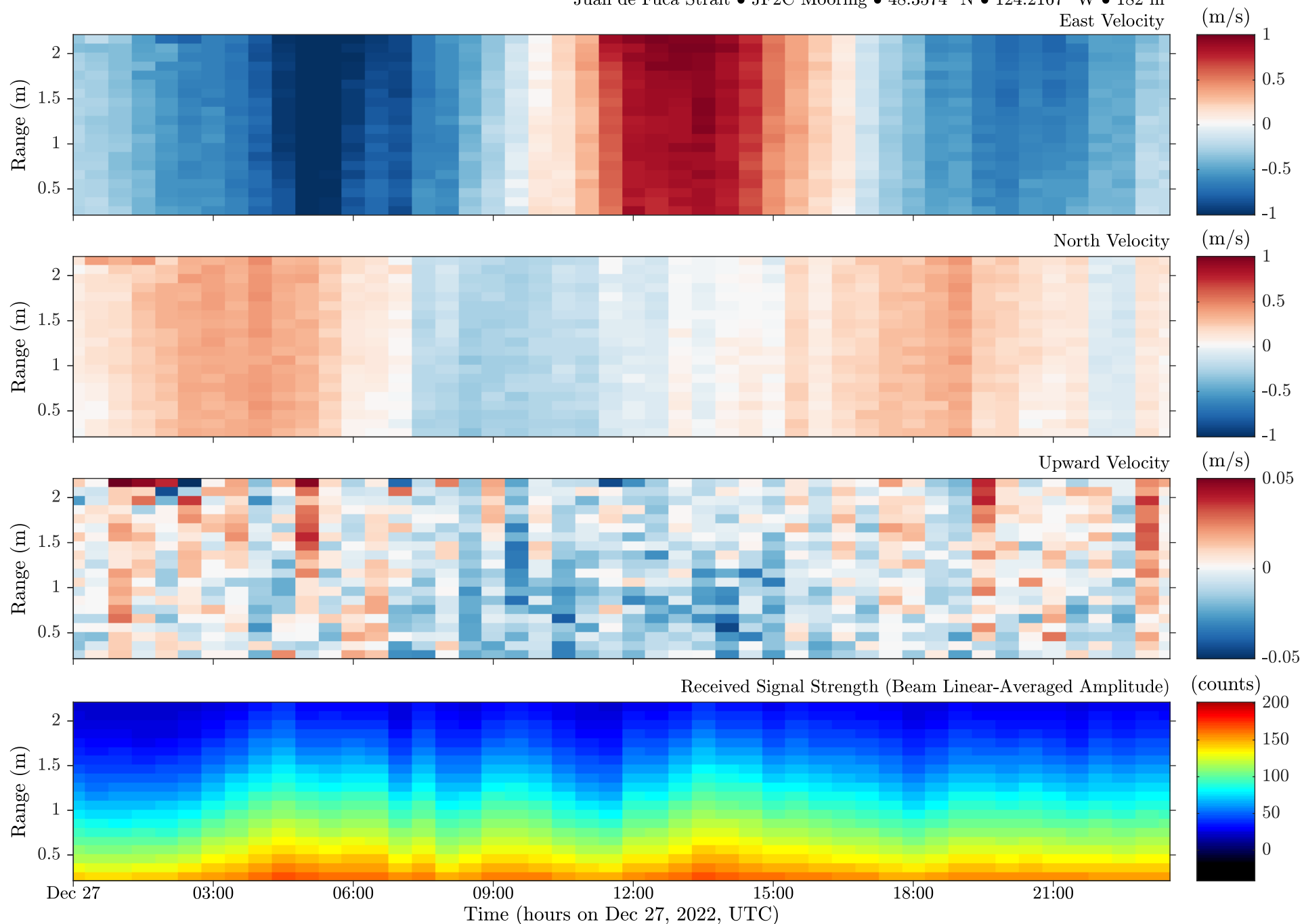


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -1.2/0.95, Up: -0.053/0.054 m/s. Percent of data above automatic (using all data) limits: E,N: 3.65, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

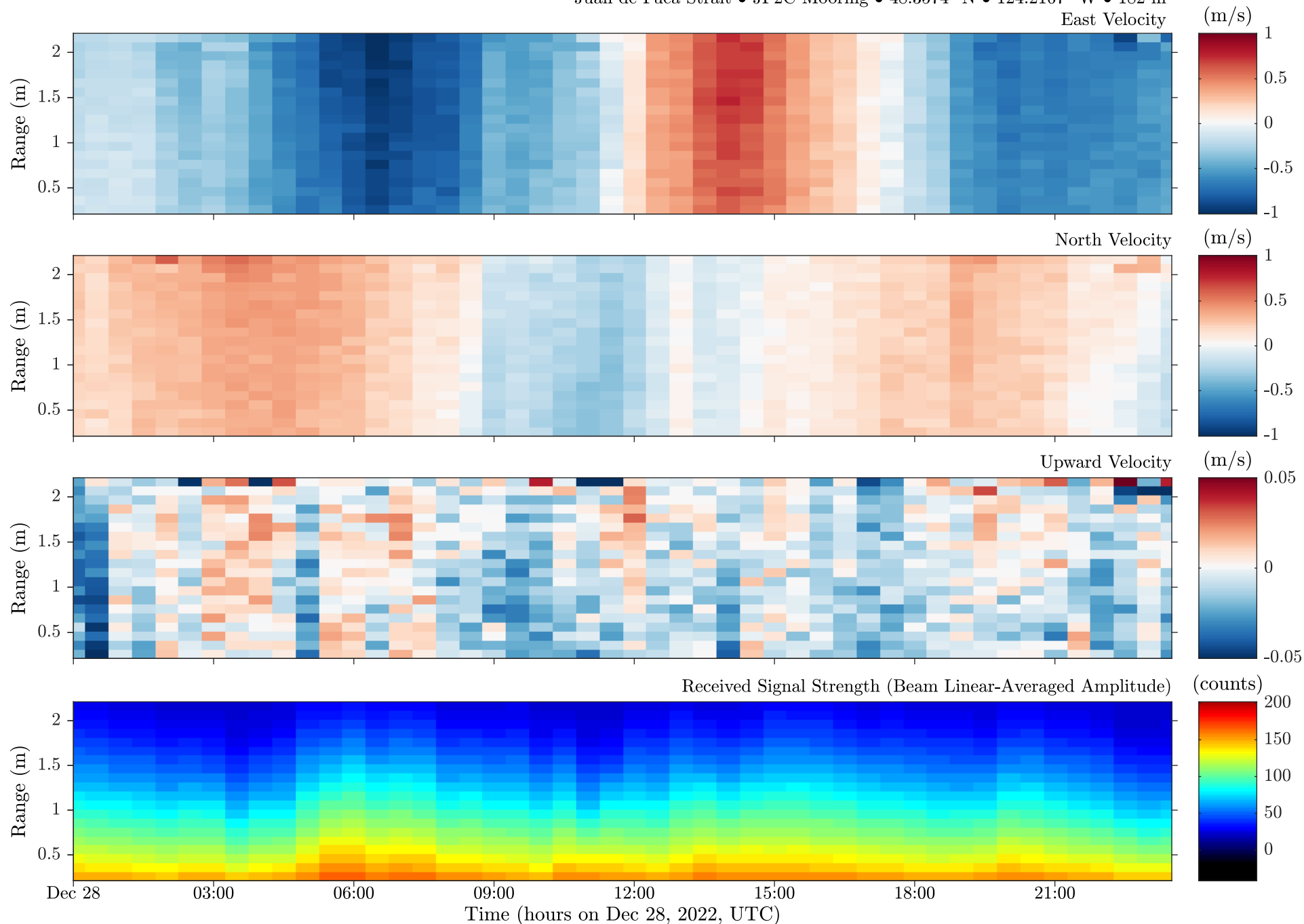


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -1.2/0.93, Up: -0.059/0.062 m/s. Percent of data above automatic (using all data) limits: E,N: 3.59, Up: 0.31%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

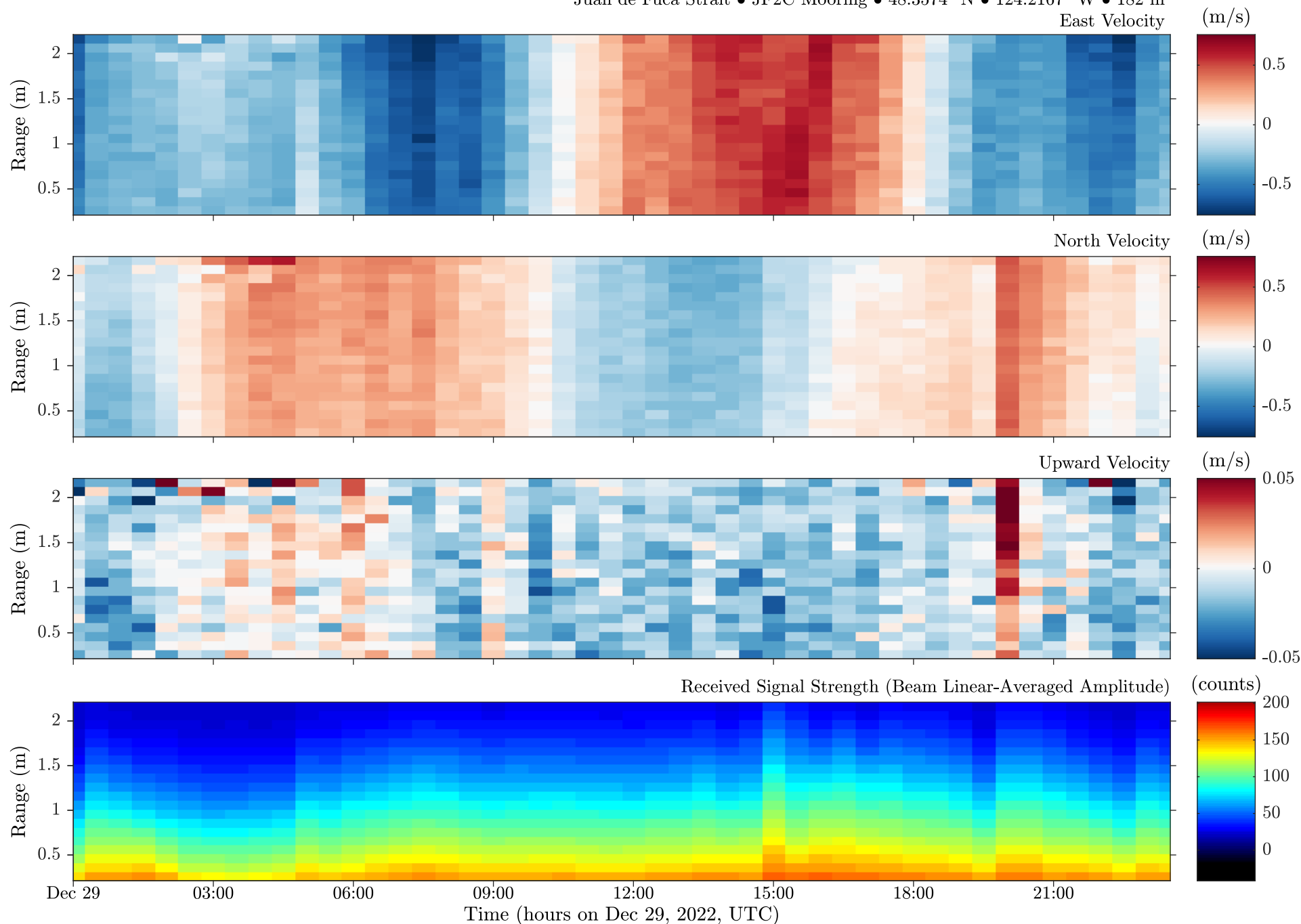




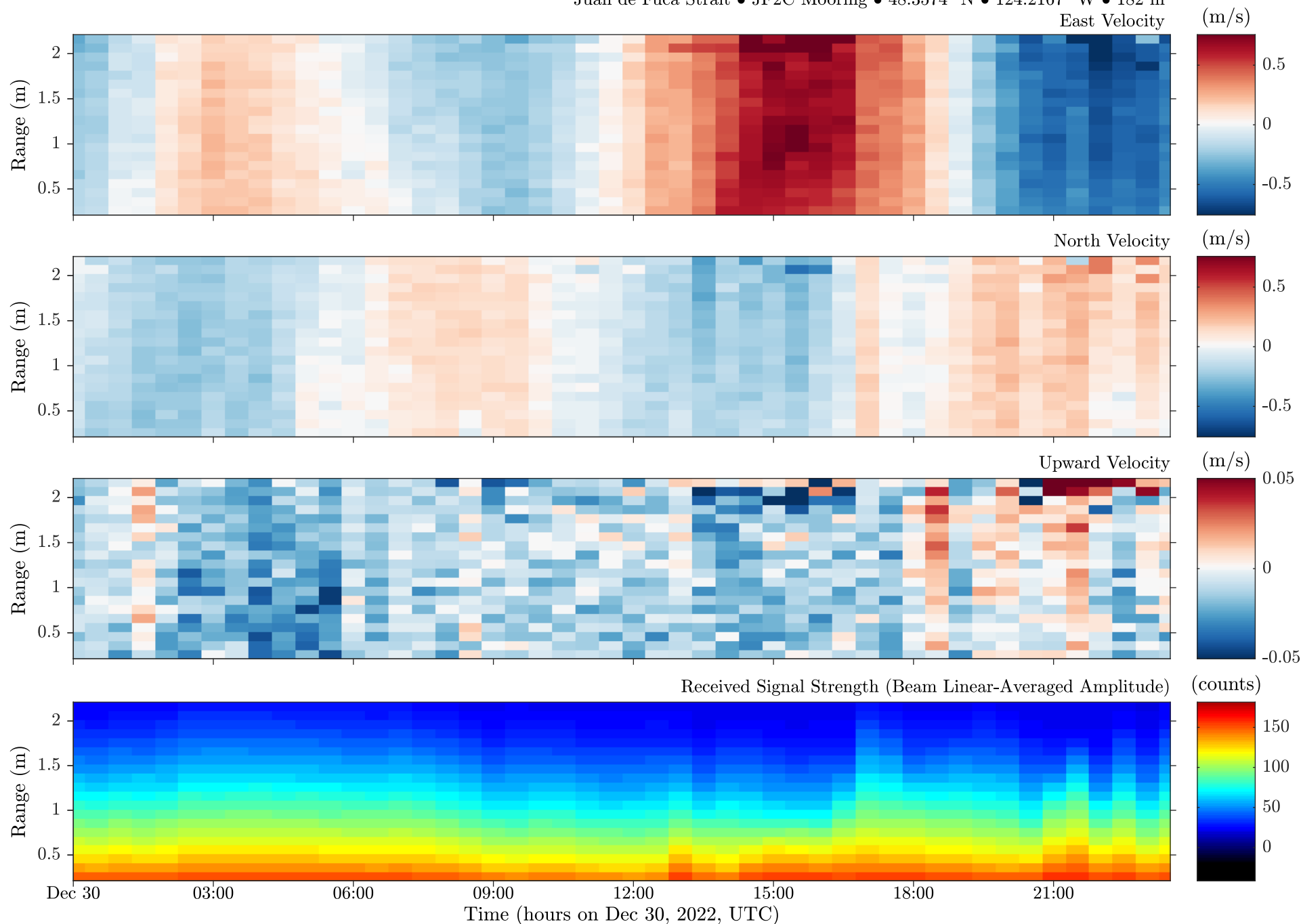
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -1.2/0.97, Up: -0.056/0.05 m/s. Percent of data above automatic (using all data) limits: E,N: 1.93, Up: 0.10%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



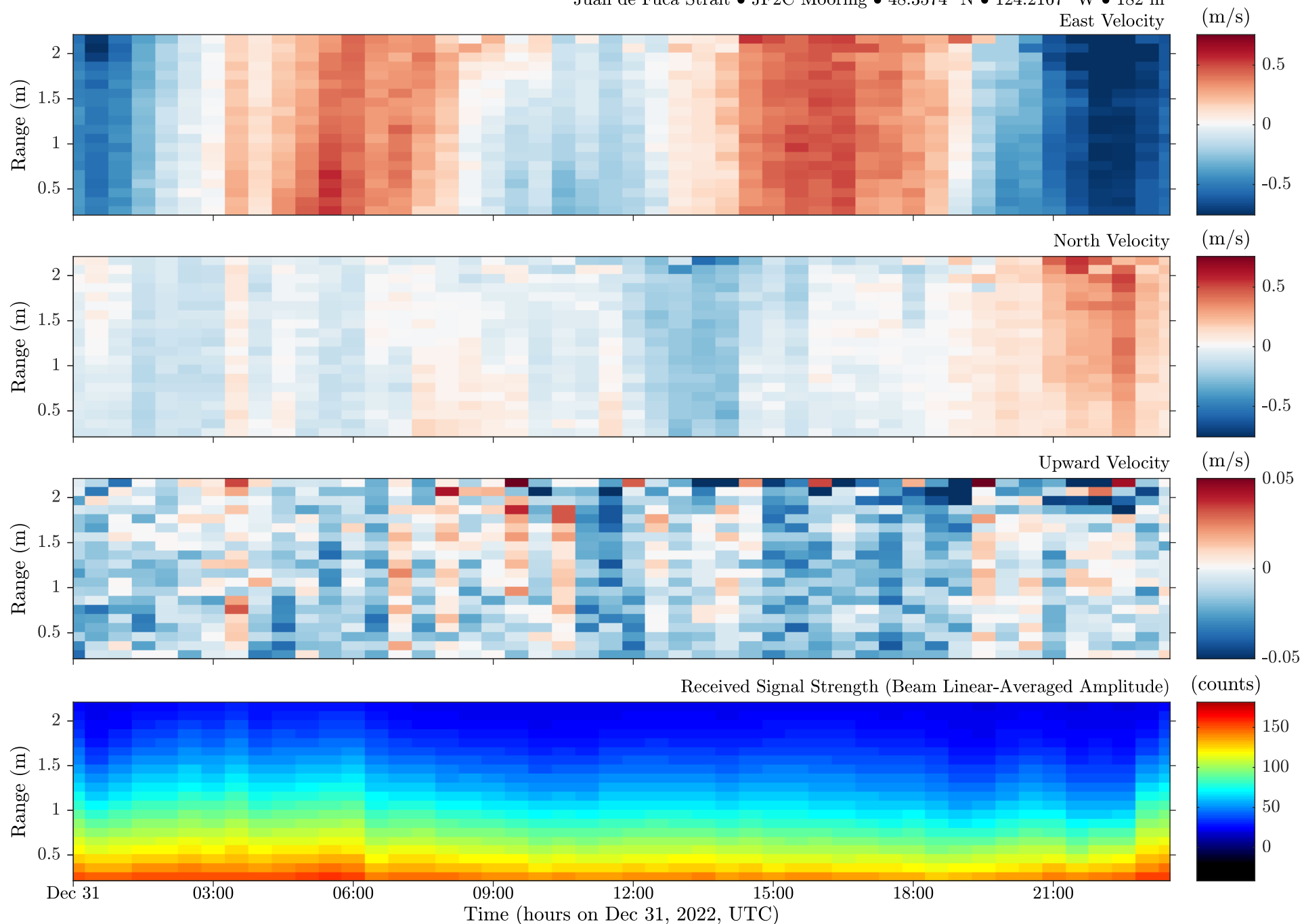
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -1.1/0.75, Up: -0.067/0.11 m/s. Percent of data above automatic (using all data) limits: E,N: 0.16, Up: 0.73%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



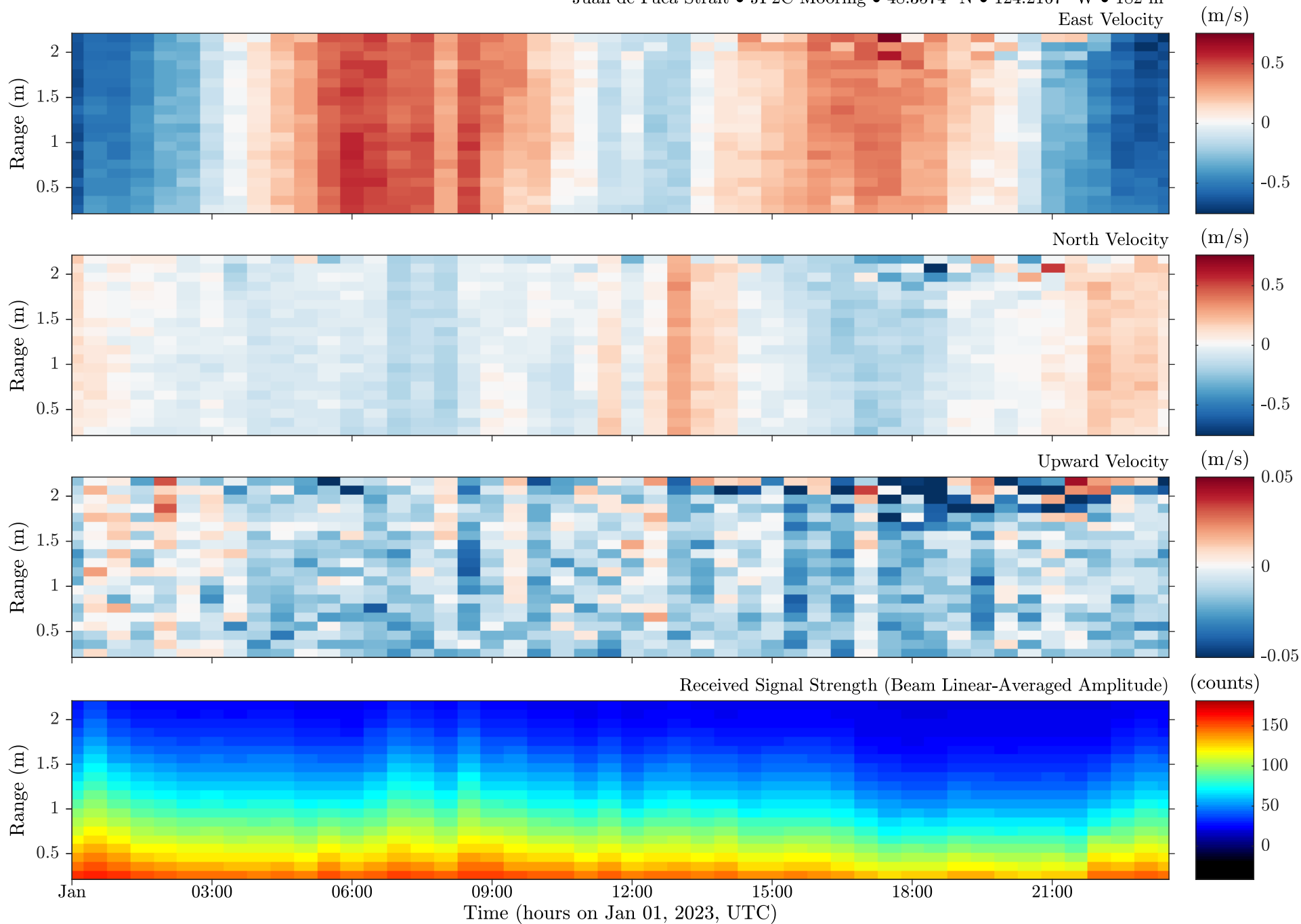
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.78/0.67, Up: -0.1/0.095 m/s. Percent of data above automatic (using all data) limits: E,N: 0.10, Up: 1.25%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



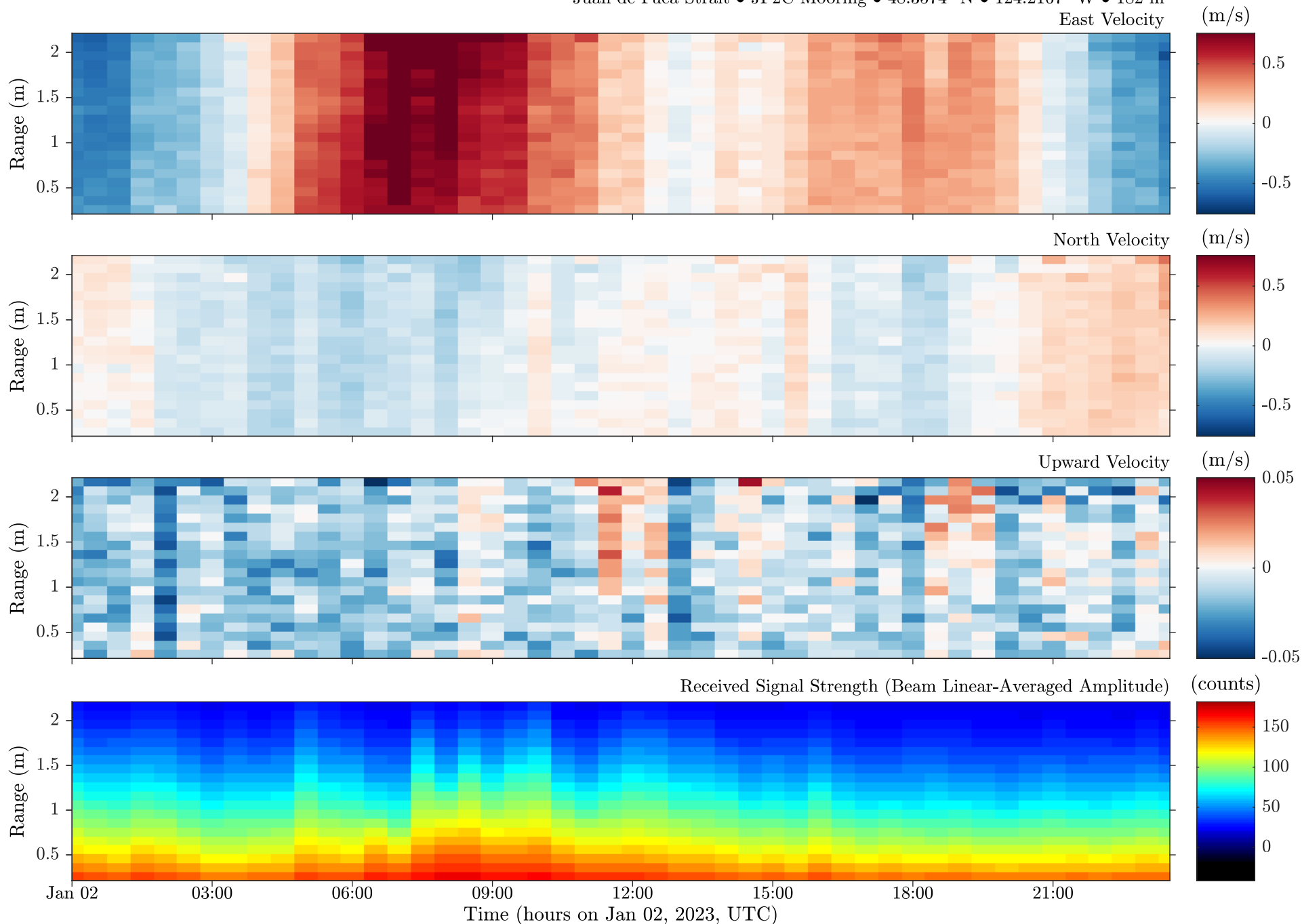
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -1.1/0.86, Up: -0.096/0.1 m/s. Percent of data above automatic (using all data) limits: E,N: 0.62, Up: 1.15%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

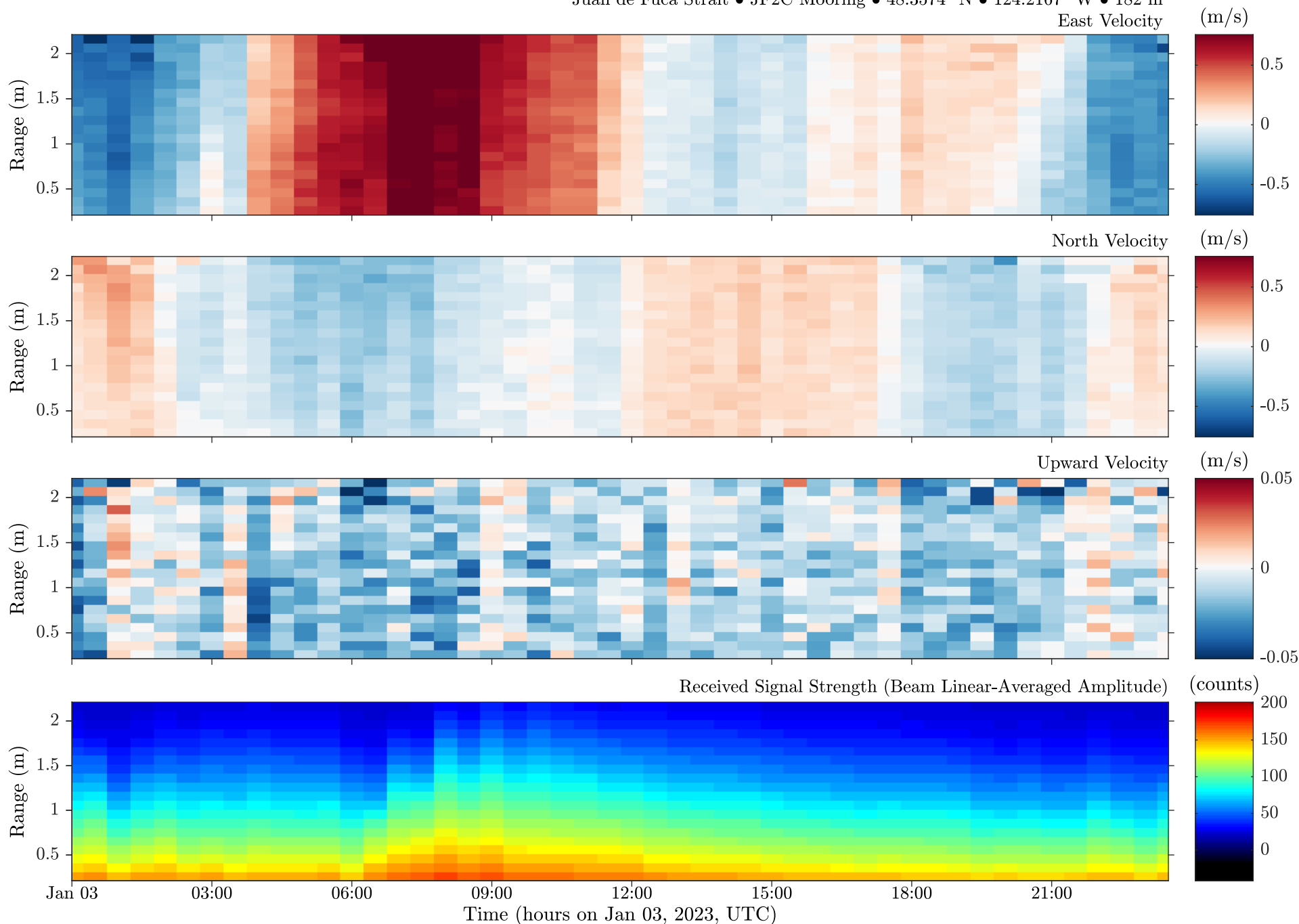


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -1.1/0.55, Up: -0.14/0.15 m/s. Percent of data above automatic (using all data) limits: E,N: 1.09, Up: 1.56%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



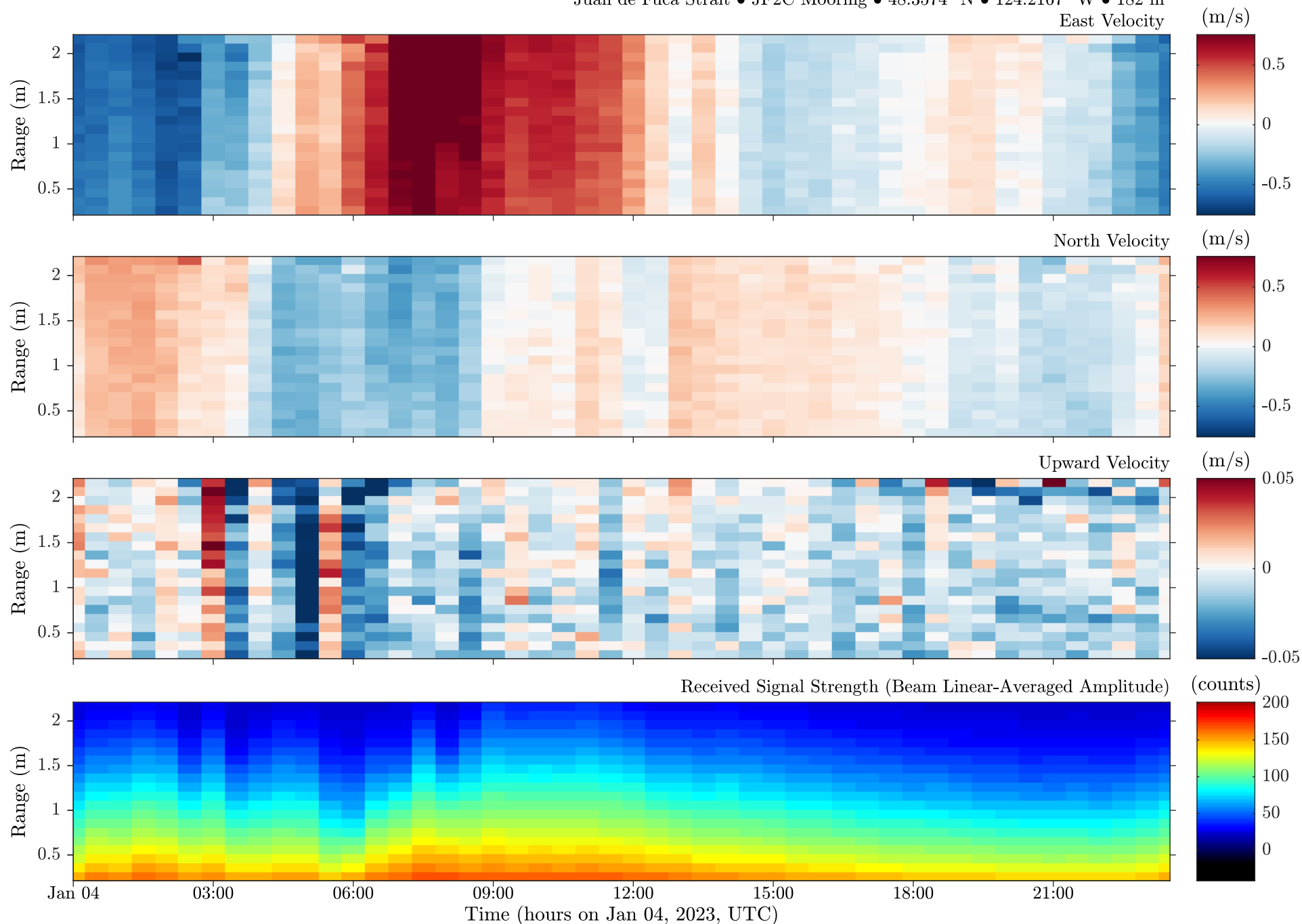
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.85/0.72, Up: -0.19/0.043 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 1.88%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



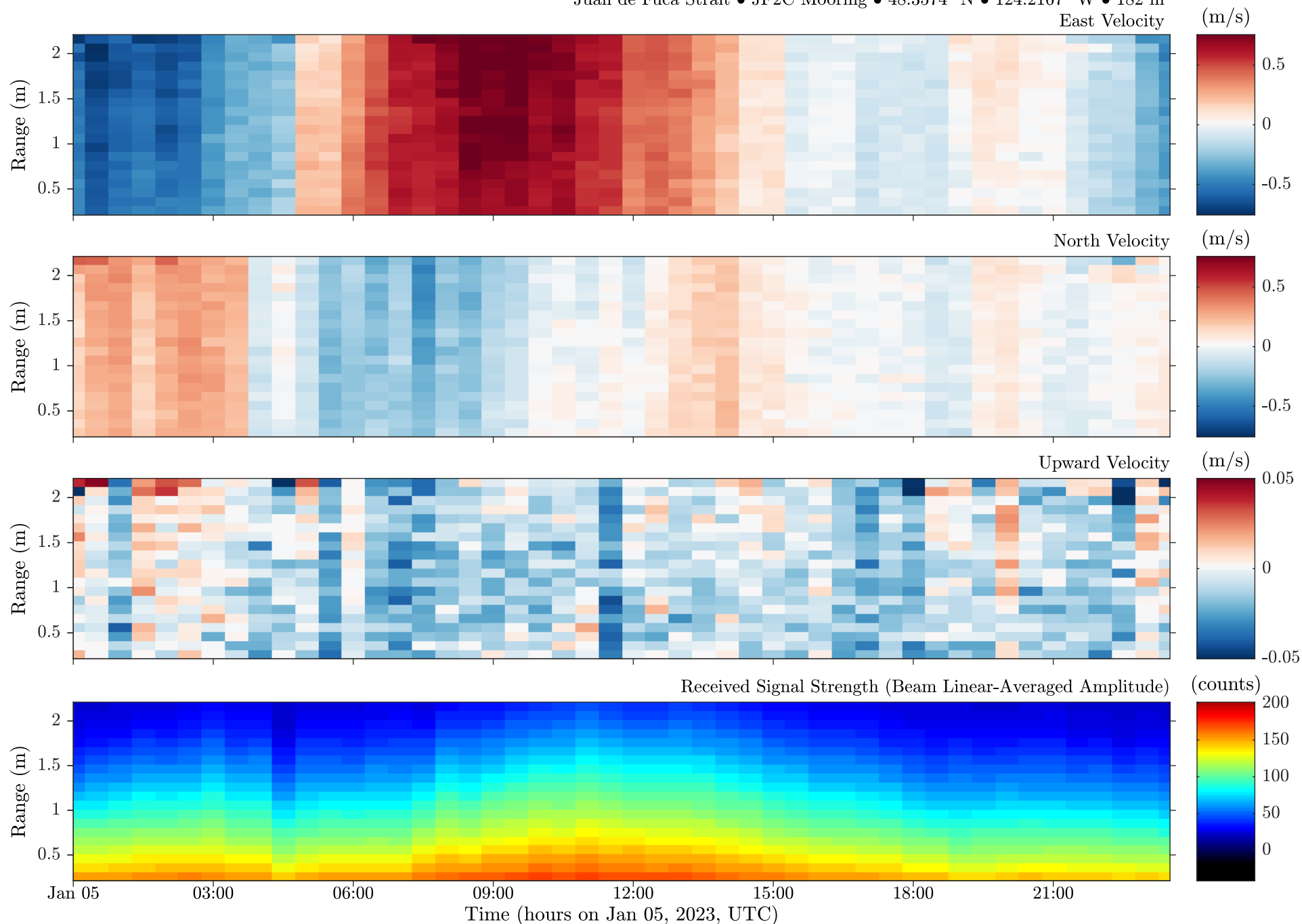


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.9/0.96, Up: -0.12/0.03 m/s. Percent of data above automatic (using all data) limits: E,N: 3.33, Up: 0.21%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

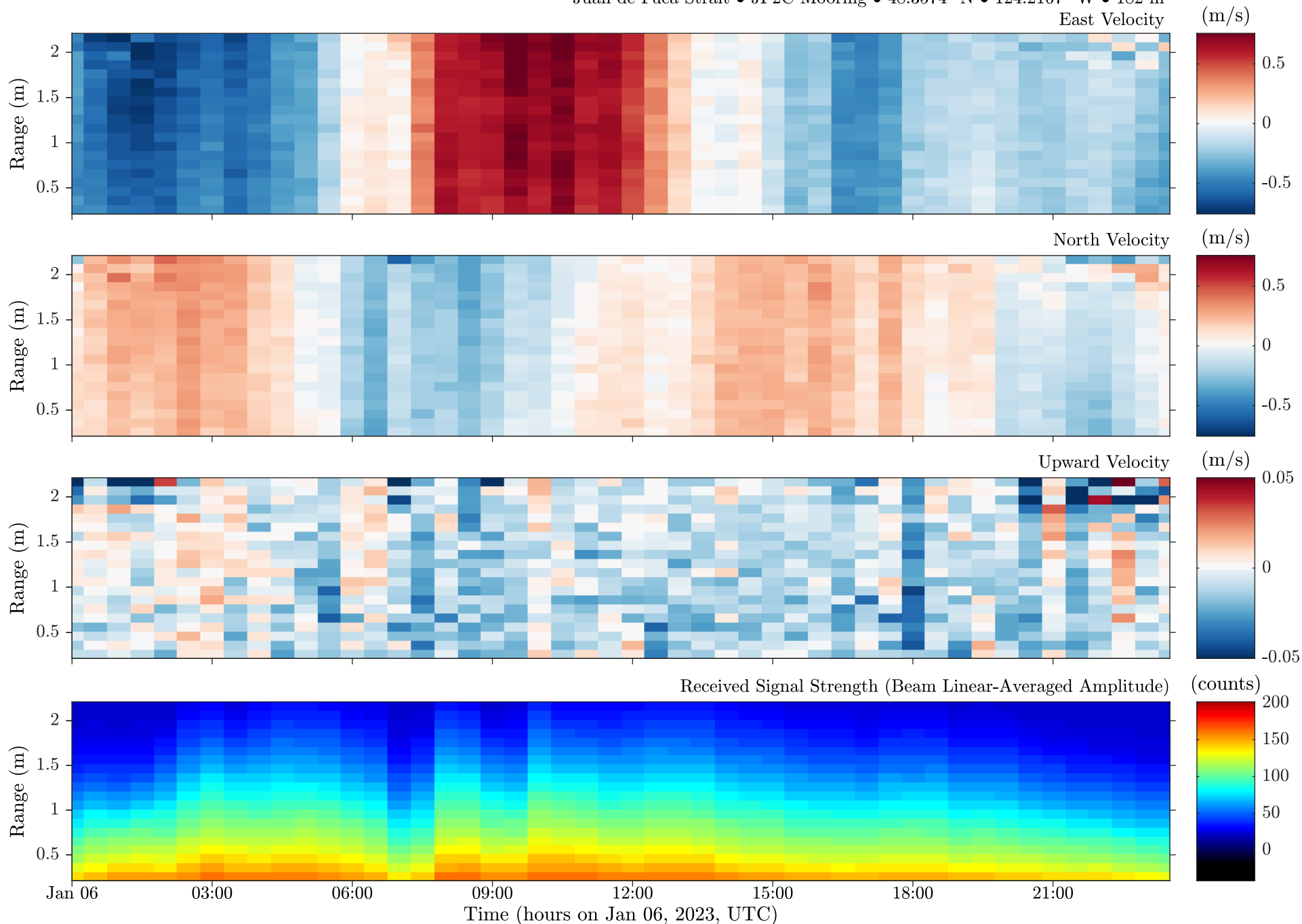




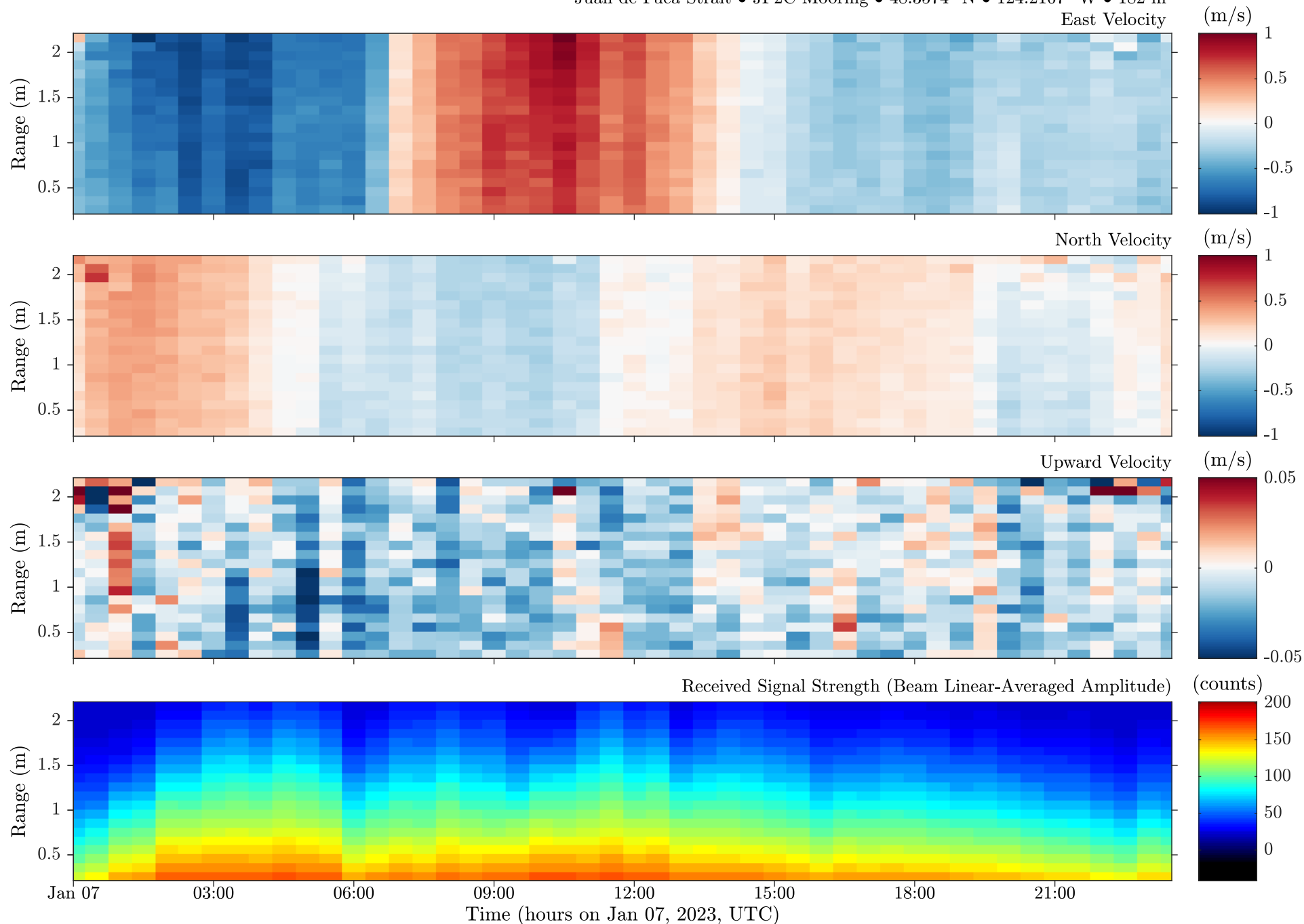
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.76/1, Up: -0.1/0.062 m/s. Percent of data above automatic (using all data) limits: E,N: 3.18, Up: 2.50%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



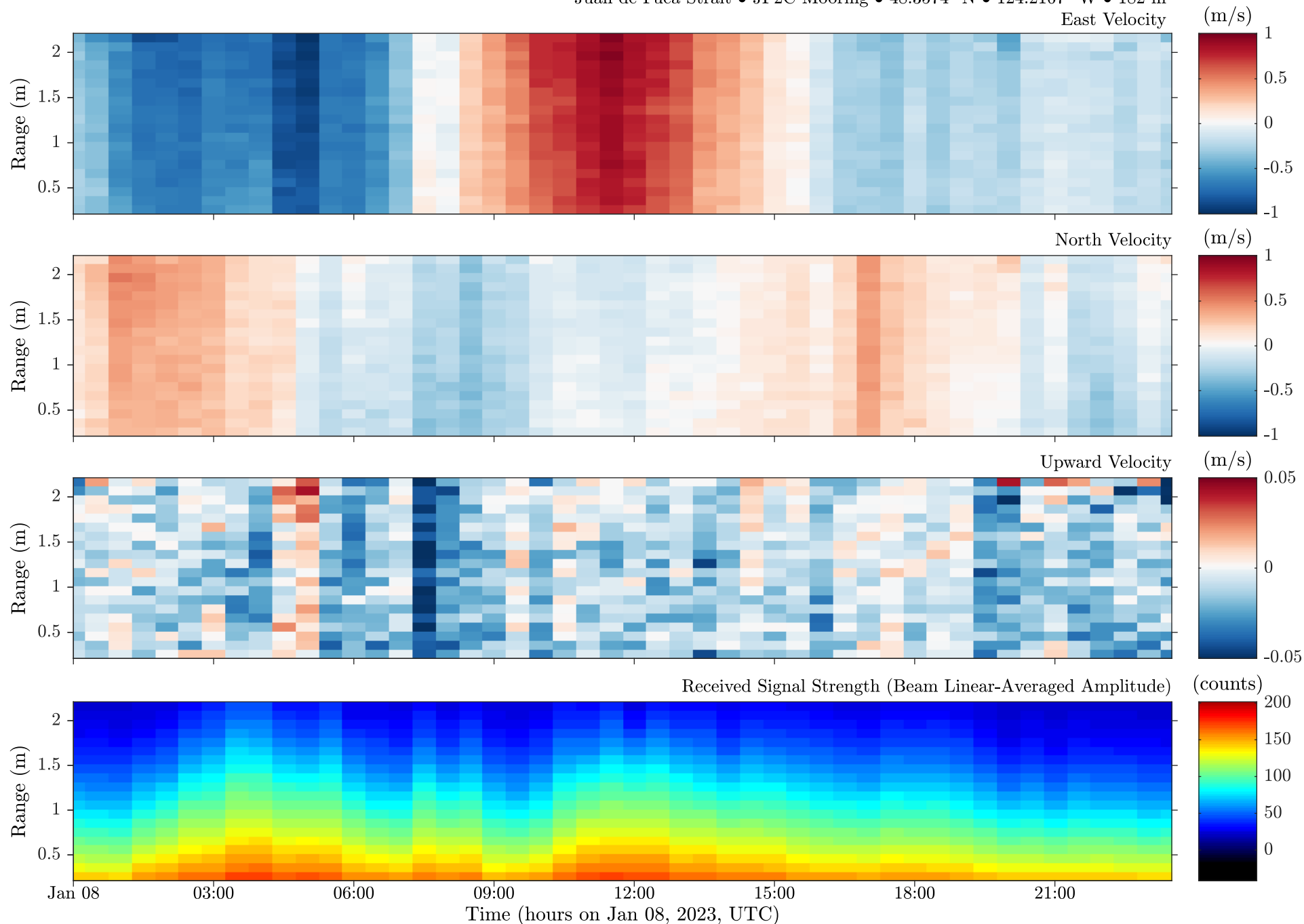
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.78/0.82, Up: -0.1/0.047 m/s. Percent of data above automatic (using all data) limits: E,N: 1.46, Up: 0.52%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



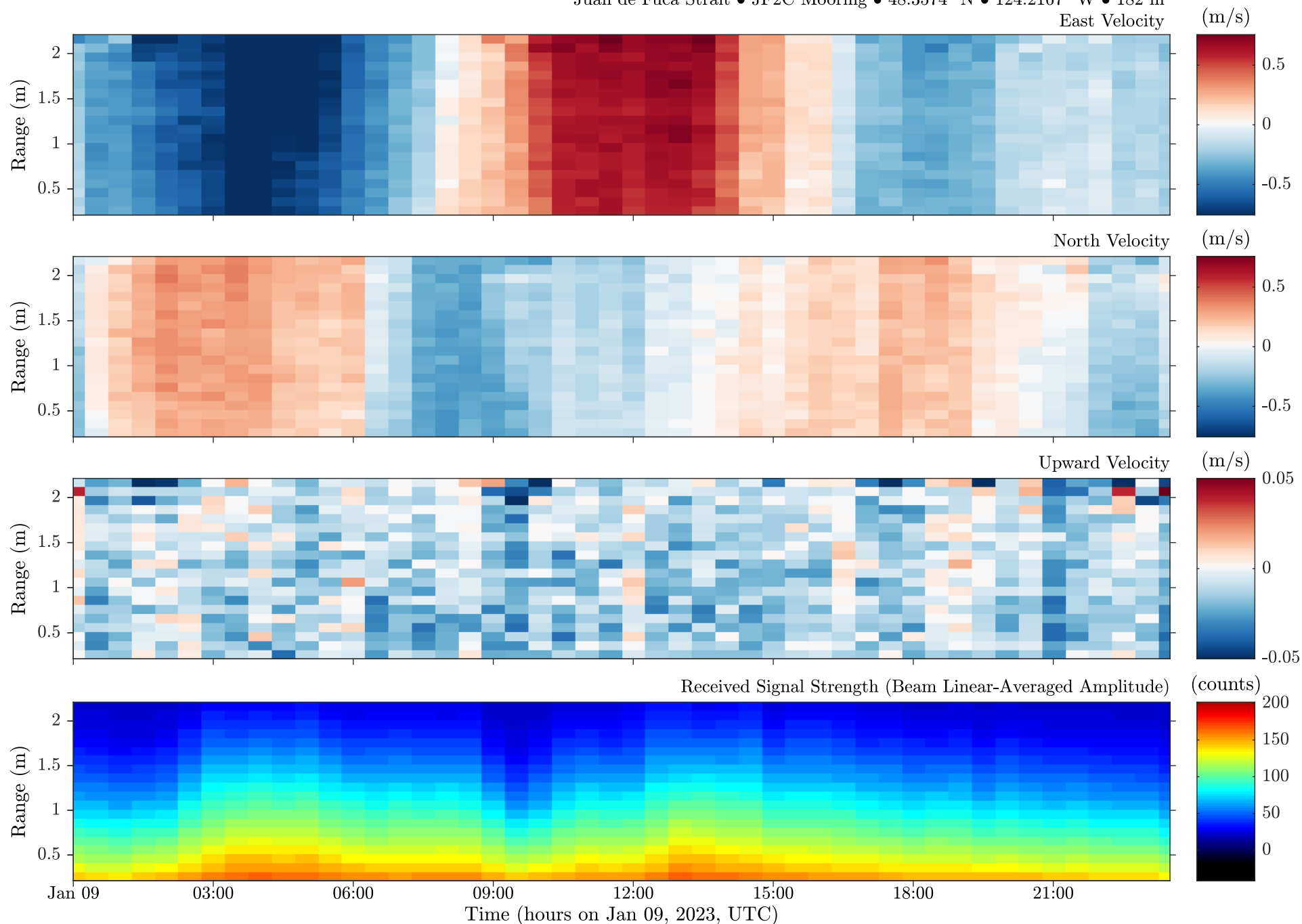
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.82/0.81, Up: -0.17/0.061 m/s. Percent of data above automatic (using all data) limits: E,N: 0.68, Up: 1.25%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



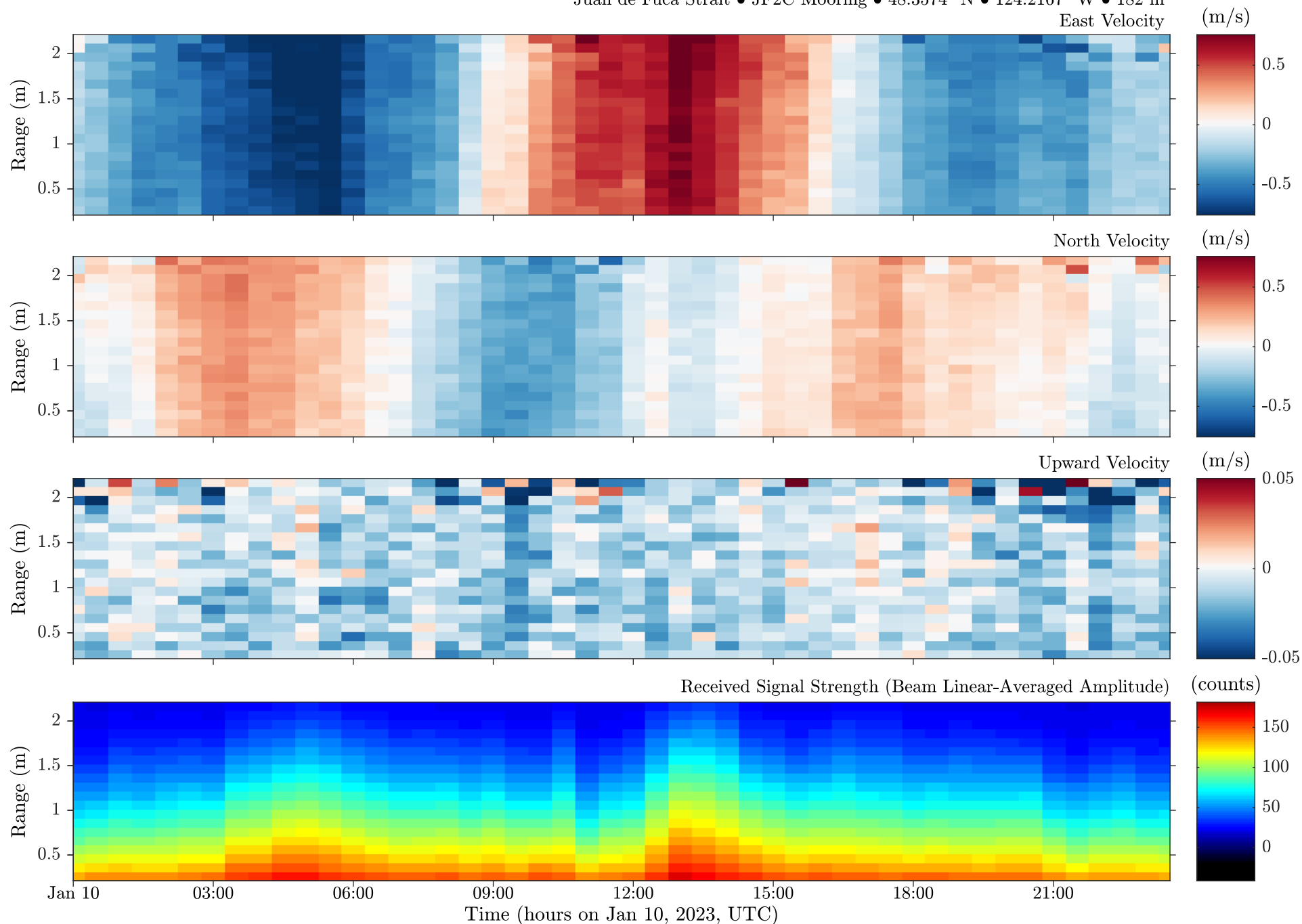
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.98/1.1, Up: -0.17/0.12 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 1.46%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



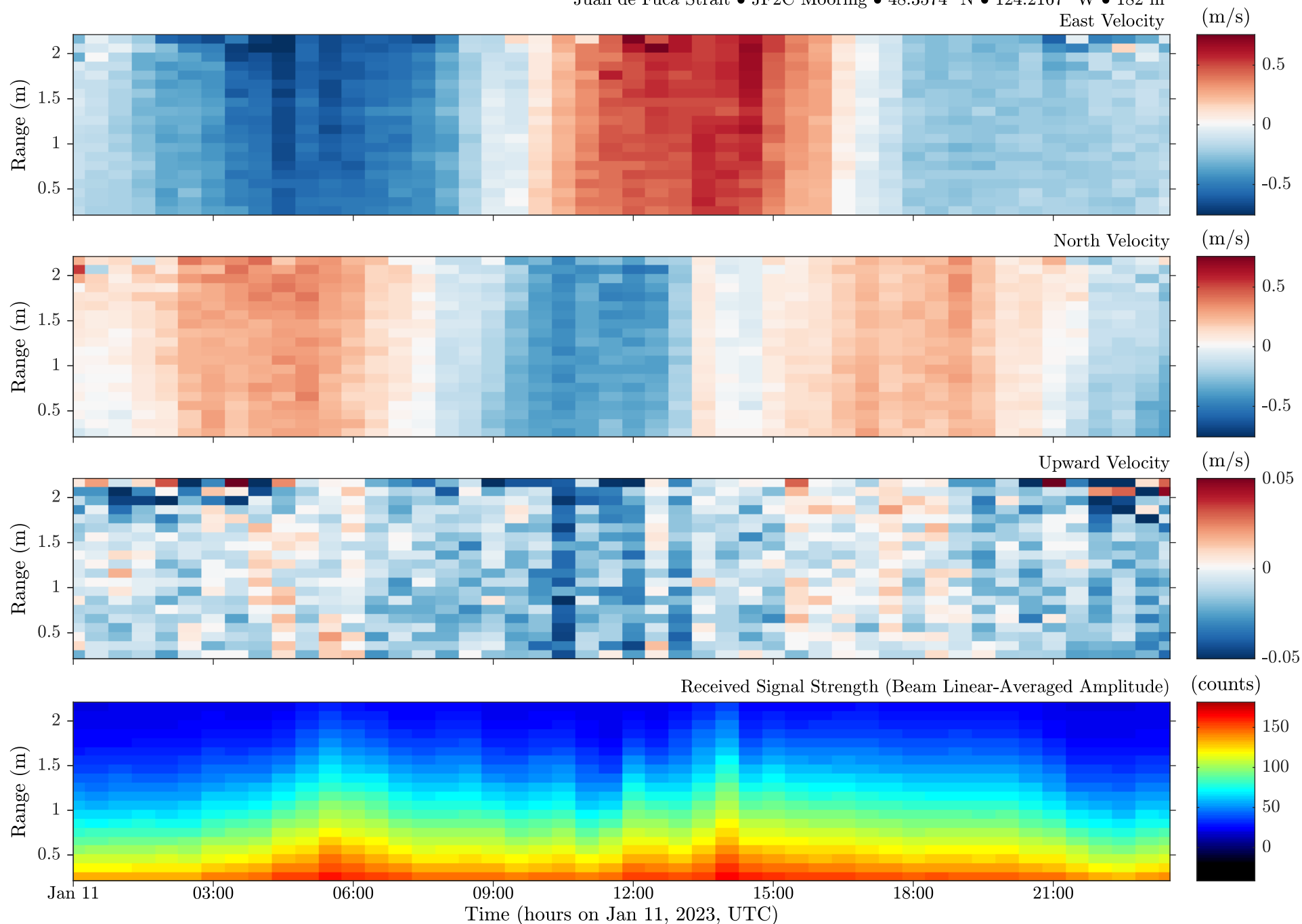
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.98/0.95, Up: -0.072/0.042 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.73%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.88/0.75, Up: -0.11/0.05 m/s. Percent of data above automatic (using all data) limits: E,N: 3.49, Up: 0.62%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

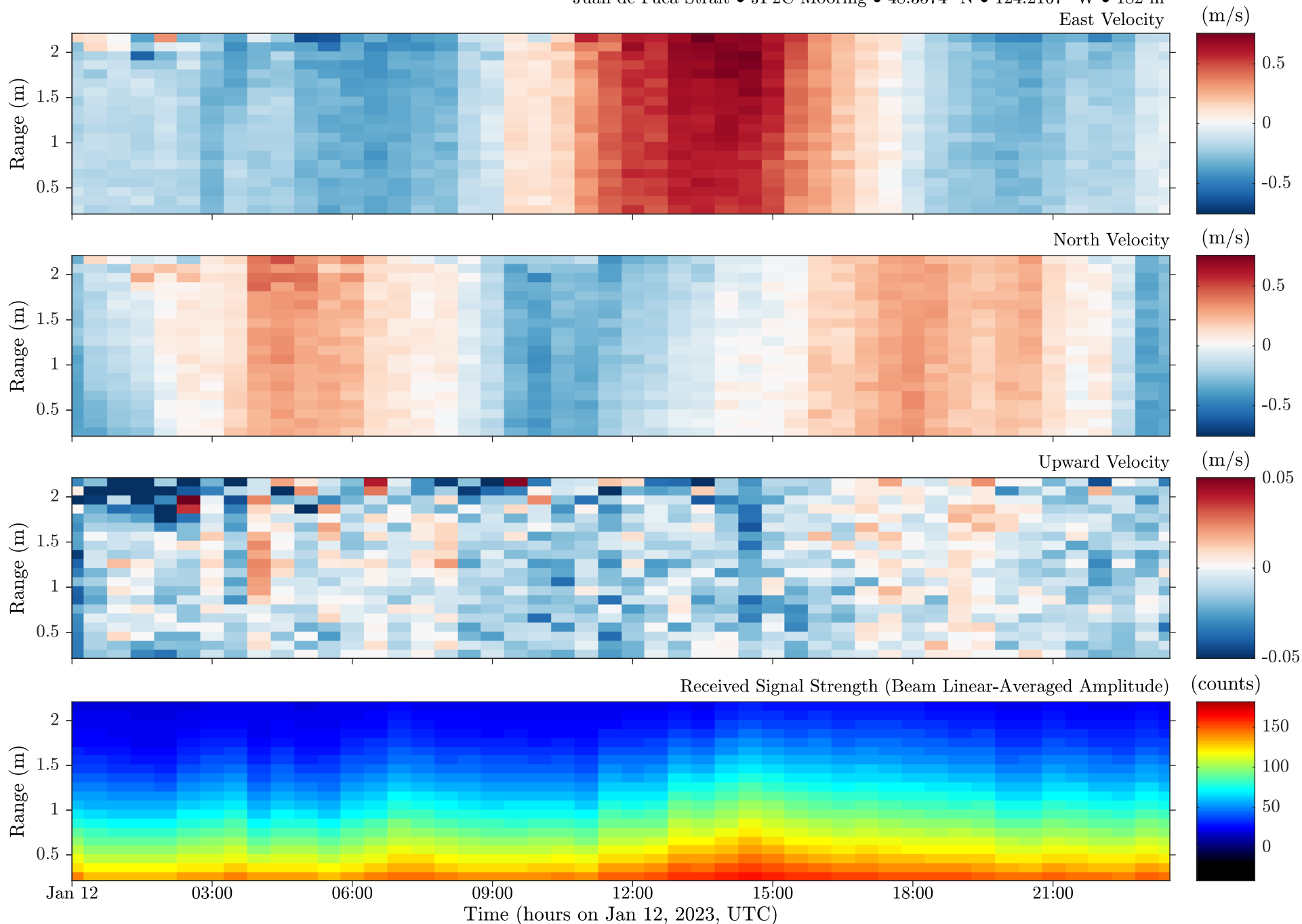


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.81/0.85, Up: -0.1/0.063 m/s. Percent of data above automatic (using all data) limits: E,N: 1.93, Up: 1.77%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

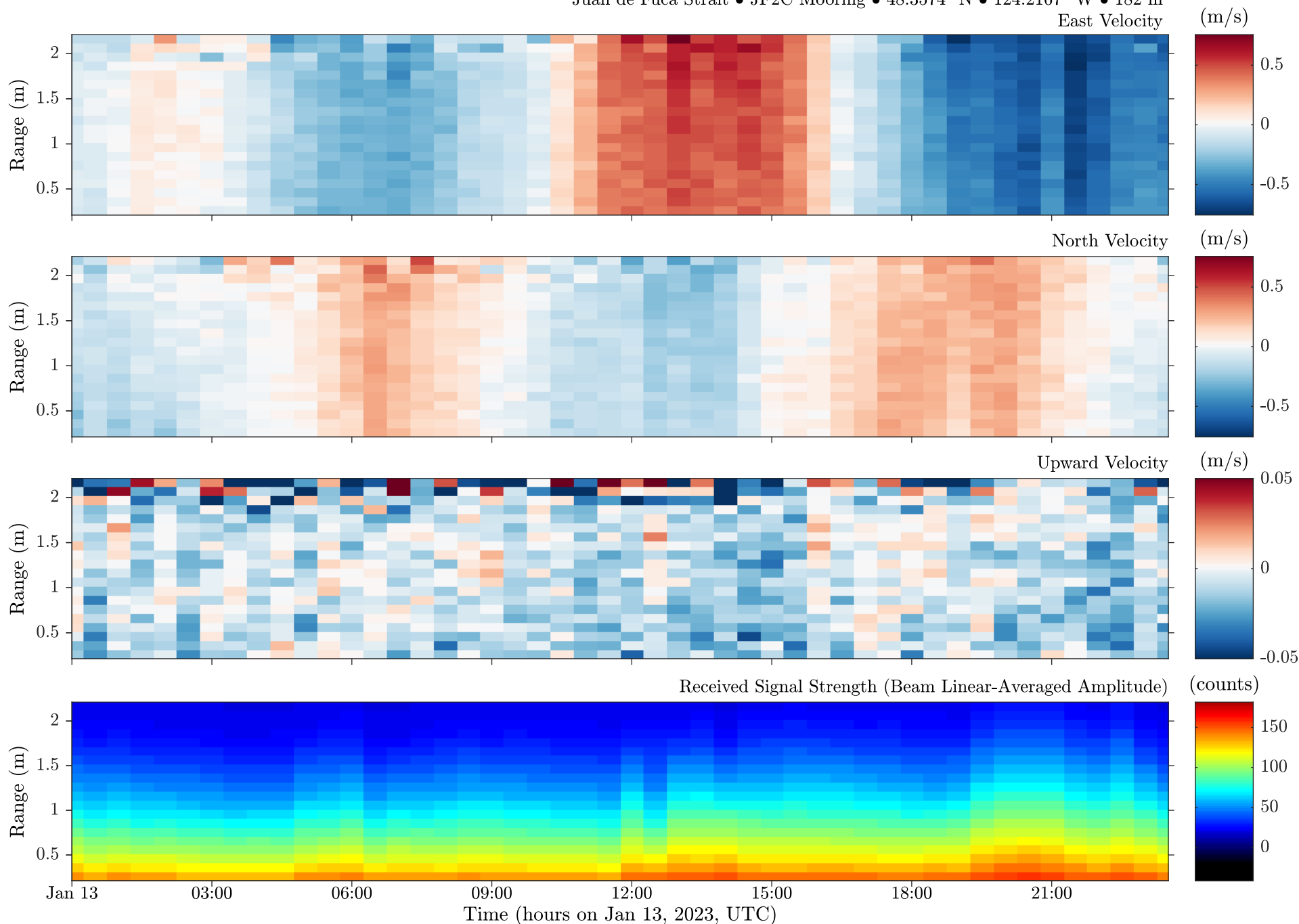


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.8/0.74, Up: -0.13/0.069 m/s. Percent of data above automatic (using all data) limits: E,N: 0.16, Up: 1.67%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

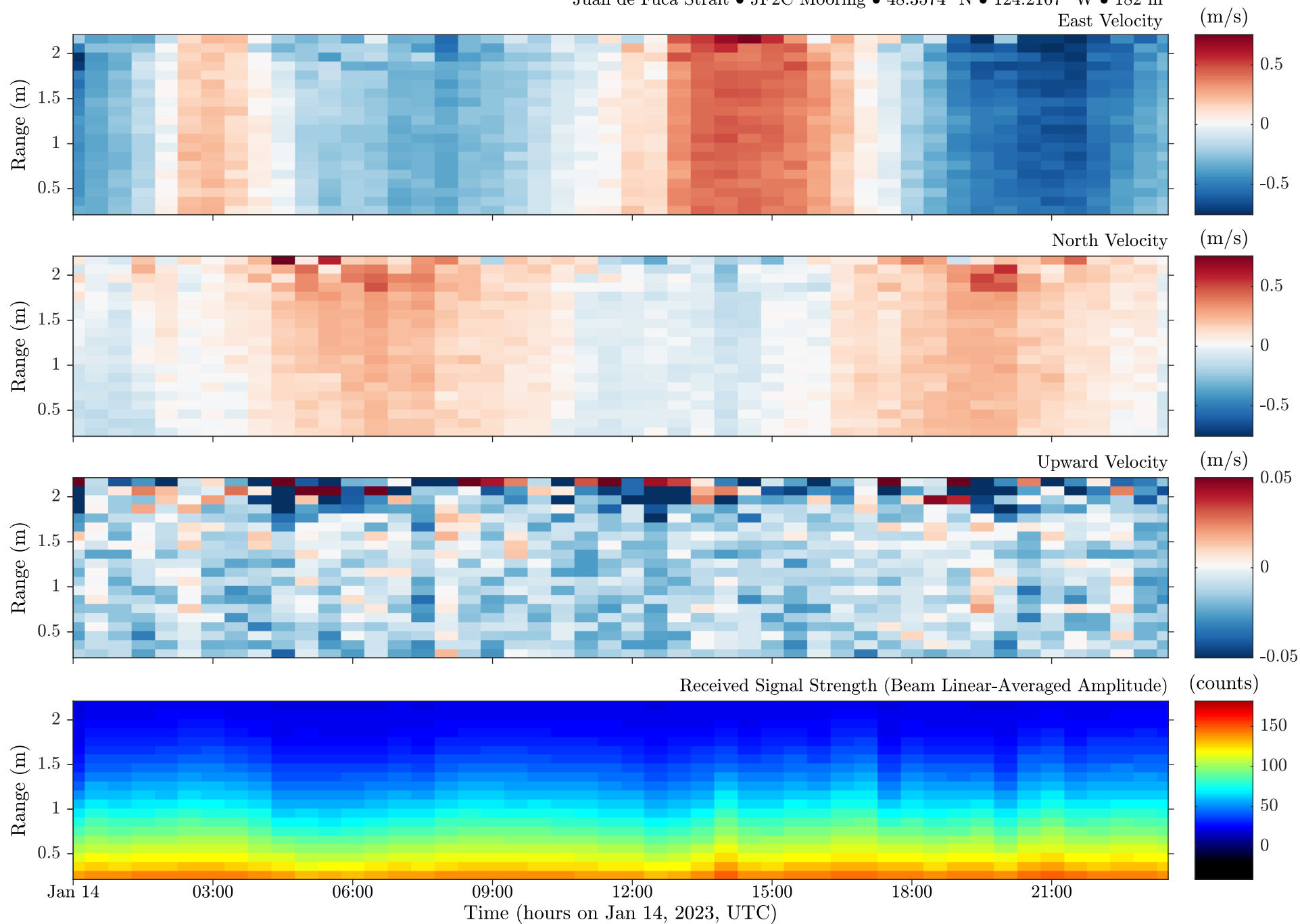




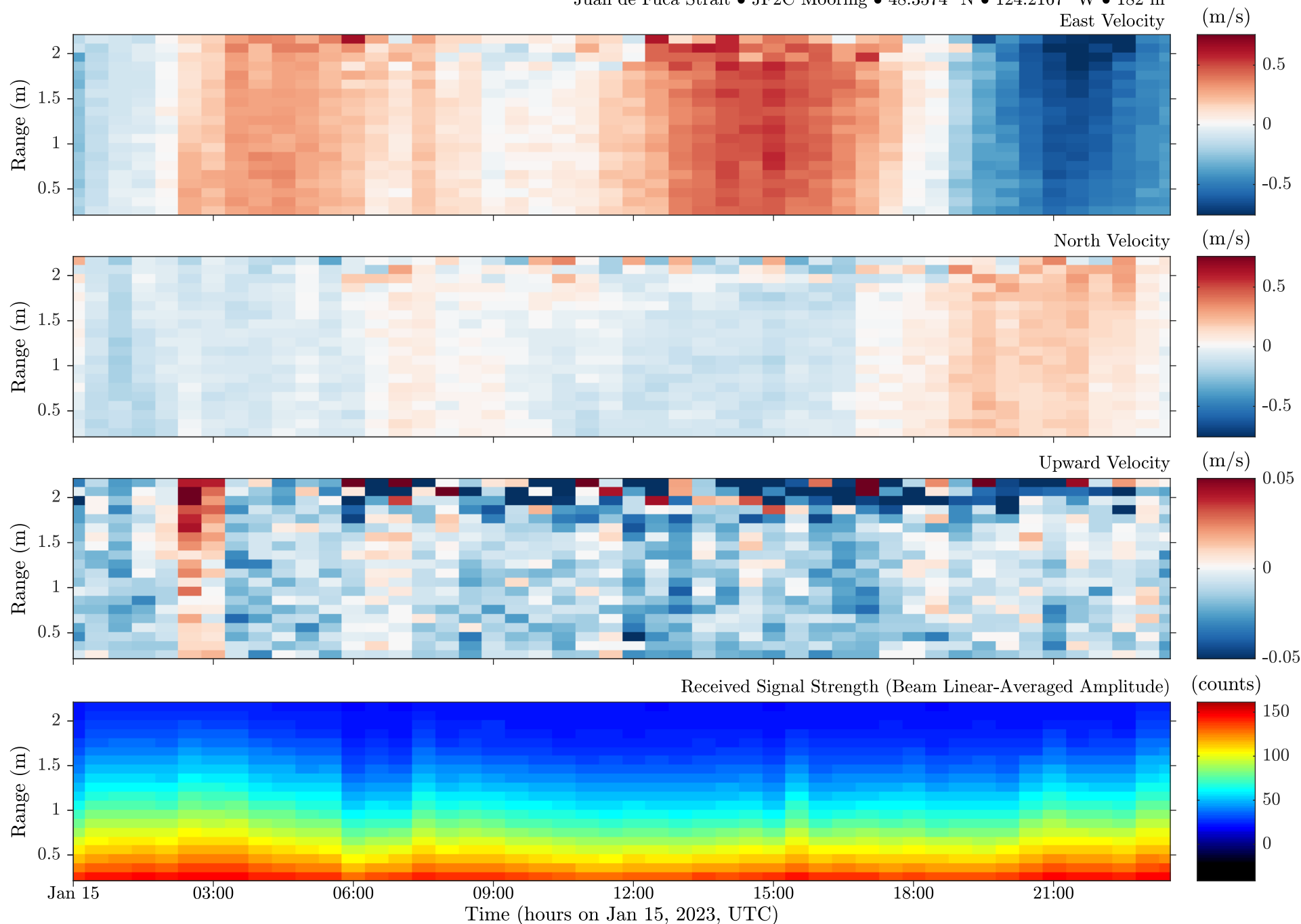
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.64/0.83, Up: -0.29/0.068 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 1.88%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



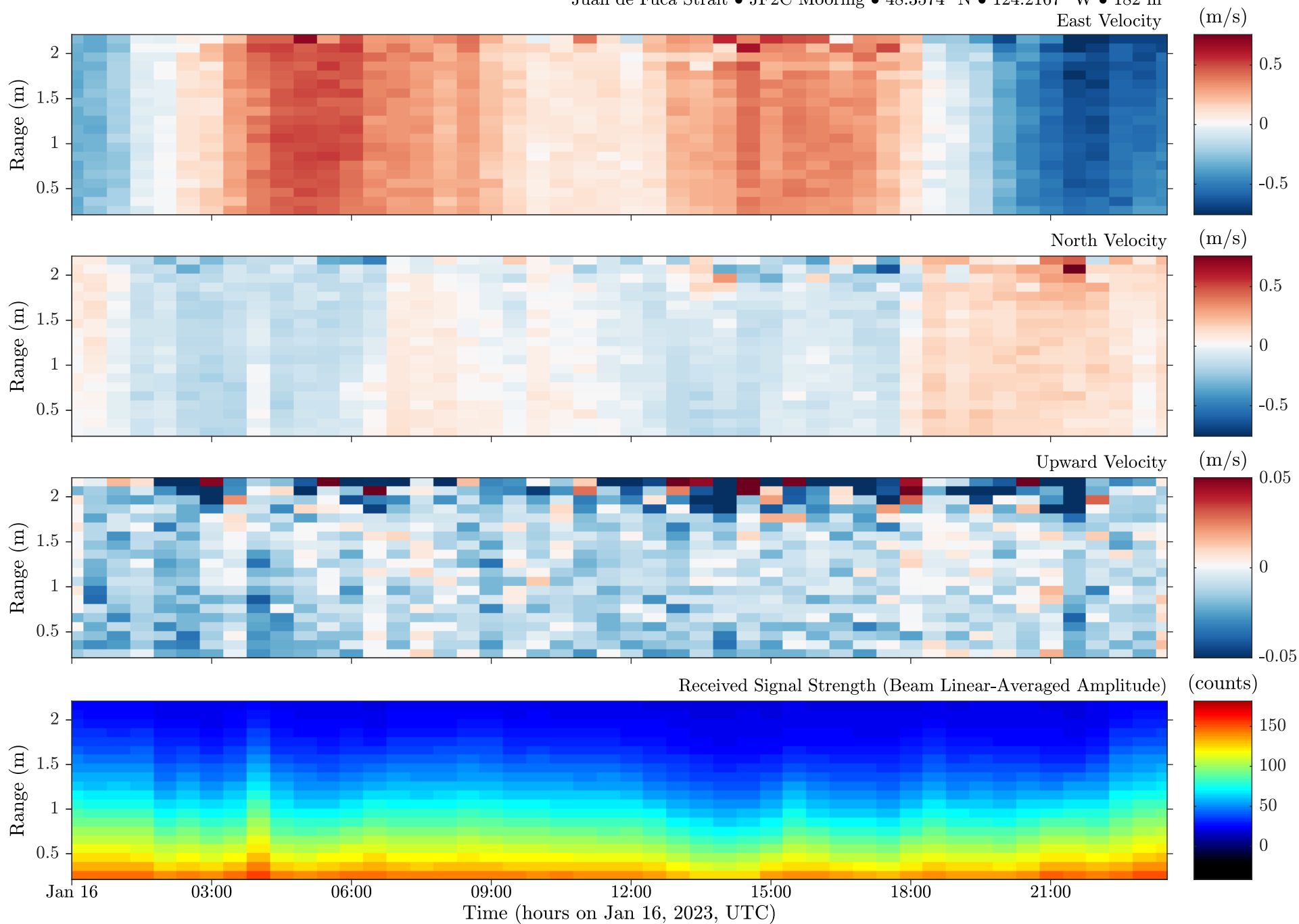
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.75/0.83, Up: -0.13/0.09 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 2.81%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



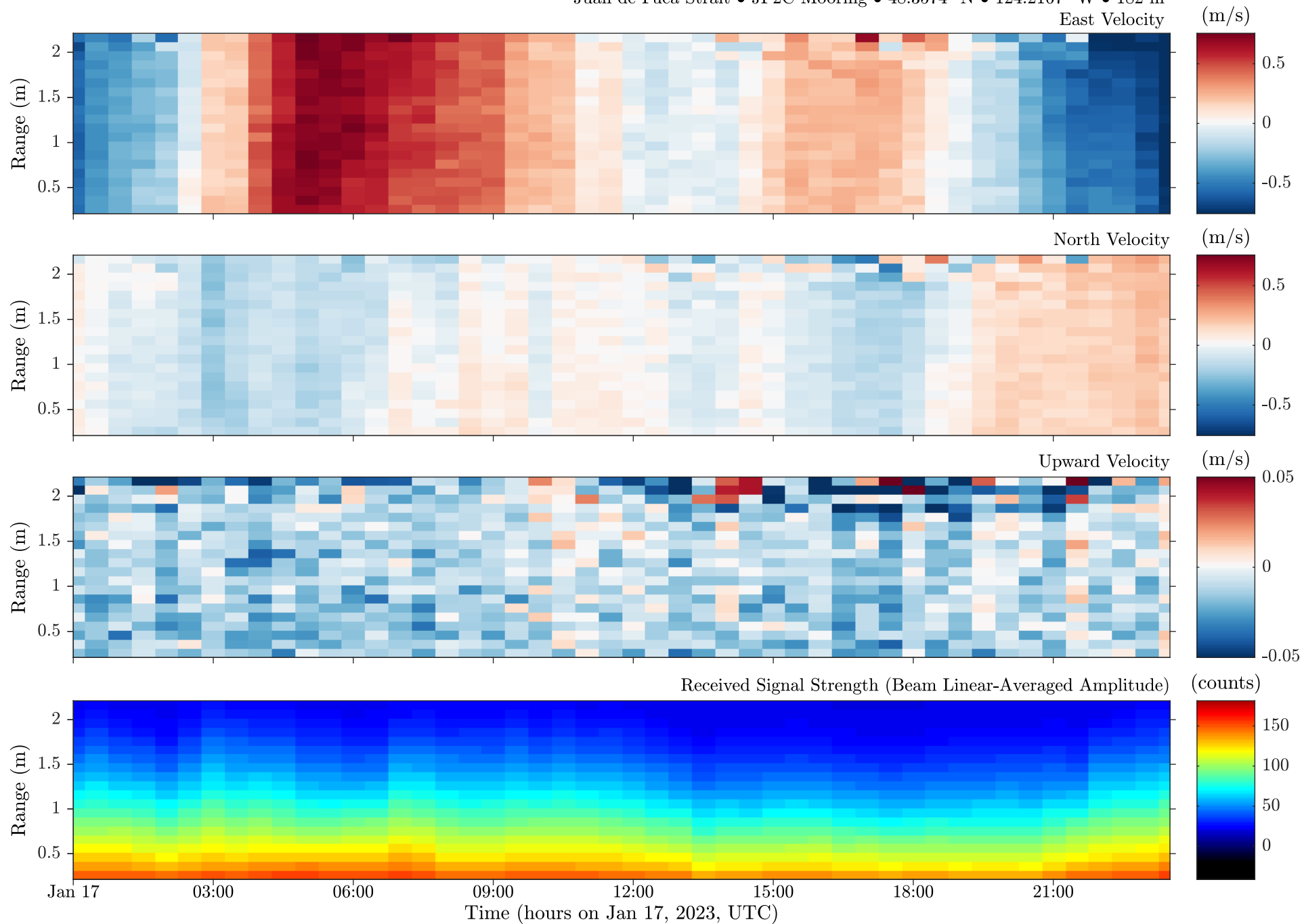
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.96/0.84, Up: -0.22/0.087 m/s. Percent of data above automatic (using all data) limits: E,N: 0.26, Up: 4.06%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



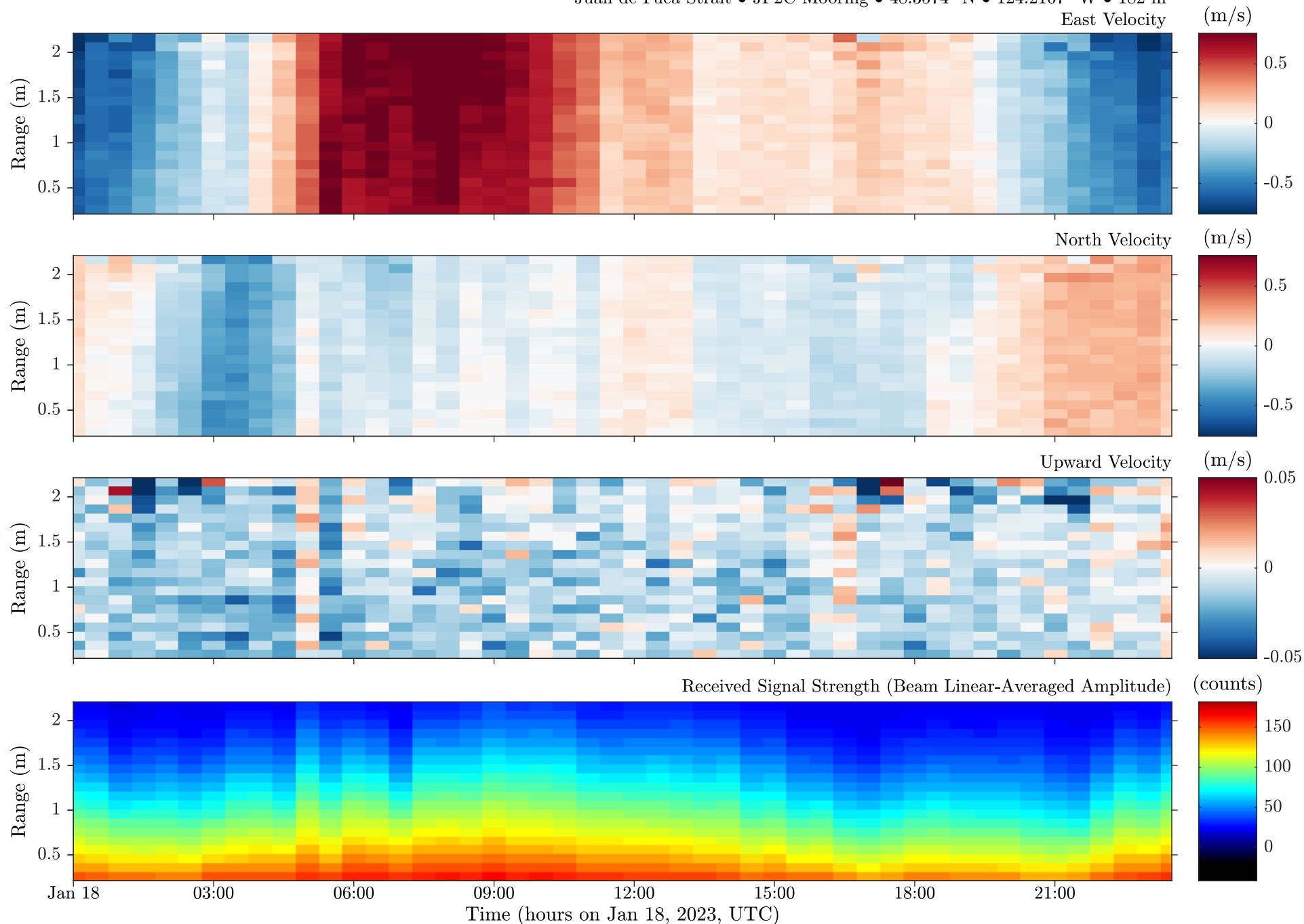
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -1.1/0.64, Up: -0.14/0.14 m/s. Percent of data above automatic (using all data) limits: E,N: 0.31, Up: 4.58%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



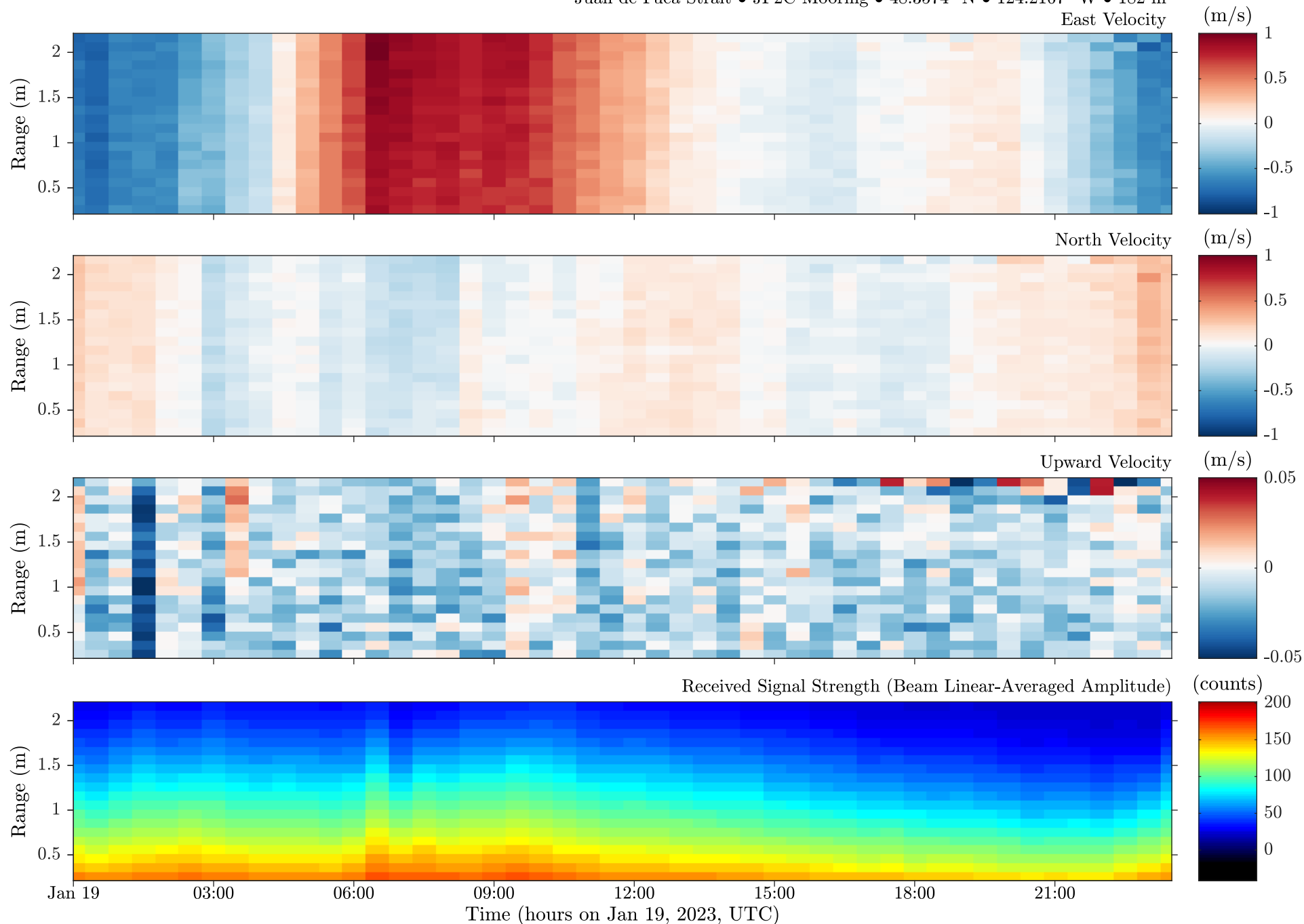
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -1.1/0.79, Up: -0.16/0.099 m/s. Percent of data above automatic (using all data) limits: E,N: 0.21, Up: 3.85%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.91/0.81, Up: -0.16/0.14 m/s. Percent of data above automatic (using all data) limits: E,N: 0.94, Up: 2.19%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

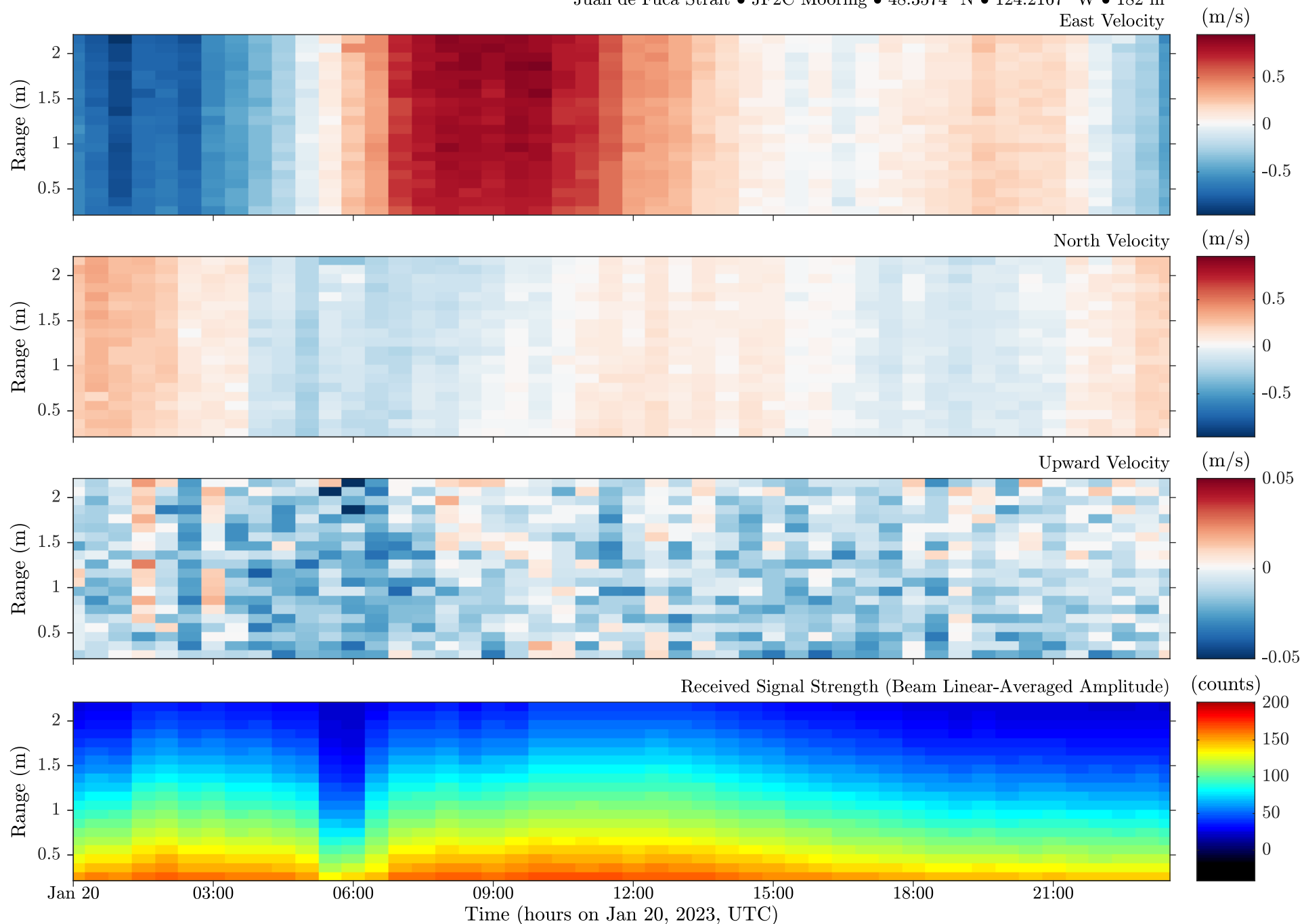


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.81/0.94, Up: -0.12/0.052 m/s. Percent of data above automatic (using all data) limits: E,N: 3.12, Up: 0.83%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

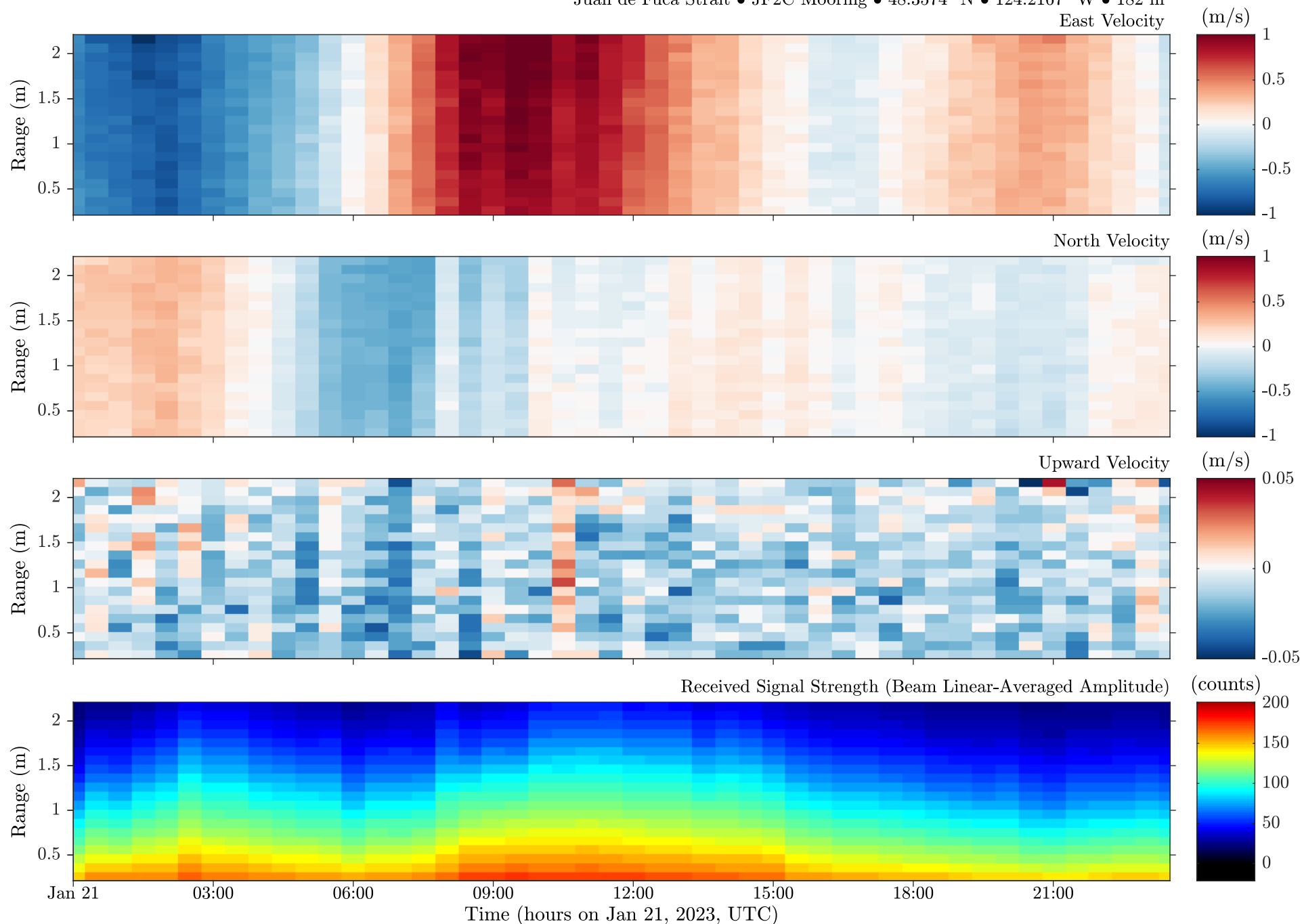


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.81/0.98, Up: -0.16/0.04 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

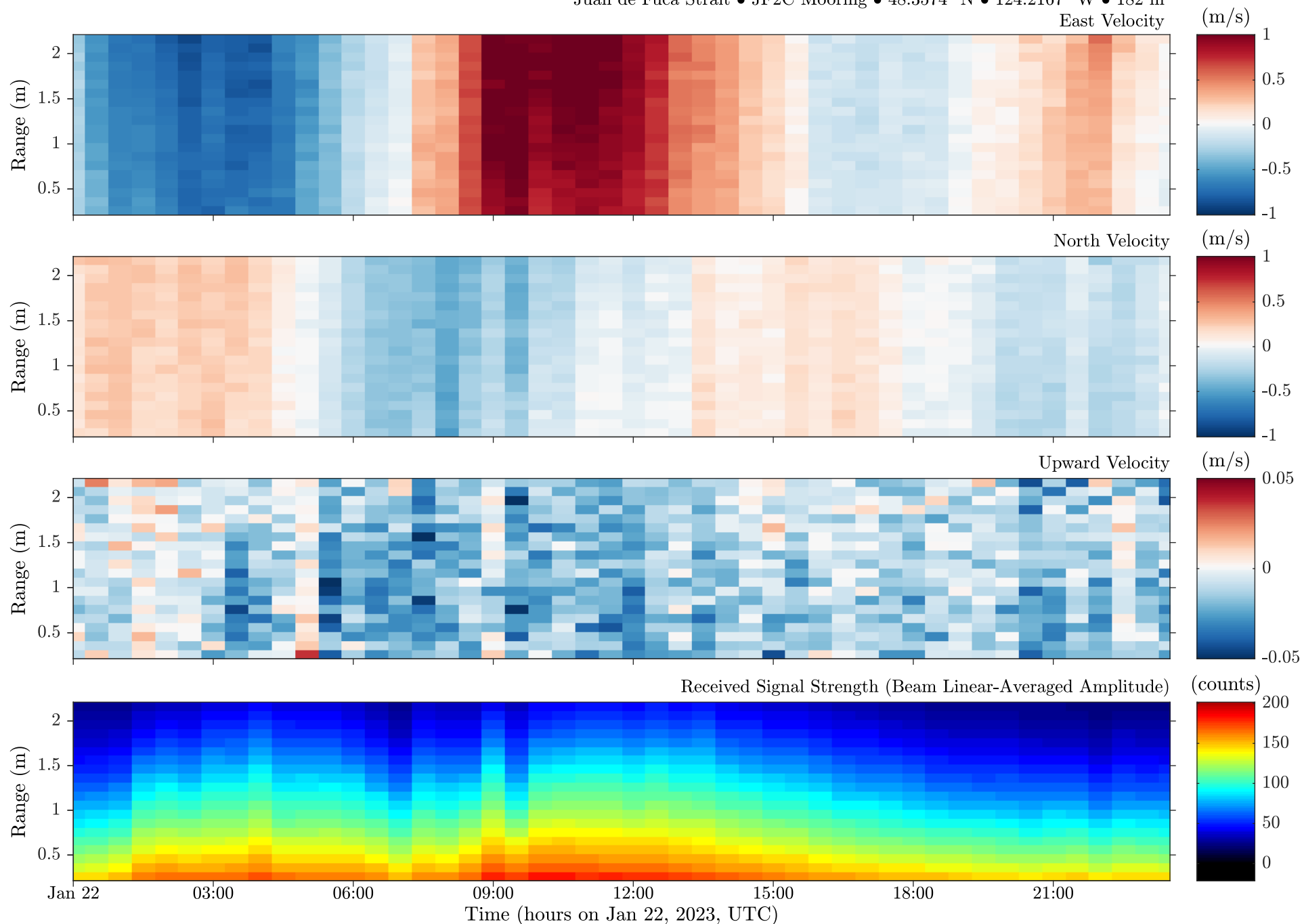




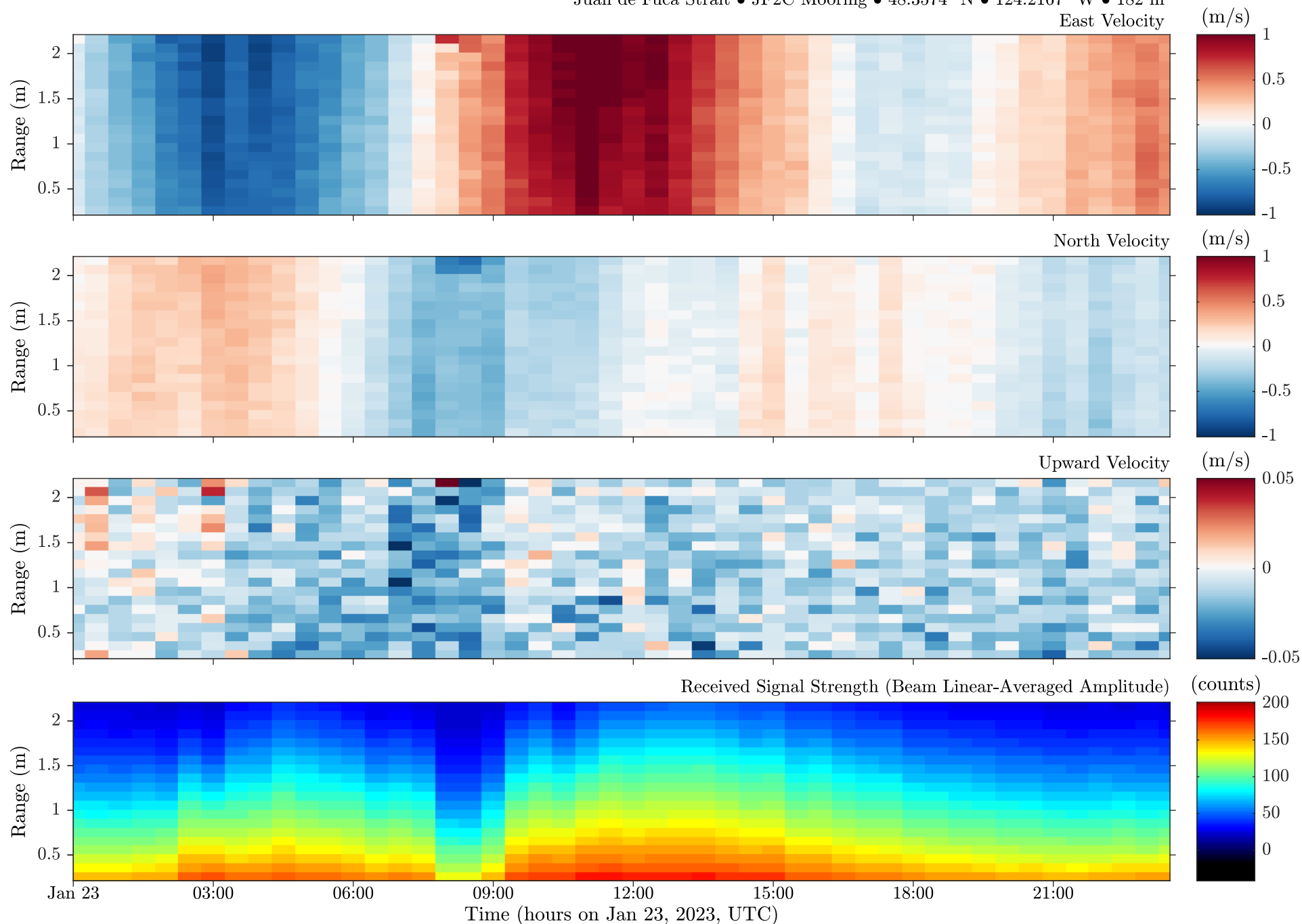
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.93/0.91, Up: -0.12/0.025 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.31%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



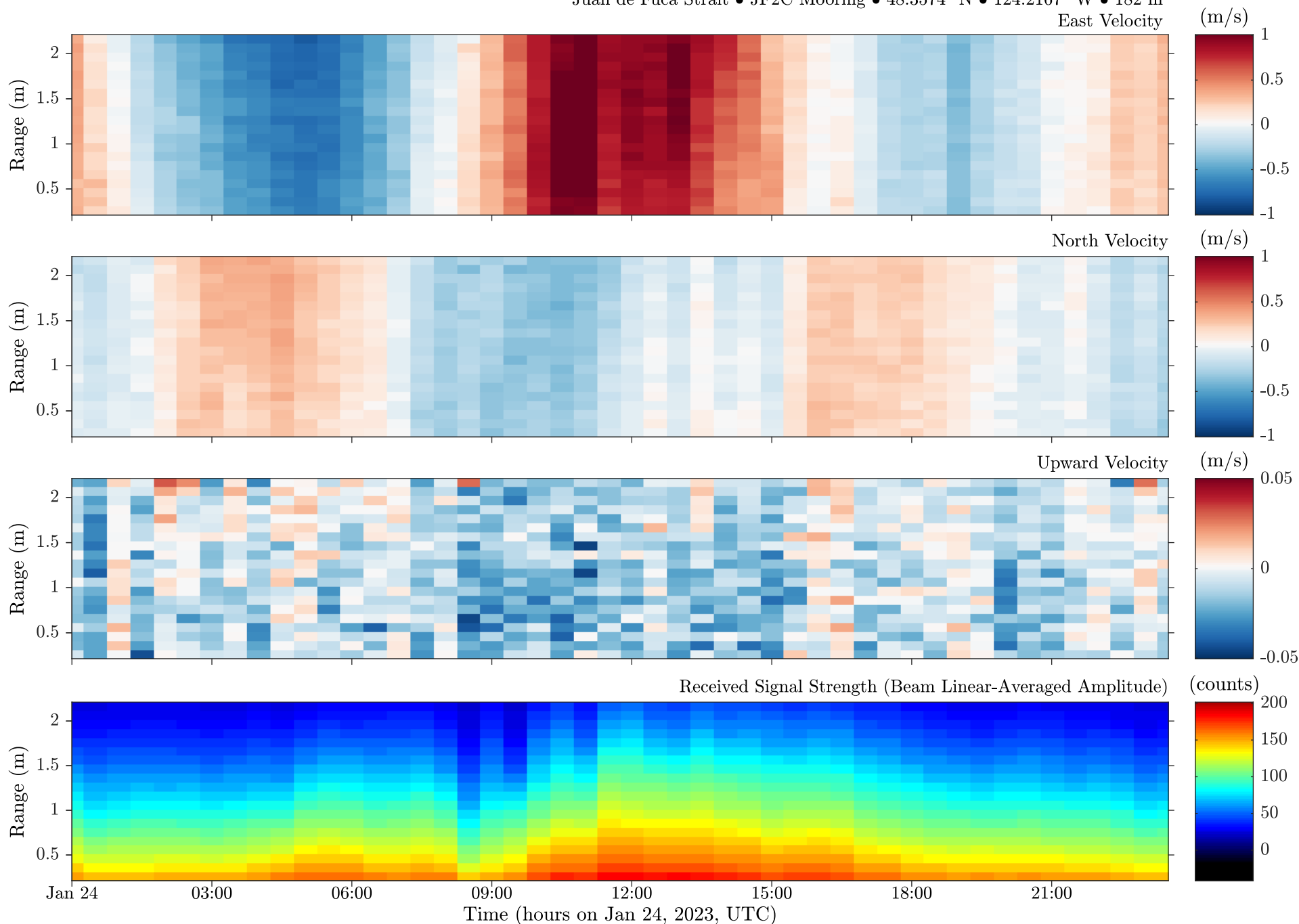
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.99/1, Up: -0.051/0.041 m/s. Percent of data above automatic (using all data) limits: E,N: 0.52, Up: 0.10%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



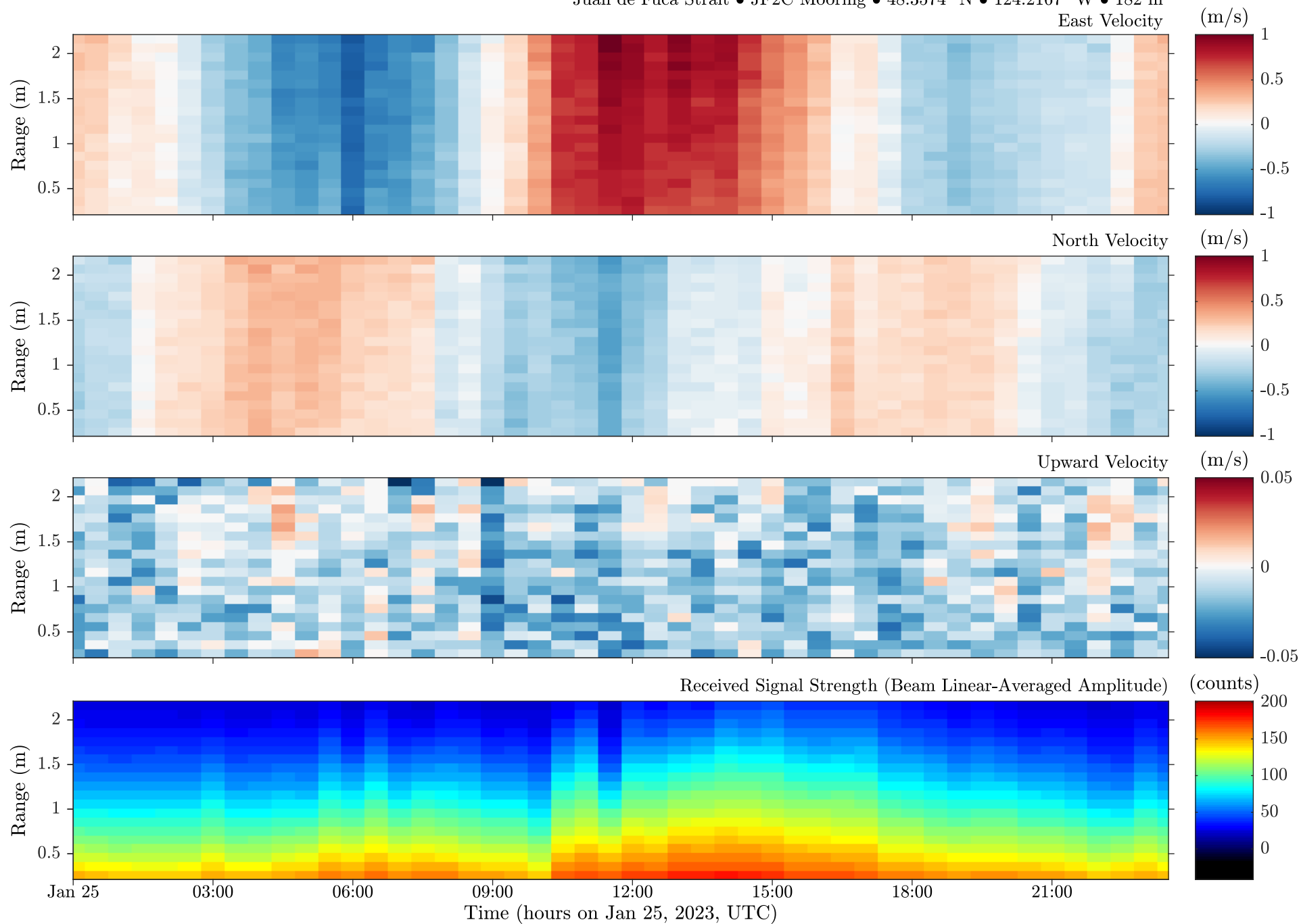
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.89/1.1, Up: -0.051/0.036 m/s. Percent of data above automatic (using all data) limits: E,N: 2.40, Up: 0.21%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



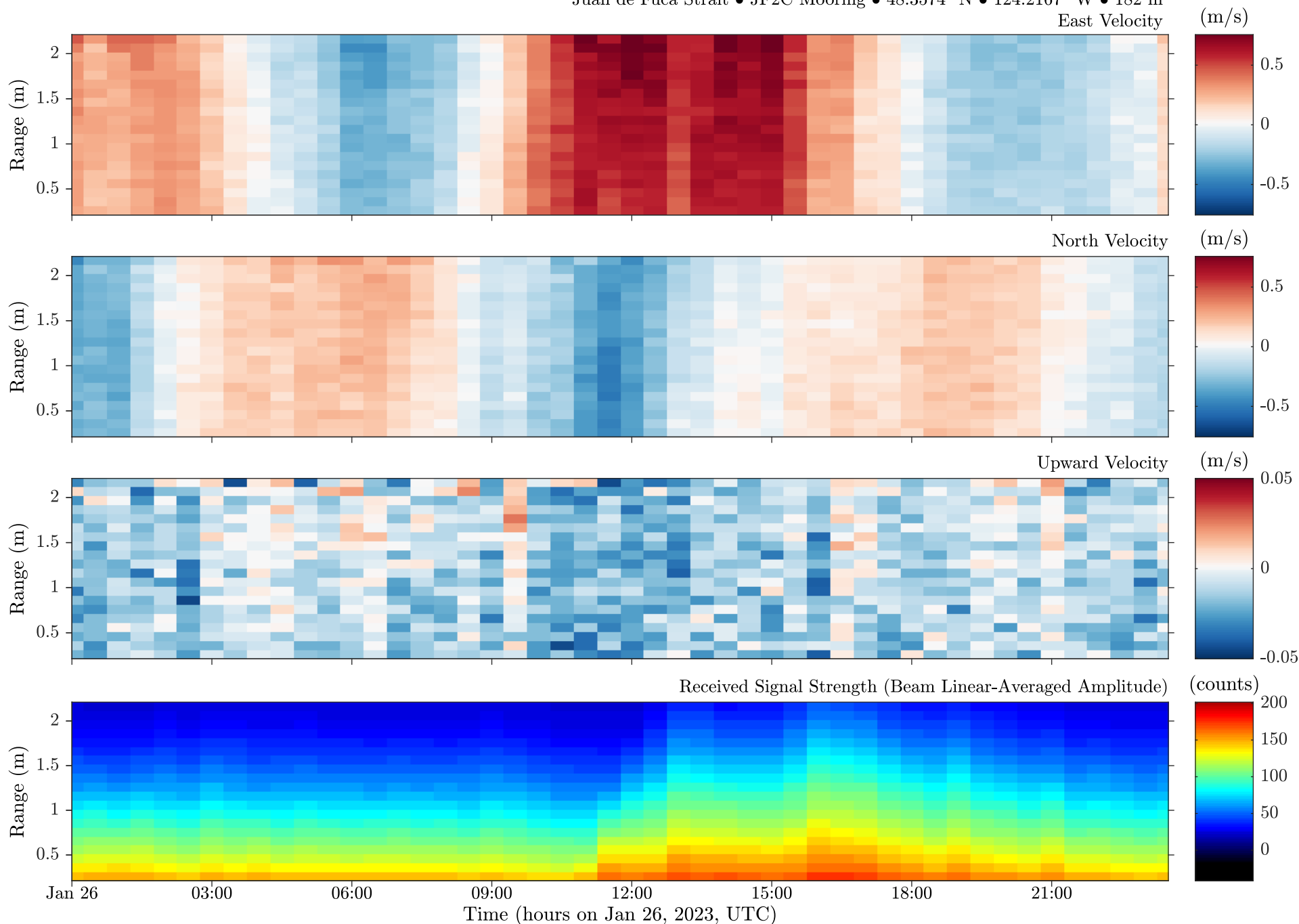
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.93/1.2, Up: -0.16/0.099 m/s. Percent of data above automatic (using all data) limits: E,N: 1.61, Up: 0.31%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



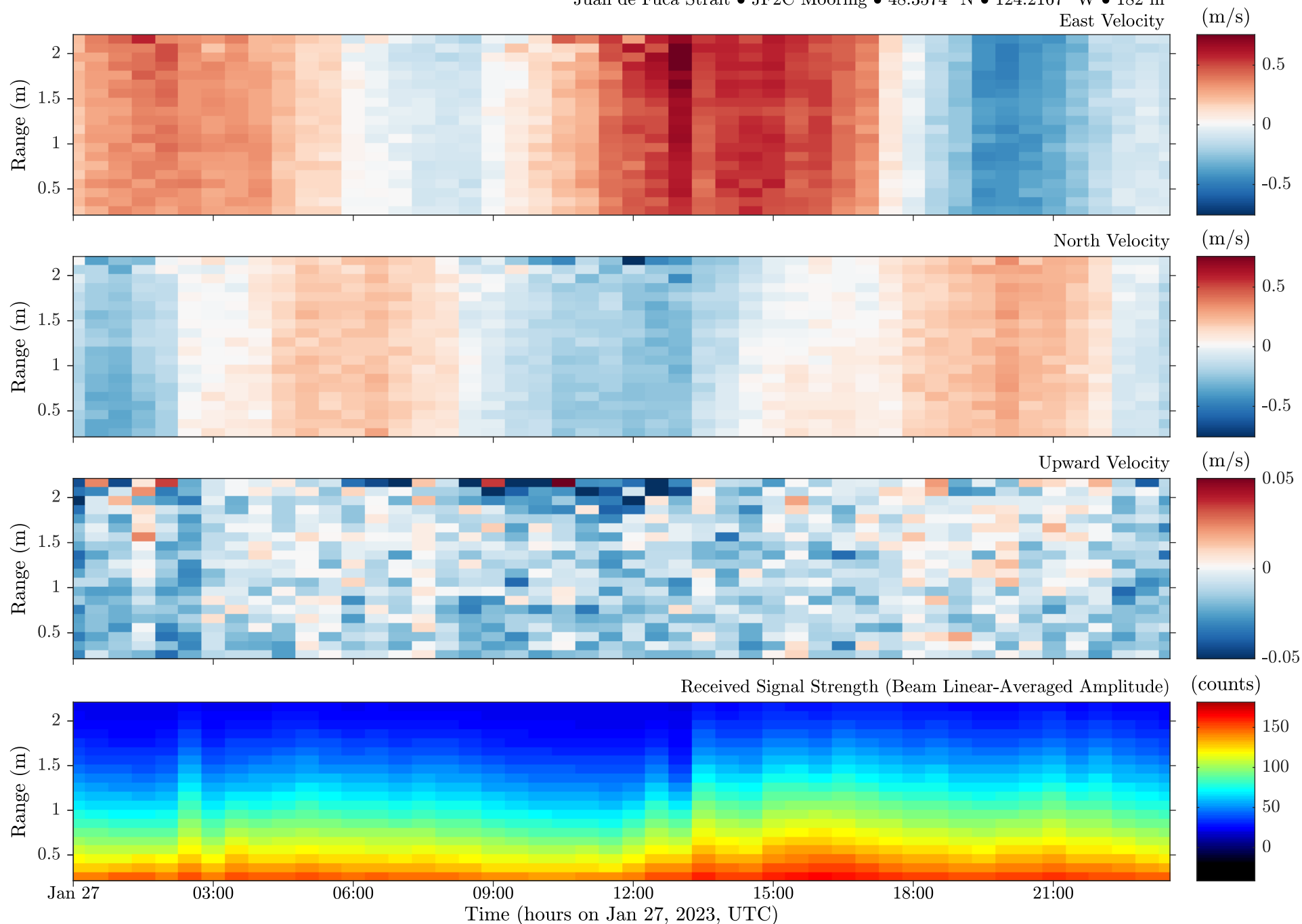
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.81/1.2, Up: -0.046/0.031 m/s. Percent of data above automatic (using all data) limits: E,N: 1.82, Up: 0.00%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.83/1.1, Up: -0.082/0.019 m/s. Percent of data above automatic (using all data) limits: E,N: 0.10, Up: 0.21%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

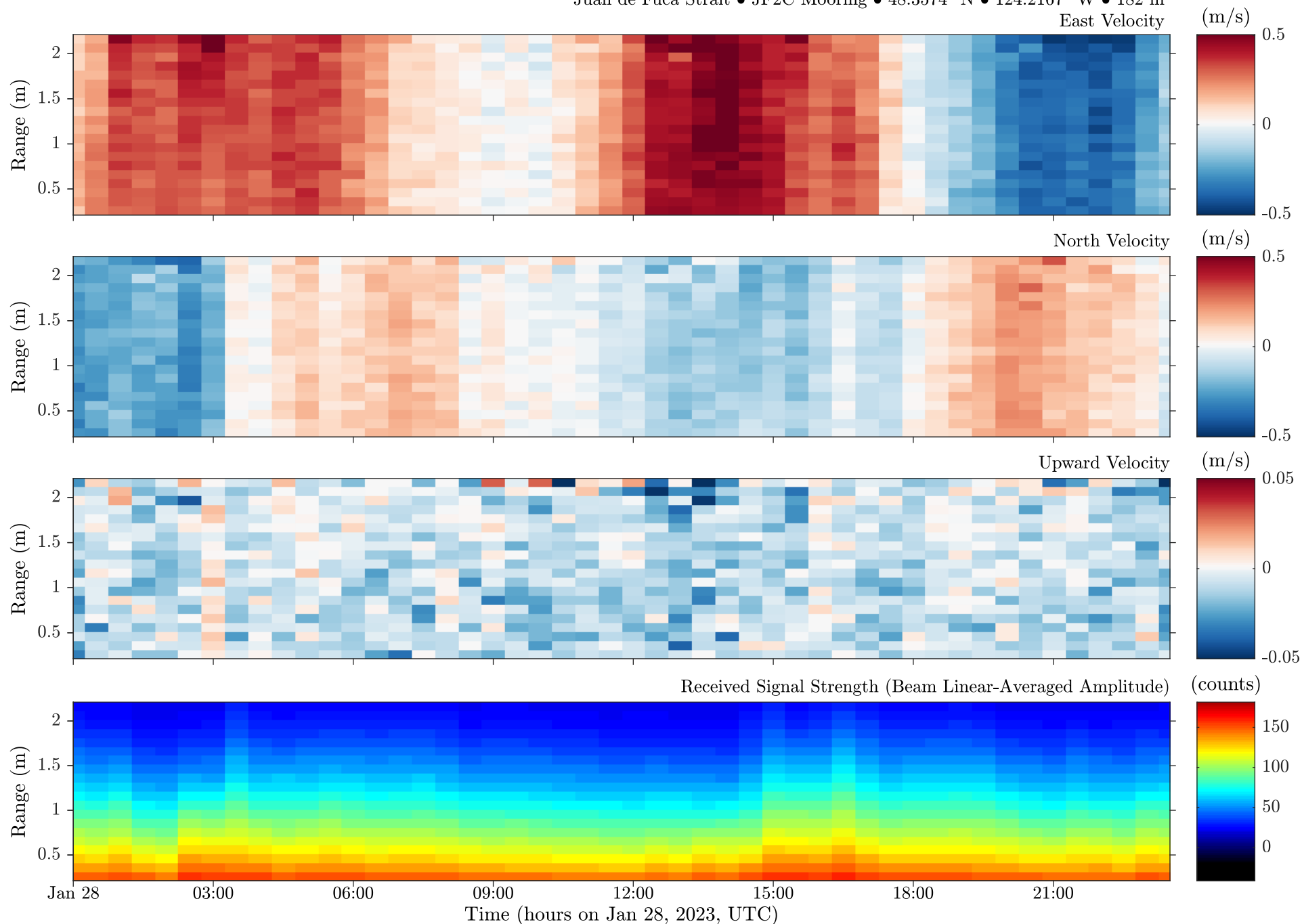


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.52/0.88, Up: -0.045/0.026 m/s. Percent of data above automatic (using all data) limits: E,N: 0.42, Up: 0.00%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

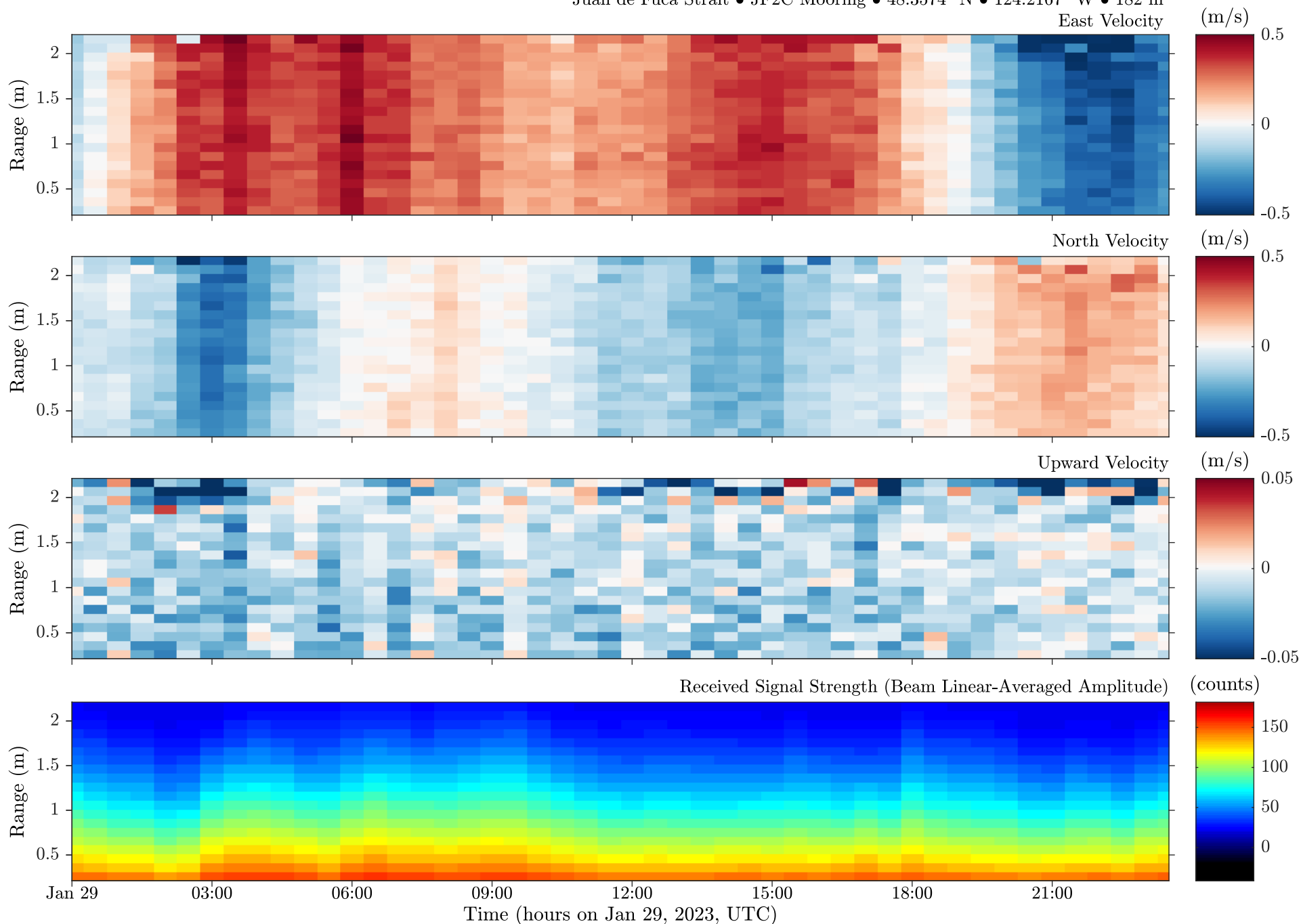


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.84/0.83, Up: -0.085/0.057 m/s. Percent of data above automatic (using all data) limits: E,N: 0.21, Up: 1.15%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

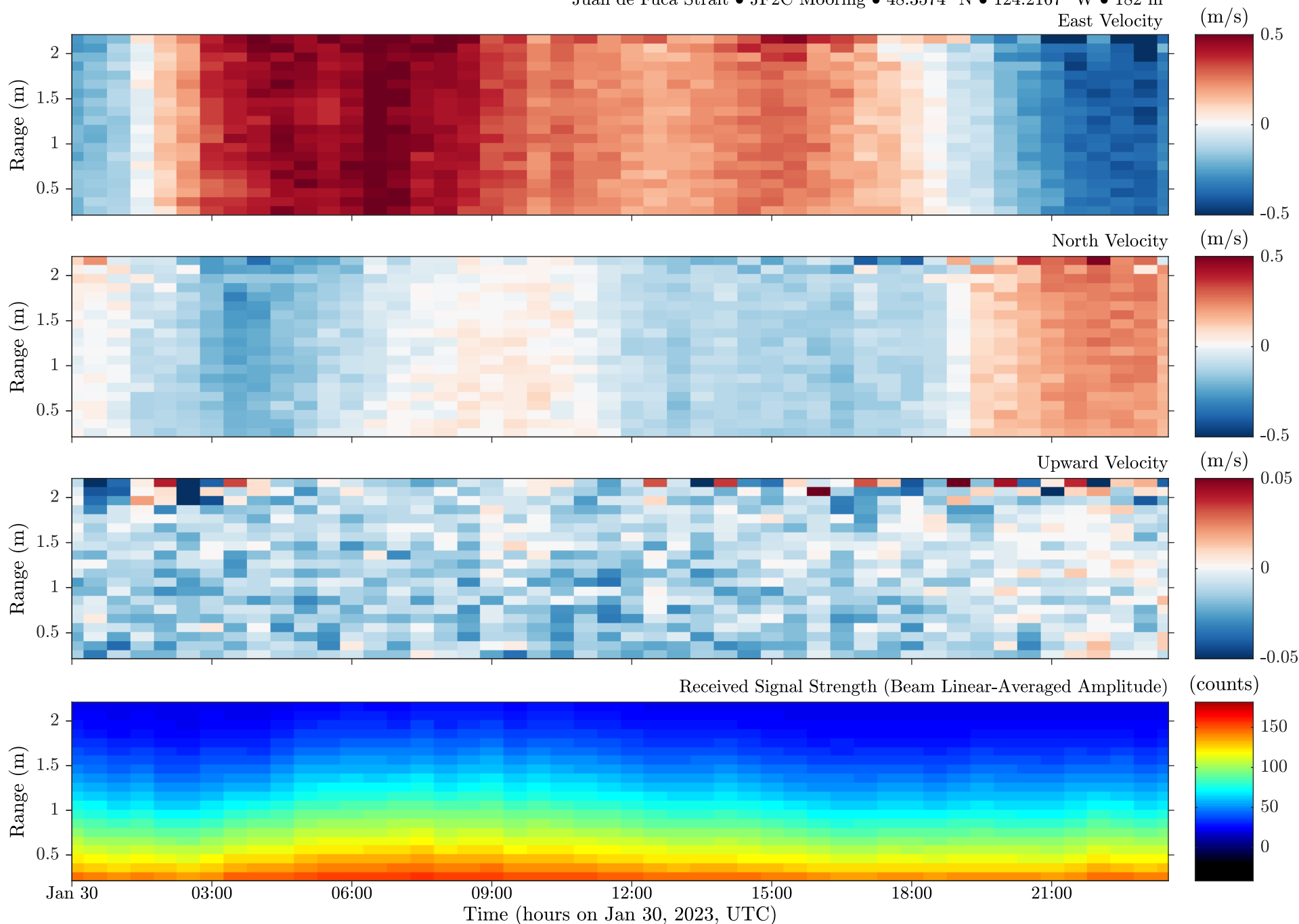




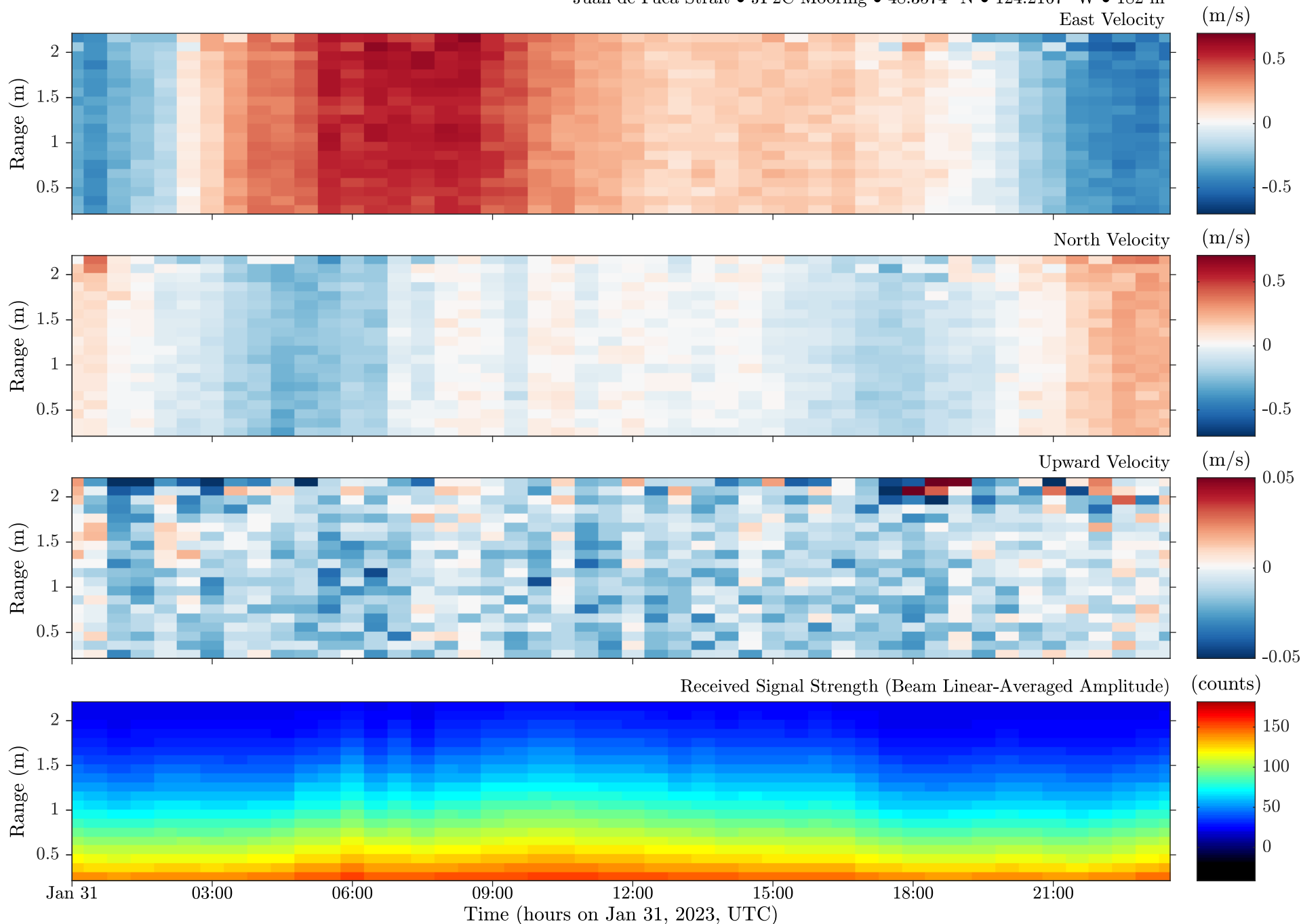
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.48/0.7, Up: -0.076/0.03 m/s. Percent of data above automatic (using all data) limits: E,N: 1.09, Up: 0.21%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



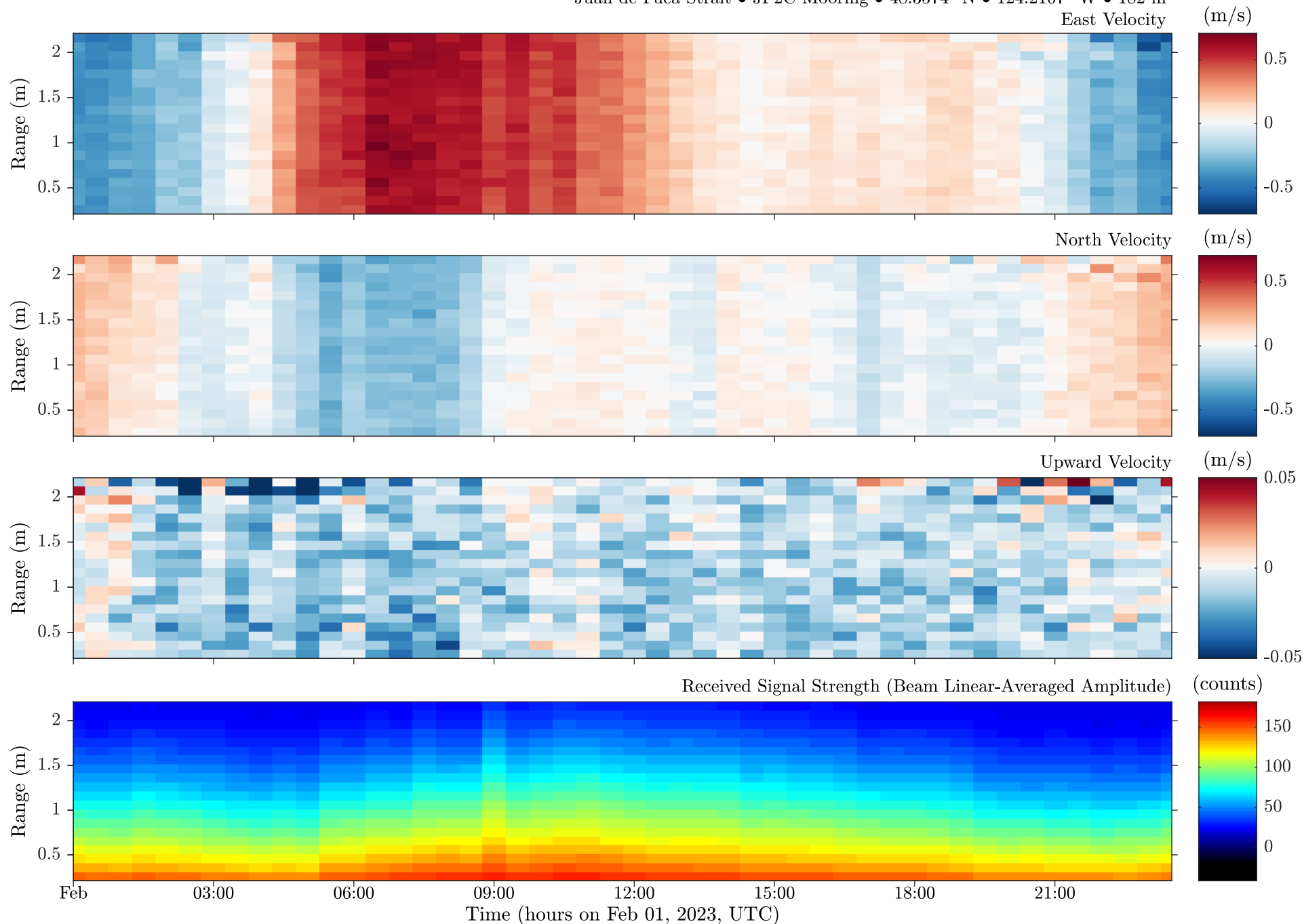
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.69/0.61, Up: -0.12/0.042 m/s. Percent of data above automatic (using all data) limits: E,N: 0.42, Up: 1.25%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



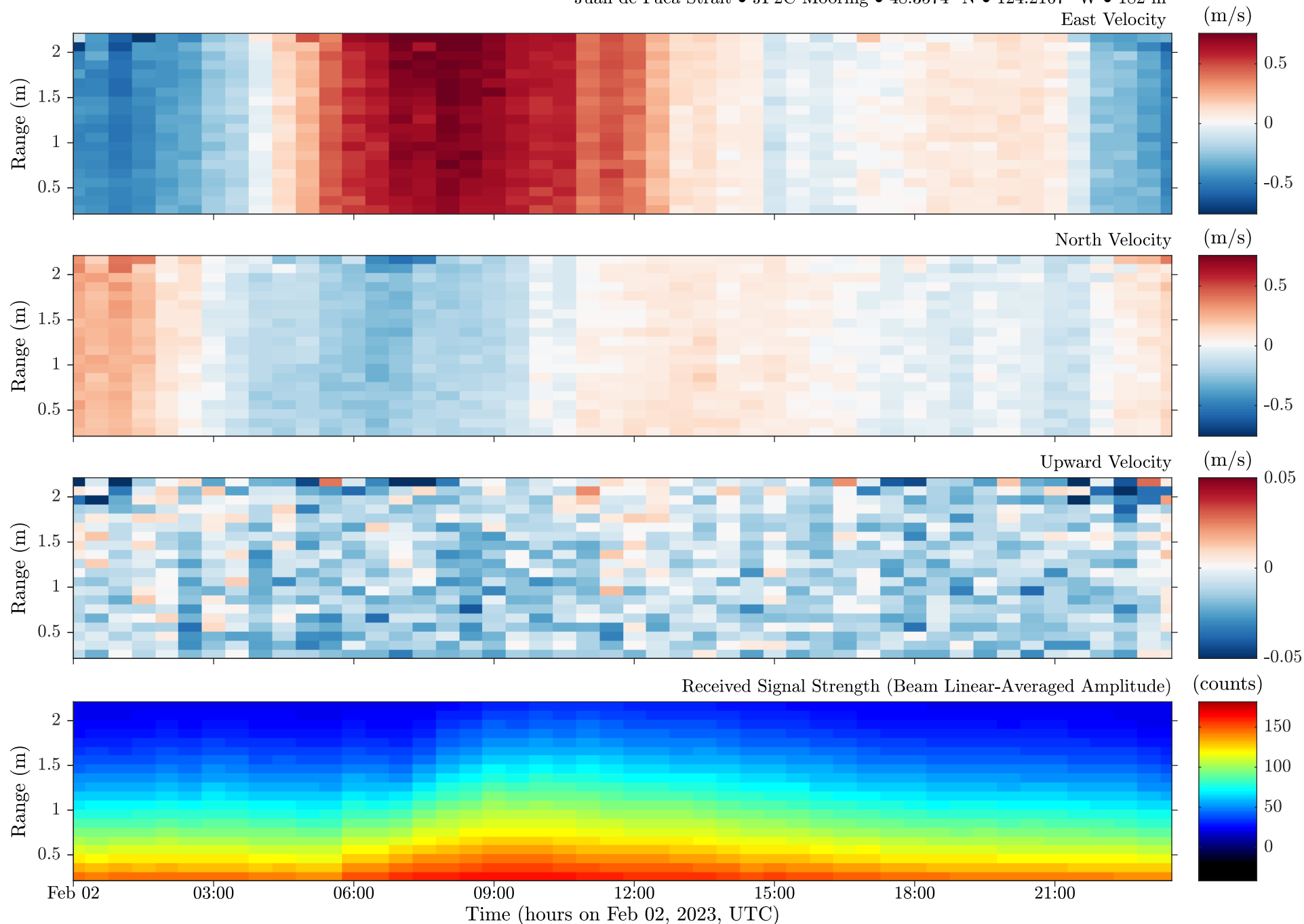
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.78/0.6, Up: -0.073/0.07 m/s. Percent of data above automatic (using all data) limits: E,N: 1.72, Up: 0.94%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



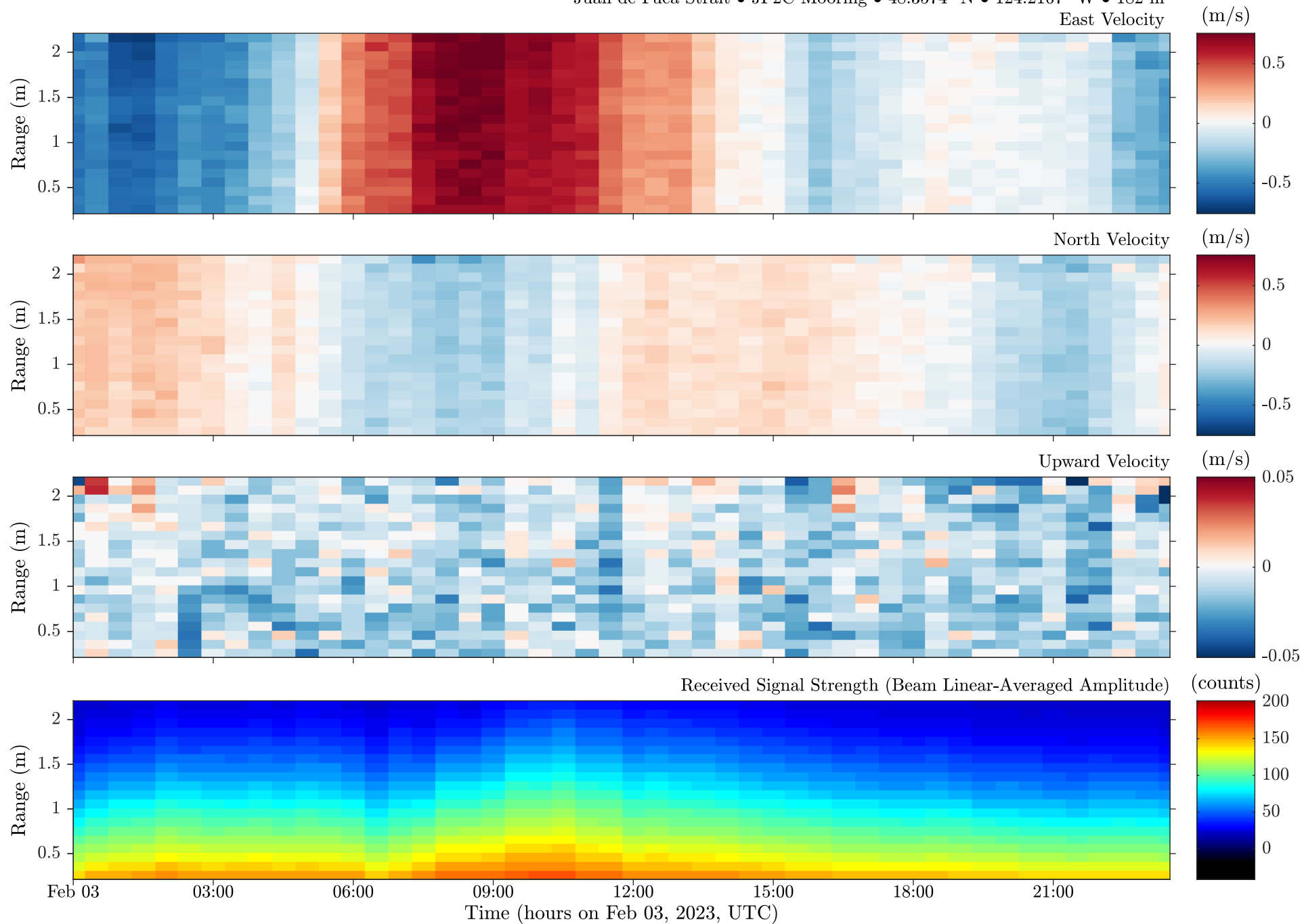
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.57/0.65, Up: -0.11/0.061 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.73%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



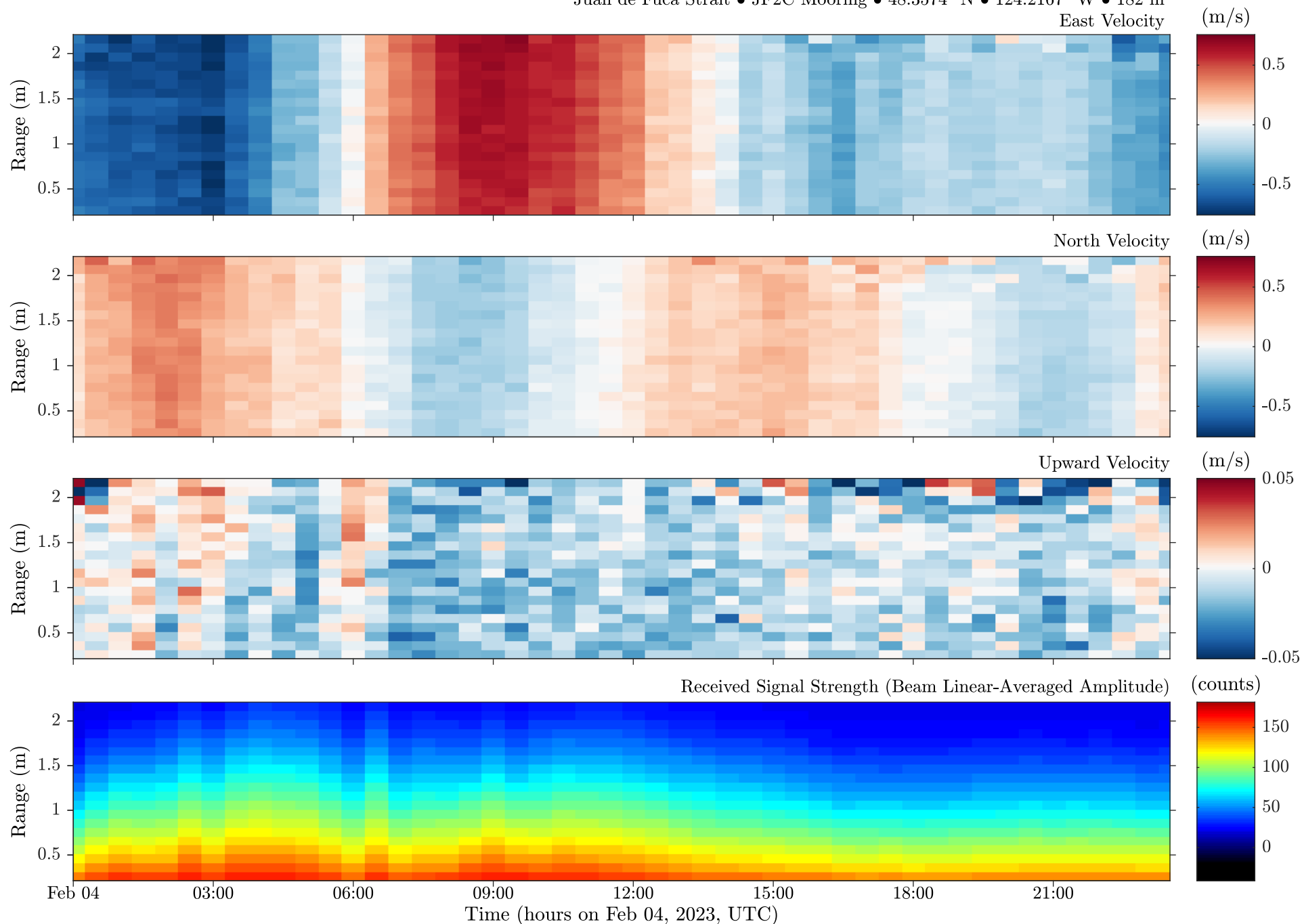
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.62/0.68, Up: -0.079/0.071 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.83%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.72/0.89, Up: -0.07/0.028 m/s. Percent of data above automatic (using all data) limits: E,N: 0.57, Up: 0.62%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

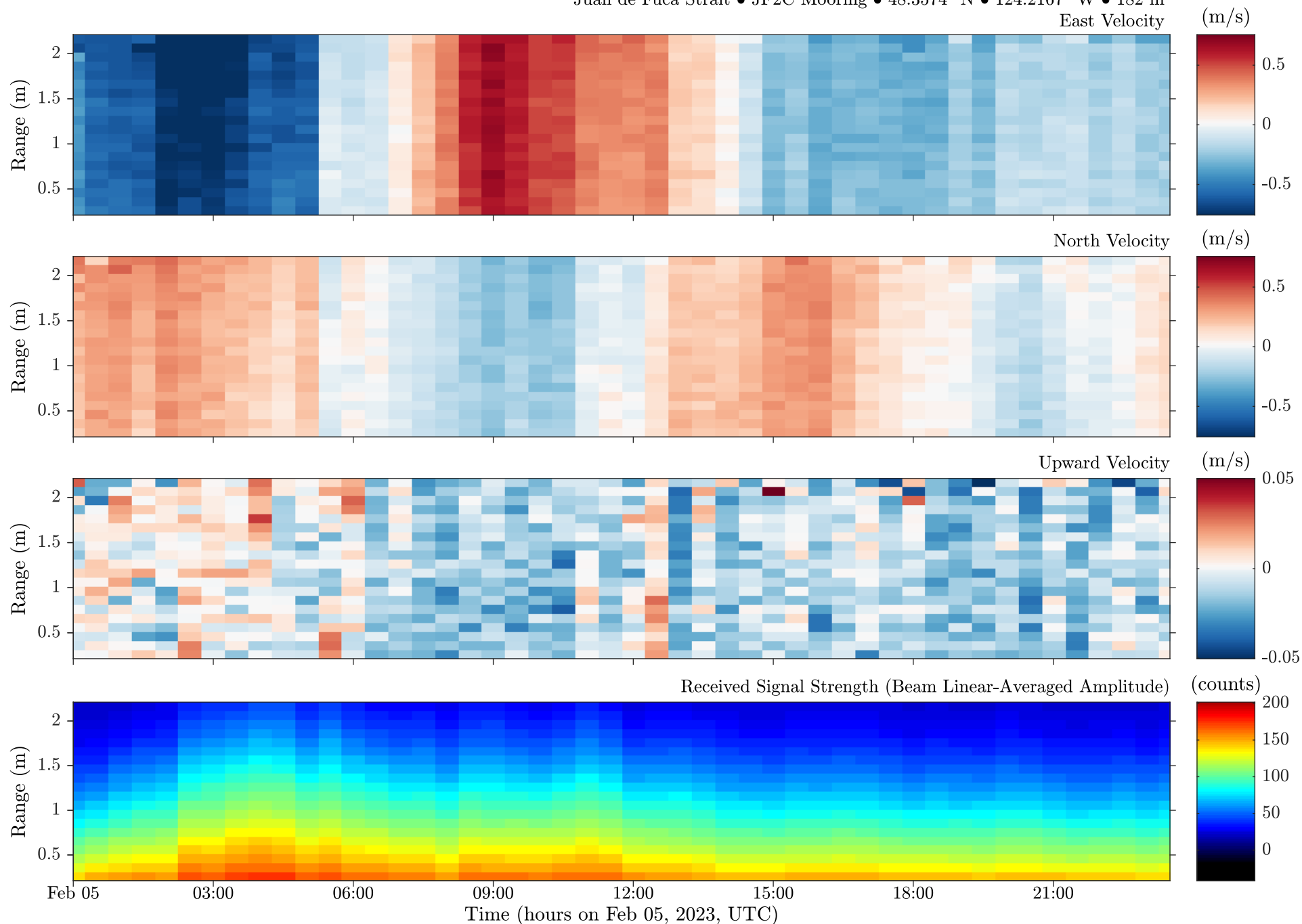


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.7/0.81, Up: -0.086/0.037 m/s. Percent of data above automatic (using all data) limits: E,N: 0.68, Up: 0.21%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

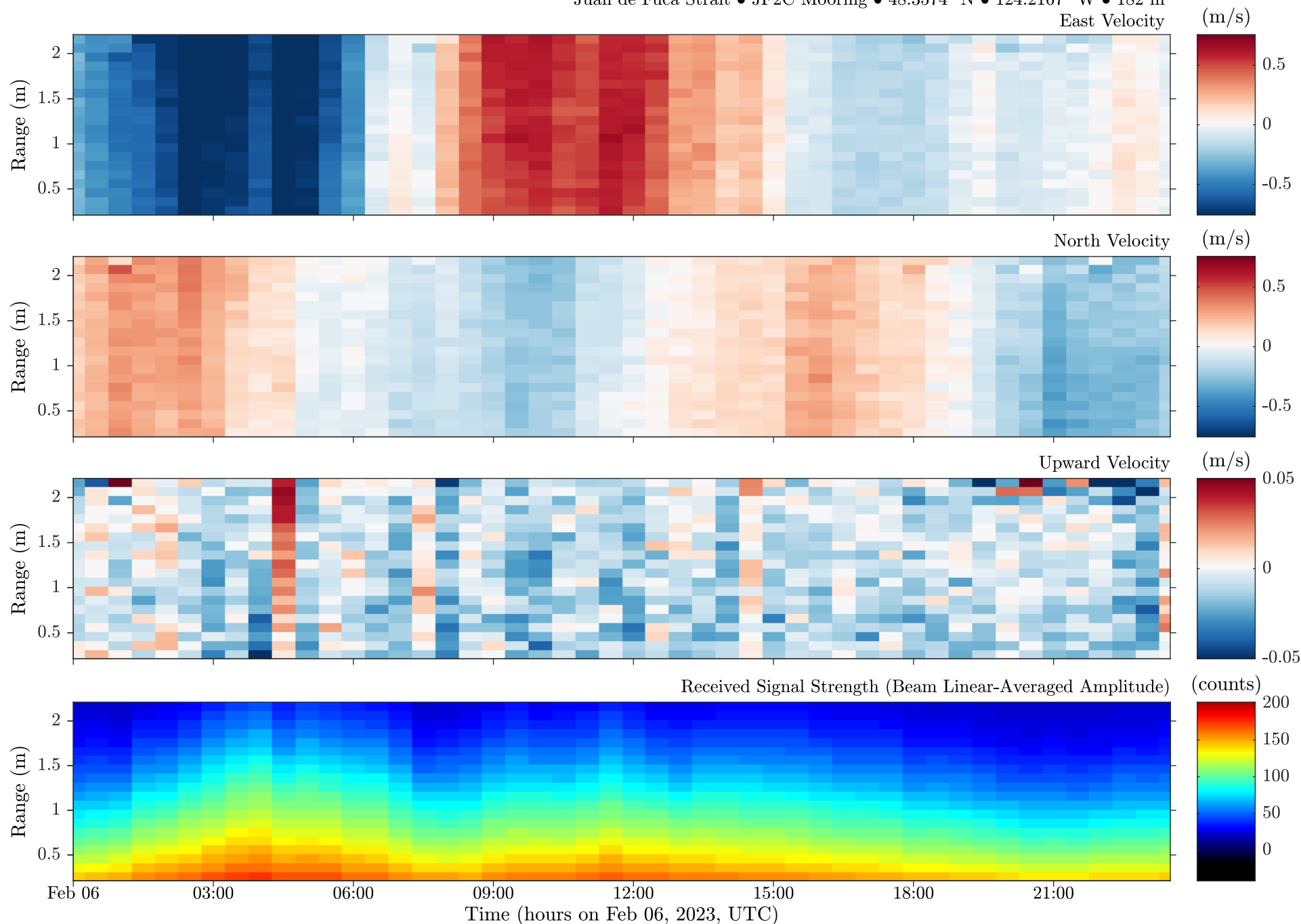


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.8/0.7, Up: -0.11/0.045 m/s. Percent of data above automatic (using all data) limits: E,N: 0.16, Up: 0.62%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

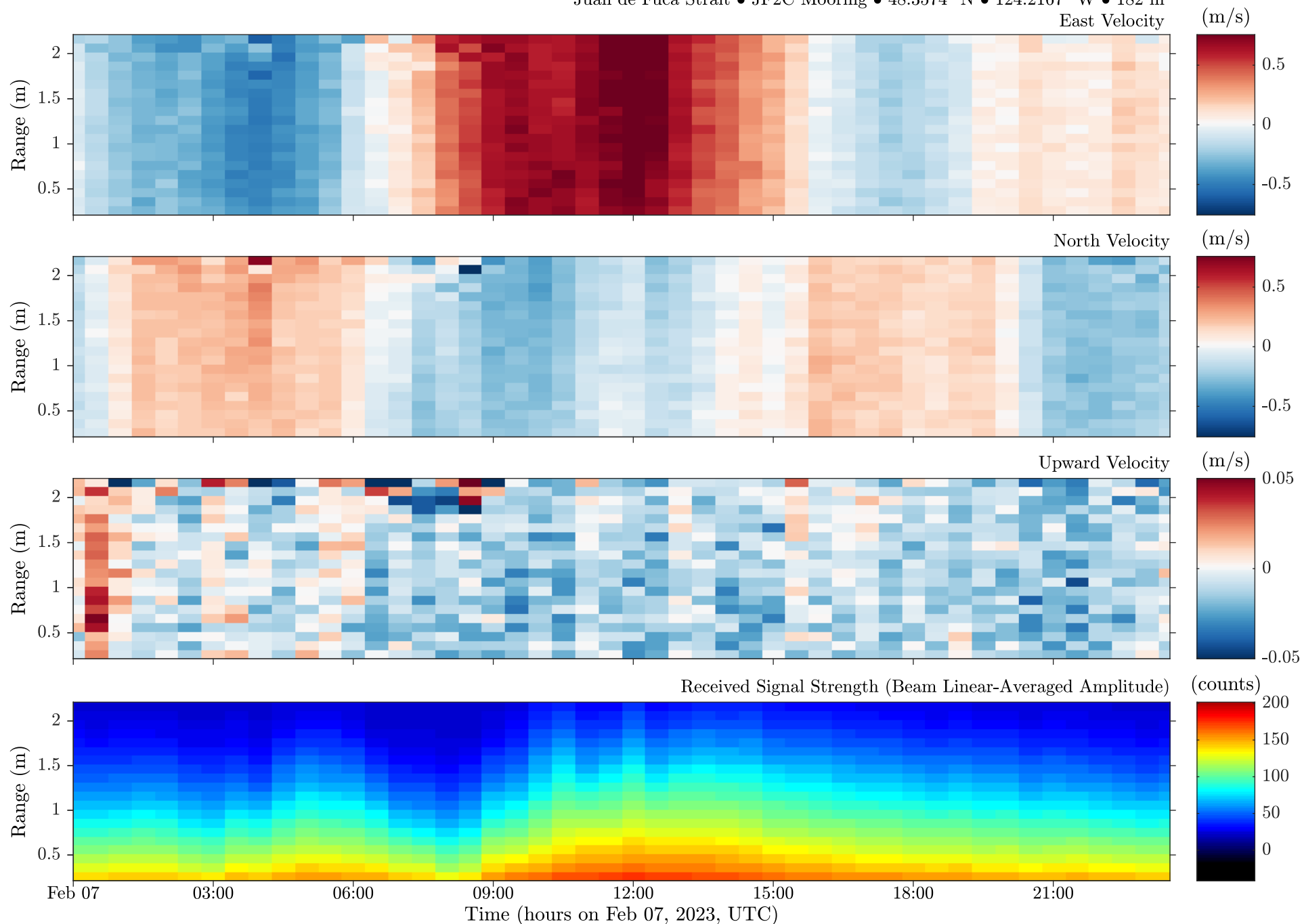




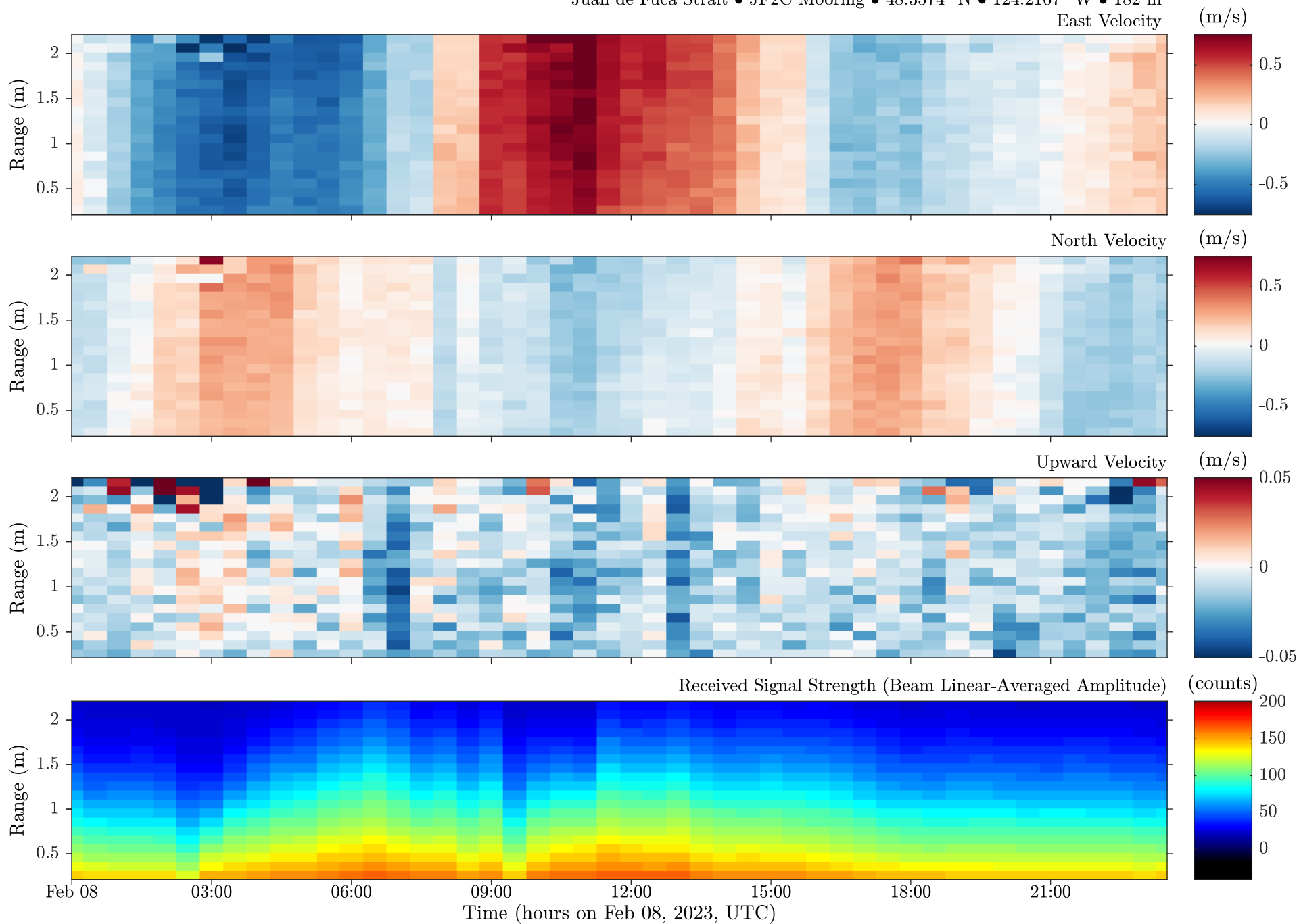
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.82/0.7, Up: -0.066/0.05 m/s. Percent of data above automatic (using all data) limits: E,N: 1.93, Up: 0.10%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



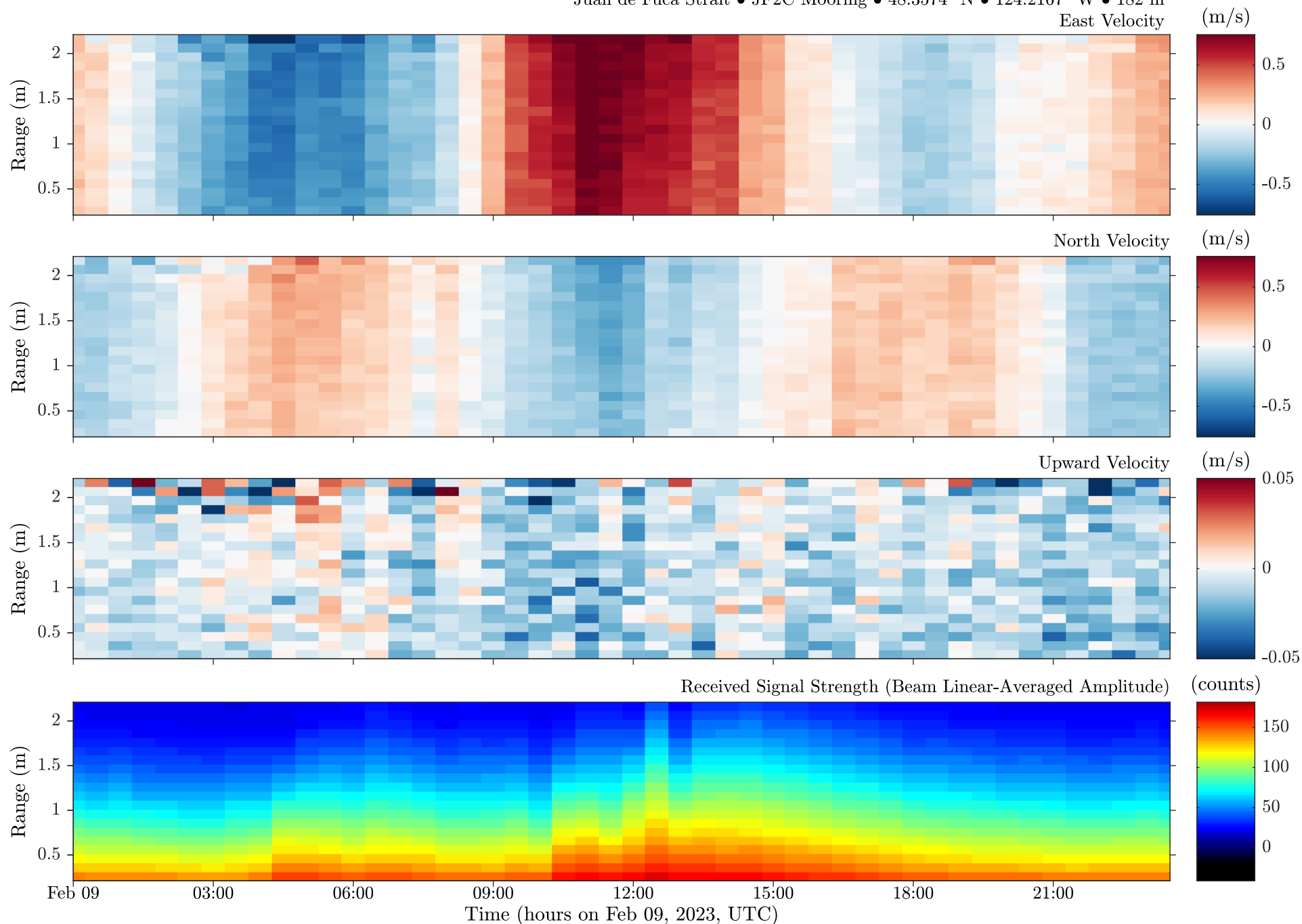
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.88/0.66, Up: -0.056/0.057 m/s. Percent of data above automatic (using all data) limits: E,N: 3.44, Up: 0.62%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



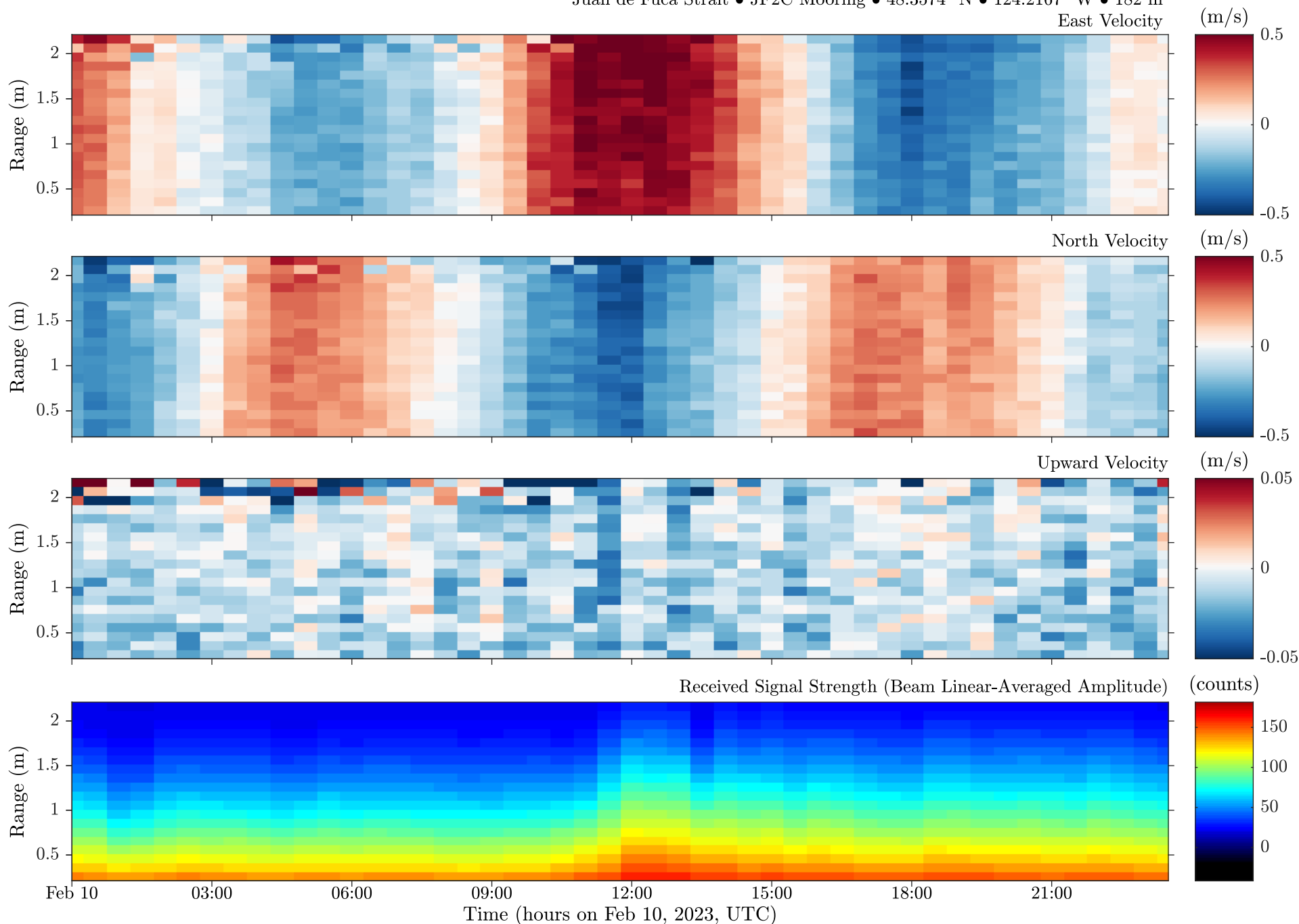
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.76/0.89, Up: -0.12/0.12 m/s. Percent of data above automatic (using all data) limits: E,N: 1.98, Up: 0.73%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



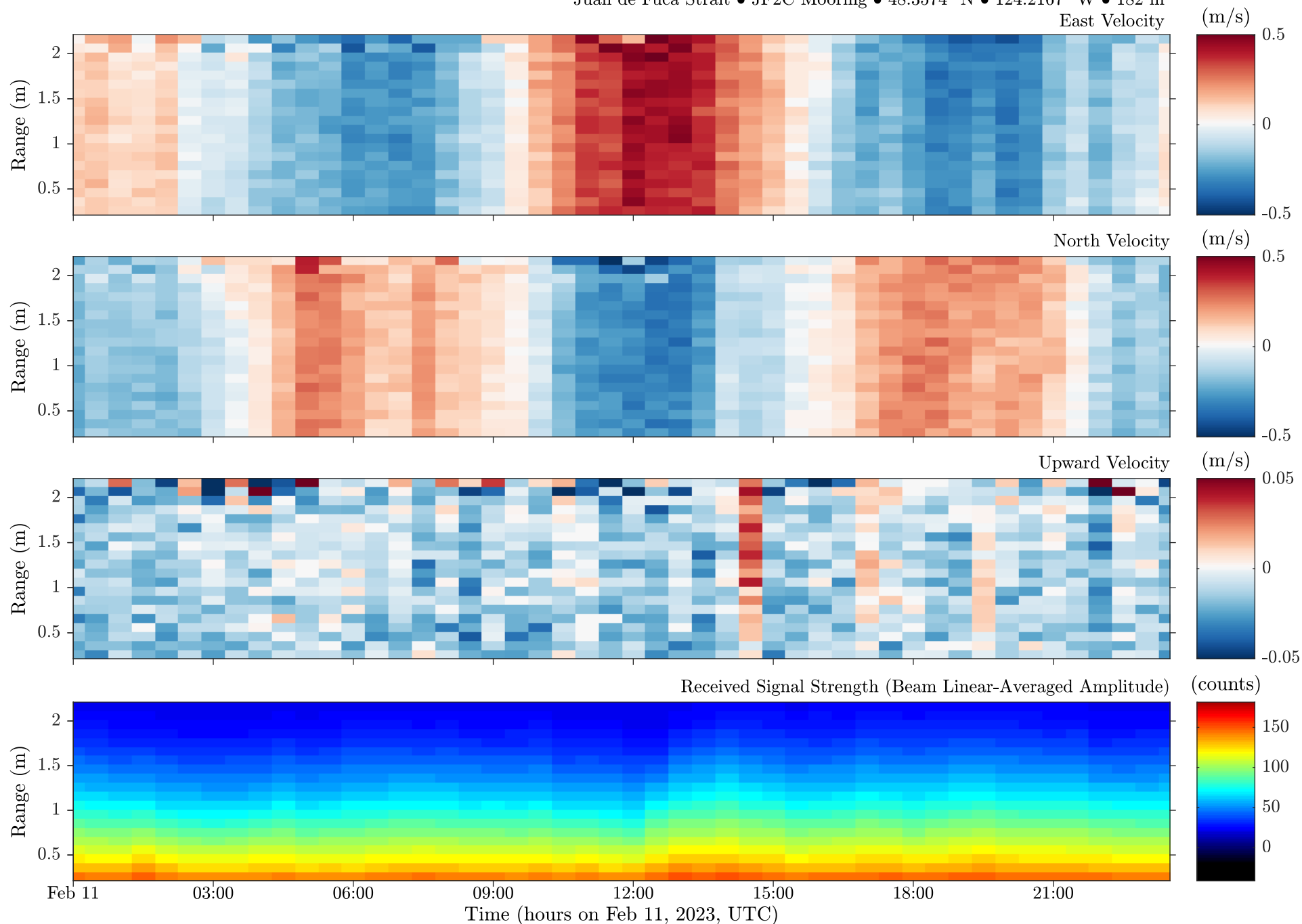
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.74/0.8, Up: -0.078/0.17 m/s. Percent of data above automatic (using all data) limits: E,N: 0.52, Up: 1.15%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



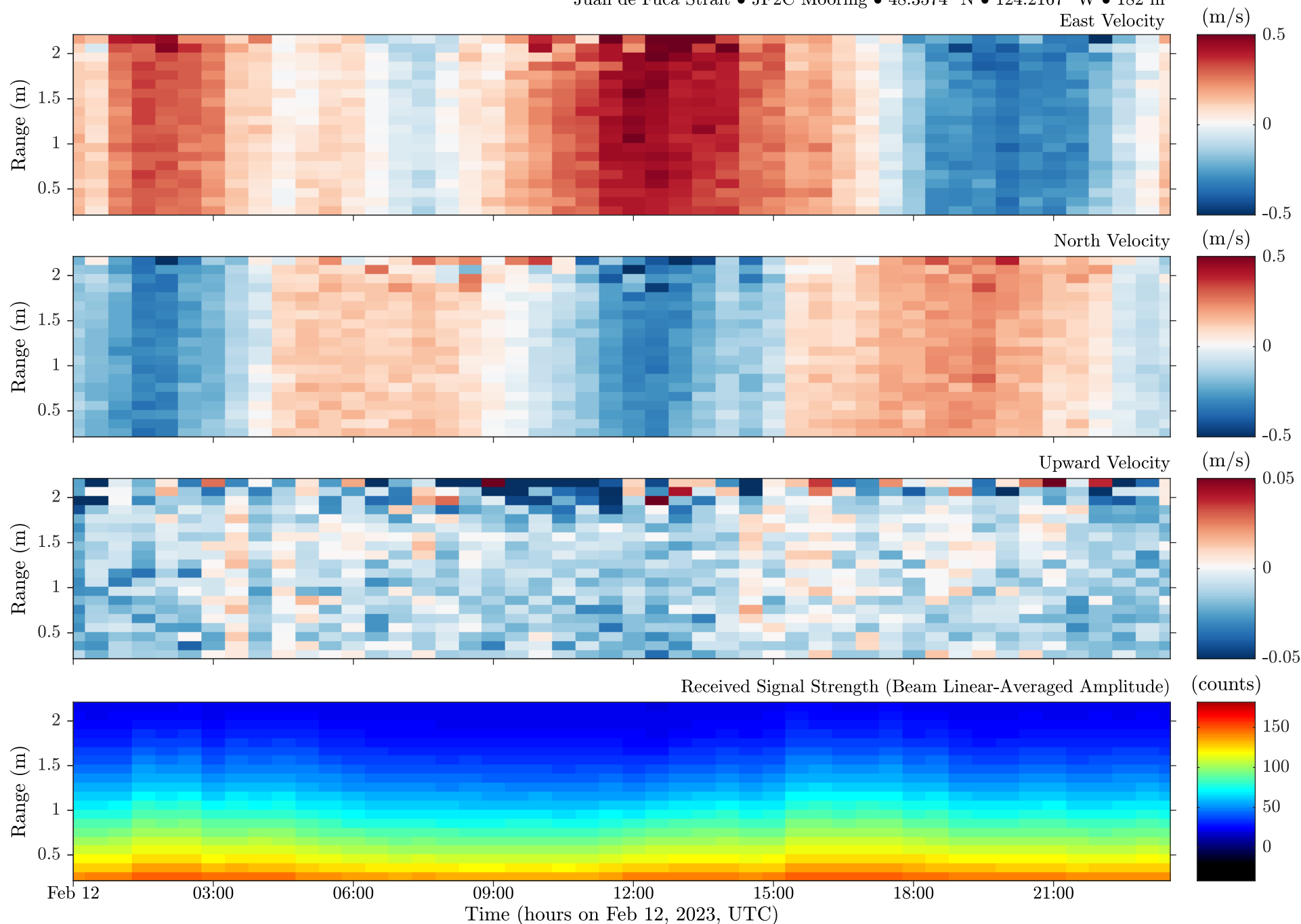
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.78/0.84, Up: -0.072/0.061 m/s. Percent of data above automatic (using all data) limits: E,N: 1.35, Up: 0.83%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.55/0.59, Up: -0.085/0.099 m/s. Percent of data above automatic (using all data) limits: E,N: 1.25, Up: 1.56%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

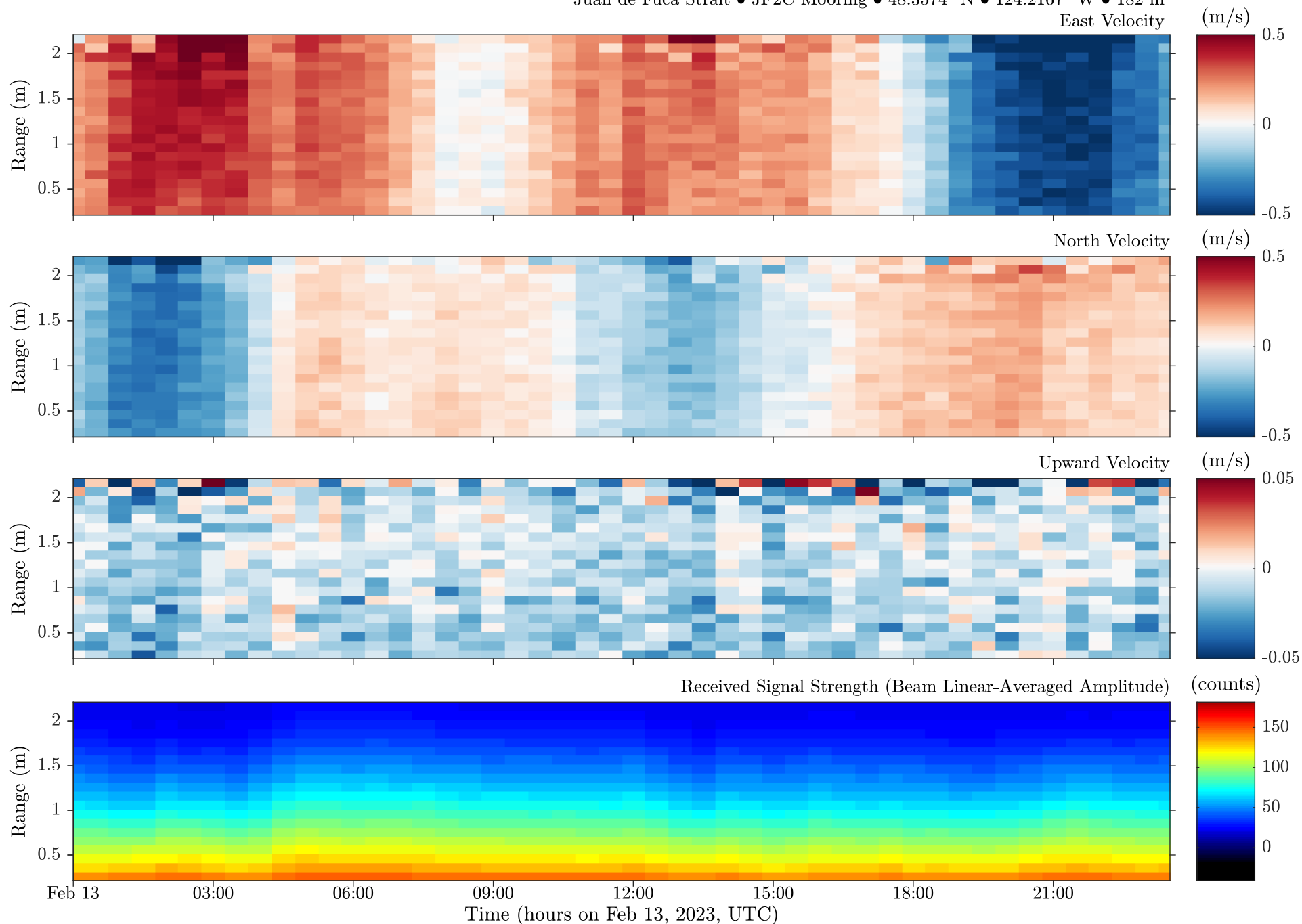


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.58/0.55, Up: -0.097/0.063 m/s. Percent of data above automatic (using all data) limits: E,N: 0.16, Up: 1.04%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

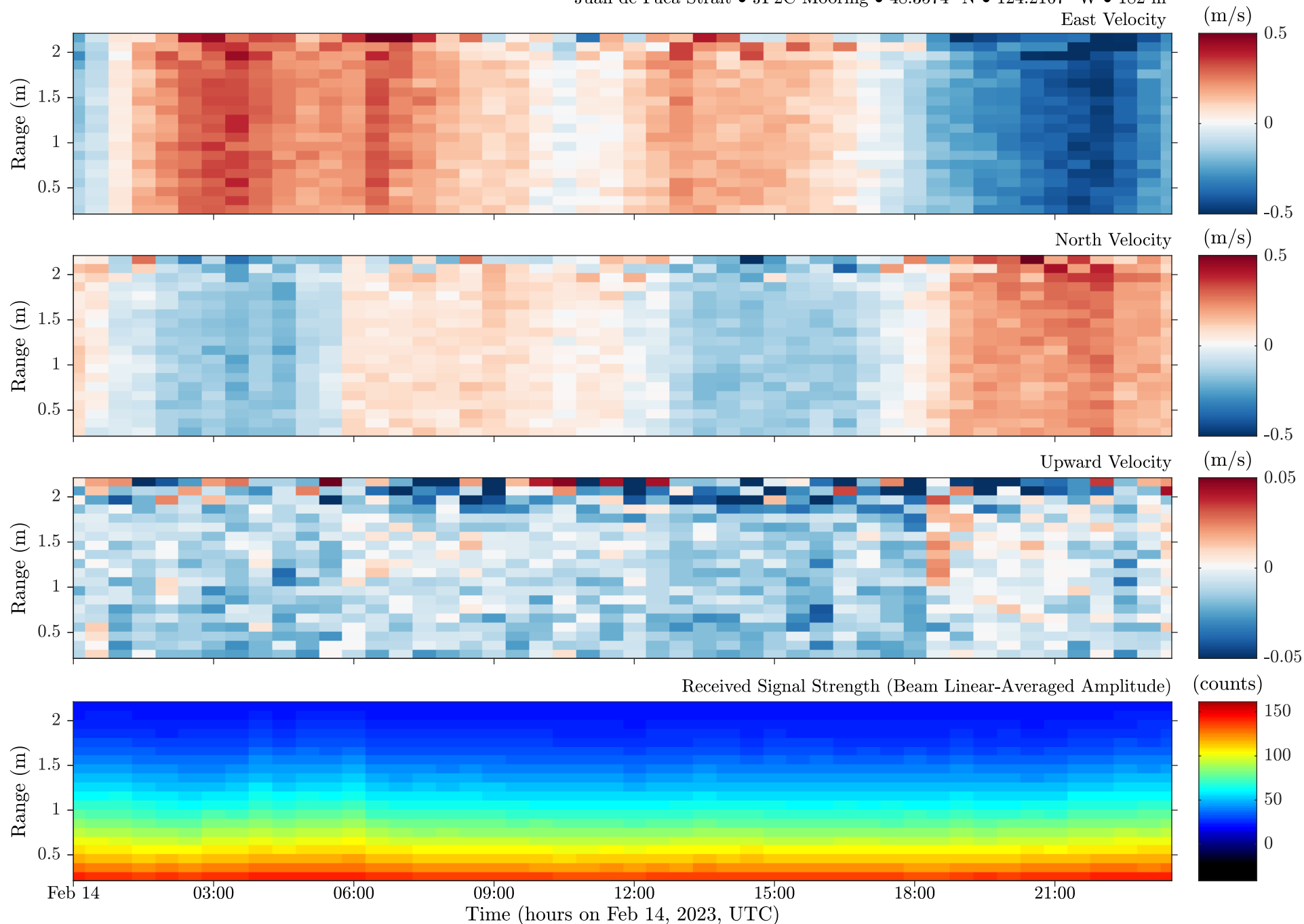


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.75/0.78, Up: -0.098/0.094 m/s. Percent of data above automatic (using all data) limits: E,N: 0.47, Up: 1.98%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

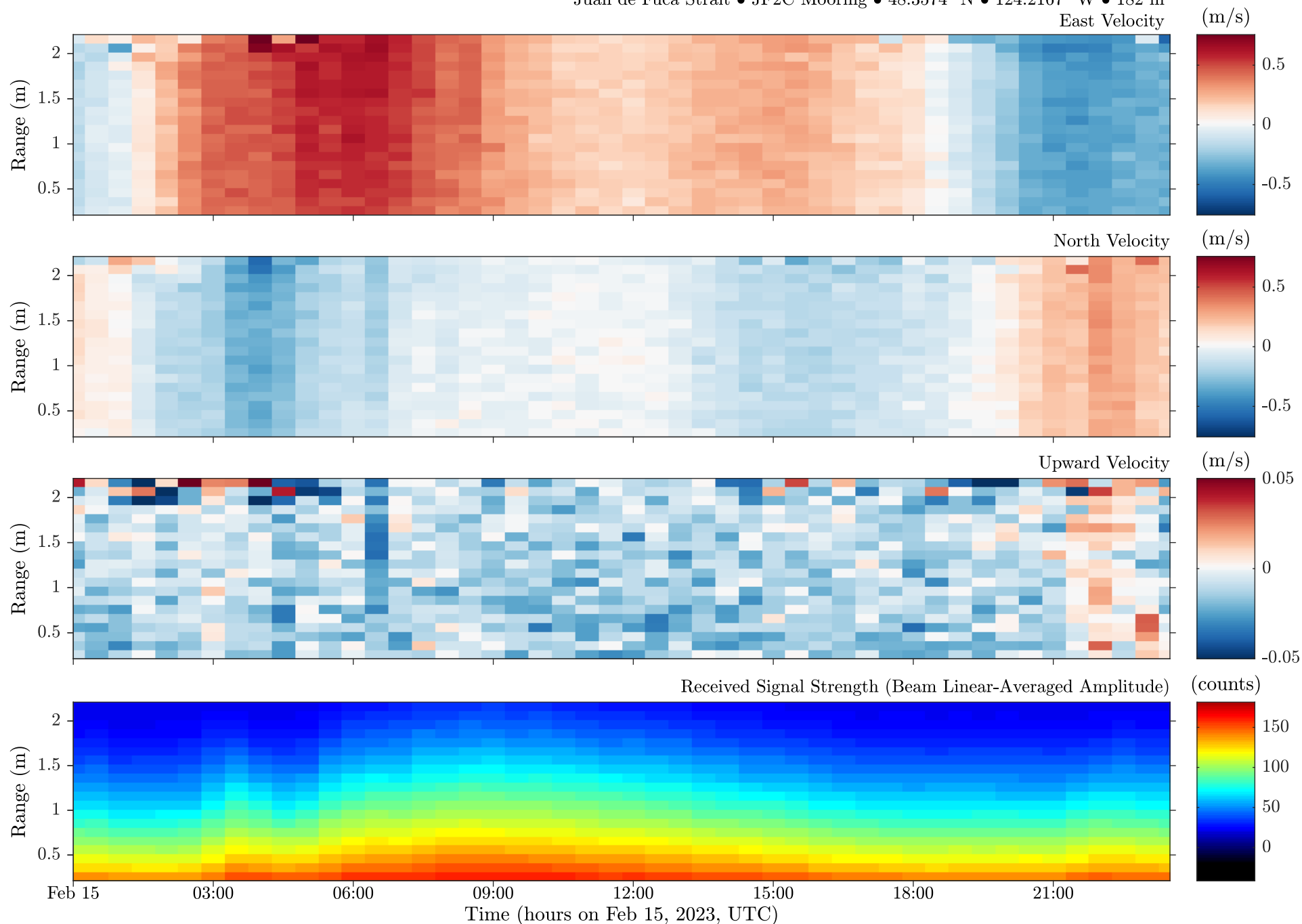




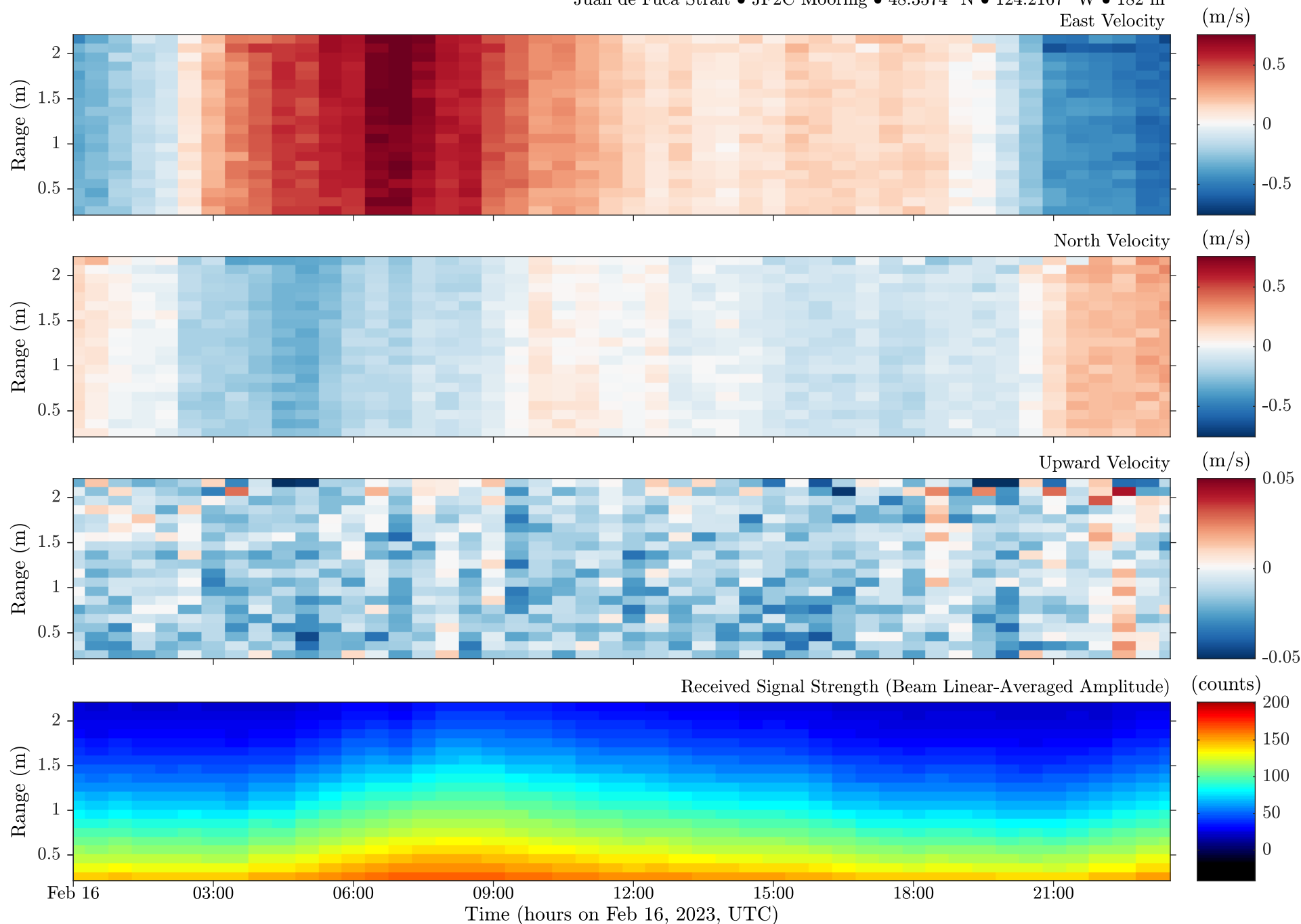
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.69/0.88, Up: -0.15/0.079 m/s. Percent of data above automatic (using all data) limits: E,N: 1.51, Up: 1.15%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



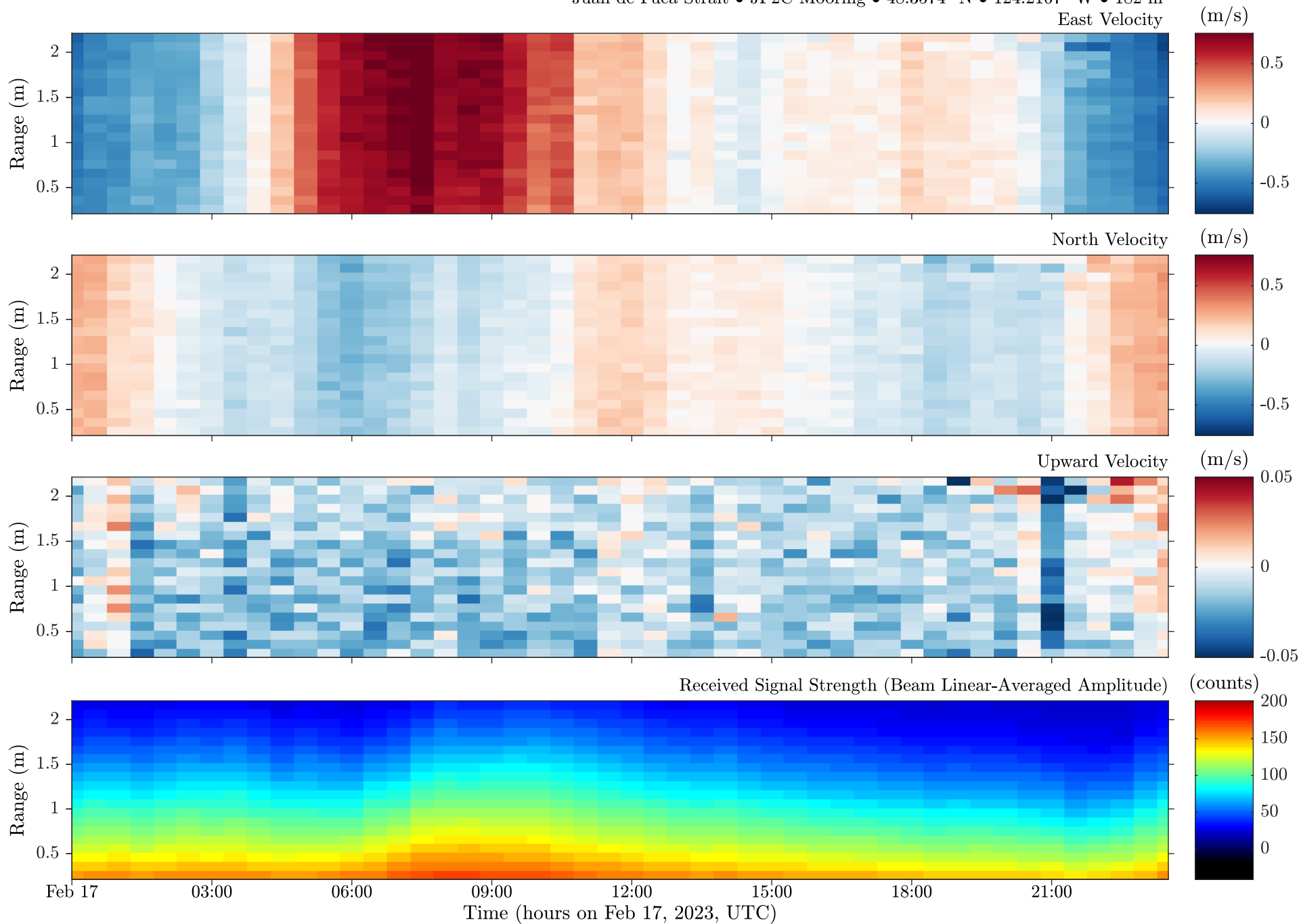
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.59/0.51, Up: -0.12/0.072 m/s. Percent of data above automatic (using all data) limits: E,N: 0.52, Up: 2.40%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



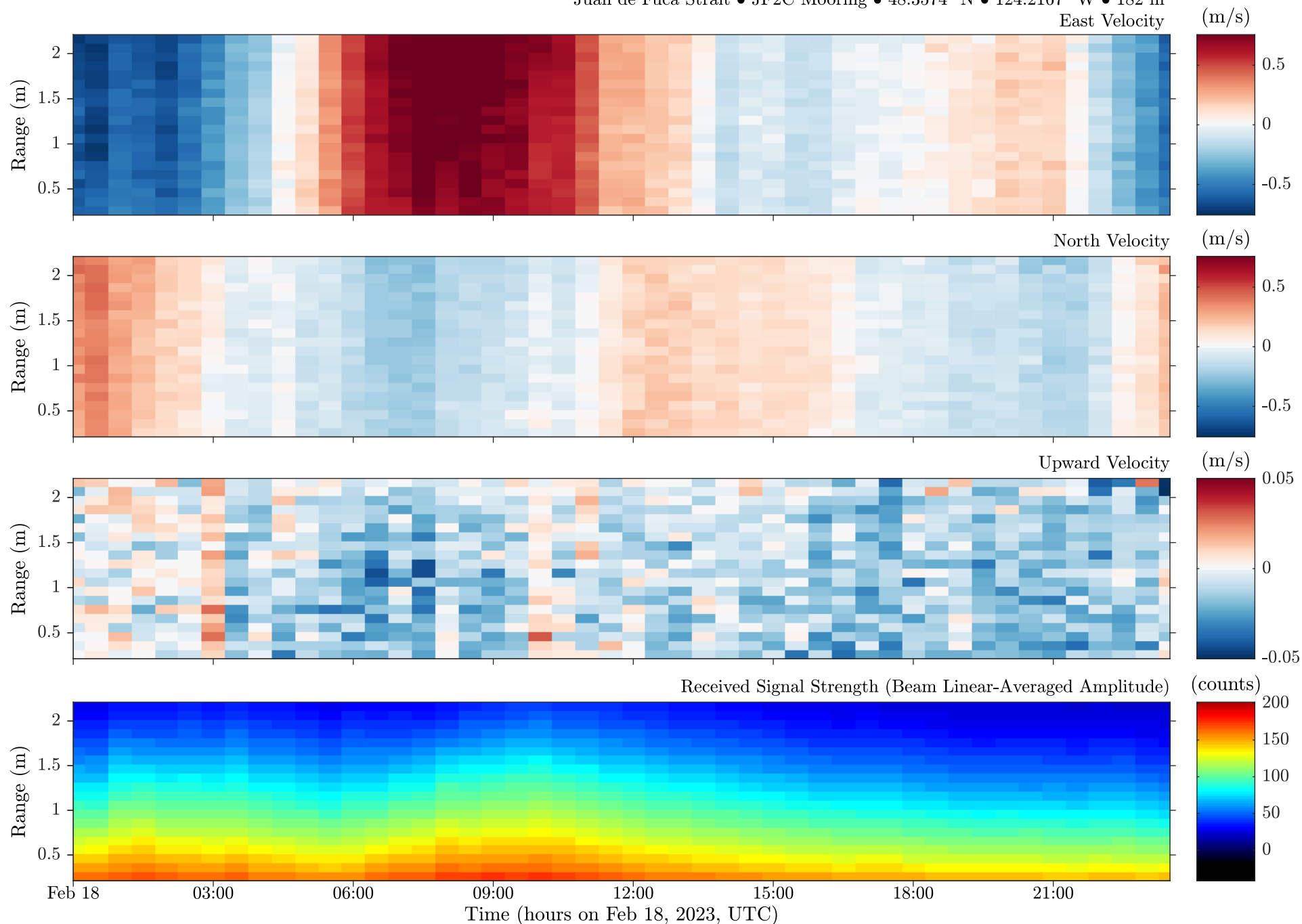
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.57/0.81, Up: -0.11/0.057 m/s. Percent of data above automatic (using all data) limits: E,N: 0.10, Up: 0.83%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



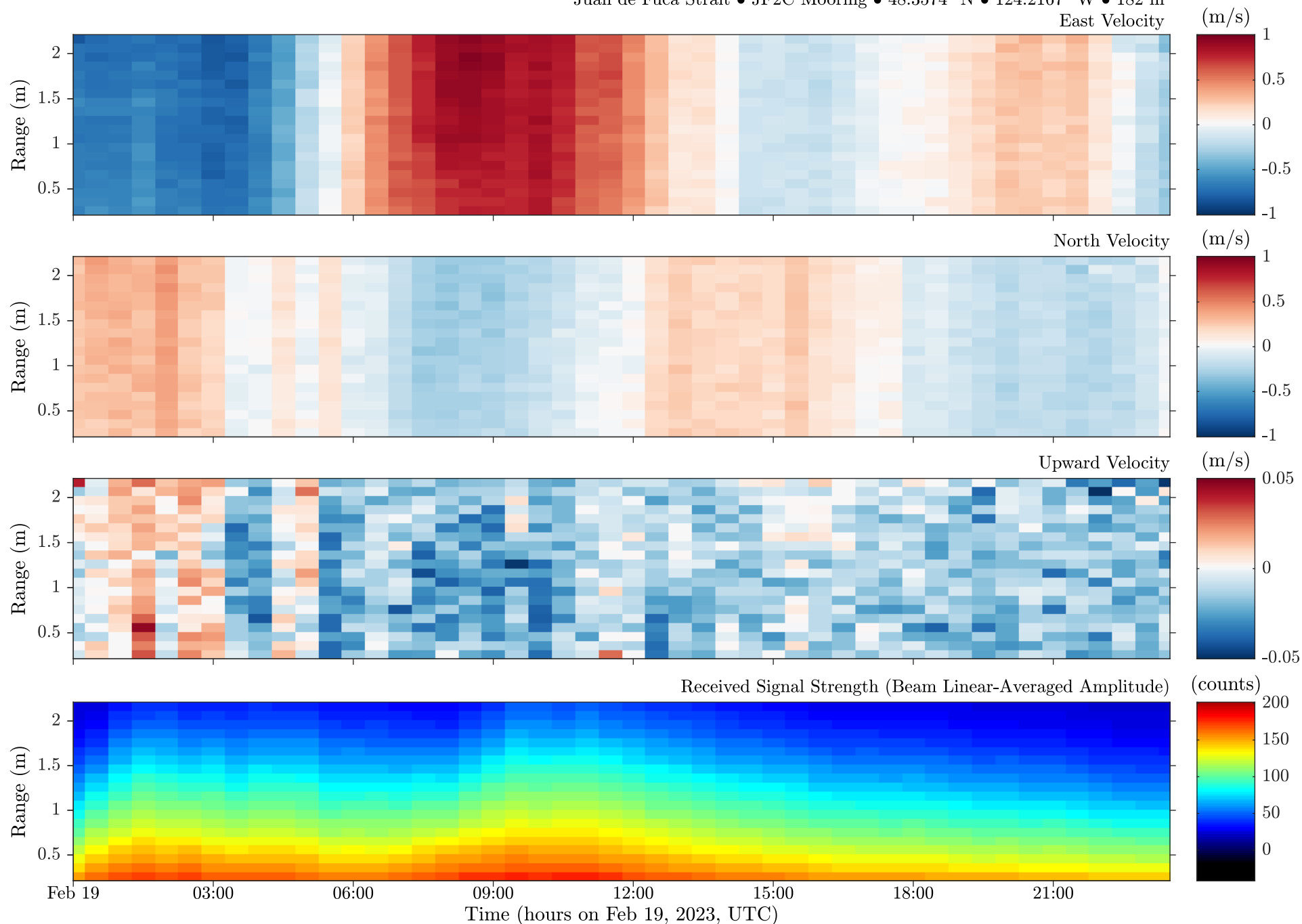
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.67/0.82, Up: -0.068/0.041 m/s. Percent of data above automatic (using all data) limits: E,N: 0.57, Up: 0.31%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



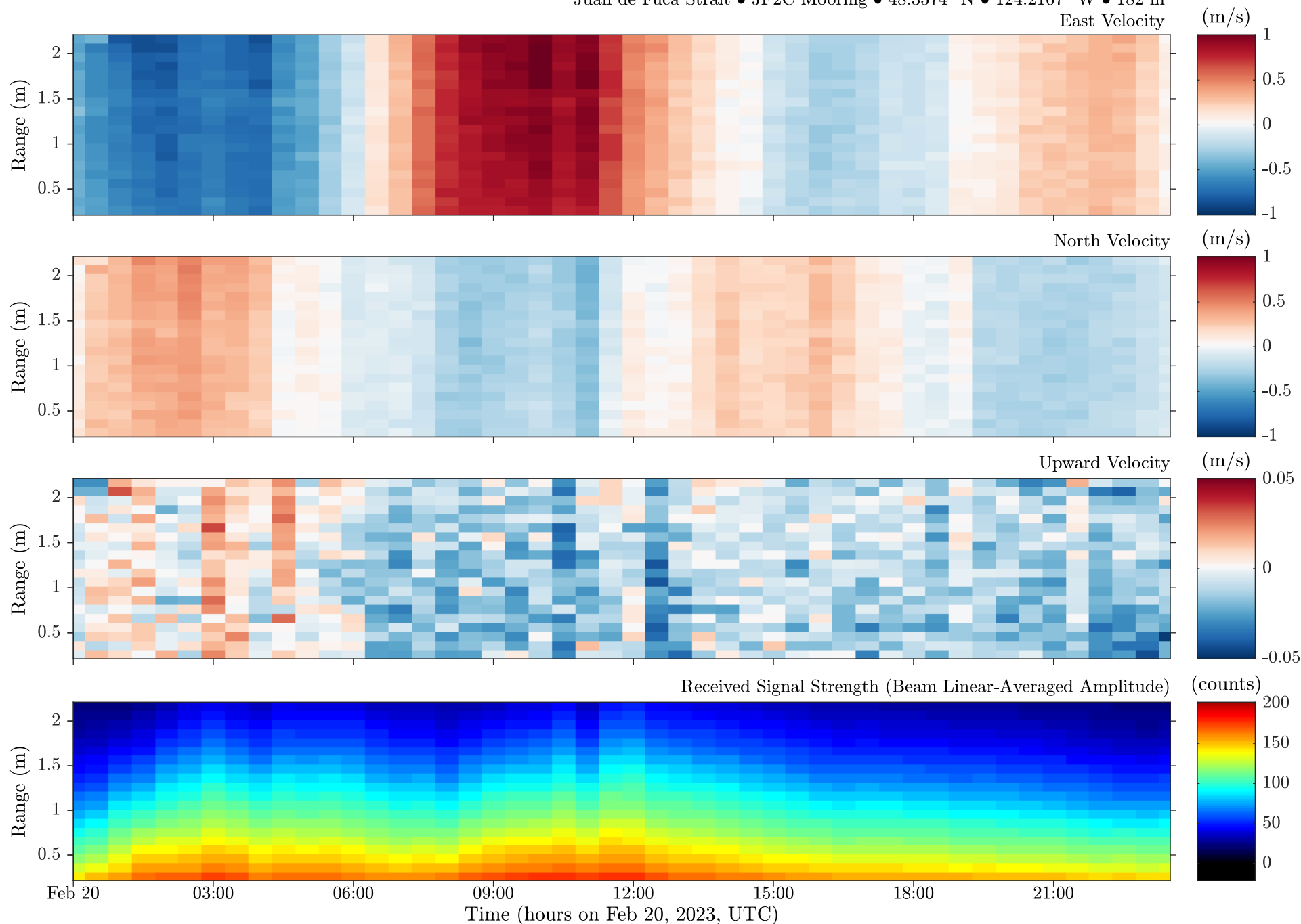
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.68/0.91, Up: -0.07/0.04 m/s. Percent of data above automatic (using all data) limits: E,N: 1.35, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.73/0.9, Up: -0.055/0.031 m/s. Percent of data above automatic (using all data) limits: E,N: 2.92, Up: 0.10%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

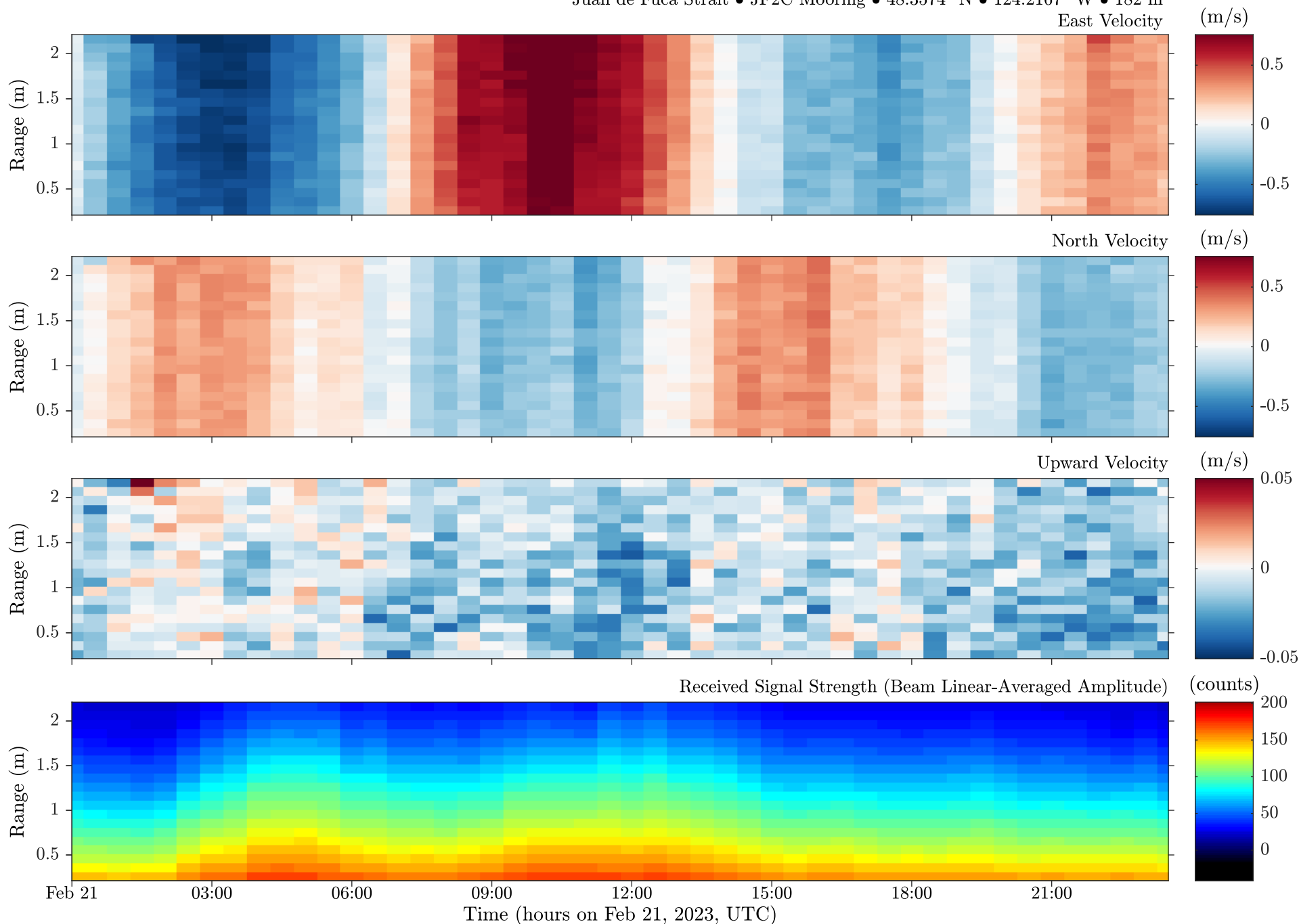


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.84/0.96, Up: -0.073/0.046 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.10%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

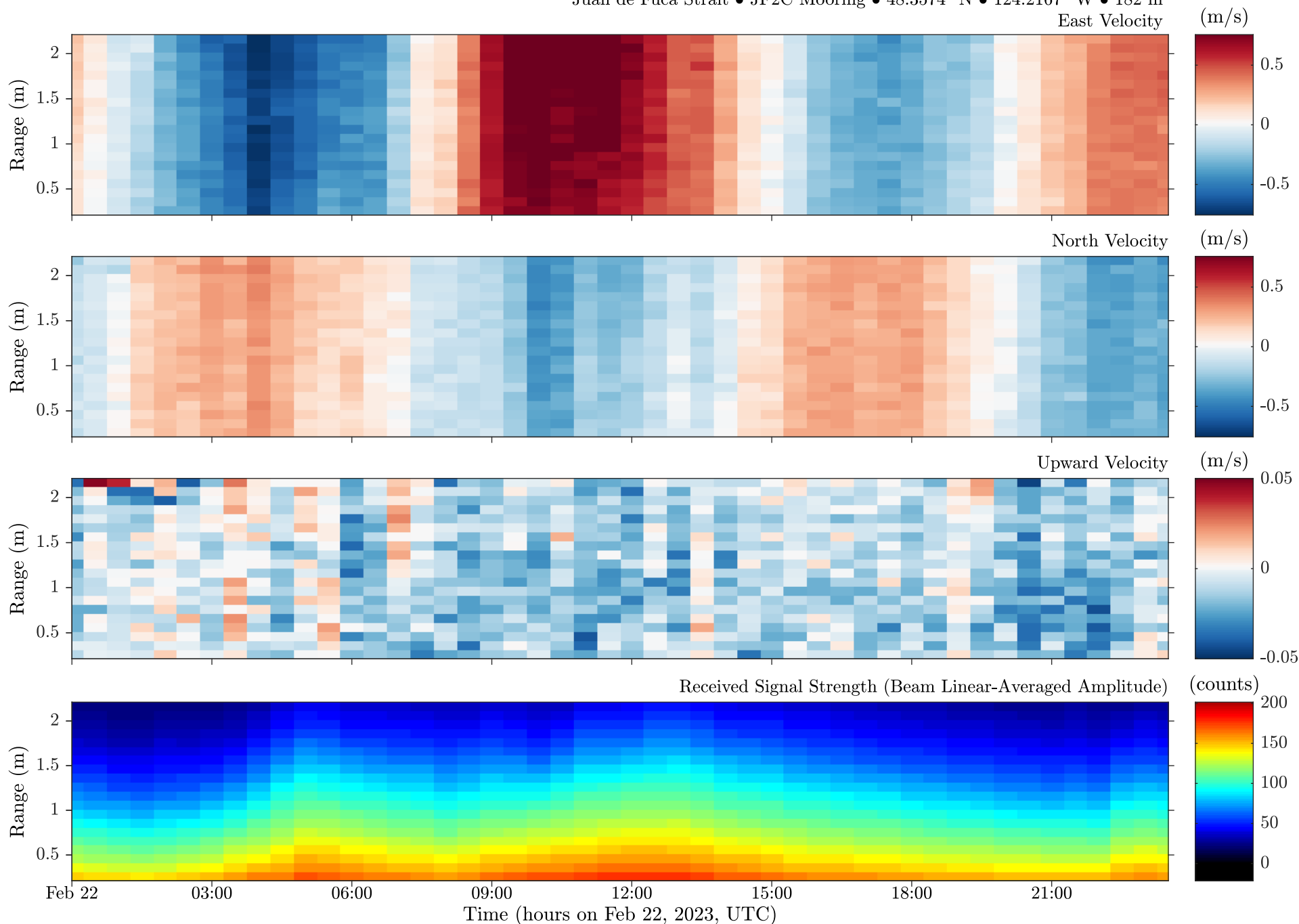


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.87/1, Up: -0.047/0.033 m/s. Percent of data above automatic (using all data) limits: E,N: 0.21, Up: 0.00%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

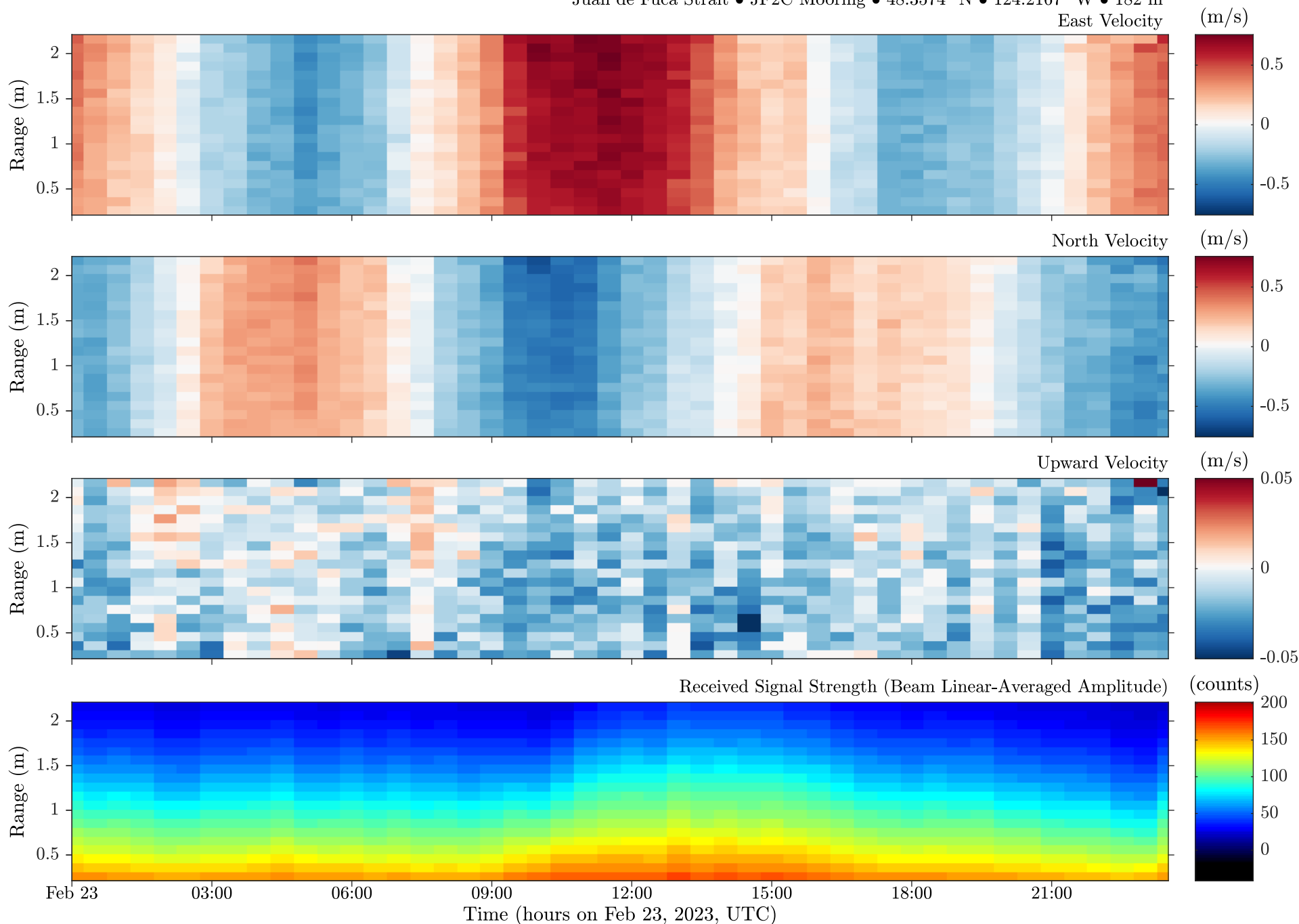




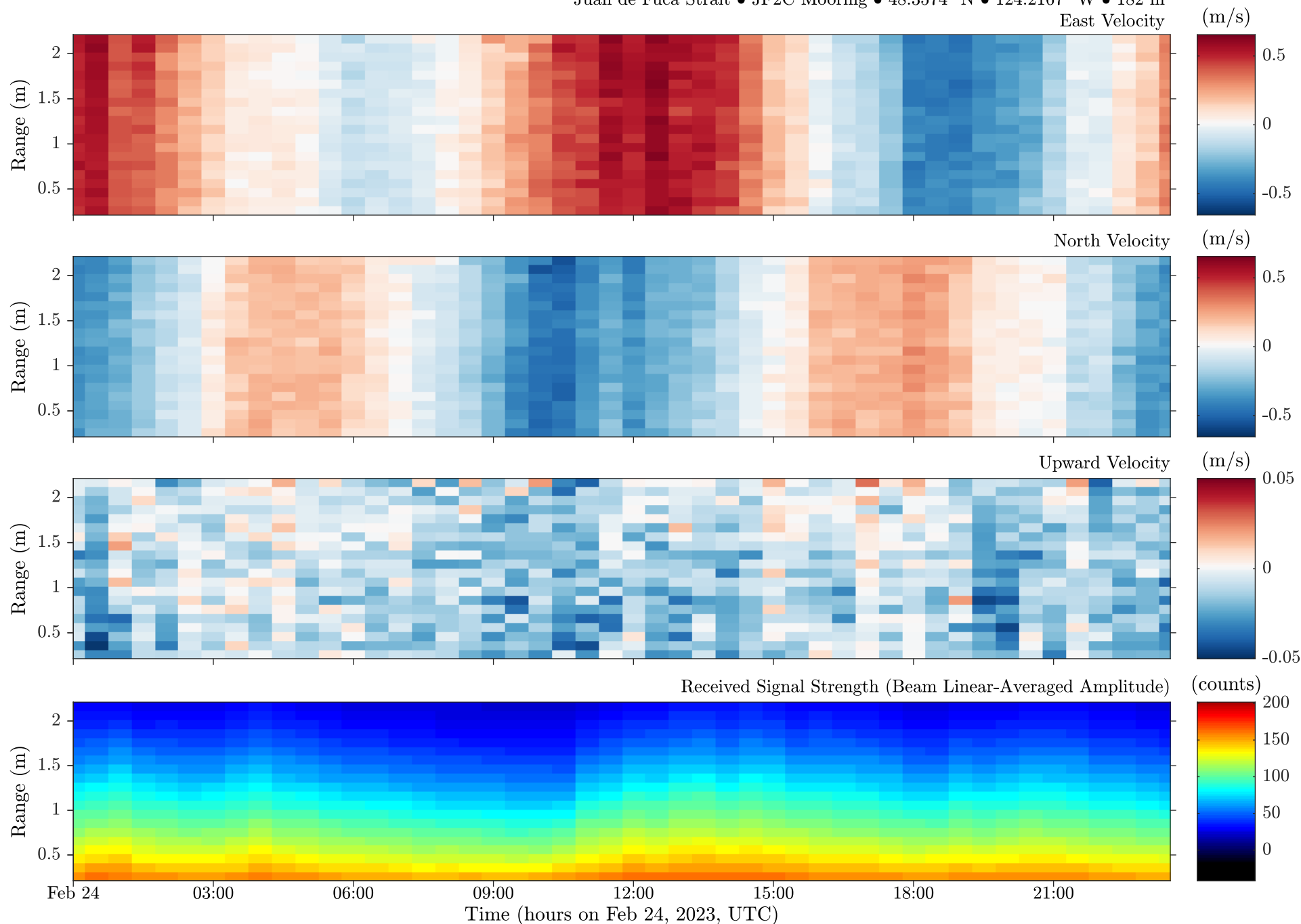
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.78/0.89, Up: -0.041/0.052 m/s. Percent of data above automatic (using all data) limits: E,N: 2.29, Up: 0.10%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



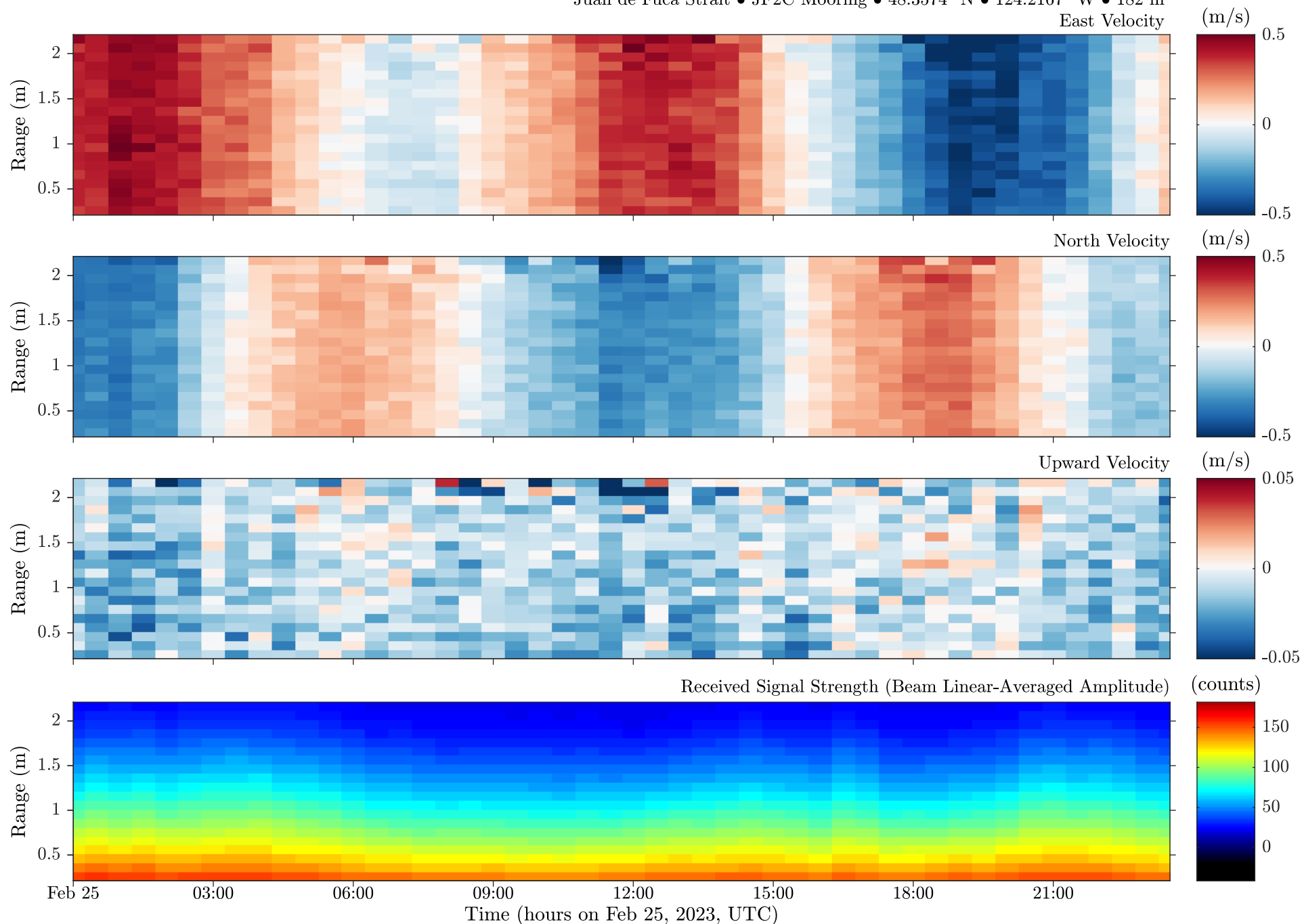
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.79/0.84, Up: -0.046/0.047 m/s. Percent of data above automatic (using all data) limits: E,N: 3.33, Up: 0.00%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



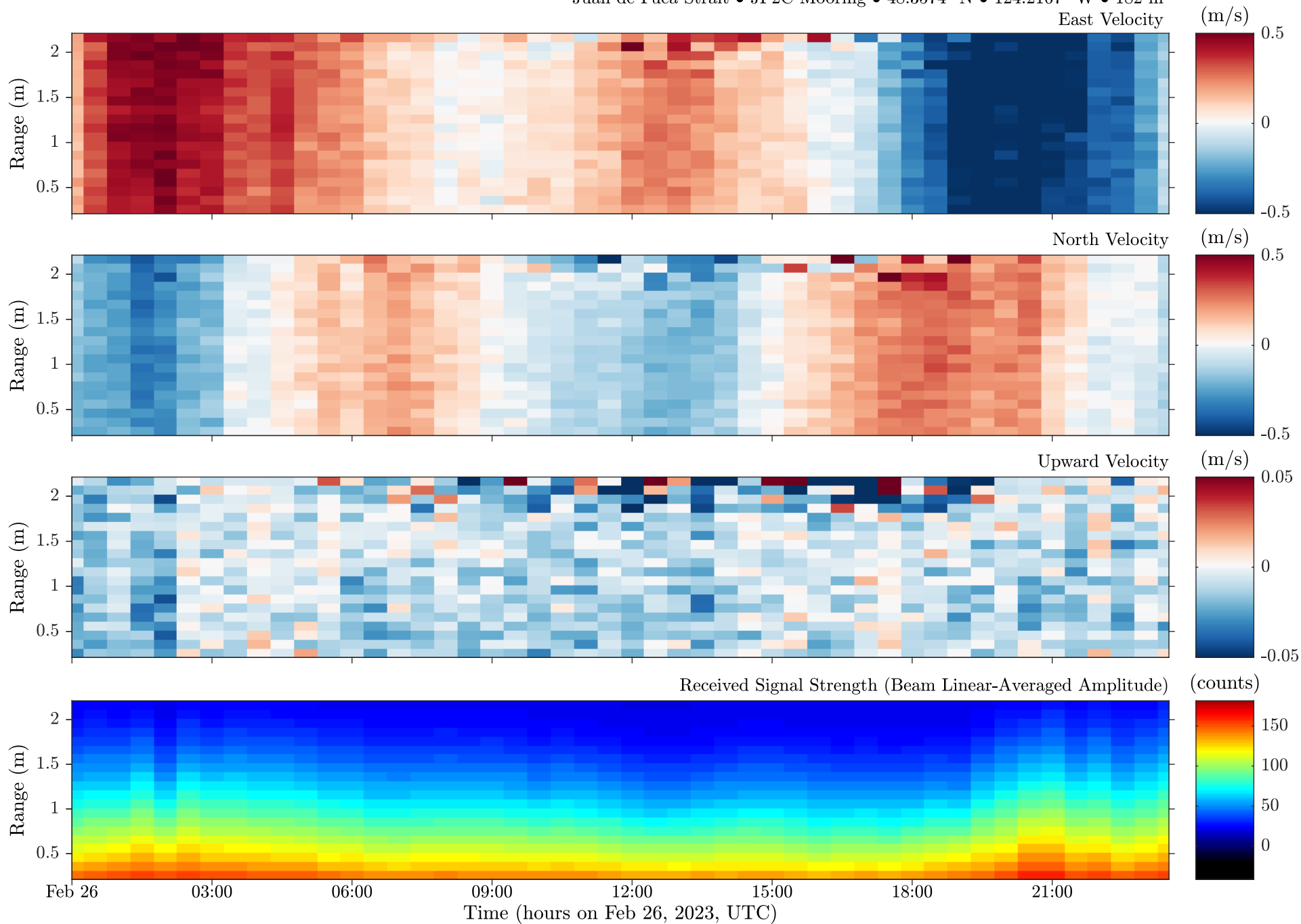
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.64/0.77, Up: -0.056/0.057 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



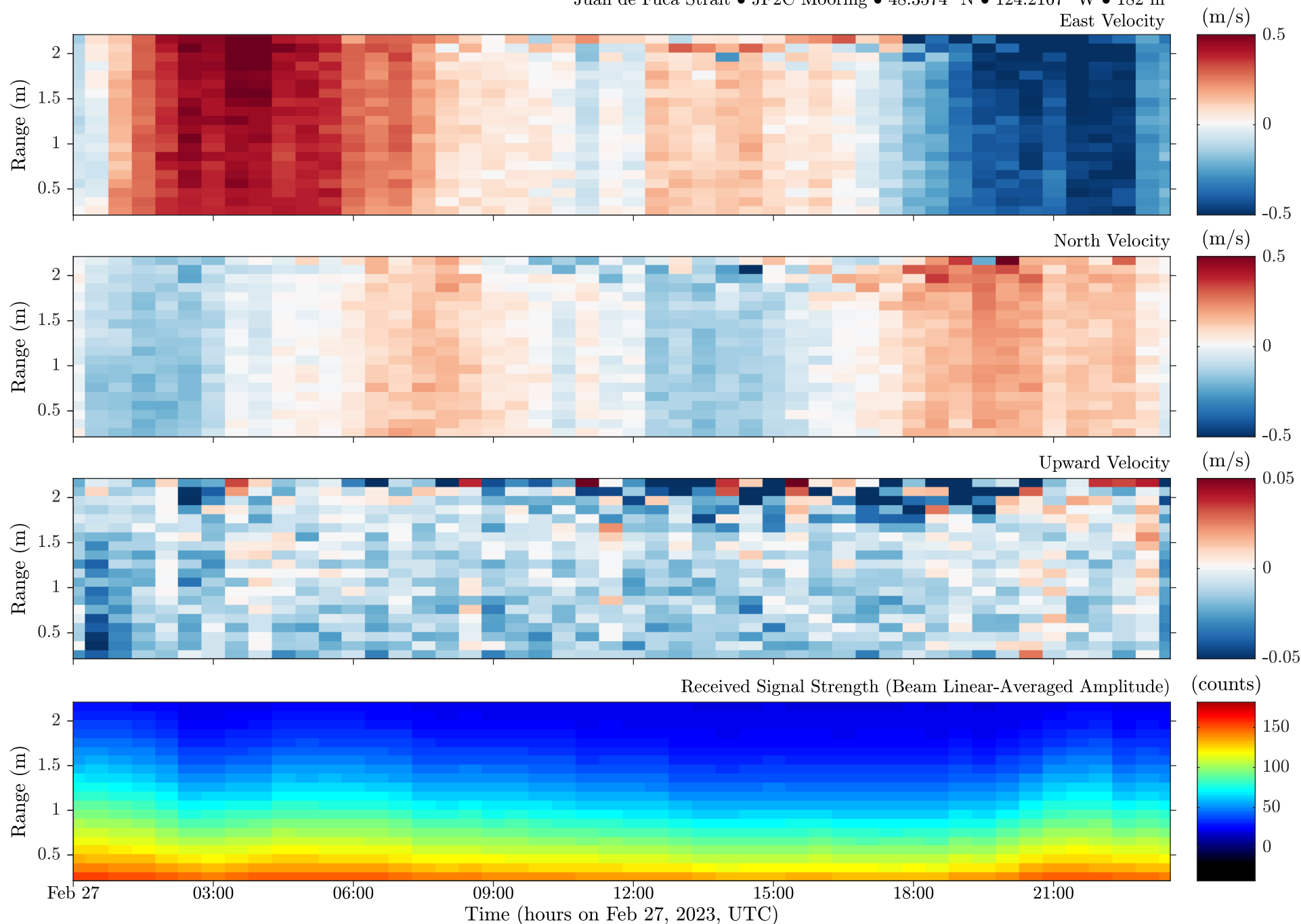
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.55/0.62, Up: -0.048/0.027 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.00%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



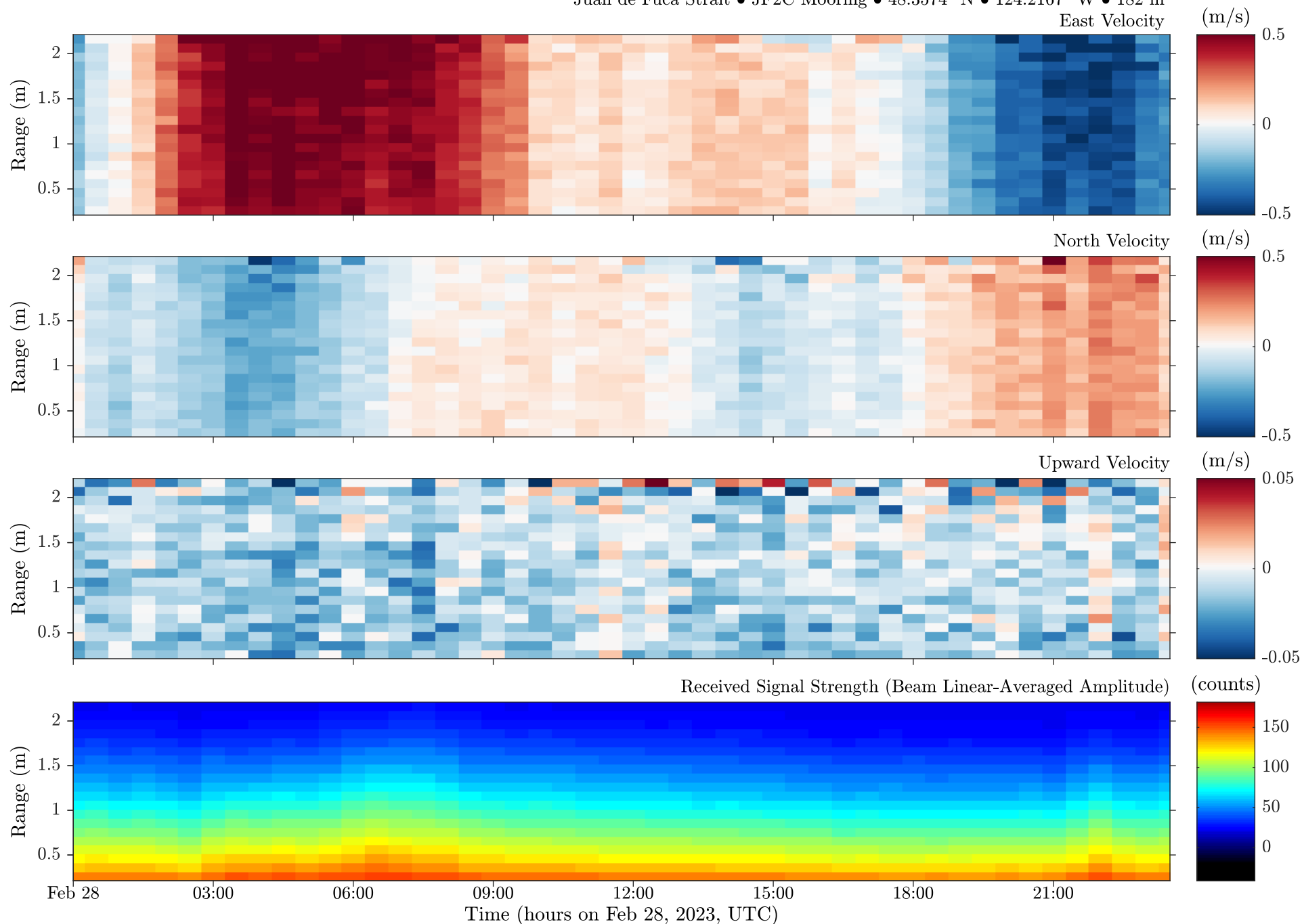
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.57/0.53, Up: -0.091/0.037 m/s. Percent of data above automatic (using all data) limits: E,N: 0.73, Up: 0.73%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.76/0.74, Up: -0.18/0.14 m/s. Percent of data above automatic (using all data) limits: E,N: 4.90, Up: 2.29%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

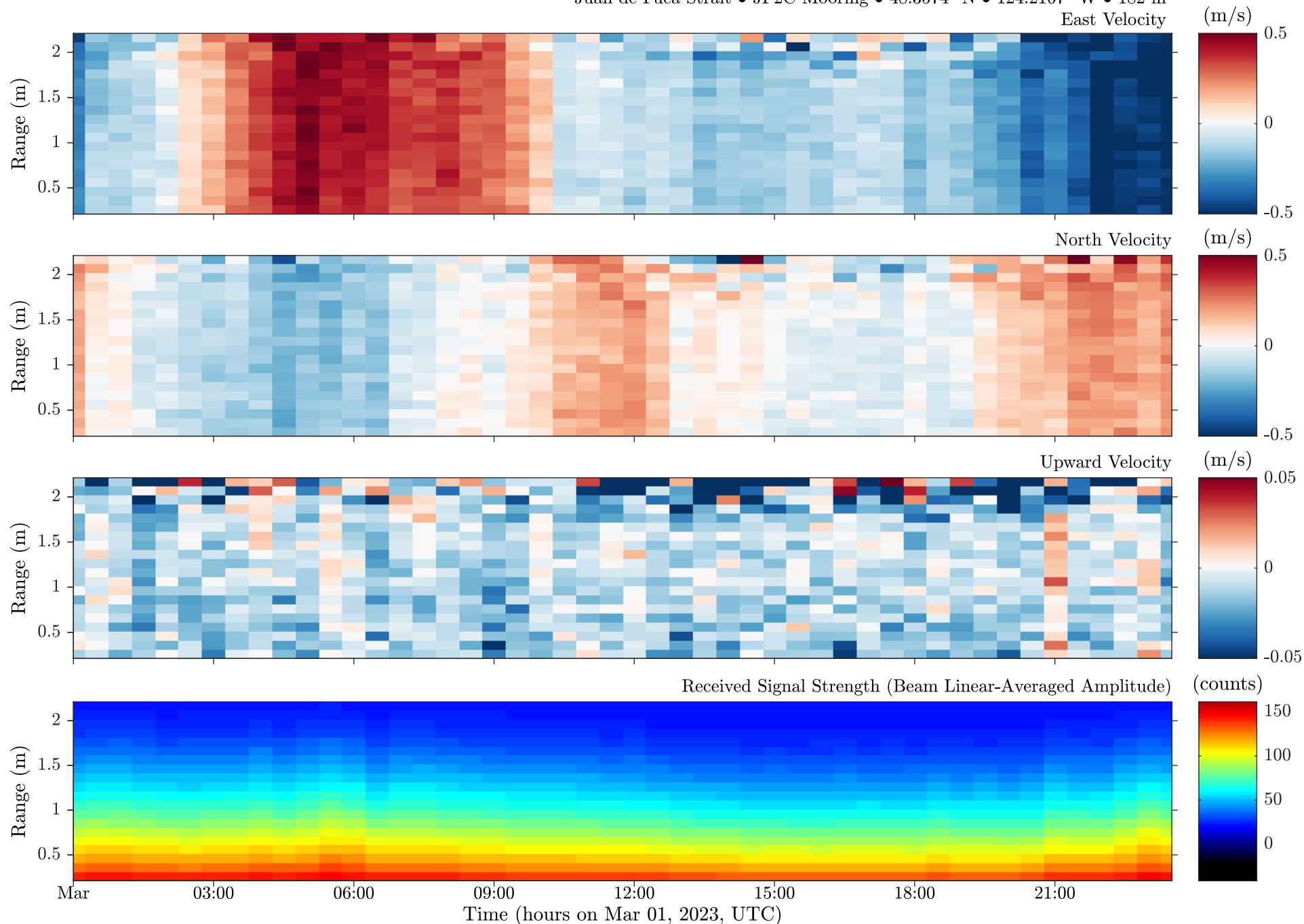


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.86/0.64, Up: -0.13/0.12 m/s. Percent of data above automatic (using all data) limits: E,N: 1.93, Up: 2.71%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

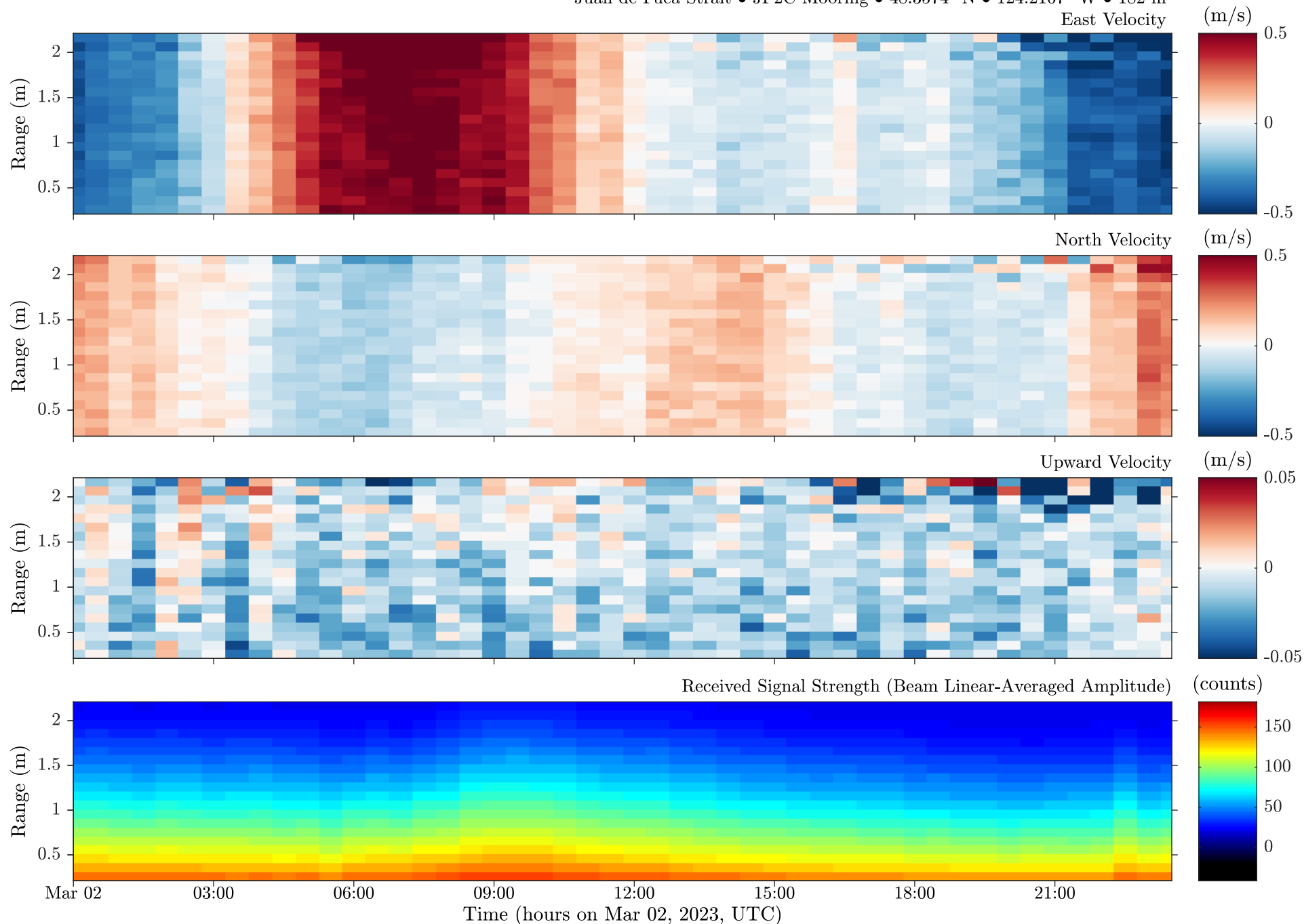


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.64/0.76, Up: -0.097/0.057 m/s. Percent of data above automatic (using all data) limits: E,N: 4.22, Up: 0.73%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

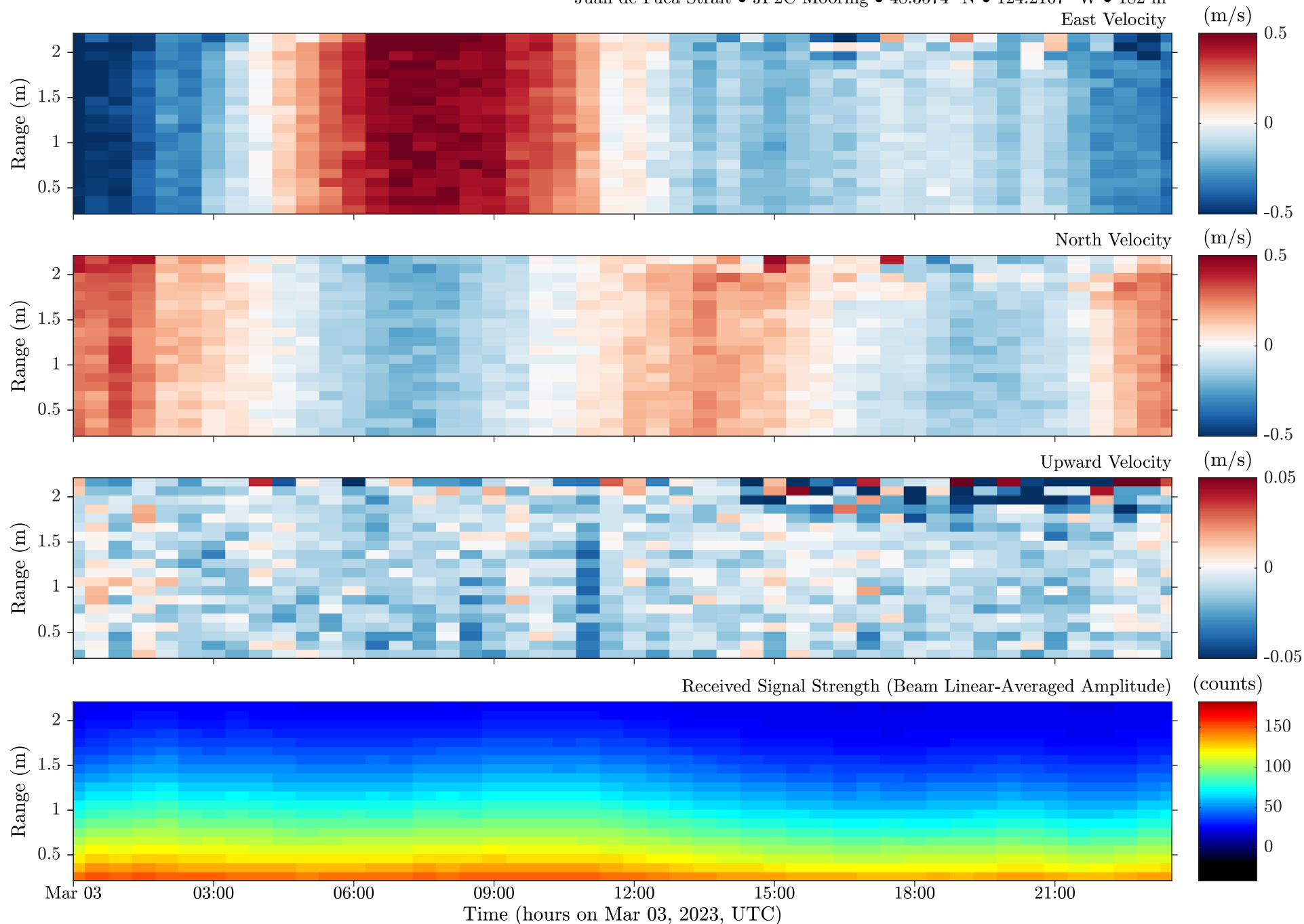




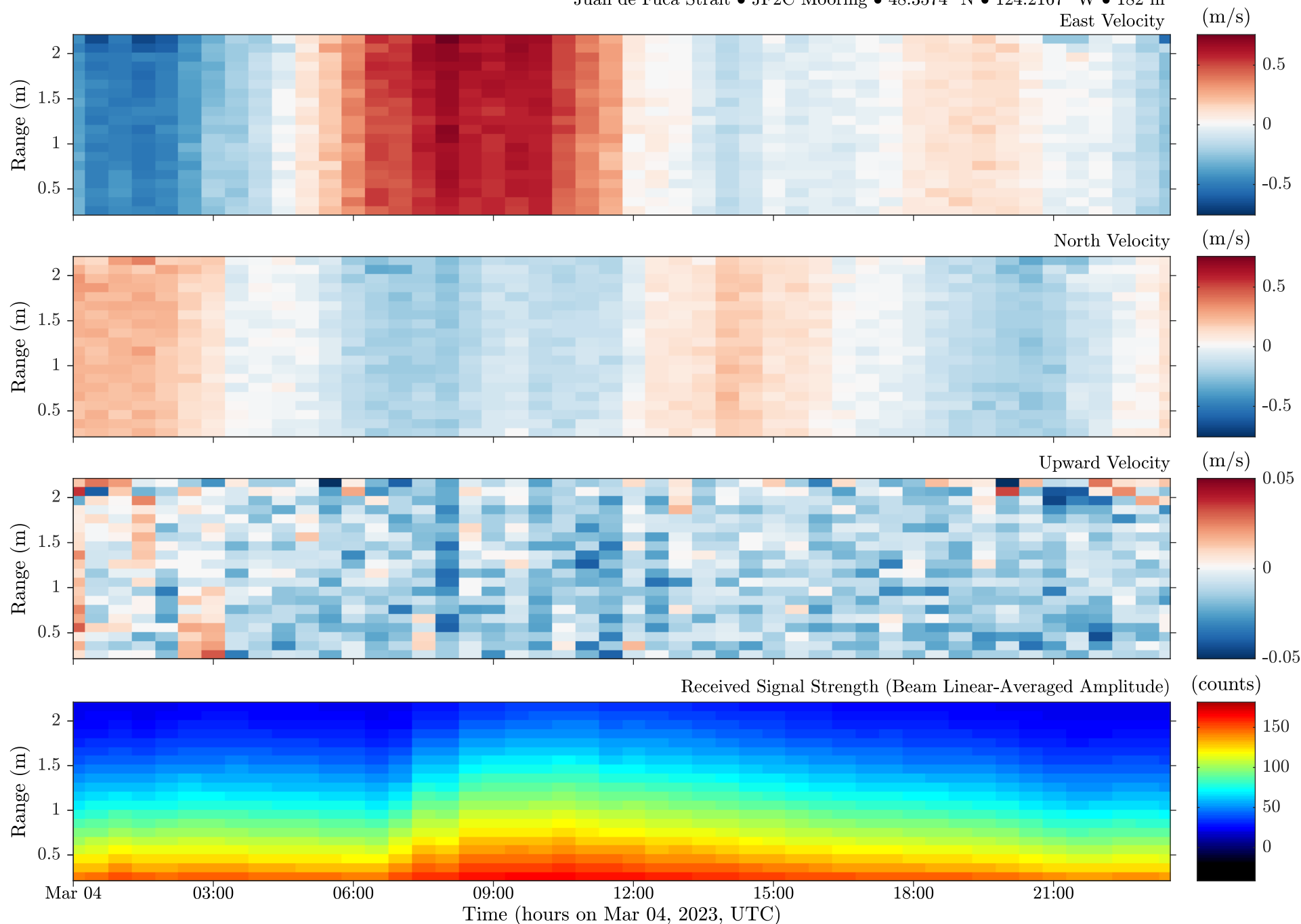
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.86/0.59, Up: -0.26/0.065 m/s. Percent of data above automatic (using all data) limits: E,N: 2.81, Up: 3.75%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



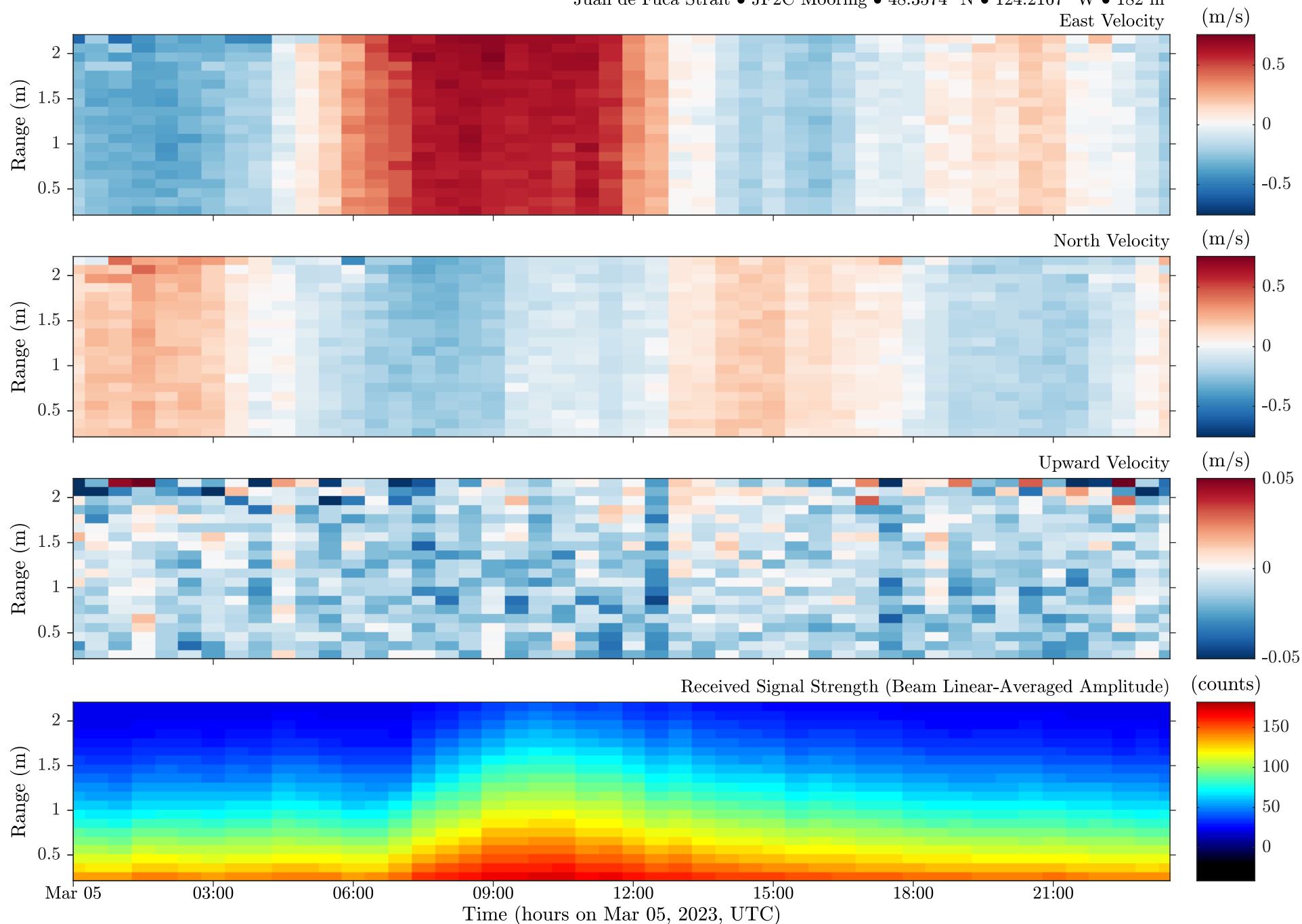
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.66/0.71, Up: -0.12/0.057 m/s. Percent of data above automatic (using all data) limits: E,N: 3.91, Up: 1.56%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



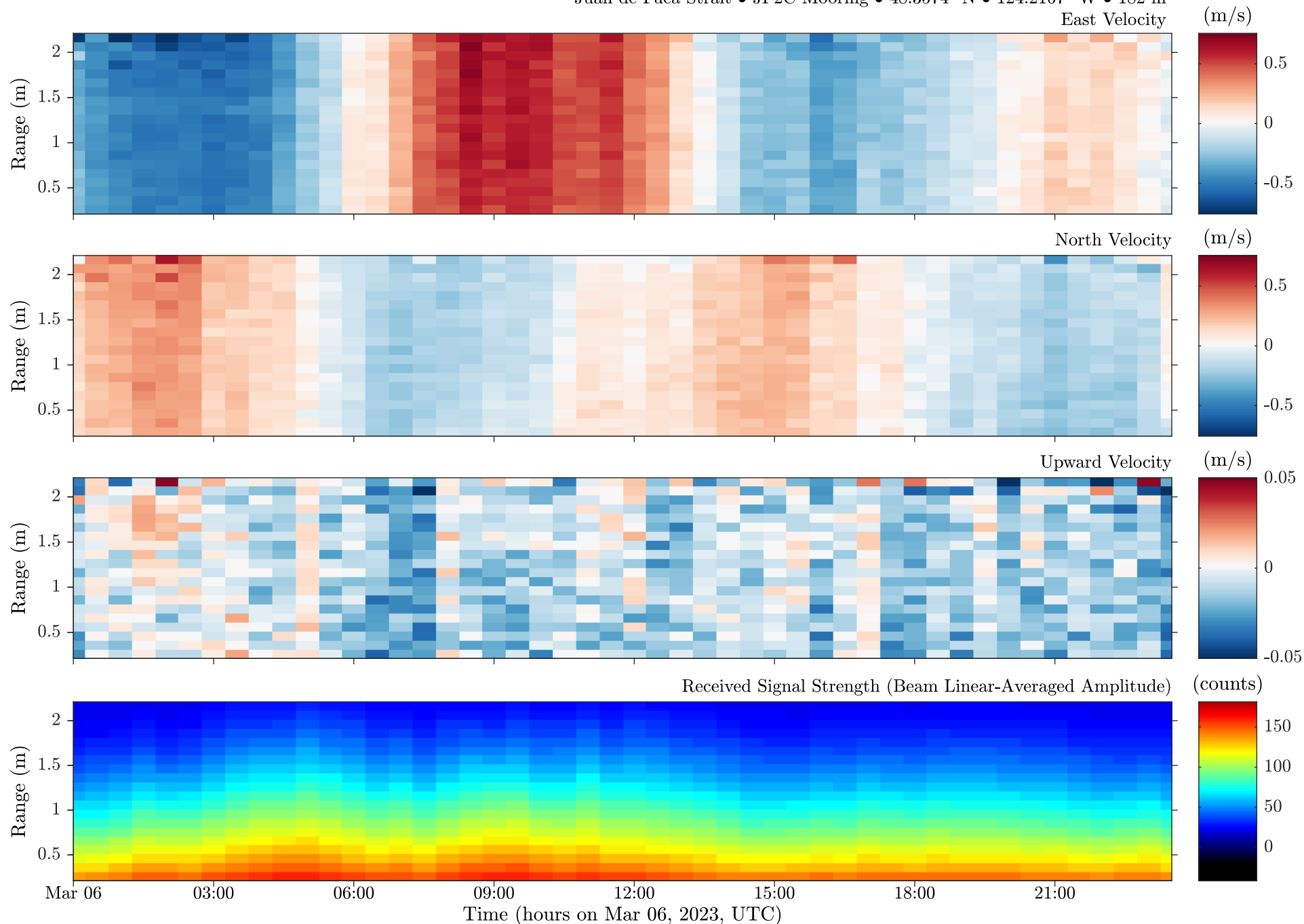
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.62/0.64, Up: -0.16/0.11 m/s. Percent of data above automatic (using all data) limits: E,N: 2.19, Up: 2.08%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



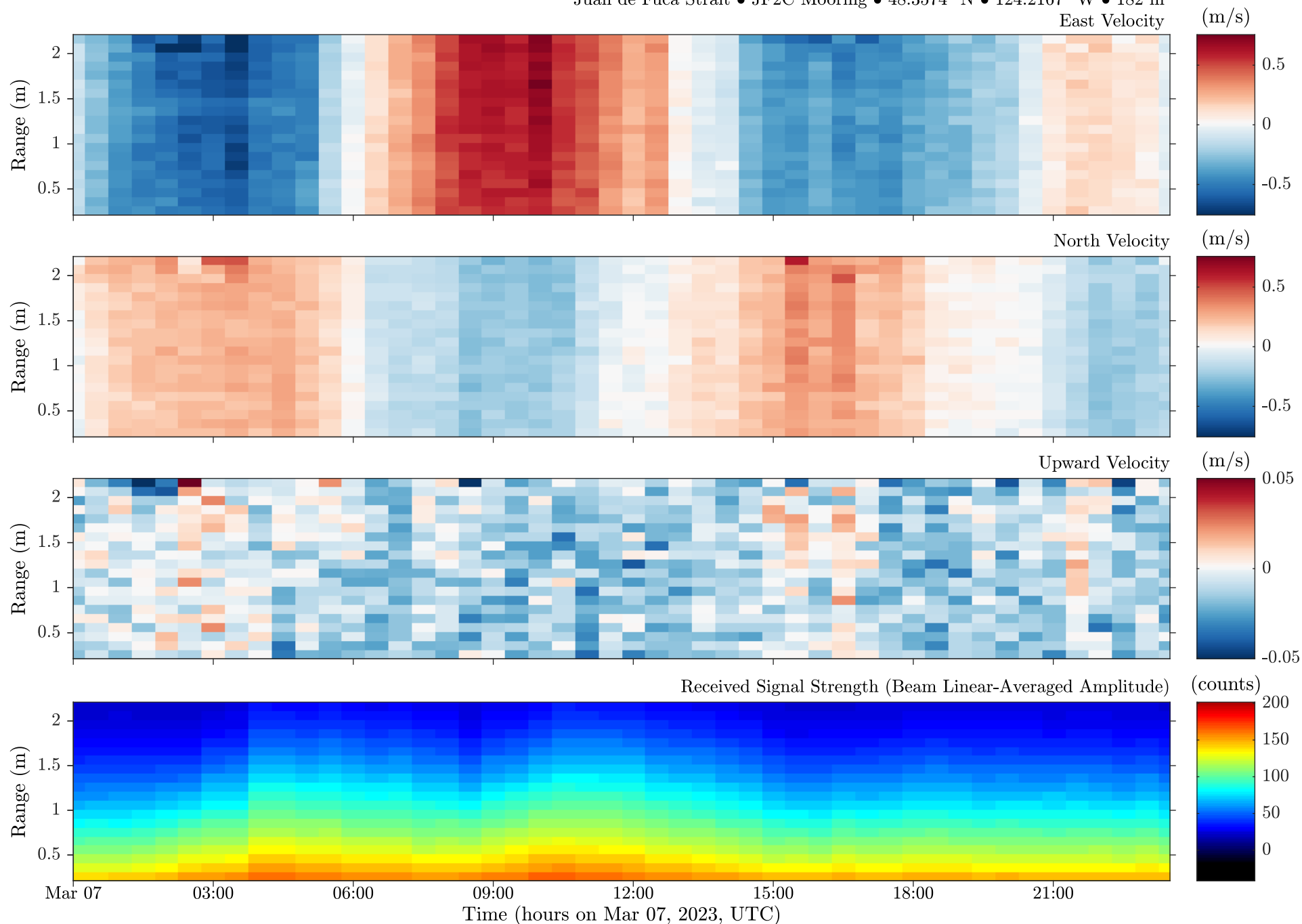
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.67/0.79, Up: -0.063/0.036 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 0.21%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



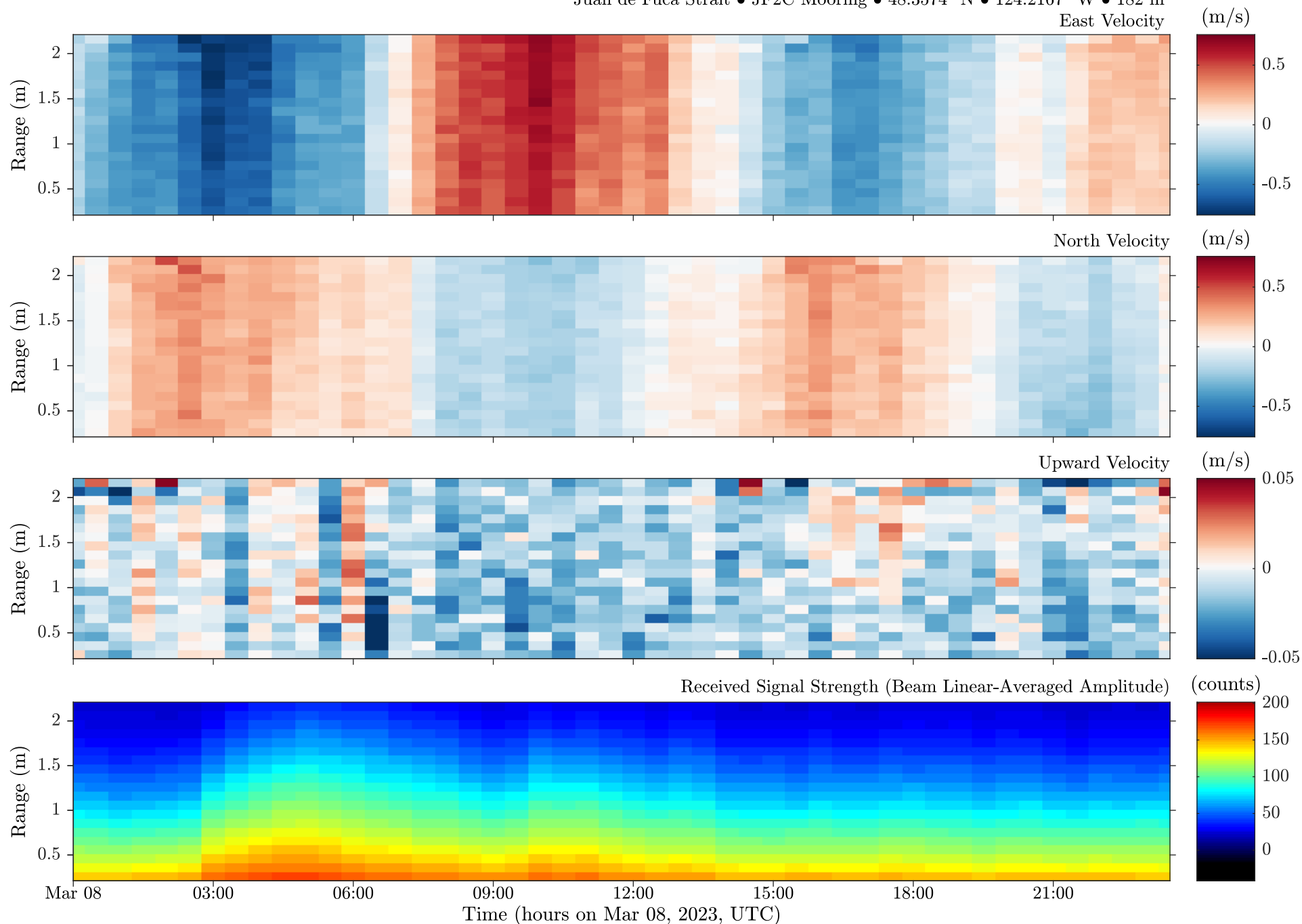
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.58/0.71, Up: -0.11/0.067 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 1.15%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.81/0.71, Up: -0.061/0.047 m/s. Percent of data above automatic (using all data) limits: E,N: 0.10, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

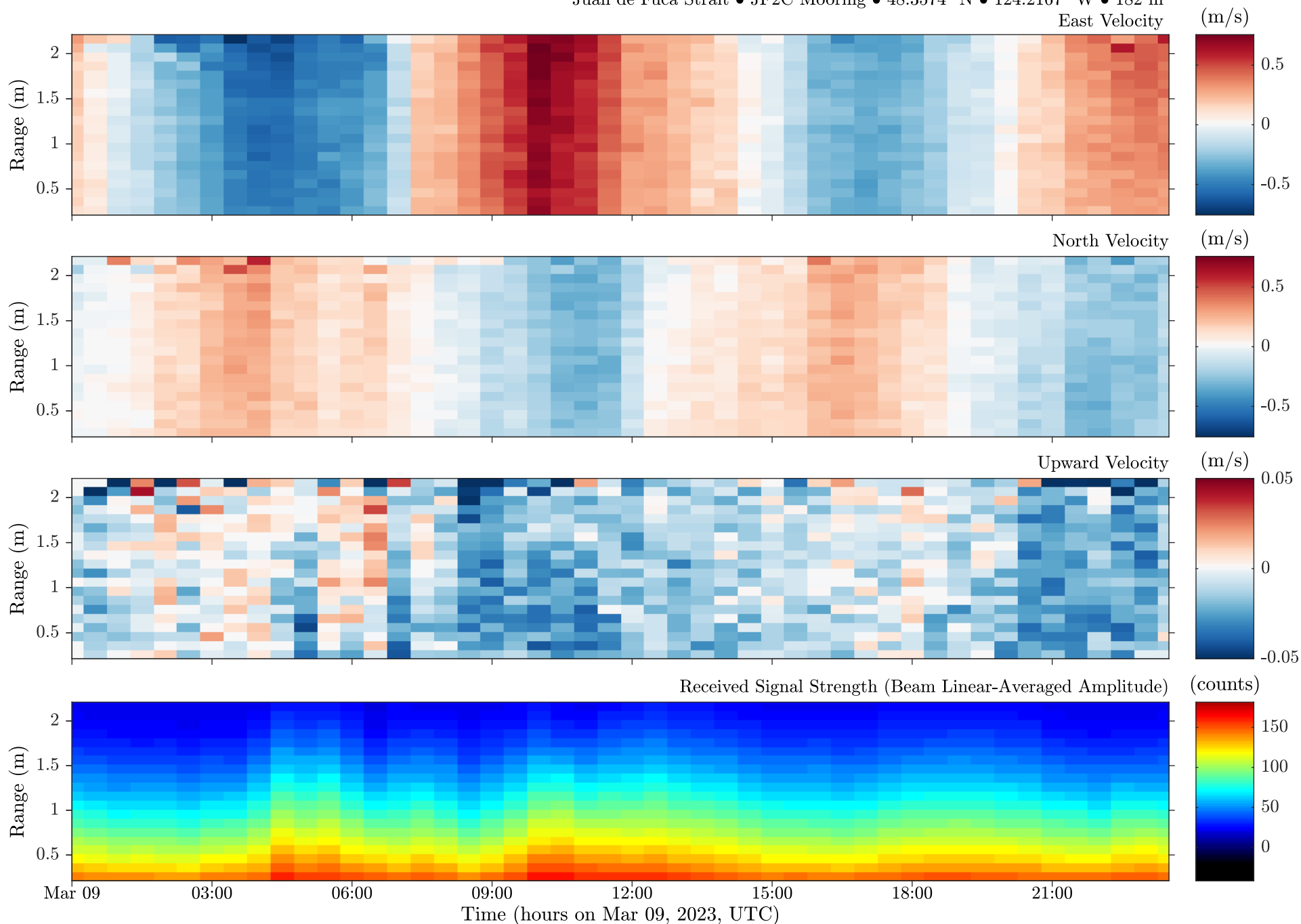


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.8/0.74, Up: -0.071/0.058 m/s. Percent of data above automatic (using all data) limits: E,N: 0.10, Up: 0.21%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

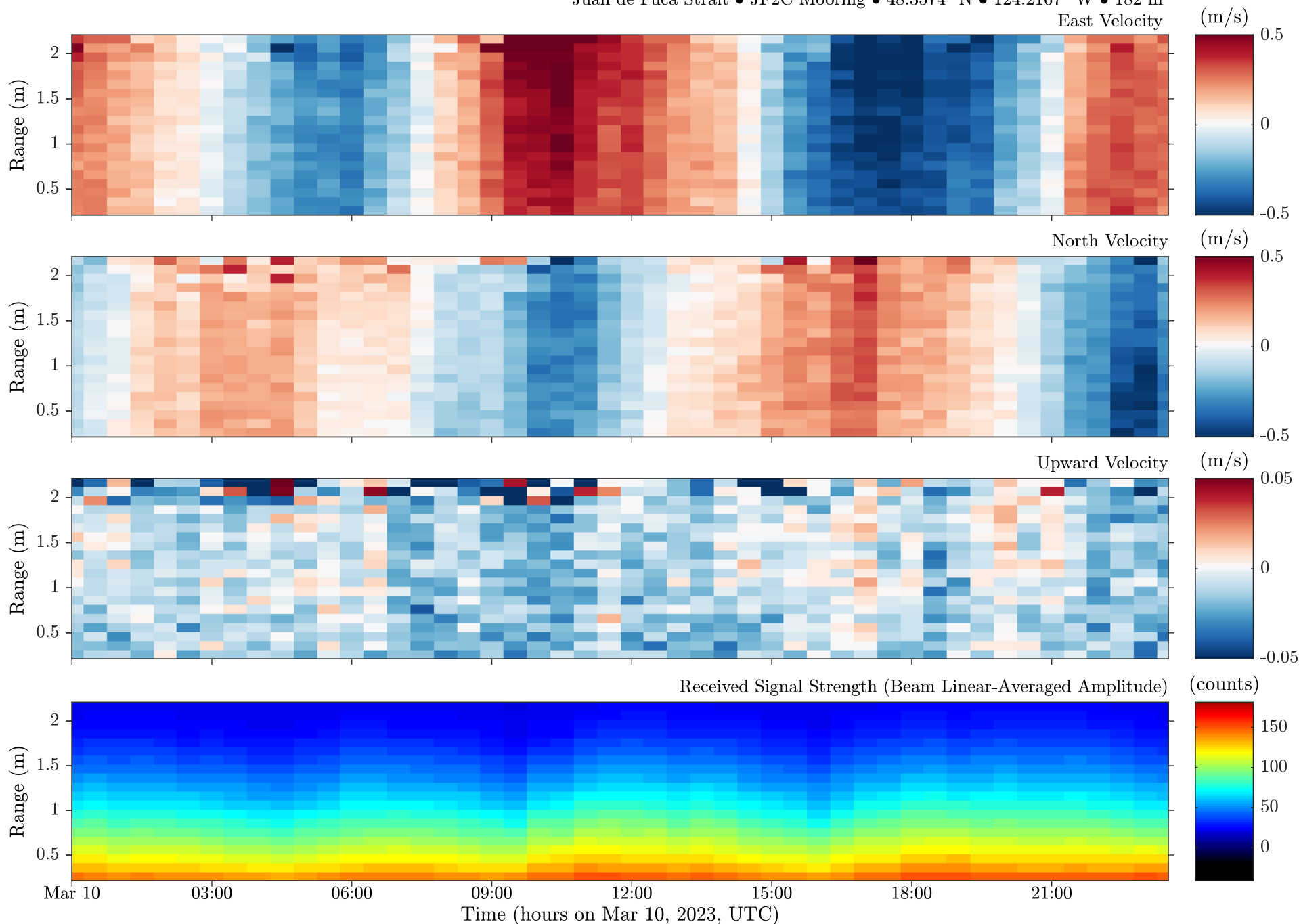


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.78/0.7, Up: -0.072/0.047 m/s. Percent of data above automatic (using all data) limits: E,N: 0.16, Up: 0.83%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

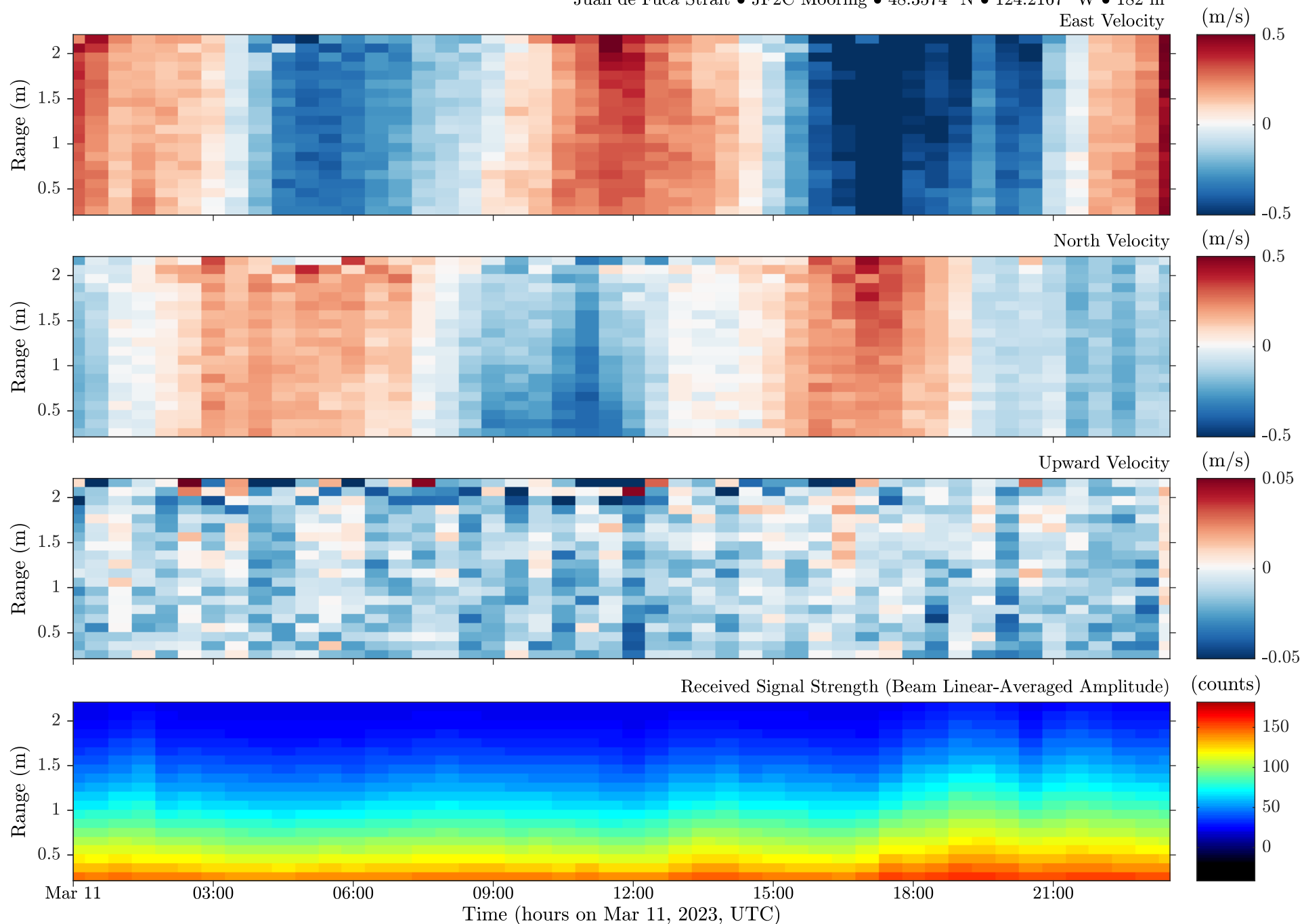




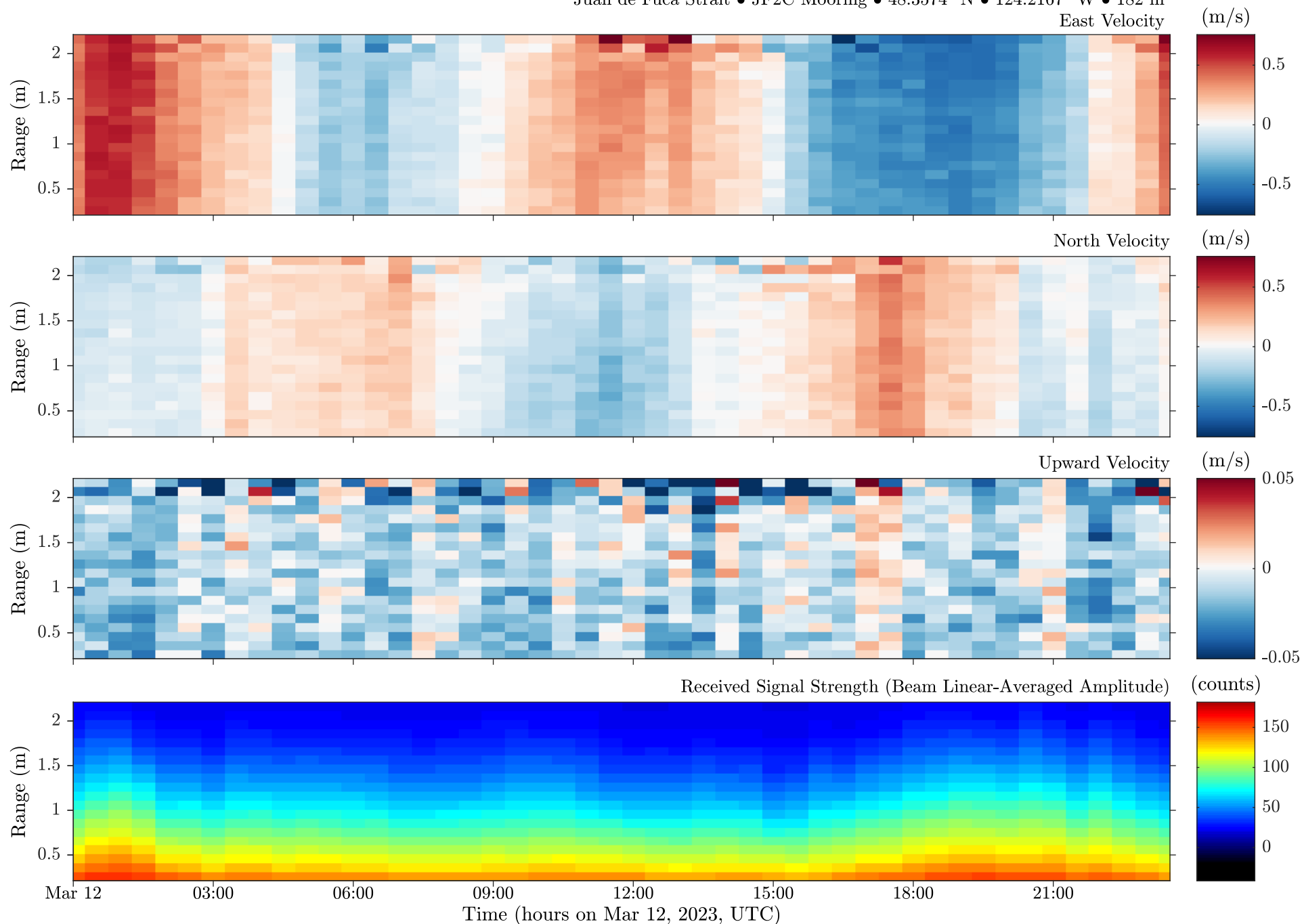
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.89/0.77, Up: -0.096/0.042 m/s. Percent of data above automatic (using all data) limits: E,N: 0.10, Up: 1.25%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



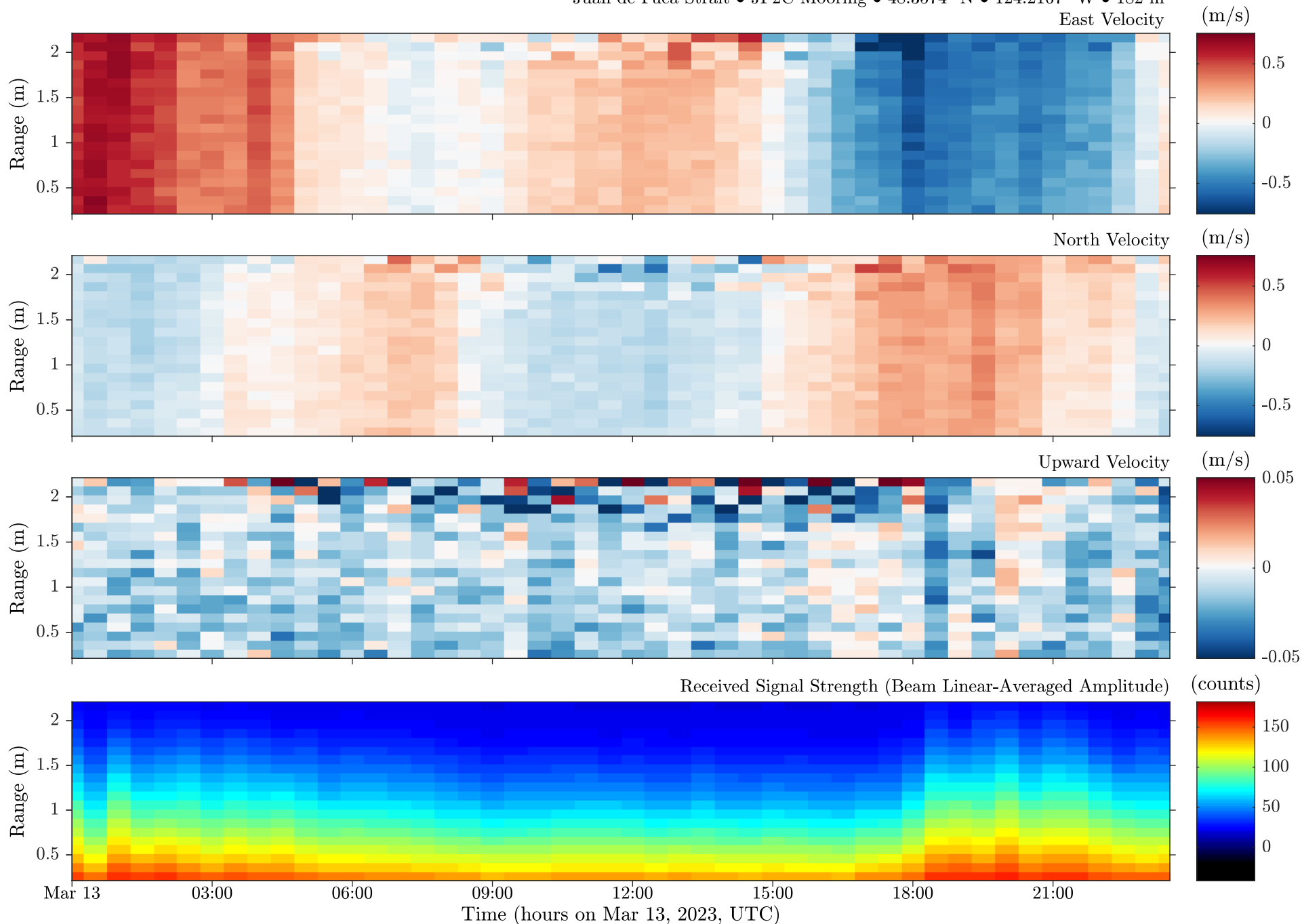
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.59/0.71, Up: -0.12/0.056 m/s. Percent of data above automatic (using all data) limits: E,N: 2.19, Up: 2.08%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



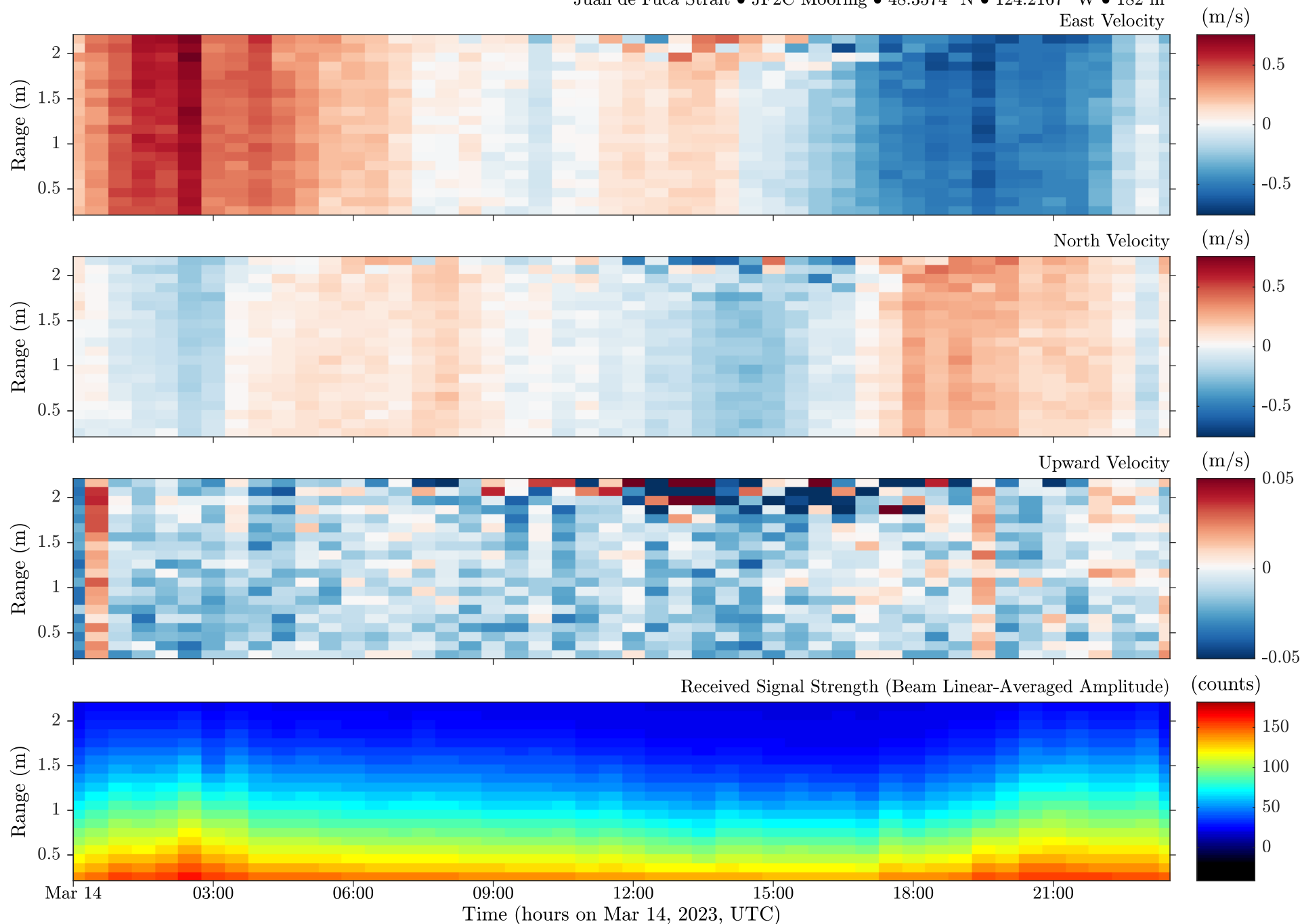
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.78/0.58, Up: -0.1/0.06 m/s. Percent of data above automatic (using all data) limits: E,N: 3.54, Up: 1.46%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



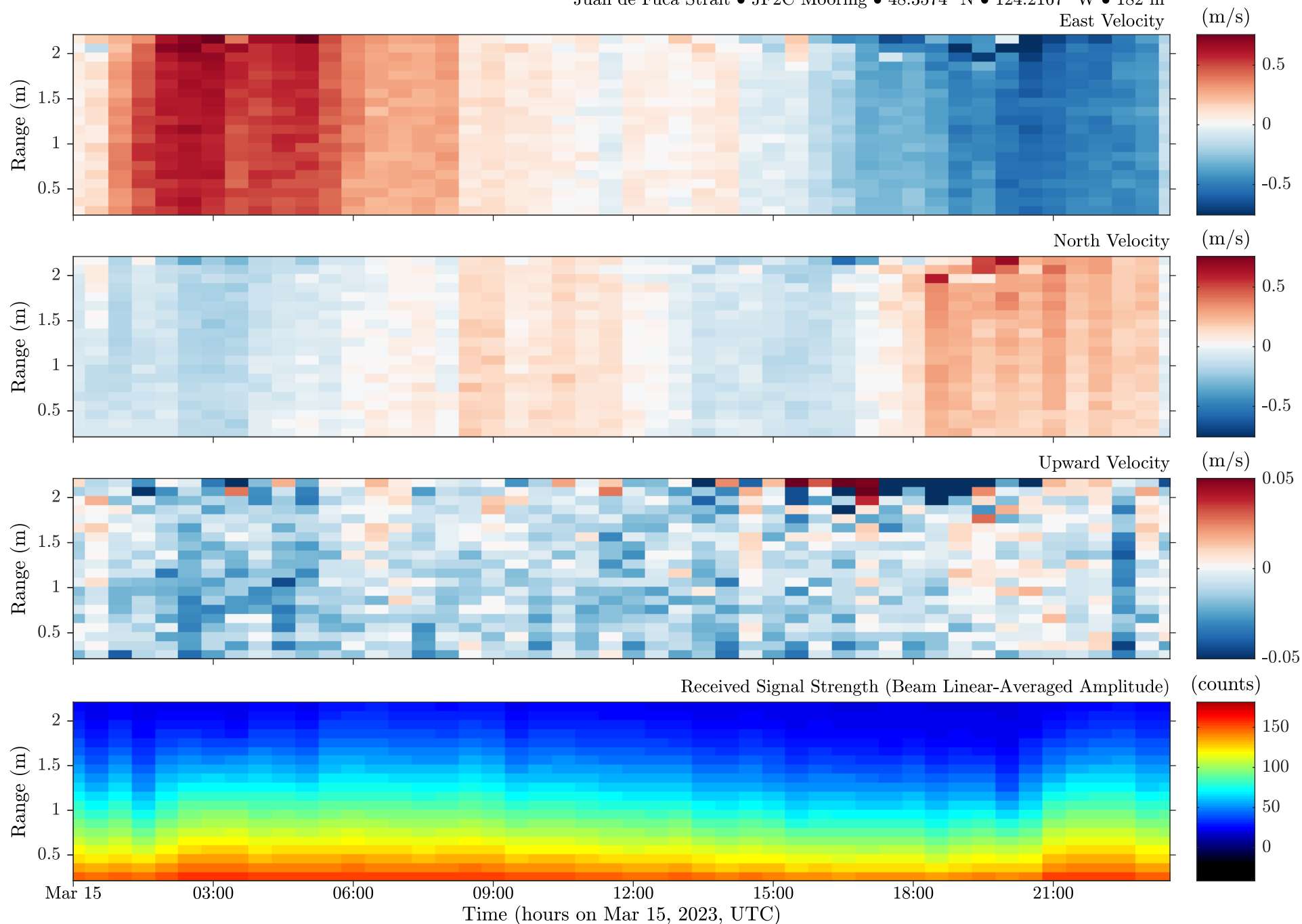
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.76/0.77, Up: -0.14/0.078 m/s. Percent of data above automatic (using all data) limits: E,N: 0.16, Up: 1.98%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



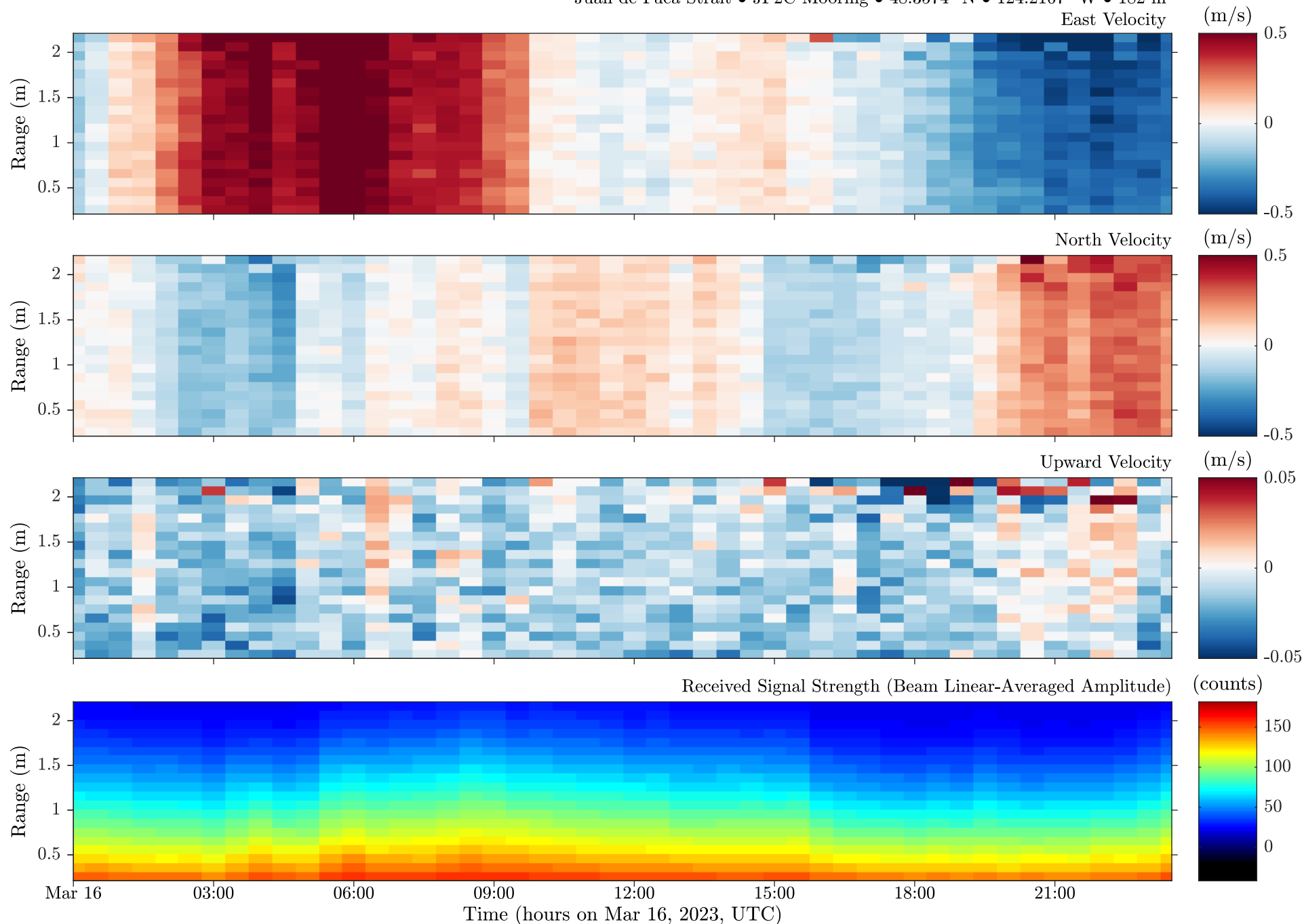
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.86/0.7, Up: -0.11/0.14 m/s. Percent of data above automatic (using all data) limits: E,N: 0.21, Up: 2.19%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.7/0.76, Up: -0.18/0.089 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 2.29%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

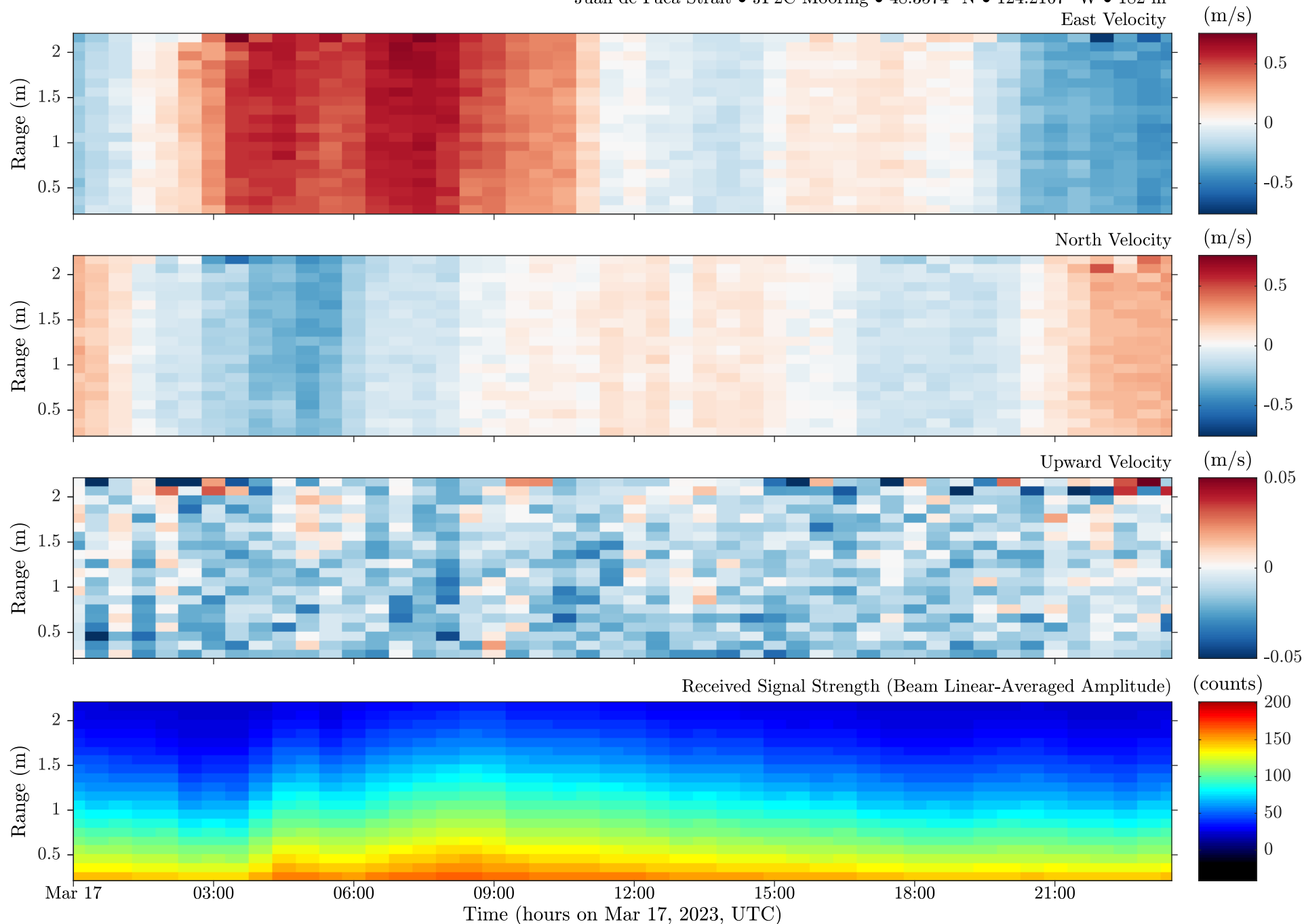


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.84/0.75, Up: -0.15/0.1 m/s. Percent of data above automatic (using all data) limits: E,N: 0.16, Up: 1.77%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

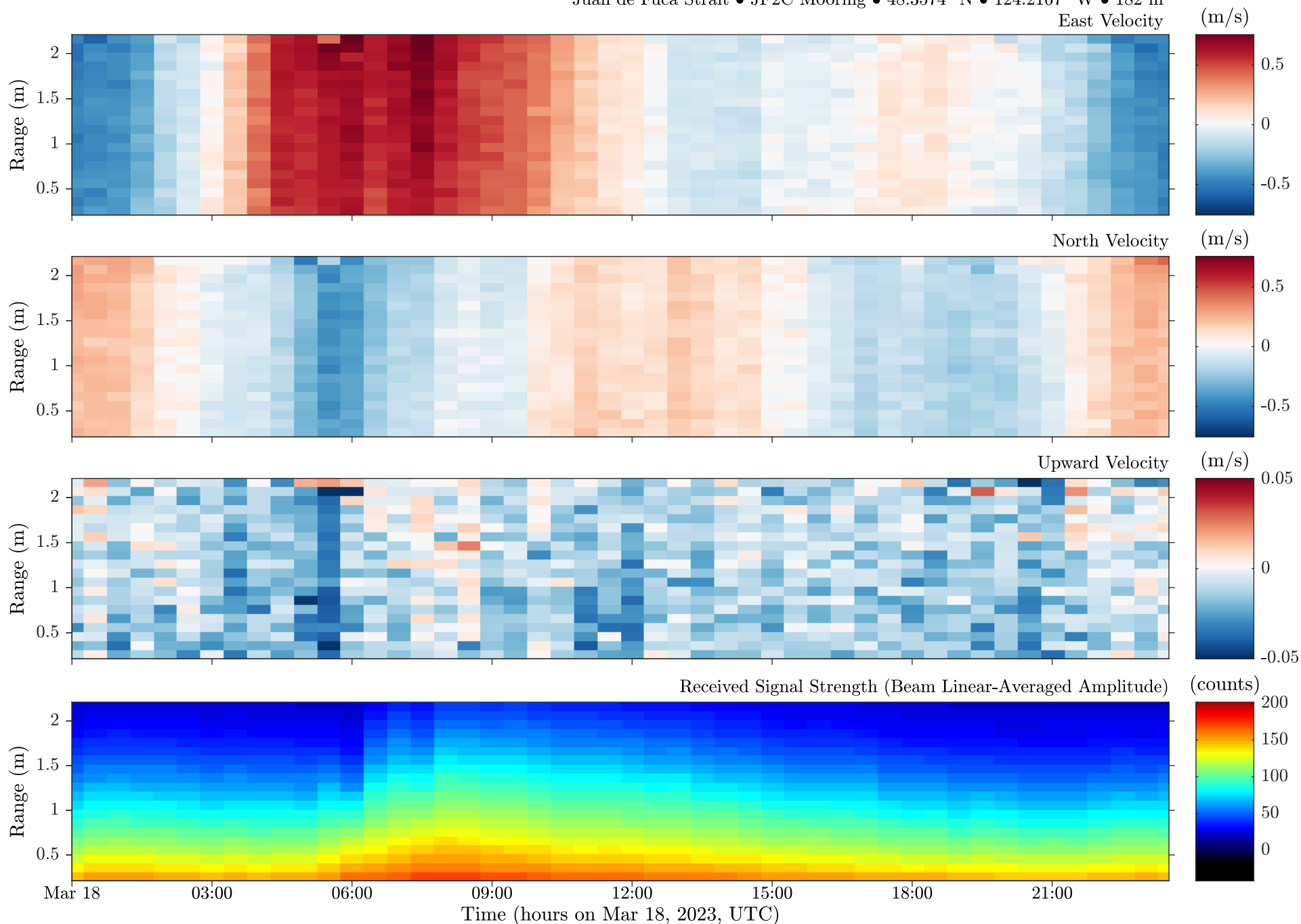


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.71/0.75, Up: -0.086/0.066 m/s. Percent of data above automatic (using all data) limits: E,N: 4.27, Up: 0.73%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

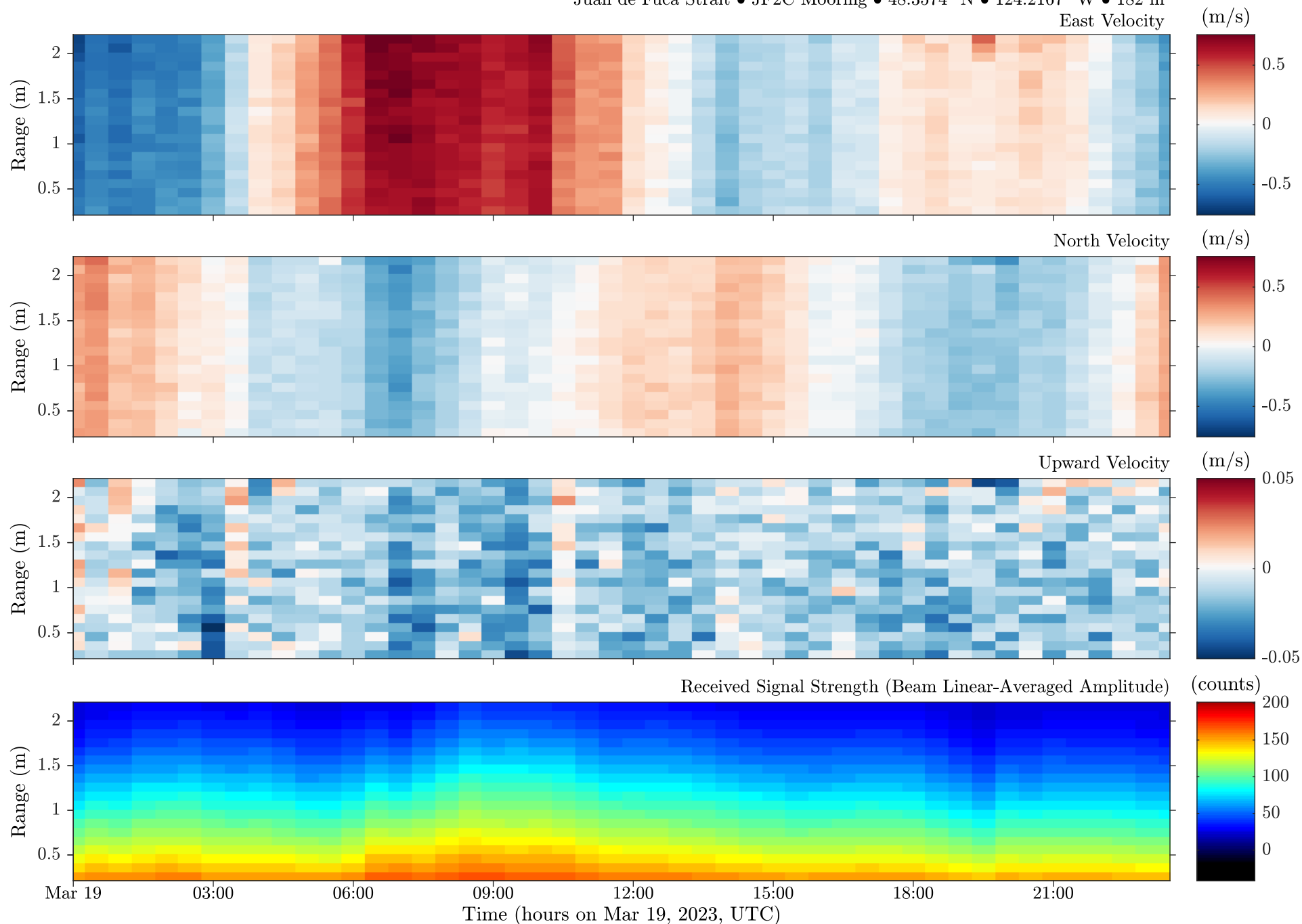




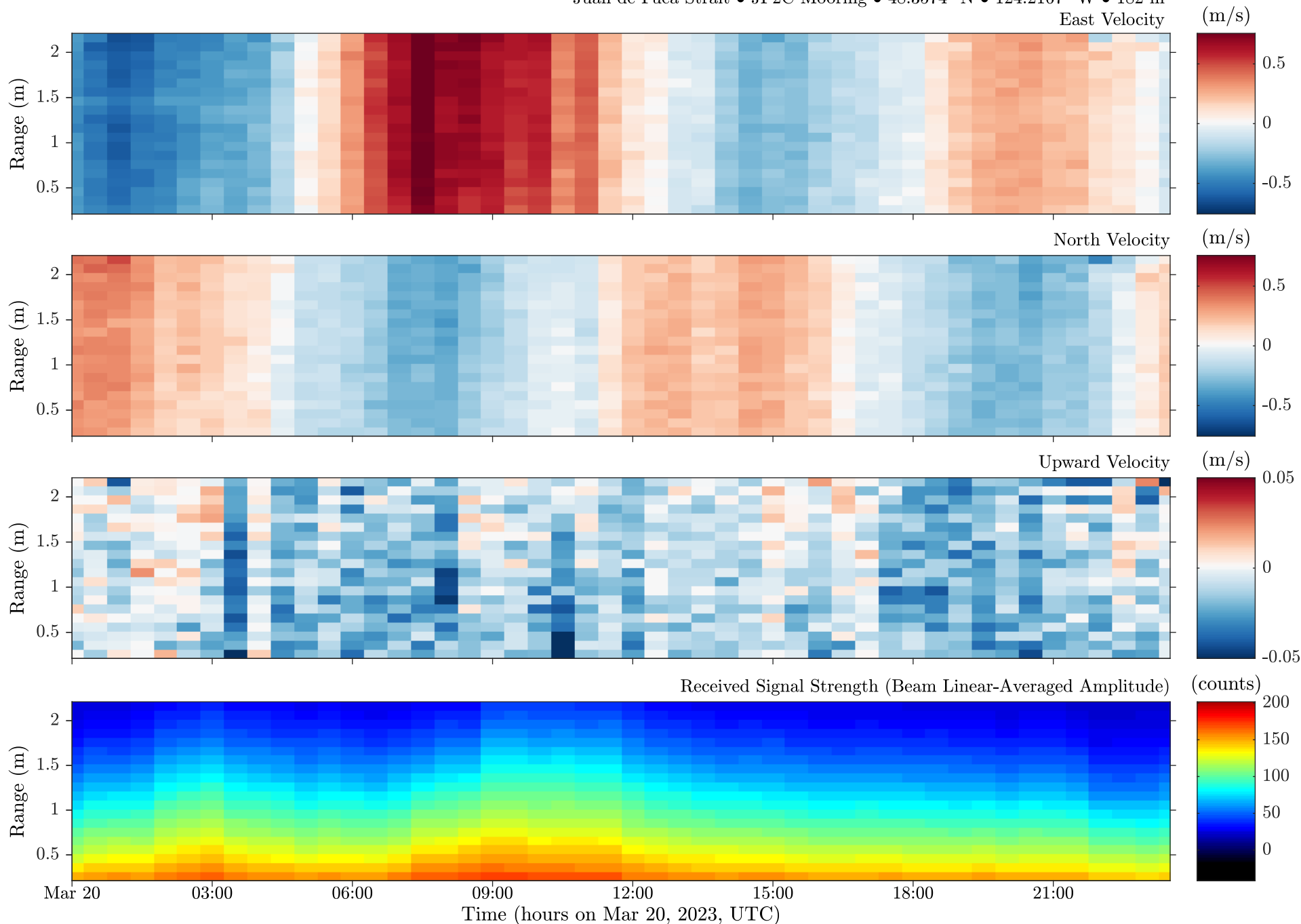
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.72/0.74, Up: -0.089/0.064 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.94%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



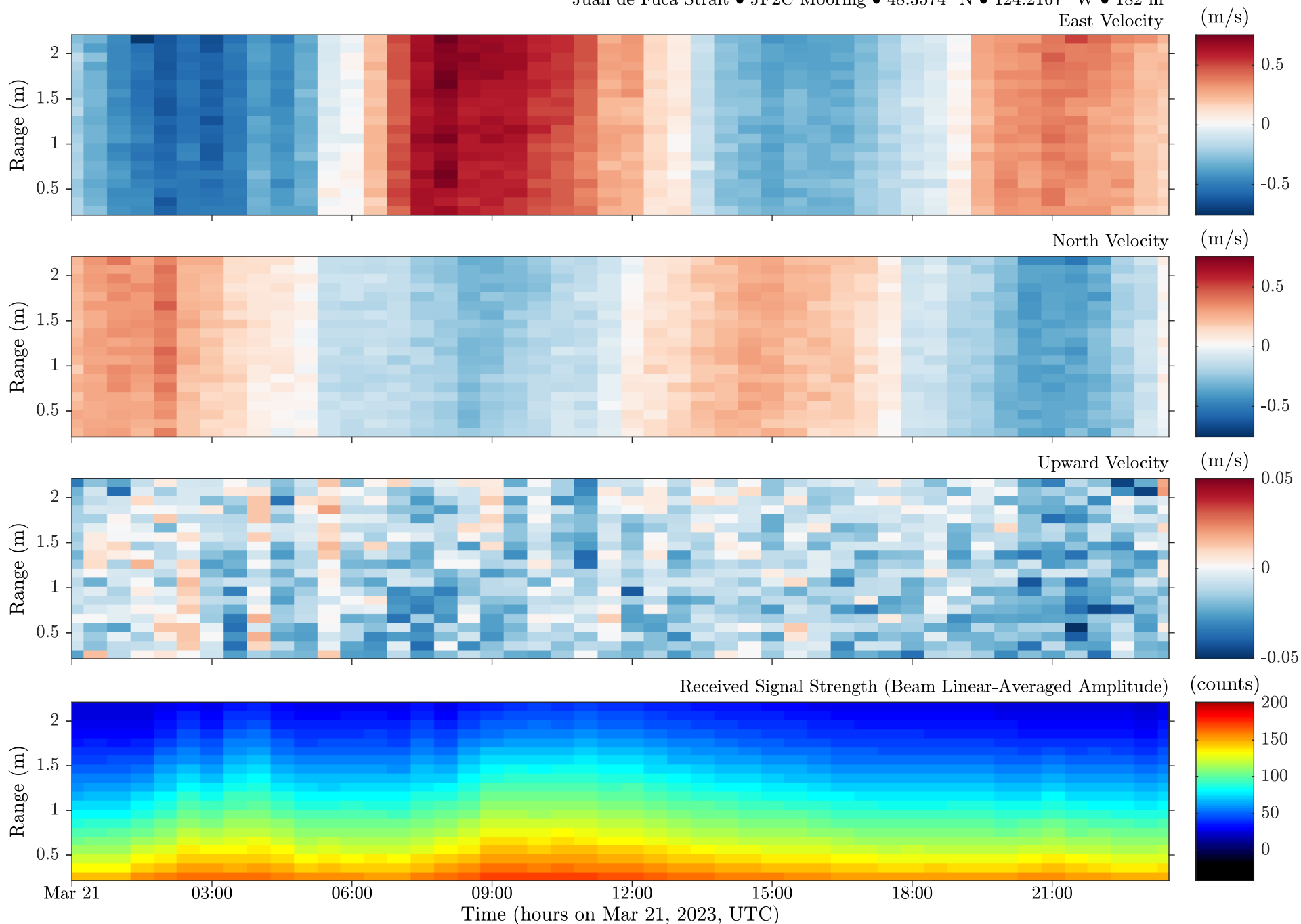
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.59/0.93, Up: -0.068/0.03 m/s. Percent of data above automatic (using all data) limits: E,N: 0.21, Up: 0.31%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



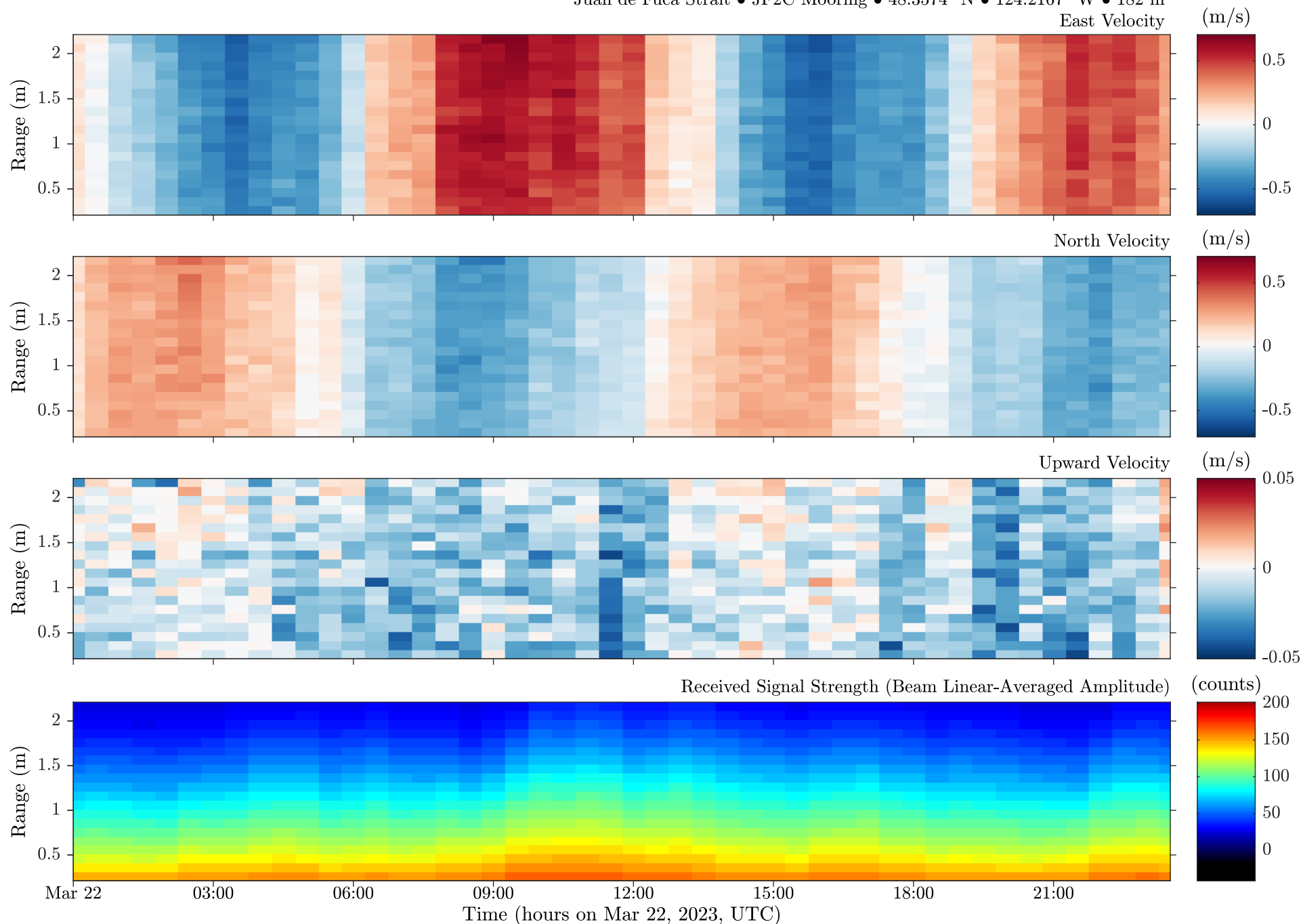
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.68/0.78, Up: -0.051/0.023 m/s. Percent of data above automatic (using all data) limits: E,N: 0.21, Up: 0.10%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



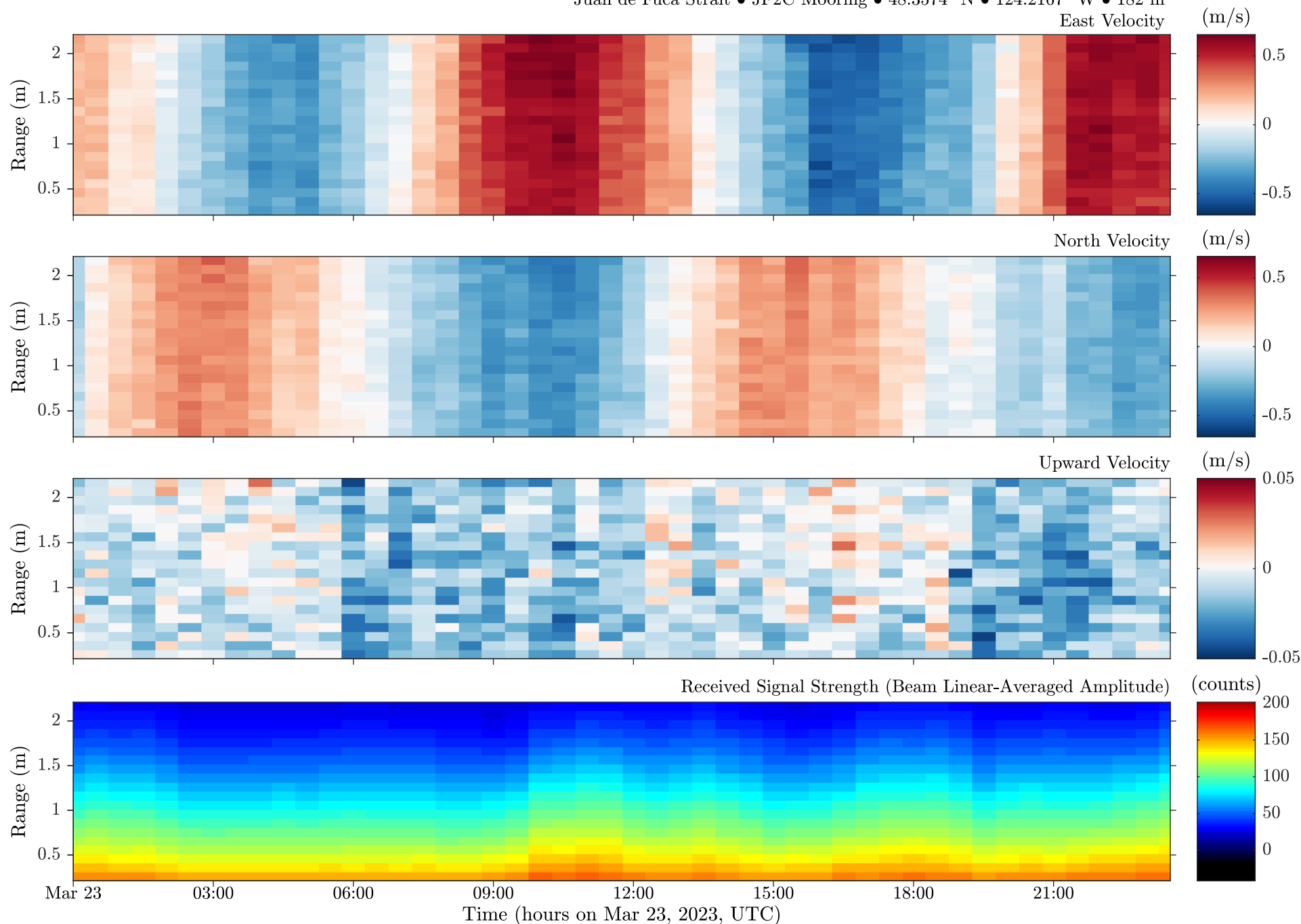
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.65/0.81, Up: -0.066/0.024 m/s. Percent of data above automatic (using all data) limits: E,N: 0.78, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



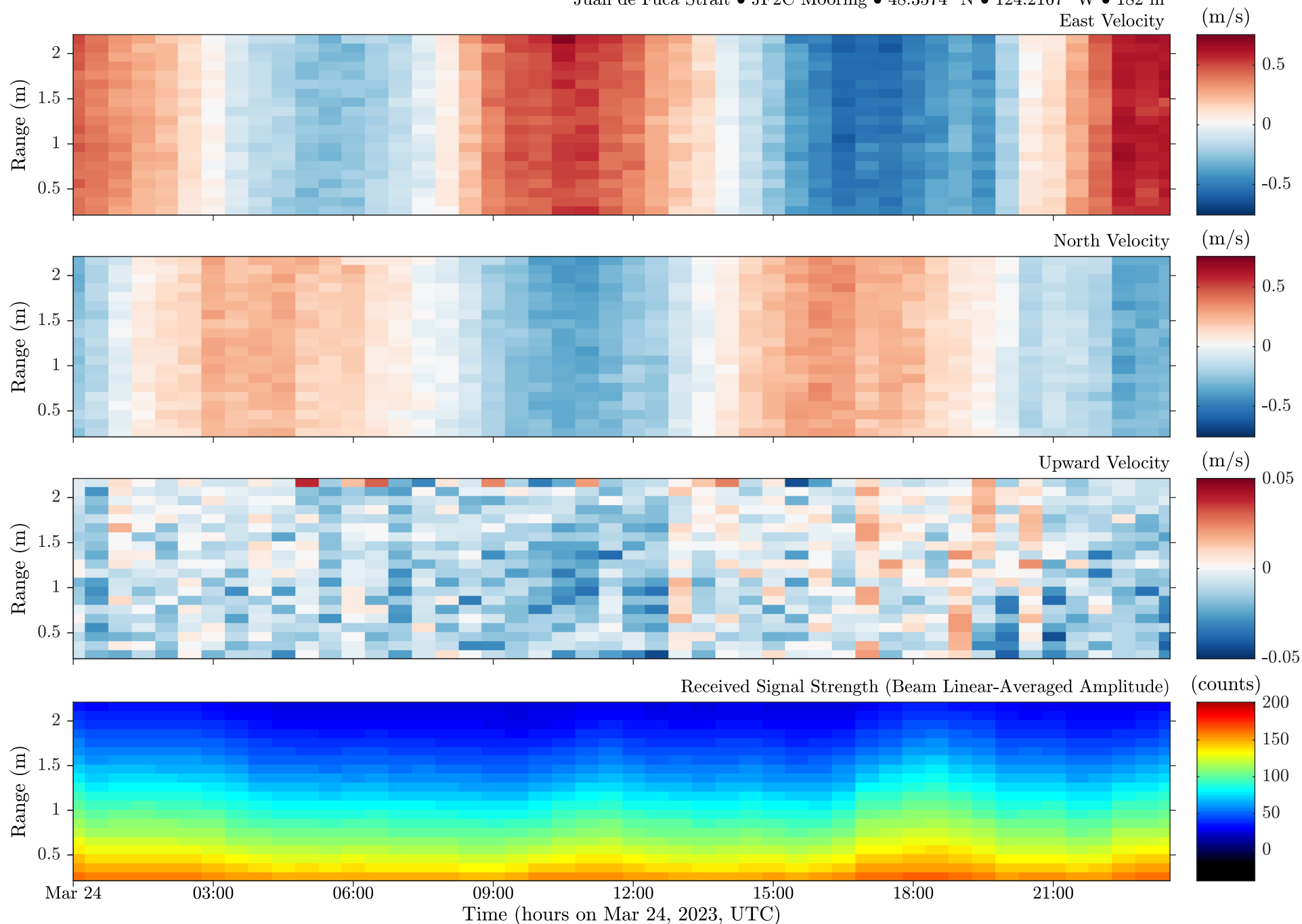
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.72/0.76, Up: -0.054/0.021 m/s. Percent of data above automatic (using all data) limits: E,N: 0.10, Up: 0.10%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.6/0.67, Up: -0.045/0.023 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.00%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

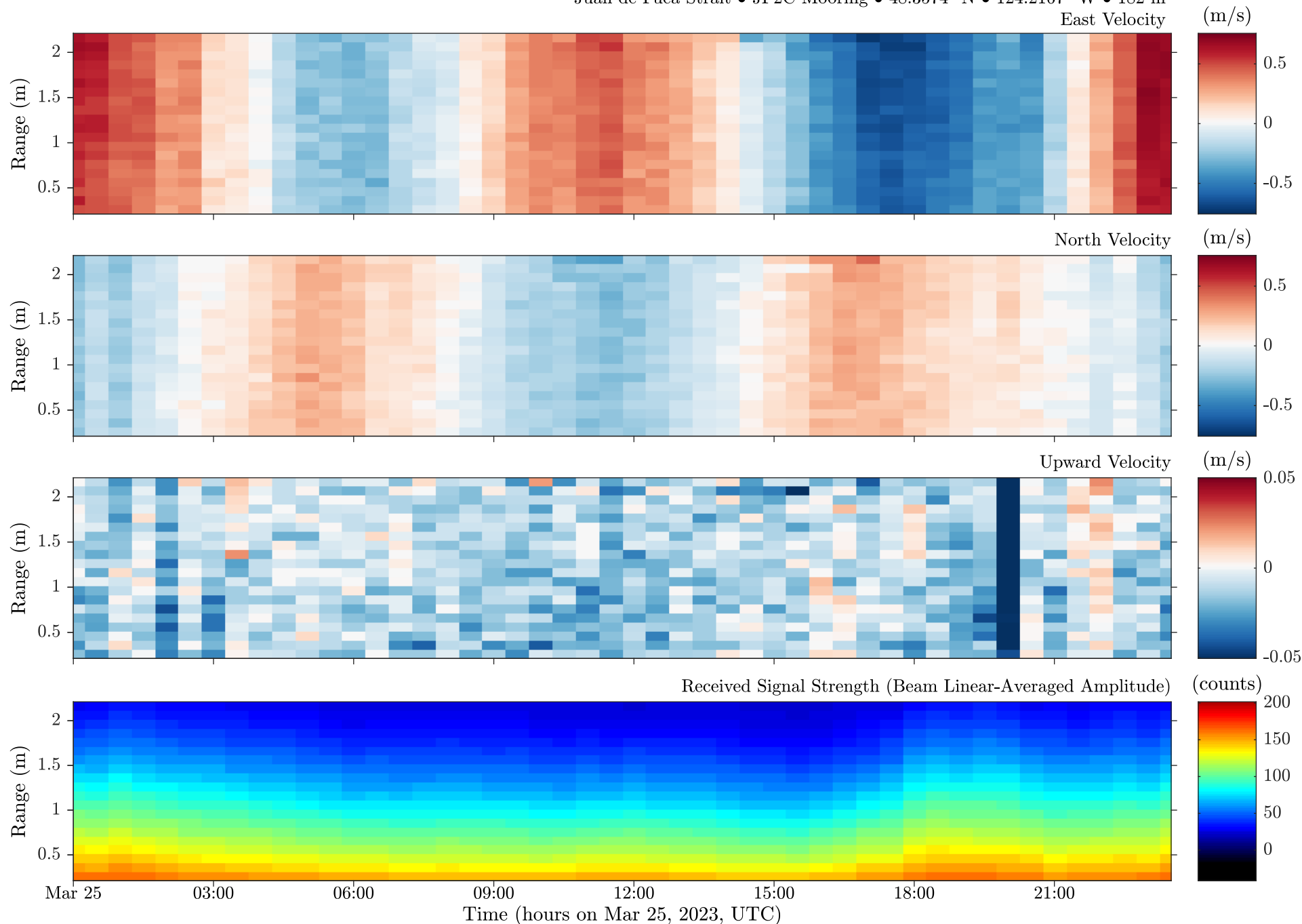


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.58/0.64, Up: -0.046/0.028 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.00%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

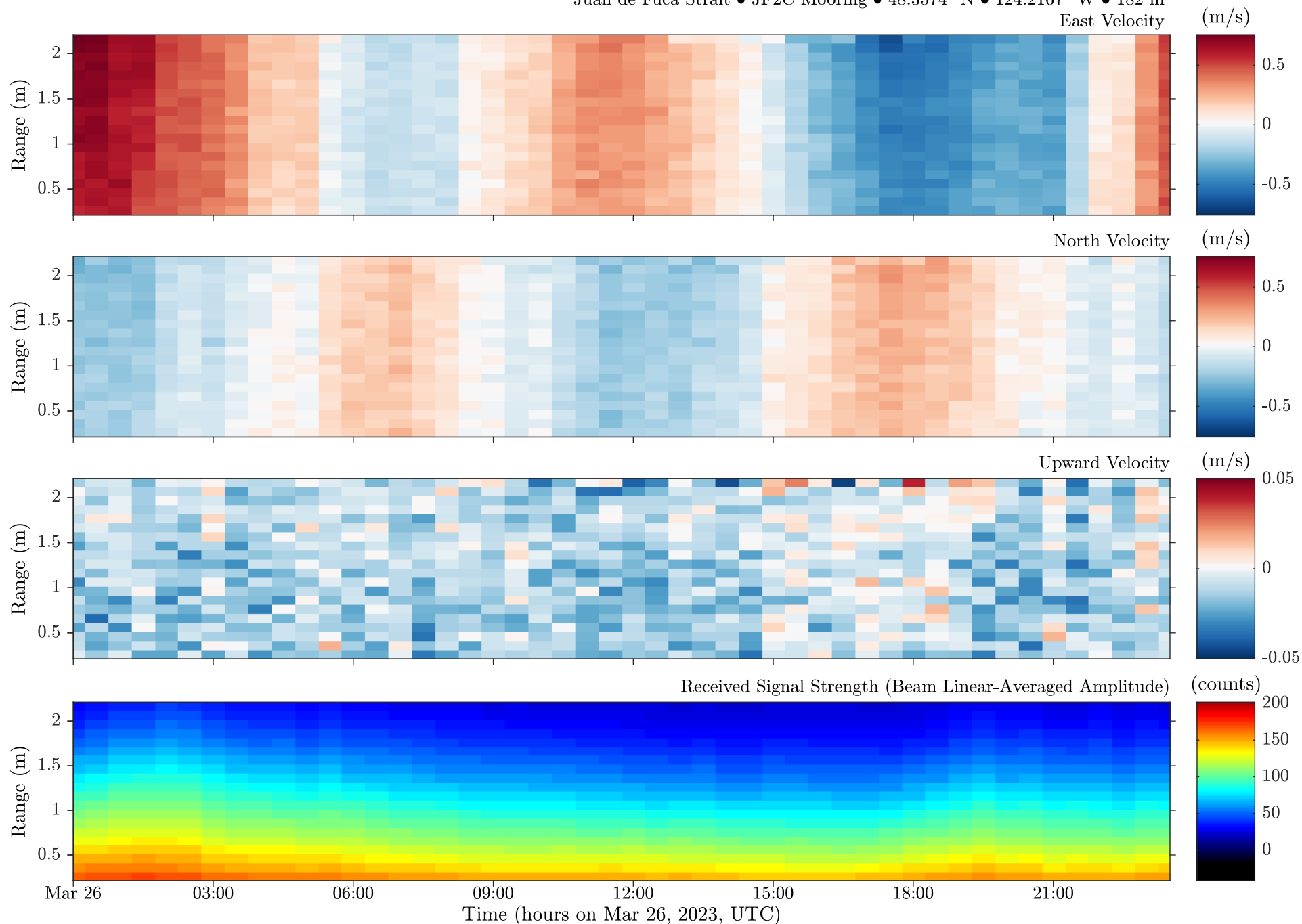


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.62/0.71, Up: -0.044/0.037 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.00%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

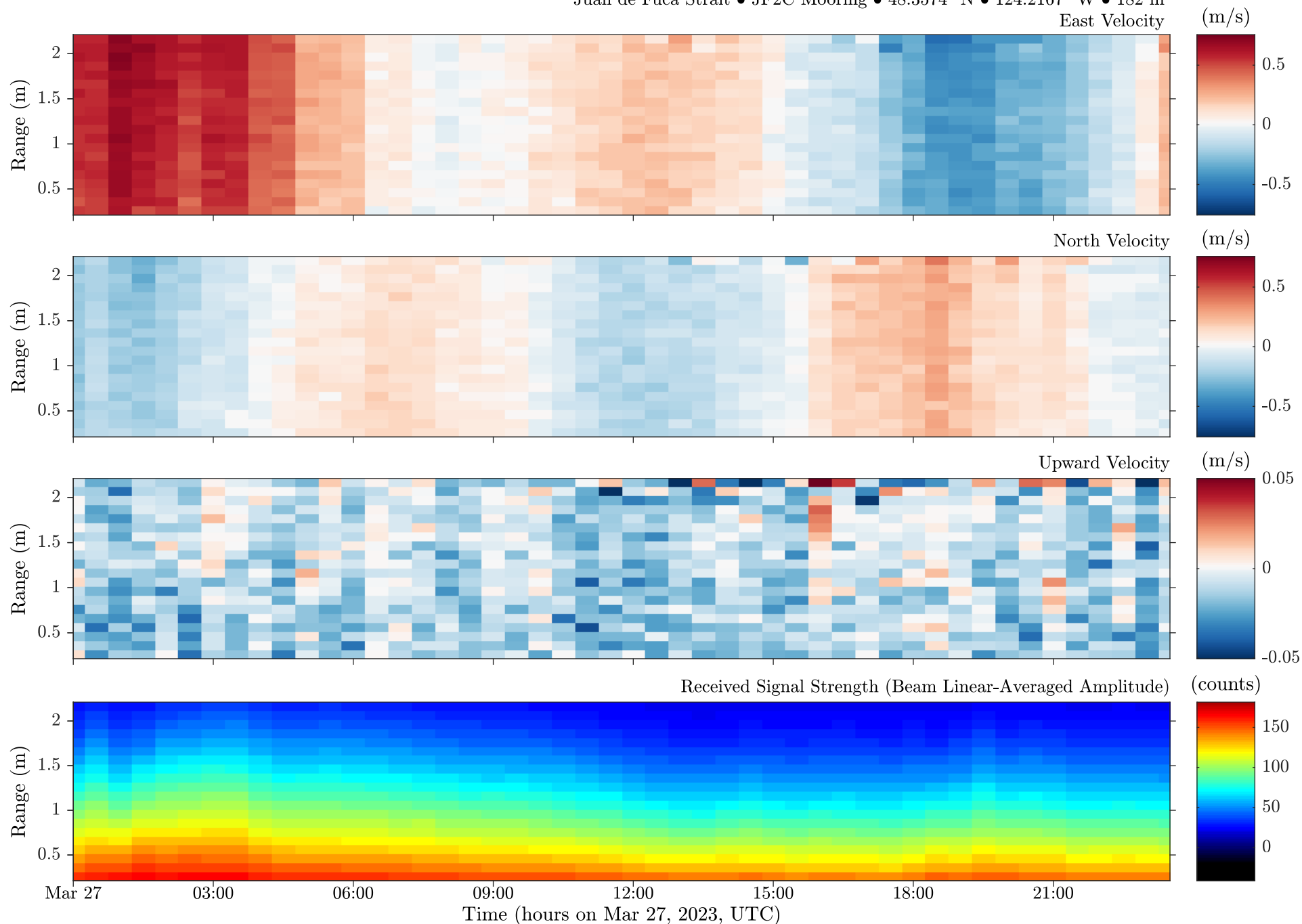




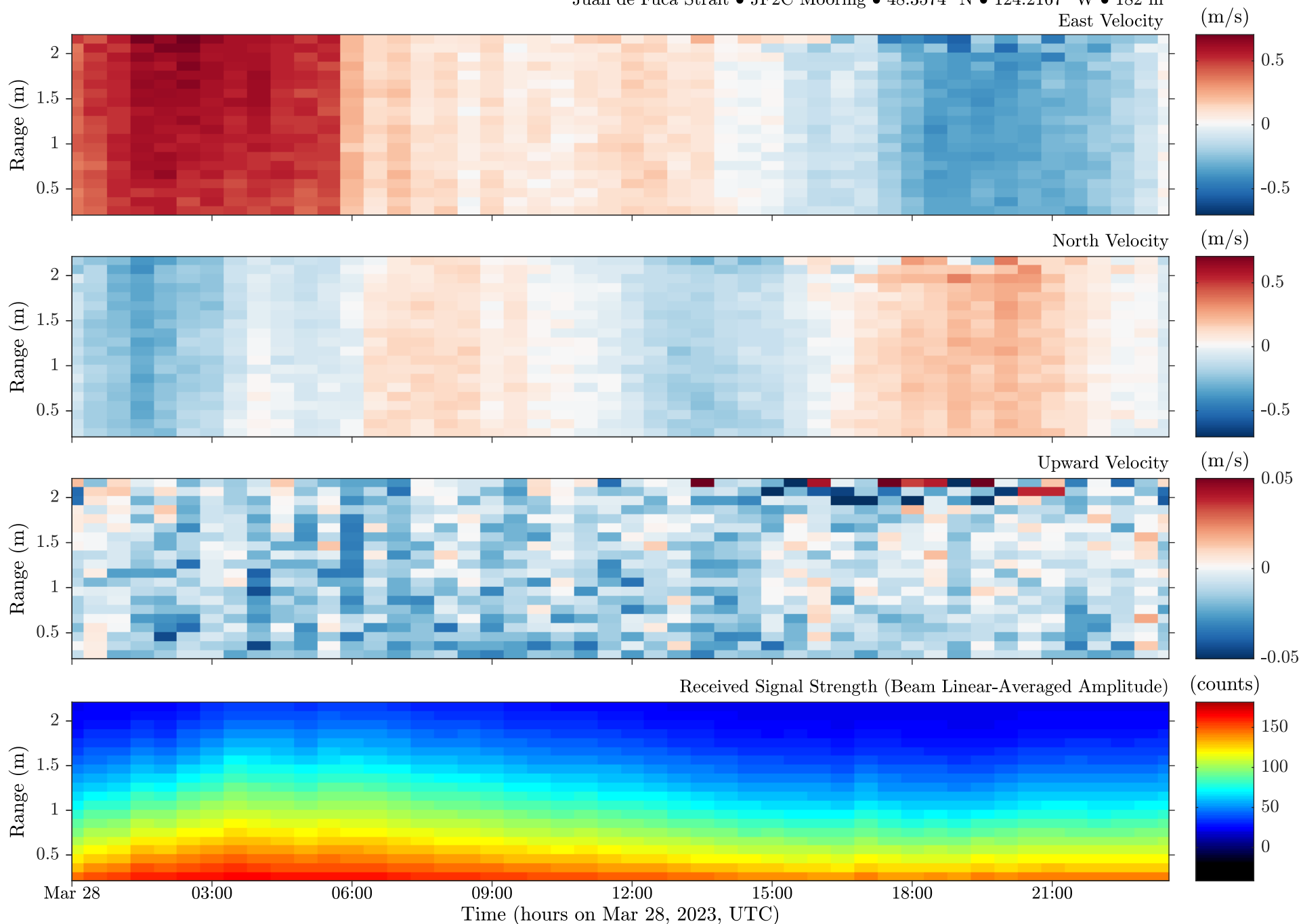
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.73/0.7, Up: -0.08/0.023 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 1.98%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



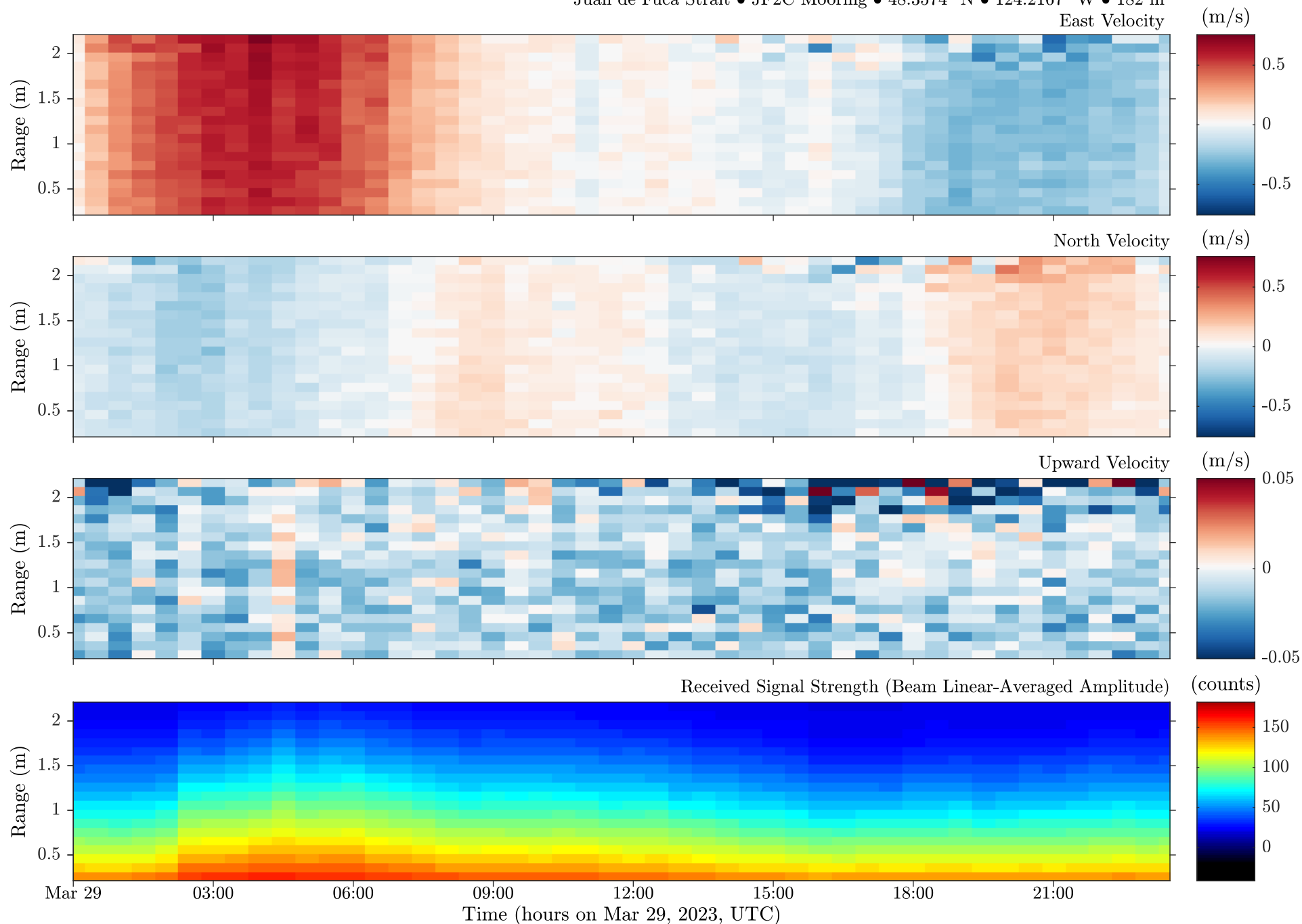
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.65/0.75, Up: -0.046/0.038 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.00%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



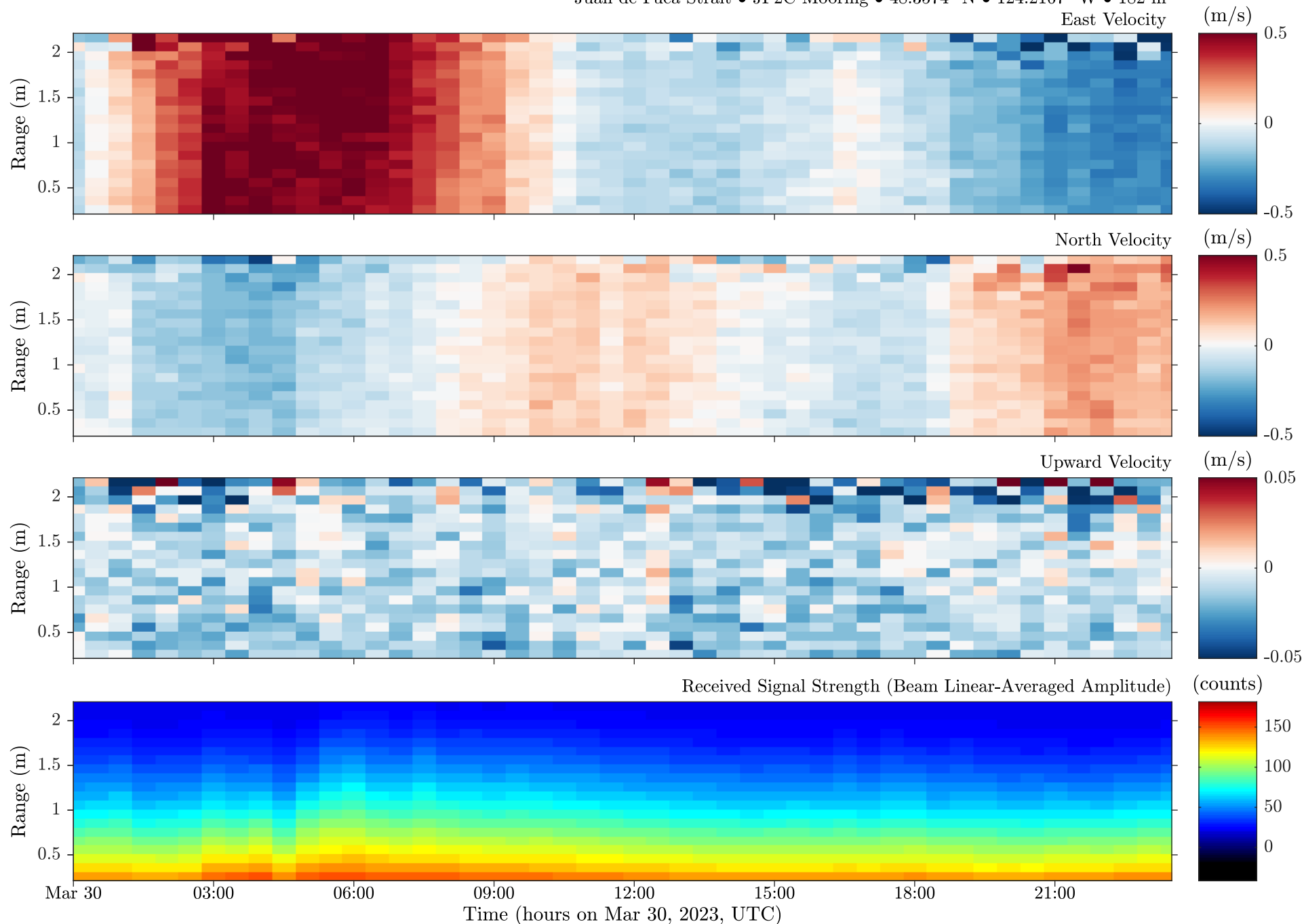
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.55/0.71, Up: -0.078/0.065 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



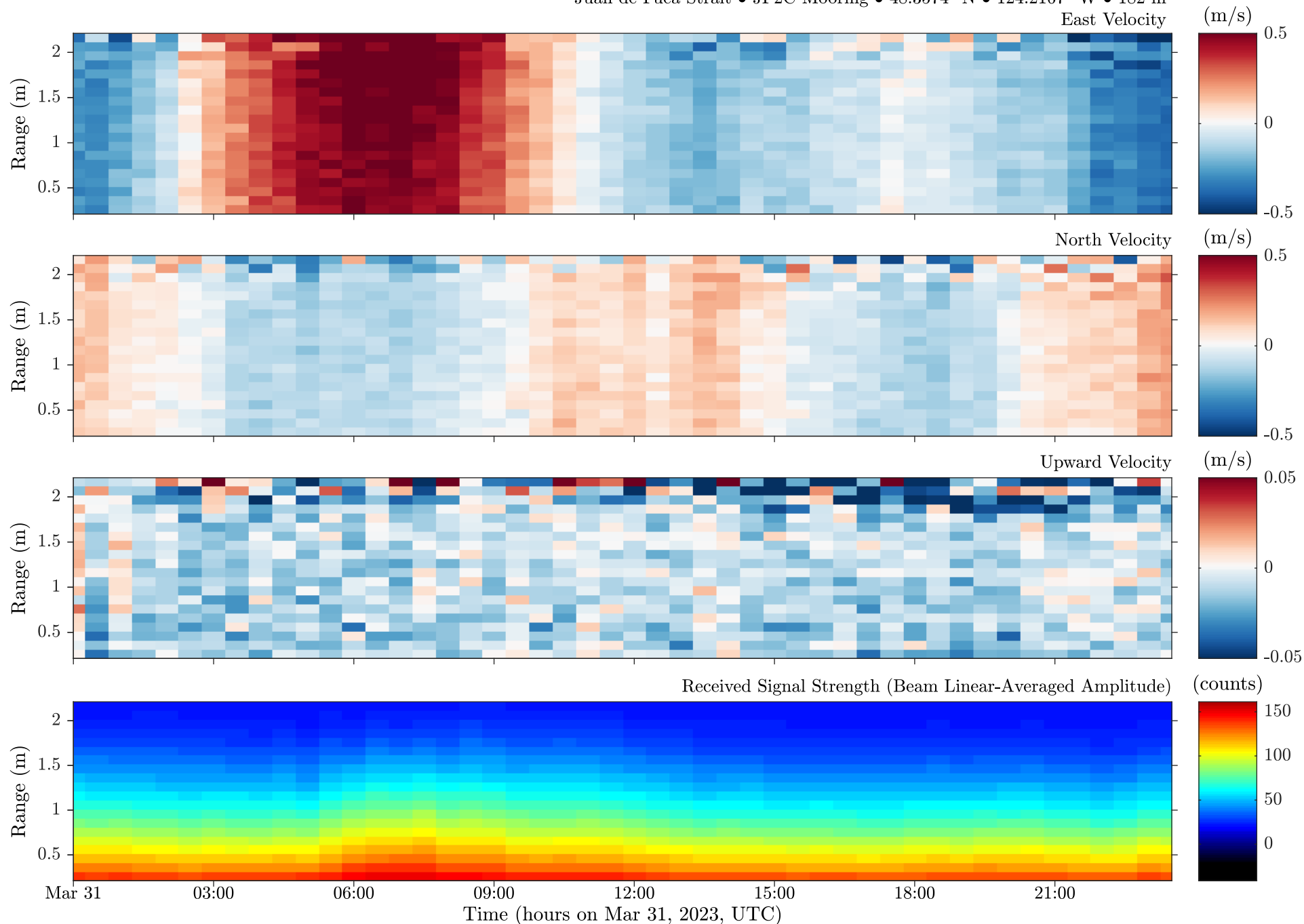
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.55/0.7, Up: -0.071/0.1 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 1.04%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



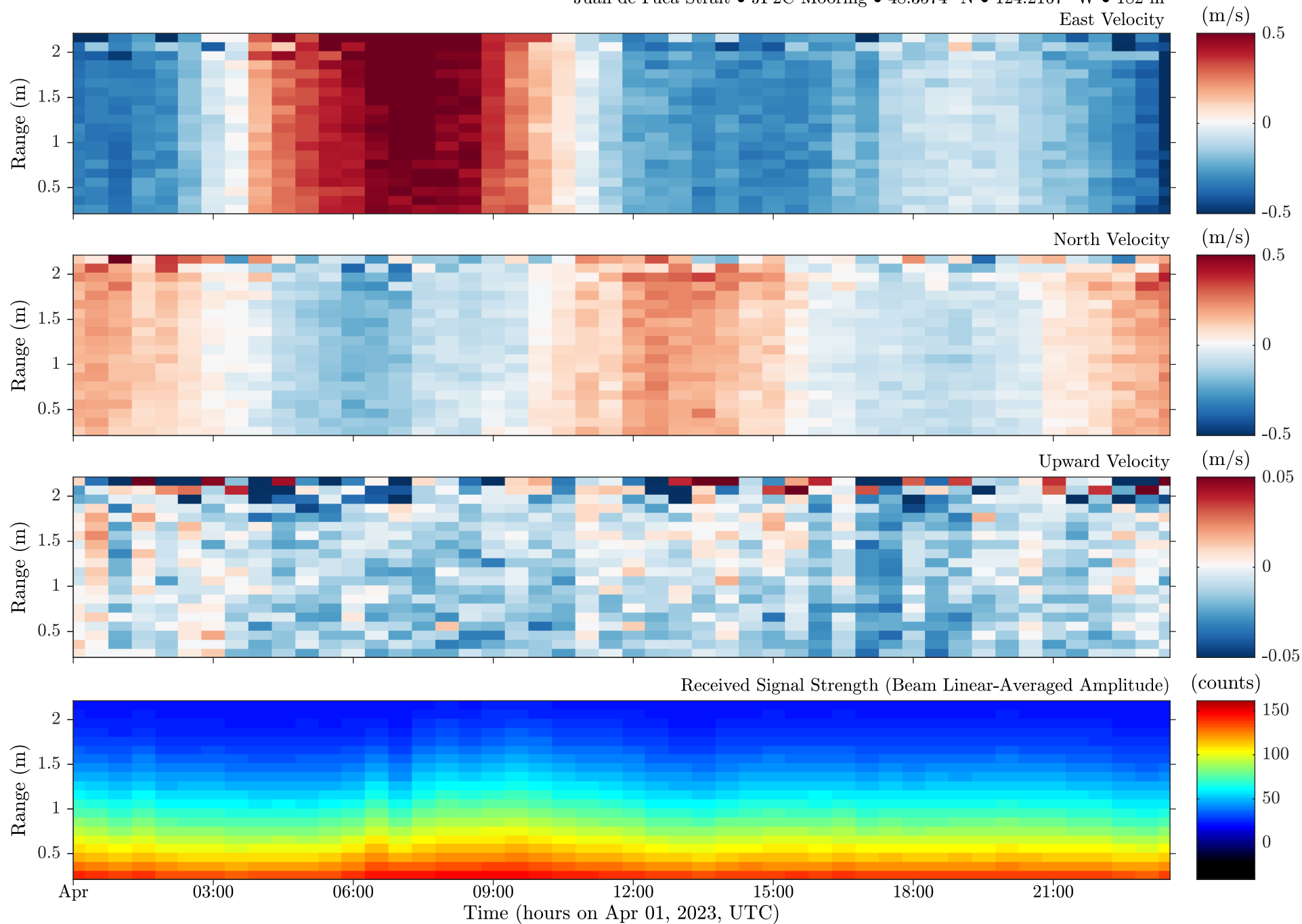
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.57/0.72, Up: -0.17/0.089 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 2.19%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.59/0.72, Up: -0.13/0.12 m/s. Percent of data above automatic (using all data) limits: E,N: 3.91, Up: 2.19%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

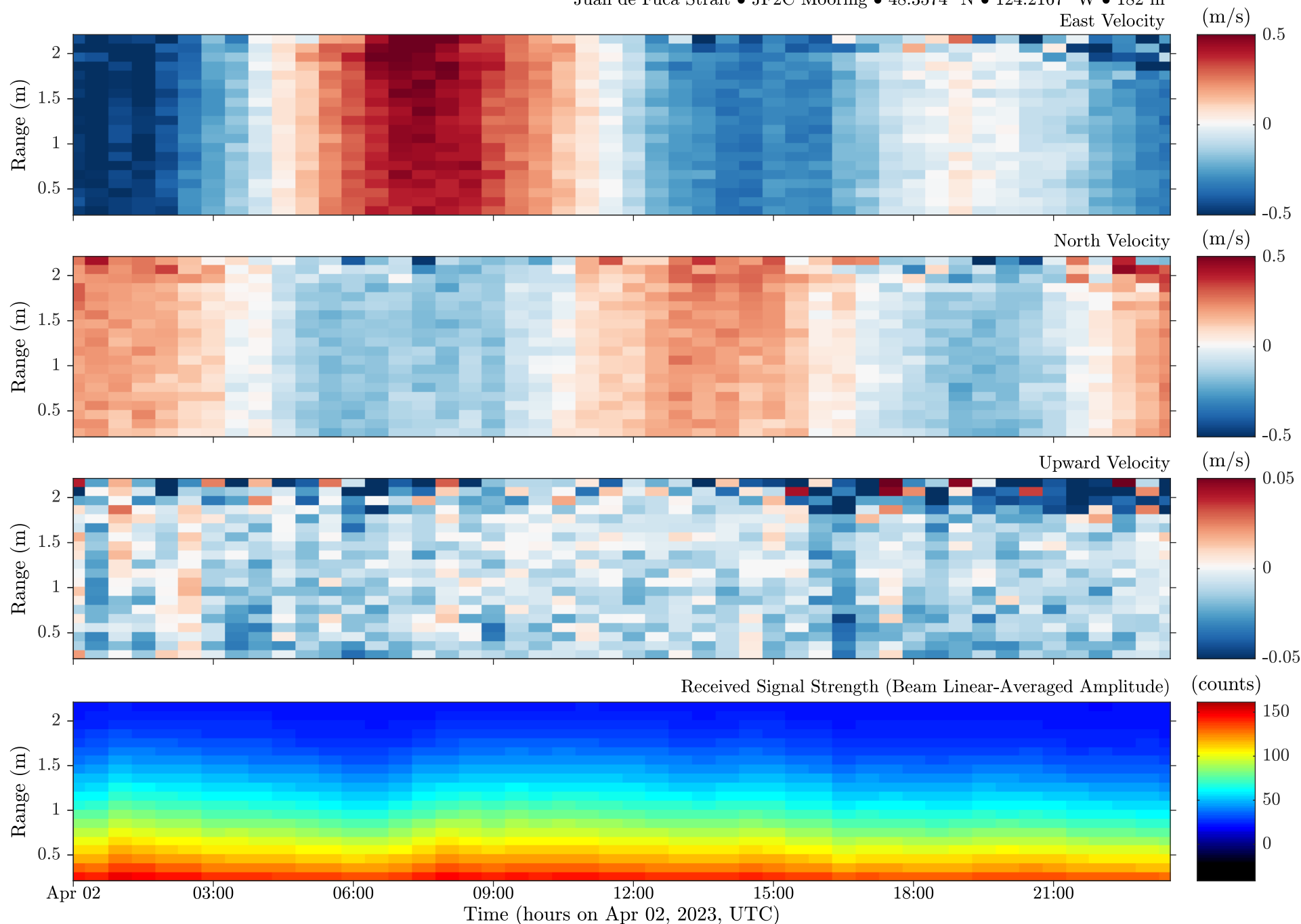


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.75/0.83, Up: -0.11/0.11 m/s. Percent of data above automatic (using all data) limits: E,N: 3.02, Up: 3.02%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

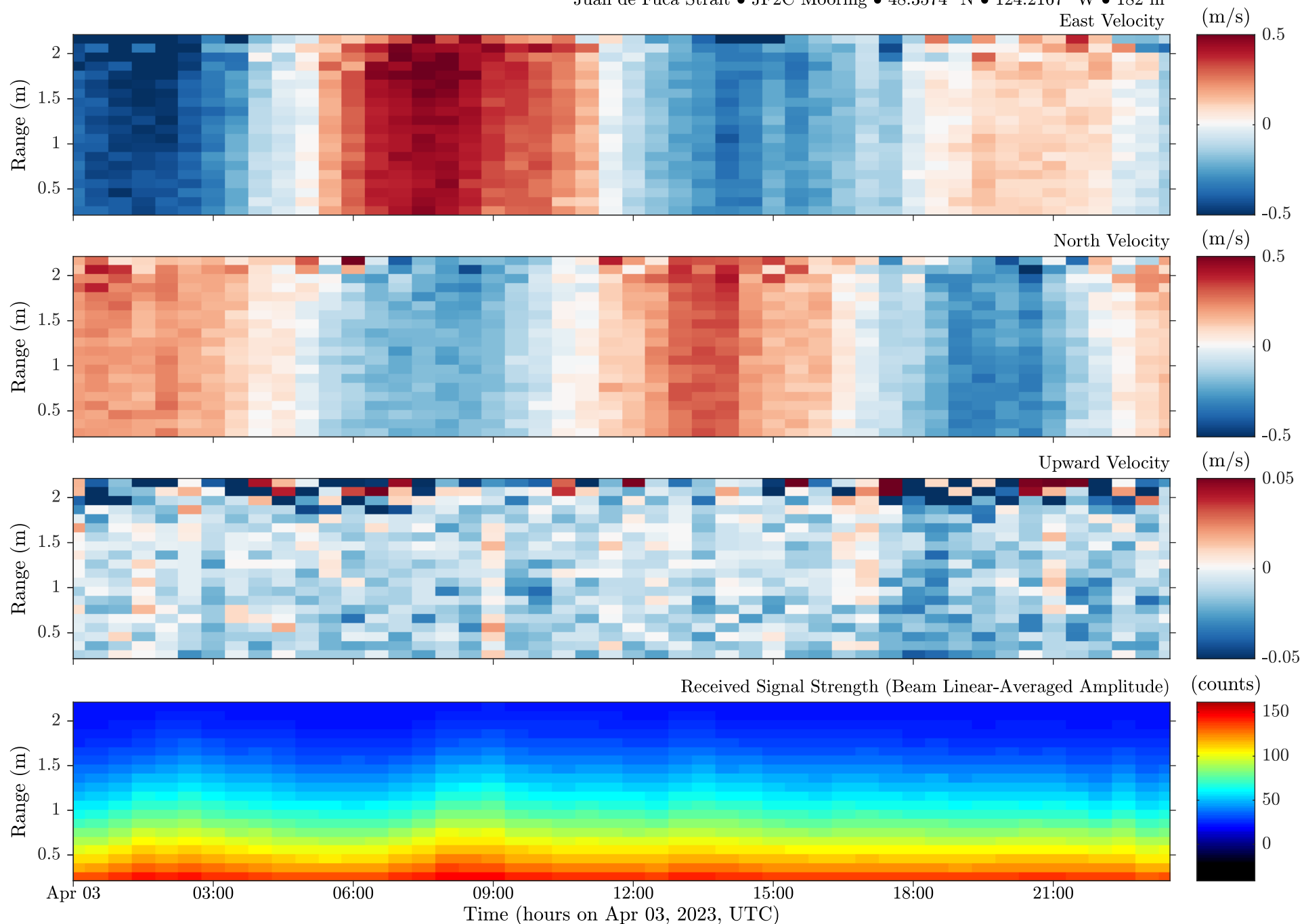


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.79/0.84, Up: -0.12/0.075 m/s. Percent of data above automatic (using all data) limits: E,N: 3.65, Up: 2.92%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

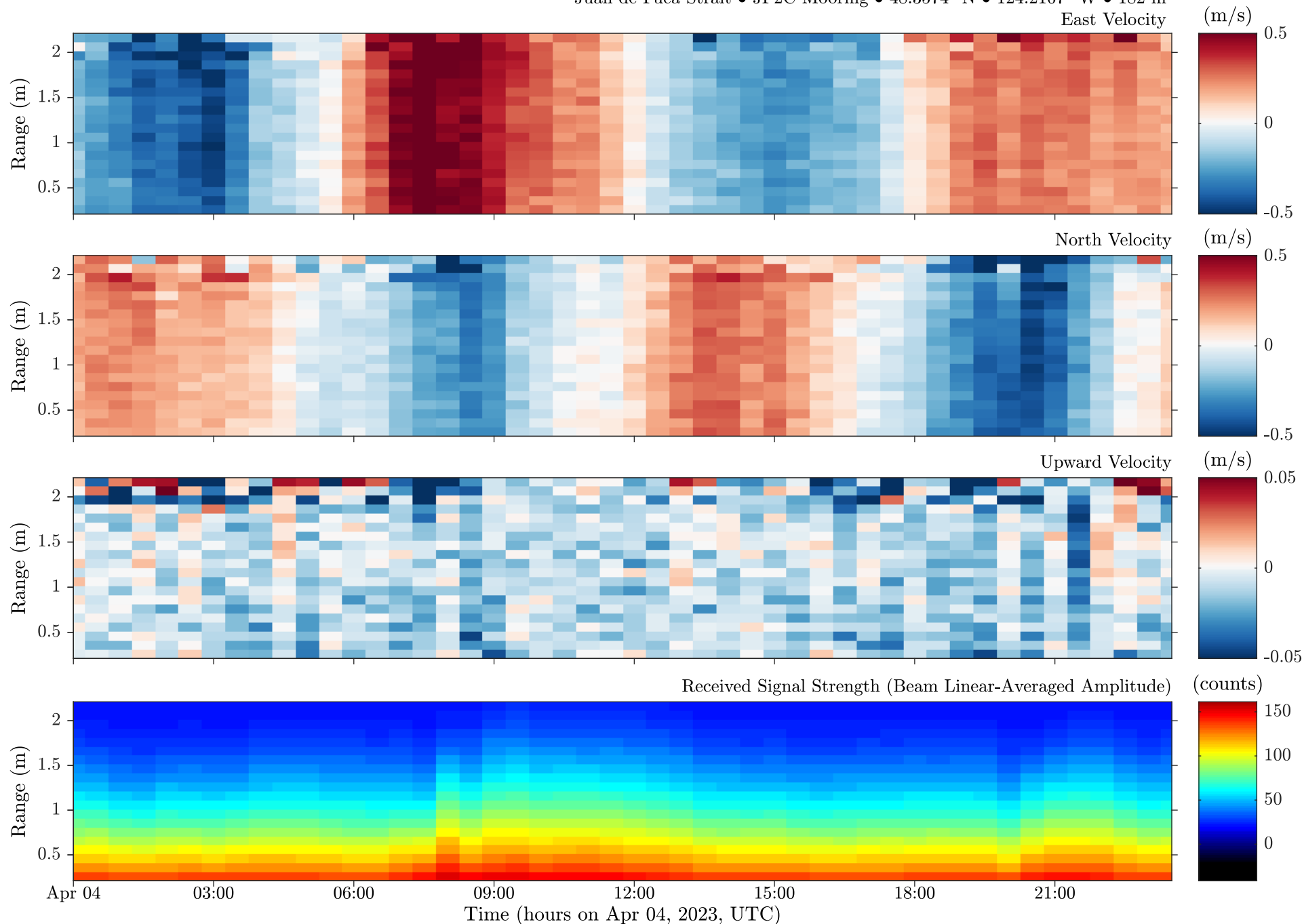




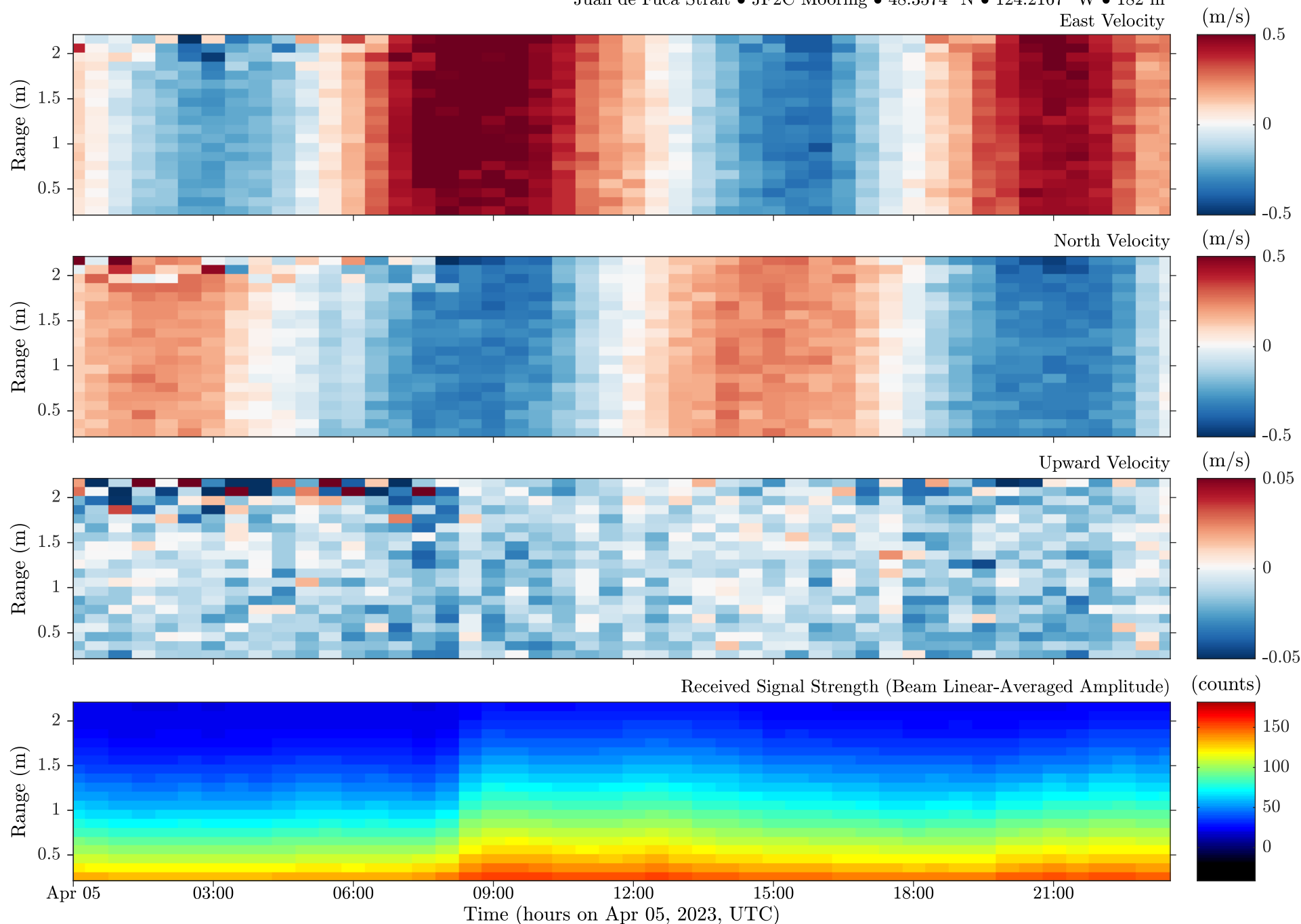
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.79/0.61, Up: -0.18/0.087 m/s. Percent of data above automatic (using all data) limits: E,N: 2.45, Up: 2.92%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



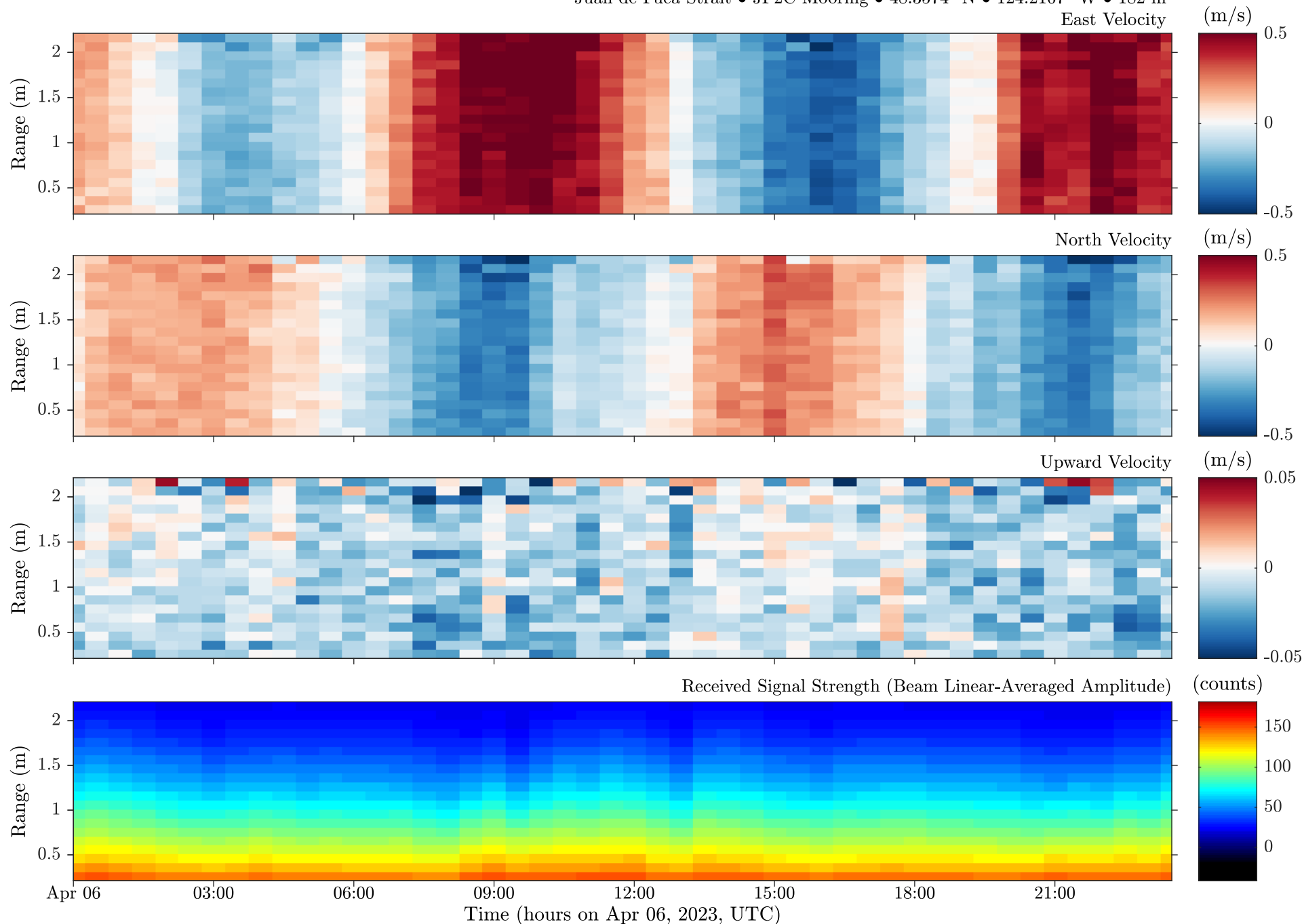
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.73/0.84, Up: -0.13/0.068 m/s. Percent of data above automatic (using all data) limits: E,N: 1.35, Up: 3.44%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



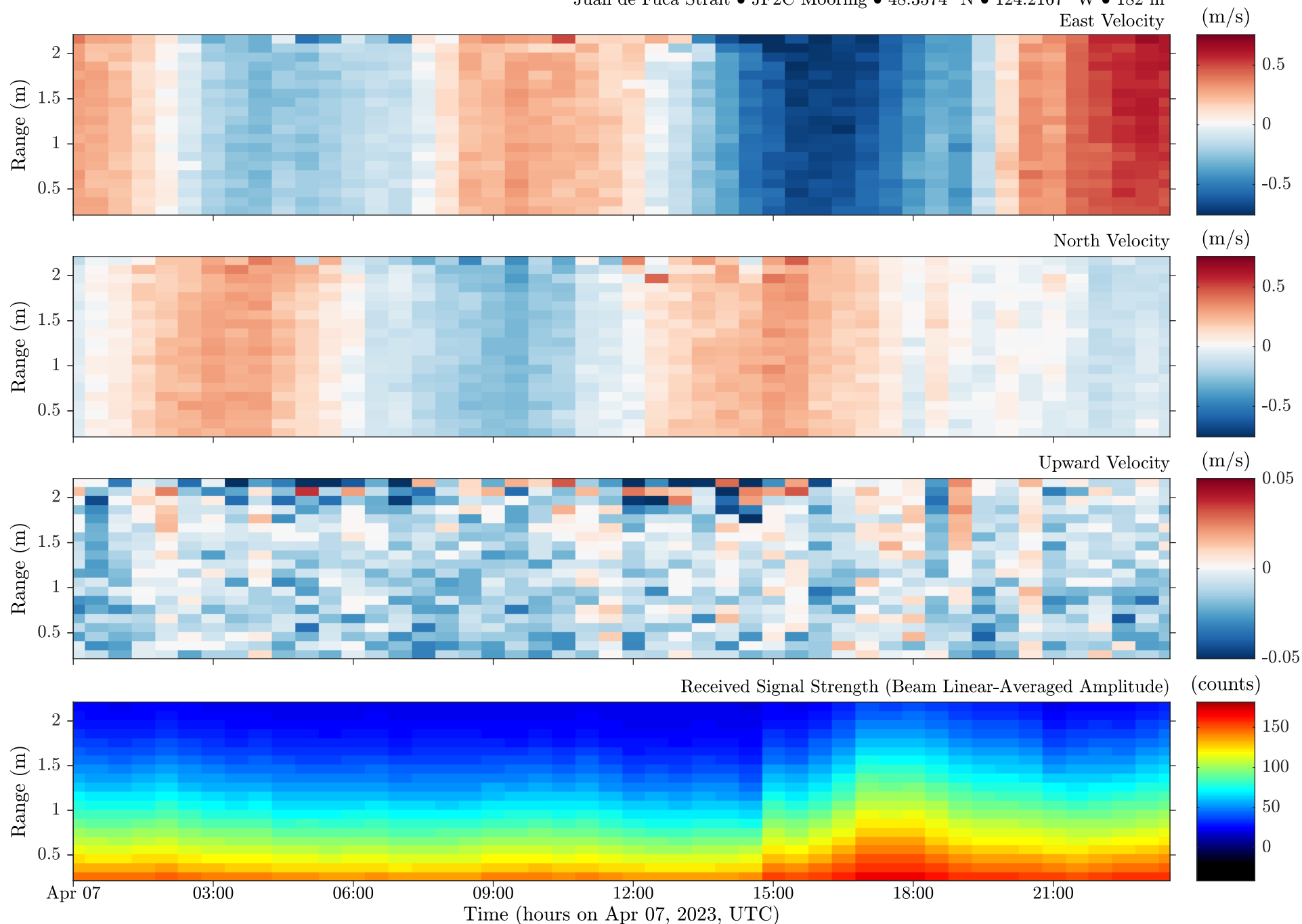
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.84/0.72, Up: -0.13/0.084 m/s. Percent of data above automatic (using all data) limits: E,N: 2.81, Up: 2.40%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



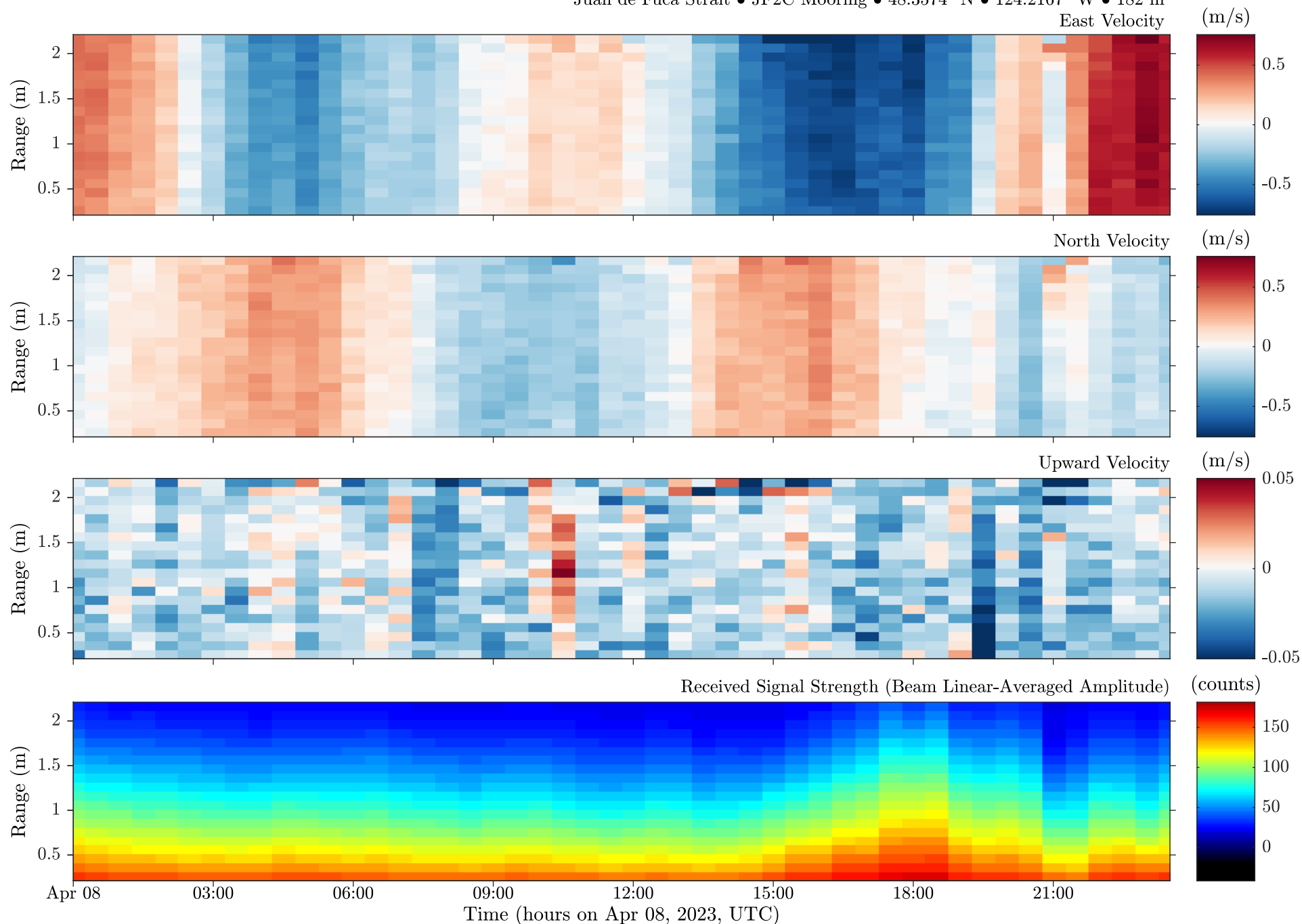
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.61/0.87, Up: -0.15/0.12 m/s. Percent of data above automatic (using all data) limits: E,N: 4.06, Up: 1.35%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



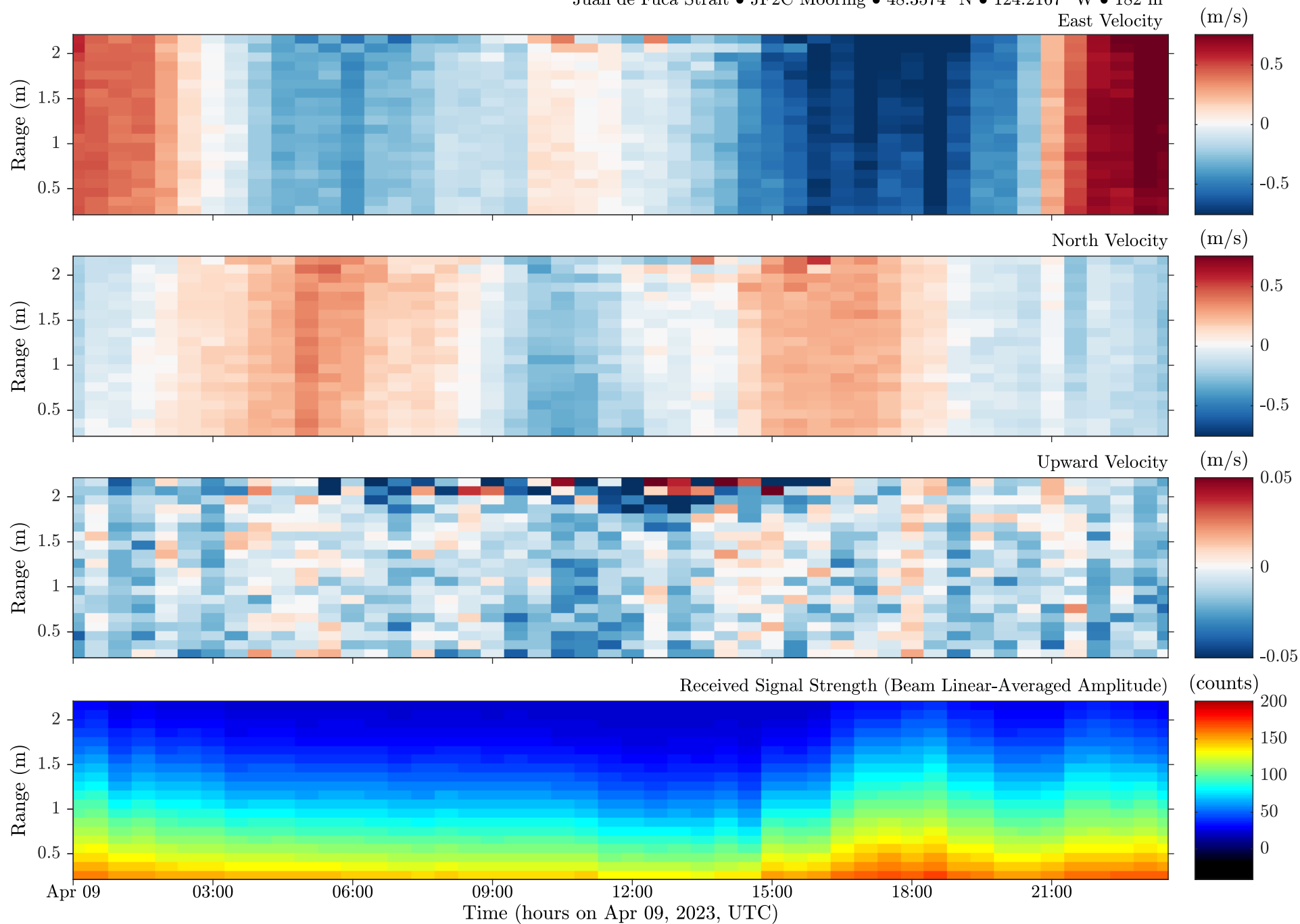
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.64/0.71, Up: -0.1/0.045 m/s. Percent of data above automatic (using all data) limits: E,N: 4.43, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.8/0.66, Up: -0.14/0.036 m/s. Percent of data above automatic (using all data) limits: E,N: 0.26, Up: 0.94%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

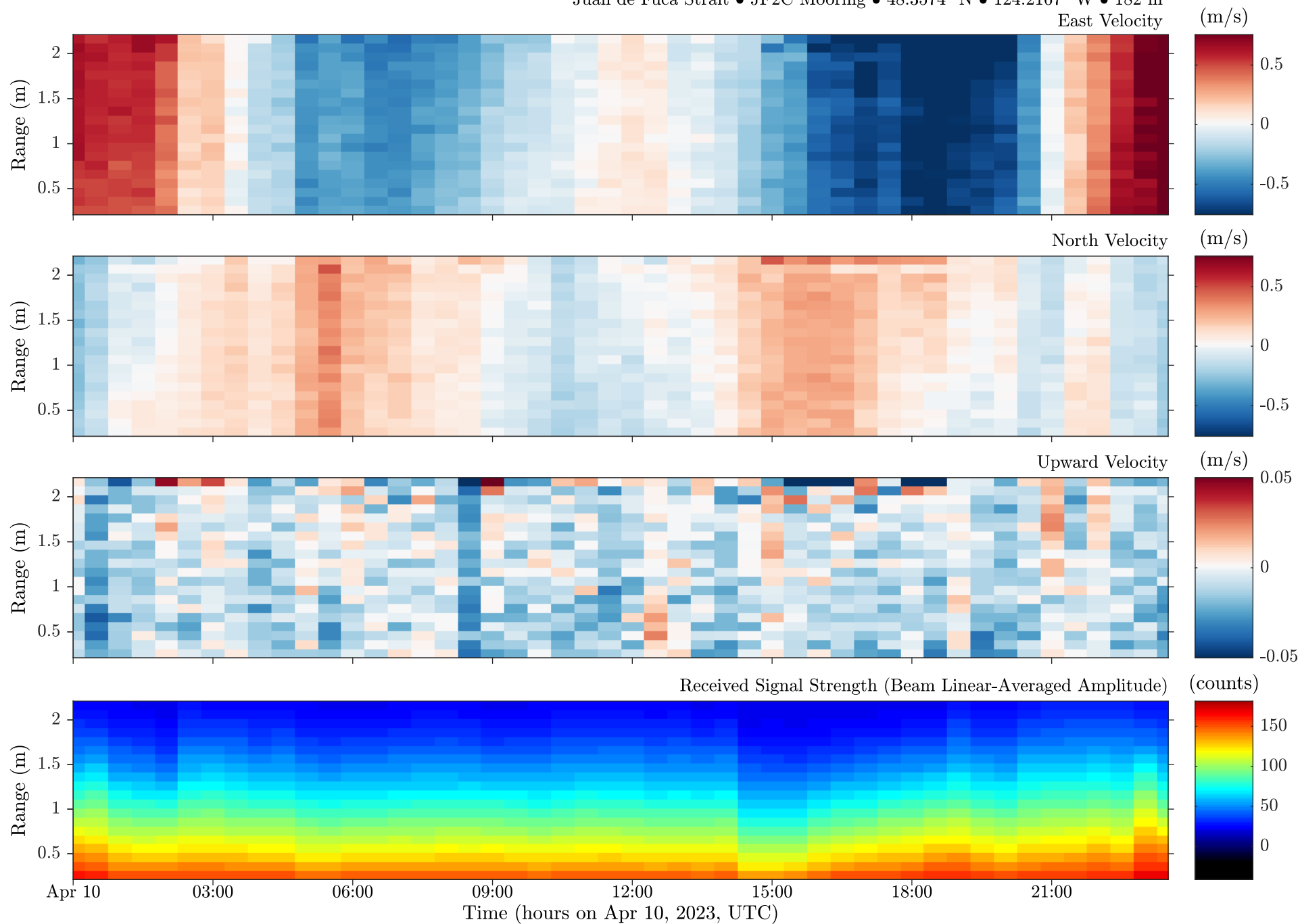


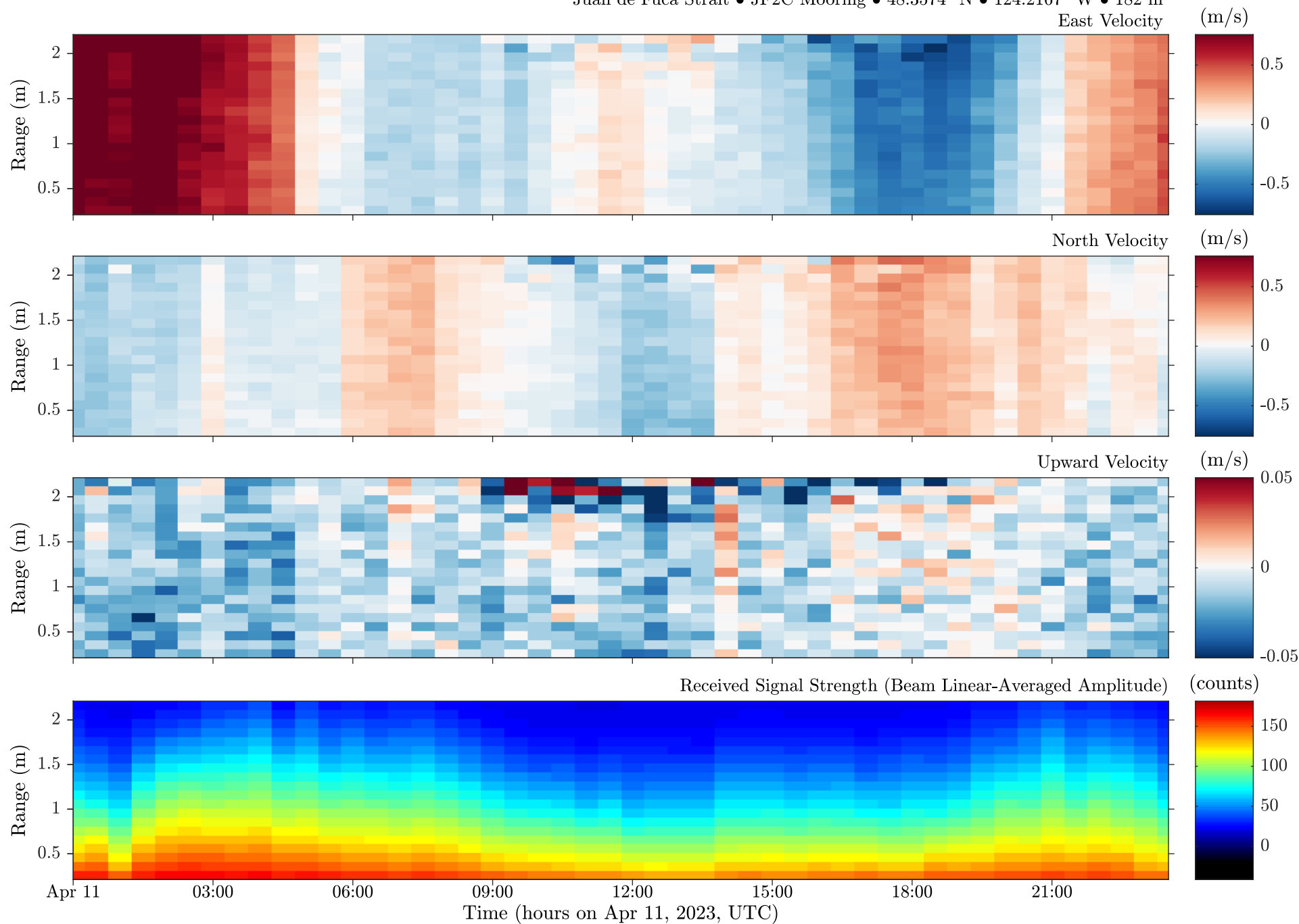
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.82/0.91, Up: -0.076/0.048 m/s. Percent of data above automatic (using all data) limits: E,N: 0.21, Up: 1.04%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



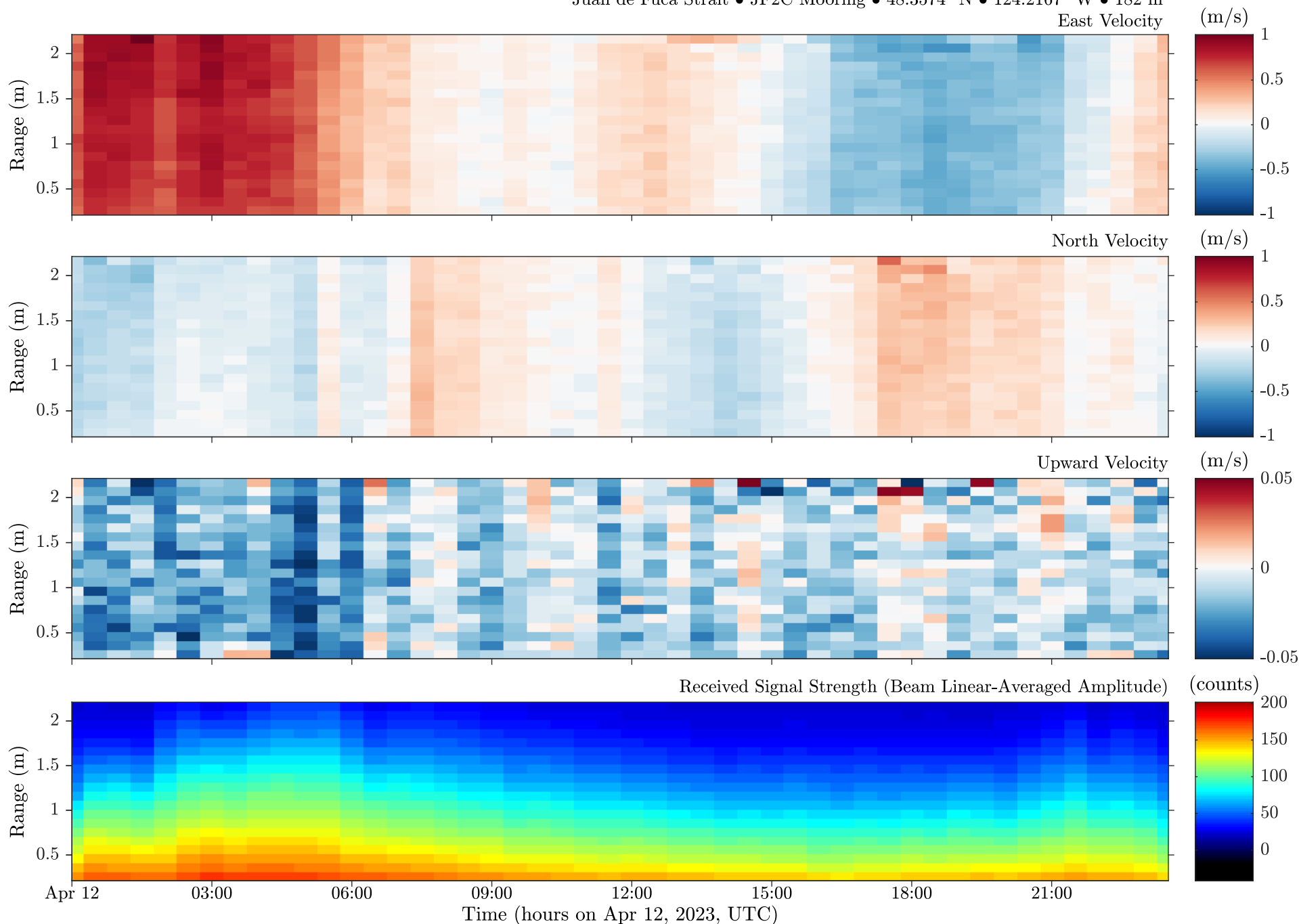
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -1.1/0.89, Up: -0.16/0.078 m/s. Percent of data above automatic (using all data) limits: E,N: 3.28, Up: 1.88%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



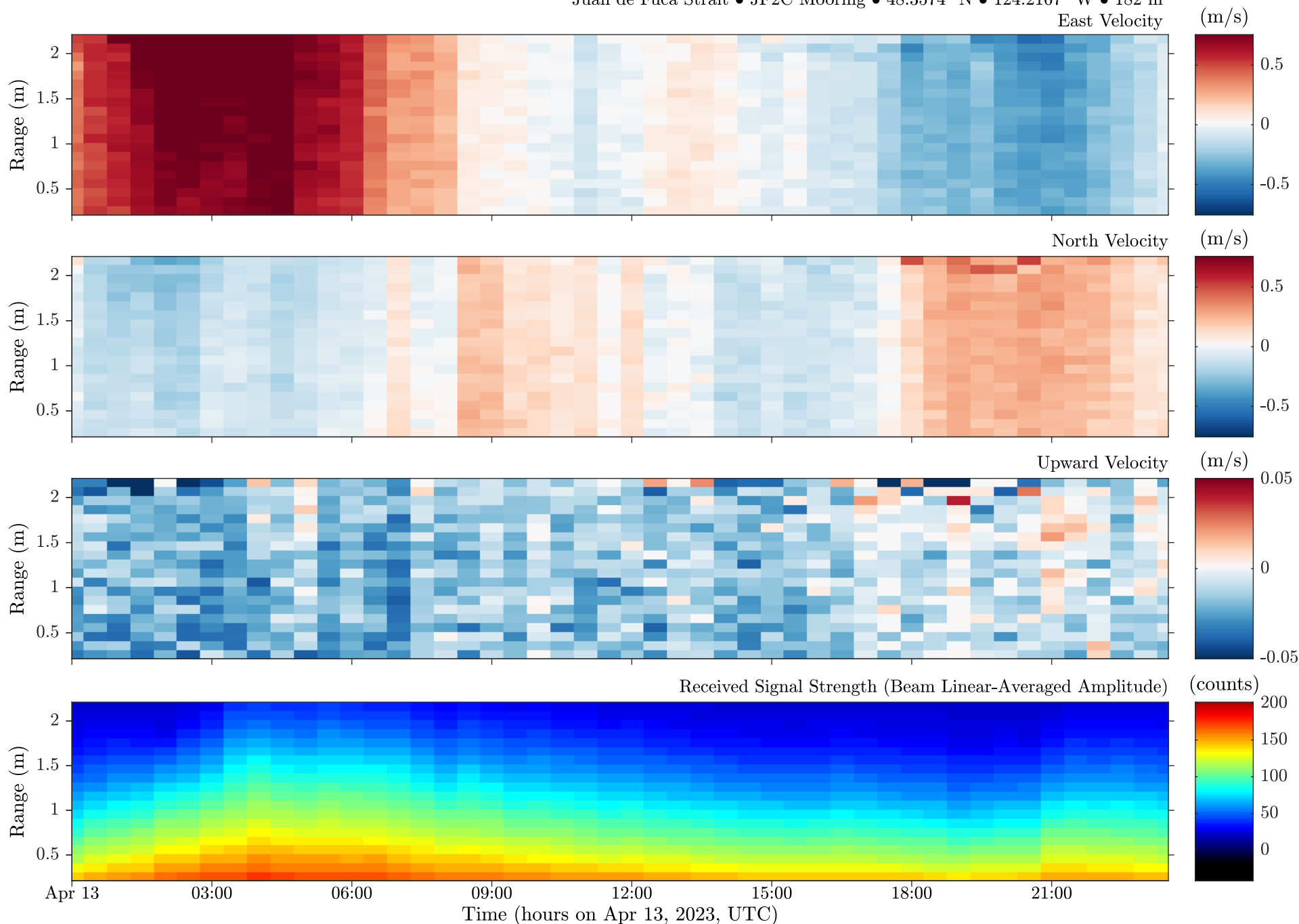




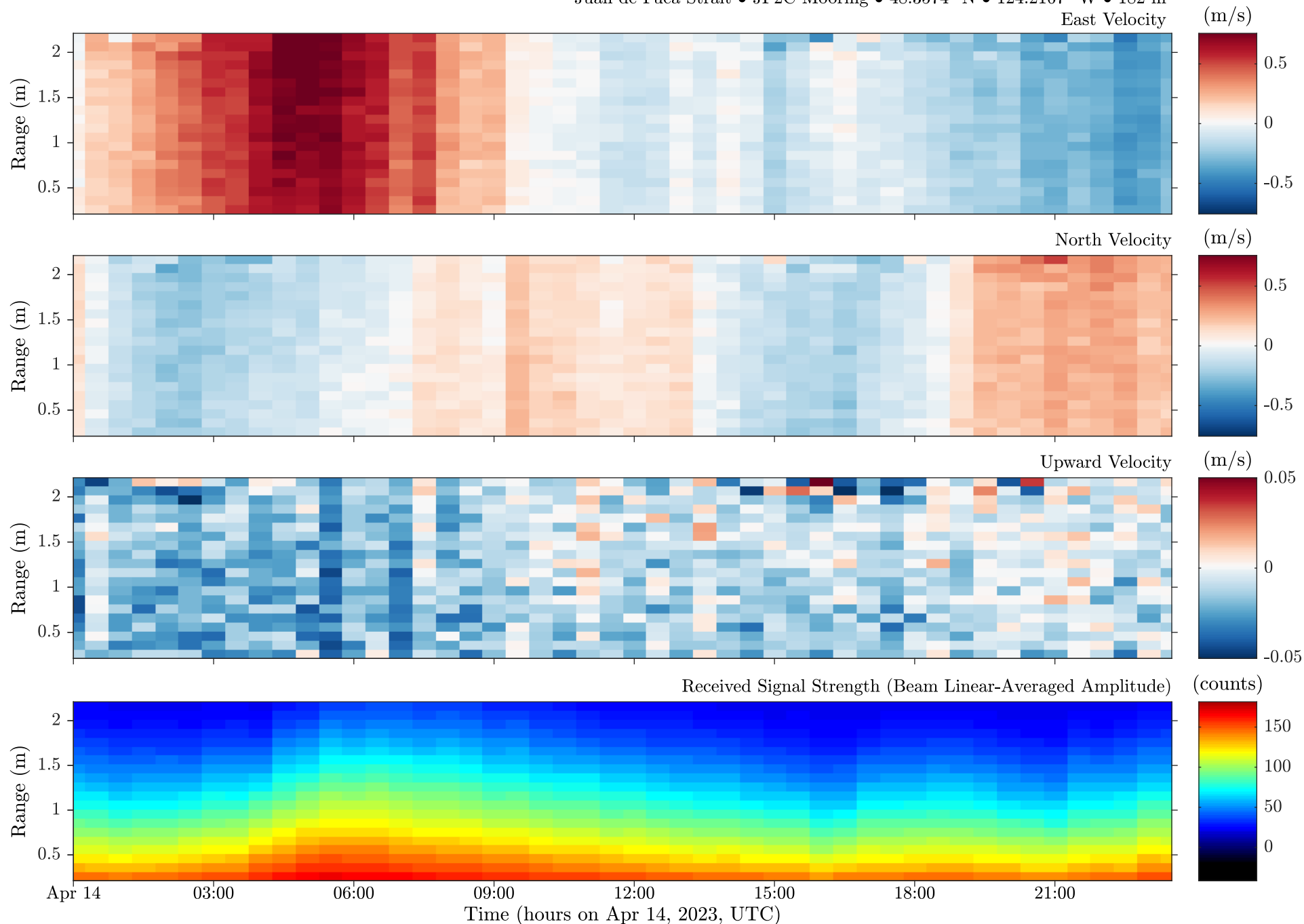
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.88/0.98, Up: -0.16/0.076 m/s. Percent of data above automatic (using all data) limits: E,N: 4.69, Up: 1.77%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



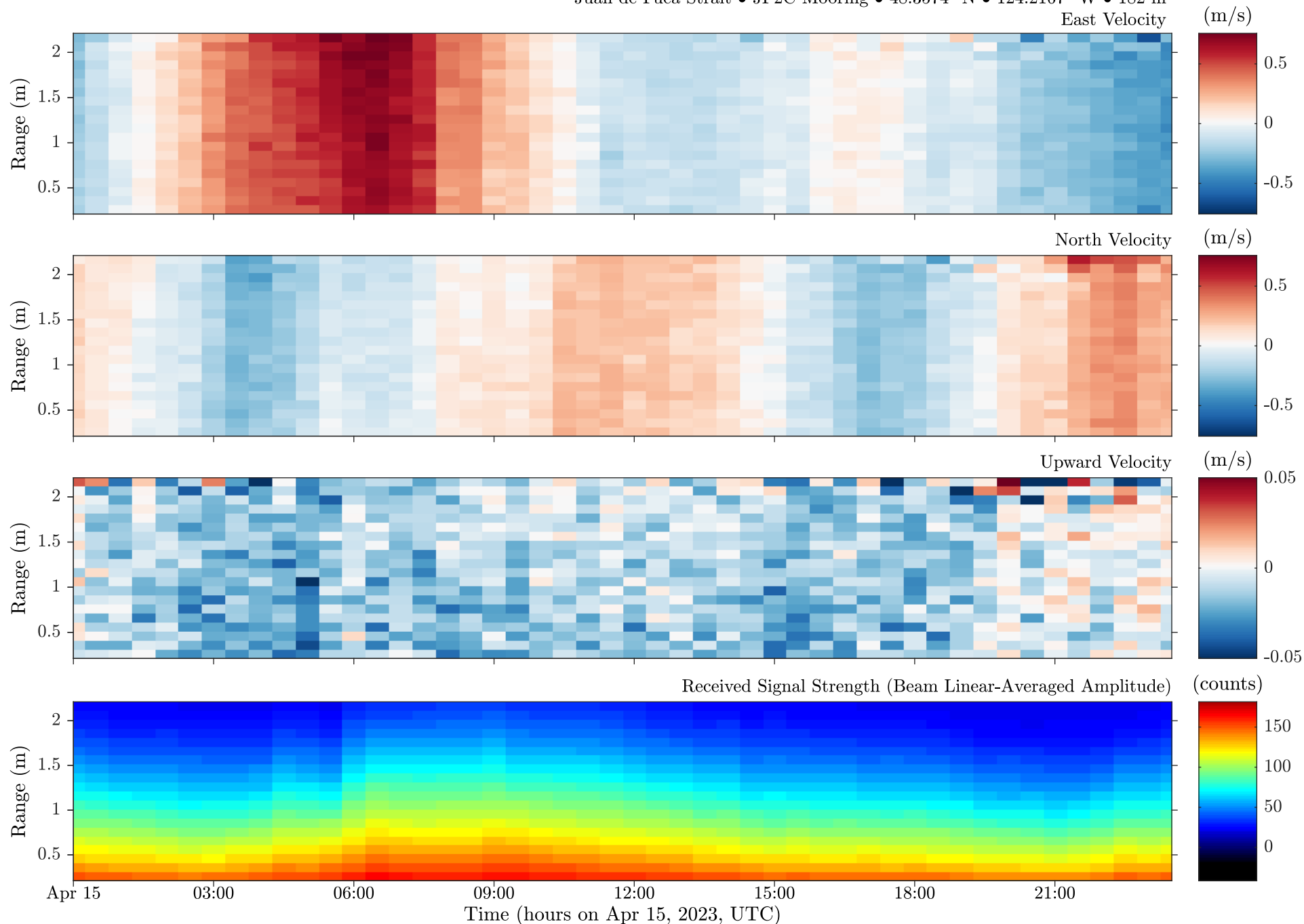
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.57/1, Up: -0.071/0.048 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



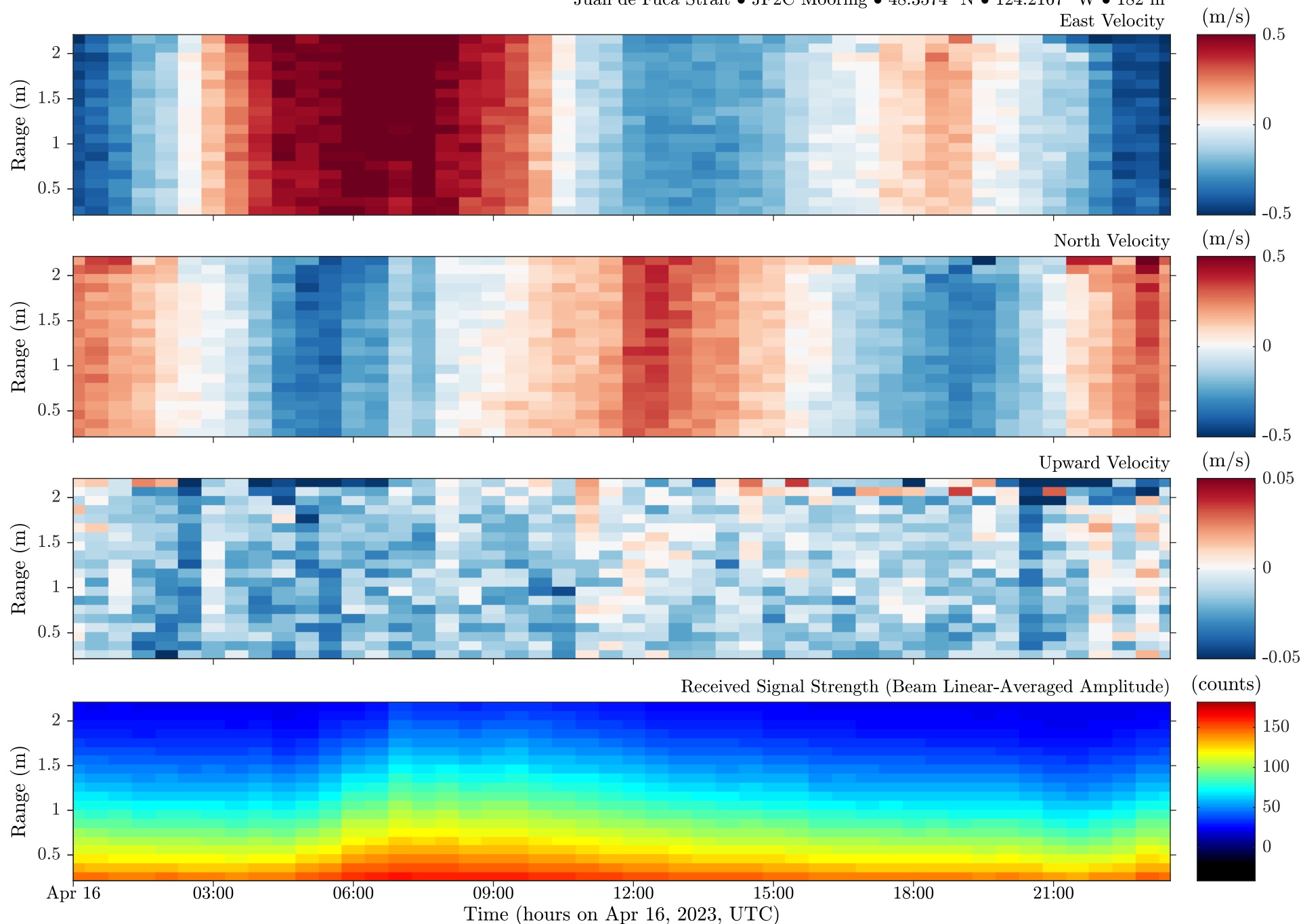
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.57/1, Up: -0.1/0.039 m/s. Percent of data above automatic (using all data) limits: E,N: 4.27, Up: 0.73%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



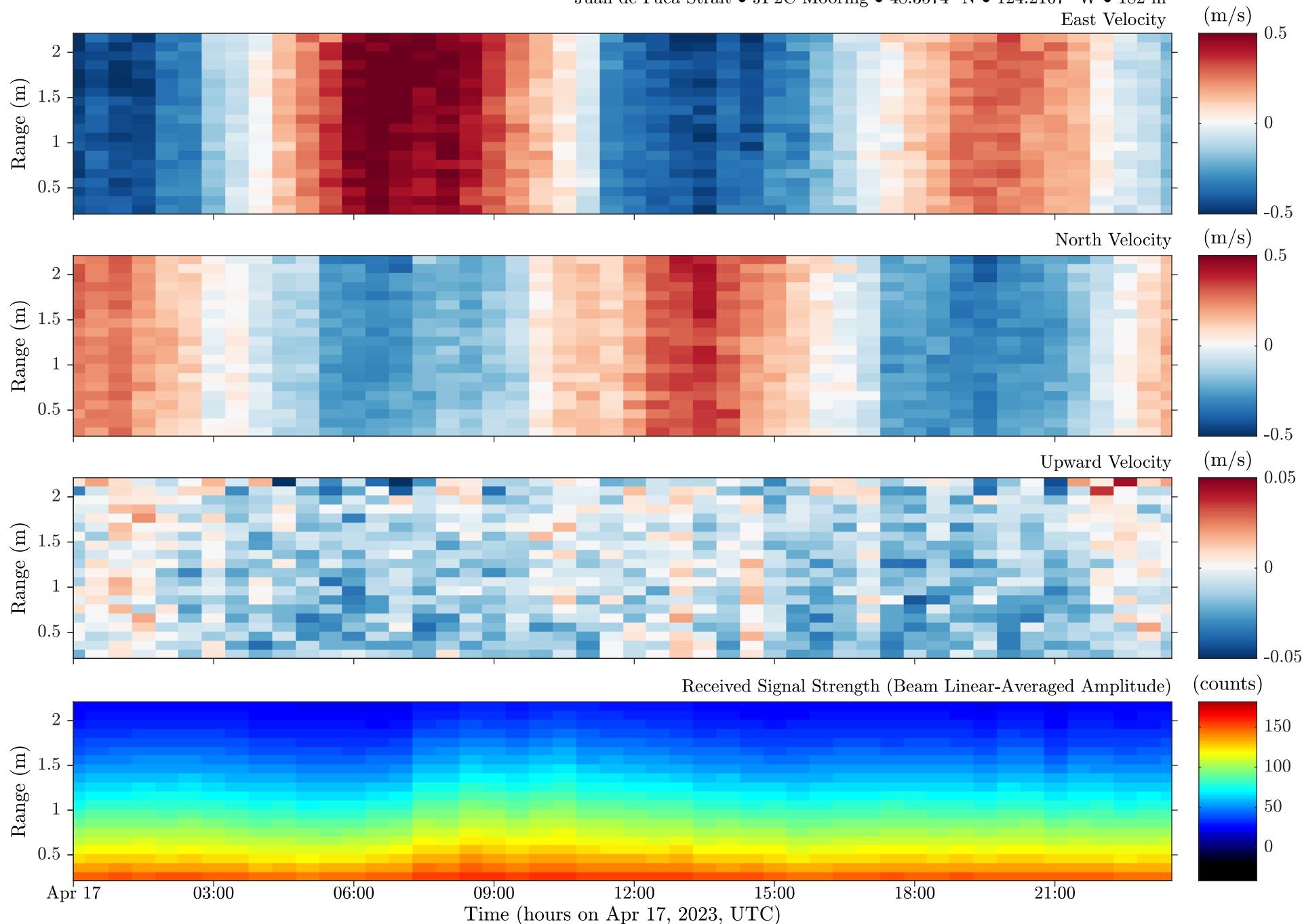
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.52/0.83, Up: -0.068/0.061 m/s. Percent of data above automatic (using all data) limits: E,N: 0.94, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.63/0.74, Up: -0.081/0.061 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.83%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

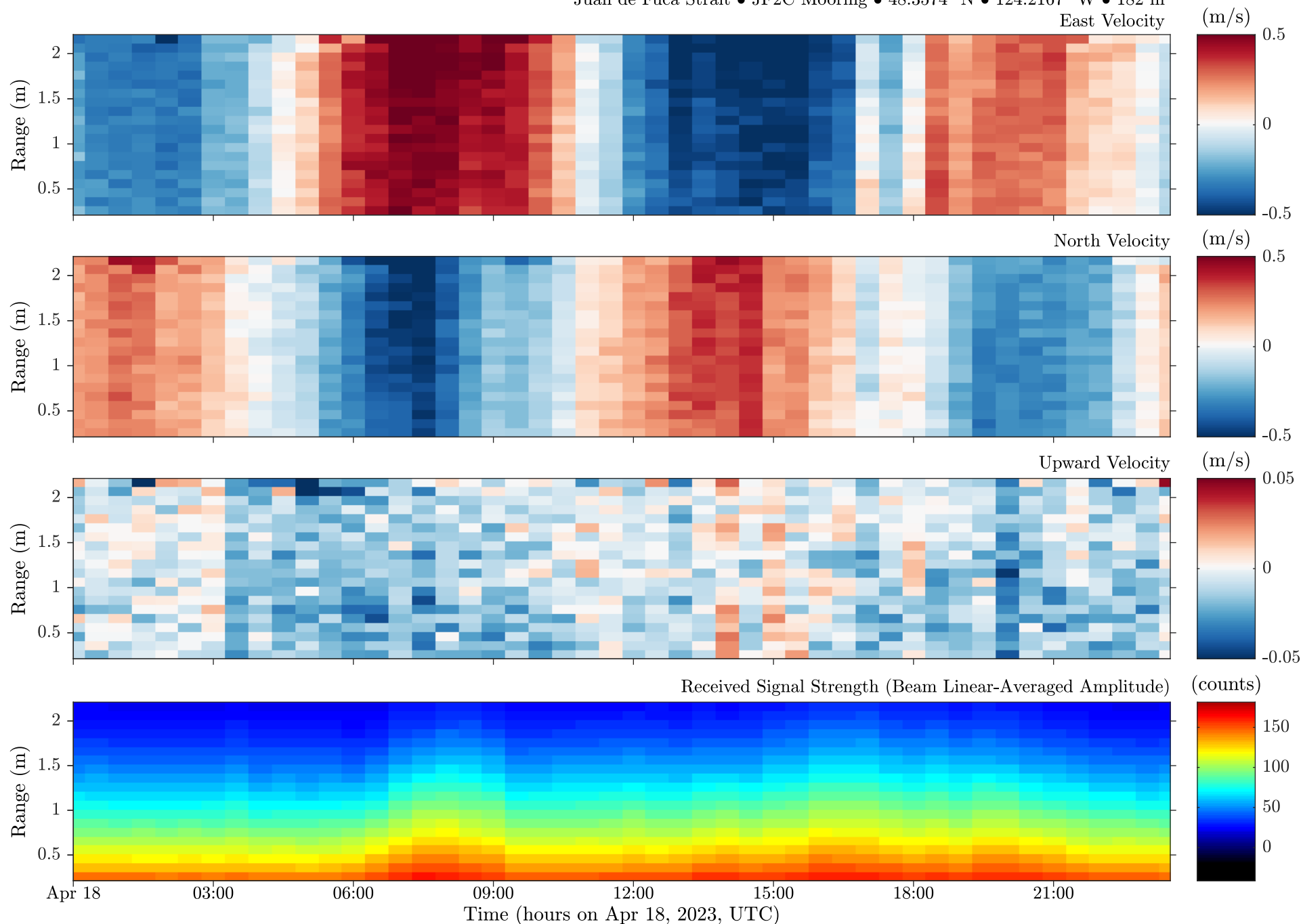


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.56/0.63, Up: -0.15/0.035 m/s. Percent of data above automatic (using all data) limits: E,N: 4.48, Up: 1.25%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

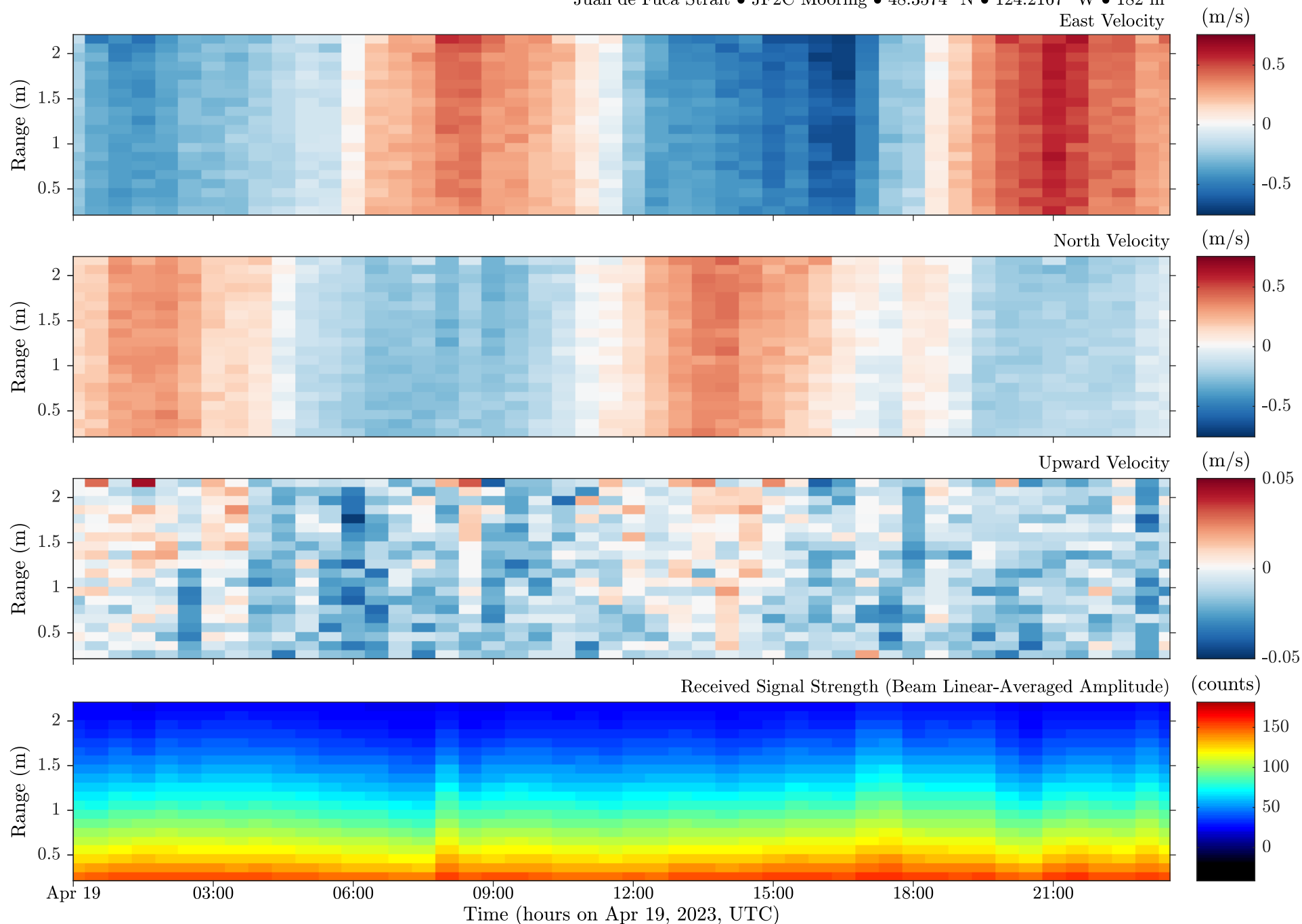


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.59/0.74, Up: -0.053/0.043 m/s. Percent of data above automatic (using all data) limits: E,N: 2.29, Up: 0.21%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

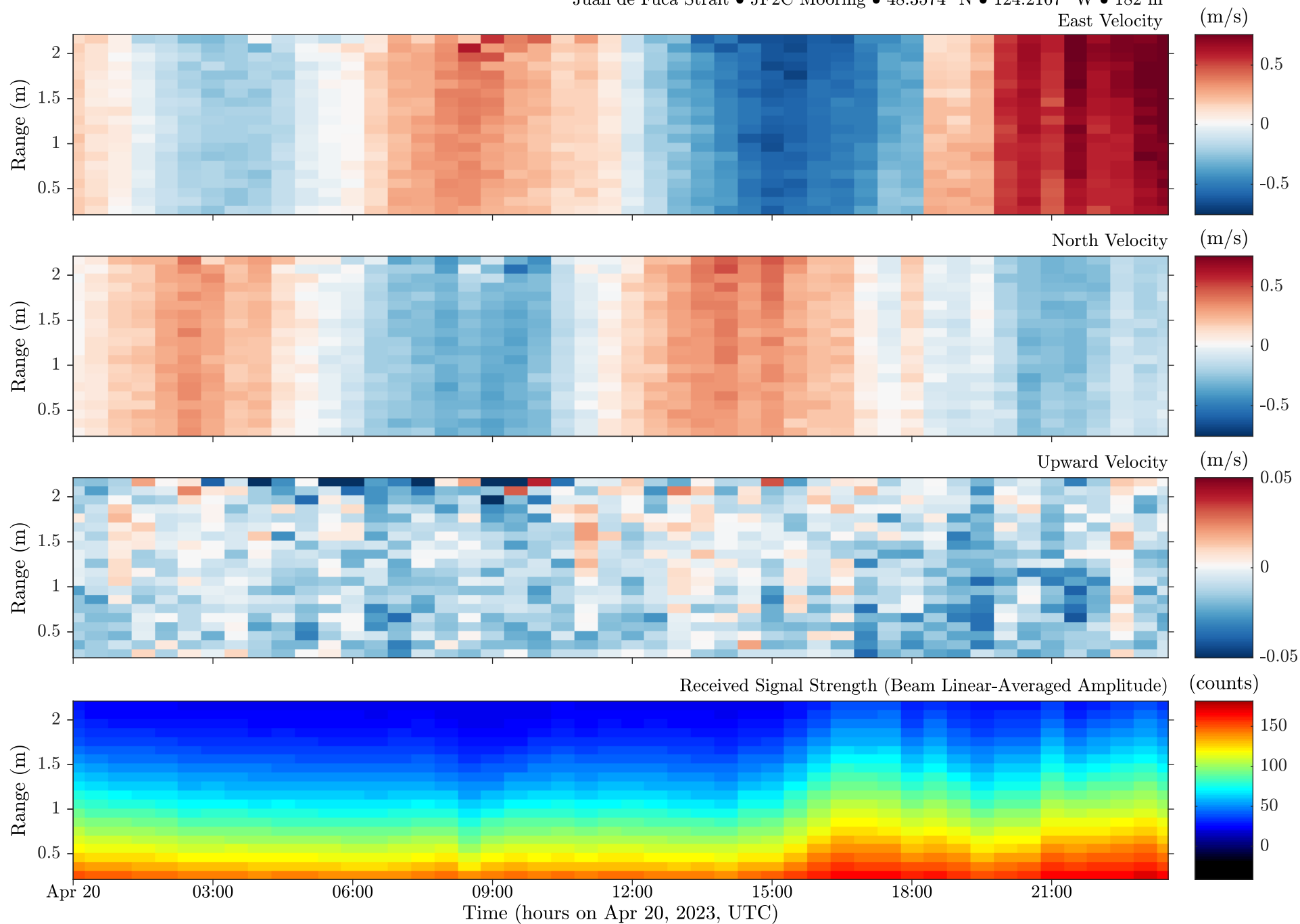




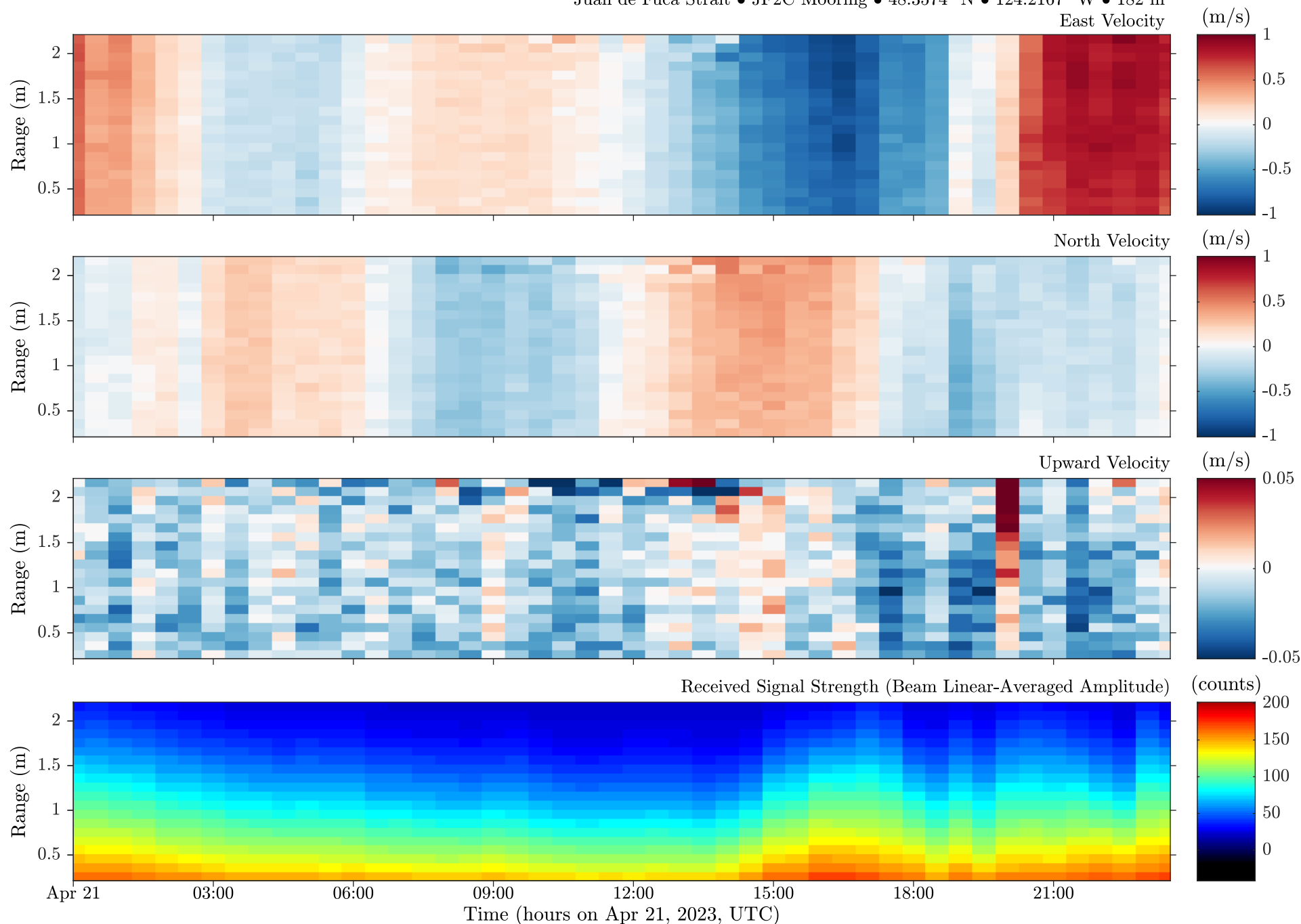
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.61/0.59, Up: -0.08/0.045 m/s. Percent of data above automatic (using all data) limits: E,N: 3.80, Up: 0.21%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



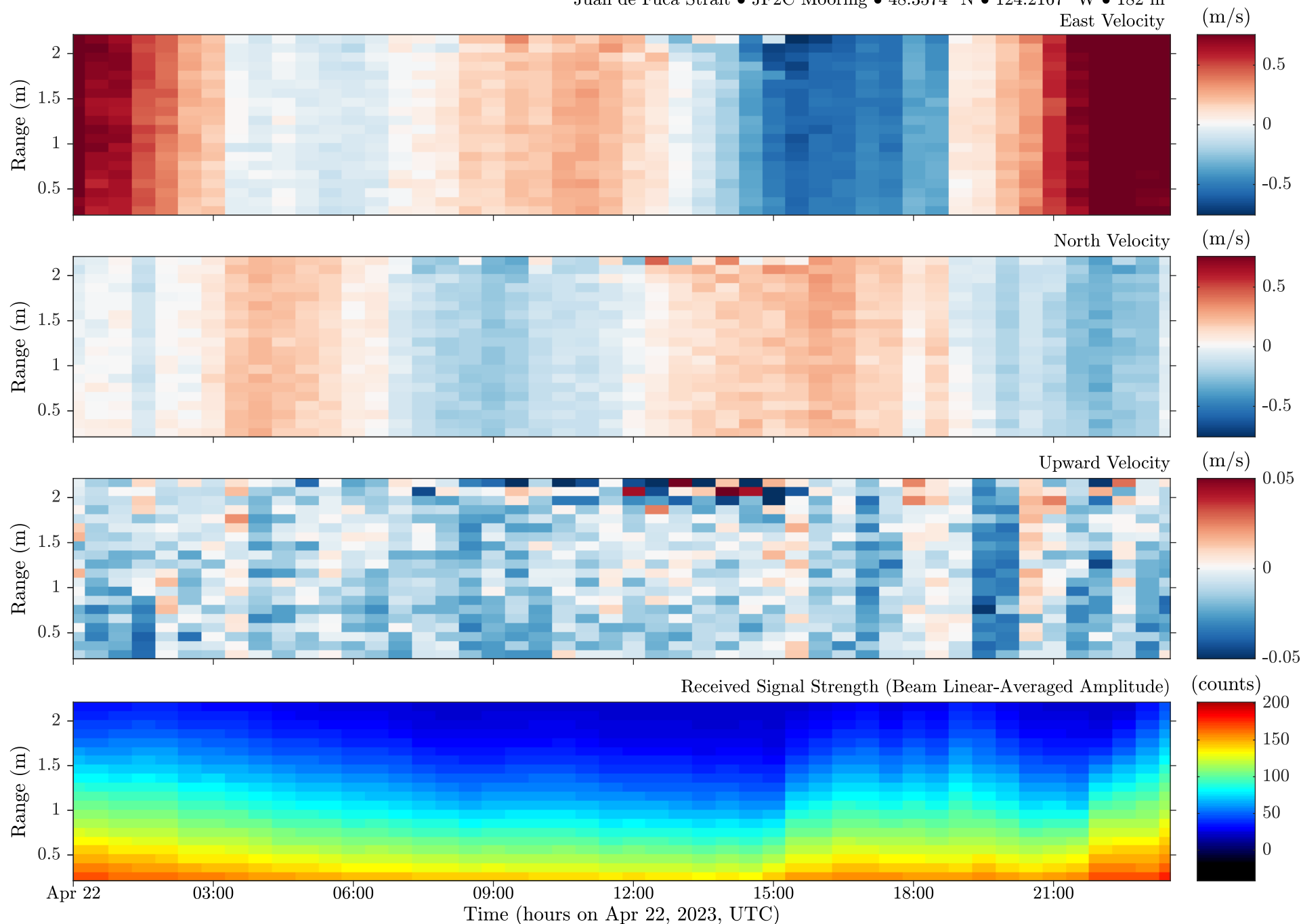
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.7/0.63, Up: -0.047/0.043 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.00%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



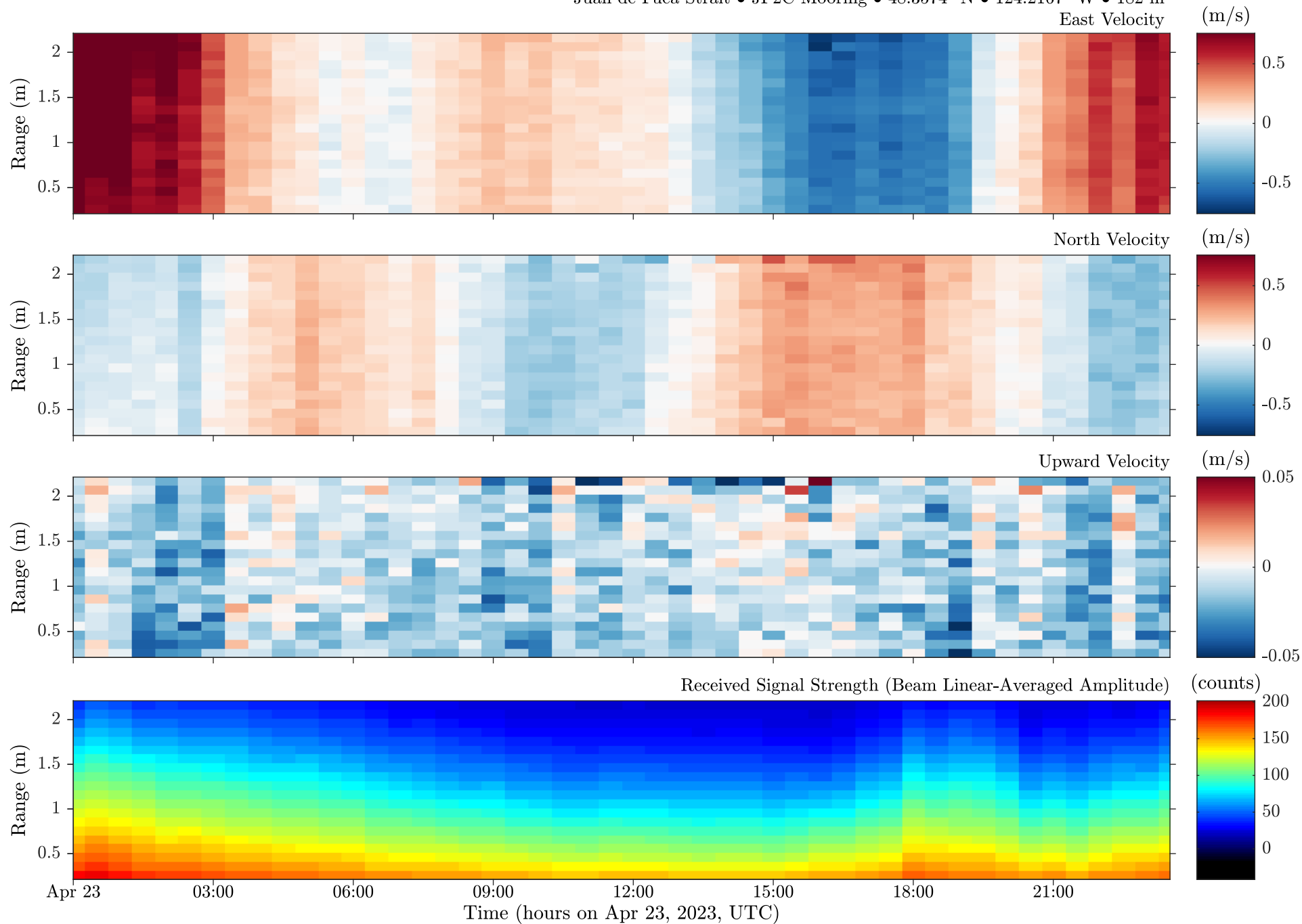
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.68/0.87, Up: -0.07/0.038 m/s. Percent of data above automatic (using all data) limits: E,N: 0.83, Up: 0.62%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



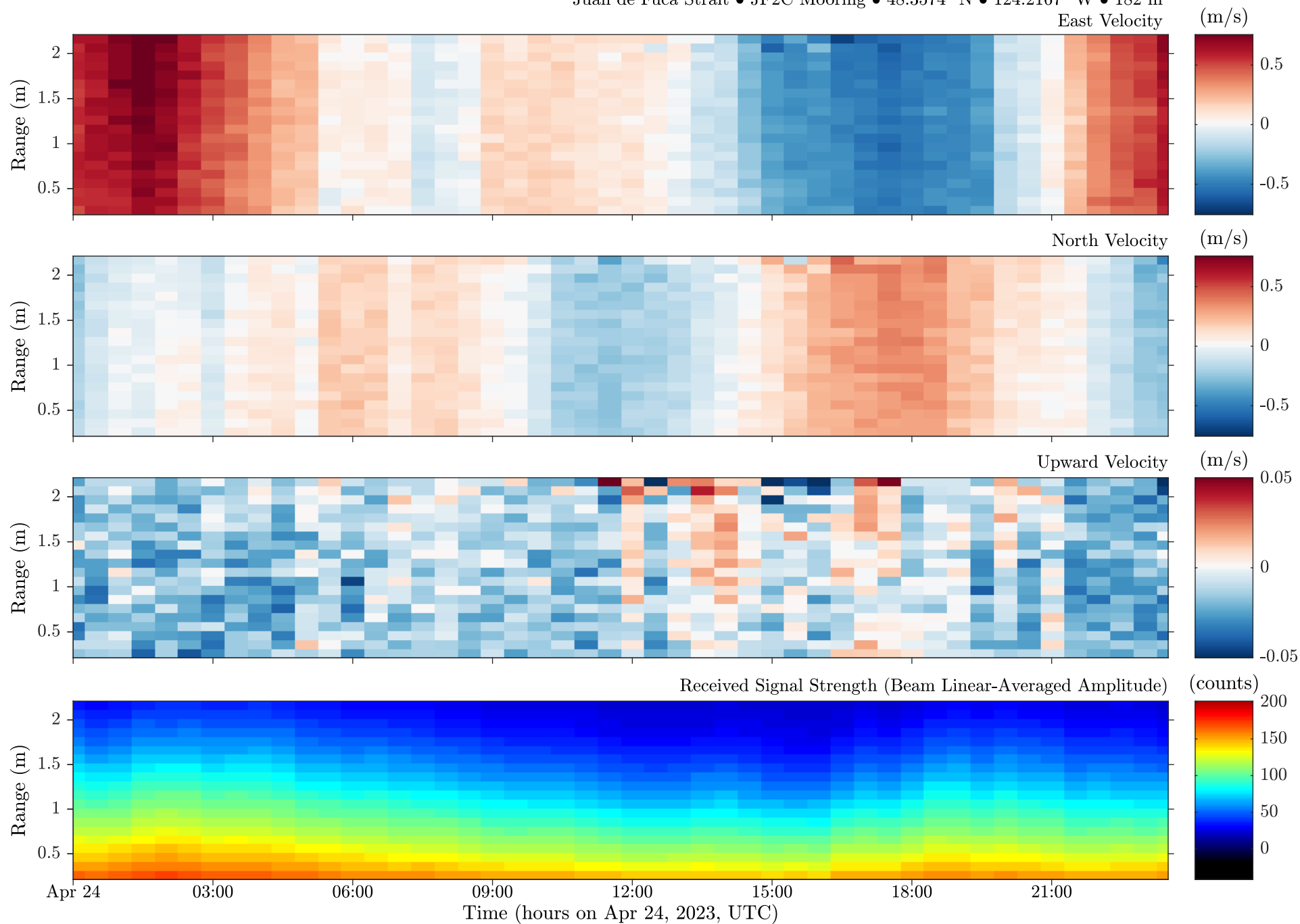
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.92/0.95, Up: -0.095/0.087 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 1.15%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



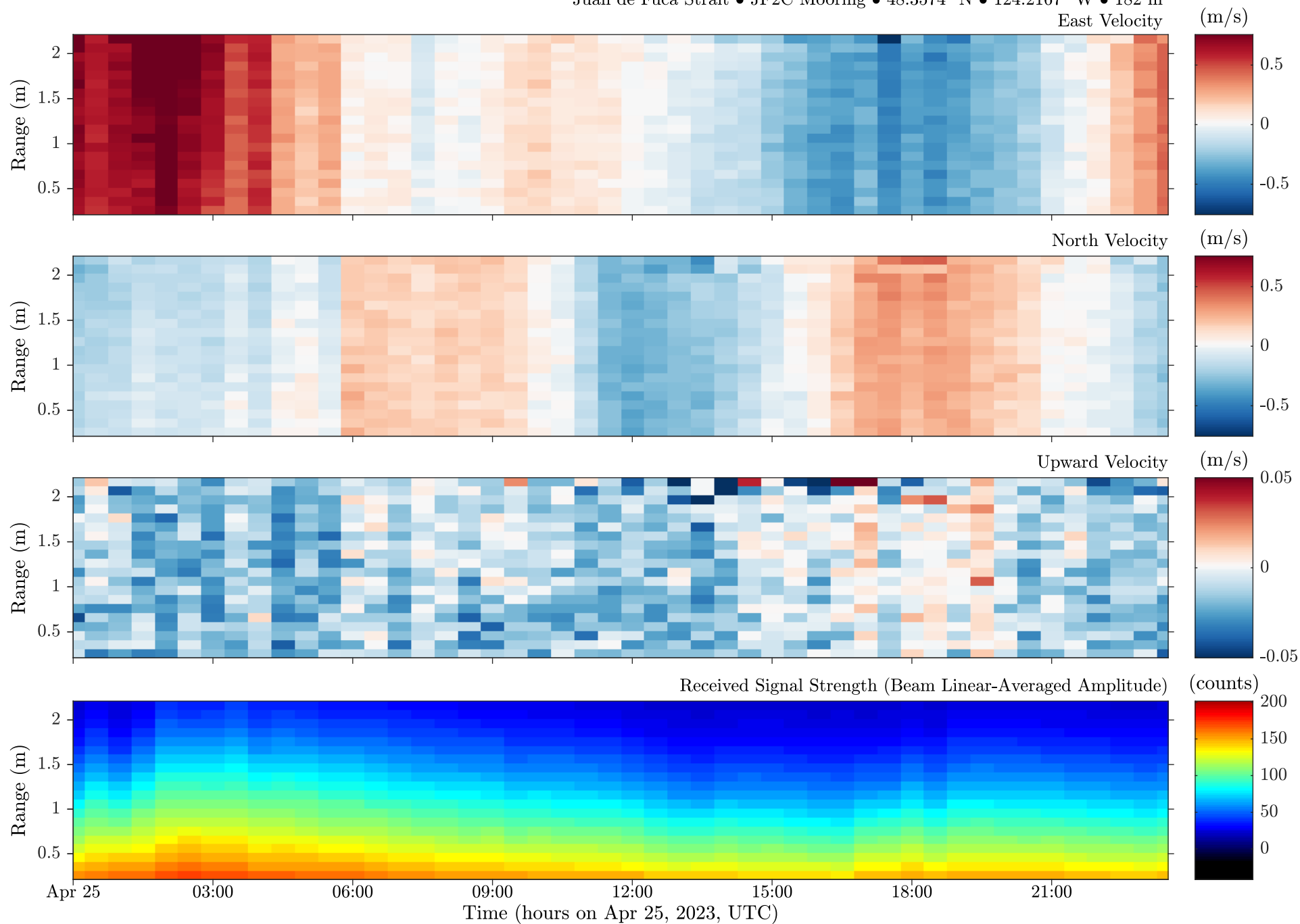
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.75/1, Up: -0.085/0.055 m/s. Percent of data above automatic (using all data) limits: E,N: 4.79, Up: 0.83%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.73/1, Up: -0.08/0.058 m/s. Percent of data above automatic (using all data) limits: E,N: 3.12, Up: 0.52%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

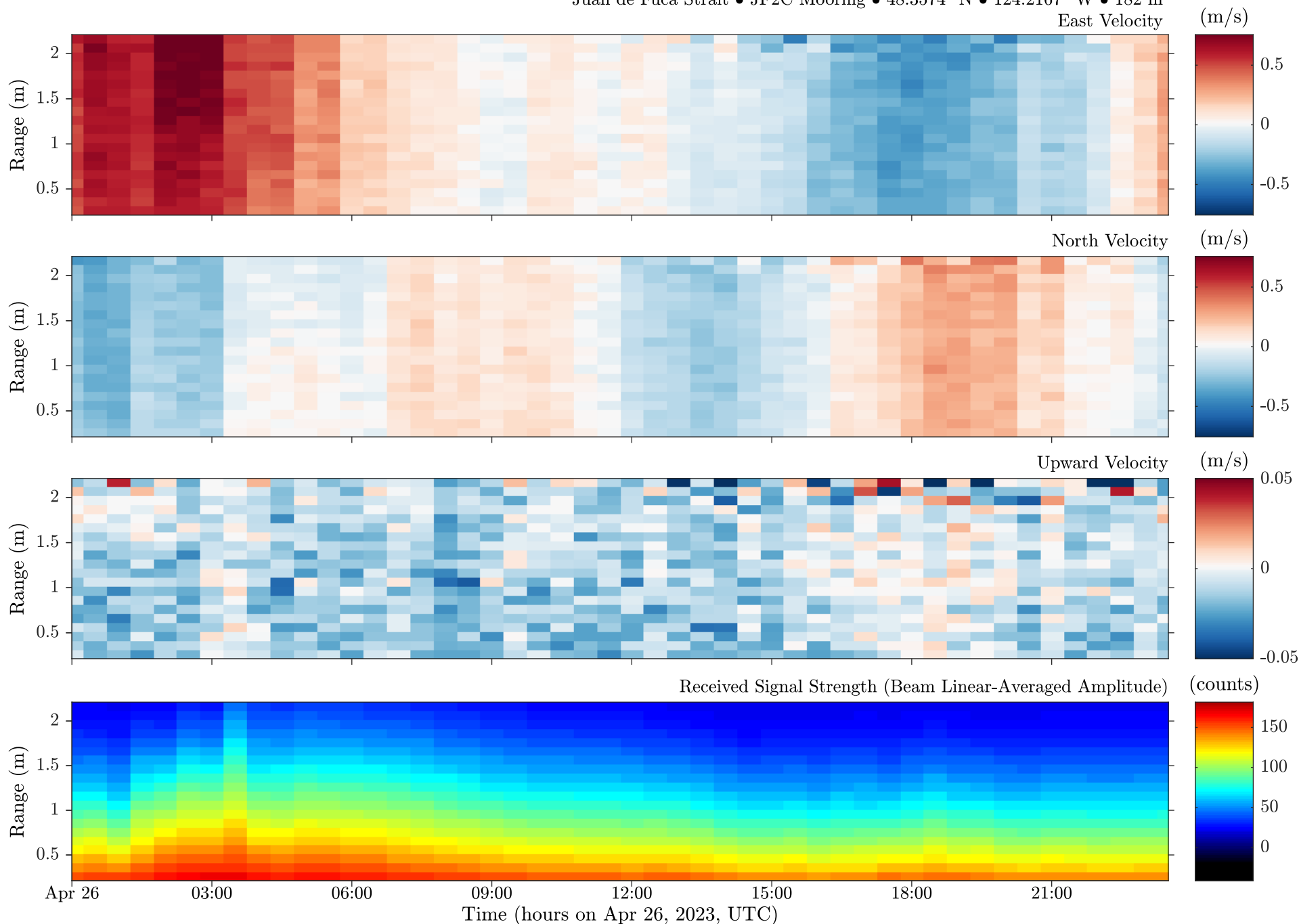


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.69/0.84, Up: -0.13/0.05 m/s. Percent of data above automatic (using all data) limits: E,N: 0.52, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

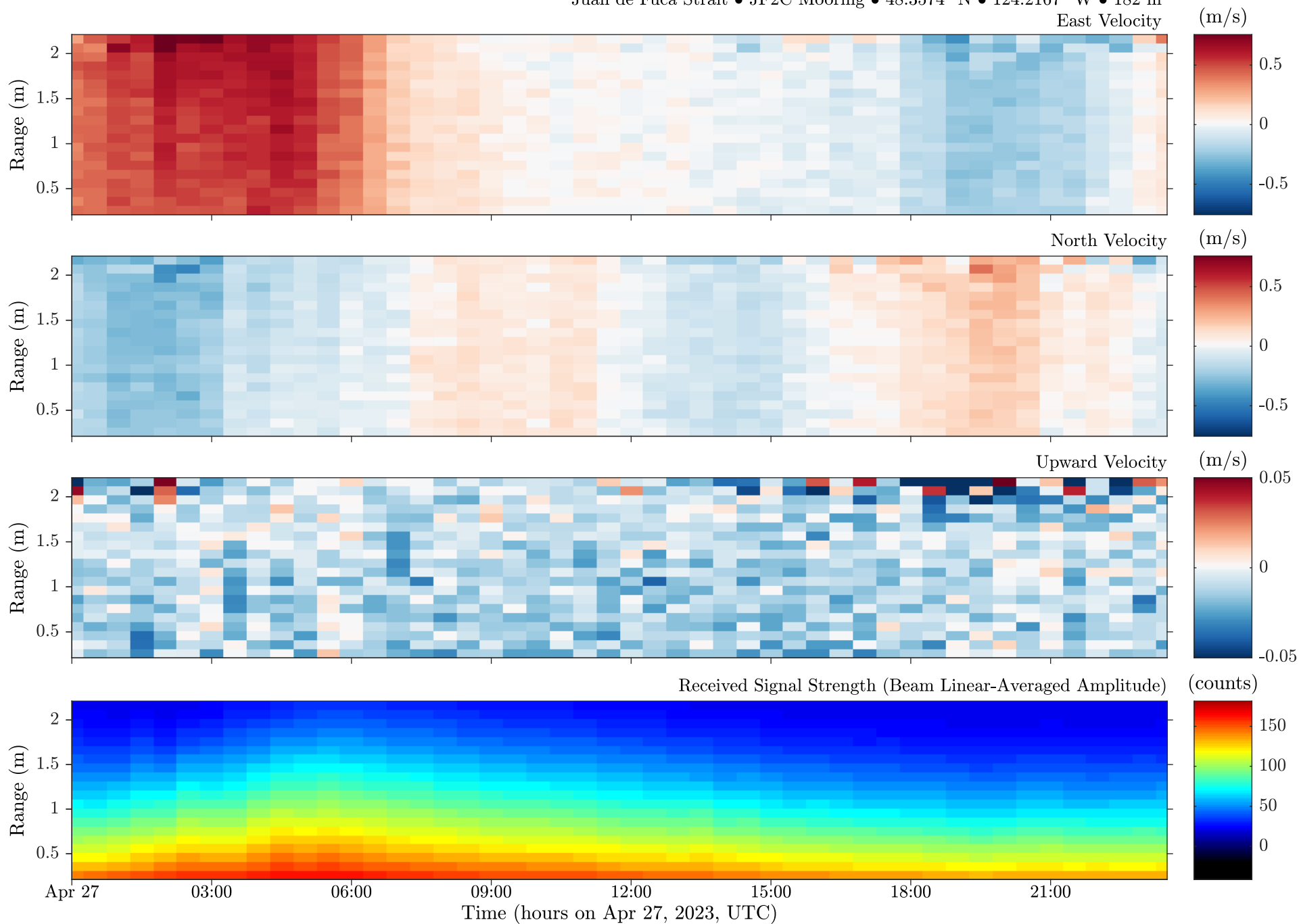


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.81/0.84, Up: -0.077/0.069 m/s. Percent of data above automatic (using all data) limits: E,N: 1.67, Up: 0.73%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

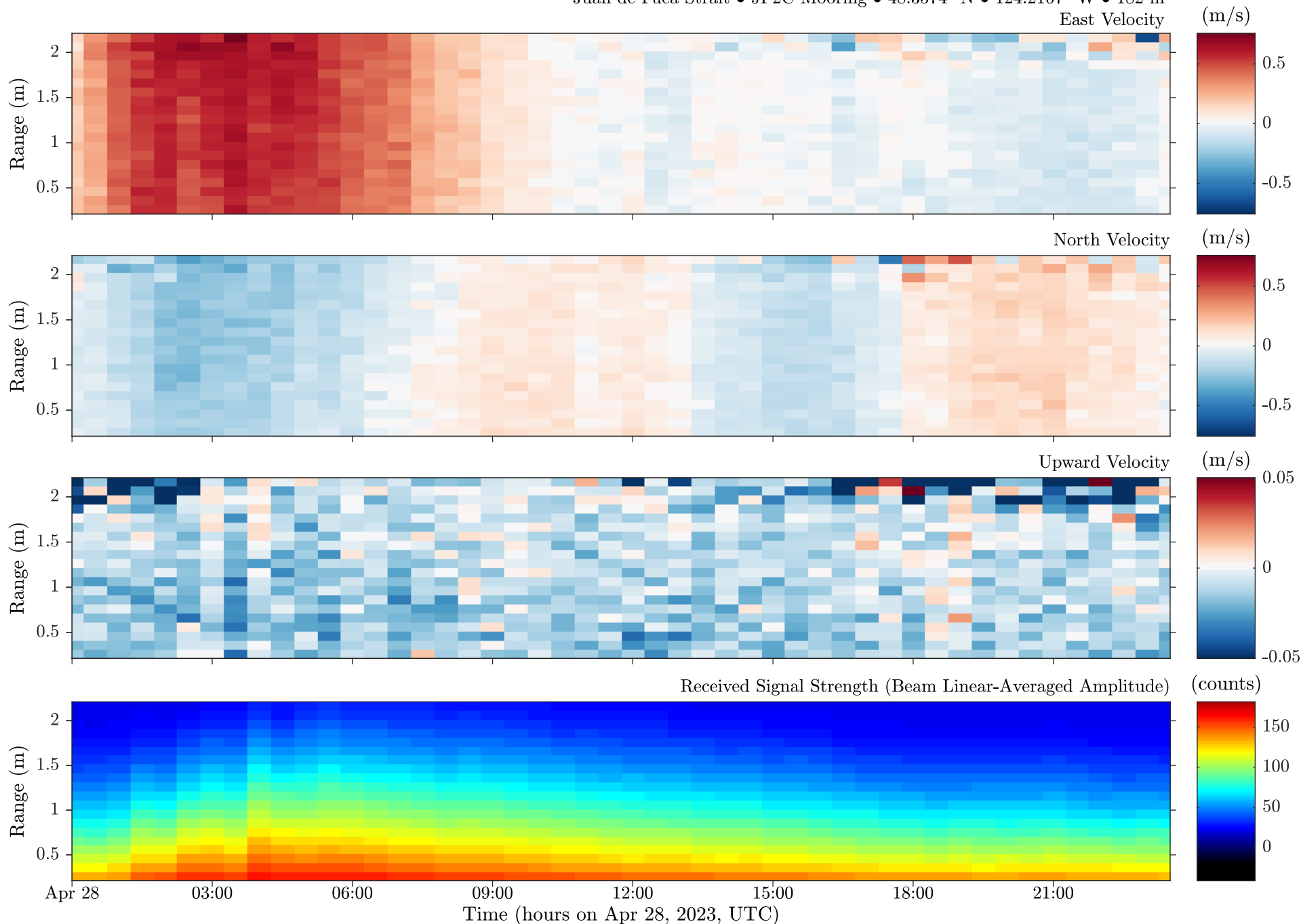




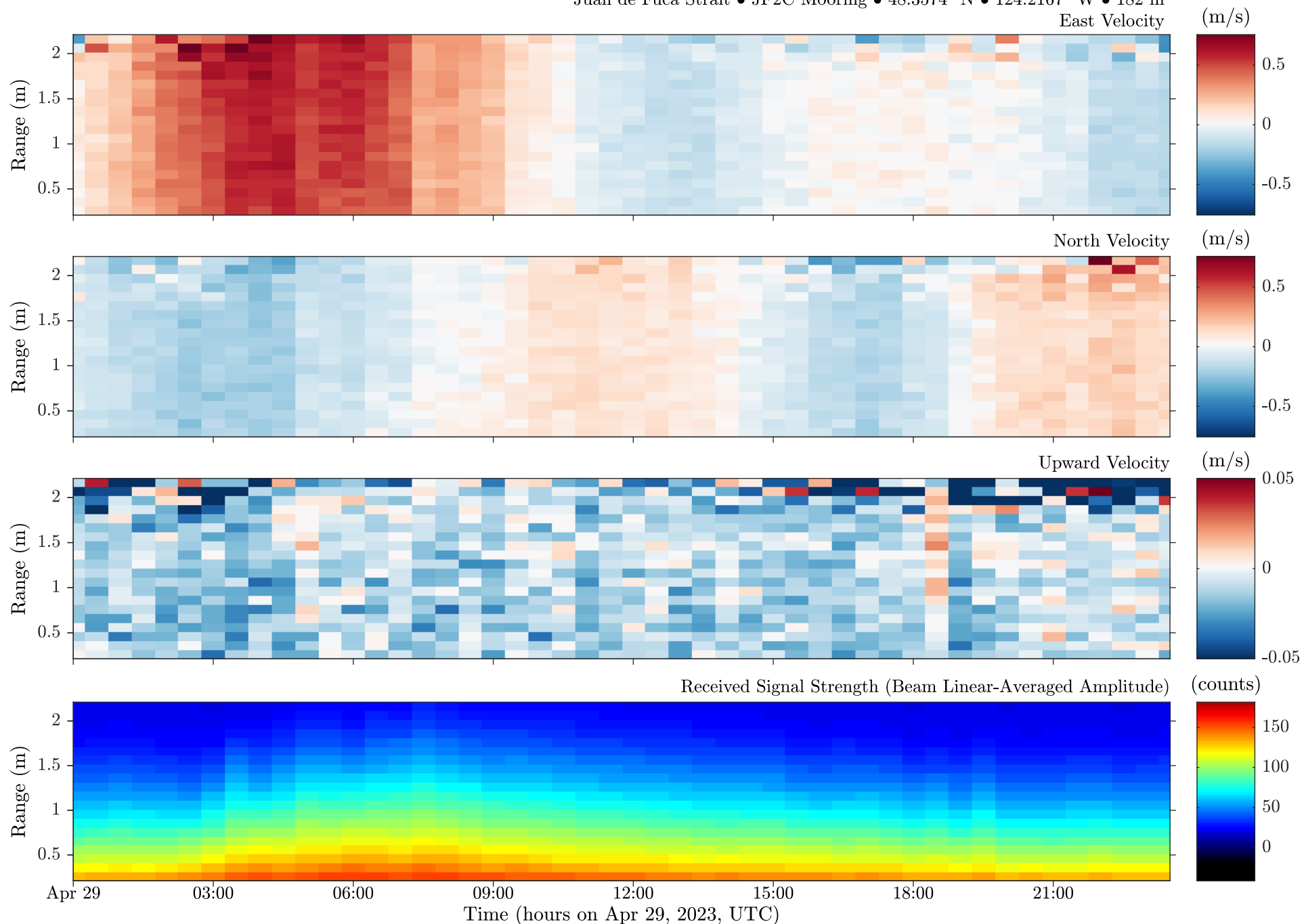
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.5/0.86, Up: -0.085/0.042 m/s. Percent of data above automatic (using all data) limits: E,N: 0.73, Up: 0.52%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



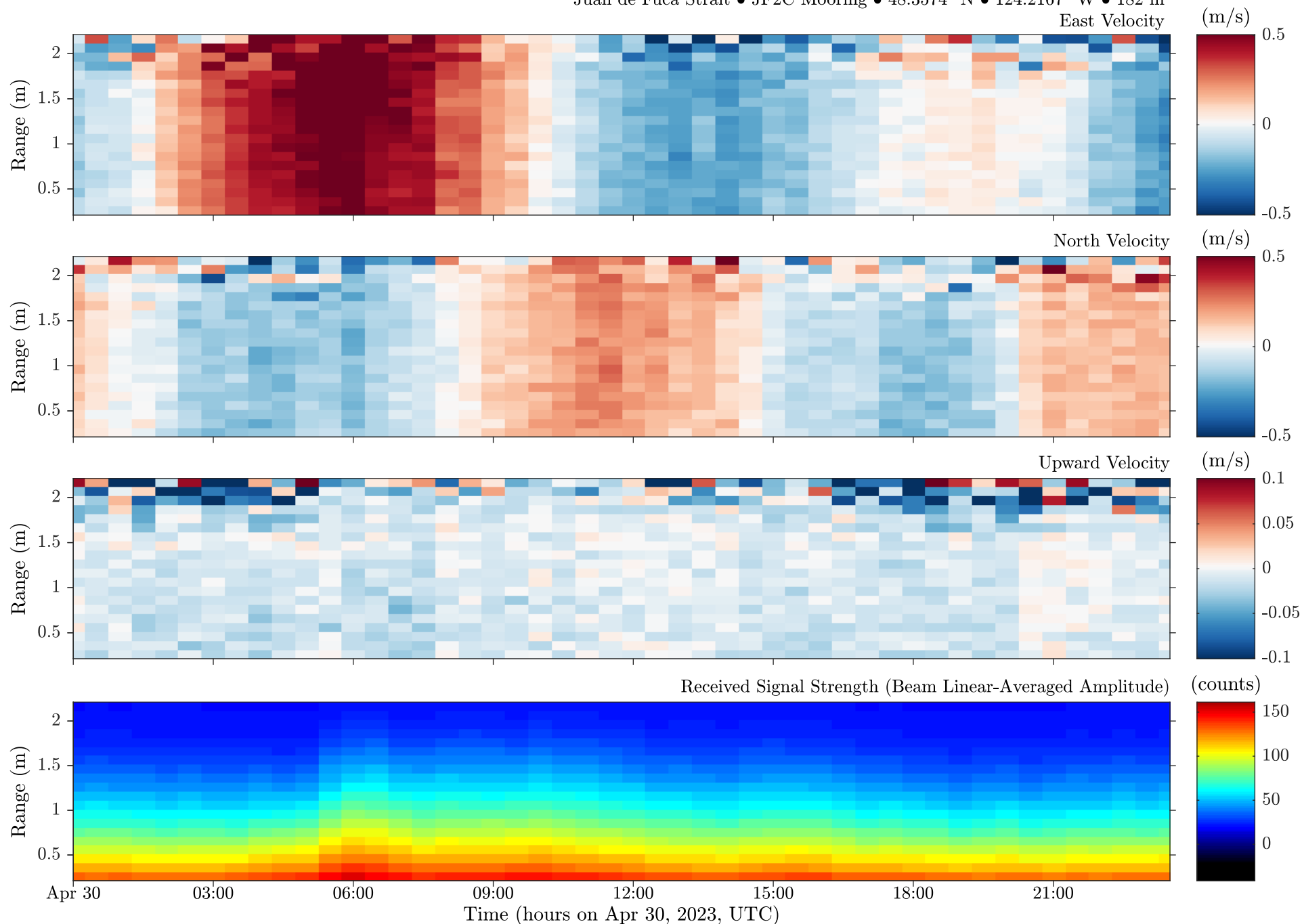
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.47/0.78, Up: -0.14/0.14 m/s. Percent of data above automatic (using all data) limits: E,N: 0.10, Up: 1.25%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



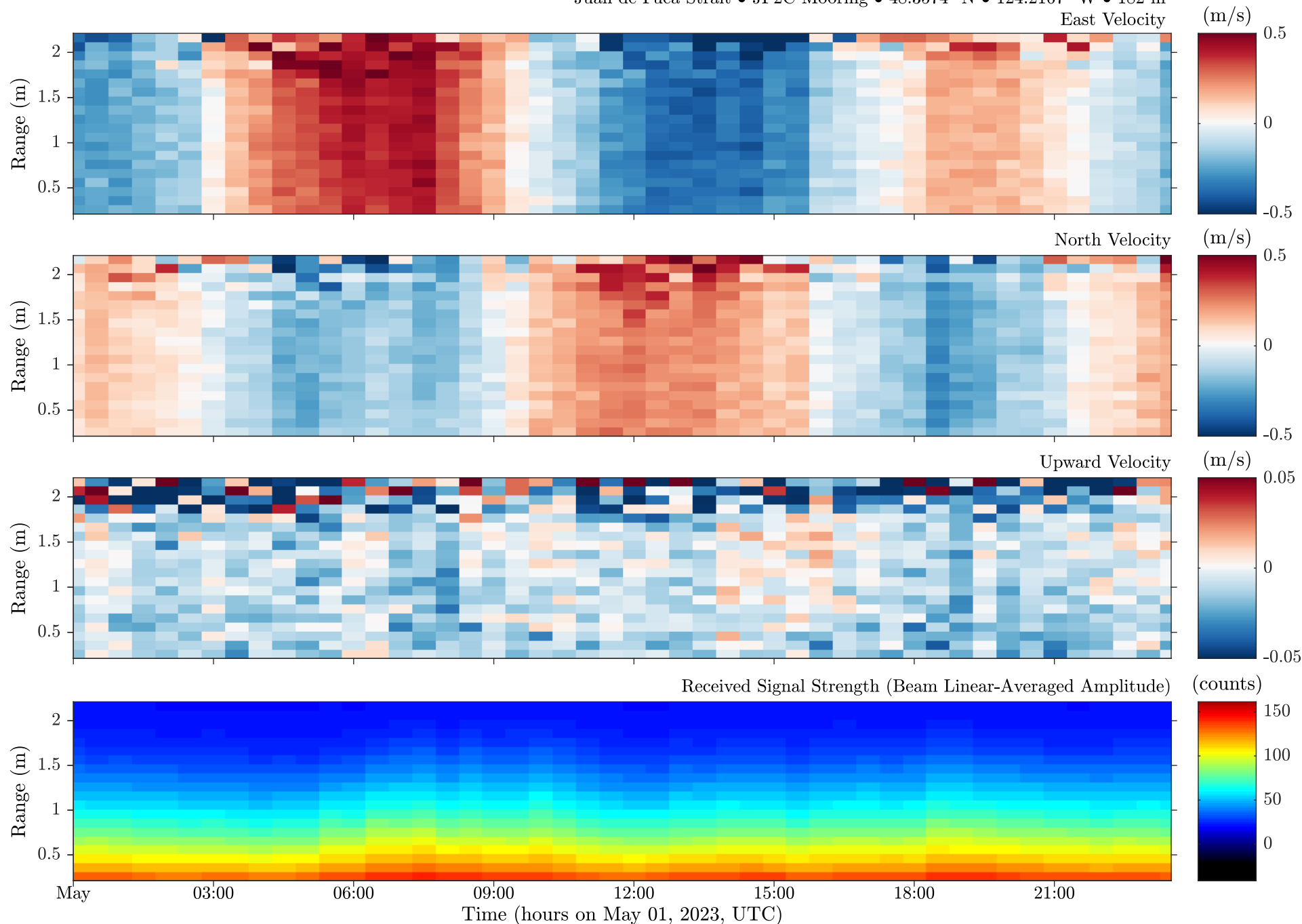
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.66/0.74, Up: -0.17/0.11 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 2.92%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



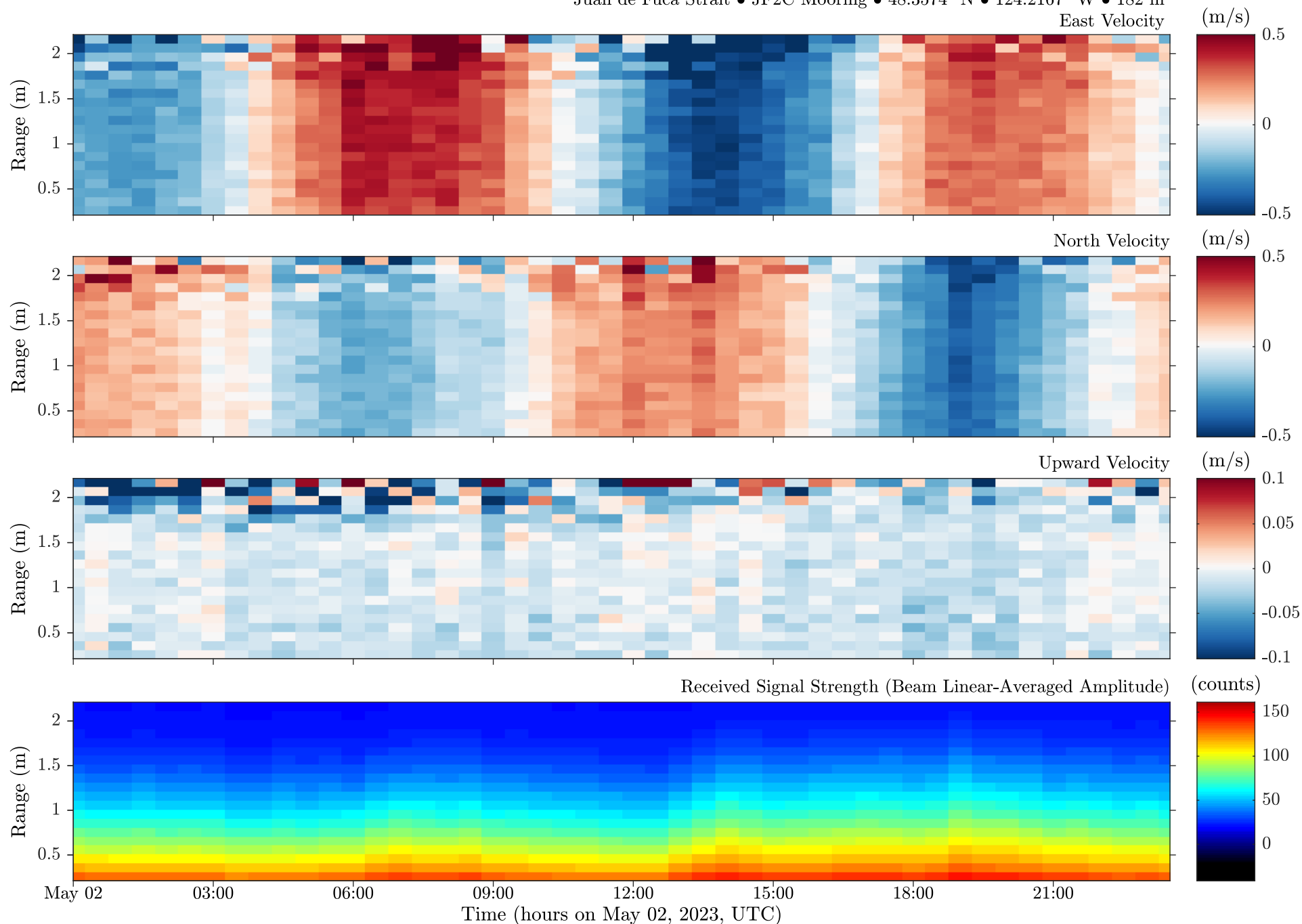
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.44/0.95, Up: -0.18/0.057 m/s. Percent of data above automatic (using all data) limits: E,N: 0.16, Up: 3.44%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



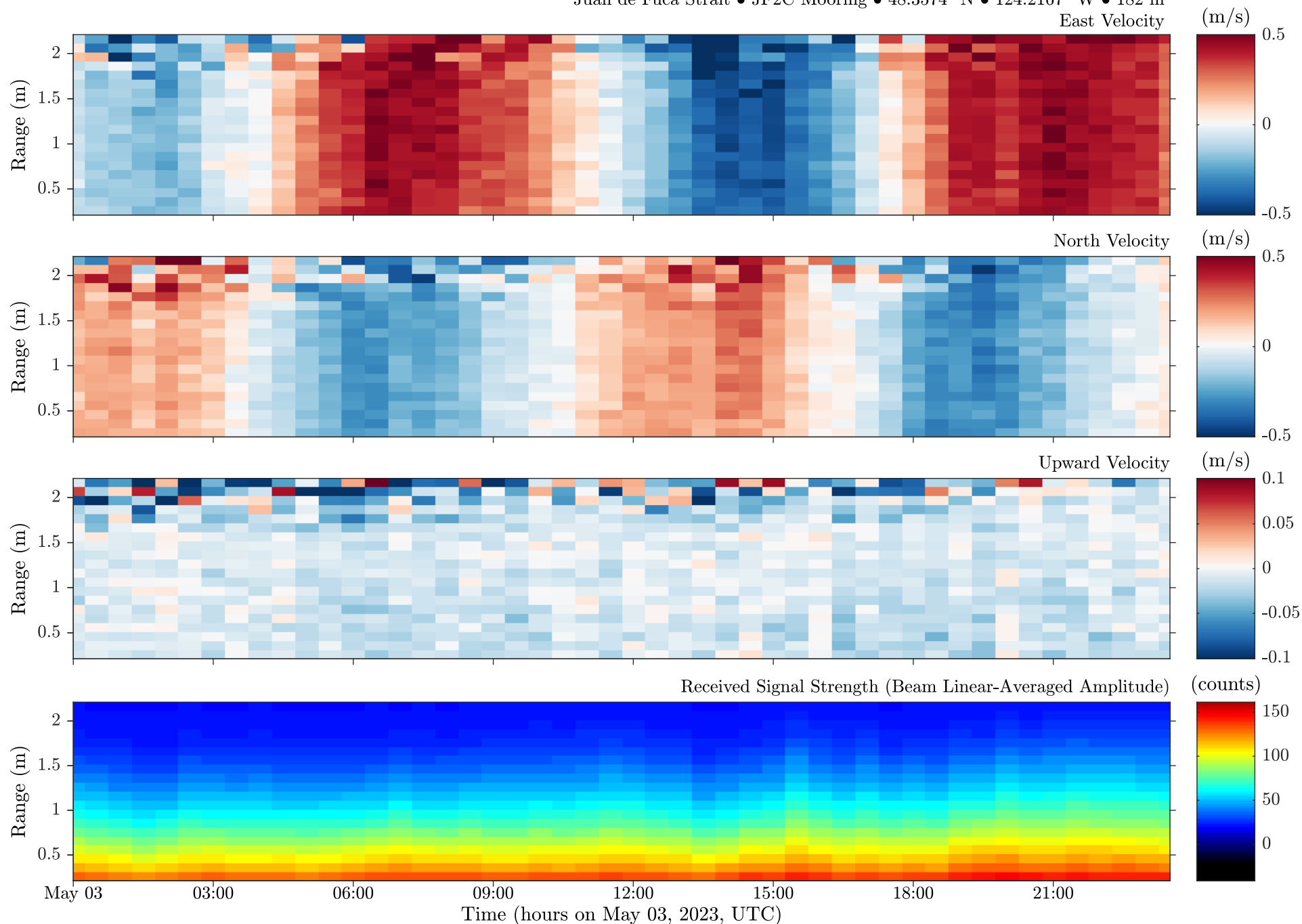
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.76/0.98, Up: -0.2/0.18 m/s. Percent of data above automatic (using all data) limits: E,N: 3.80, Up: 2.40%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.76/0.84, Up: -0.19/0.13 m/s. Percent of data above automatic (using all data) limits: E,N: 1.04, Up: 4.90%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

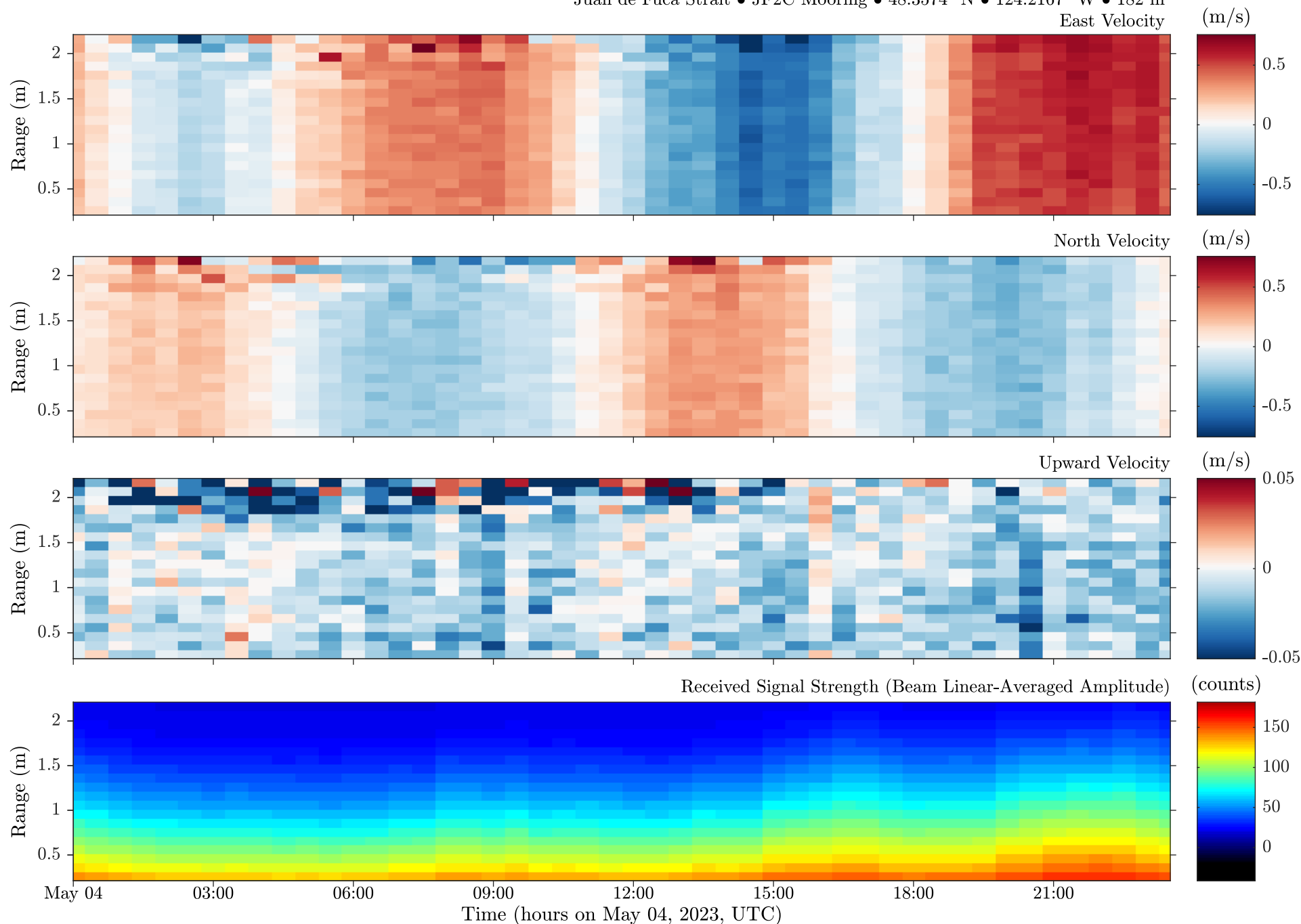


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.64/0.84, Up: -0.2/0.21 m/s. Percent of data above automatic (using all data) limits: E,N: 1.88, Up: 2.60%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

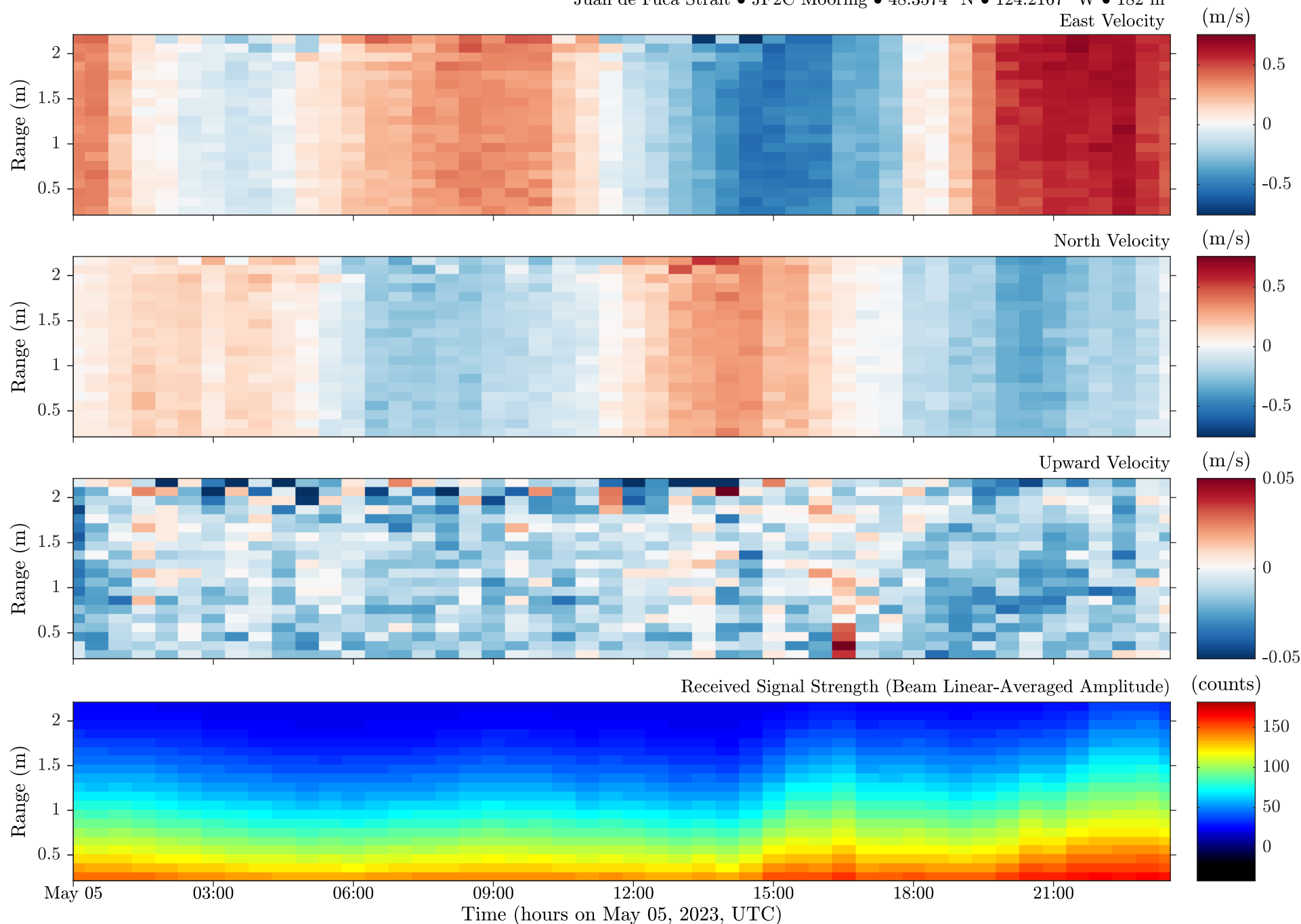


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.77/0.96, Up: -0.2/0.11 m/s. Percent of data above automatic (using all data) limits: E,N: 1.51, Up: 1.15%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

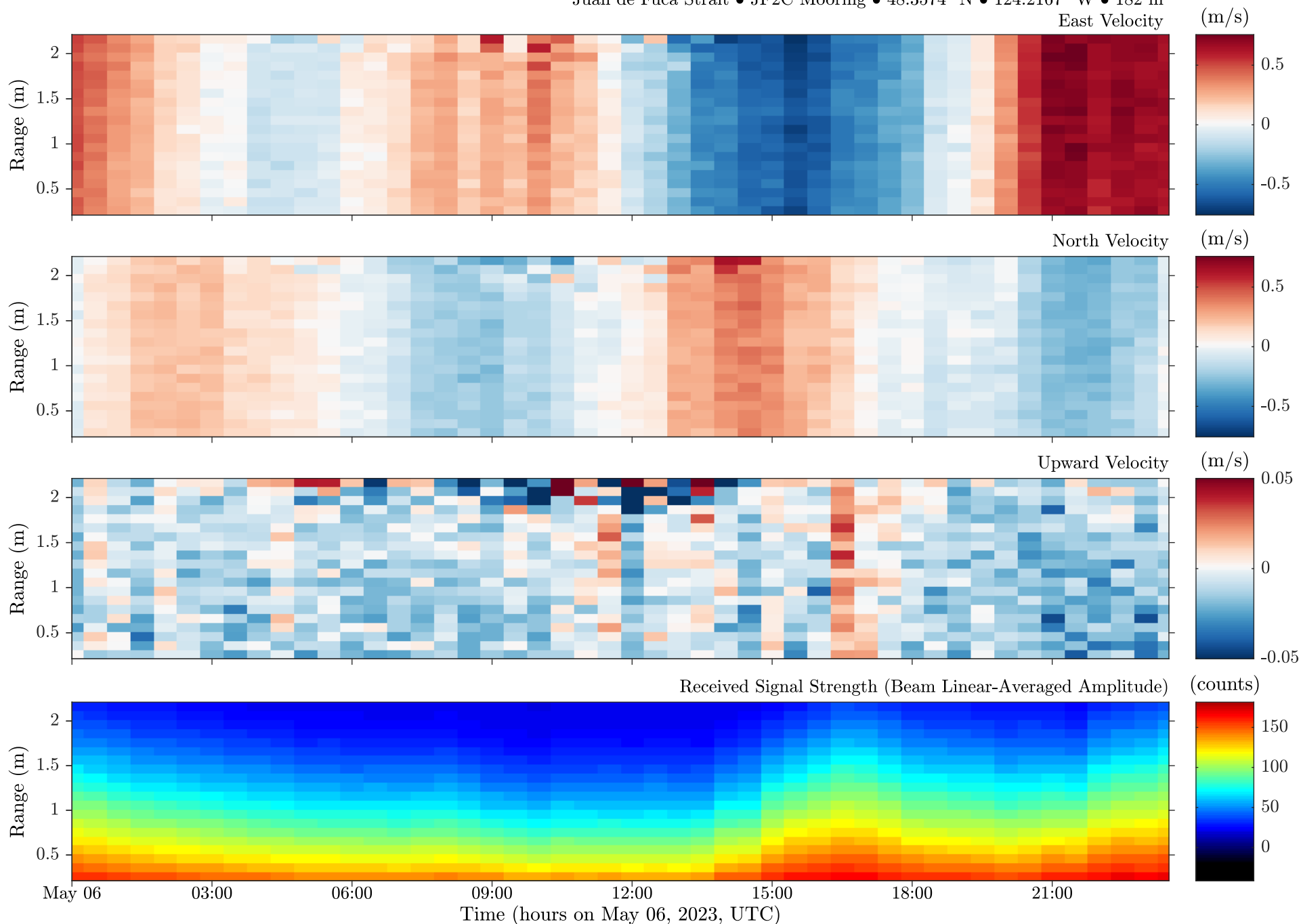




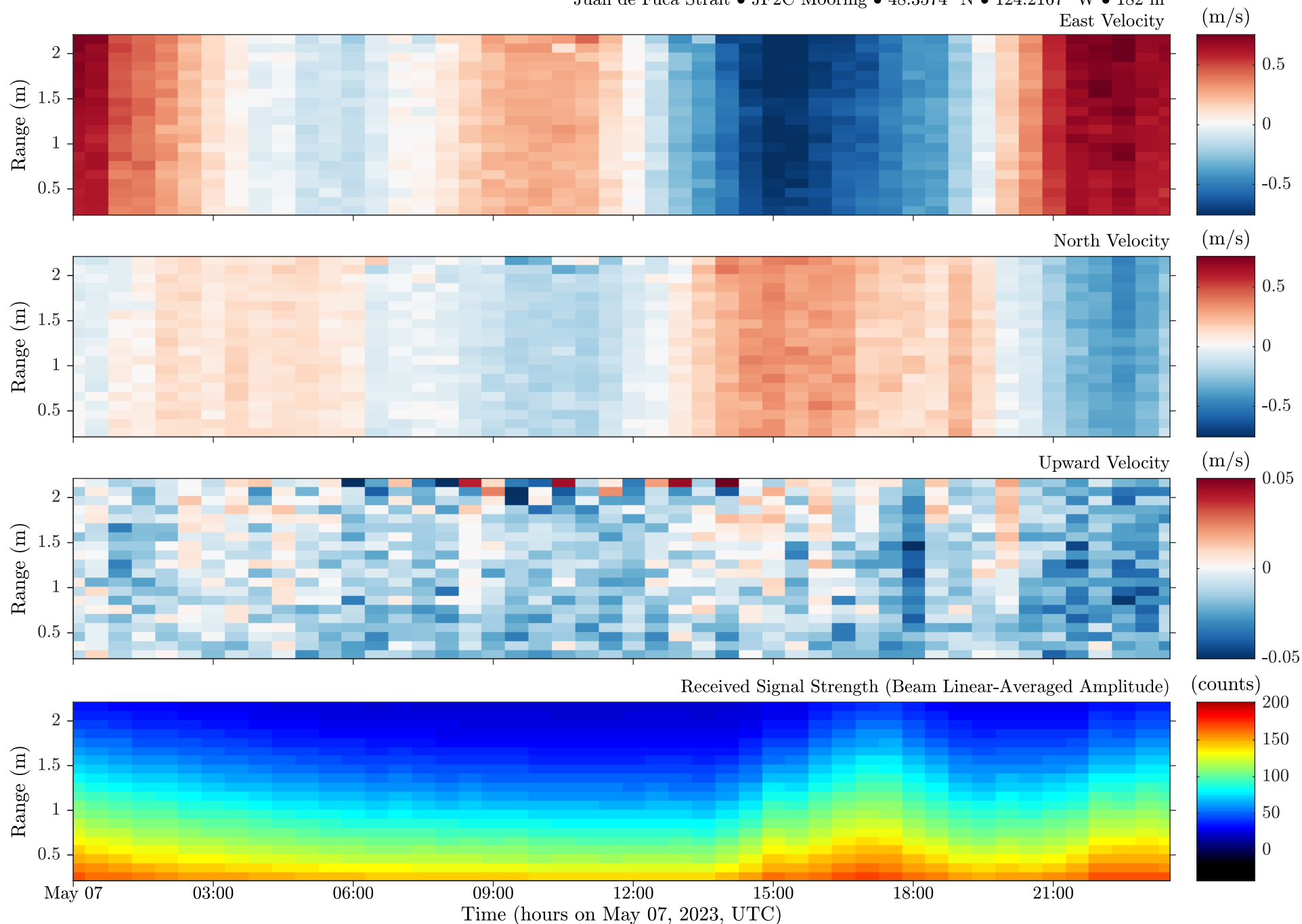
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.85/0.85, Up: -0.17/0.16 m/s. Percent of data above automatic (using all data) limits: E,N: 0.31, Up: 3.75%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



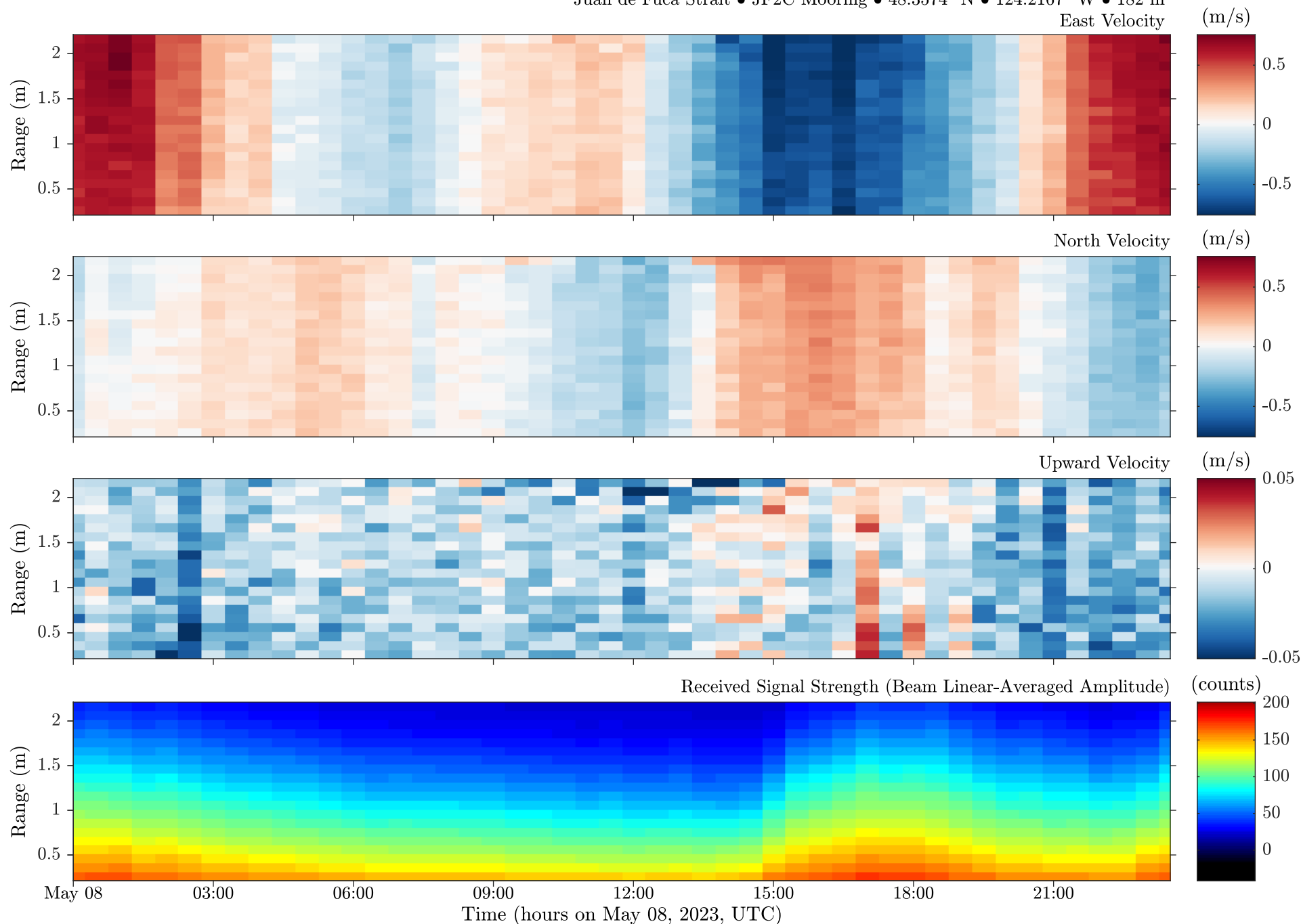
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.84/0.7, Up: -0.085/0.067 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 1.15%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



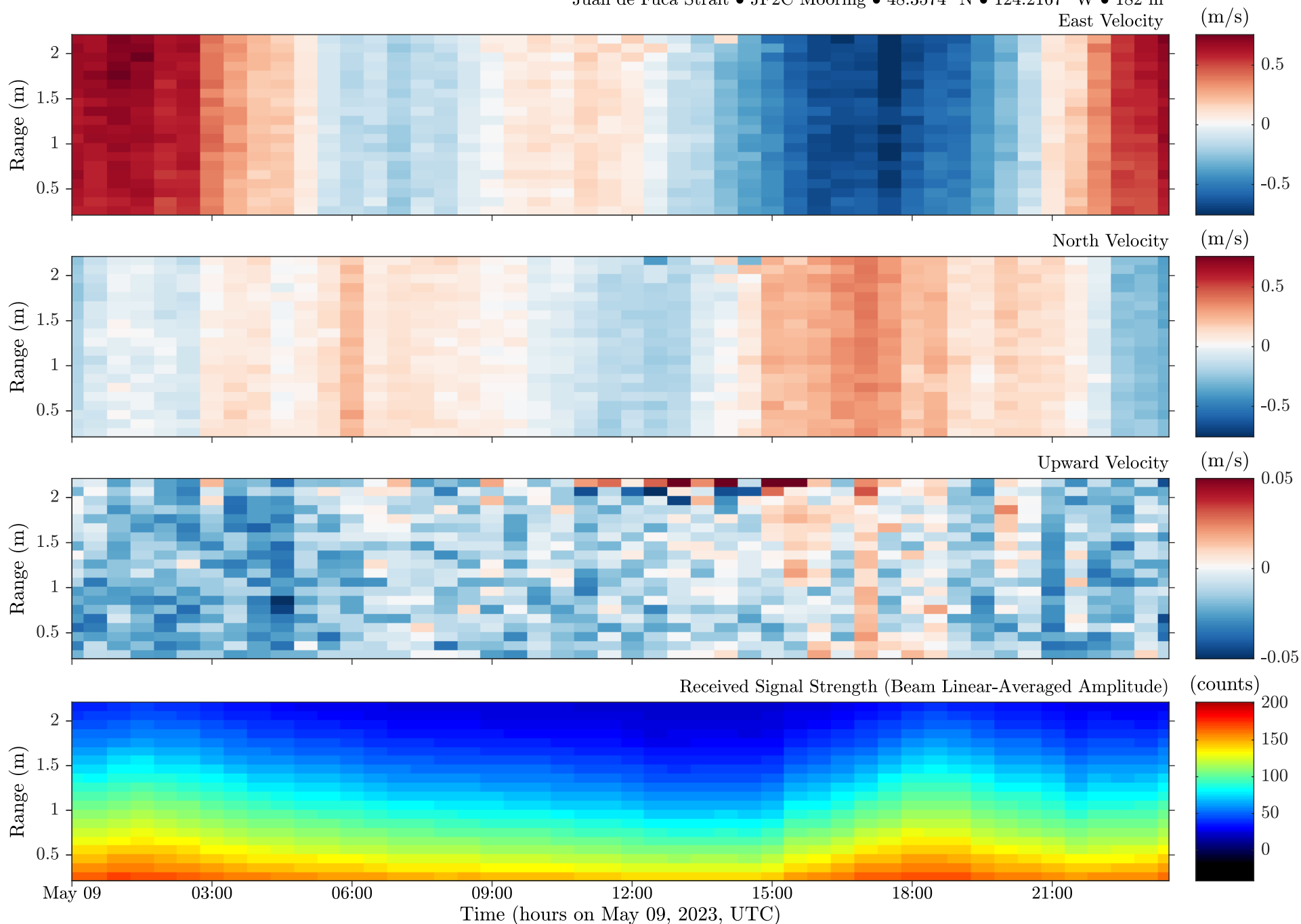
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.73/0.78, Up: -0.099/0.083 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 1.56%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



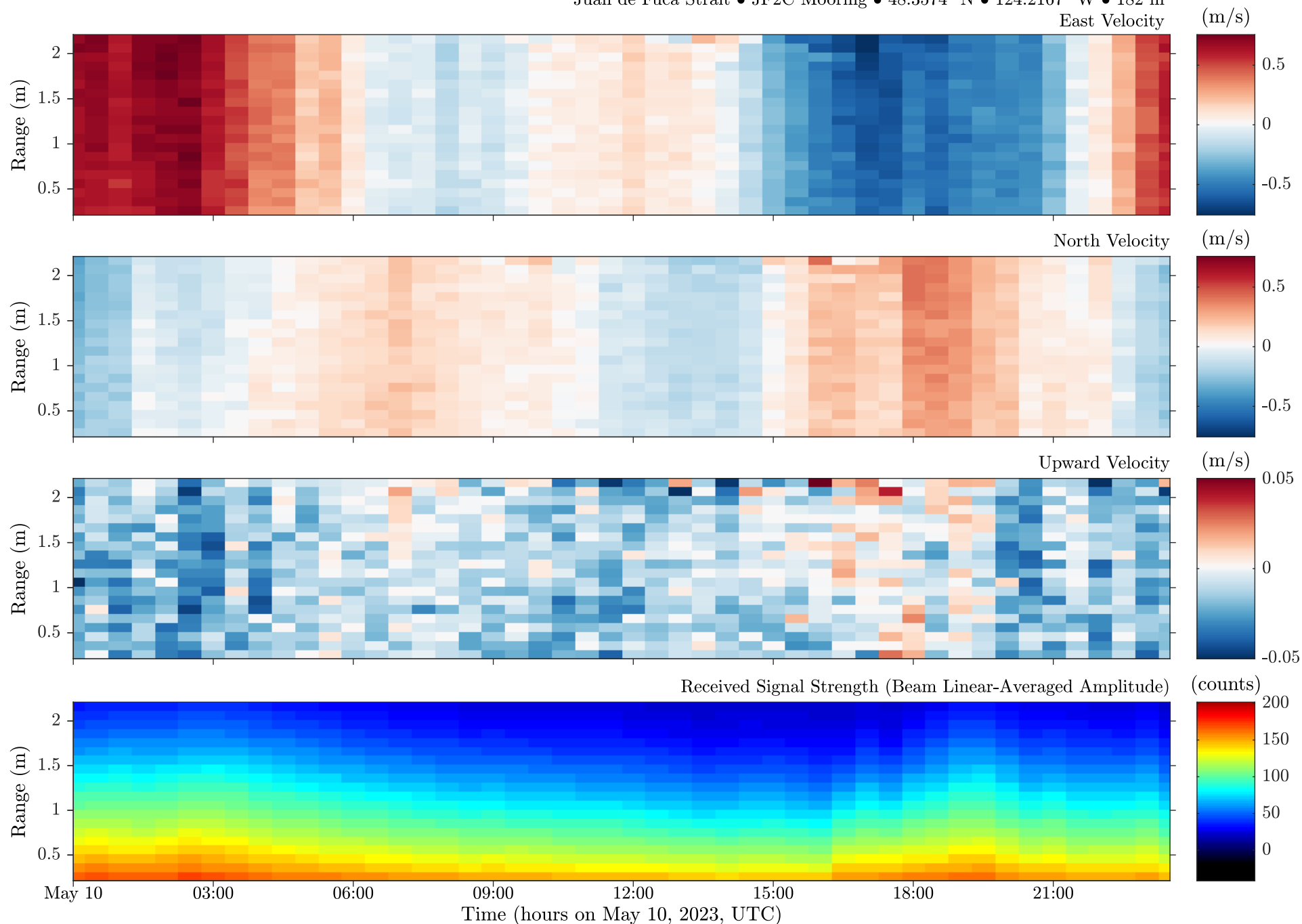
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.9/0.79, Up: -0.059/0.063 m/s. Percent of data above automatic (using all data) limits: E,N: 1.09, Up: 0.52%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



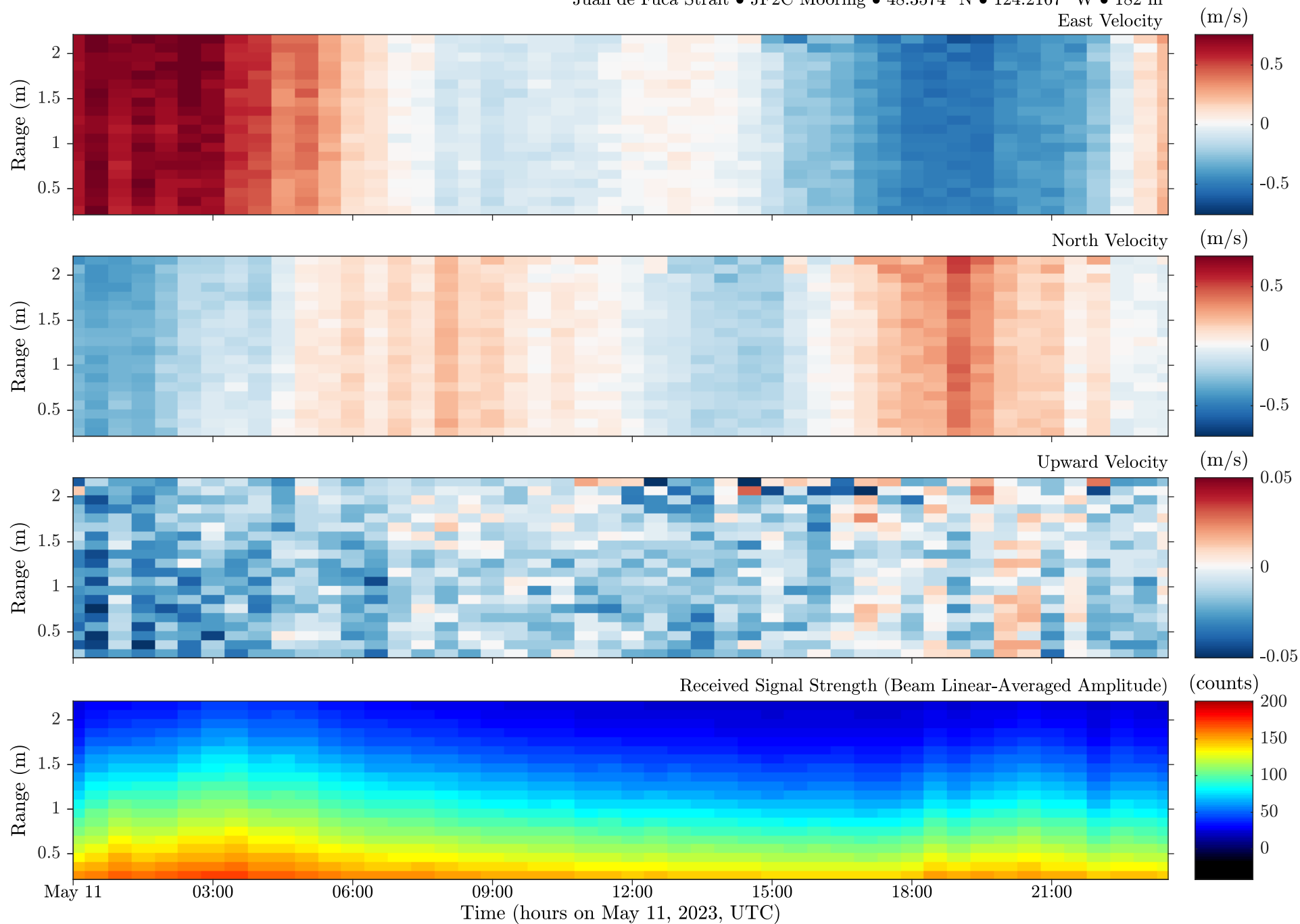
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.83/0.76, Up: -0.066/0.038 m/s. Percent of data above automatic (using all data) limits: E,N: 0.42, Up: 0.62%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.78/0.74, Up: -0.05/0.079 m/s. Percent of data above automatic (using all data) limits: E,N: 0.42, Up: 0.52%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

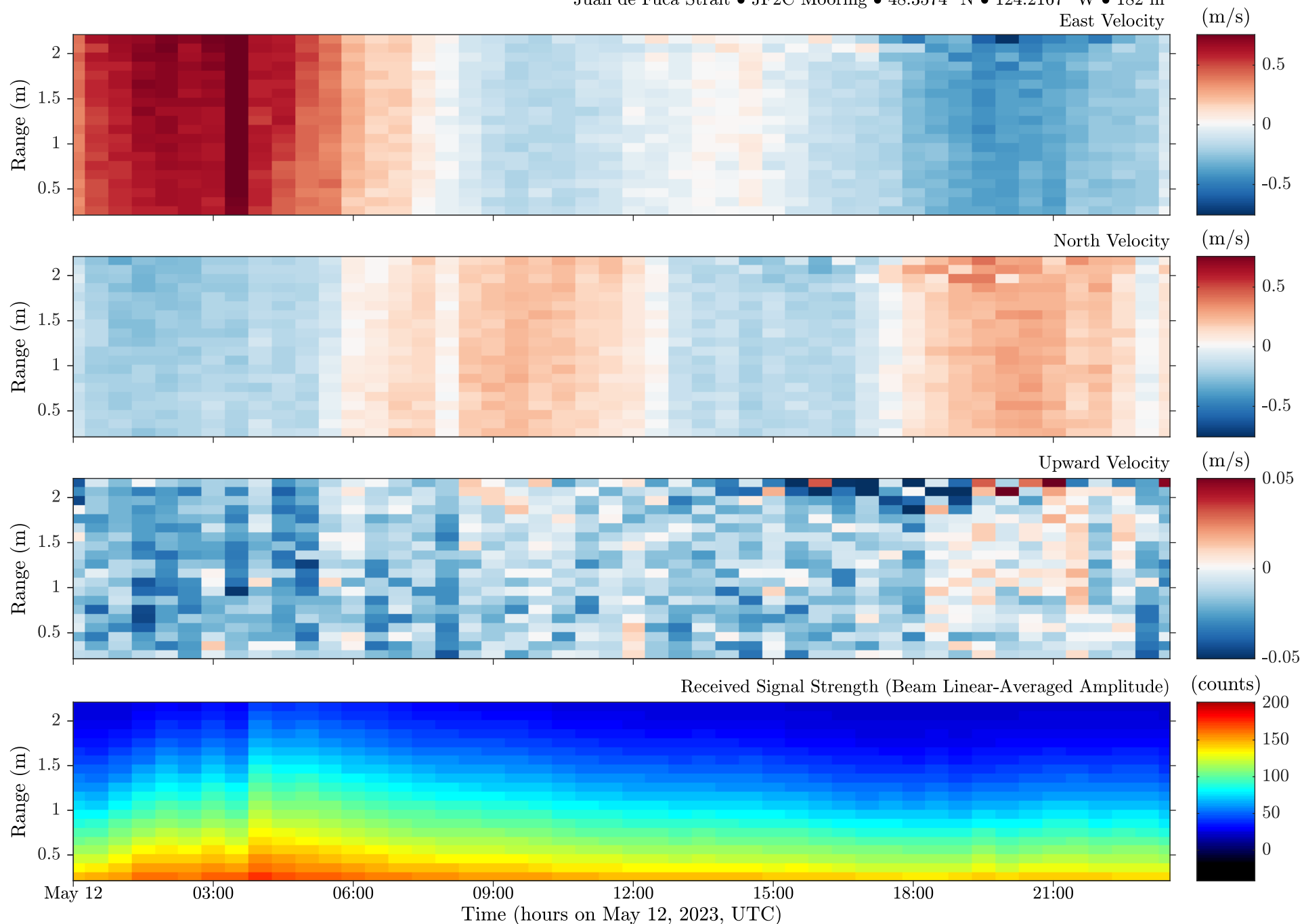


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.75/0.75, Up: -0.057/0.056 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 0.31%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

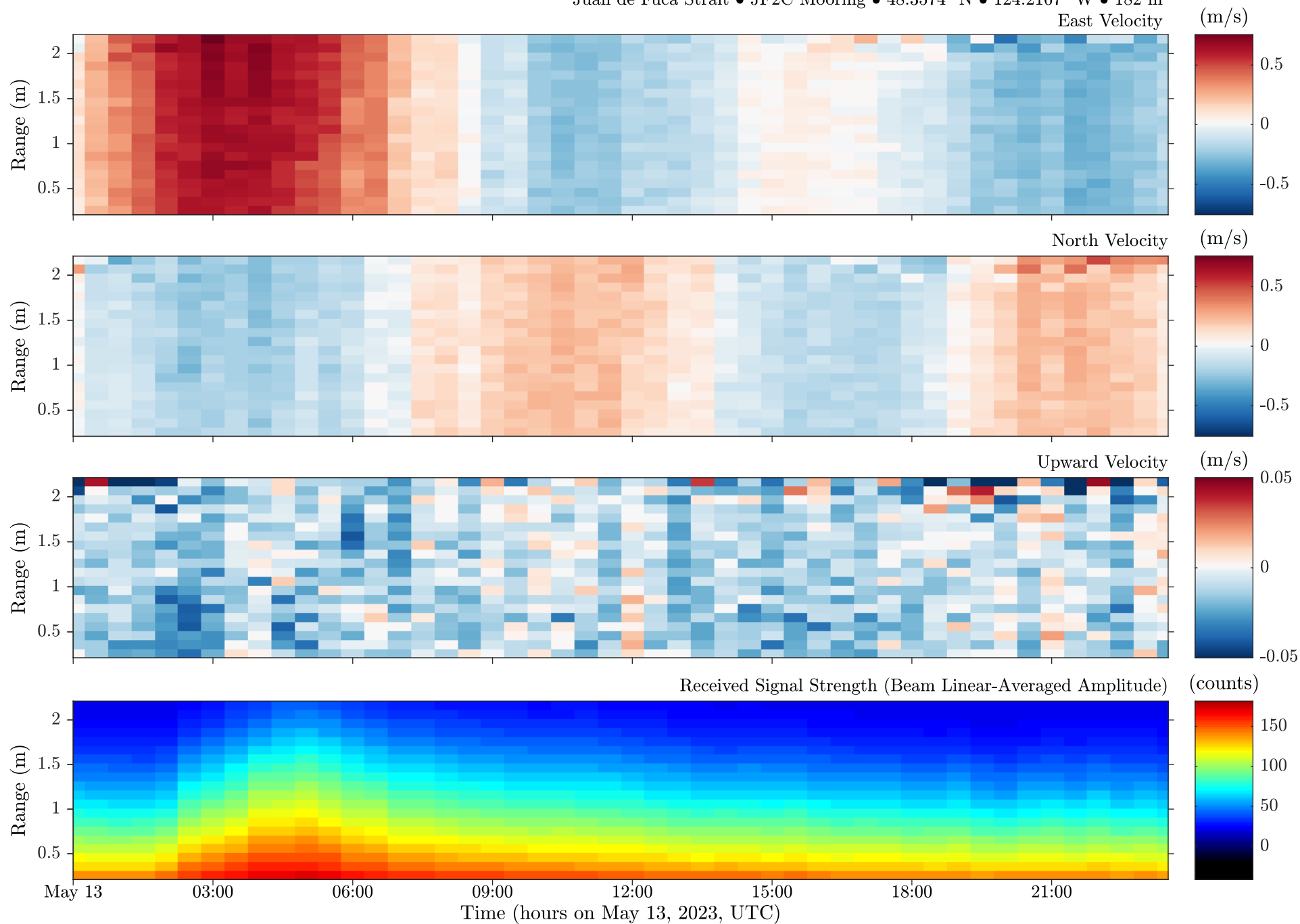


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.65/0.79, Up: -0.066/0.029 m/s. Percent of data above automatic (using all data) limits: E,N: 0.68, Up: 0.31%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

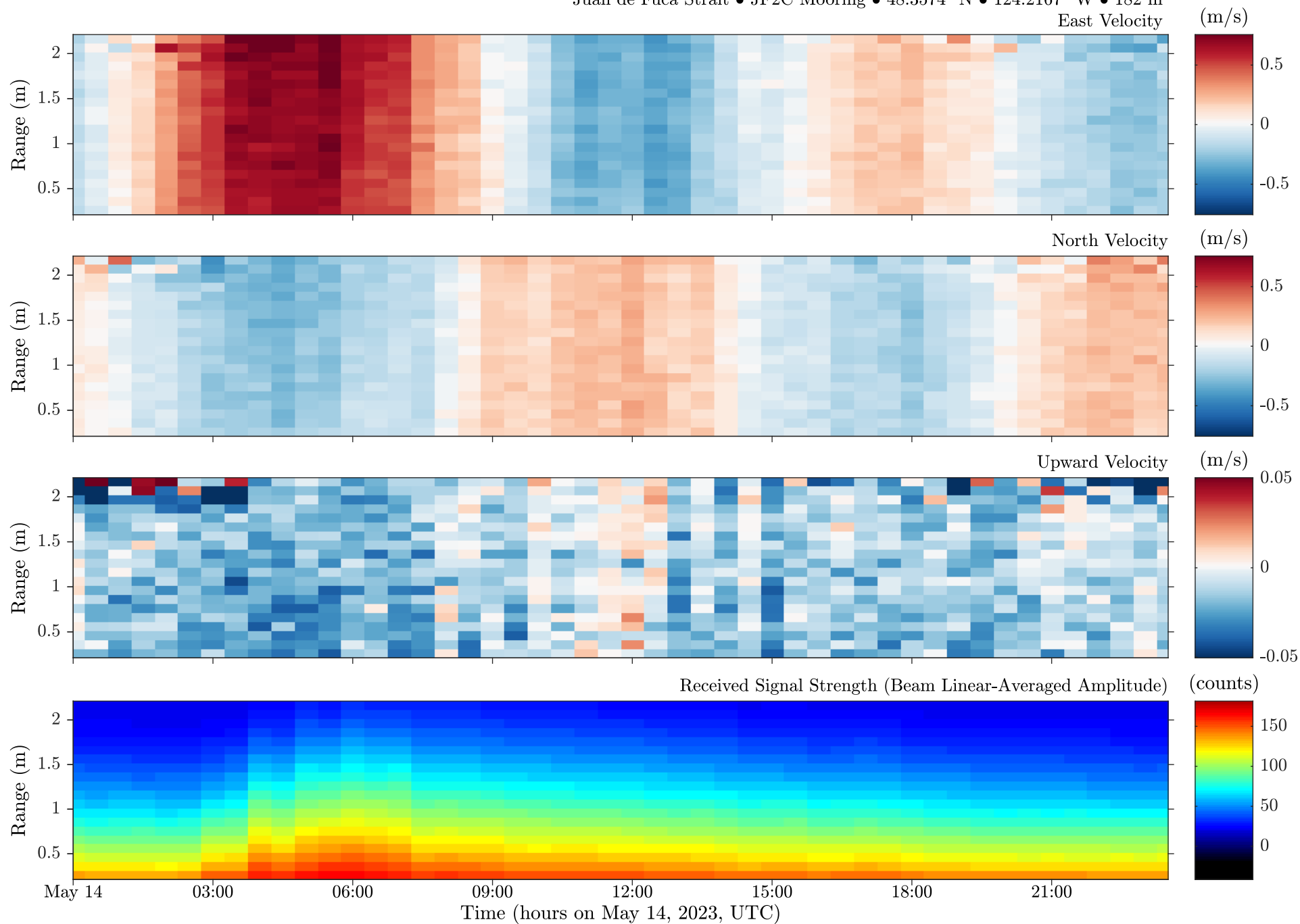




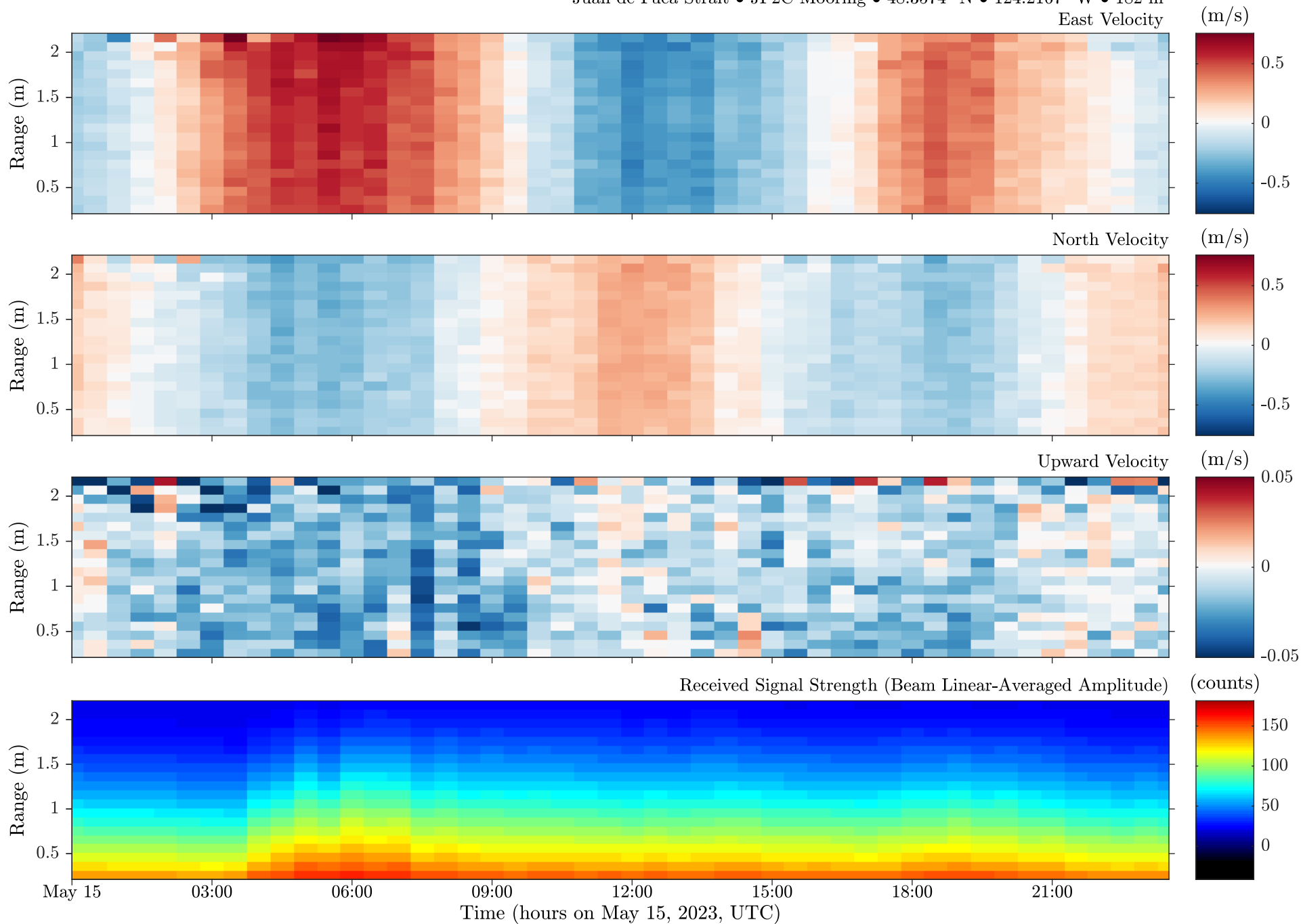
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.73/0.85, Up: -0.1/0.085 m/s. Percent of data above automatic (using all data) limits: E,N: 0.89, Up: 0.94%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



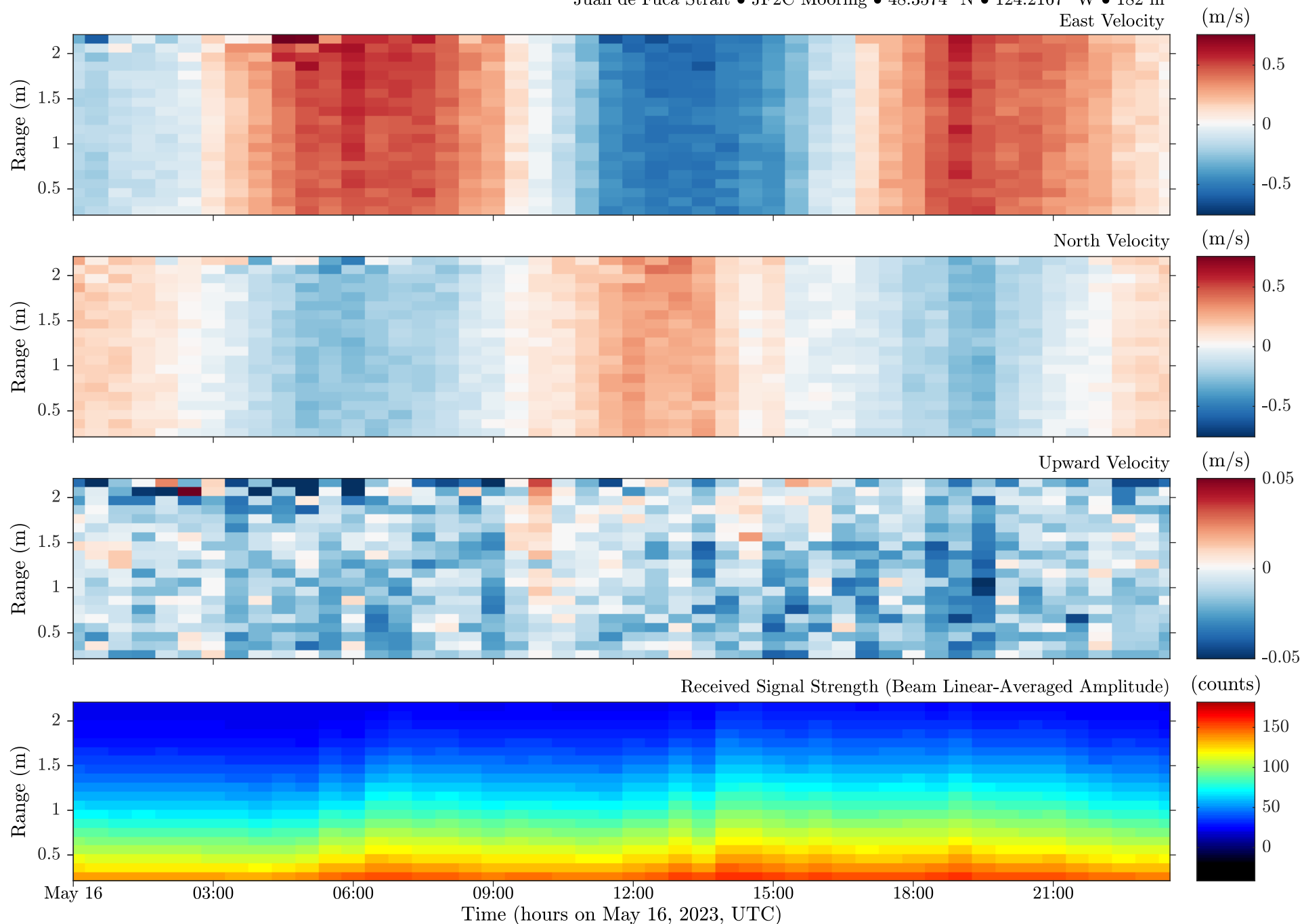
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.55/0.81, Up: -0.16/0.044 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 0.94%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



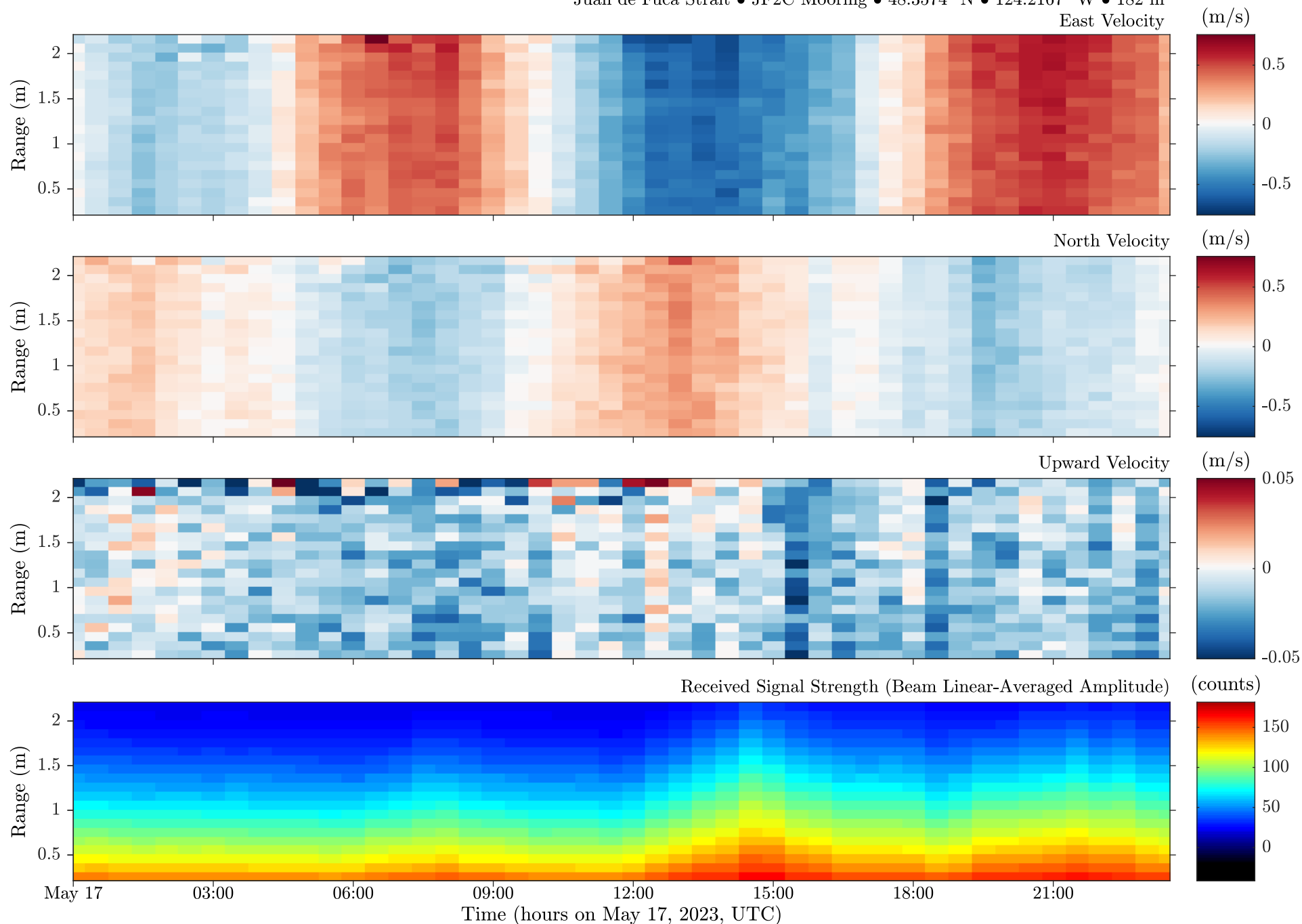
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.44/0.84, Up: -0.12/0.073 m/s. Percent of data above automatic (using all data) limits: E,N: 0.52, Up: 1.56%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



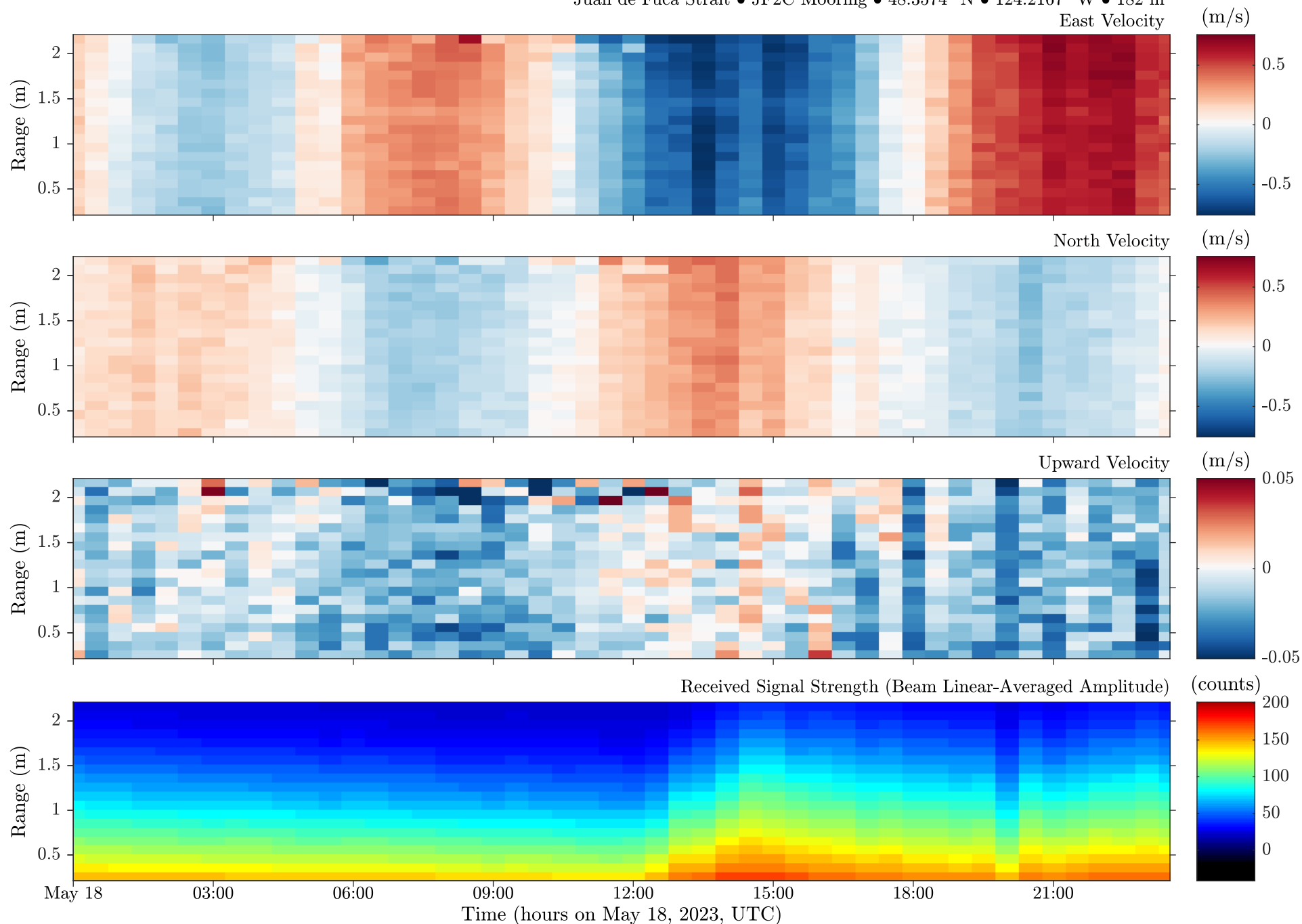
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.51/0.83, Up: -0.1/0.041 m/s. Percent of data above automatic (using all data) limits: E,N: 0.10, Up: 1.04%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



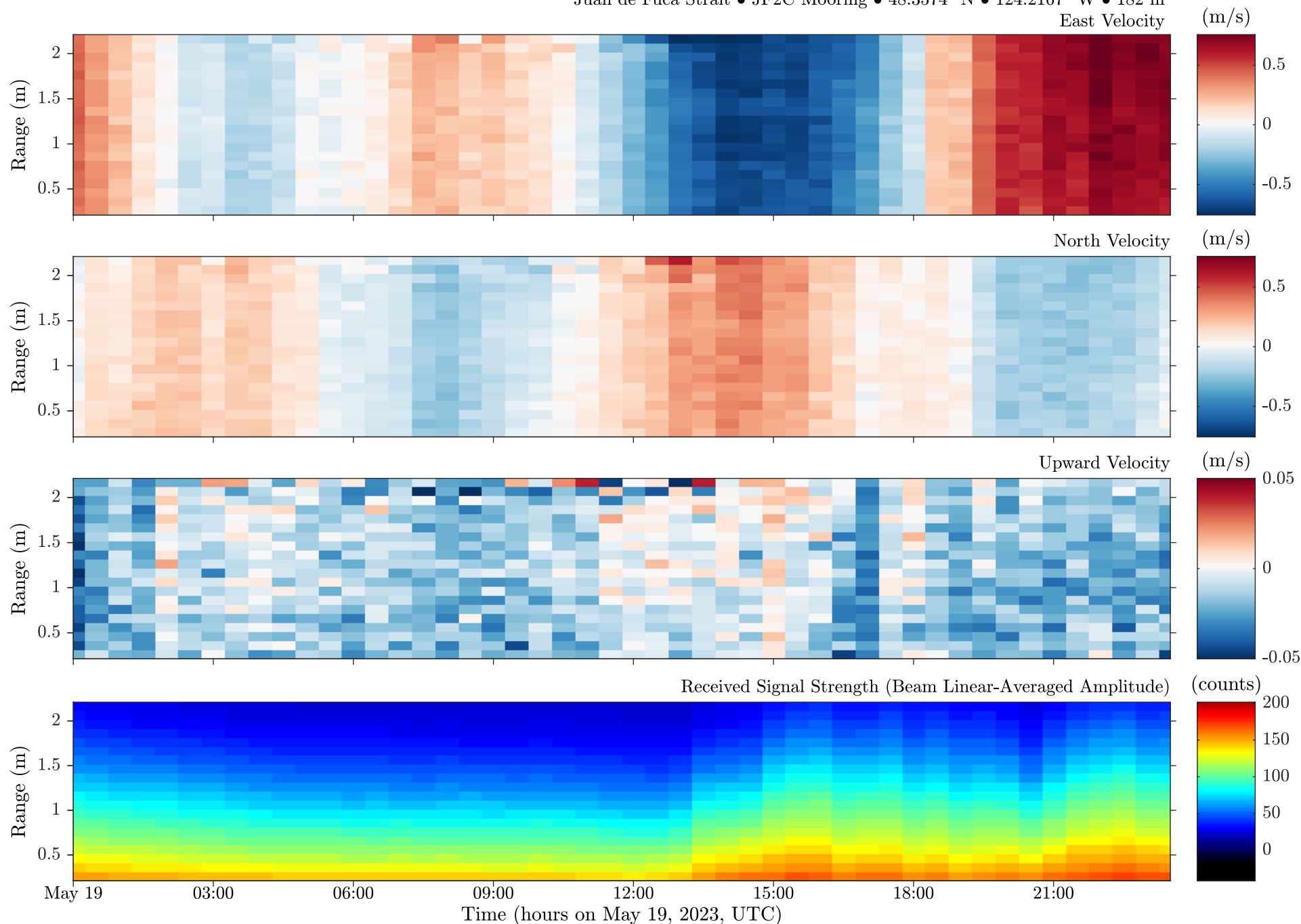
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.65/0.77, Up: -0.093/0.06 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 1.04%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.68/0.75, Up: -0.087/0.075 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 1.04%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

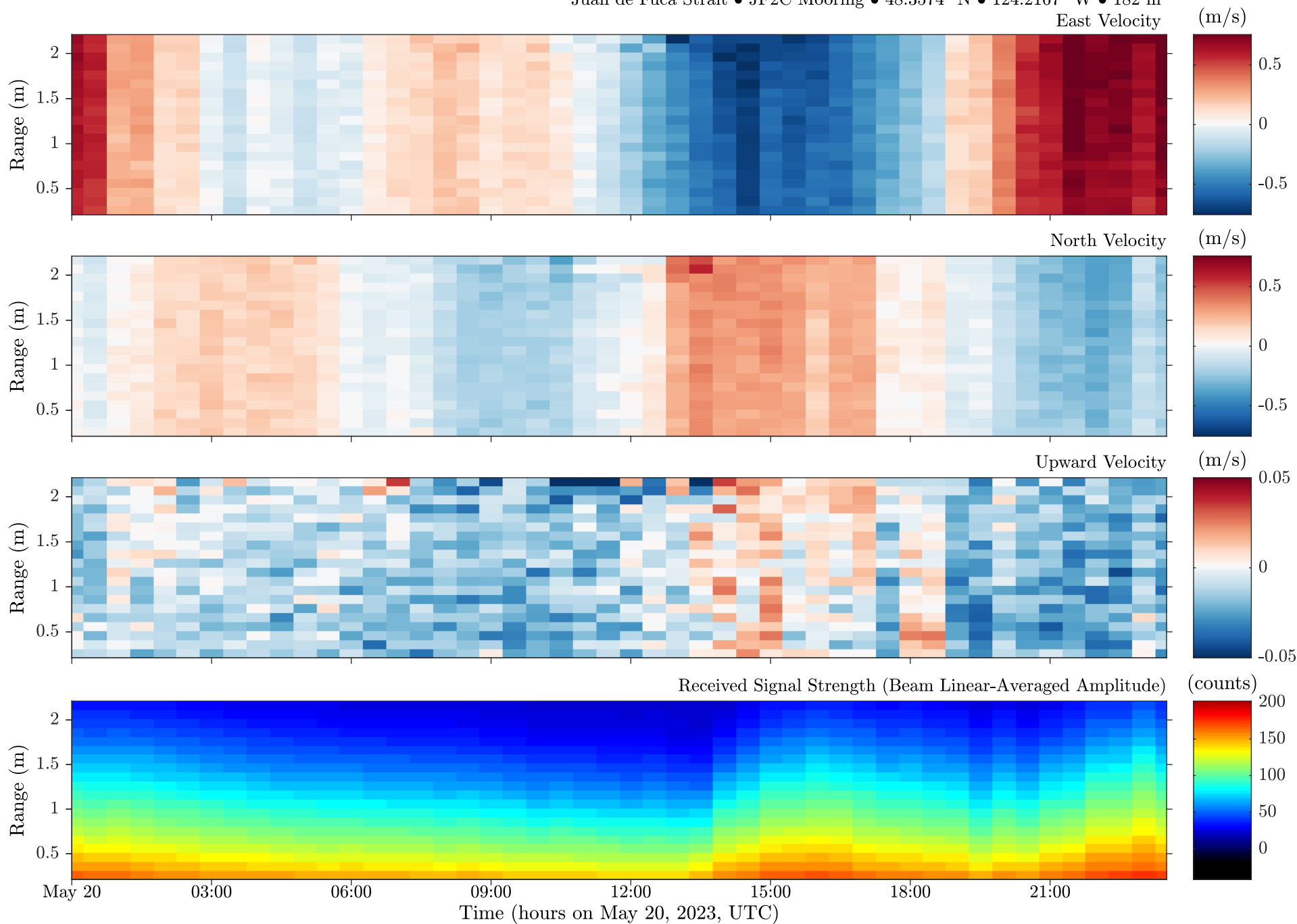


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.77/0.71, Up: -0.08/0.066 m/s. Percent of data above automatic (using all data) limits: E,N: 0.10, Up: 1.04%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

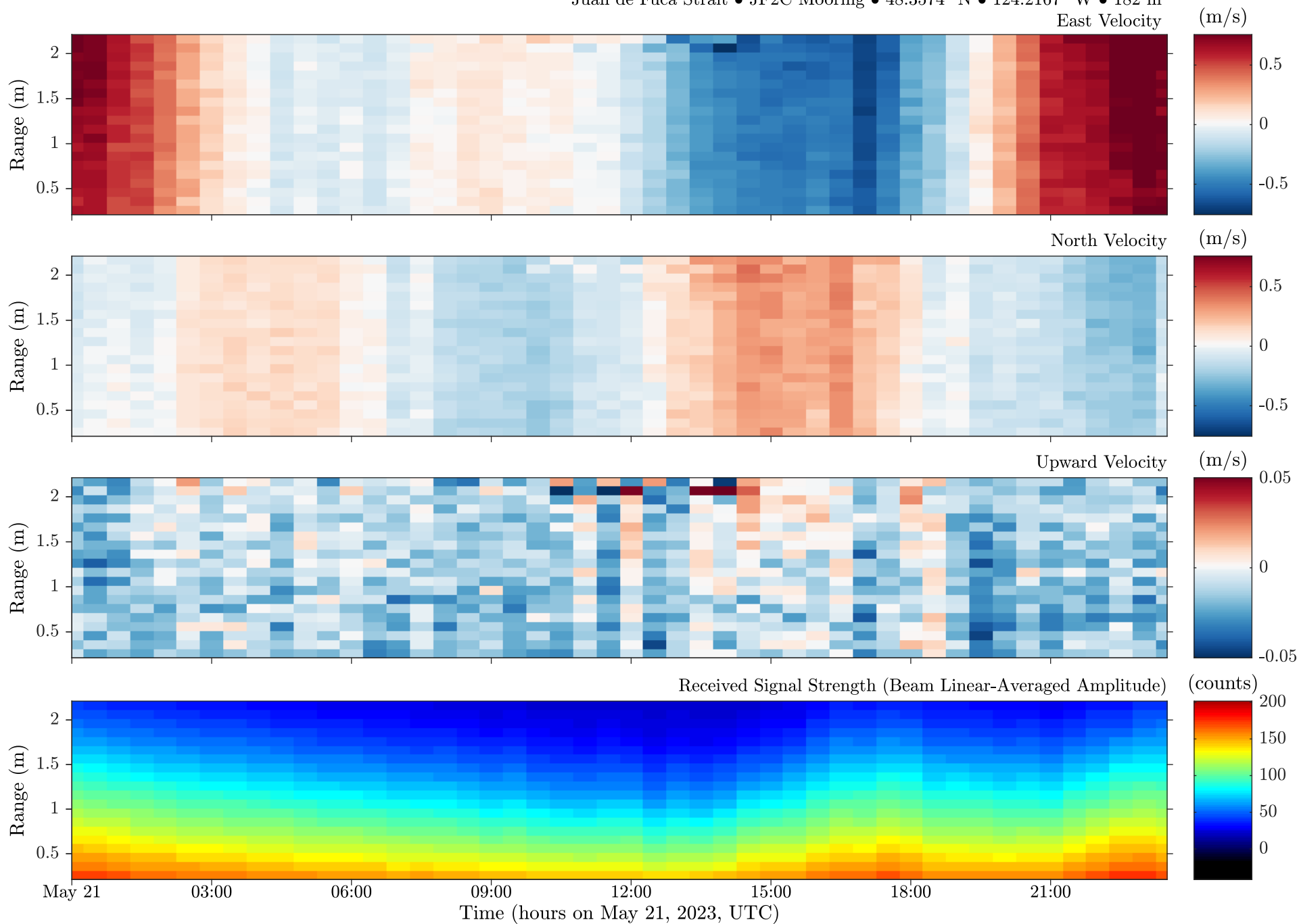


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.79/0.79, Up: -0.064/0.039 m/s. Percent of data above automatic (using all data) limits: E,N: 0.57, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

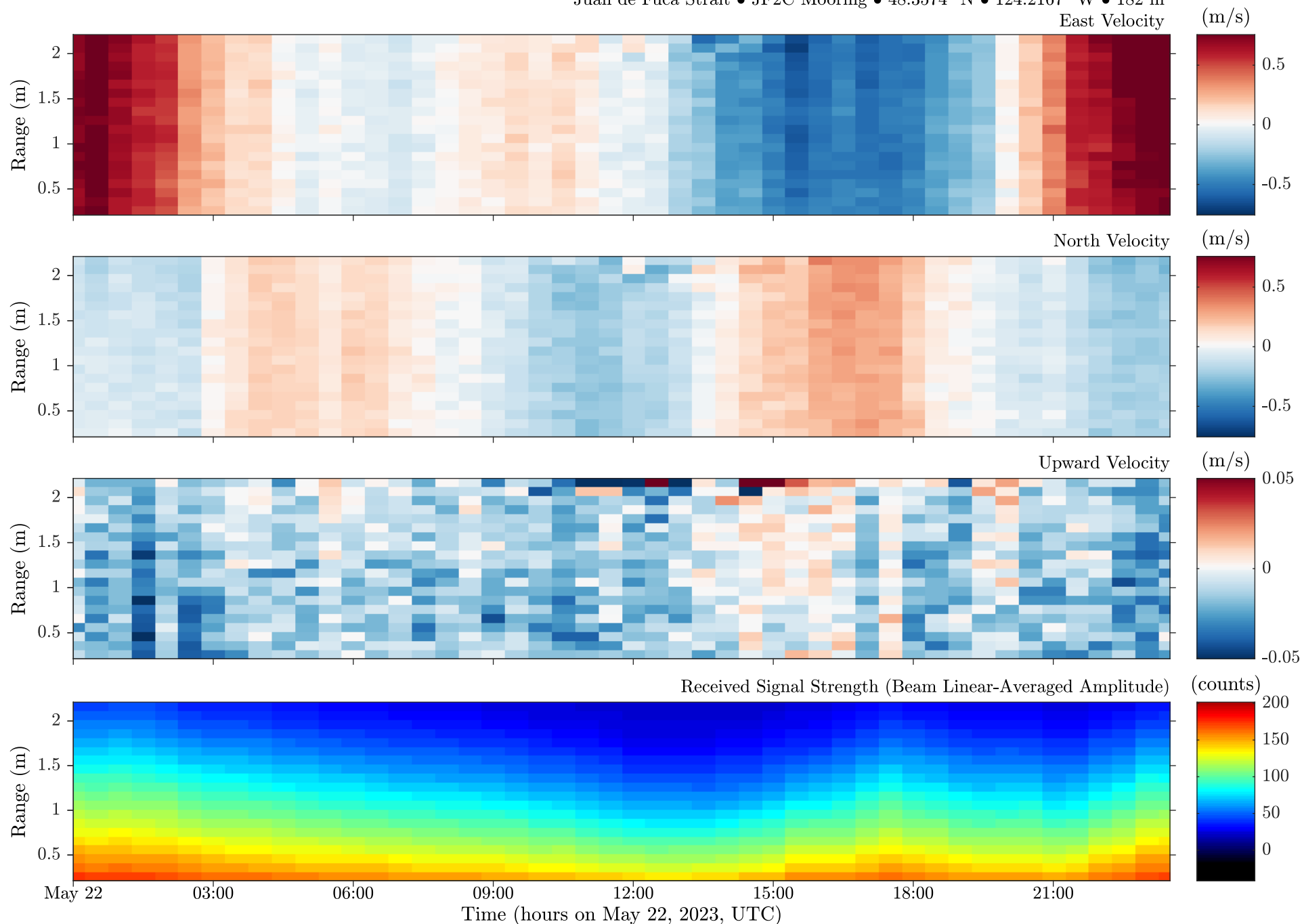




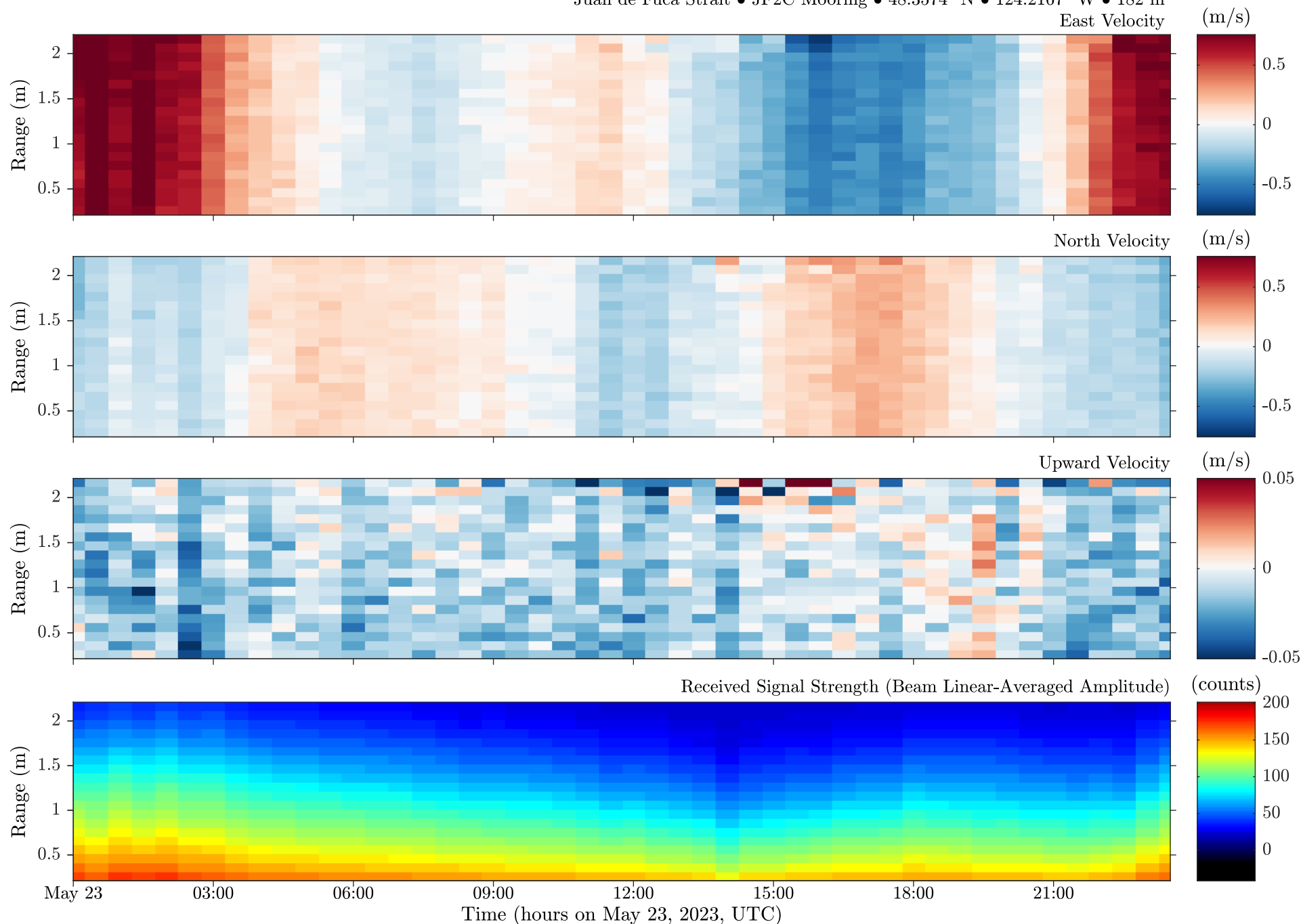
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.88/0.79, Up: -0.073/0.035 m/s. Percent of data above automatic (using all data) limits: E,N: 1.09, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



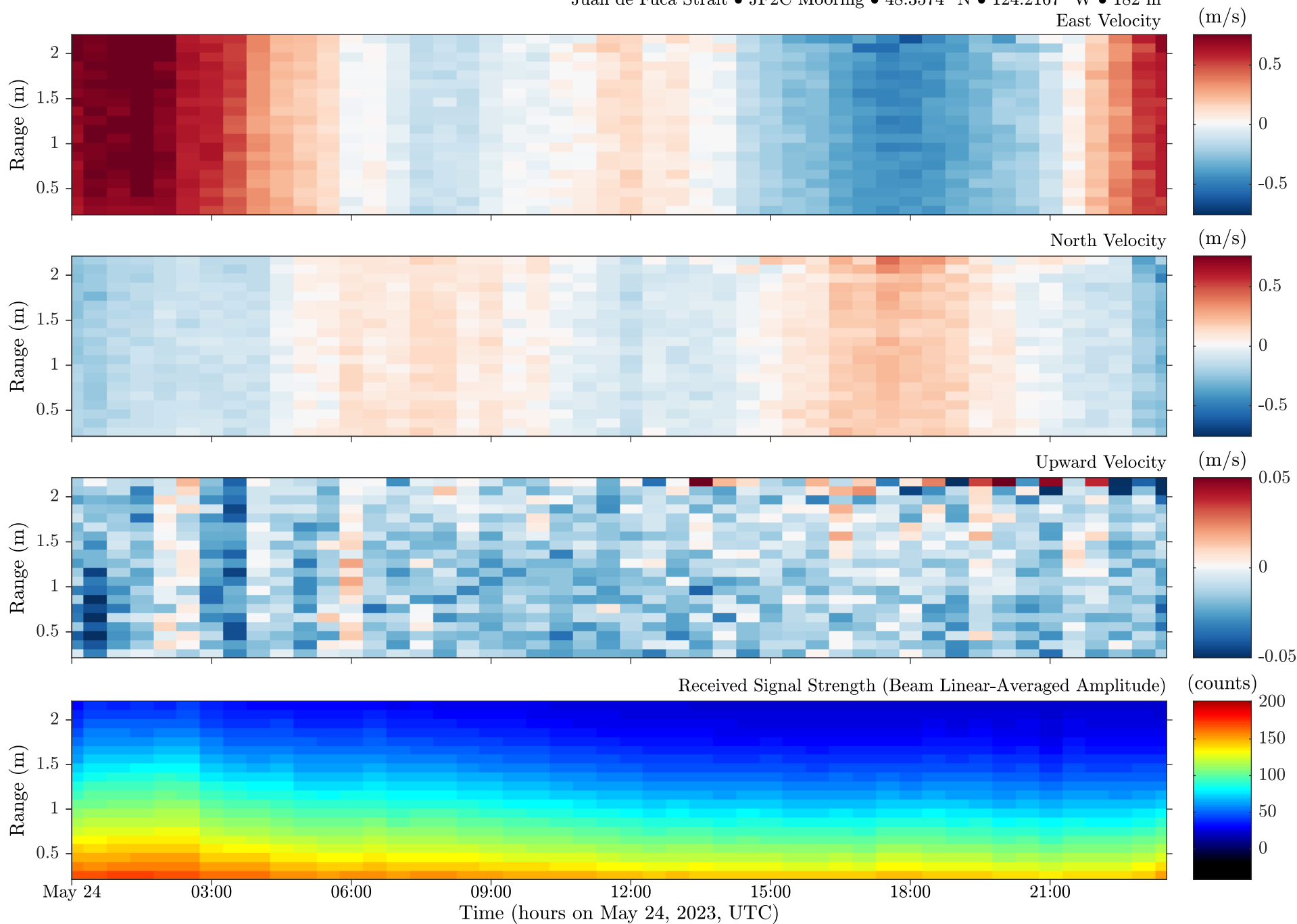
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.78/0.88, Up: -0.062/0.059 m/s. Percent of data above automatic (using all data) limits: E,N: 2.03, Up: 0.31%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



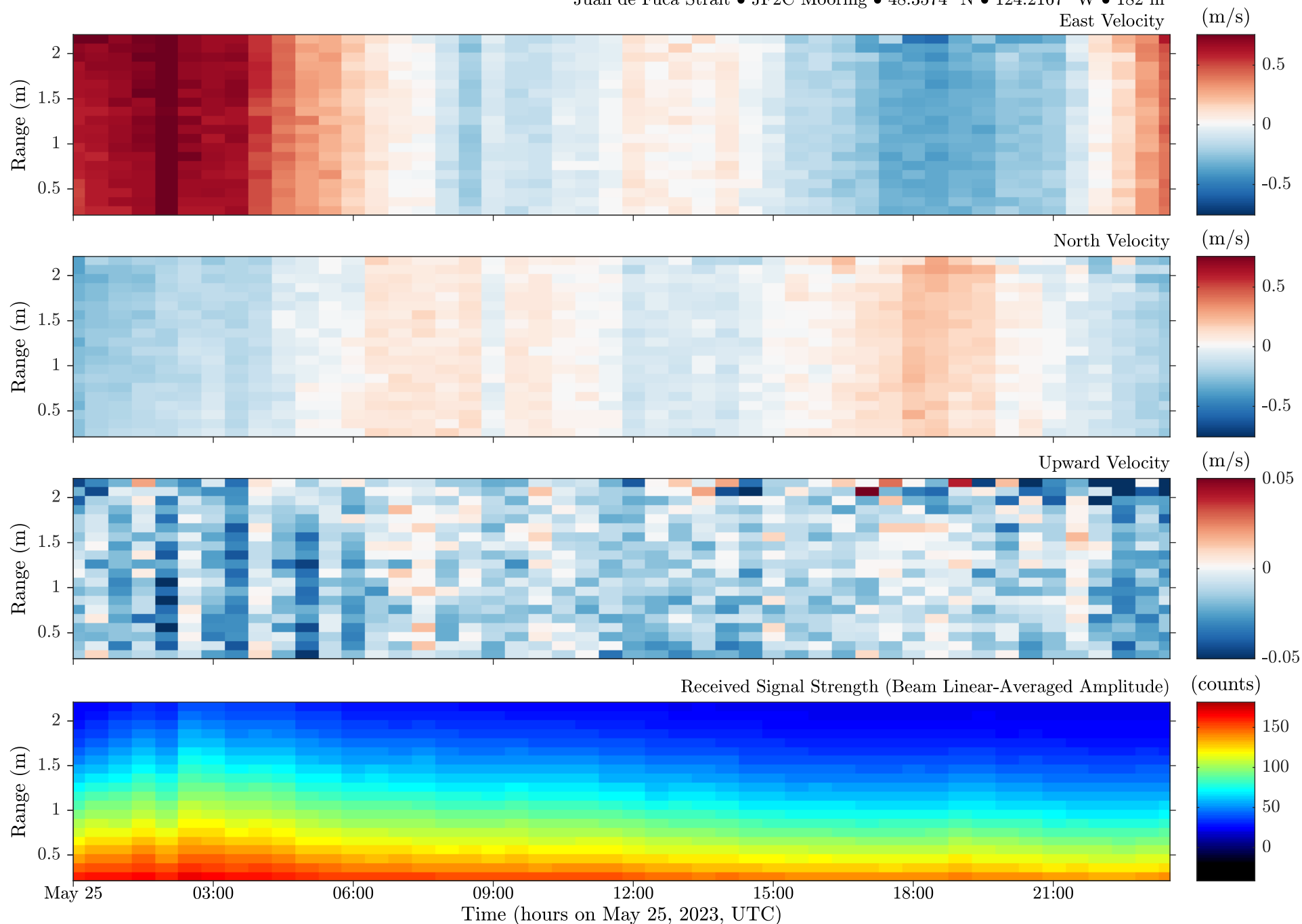
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.69/0.87, Up: -0.1/0.14 m/s. Percent of data above automatic (using all data) limits: E,N: 3.02, Up: 0.94%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



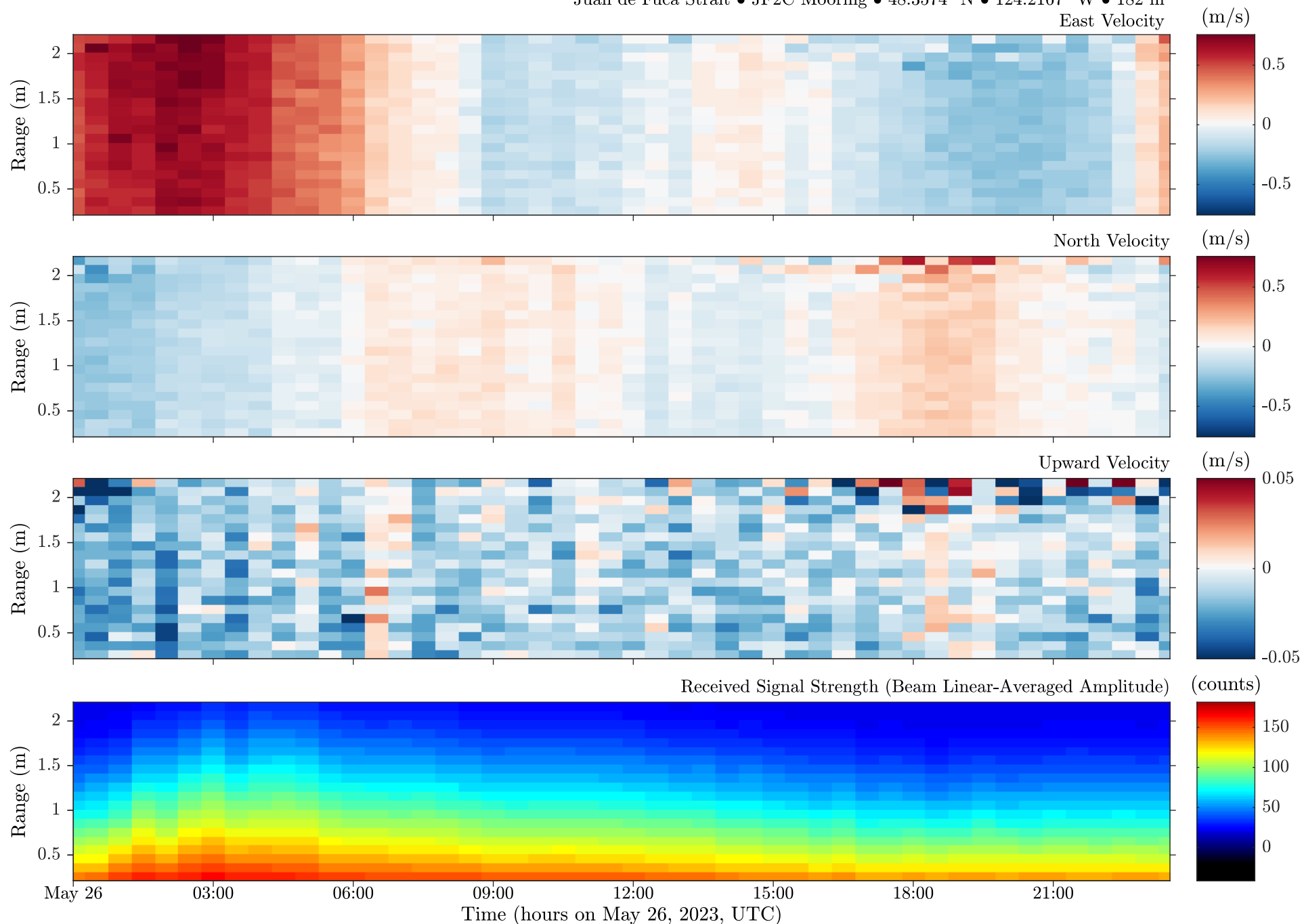
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.72/0.88, Up: -0.12/0.052 m/s. Percent of data above automatic (using all data) limits: E,N: 2.55, Up: 0.83%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



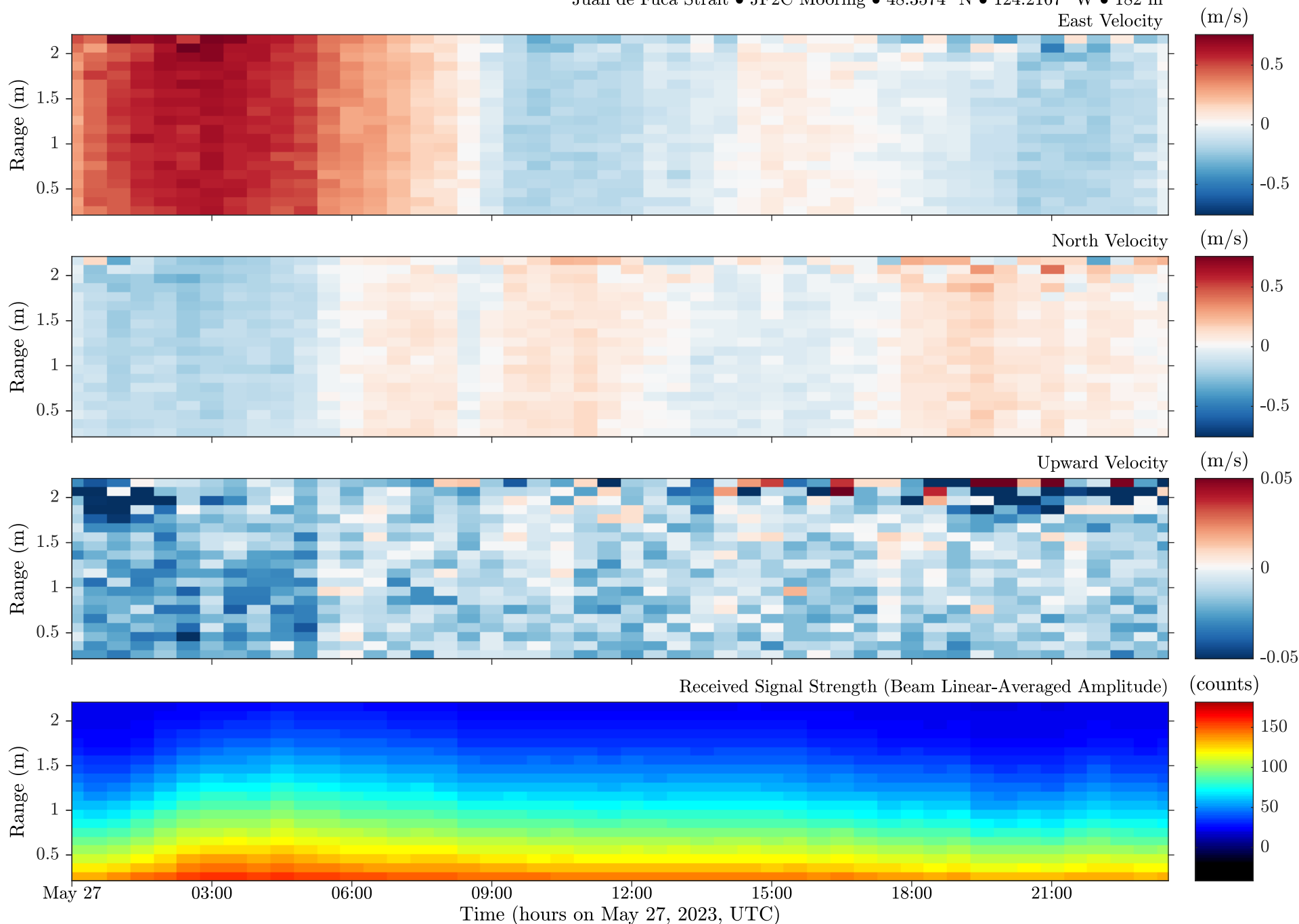
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.63/0.88, Up: -0.099/0.052 m/s. Percent of data above automatic (using all data) limits: E,N: 1.82, Up: 0.94%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.56/0.83, Up: -0.12/0.049 m/s. Percent of data above automatic (using all data) limits: E,N: 0.94, Up: 0.94%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

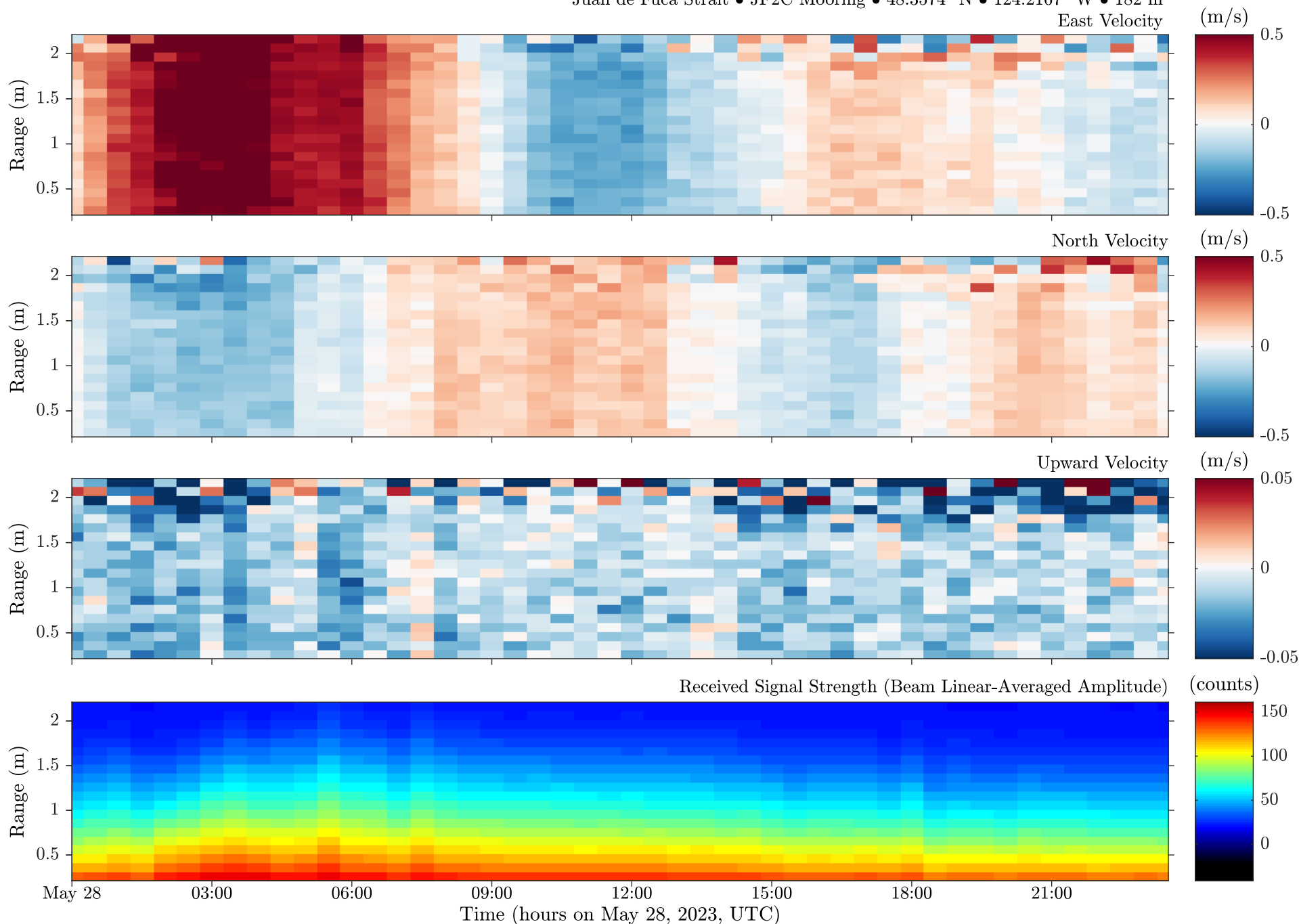


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.44/0.78, Up: -0.18/0.071 m/s. Percent of data above automatic (using all data) limits: E,N: 0.16, Up: 1.56%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

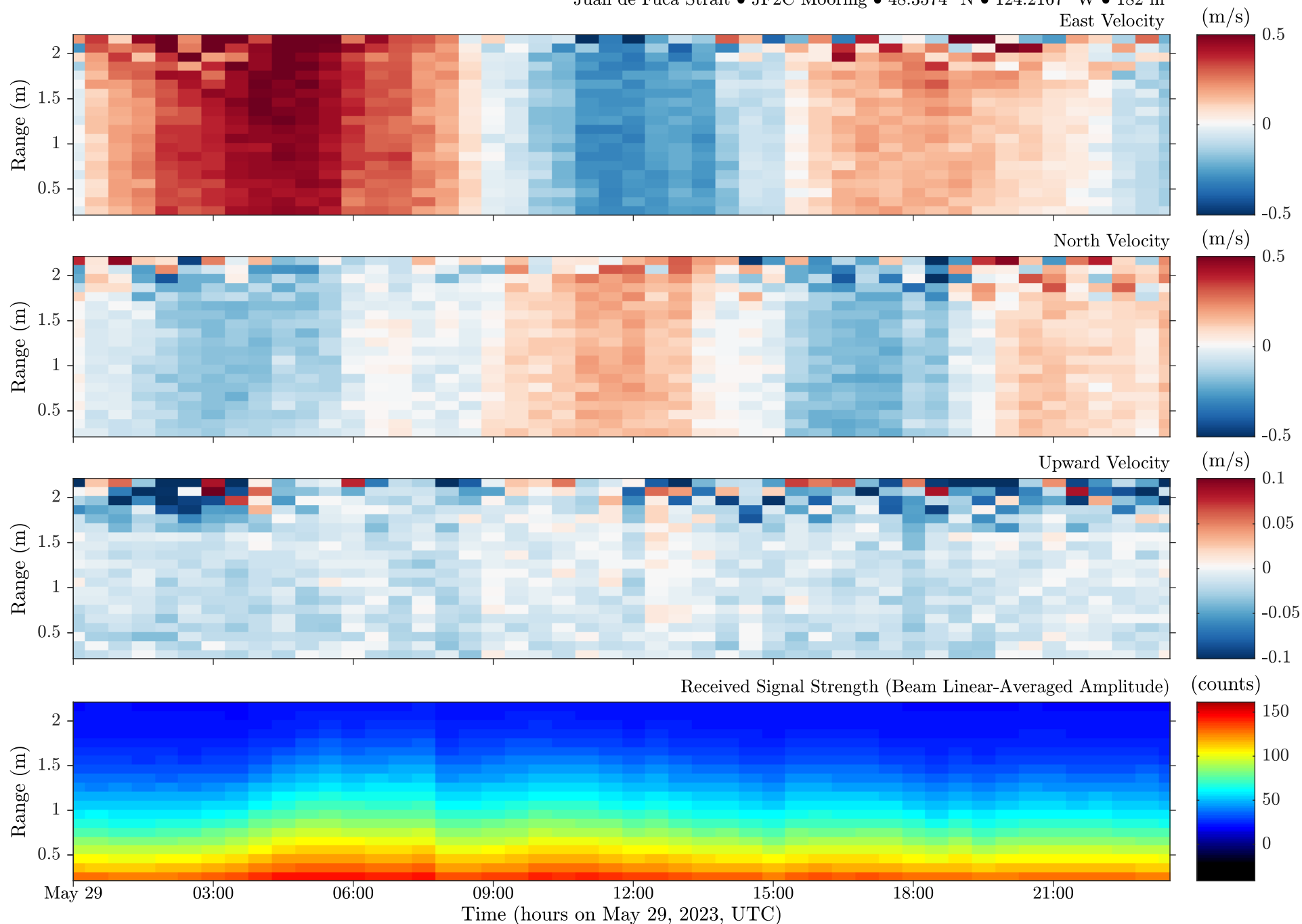


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.5/0.99, Up: -0.13/0.13 m/s. Percent of data above automatic (using all data) limits: E,N: 0.10, Up: 3.23%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

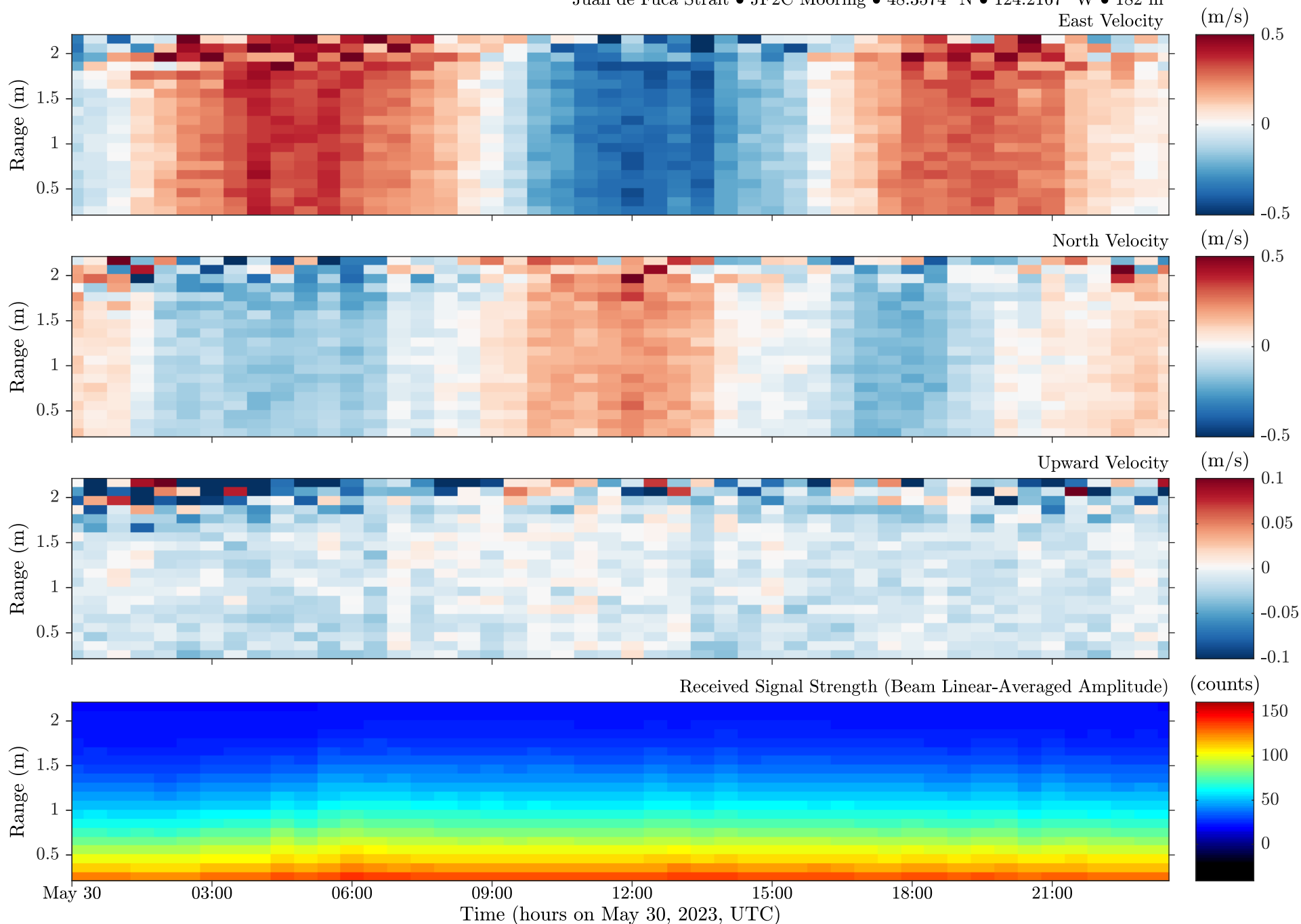




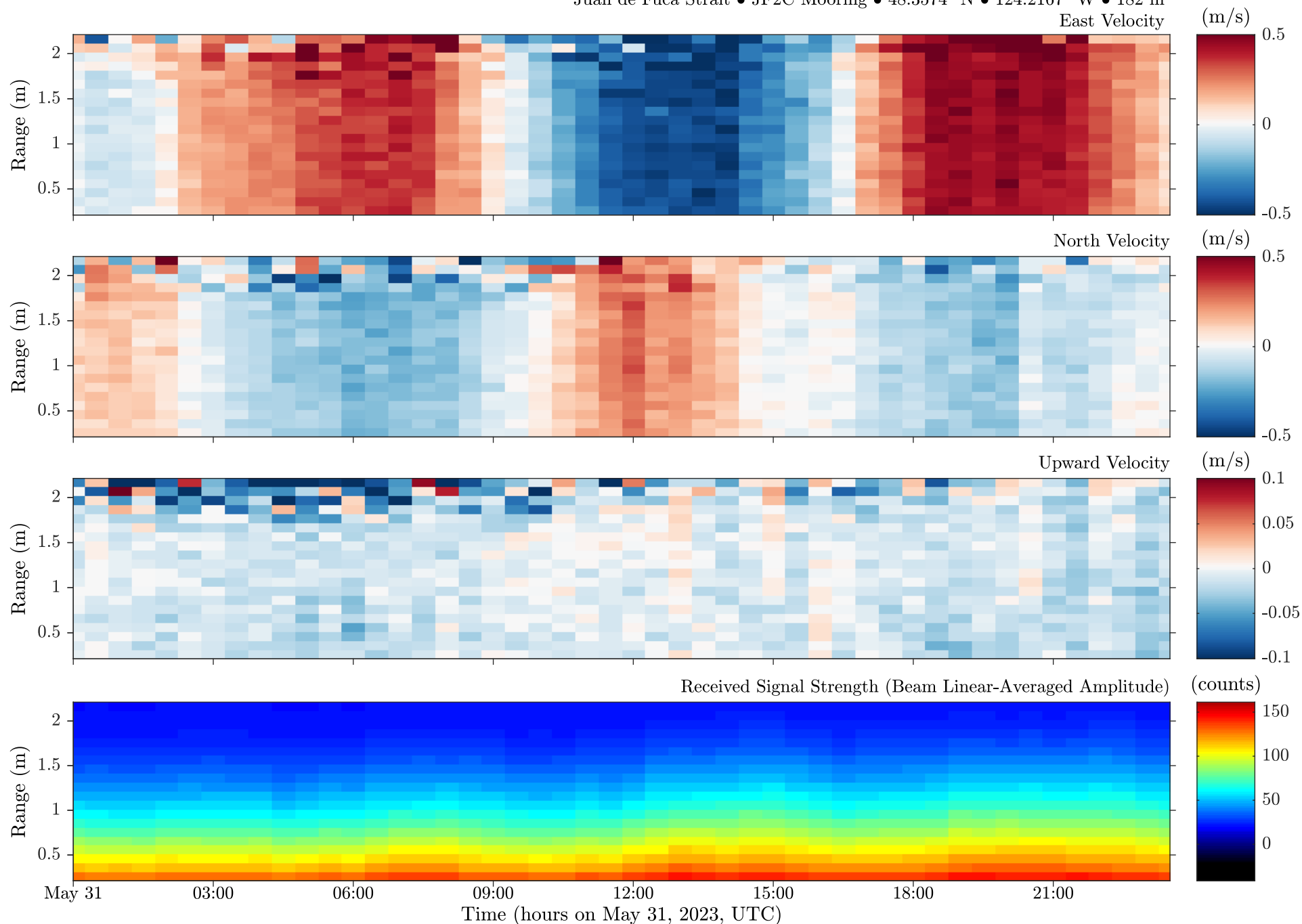
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.45/0.85, Up: -0.19/0.11 m/s. Percent of data above automatic (using all data) limits: E,N: 4.17, Up: 4.79%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



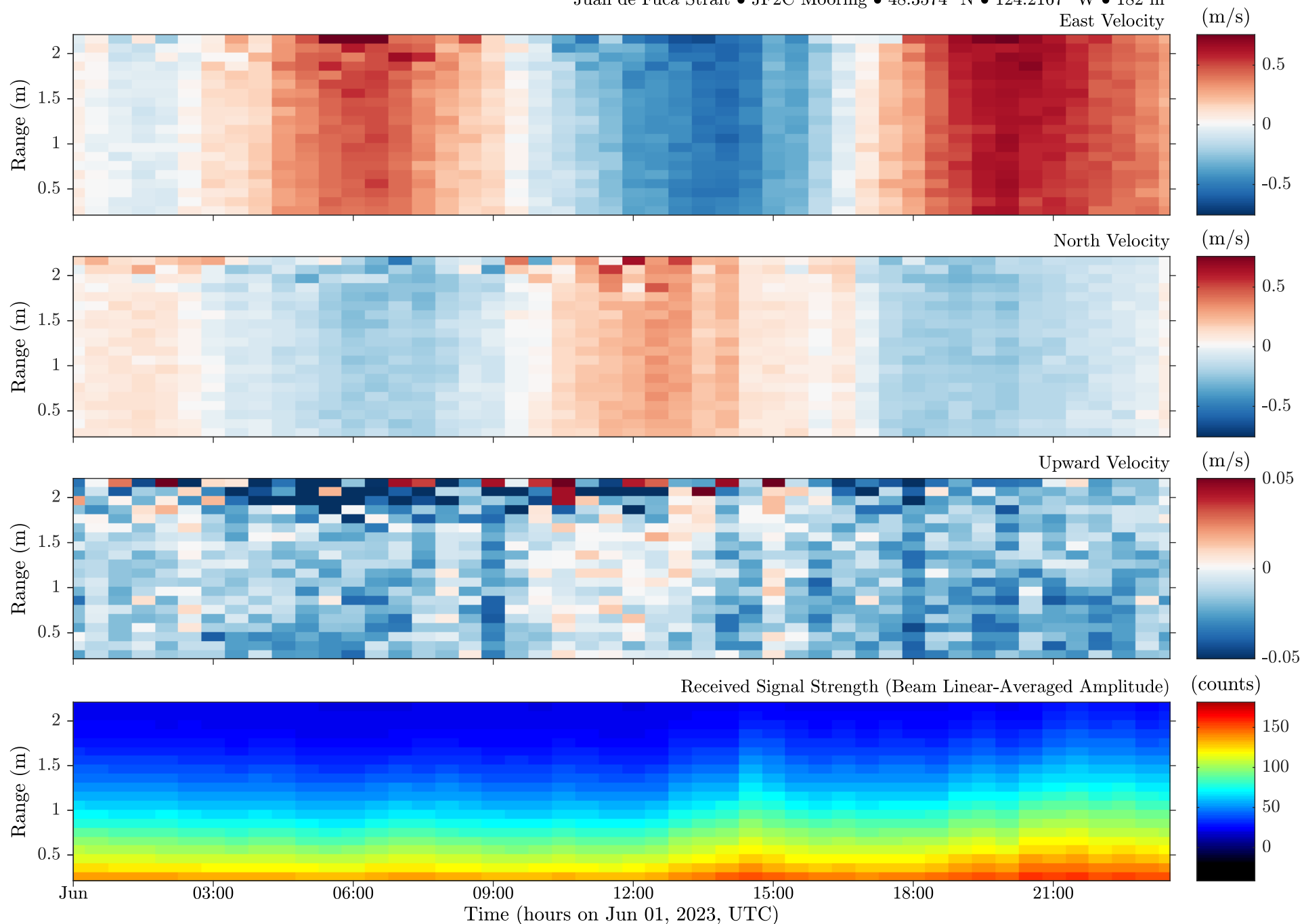
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.59/1.2, Up: -0.22/0.12 m/s. Percent of data above automatic (using all data) limits: E,N: 1.25, Up: 1.77%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



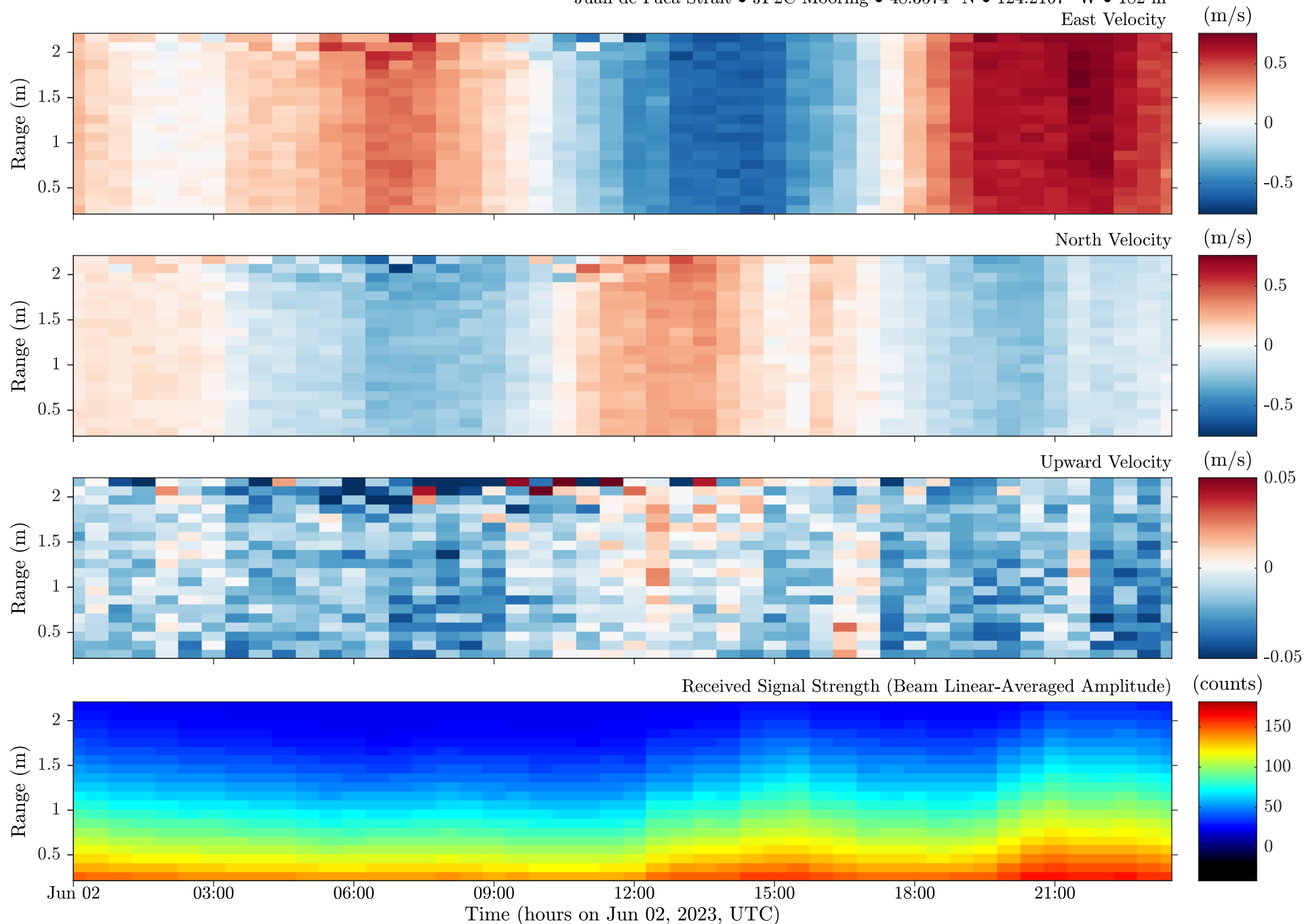
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.69/0.85, Up: -0.21/0.2 m/s. Percent of data above automatic (using all data) limits: E,N: 0.94, Up: 2.40%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



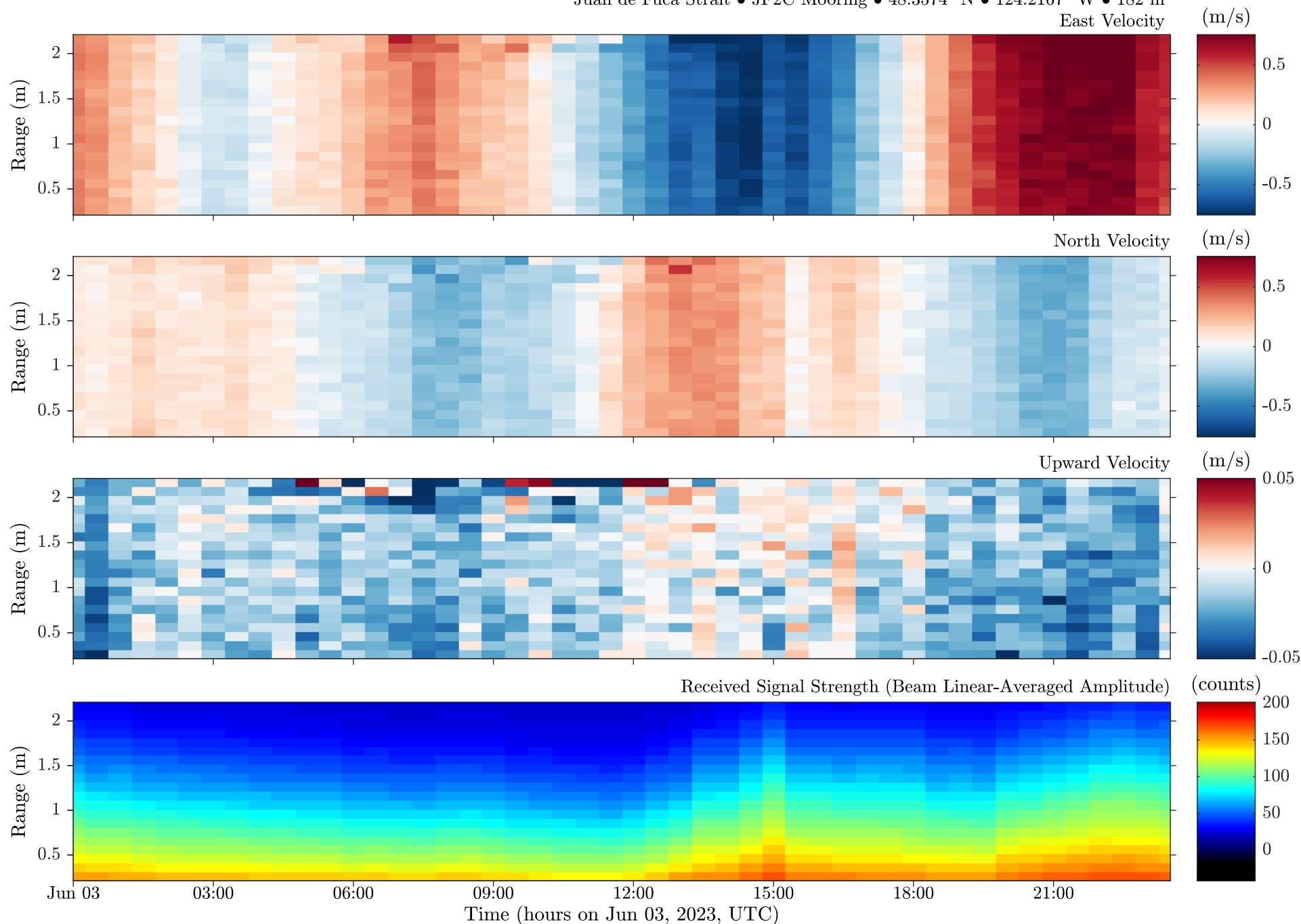
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.82/1, Up: -0.26/0.15 m/s. Percent of data above automatic (using all data) limits: E,N: 1.72, Up: 1.25%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



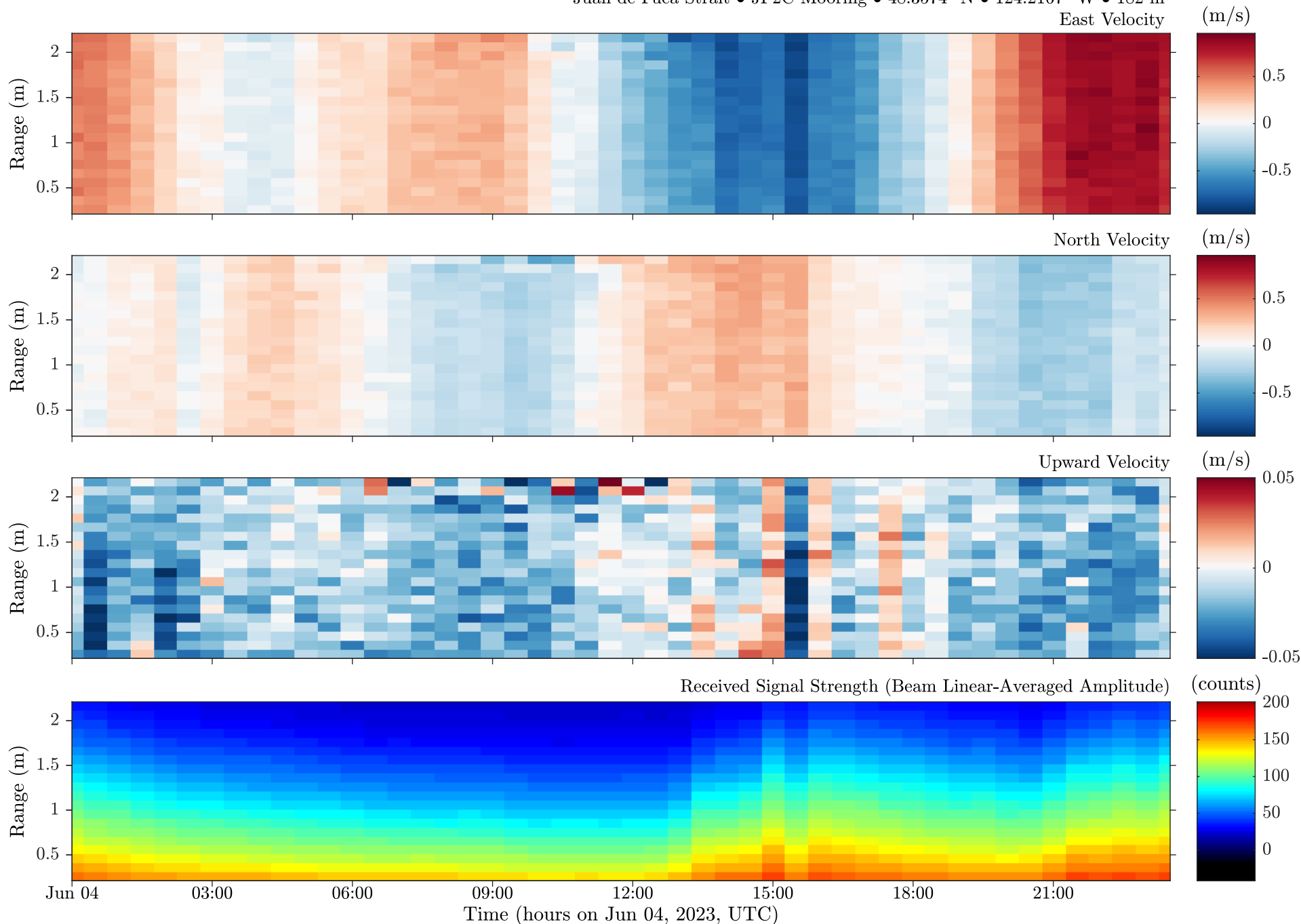
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.66/0.86, Up: -0.14/0.093 m/s. Percent of data above automatic (using all data) limits: E,N: 0.21, Up: 3.33%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.71/0.77, Up: -0.16/0.06 m/s. Percent of data above automatic (using all data) limits: E,N: 0.10, Up: 1.77%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

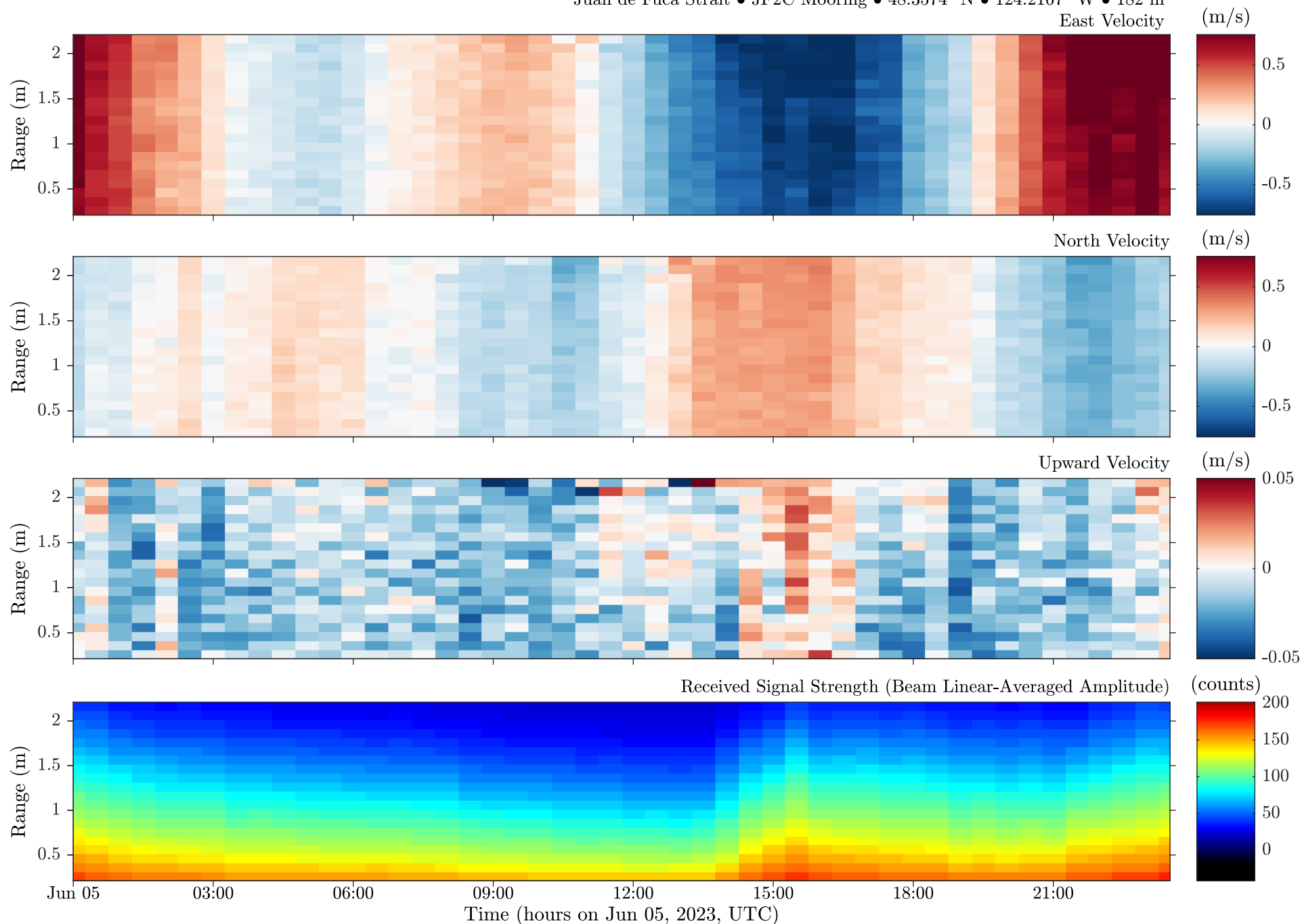


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.86/0.84, Up: -0.11/0.067 m/s. Percent of data above automatic (using all data) limits: E,N: 1.82, Up: 1.25%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

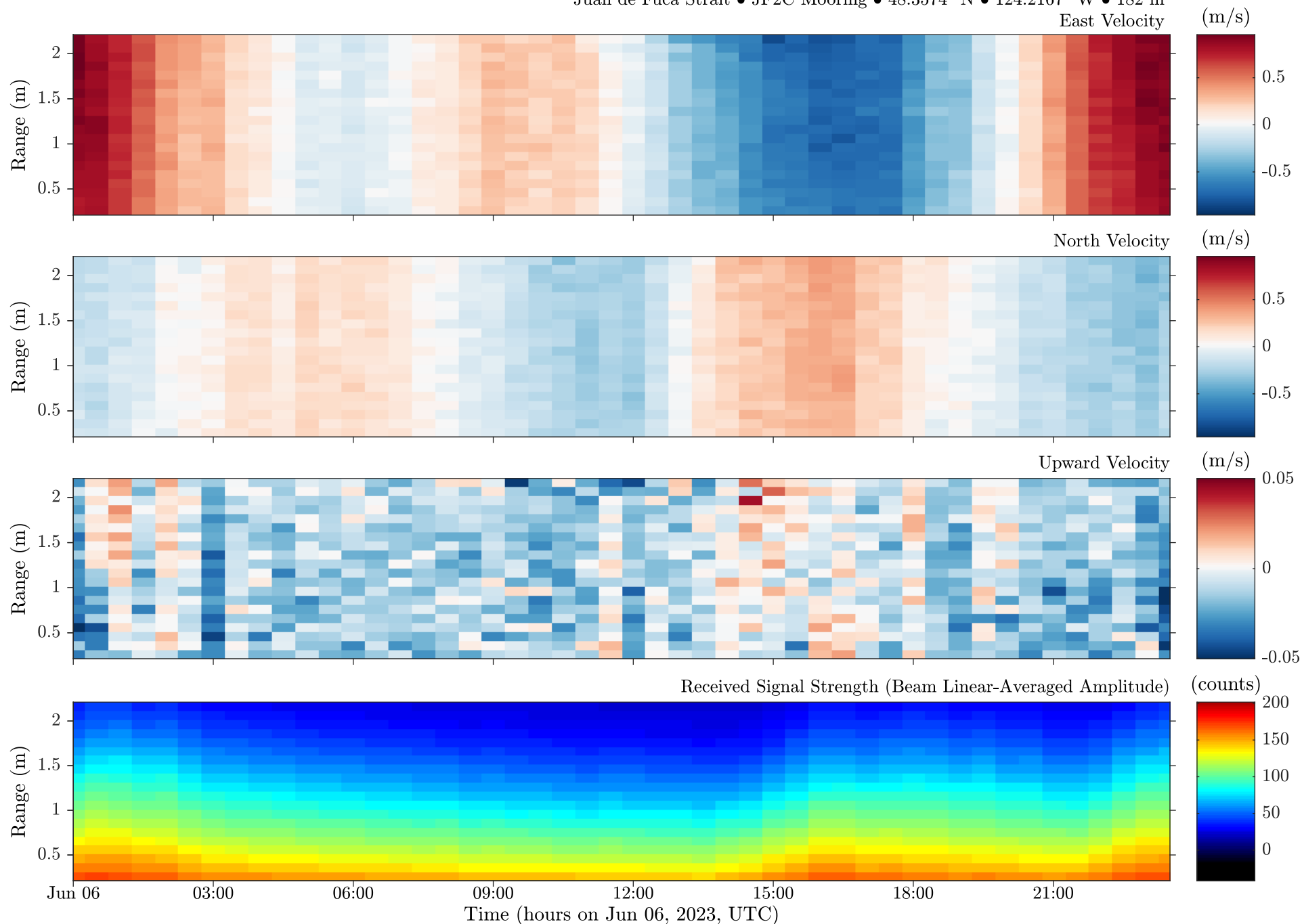


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.88/0.91, Up: -0.085/0.049 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 1.35%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

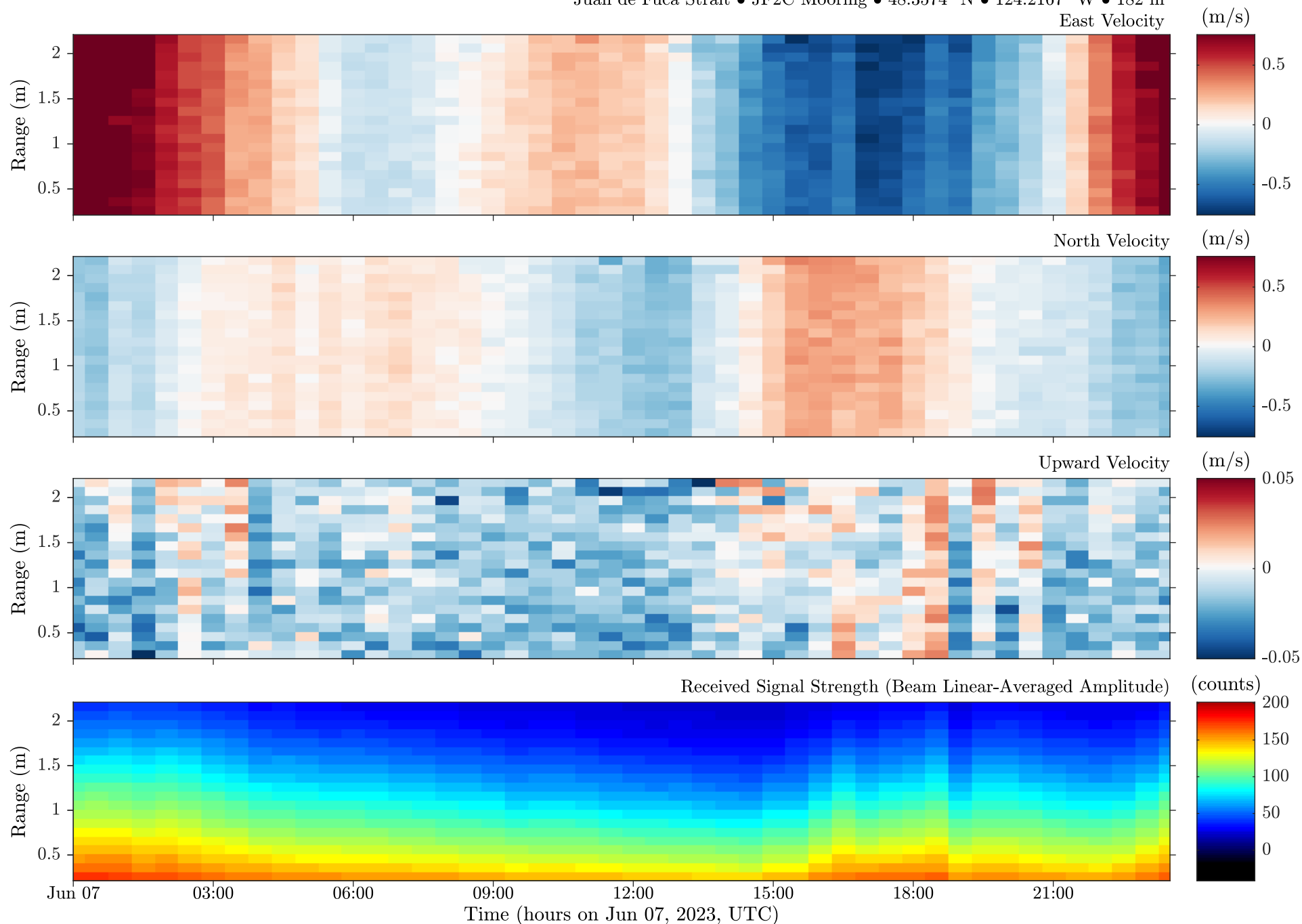




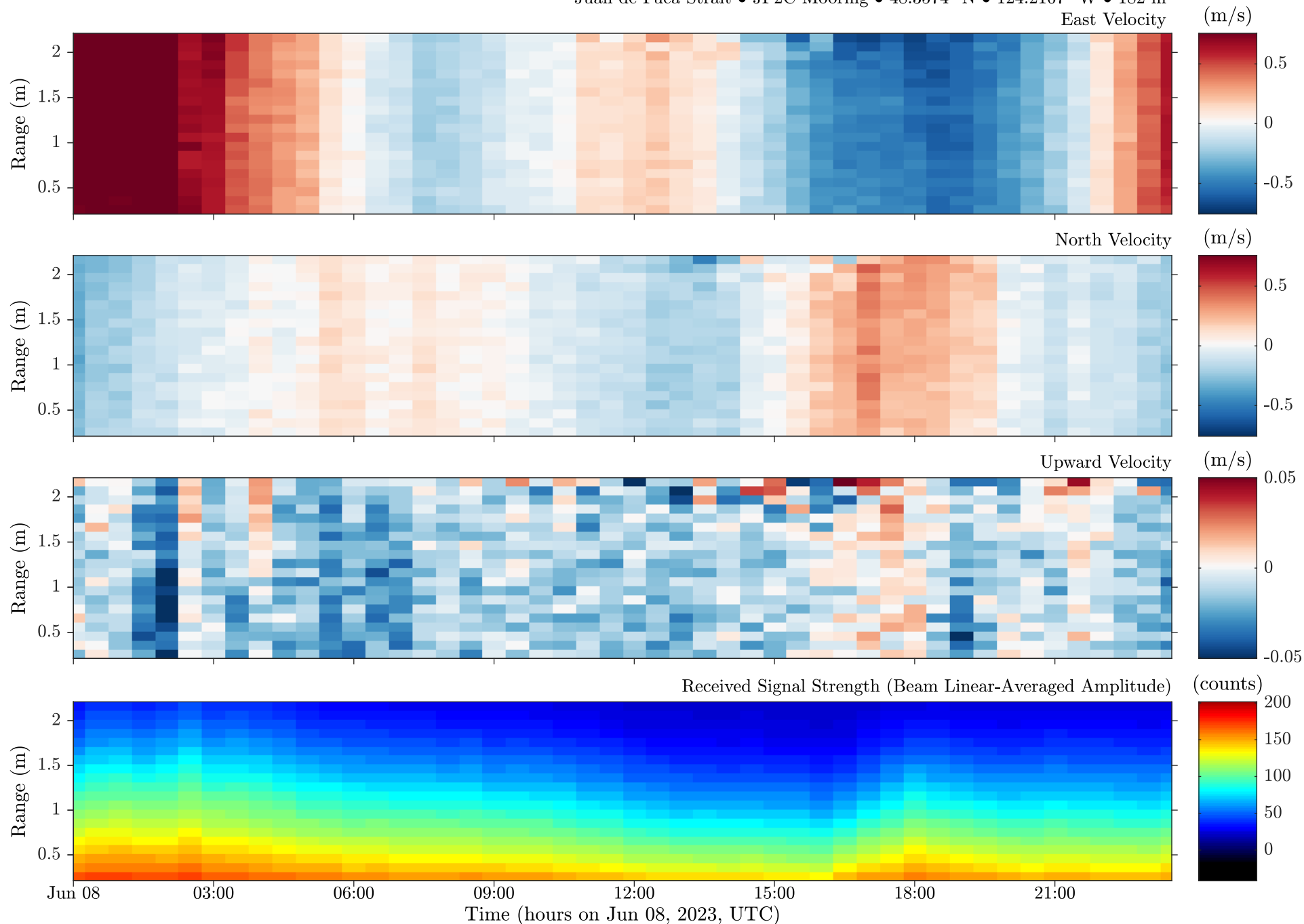
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.82/0.85, Up: -0.098/0.071 m/s. Percent of data above automatic (using all data) limits: E,N: 4.22, Up: 0.31%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



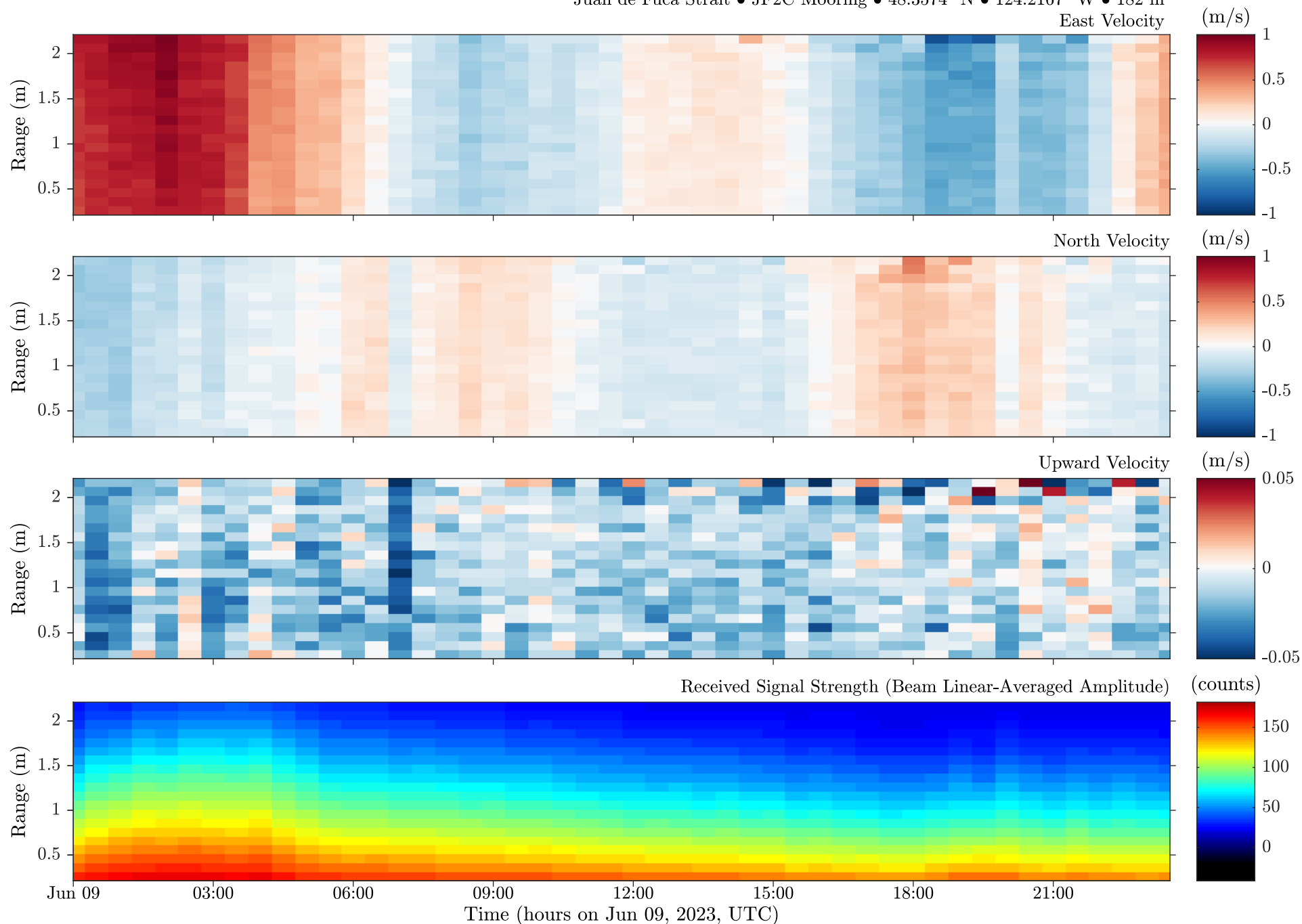
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.84/0.95, Up: -0.055/0.043 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.31%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

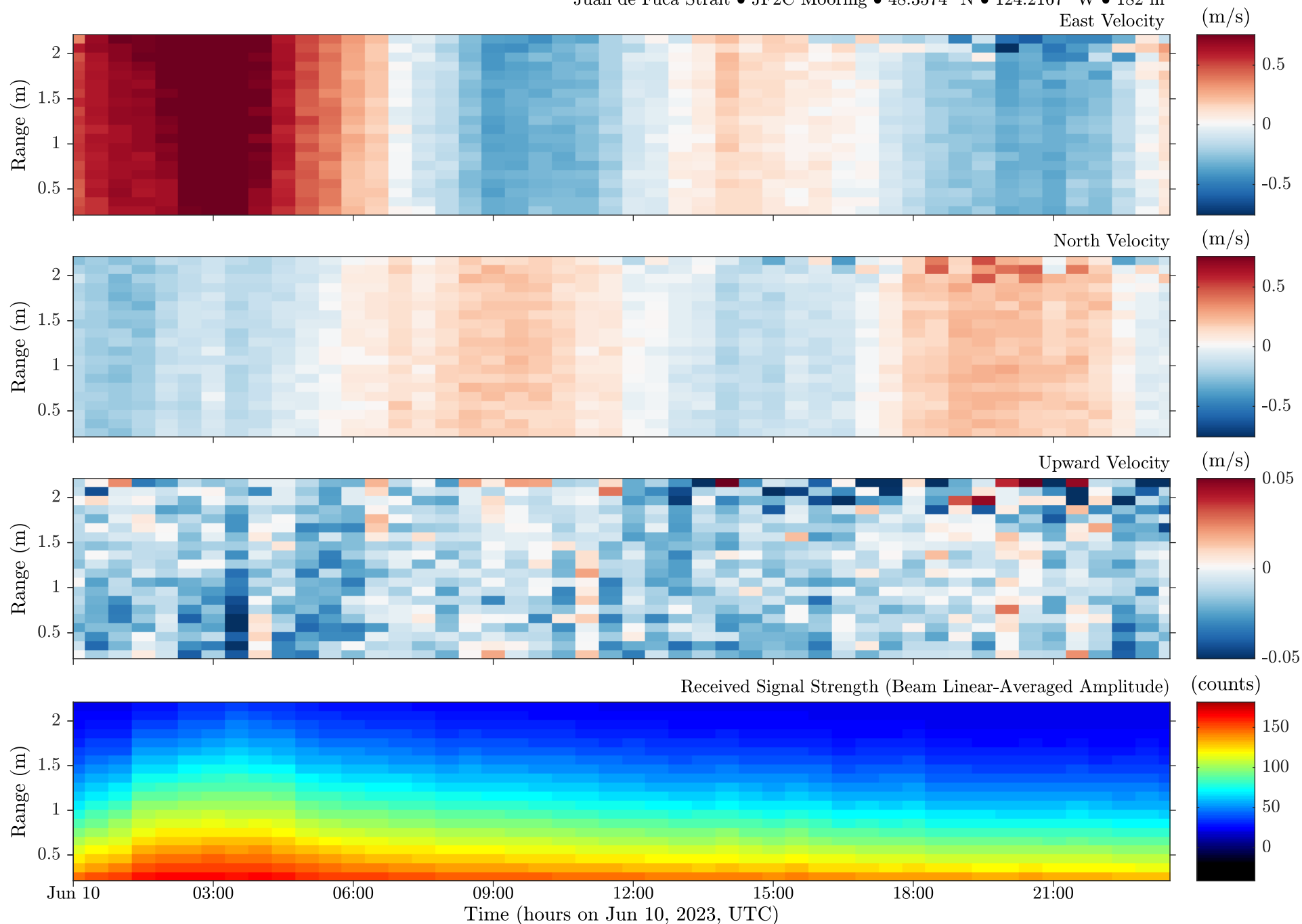


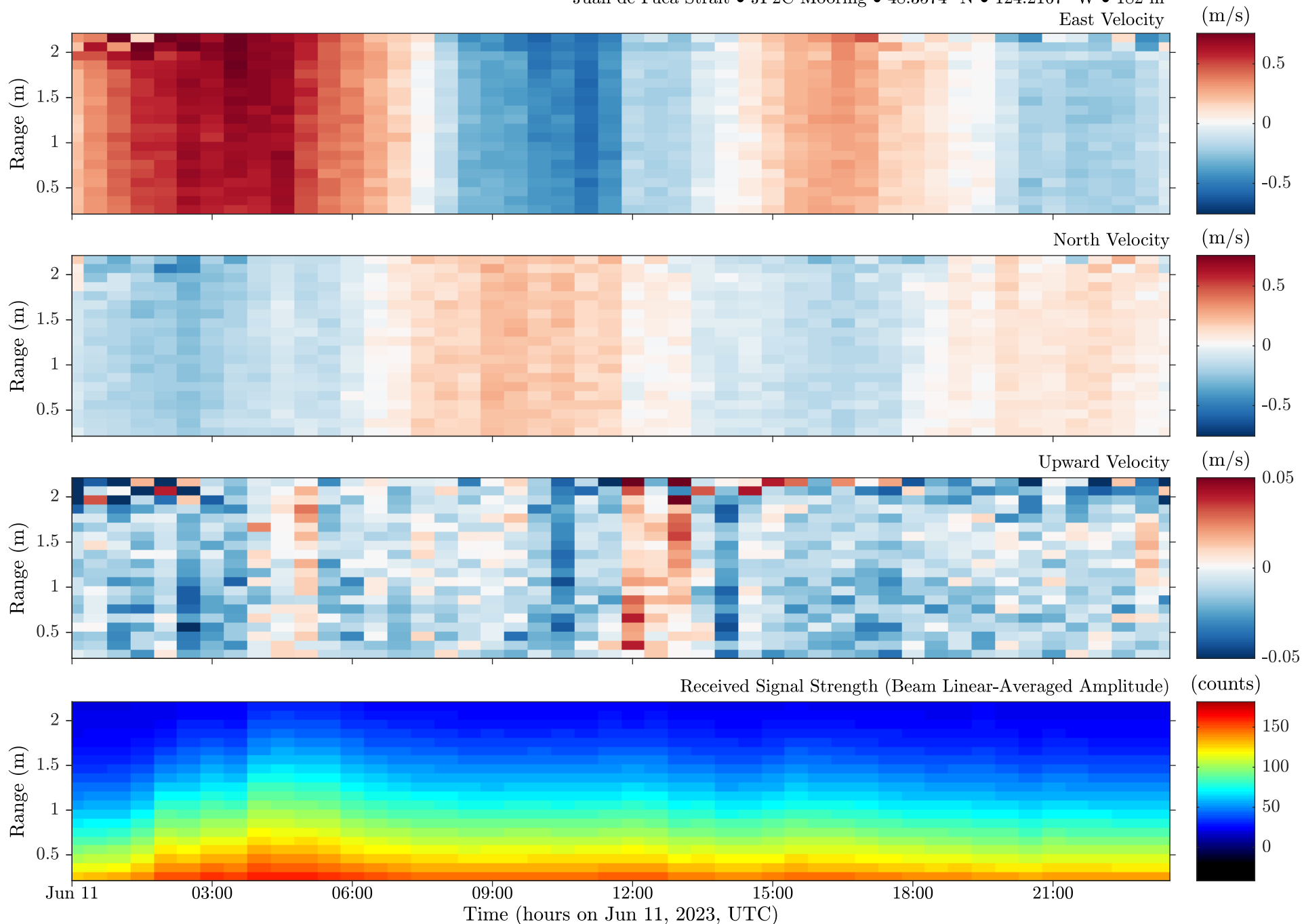
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.75/0.93, Up: -0.052/0.026 m/s. Percent of data above automatic (using all data) limits: E,N: 4.43, Up: 0.21%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



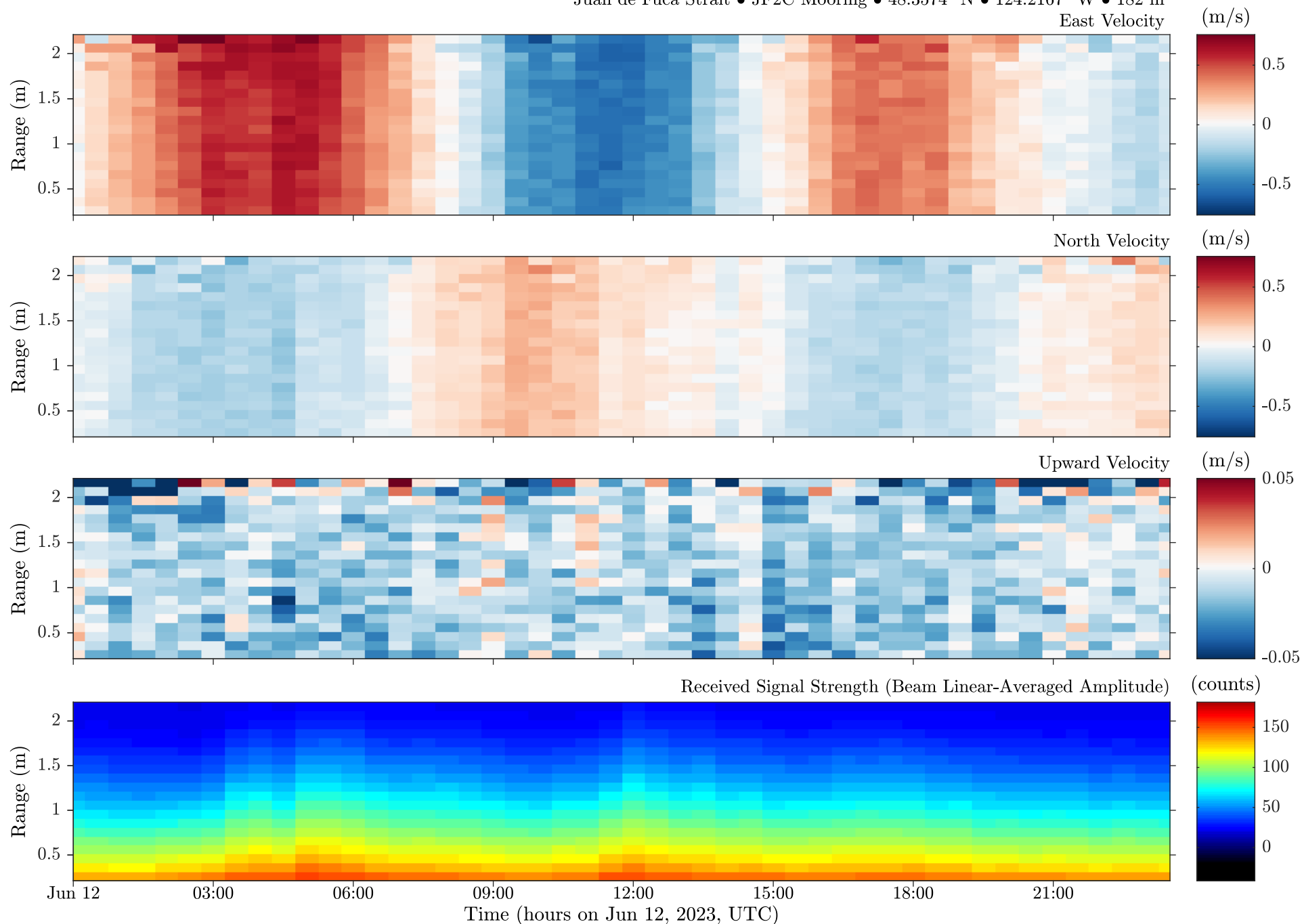
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.69/0.94, Up: -0.082/0.096 m/s. Percent of data above automatic (using all data) limits: E,N: 4.95, Up: 0.94%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.





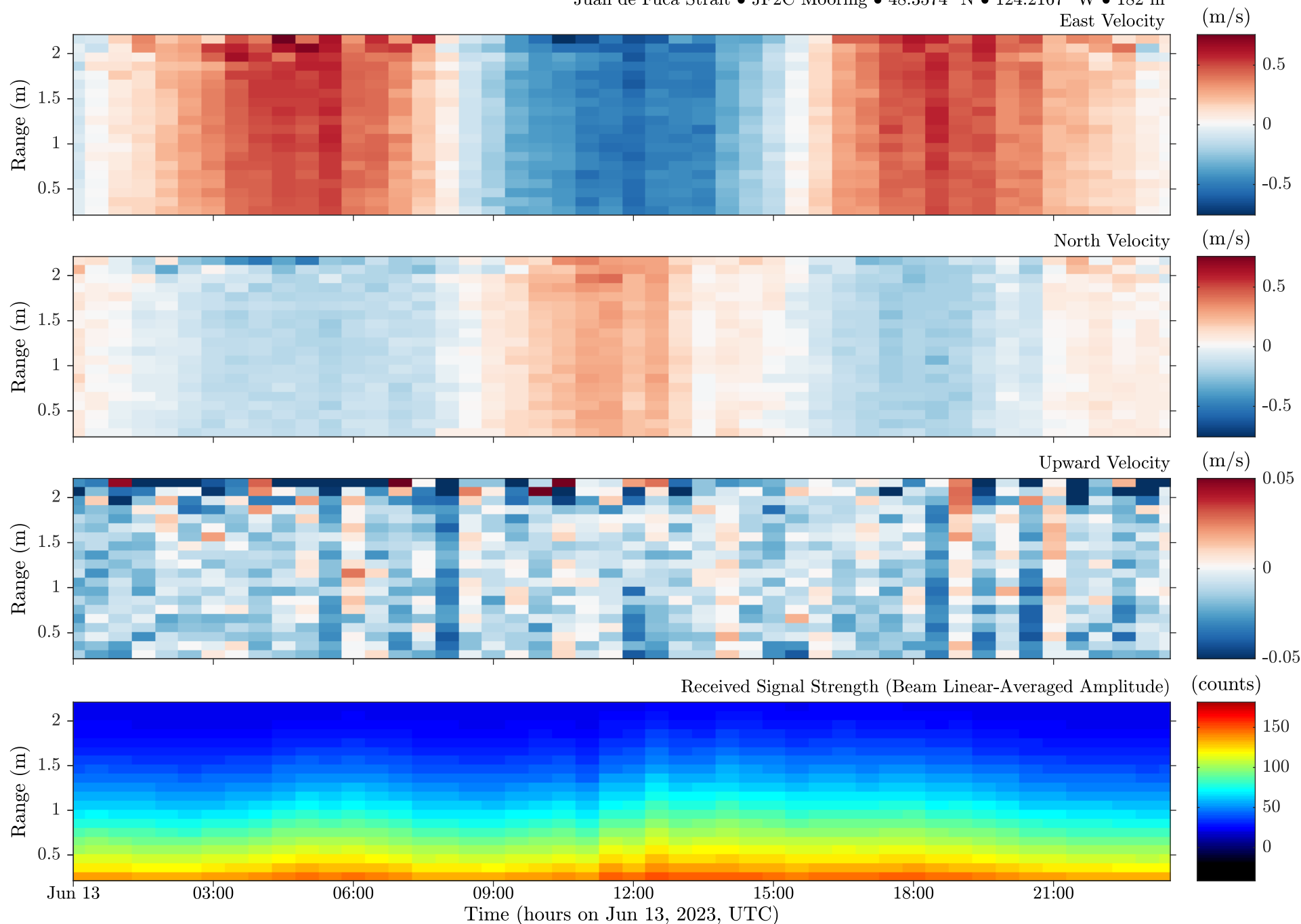


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.59/0.85, Up: -0.14/0.058 m/s. Percent of data above automatic (using all data) limits: E,N: 0.36, Up: 1.67%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

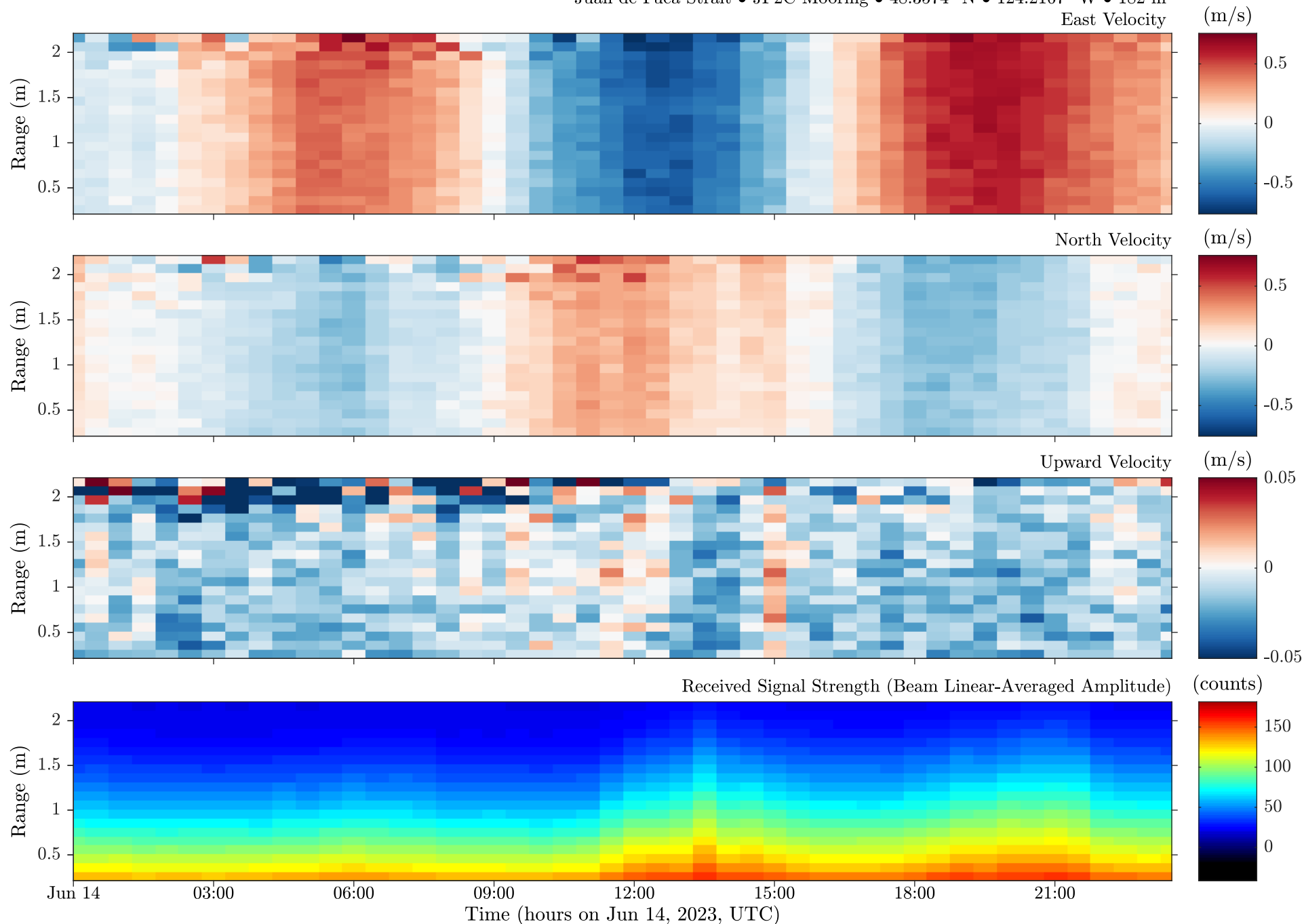


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.66/0.94, Up: -0.15/0.058 m/s. Percent of data above automatic (using all data) limits: E,N: 0.10, Up: 1.67%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

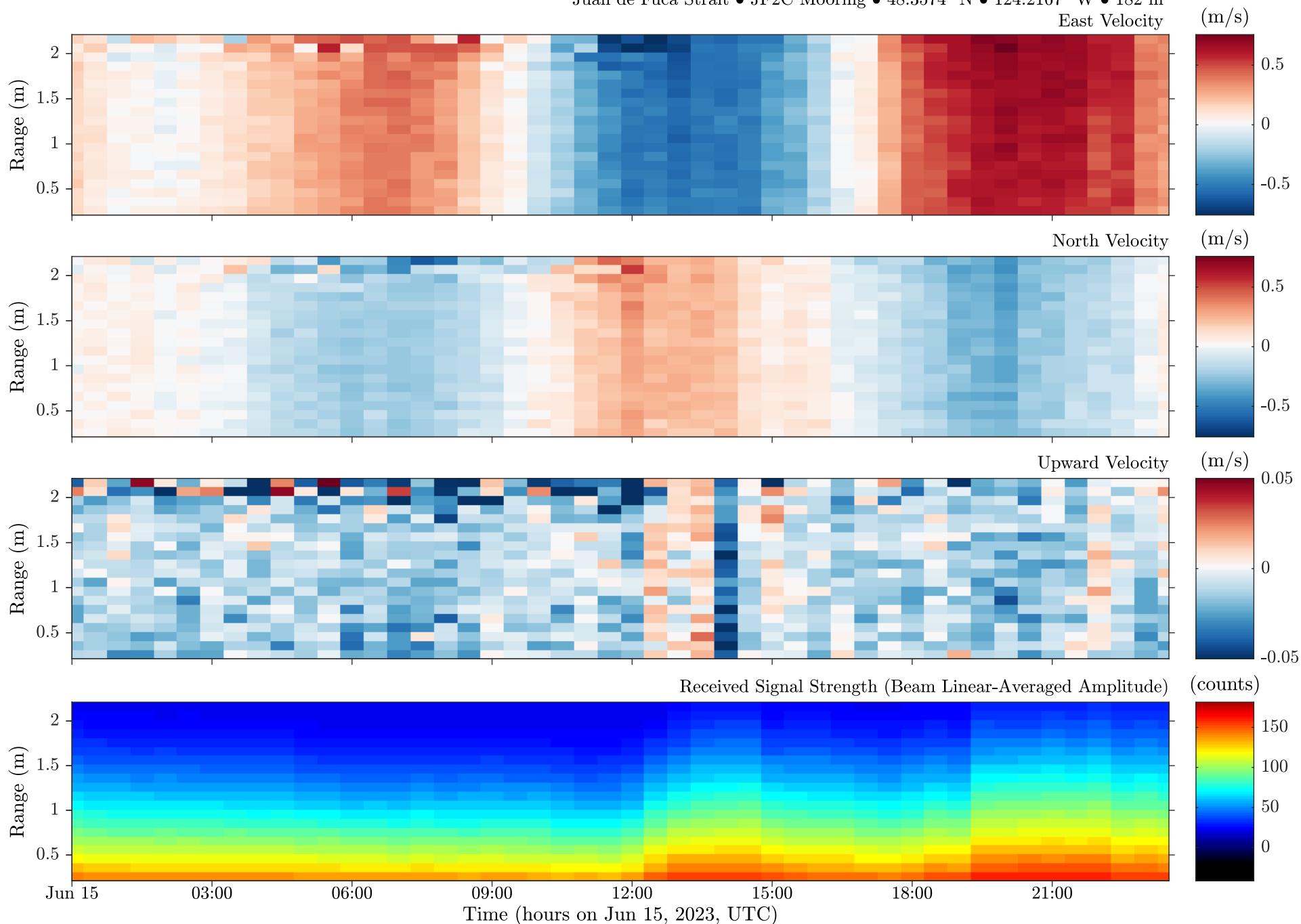




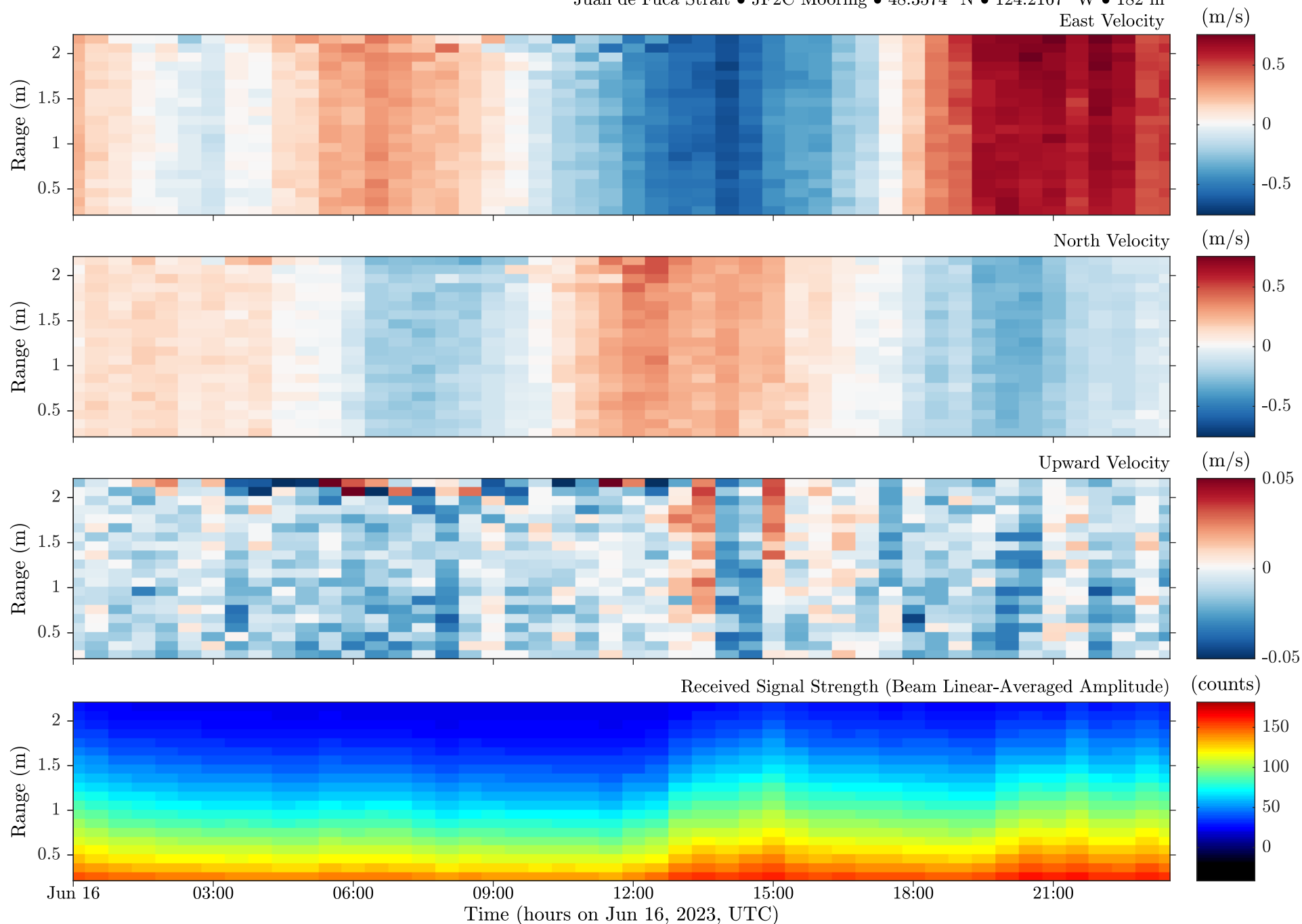
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.86/0.78, Up: -0.19/0.05 m/s. Percent of data above automatic (using all data) limits: E,N: 0.10, Up: 2.40%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



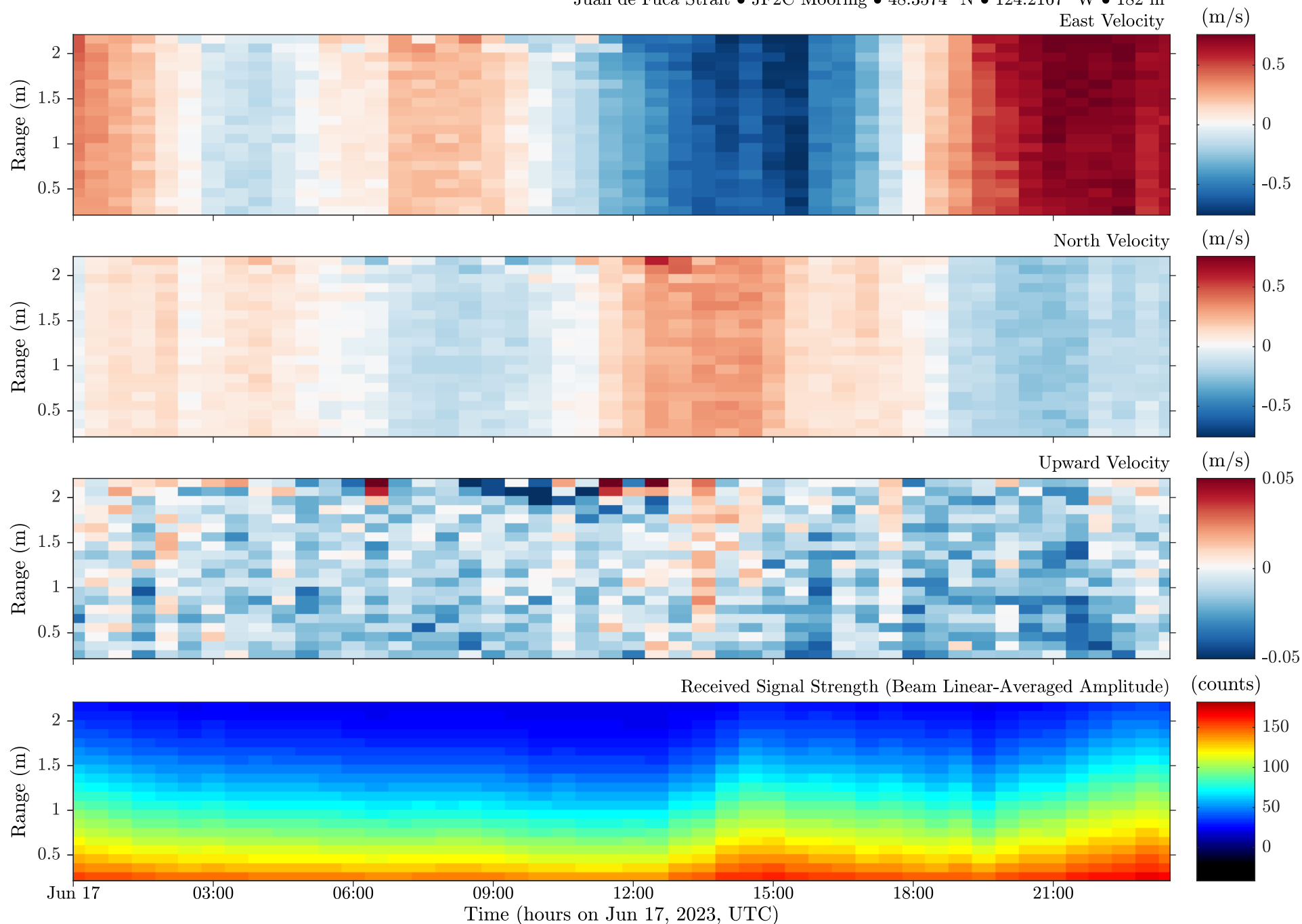
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.79/0.74, Up: -0.25/0.077 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 3.33%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

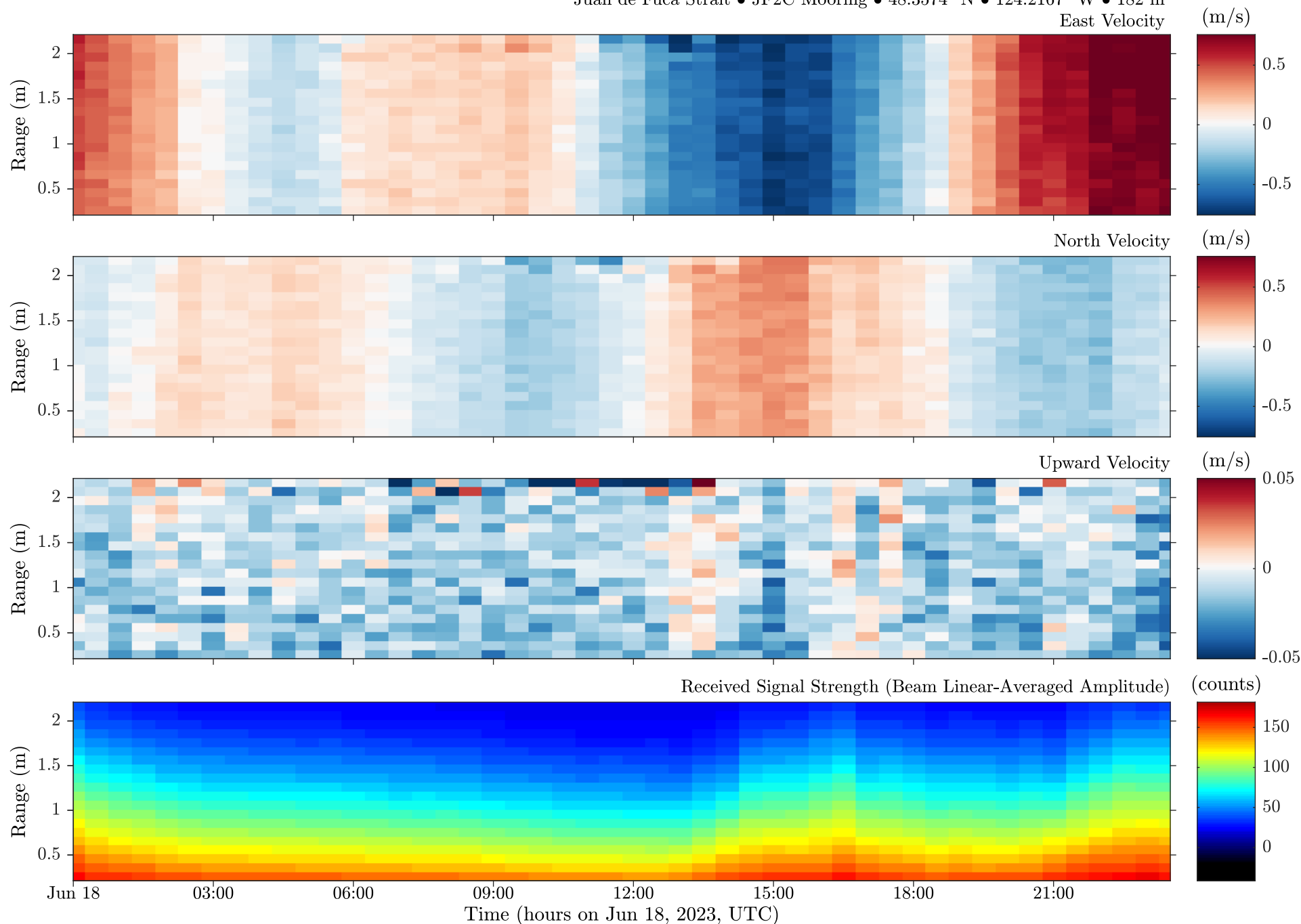


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.92/0.75, Up: -0.11/0.051 m/s. Percent of data above automatic (using all data) limits: E,N: 0.10, Up: 1.46%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

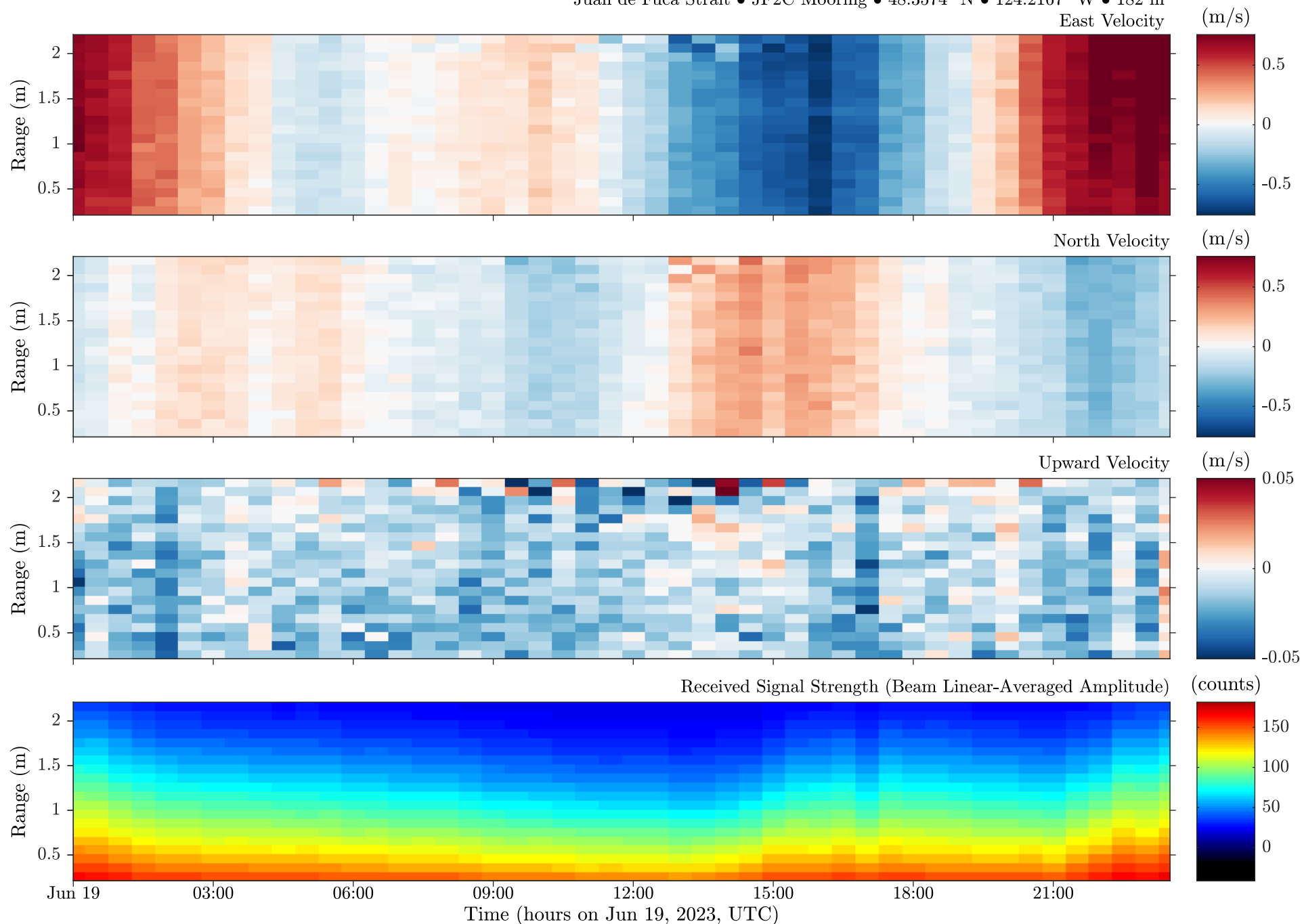


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.68/0.78, Up: -0.1/0.12 m/s. Percent of data above automatic (using all data) limits: E,N: 0.10, Up: 0.73%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

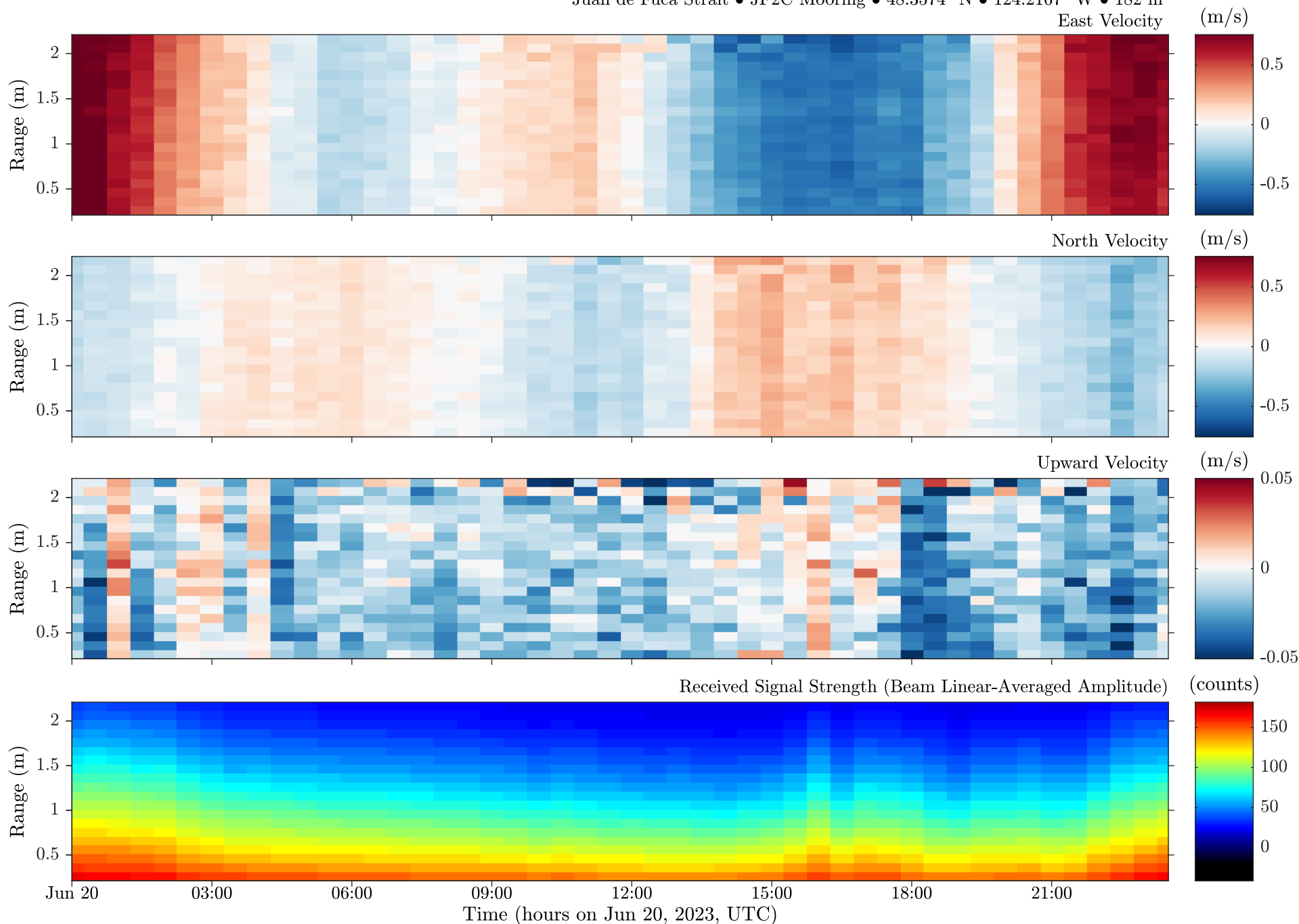




Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.85/0.85, Up: -0.1/0.11 m/s. Percent of data above automatic (using all data) limits: E,N: 2.08, Up: 0.73%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

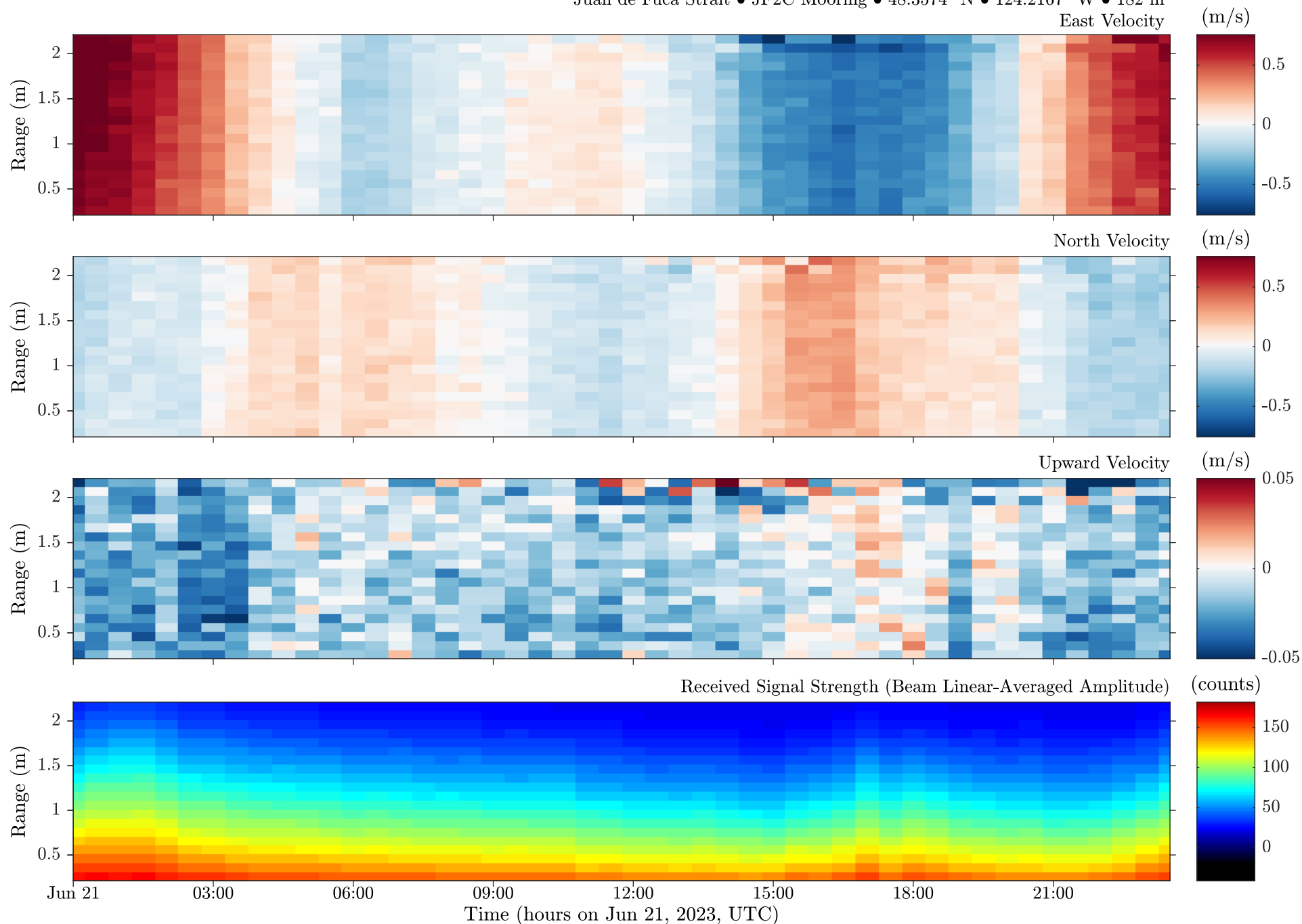


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.79/0.87, Up: -0.076/0.052 m/s. Percent of data above automatic (using all data) limits: E,N: 2.14, Up: 0.62%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

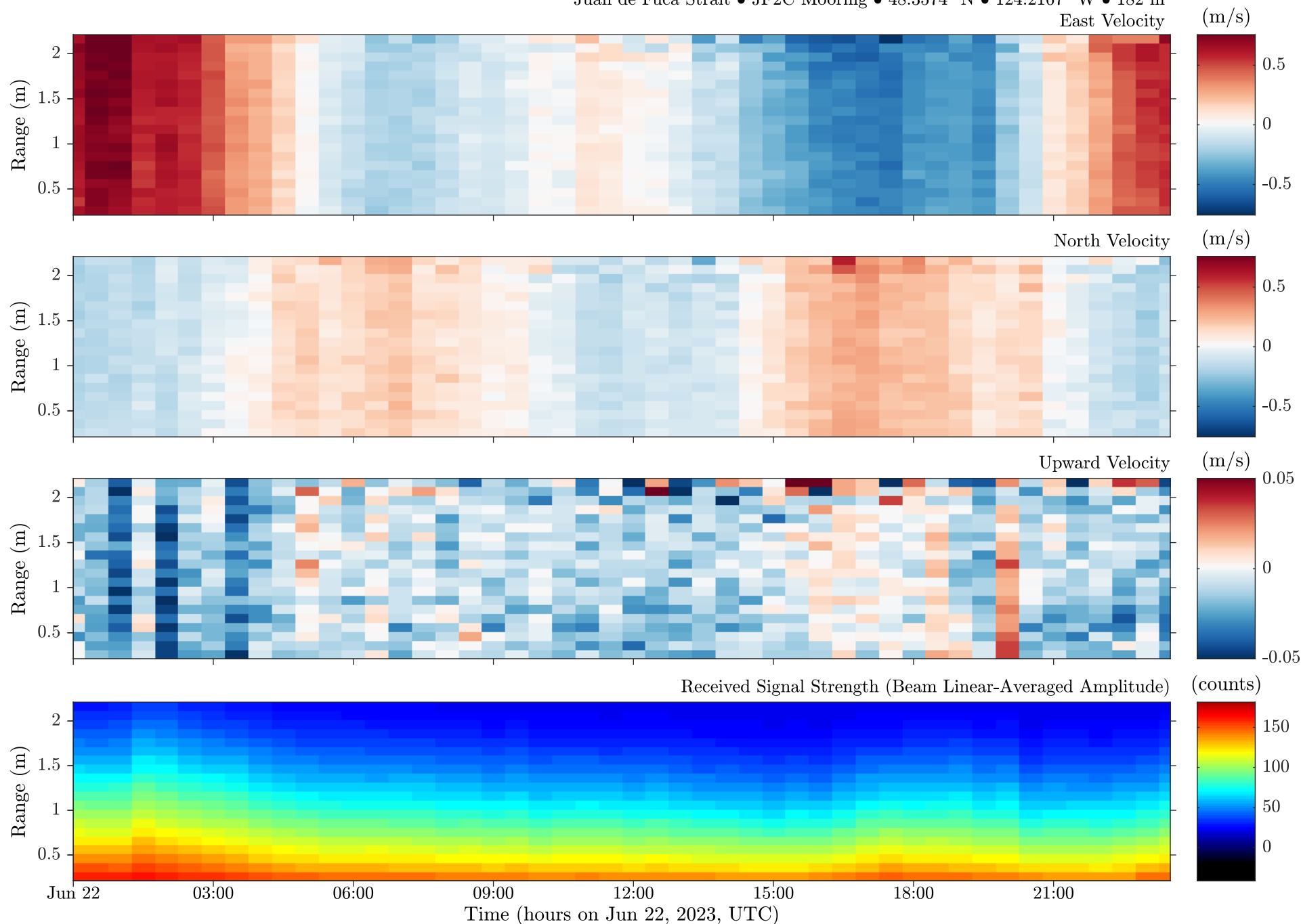


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.64/0.9, Up: -0.069/0.044 m/s. Percent of data above automatic (using all data) limits: E,N: 1.93, Up: 1.15%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

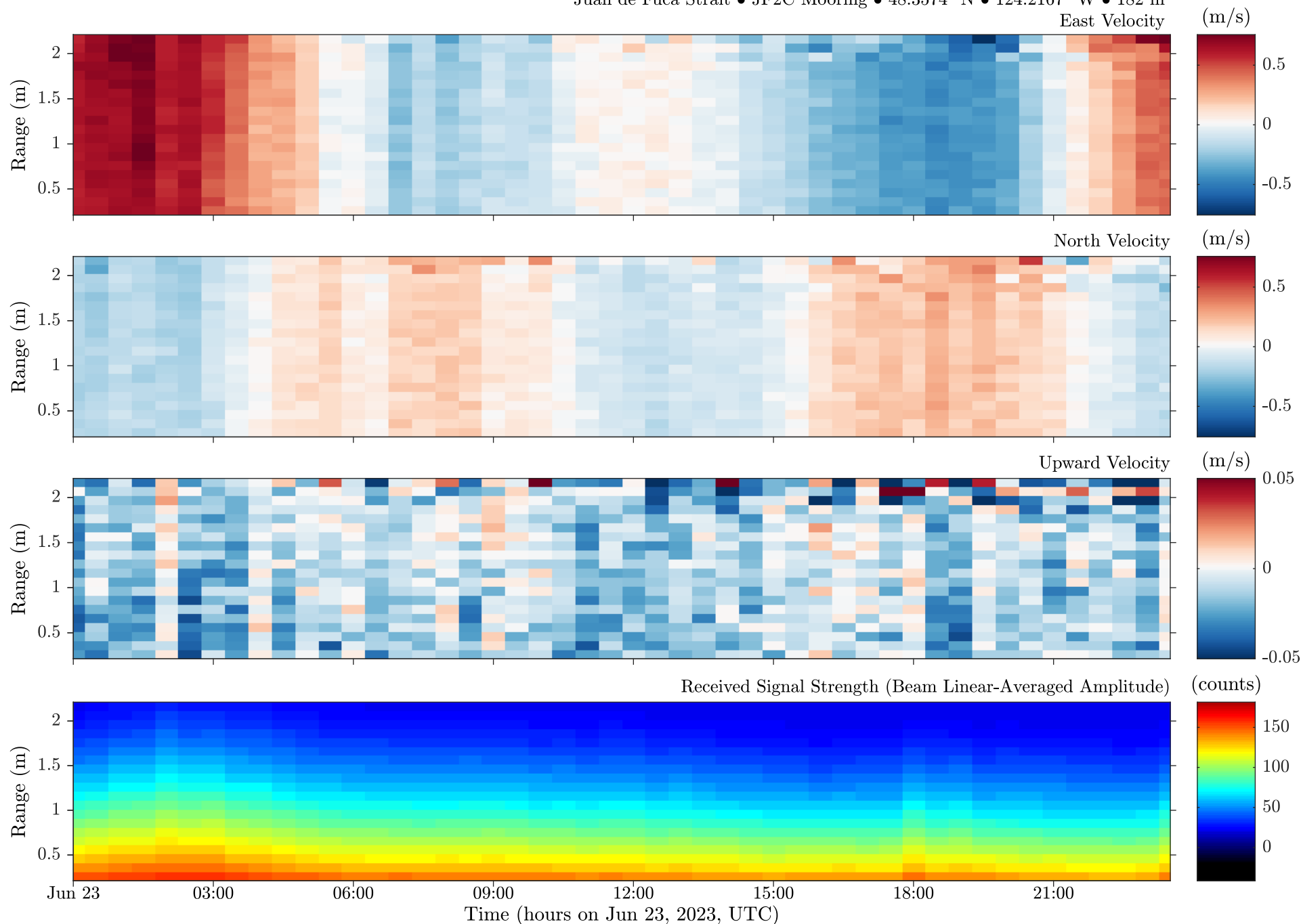




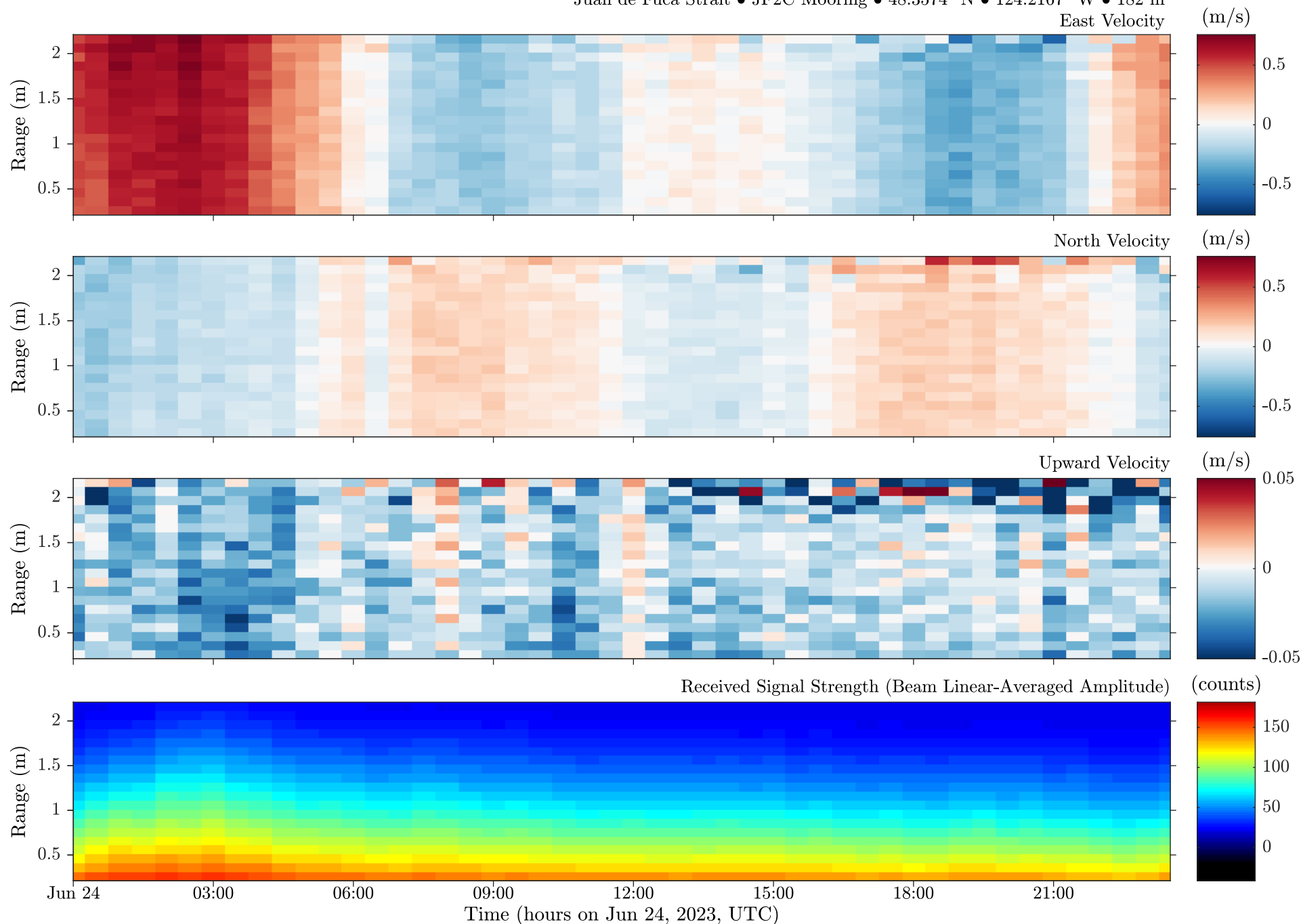
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.92/0.87, Up: -0.066/0.089 m/s. Percent of data above automatic (using all data) limits: E,N: 1.46, Up: 0.52%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



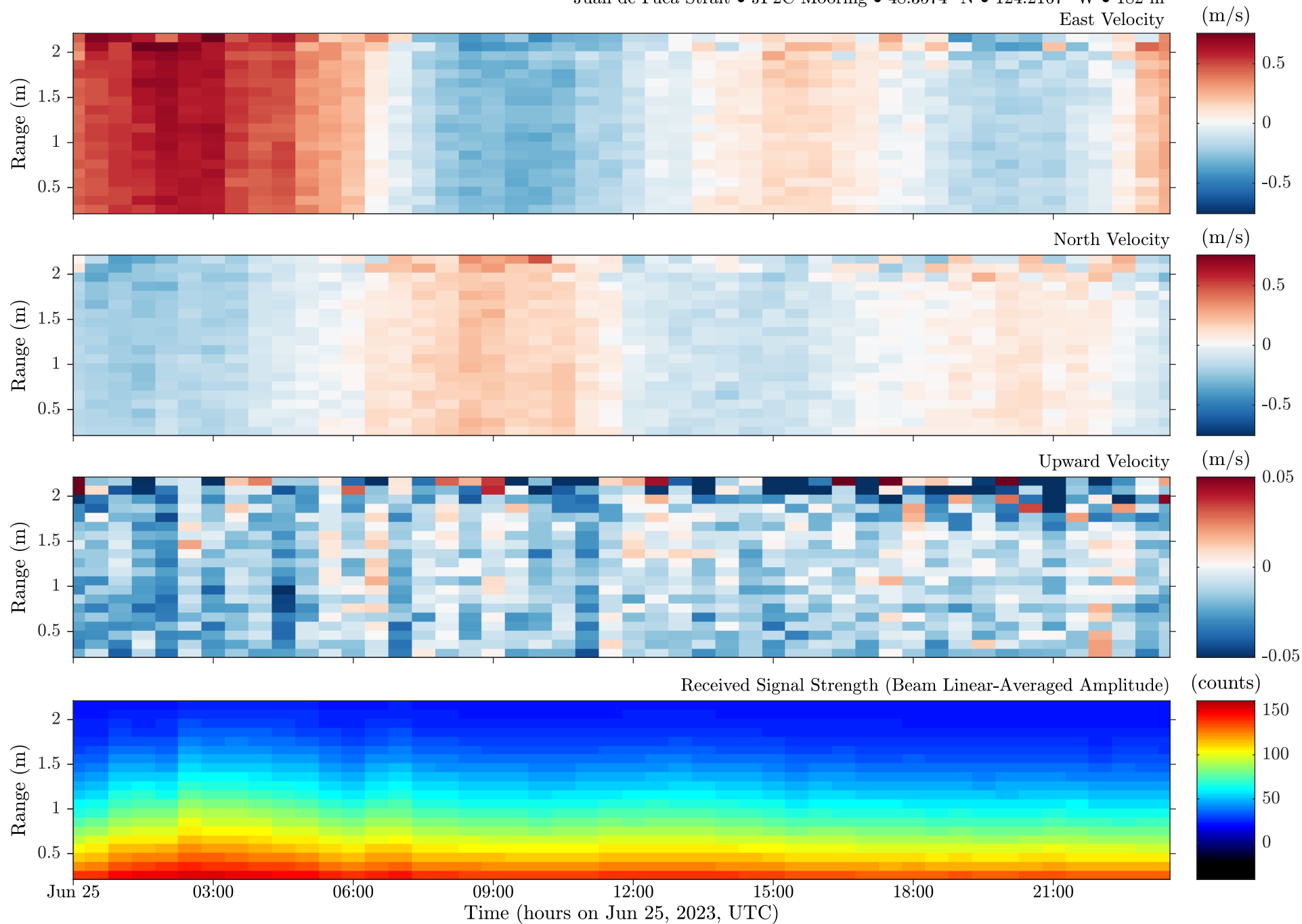
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.73/0.8, Up: -0.072/0.13 m/s. Percent of data above automatic (using all data) limits: E,N: 0.42, Up: 1.15%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



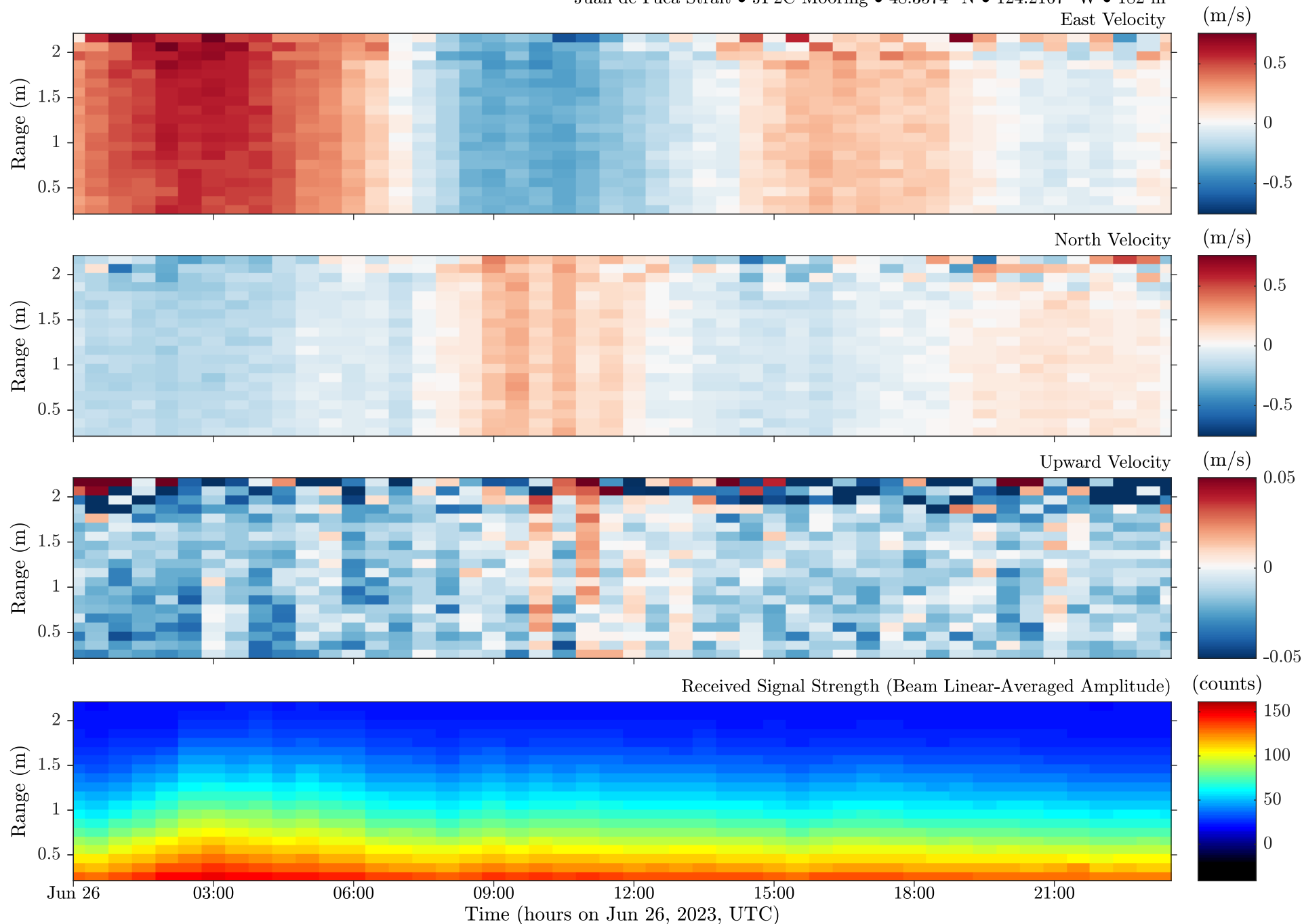
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.77/0.76, Up: -0.1/0.076 m/s. Percent of data above automatic (using all data) limits: E,N: 0.31, Up: 1.56%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



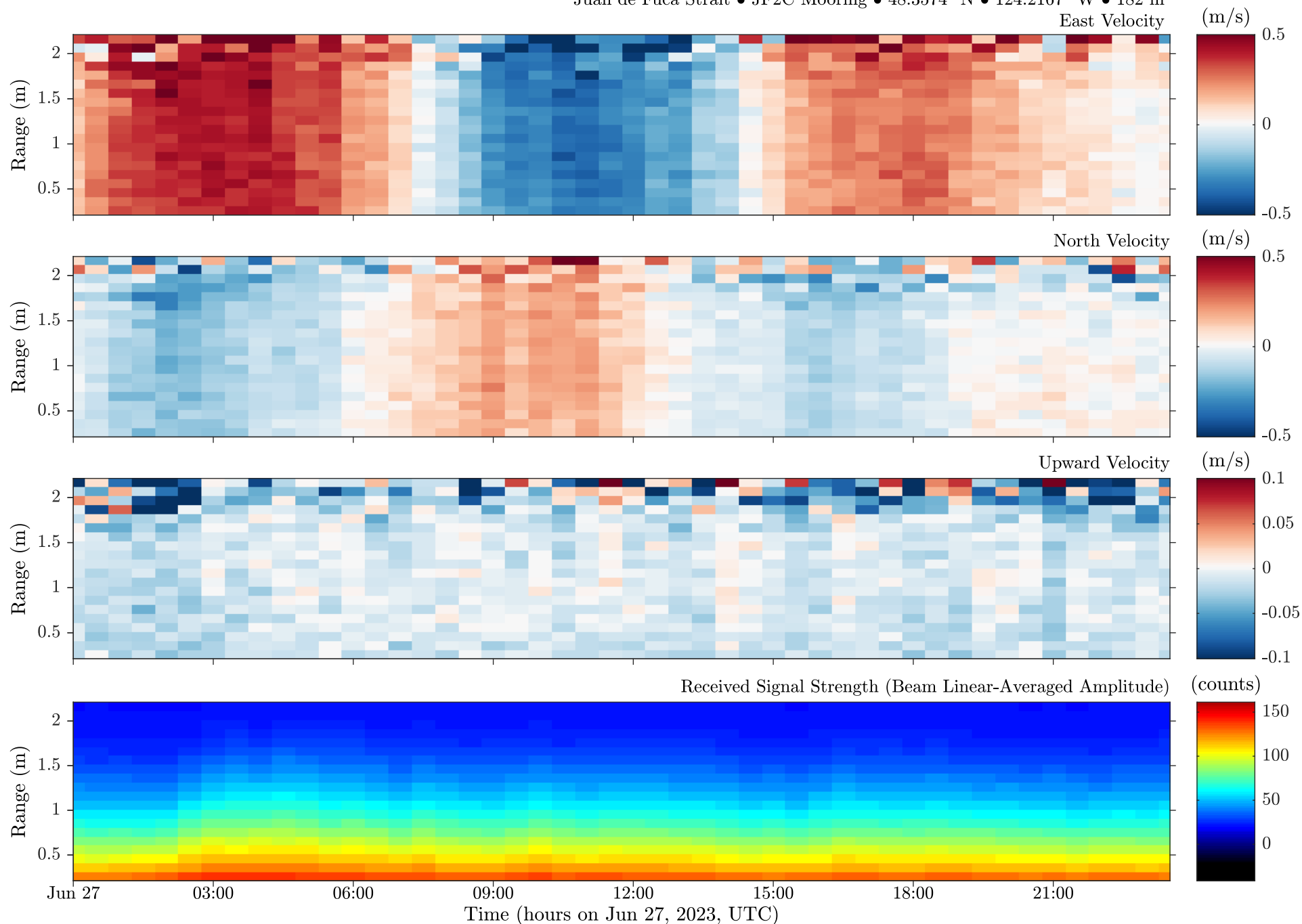
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.59/0.73, Up: -0.11/0.072 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 2.29%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



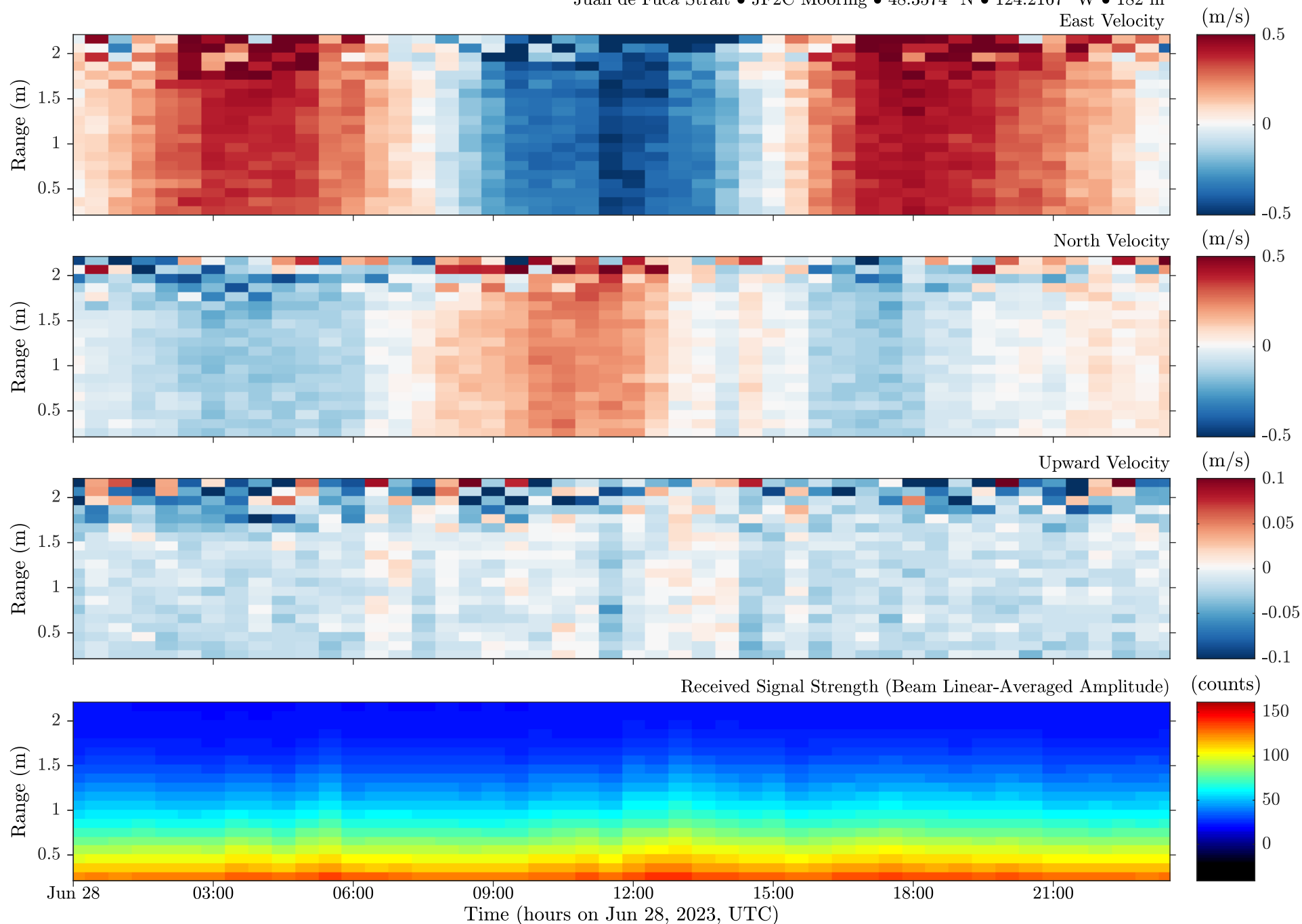
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.44/0.81, Up: -0.15/0.15 m/s. Percent of data above automatic (using all data) limits: E,N: 0.16, Up: 3.23%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.63/0.97, Up: -0.13/0.097 m/s. Percent of data above automatic (using all data) limits: E,N: 0.10, Up: 4.48%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

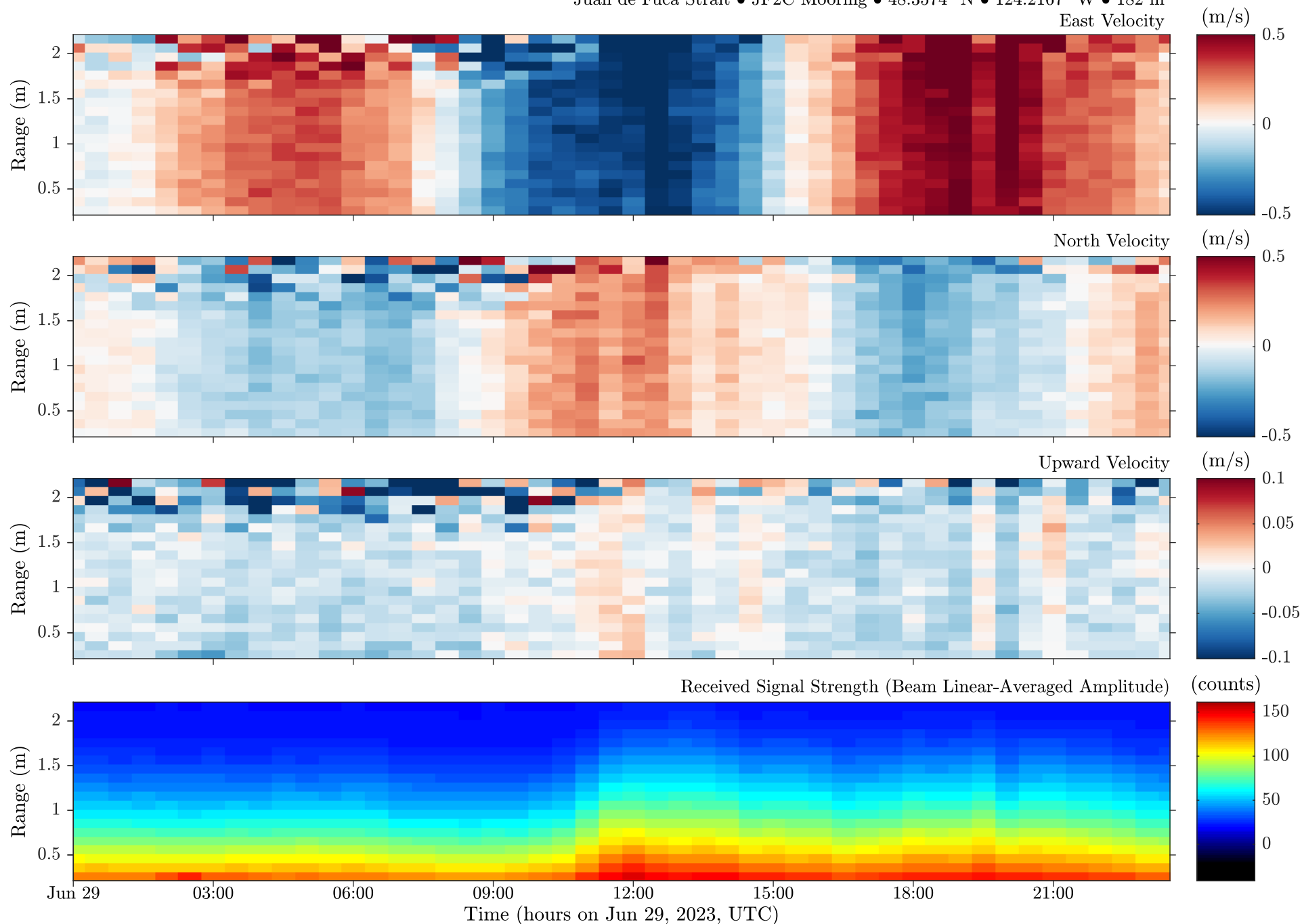


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.66/0.82, Up: -0.19/0.11 m/s. Percent of data above automatic (using all data) limits: E,N: 0.99, Up: 2.40%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

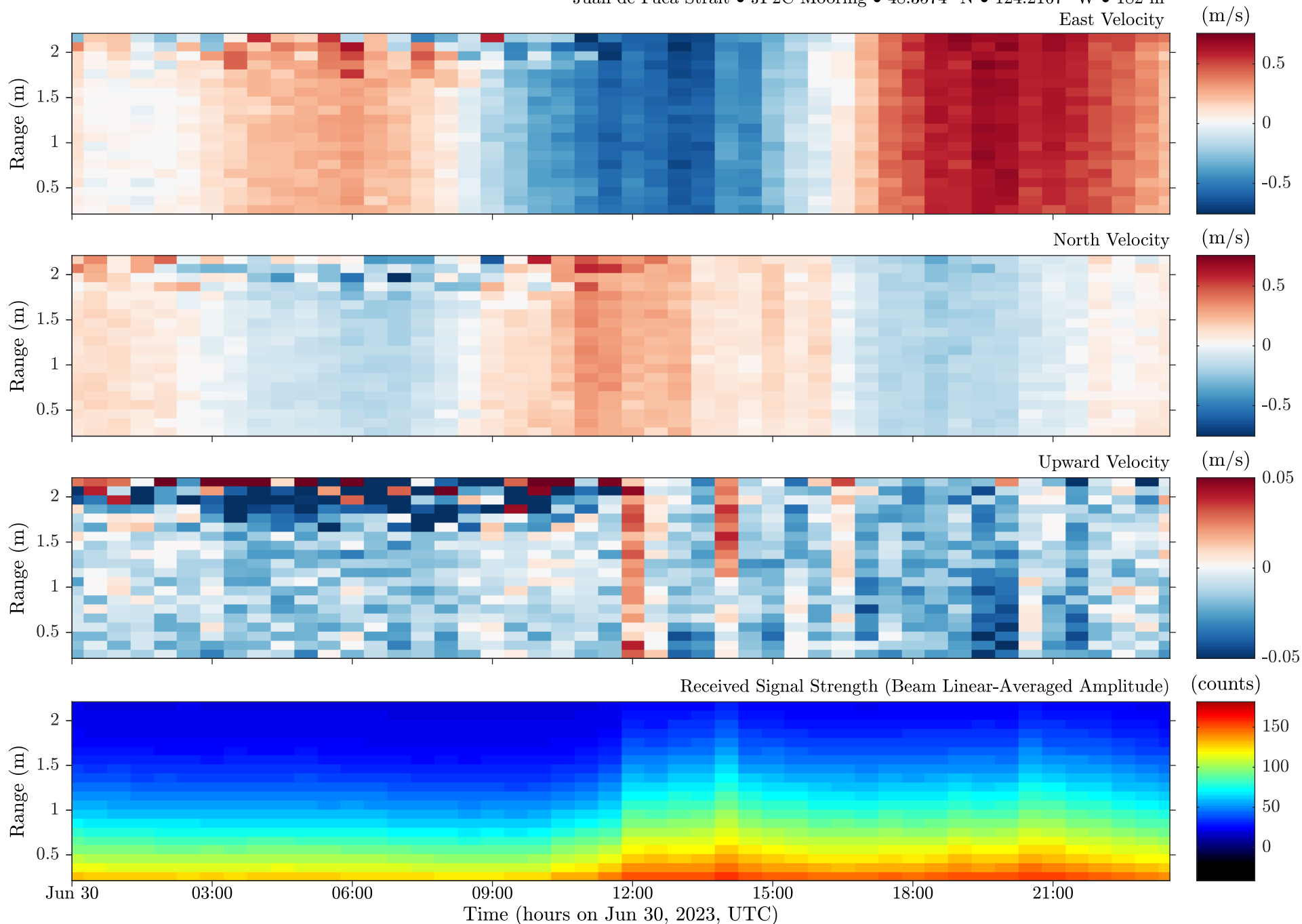


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.86/0.97, Up: -0.28/0.17 m/s. Percent of data above automatic (using all data) limits: E,N: 2.24, Up: 2.19%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

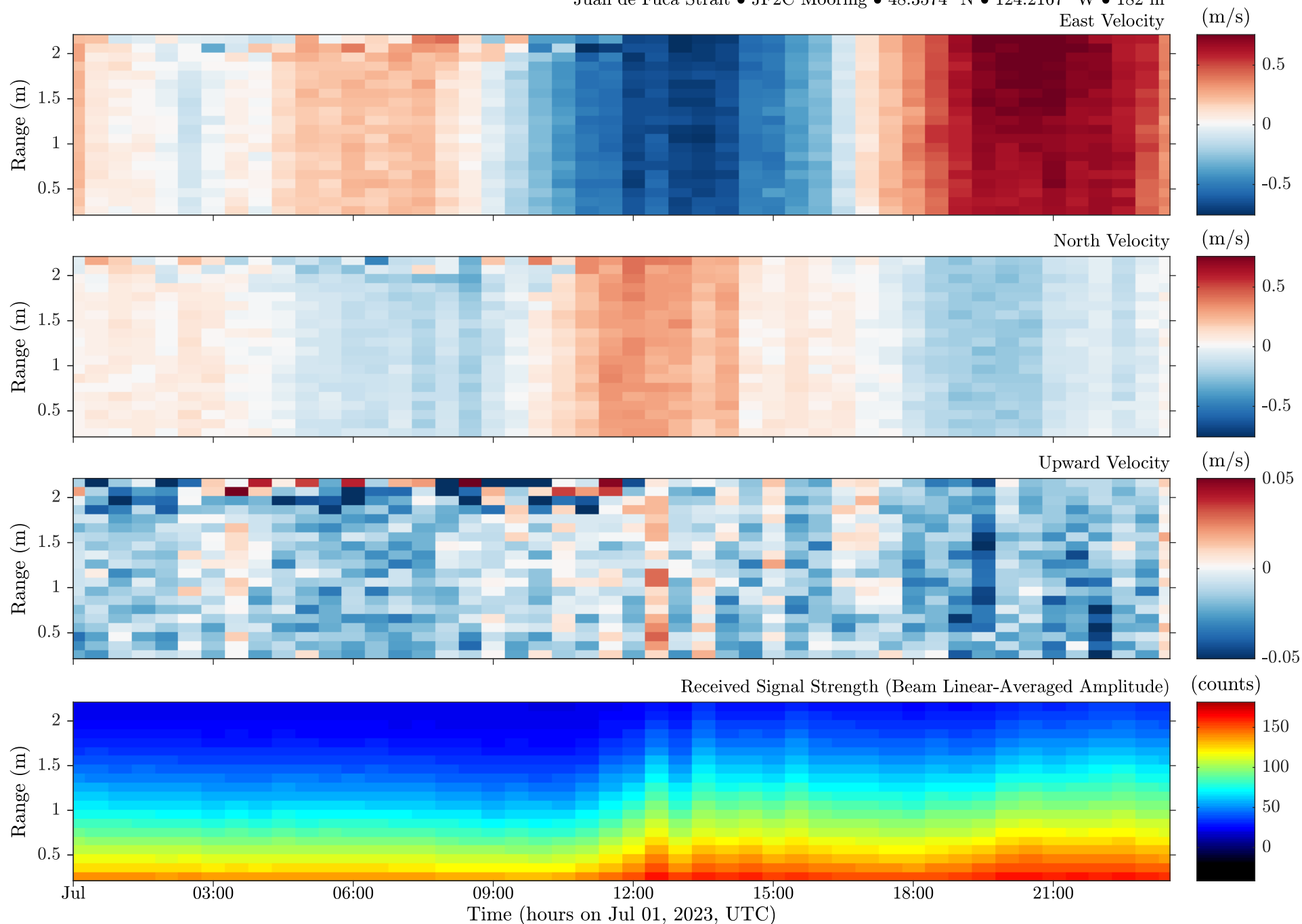




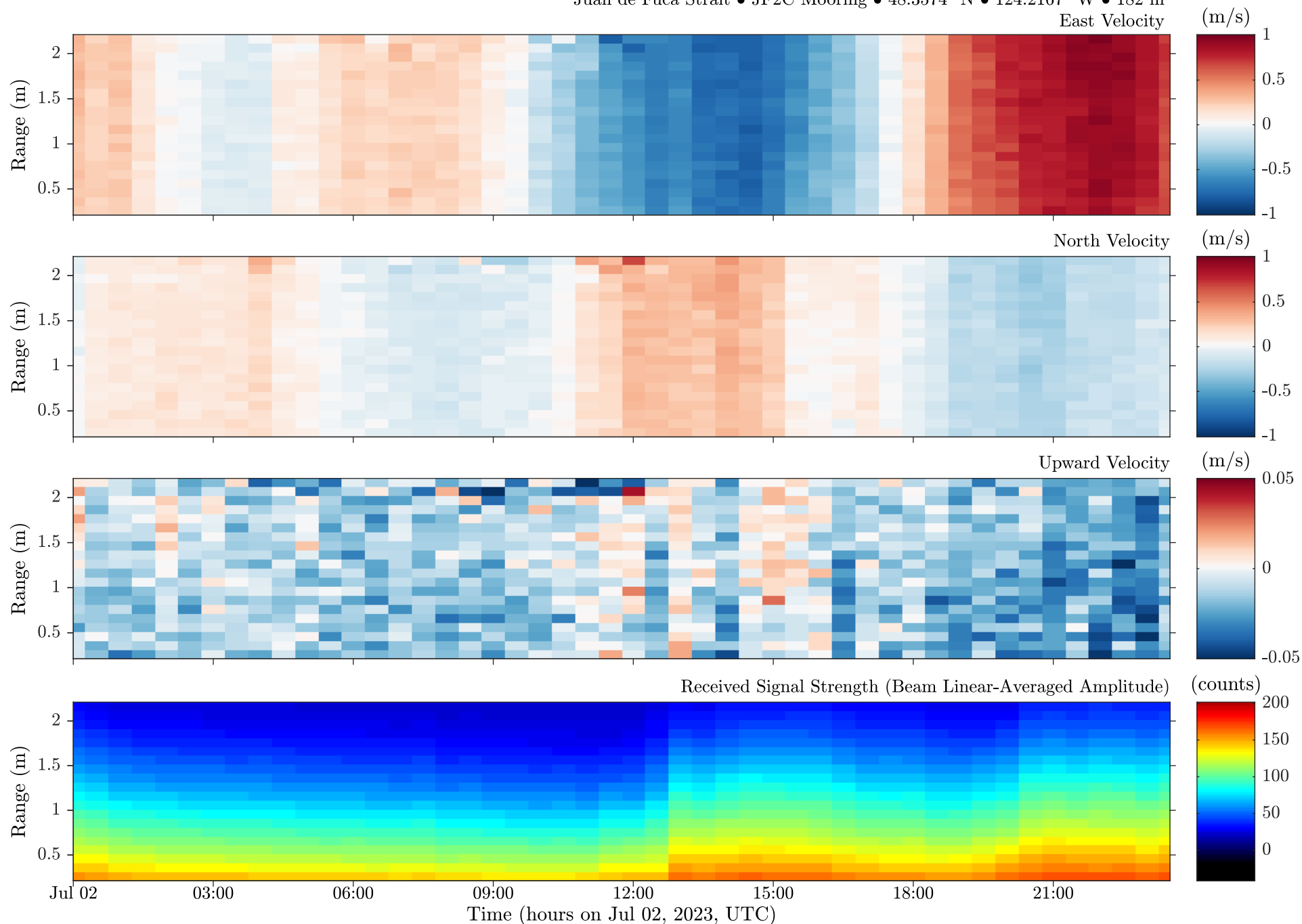
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.98/0.8, Up: -0.19/0.097 m/s. Percent of data above automatic (using all data) limits: E,N: 5.00, Up: 2.40%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



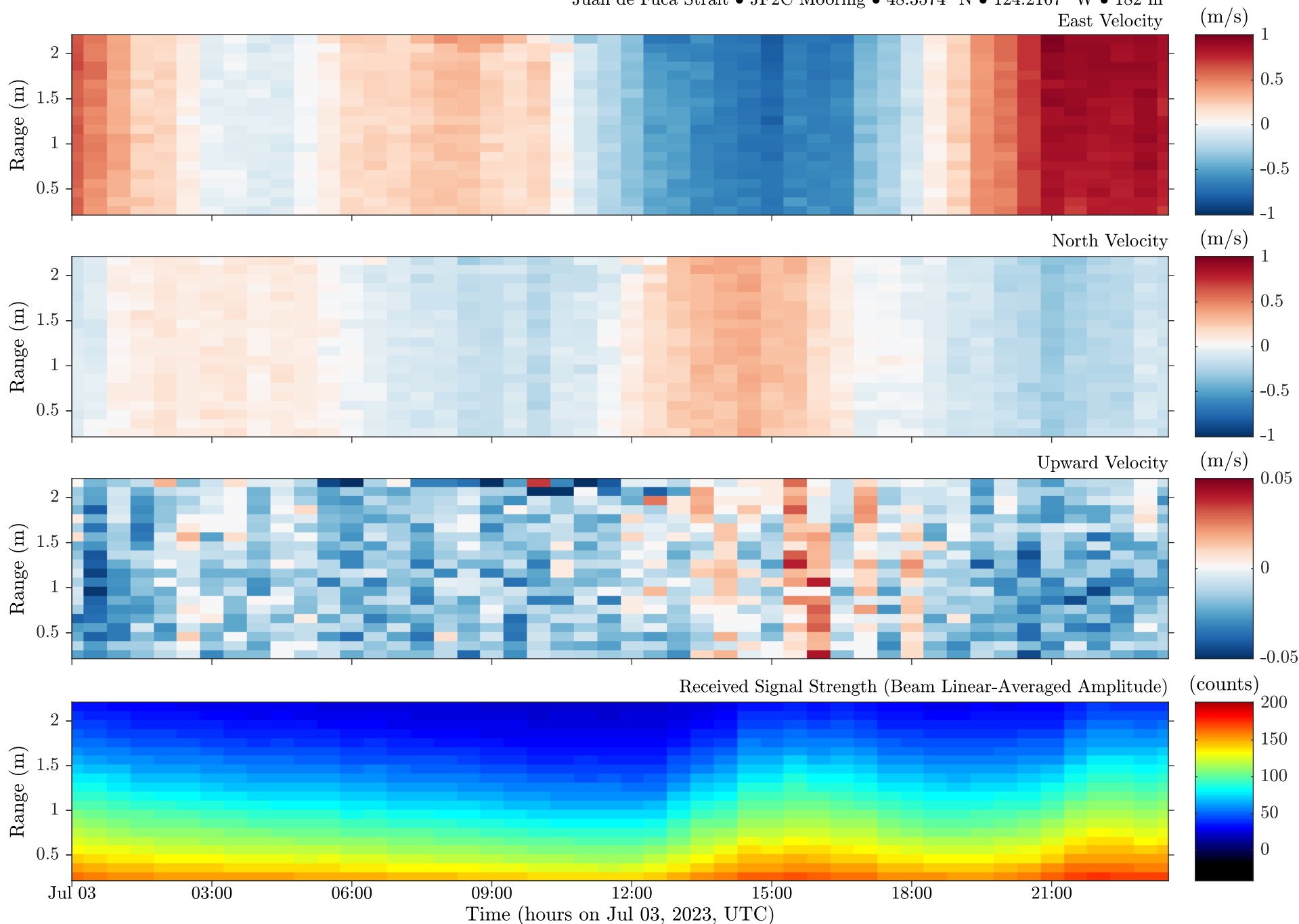
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.76/0.71, Up: -0.26/0.11 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 4.90%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



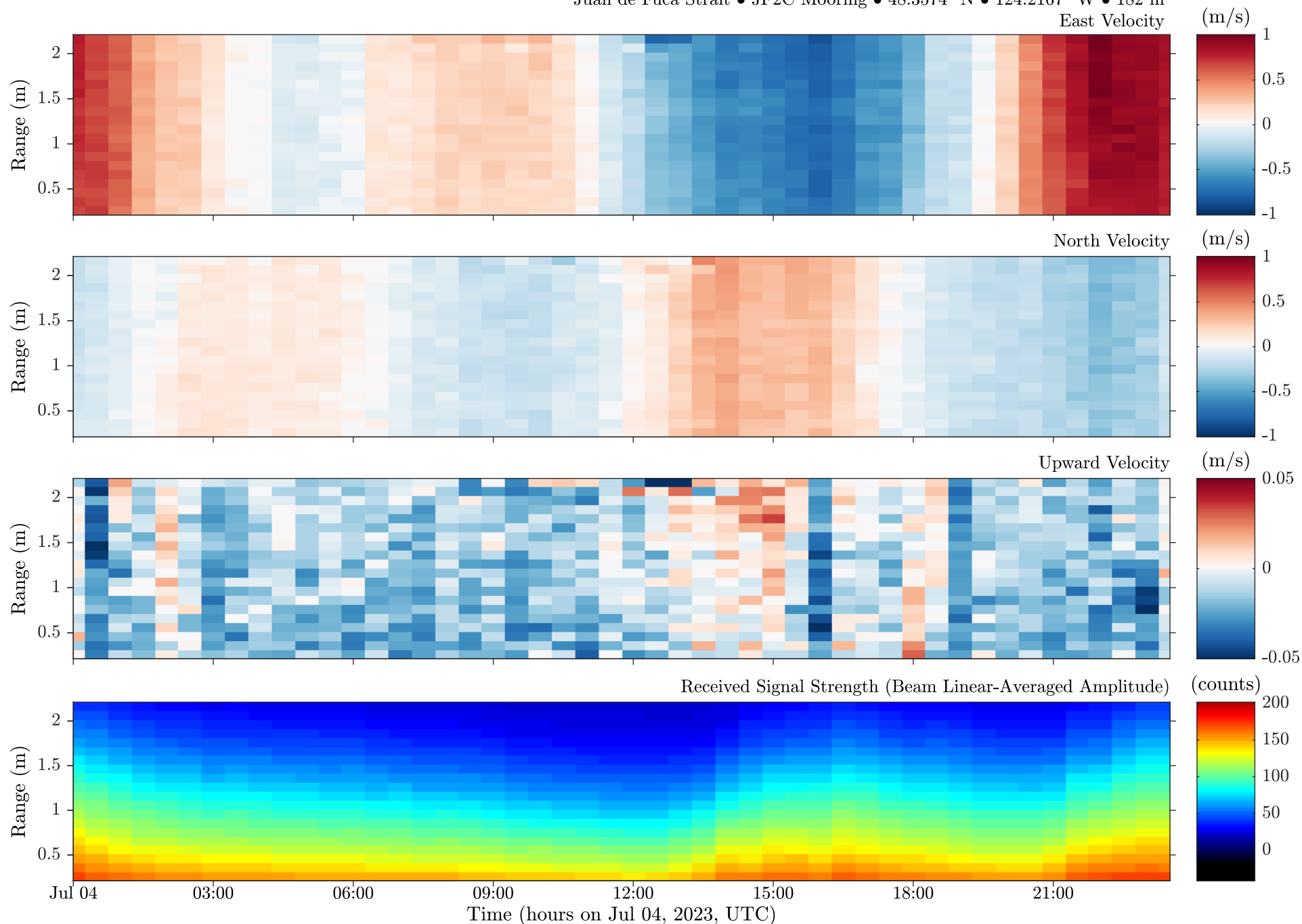
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.82/0.82, Up: -0.13/0.07 m/s. Percent of data above automatic (using all data) limits: E,N: 0.62, Up: 1.67%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



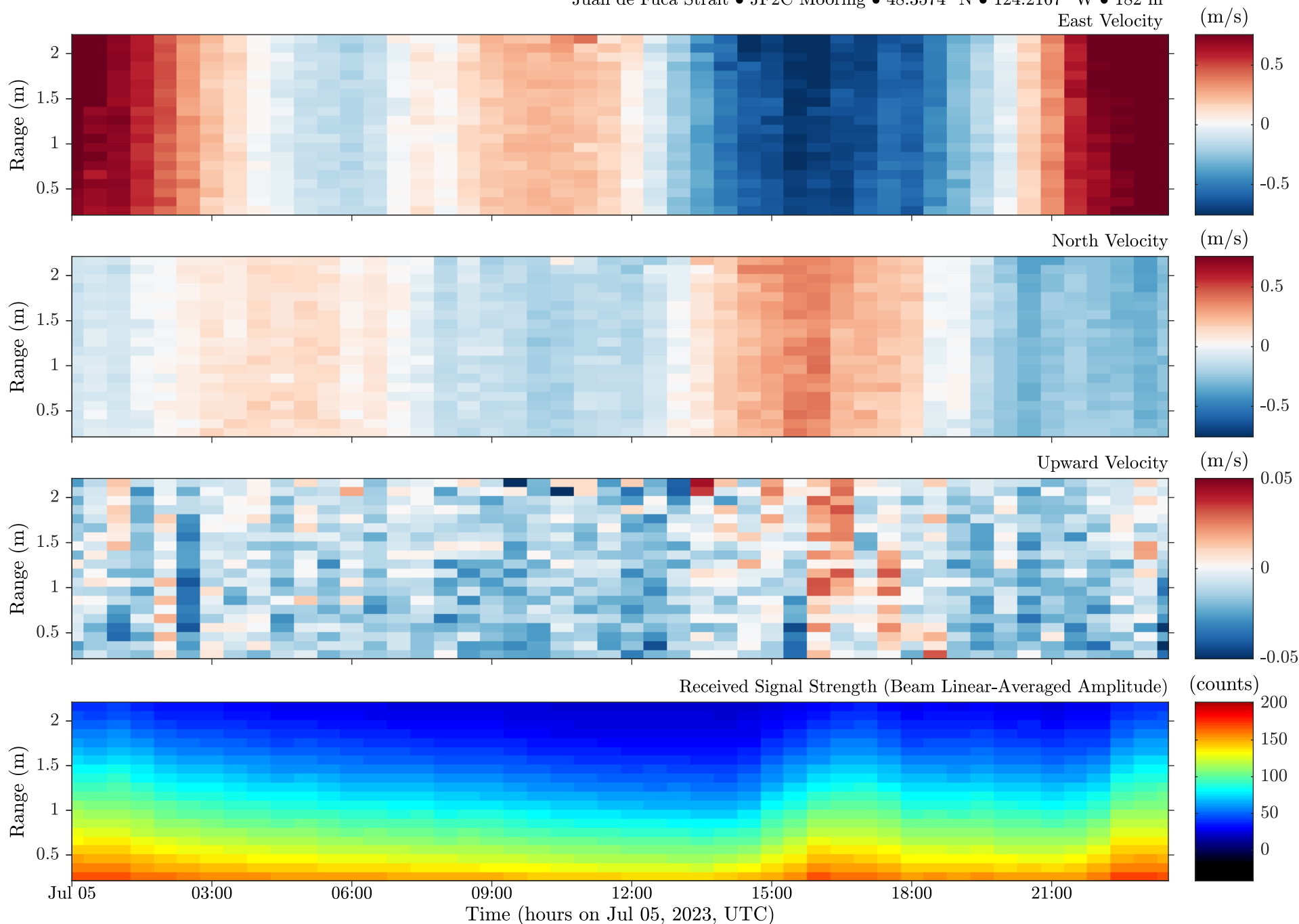
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.82/0.97, Up: -0.07/0.042 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.31%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



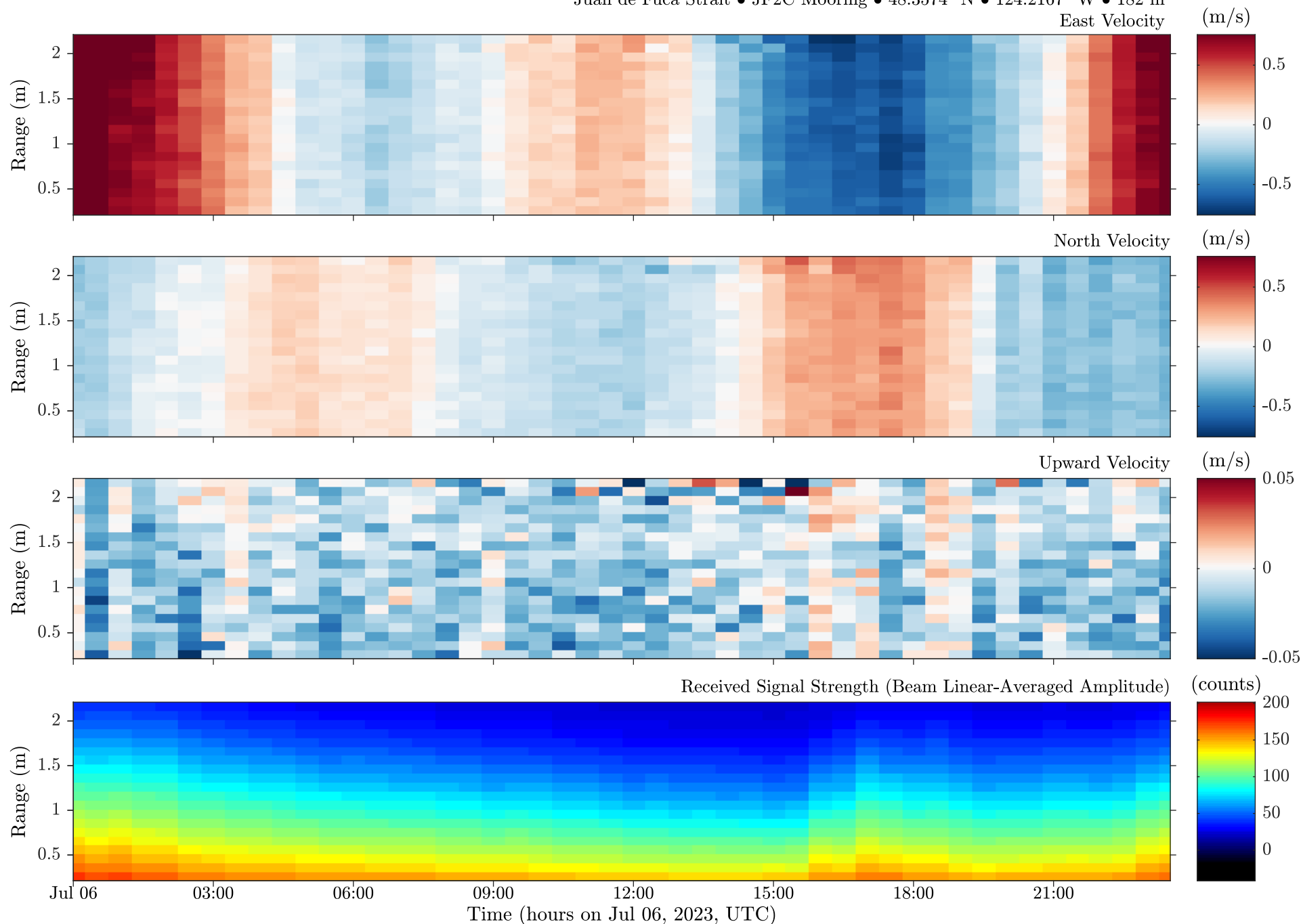
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.81/0.97, Up: -0.086/0.041 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.84/0.98, Up: -0.082/0.034 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

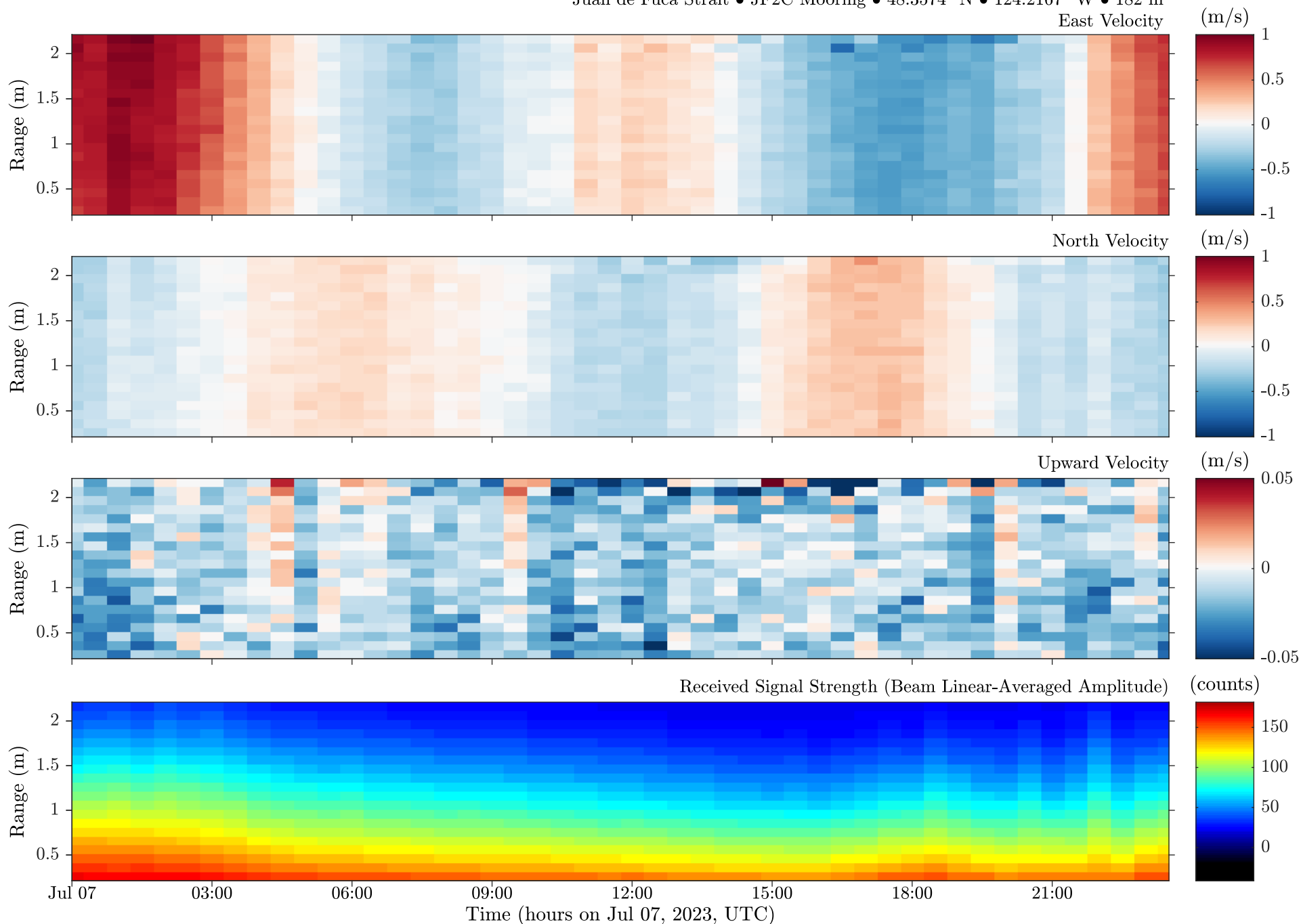


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.78/0.93, Up: -0.057/0.042 m/s. Percent of data above automatic (using all data) limits: E,N: 4.69, Up: 0.31%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

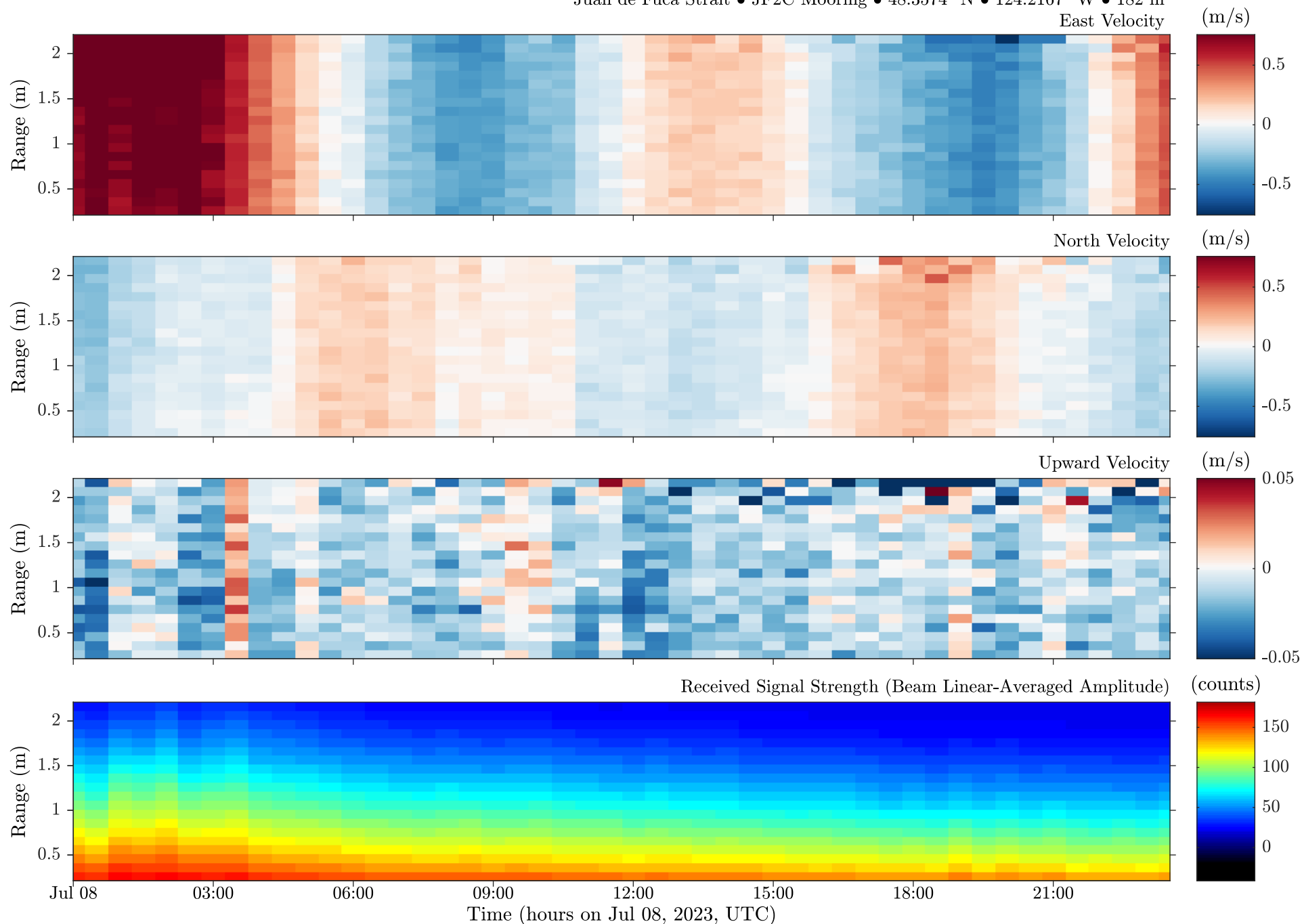


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.79/0.91, Up: -0.091/0.054 m/s. Percent of data above automatic (using all data) limits: E,N: 3.49, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

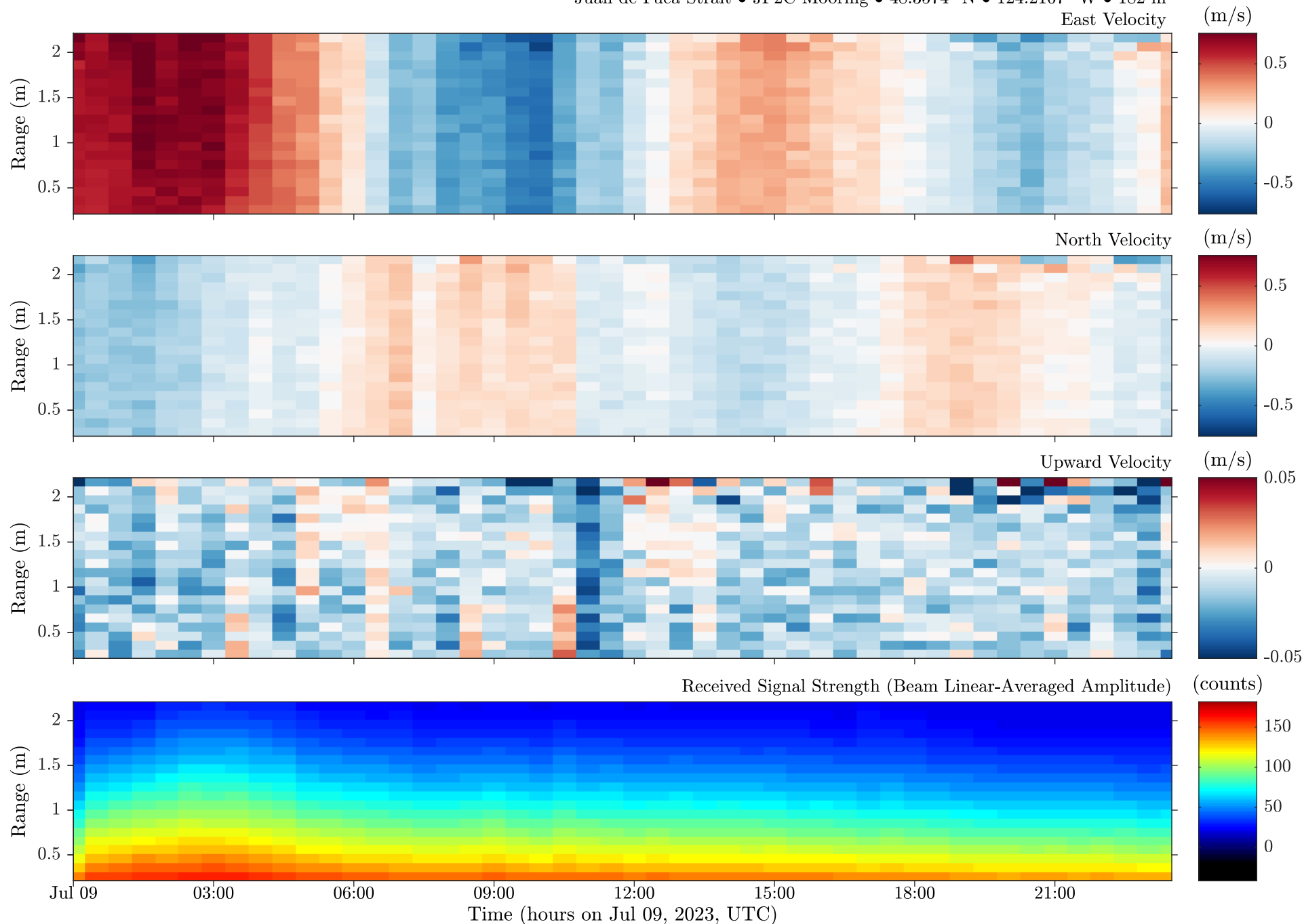




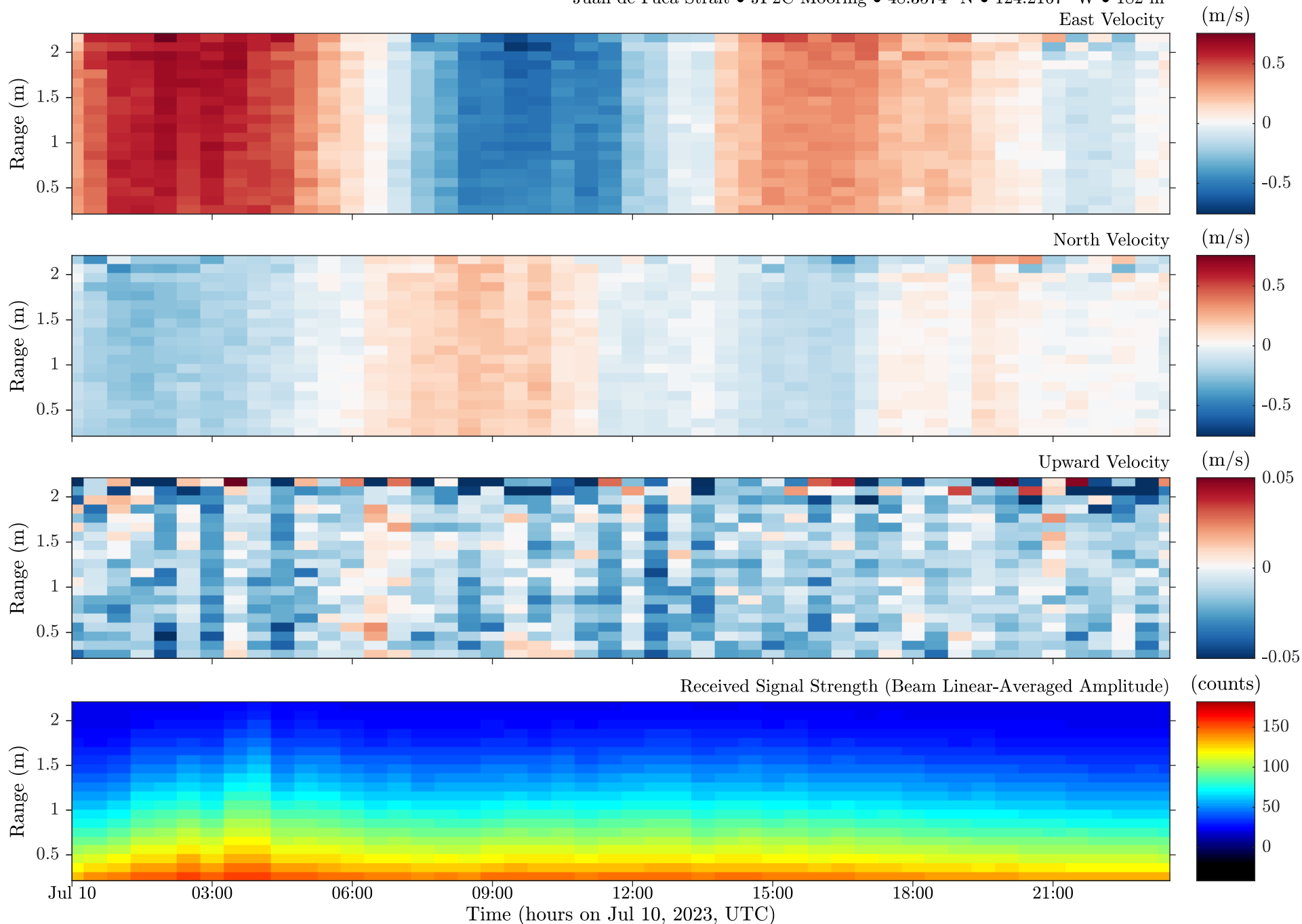
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.76/0.99, Up: -0.085/0.081 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.73%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



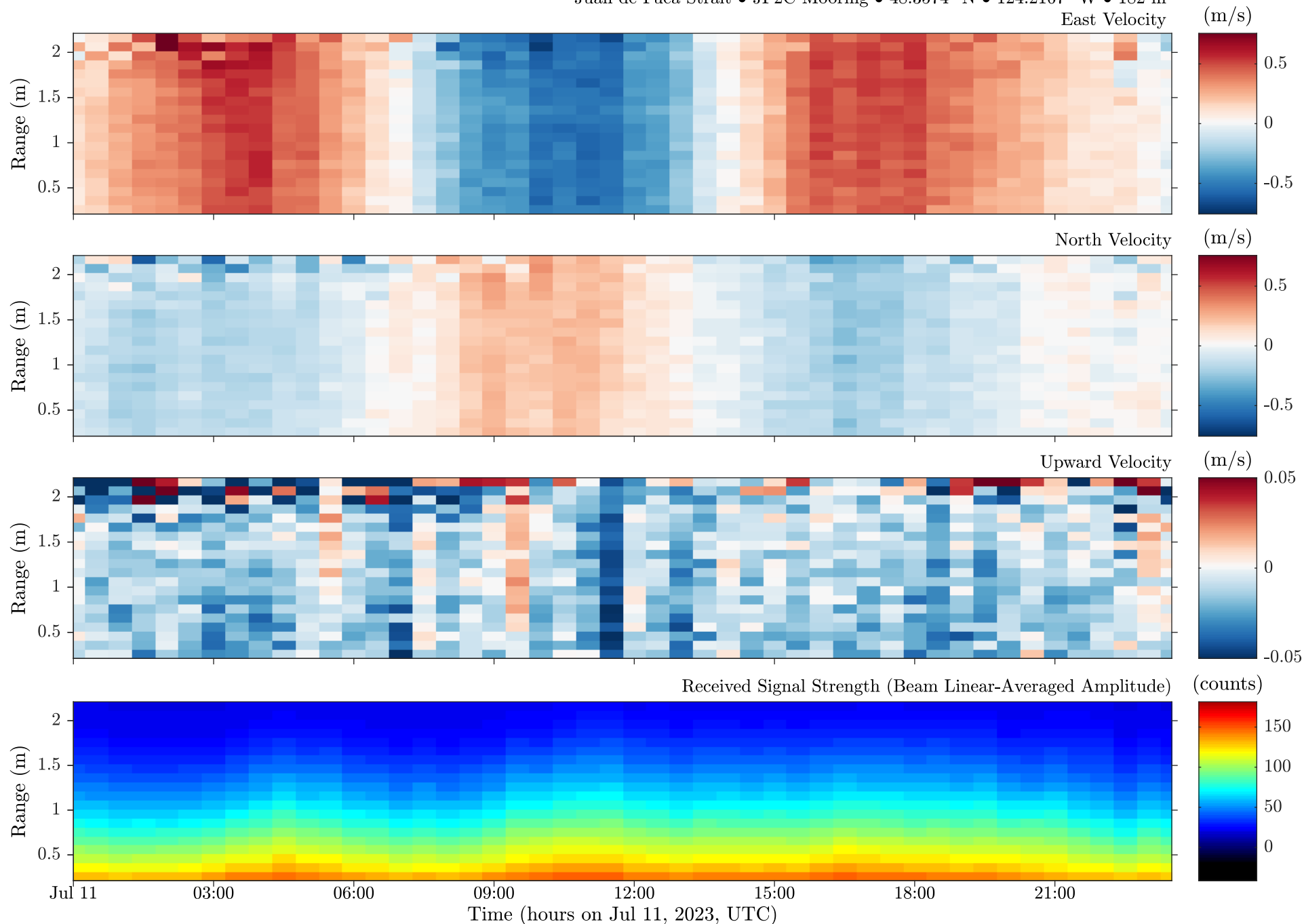
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.76/0.95, Up: -0.13/0.07 m/s. Percent of data above automatic (using all data) limits: E,N: 4.79, Up: 1.35%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



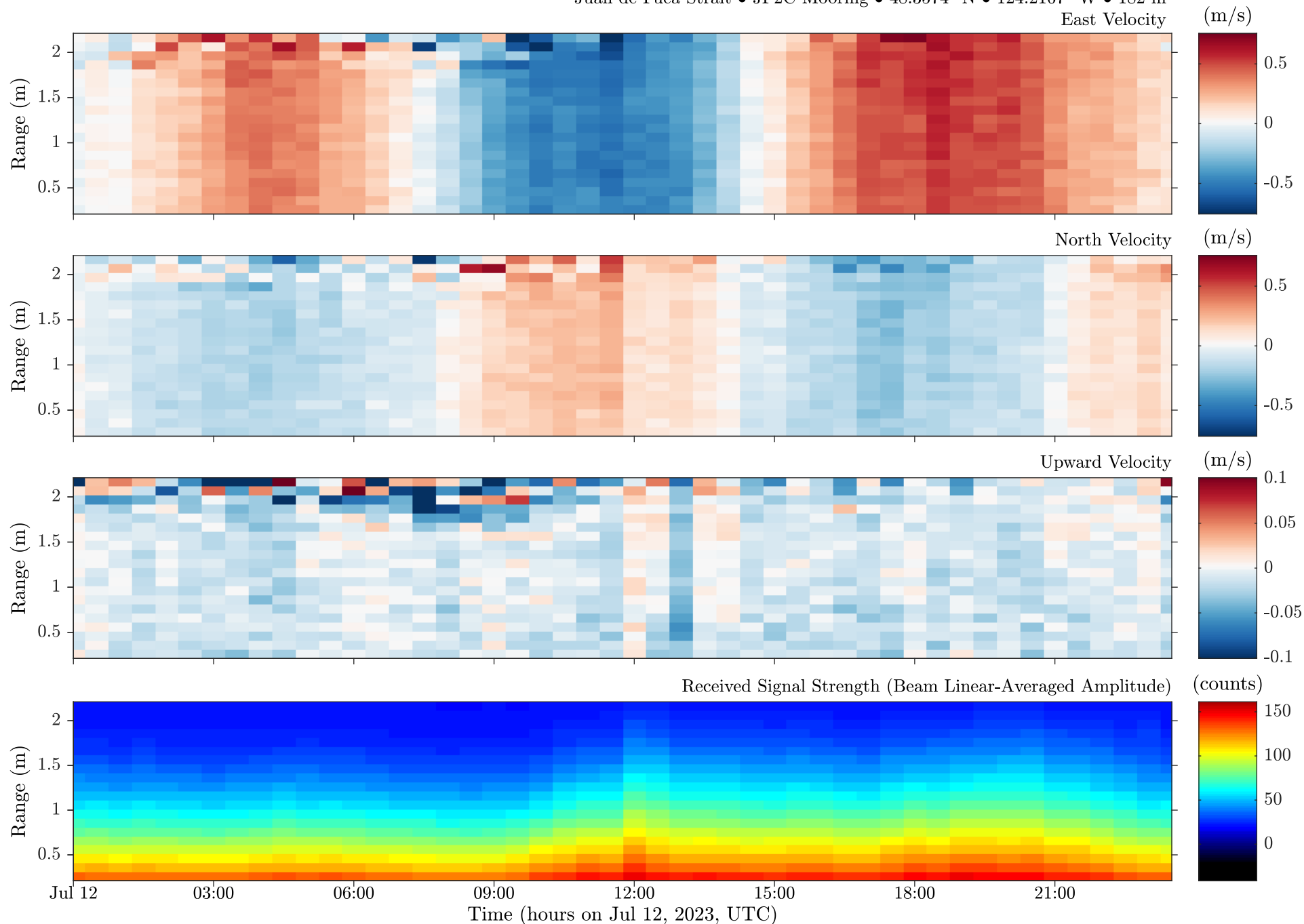
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.69/0.83, Up: -0.11/0.076 m/s. Percent of data above automatic (using all data) limits: E,N: 0.68, Up: 1.46%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



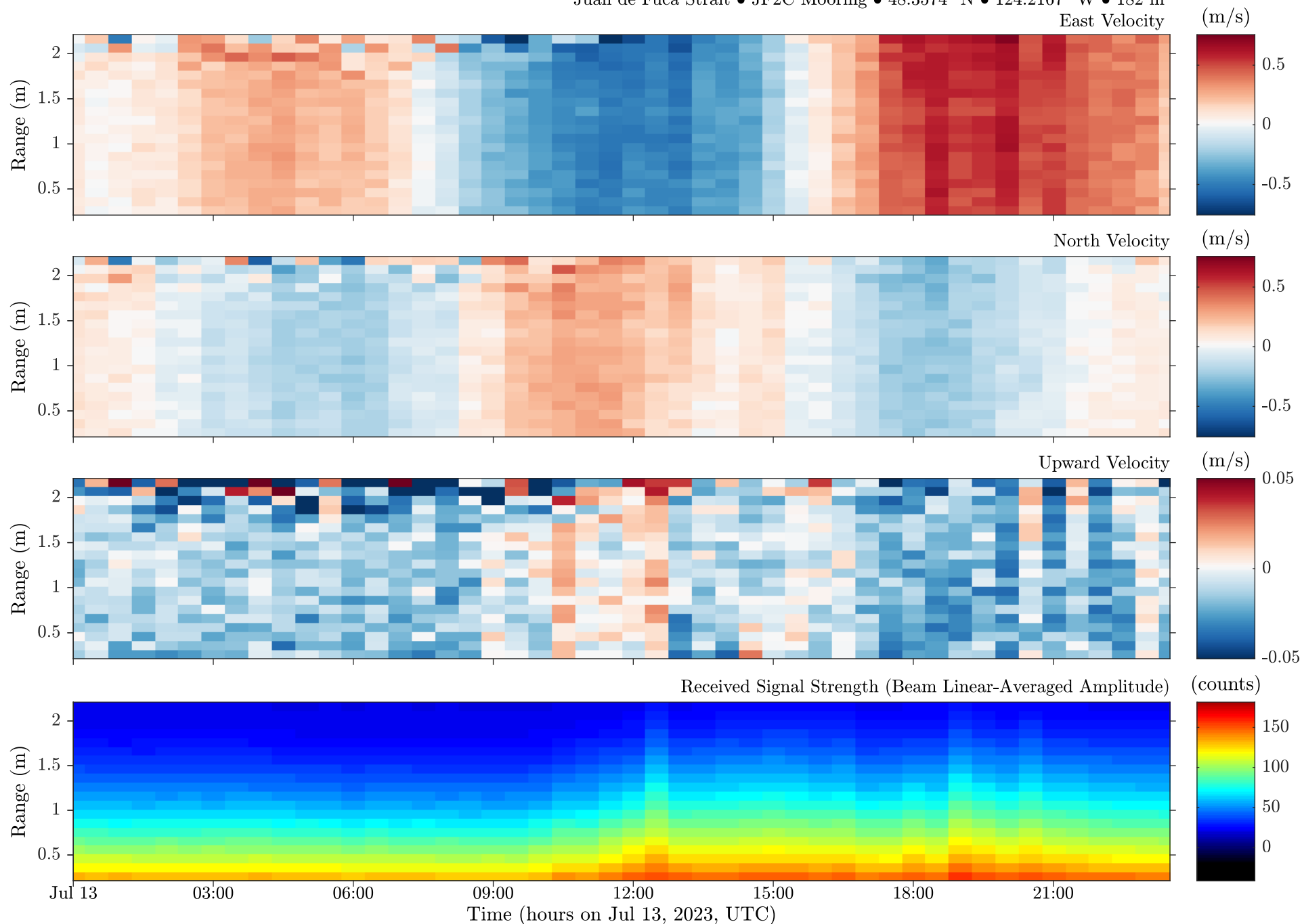
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.73/0.9, Up: -0.11/0.056 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 2.40%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



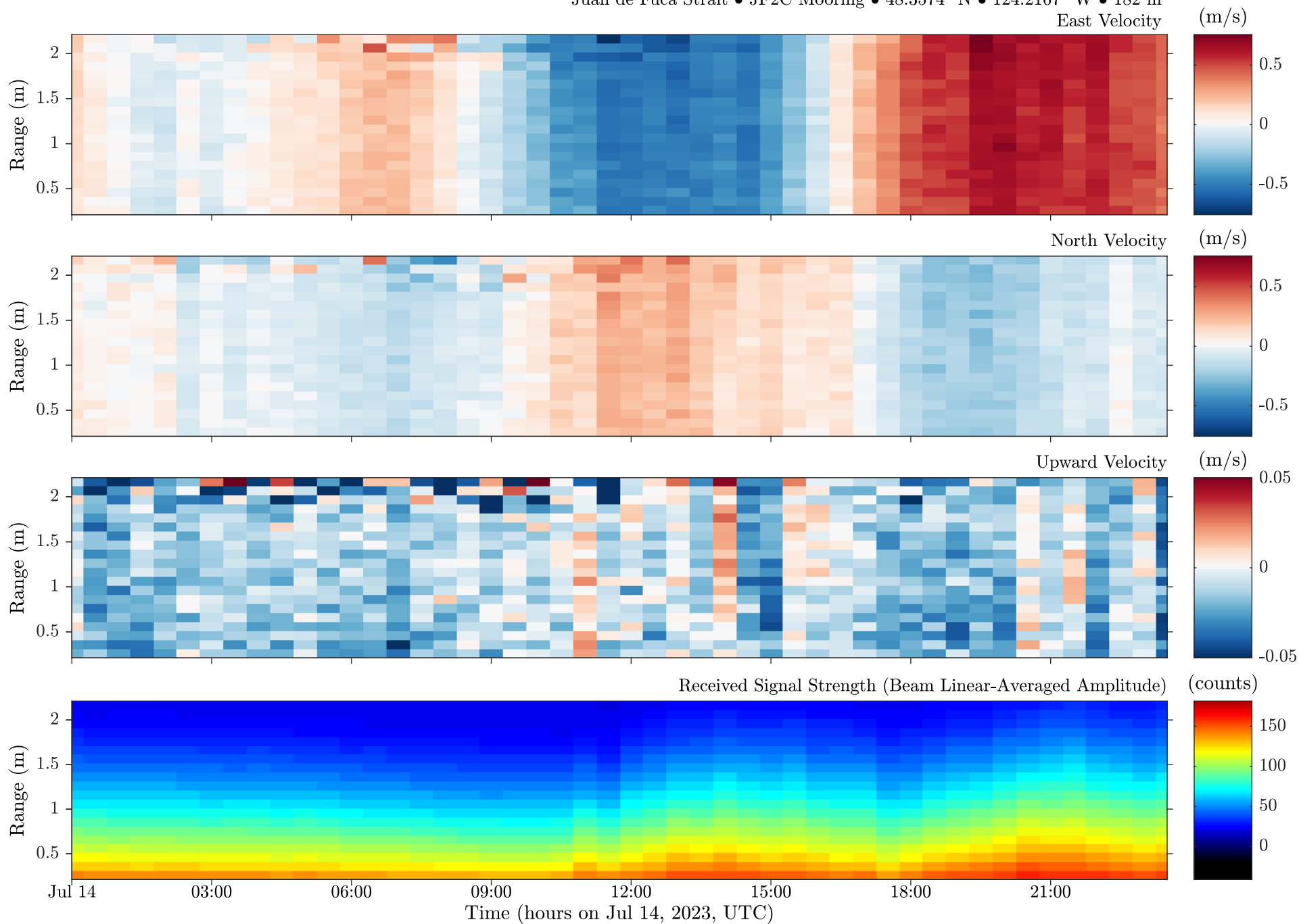
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.71/0.81, Up: -0.14/0.11 m/s. Percent of data above automatic (using all data) limits: E,N: 0.10, Up: 3.23%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.92/0.73, Up: -0.2/0.12 m/s. Percent of data above automatic (using all data) limits: E,N: 0.10, Up: 1.35%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

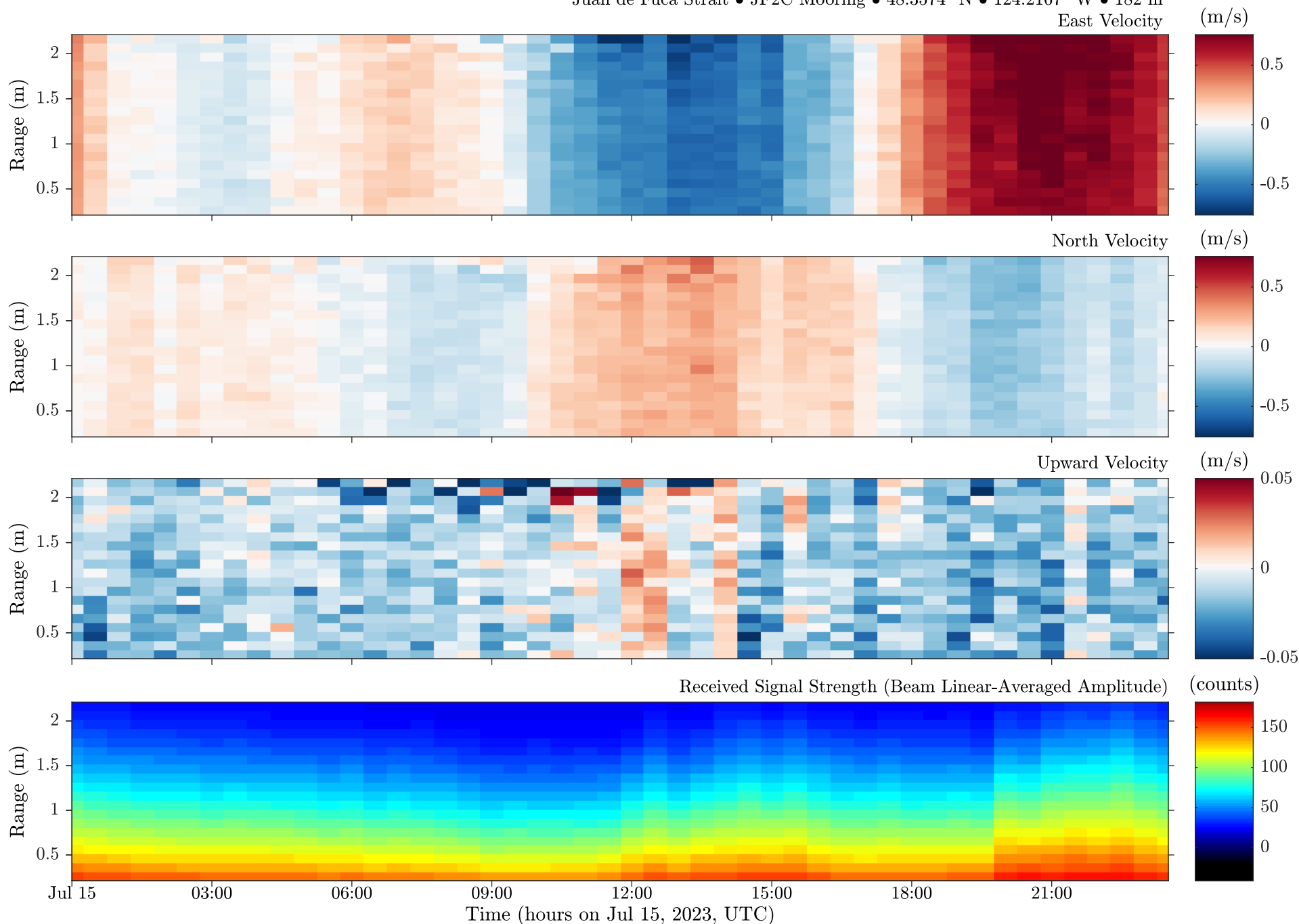


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.79/0.72, Up: -0.27/0.12 m/s. Percent of data above automatic (using all data) limits: E,N: 0.10, Up: 2.50%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

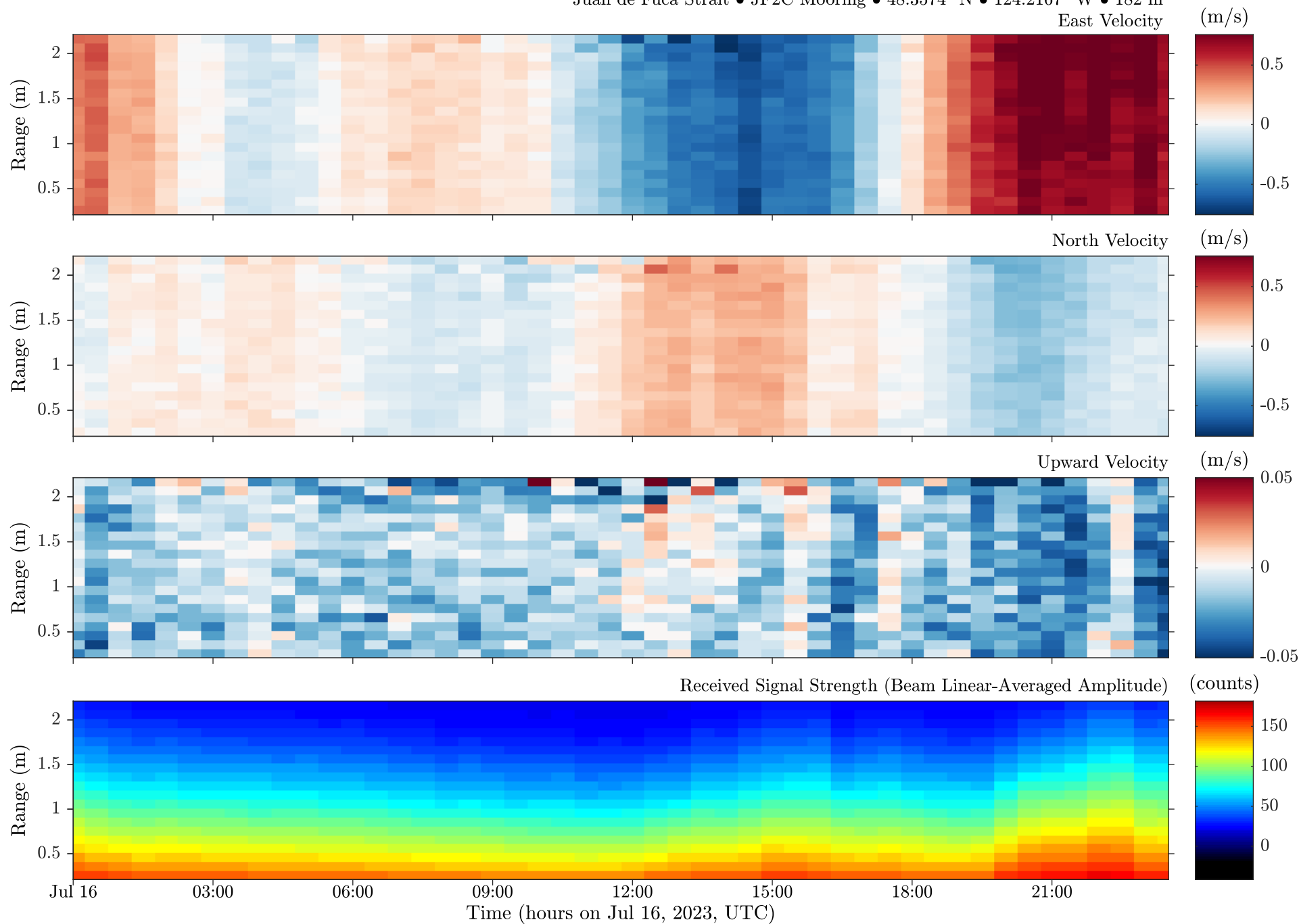


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.97/0.74, Up: -0.16/0.054 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 1.98%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

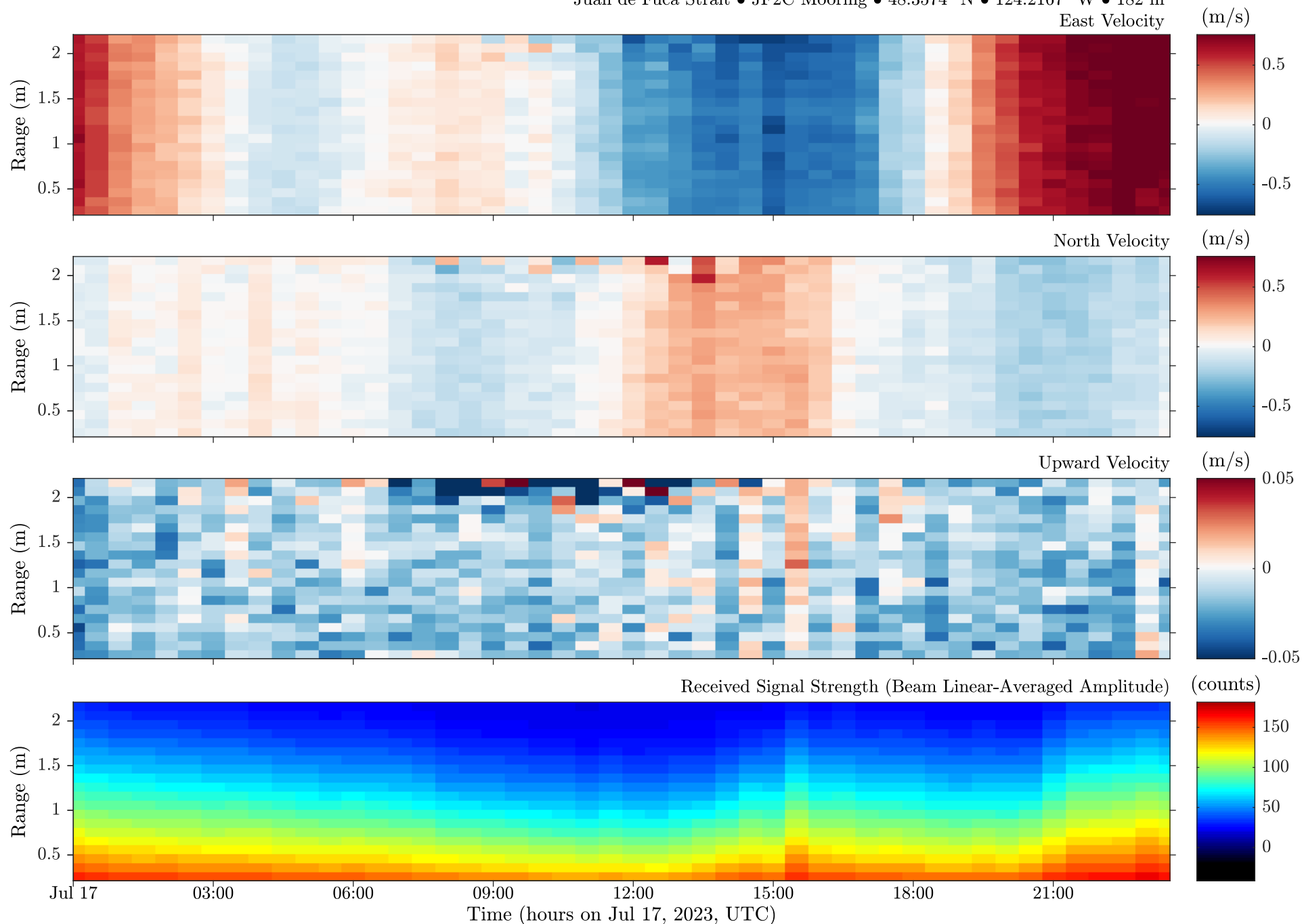




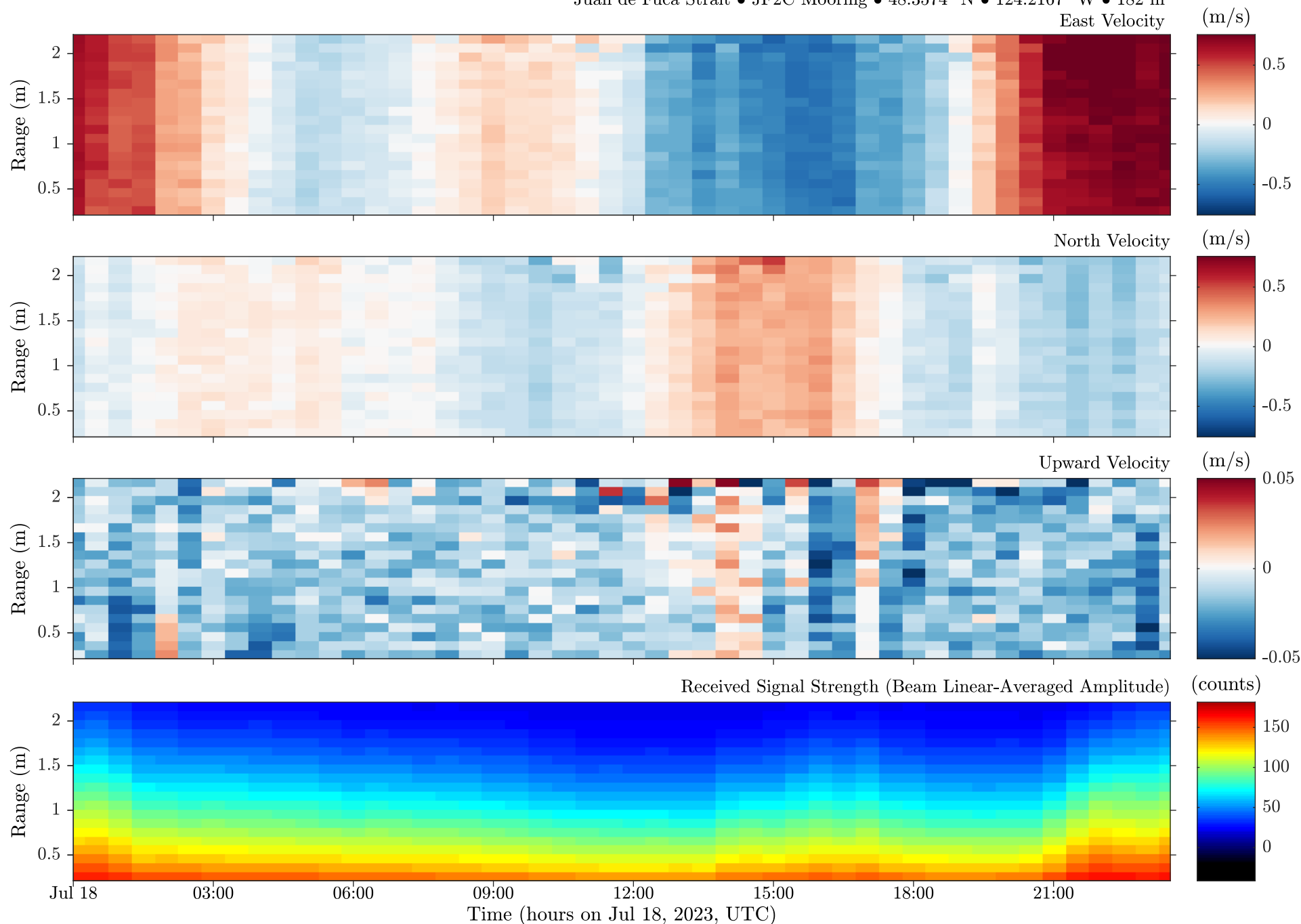
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.92/0.9, Up: -0.084/0.078 m/s. Percent of data above automatic (using all data) limits: E,N: 2.14, Up: 1.04%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



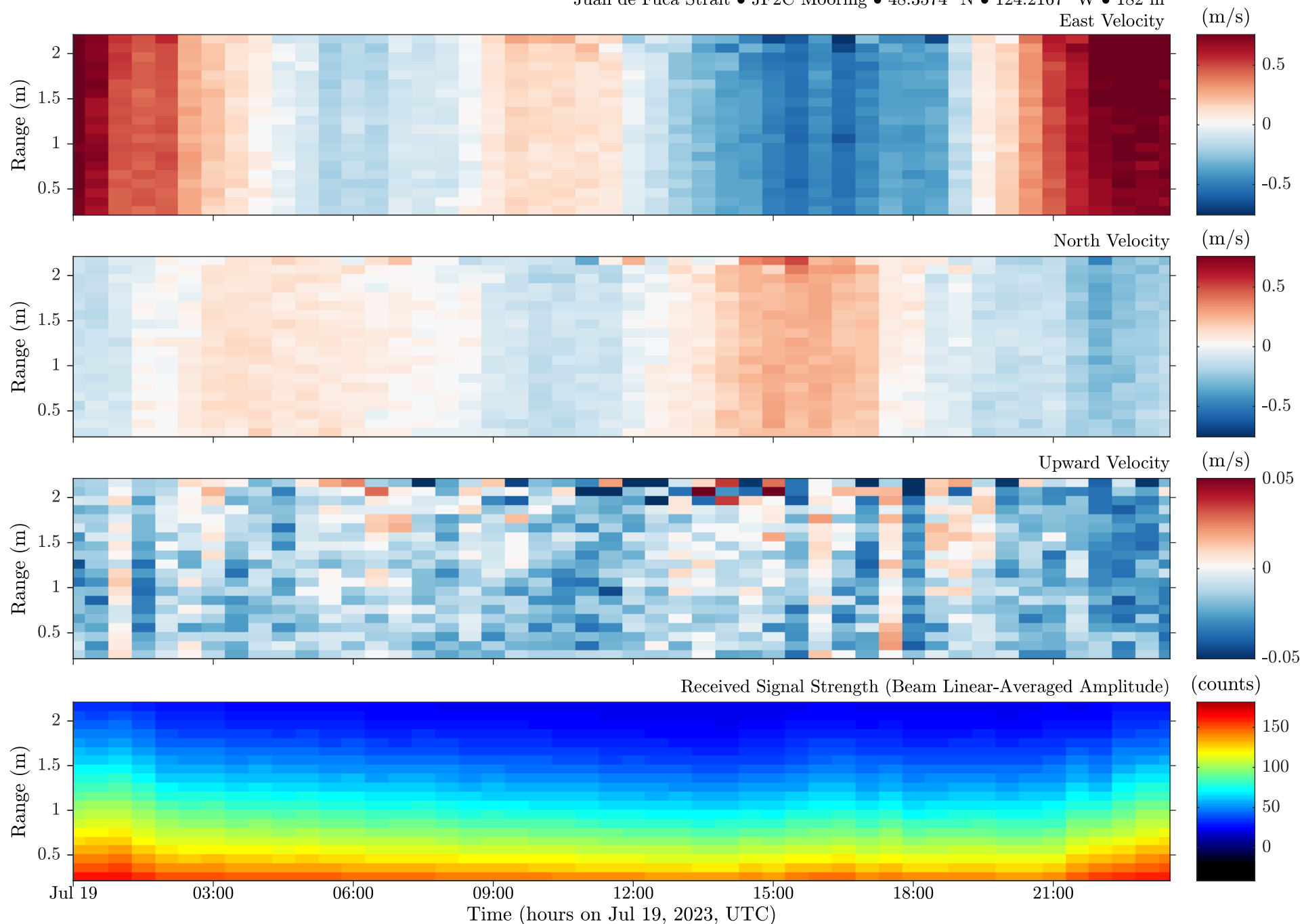
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.74/0.88, Up: -0.077/0.11 m/s. Percent of data above automatic (using all data) limits: E,N: 2.34, Up: 0.94%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



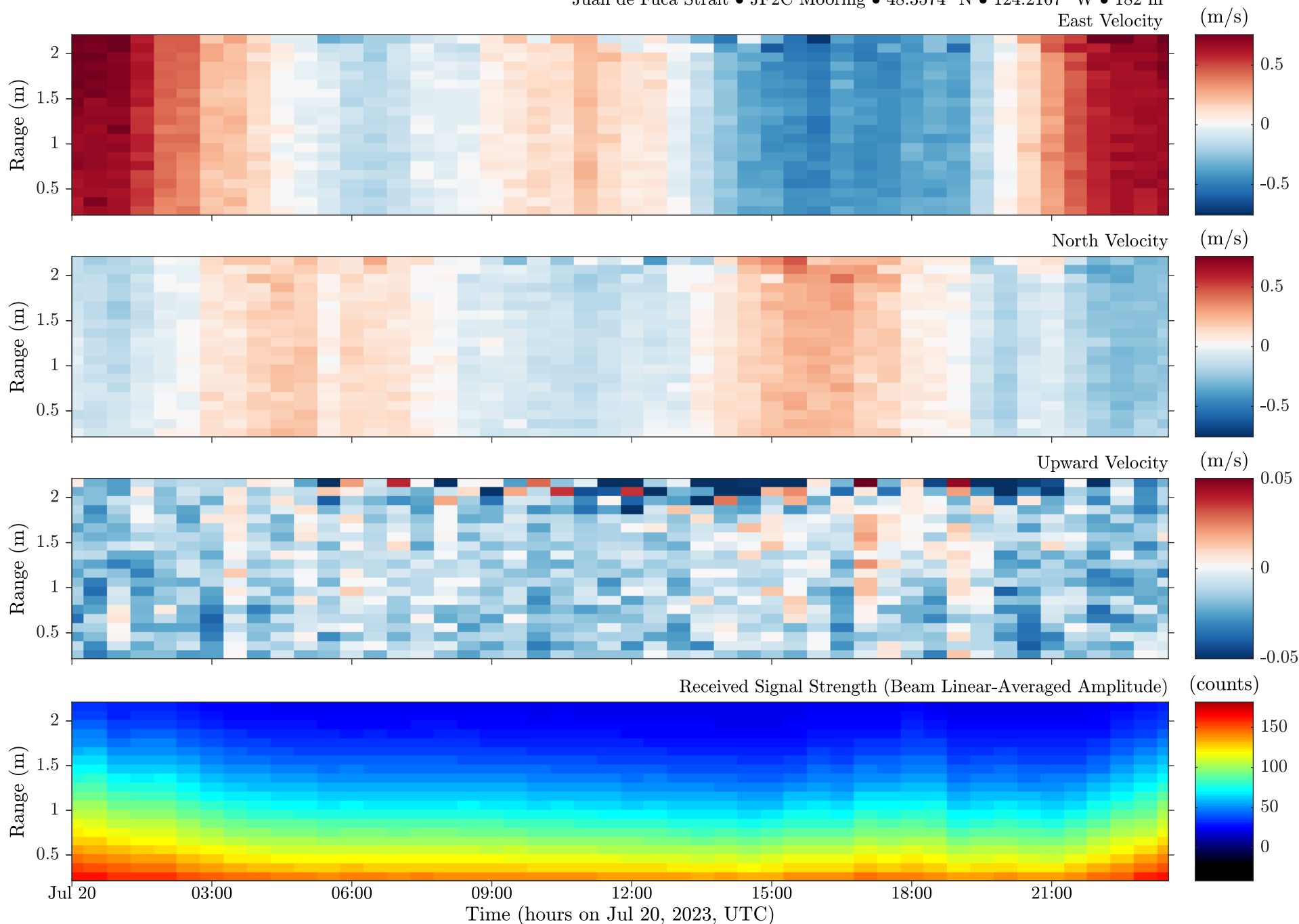
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.7/0.87, Up: -0.15/0.11 m/s. Percent of data above automatic (using all data) limits: E,N: 2.71, Up: 1.56%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



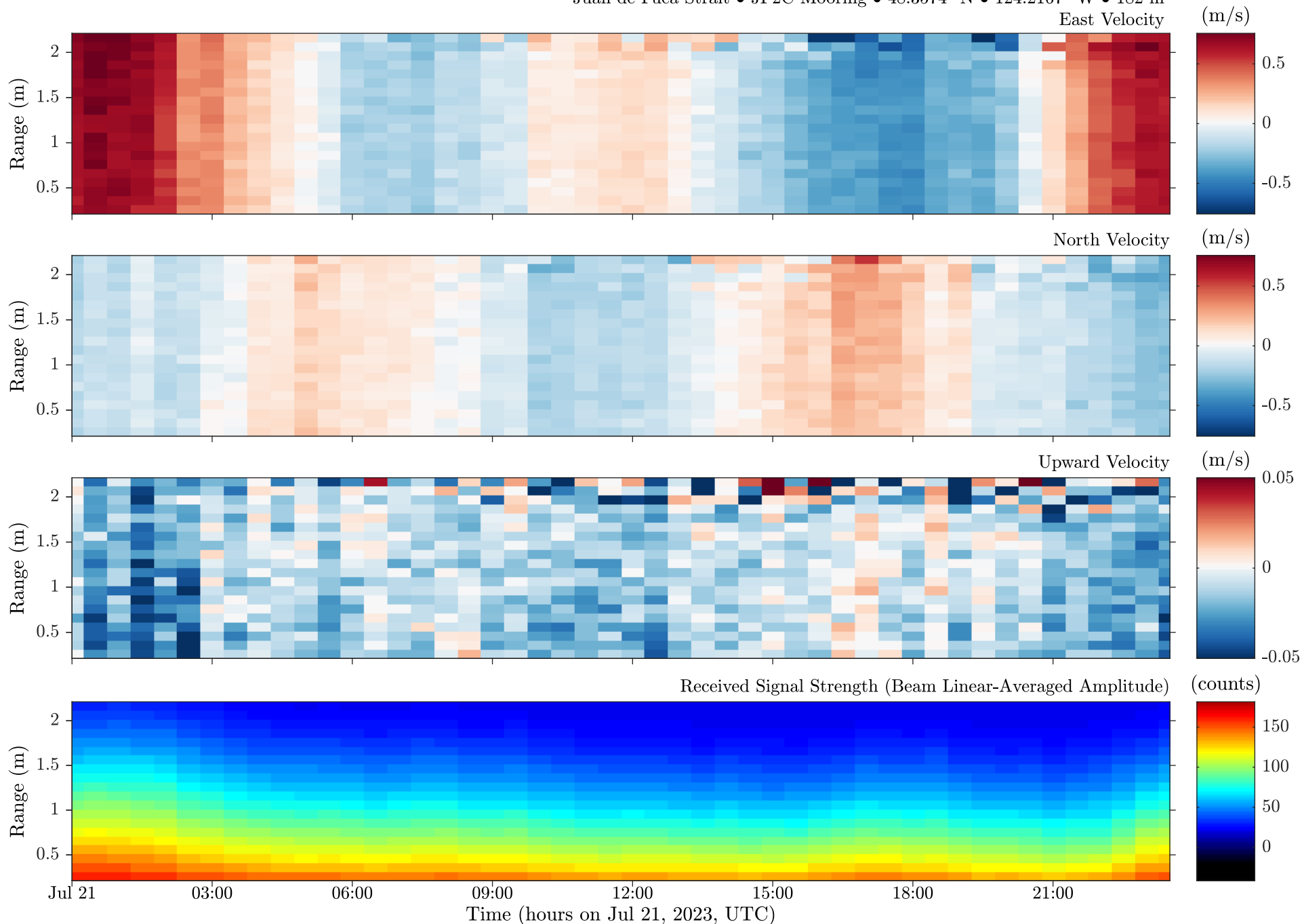
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.58/0.86, Up: -0.088/0.047 m/s. Percent of data above automatic (using all data) limits: E,N: 1.72, Up: 1.04%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



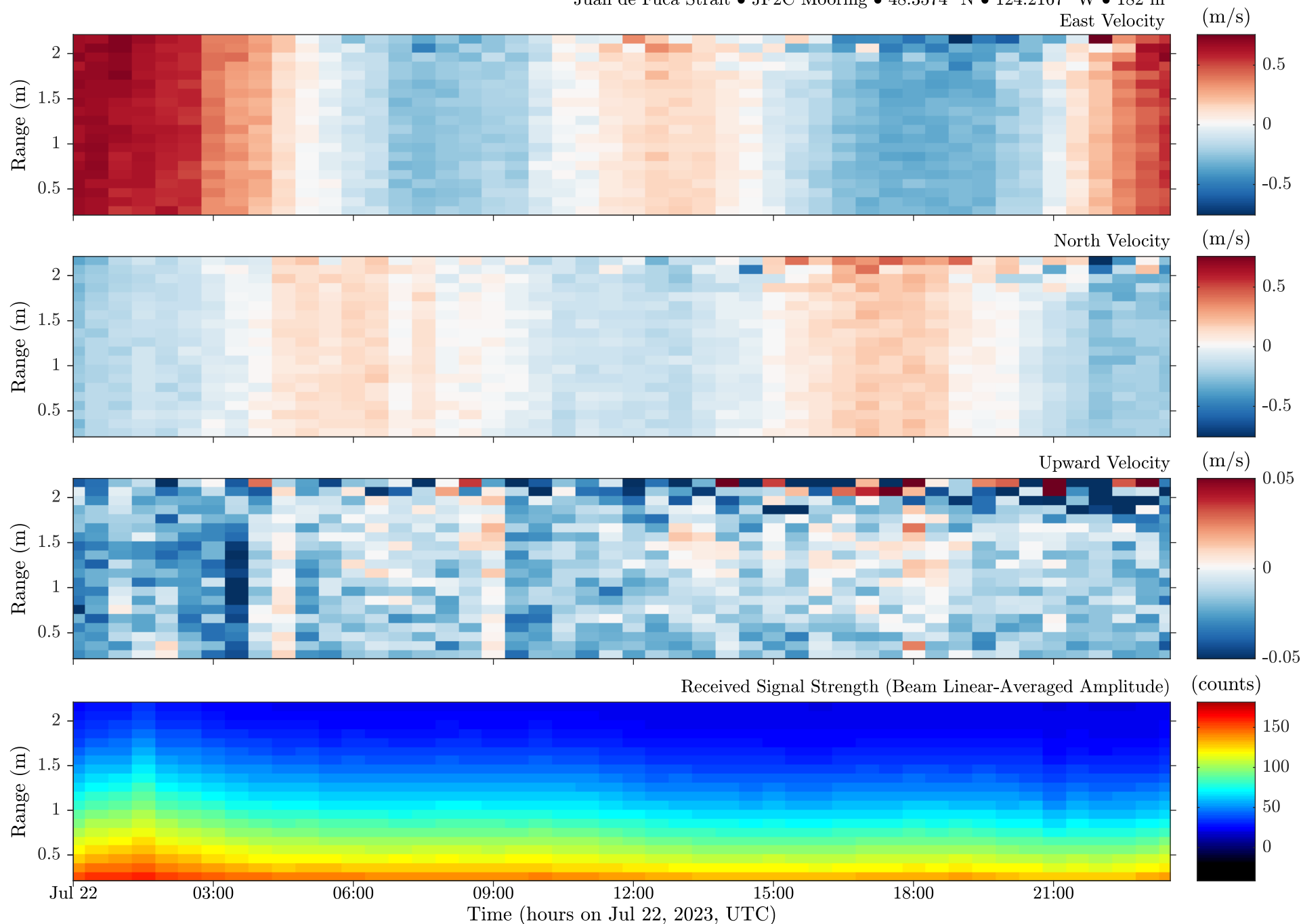
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.74/0.94, Up: -0.091/0.08 m/s. Percent of data above automatic (using all data) limits: E,N: 2.45, Up: 0.94%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.72/0.78, Up: -0.16/0.078 m/s. Percent of data above automatic (using all data) limits: E,N: 0.42, Up: 1.77%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

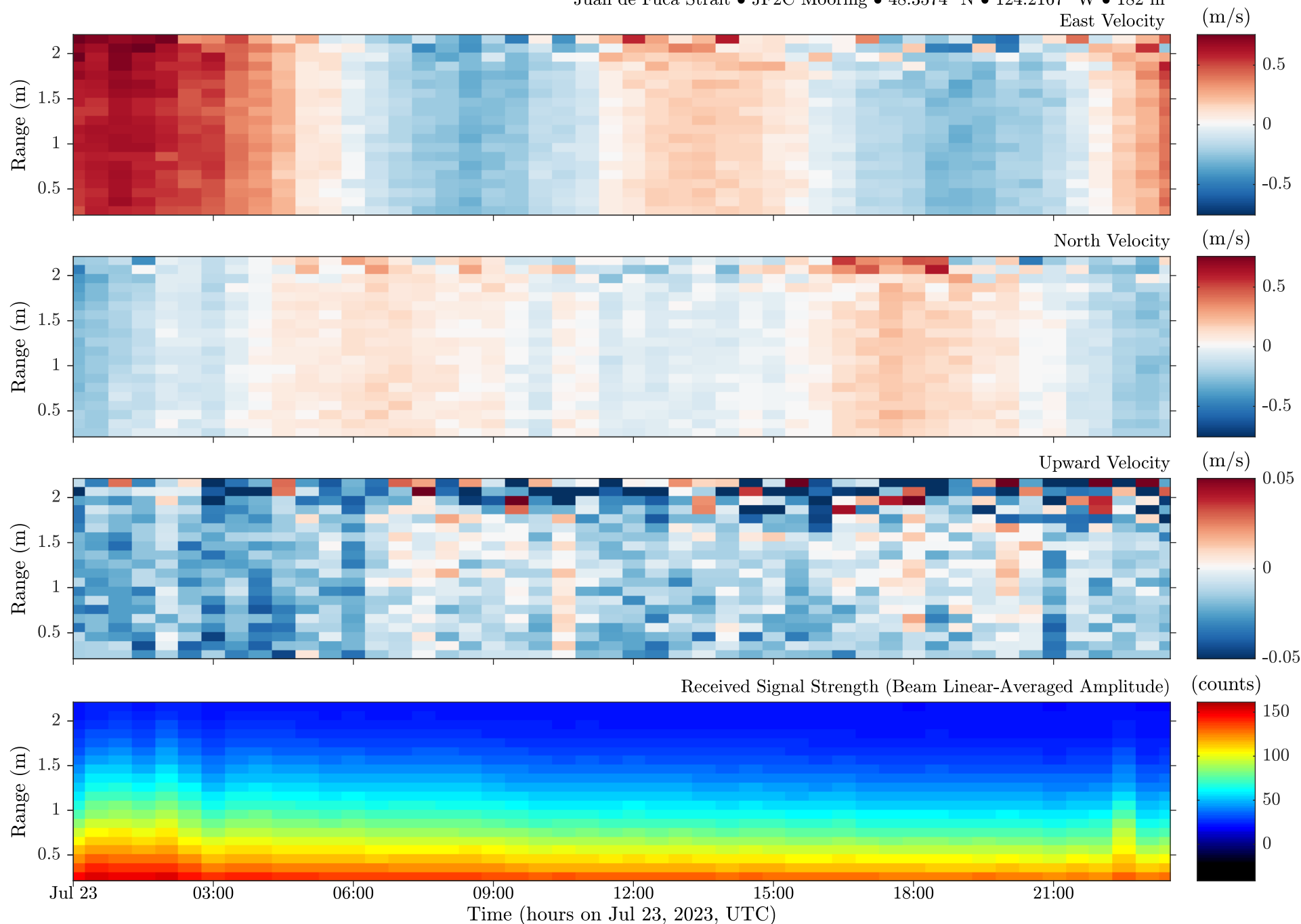


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.74/0.79, Up: -0.11/0.13 m/s. Percent of data above automatic (using all data) limits: E,N: 0.36, Up: 2.81%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

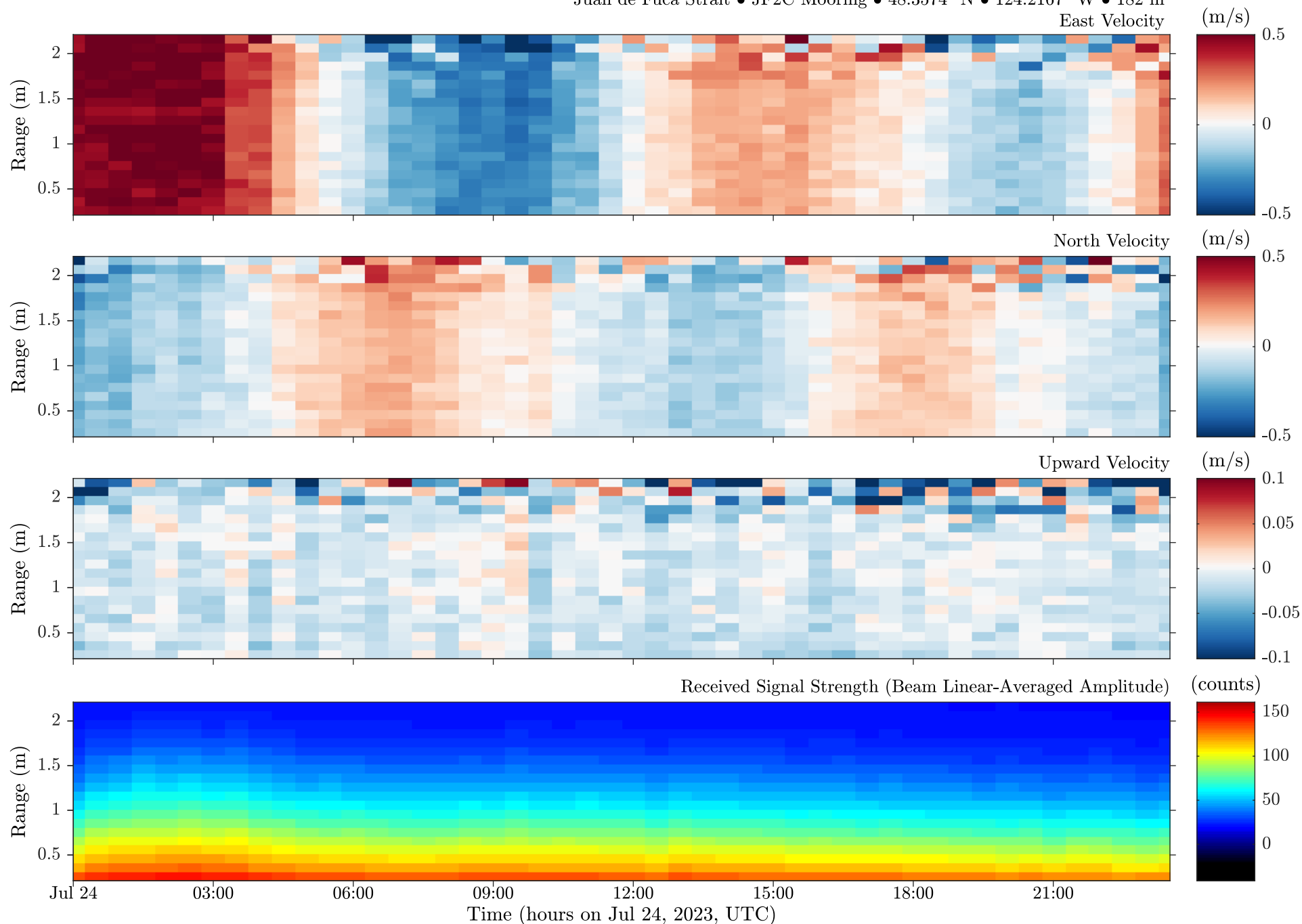


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.87/0.94, Up: -0.18/0.084 m/s. Percent of data above automatic (using all data) limits: E,N: 0.10, Up: 3.54%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

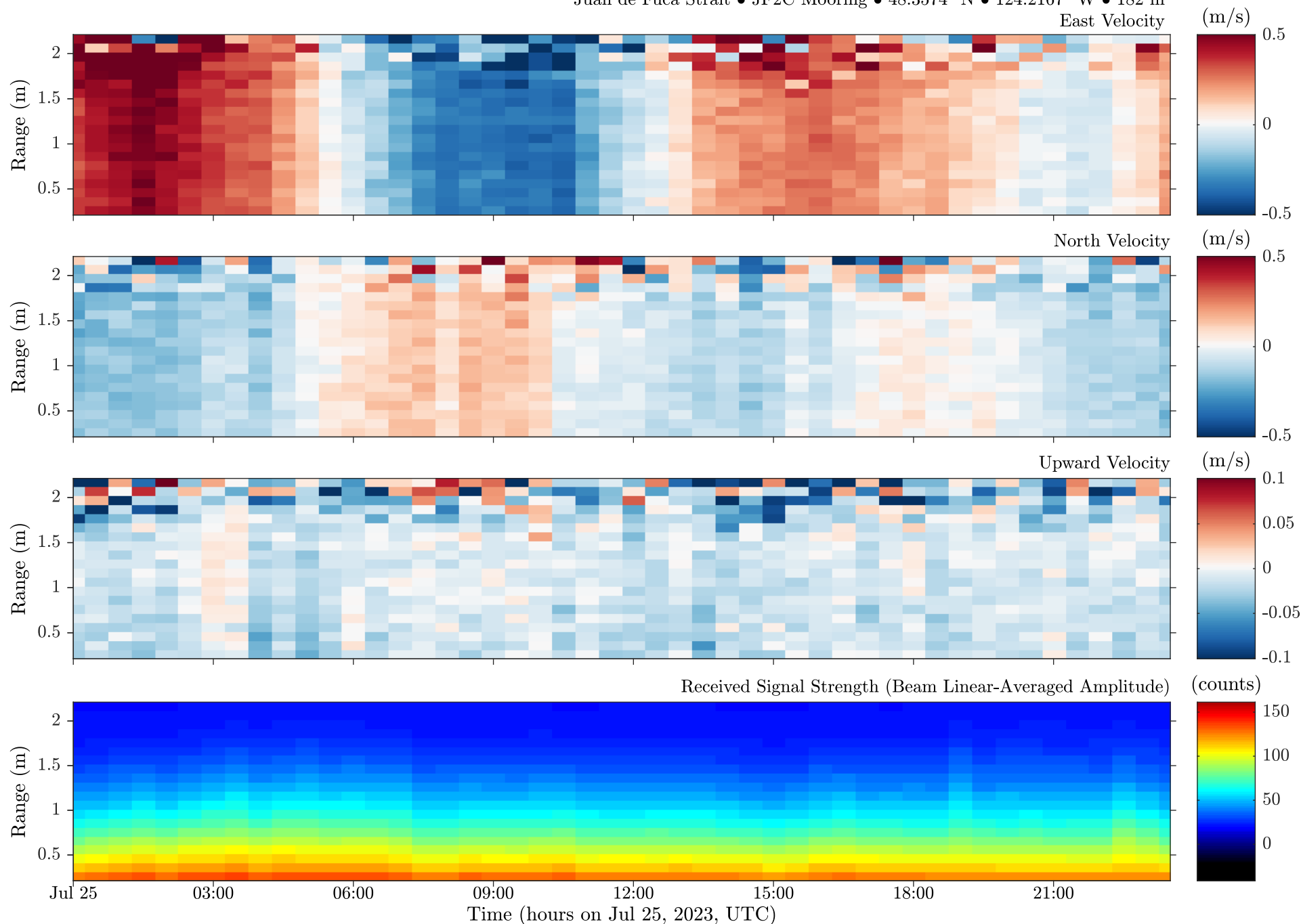




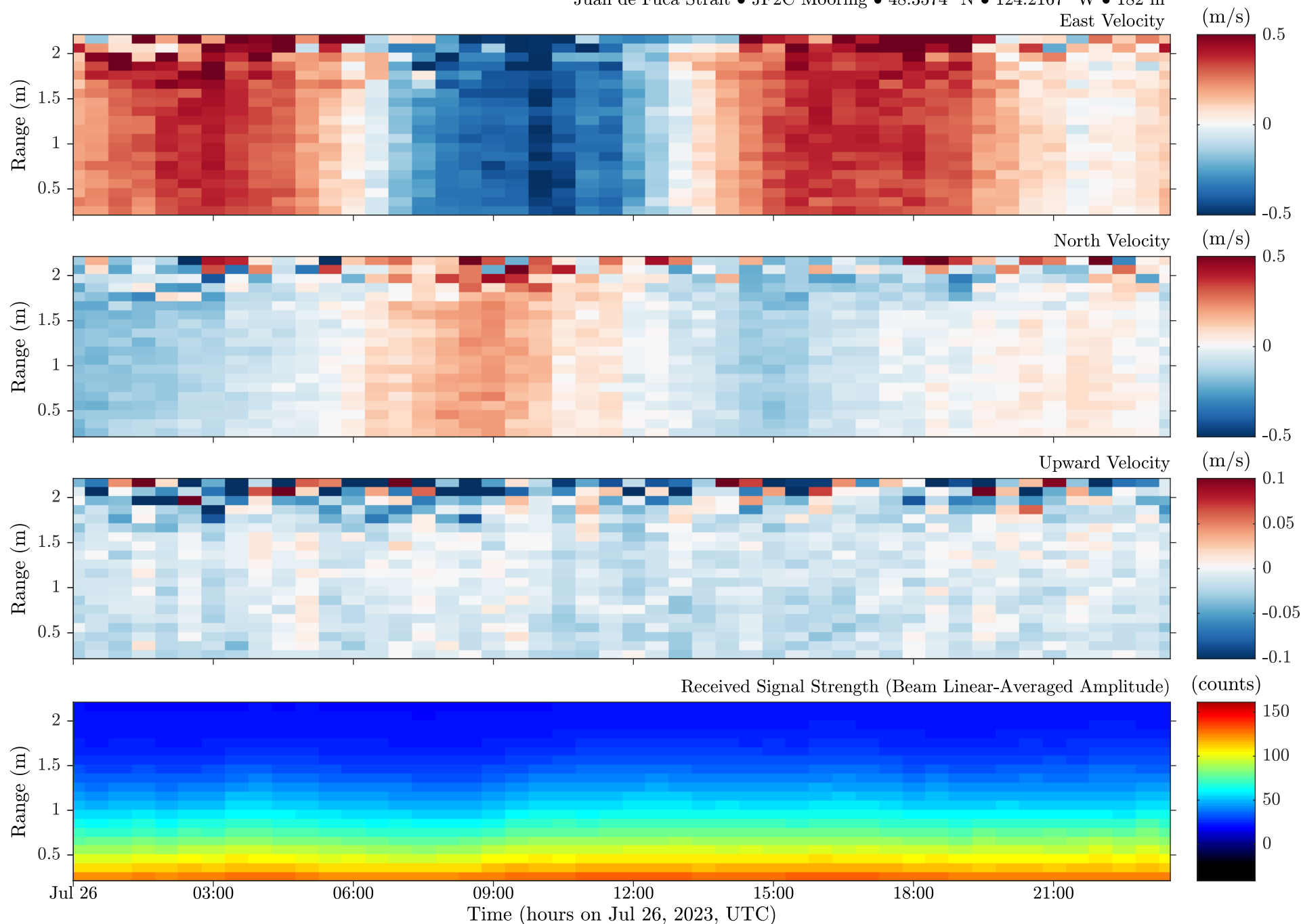
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.54/0.81, Up: -0.17/0.11 m/s. Percent of data above automatic (using all data) limits: E,N: 0.10, Up: 4.17%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



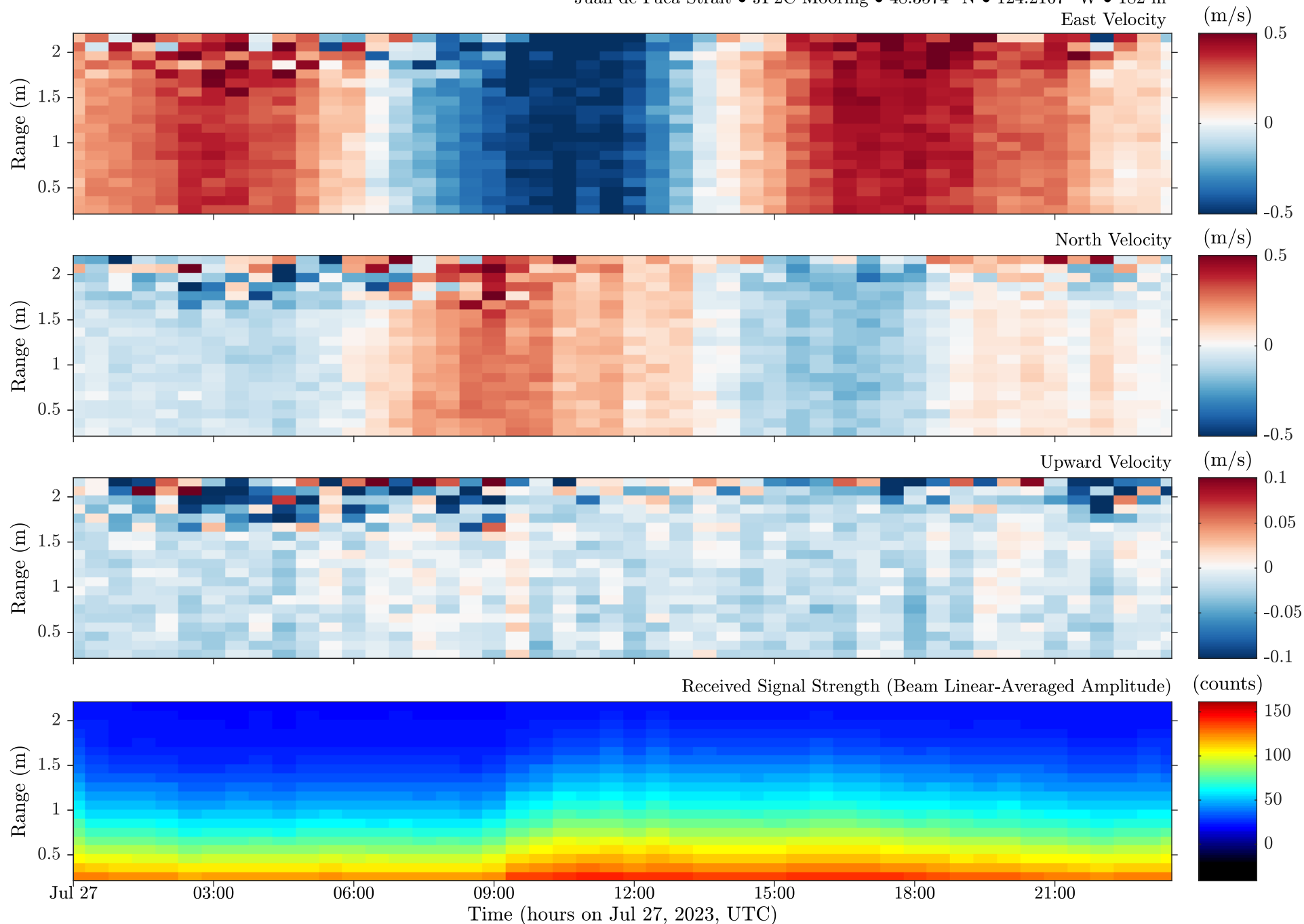
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.61/0.78, Up: -0.22/0.17 m/s. Percent of data above automatic (using all data) limits: E,N: 3.44, Up: 1.67%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



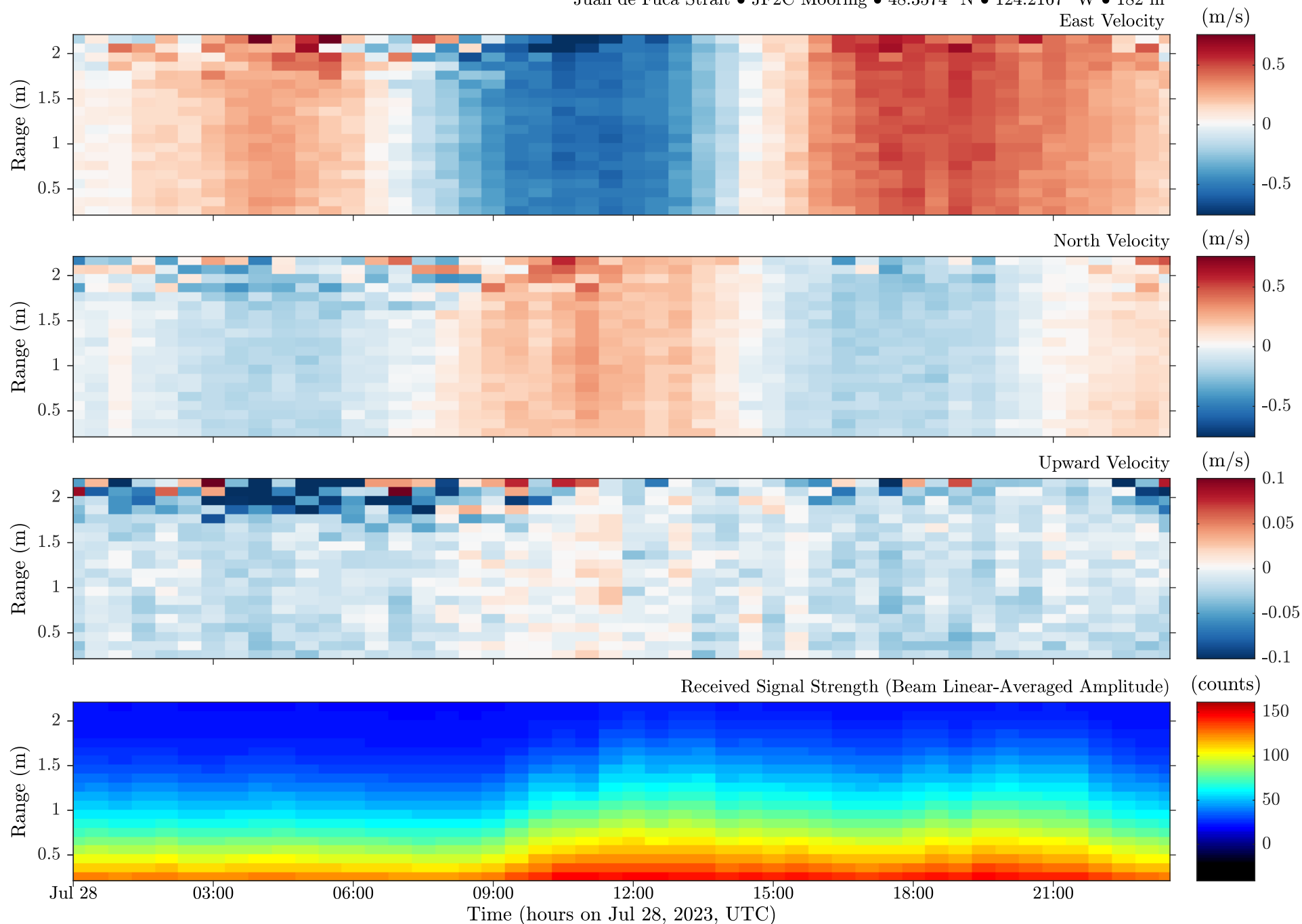
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.71/0.98, Up: -0.2/0.1 m/s. Percent of data above automatic (using all data) limits: E,N: 2.55, Up: 1.56%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



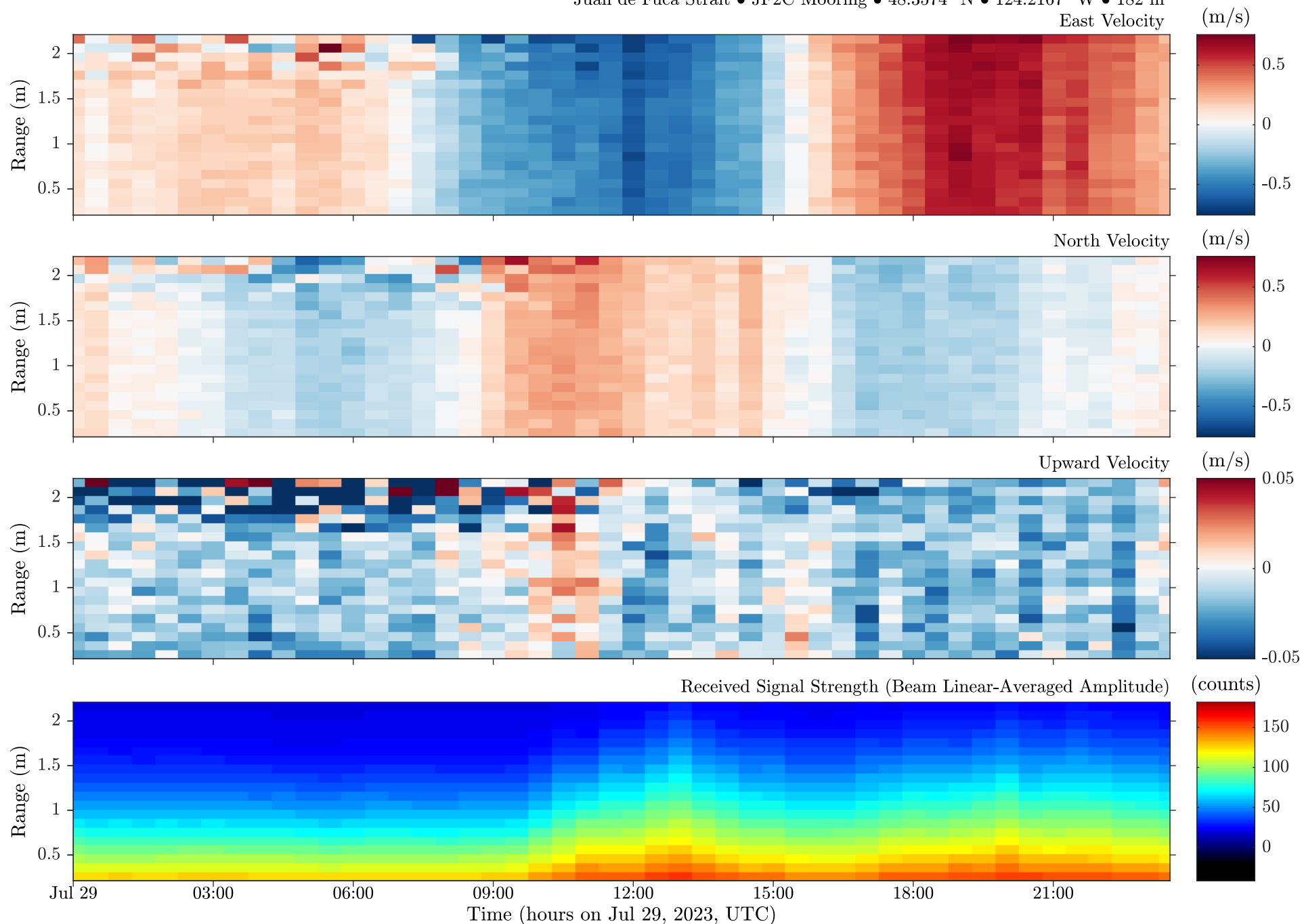
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.99/0.81, Up: -0.26/0.25 m/s. Percent of data above automatic (using all data) limits: E,N: 2.03, Up: 3.12%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



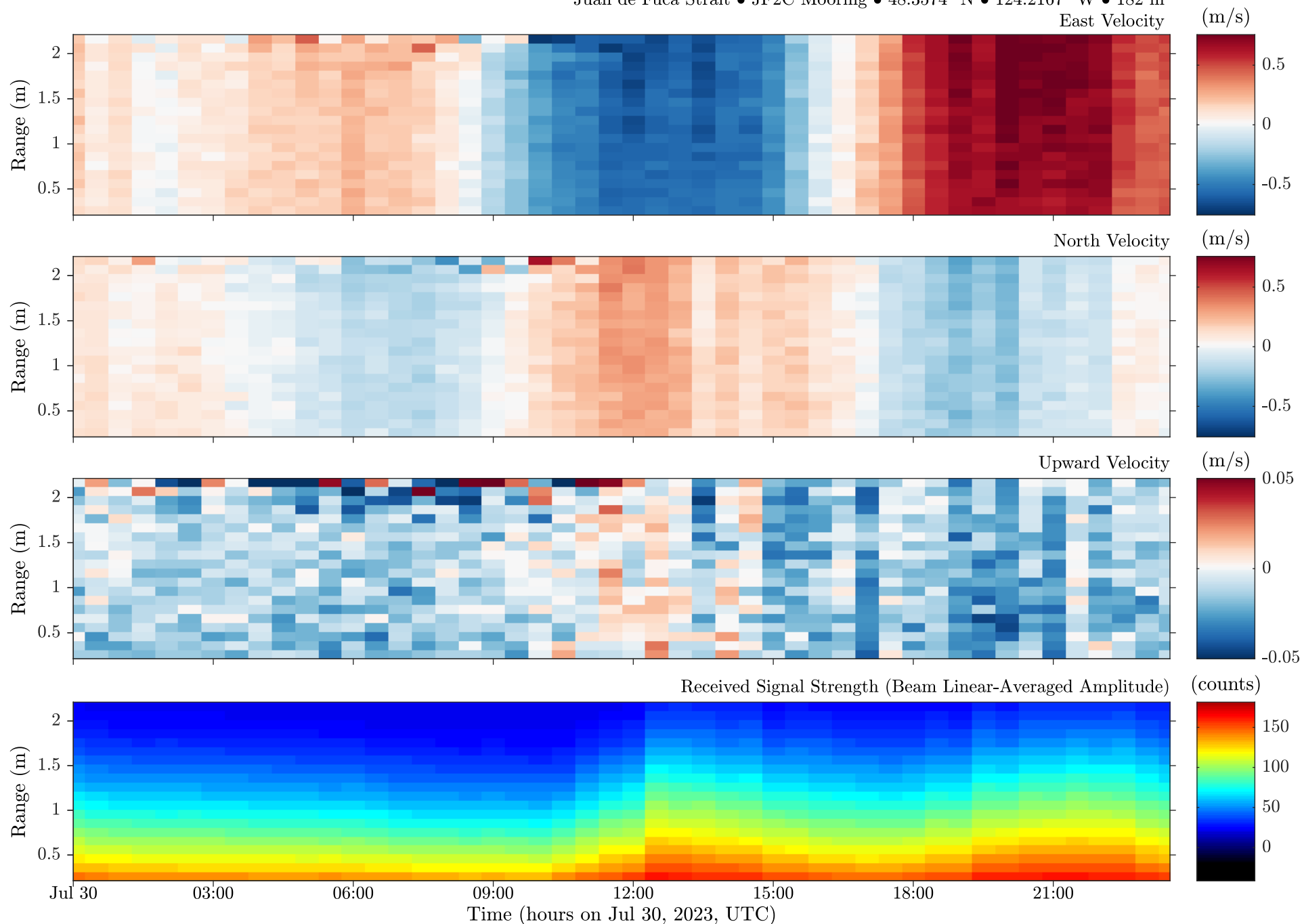
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.85/1.2, Up: -0.25/0.16 m/s. Percent of data above automatic (using all data) limits: E,N: 3.49, Up: 2.29%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.91/0.85, Up: -0.24/0.26 m/s. Percent of data above automatic (using all data) limits: E,N: 0.26, Up: 2.08%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

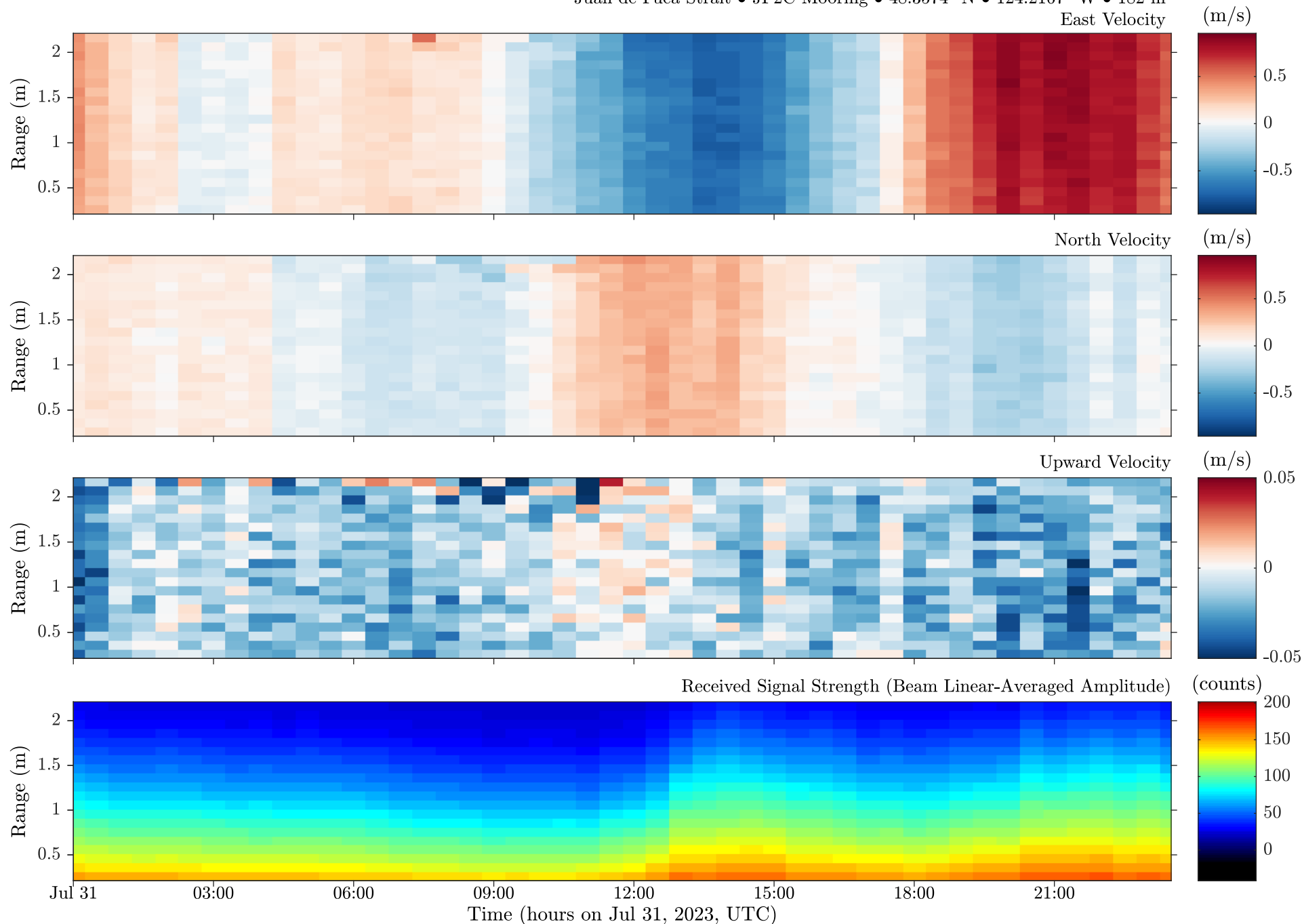


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.7/0.93, Up: -0.32/0.23 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 4.38%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

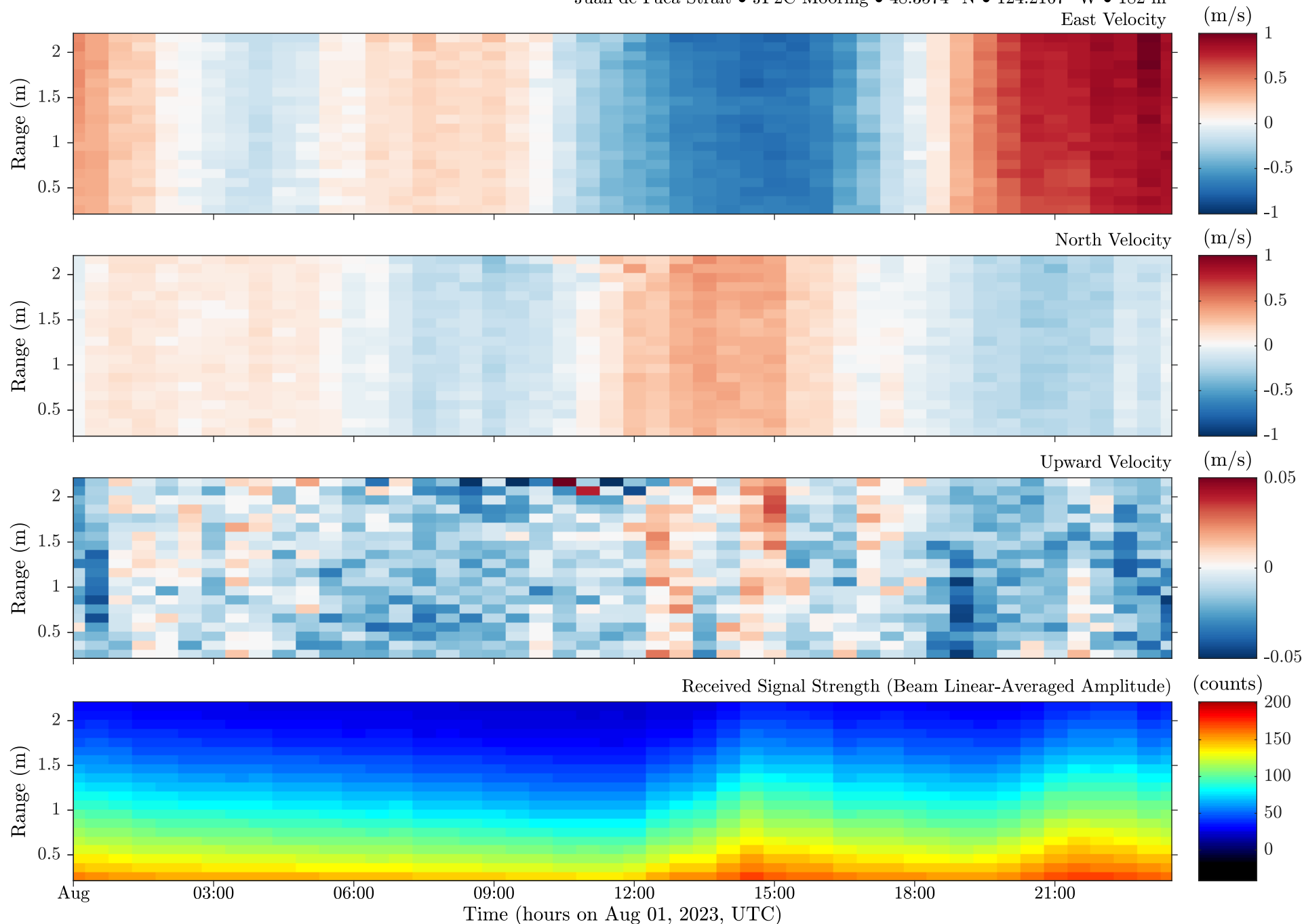


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.72/0.84, Up: -0.16/0.12 m/s. Percent of data above automatic (using all data) limits: E,N: 1.09, Up: 0.94%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

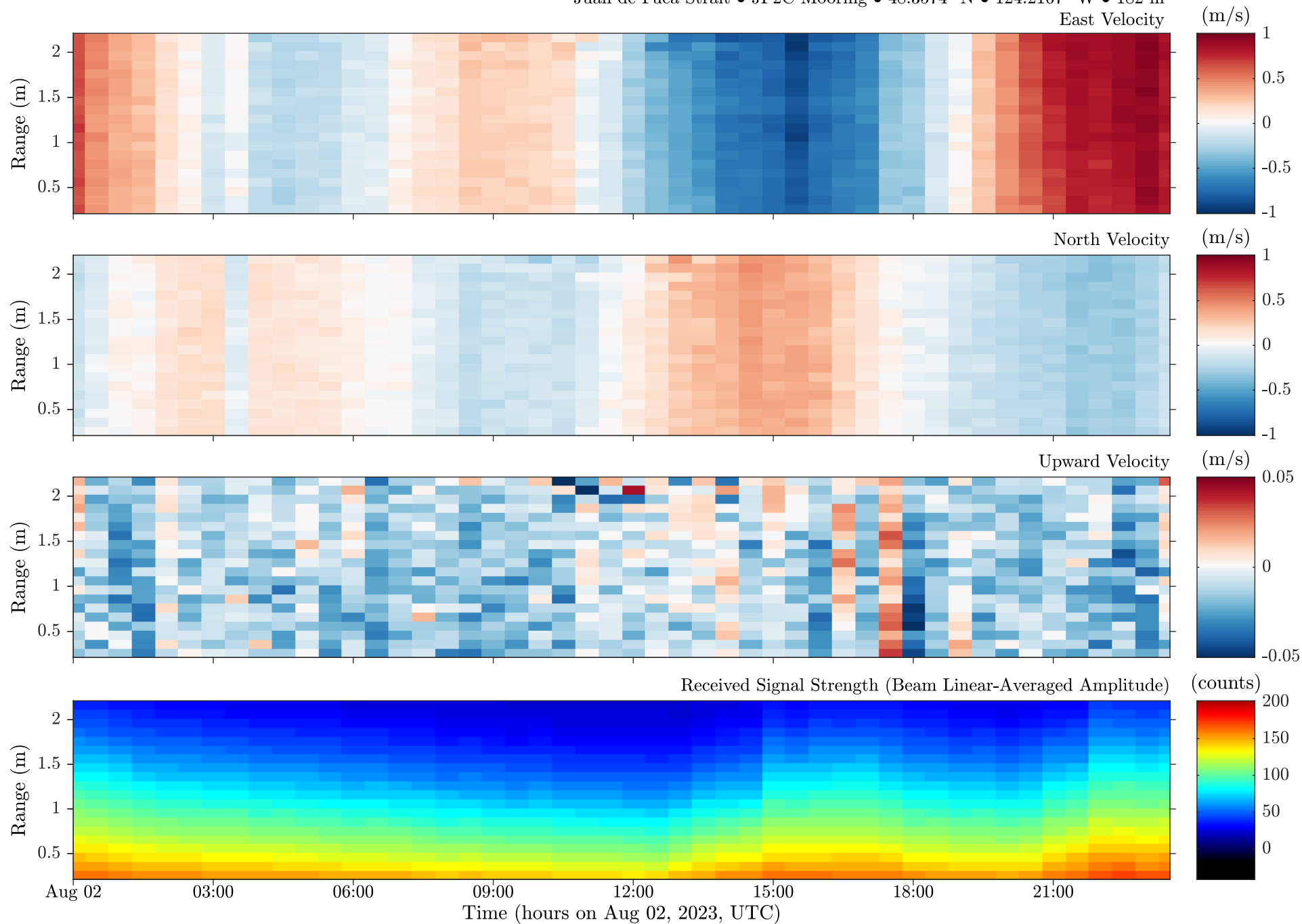




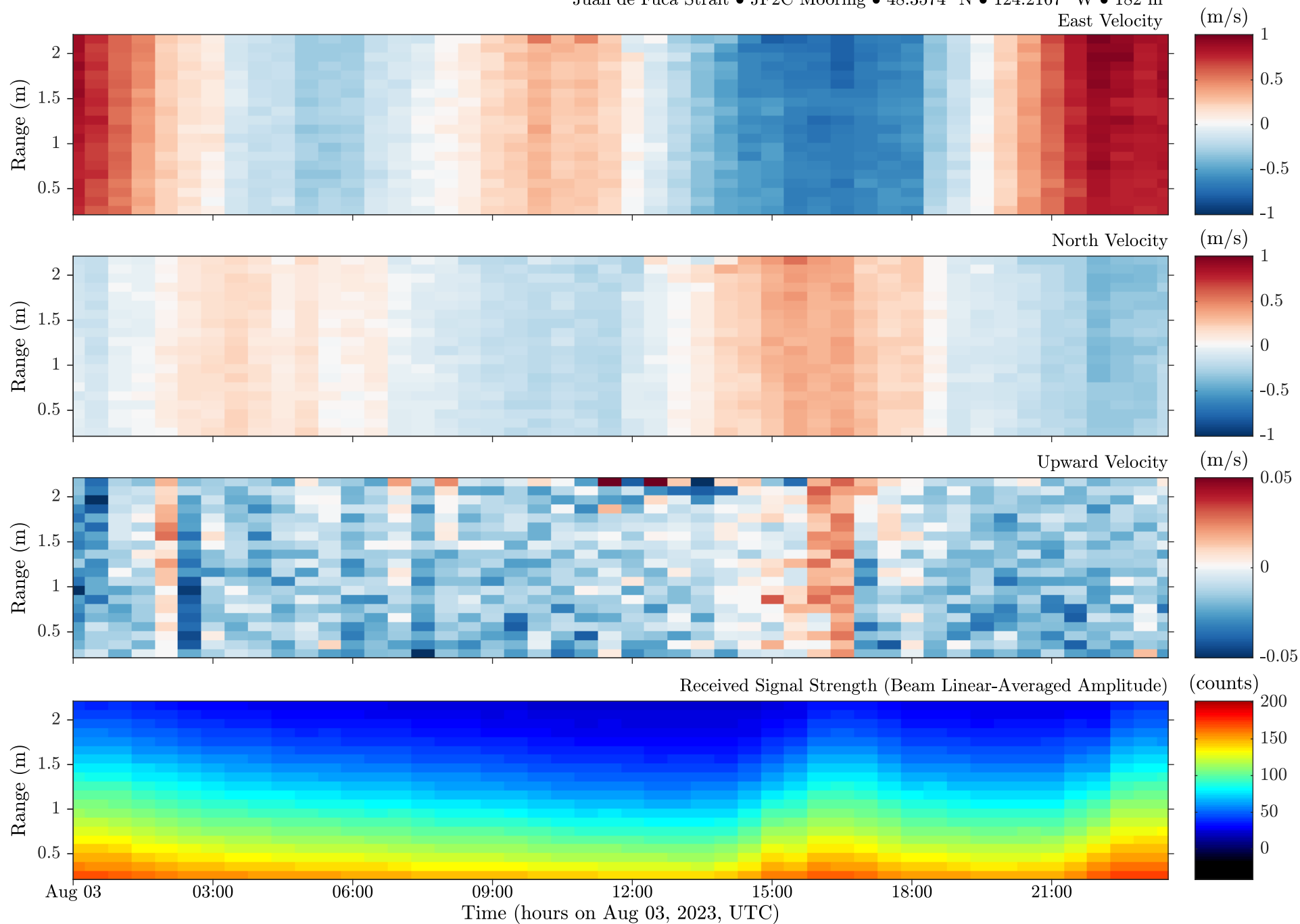
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.78/0.9, Up: -0.12/0.039 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.62%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



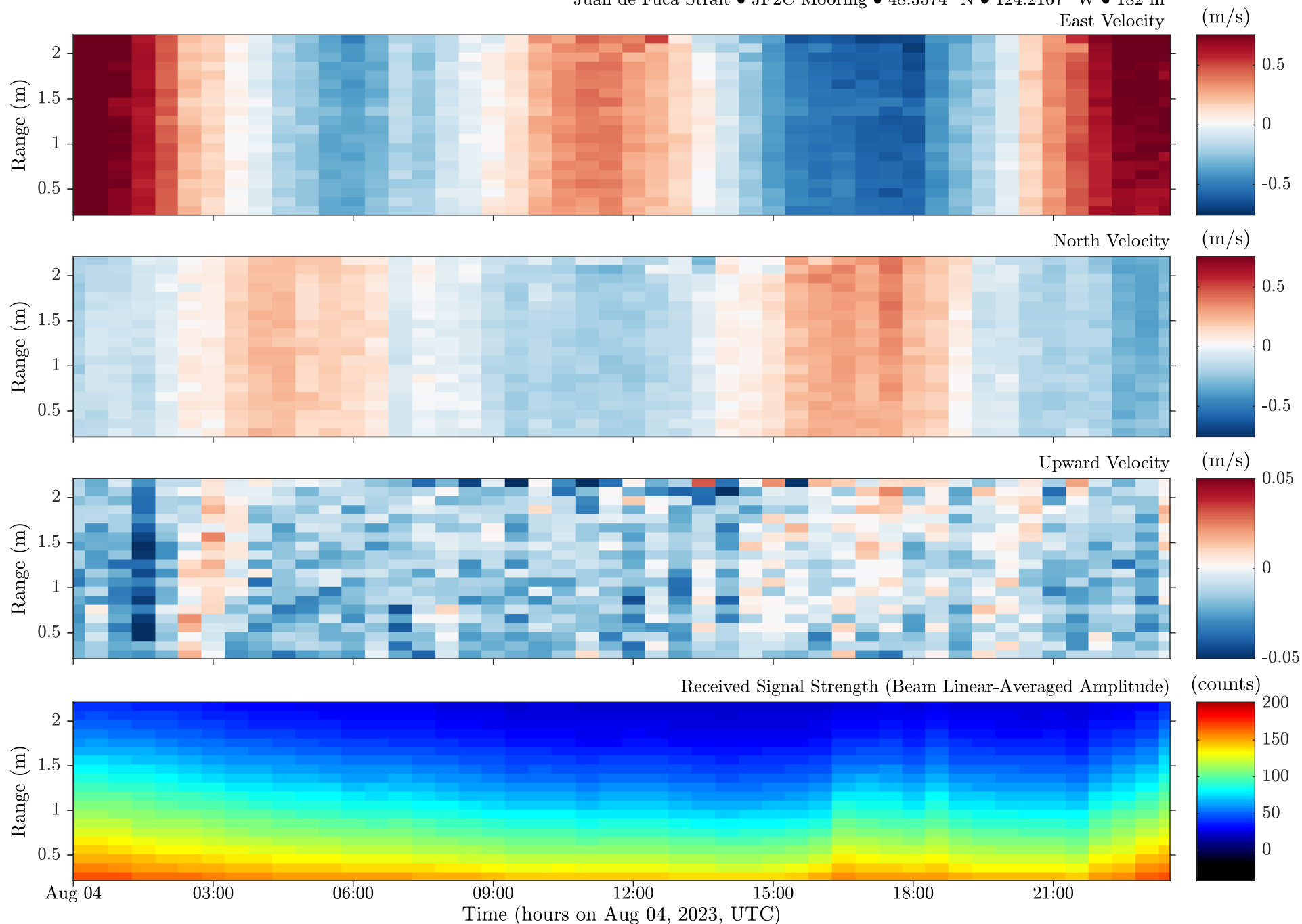
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.79/0.99, Up: -0.095/0.058 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.31%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



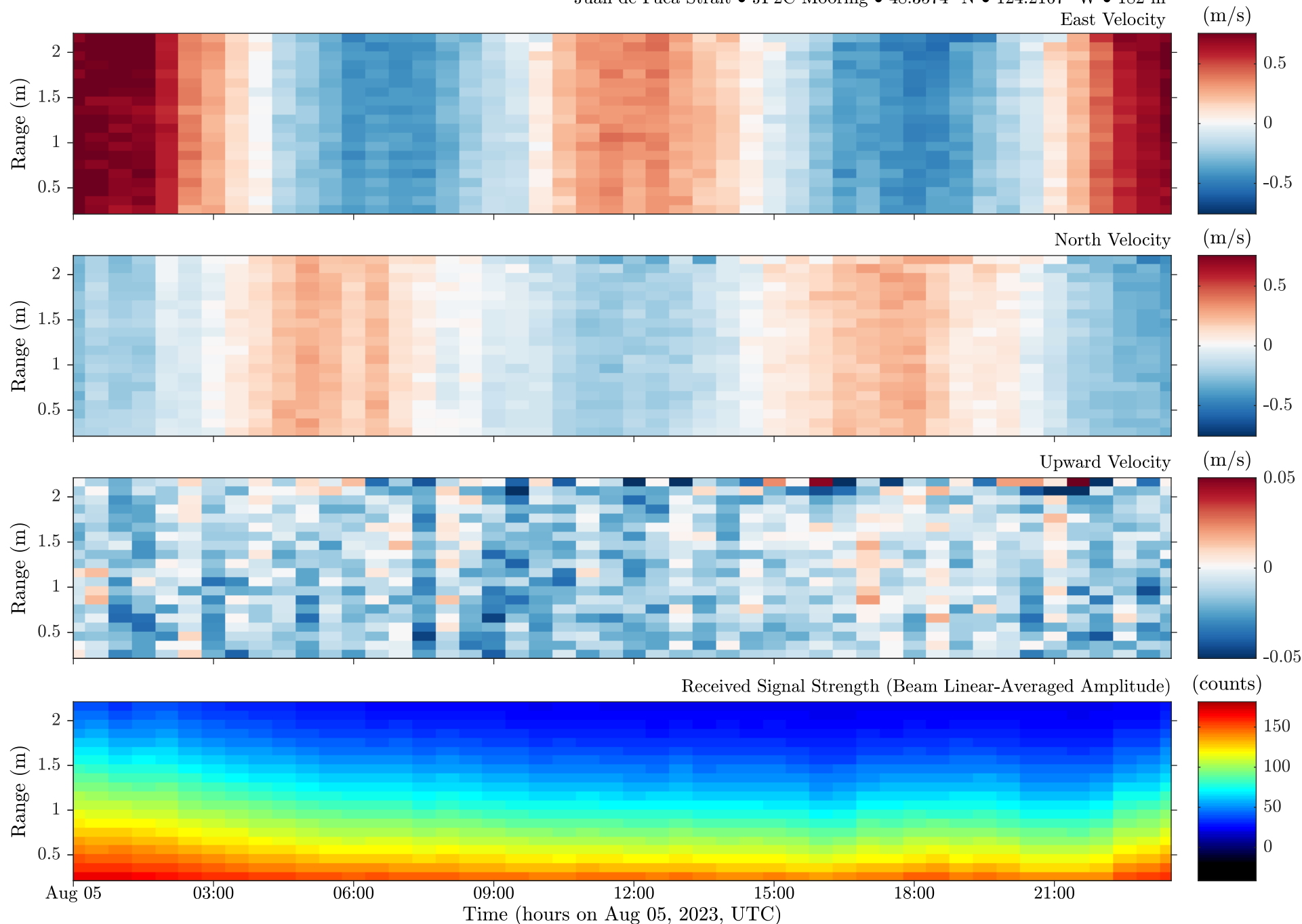
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.95/0.96, Up: -0.092/0.042 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.31%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



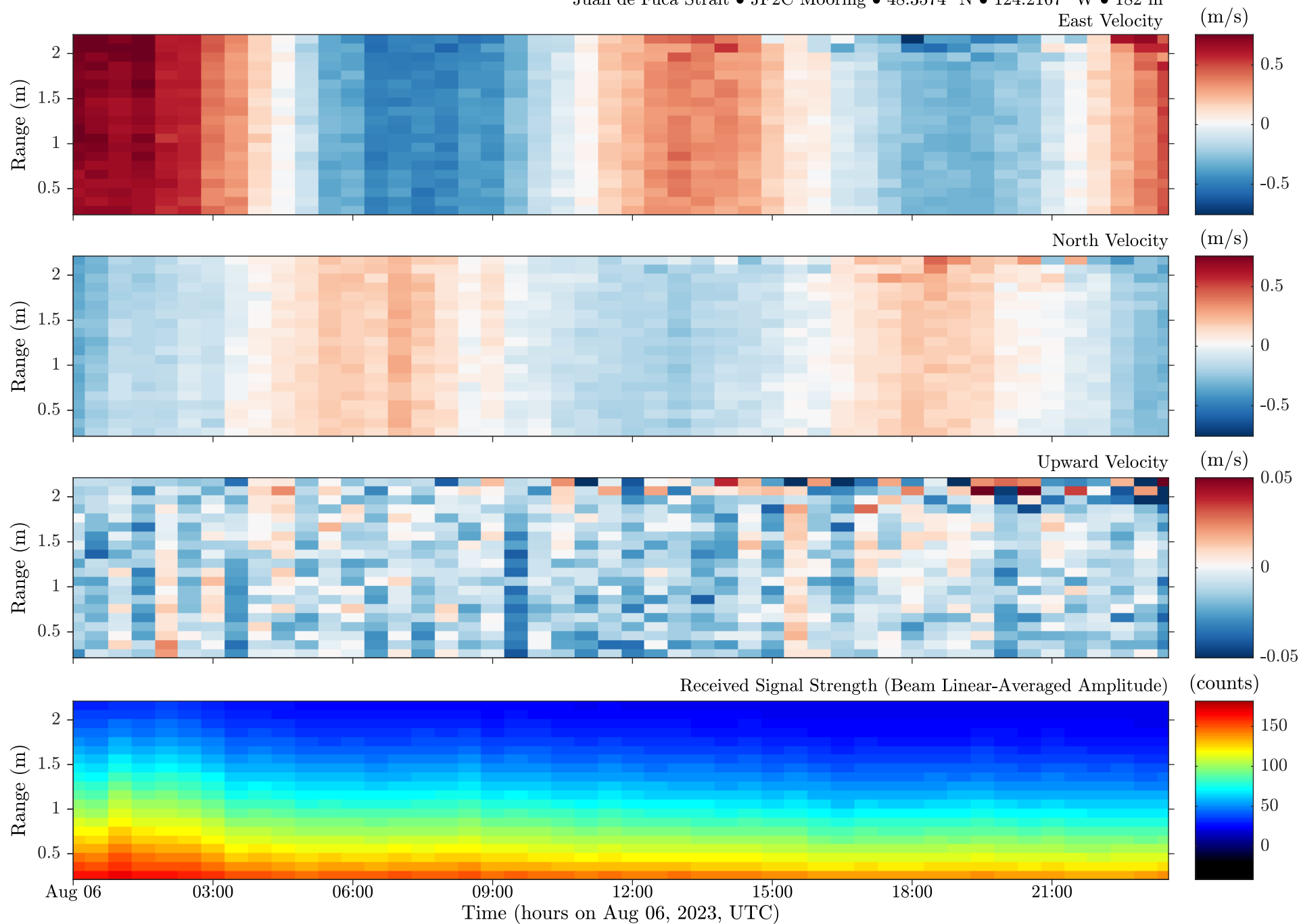
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.8/0.96, Up: -0.057/0.055 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.62%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



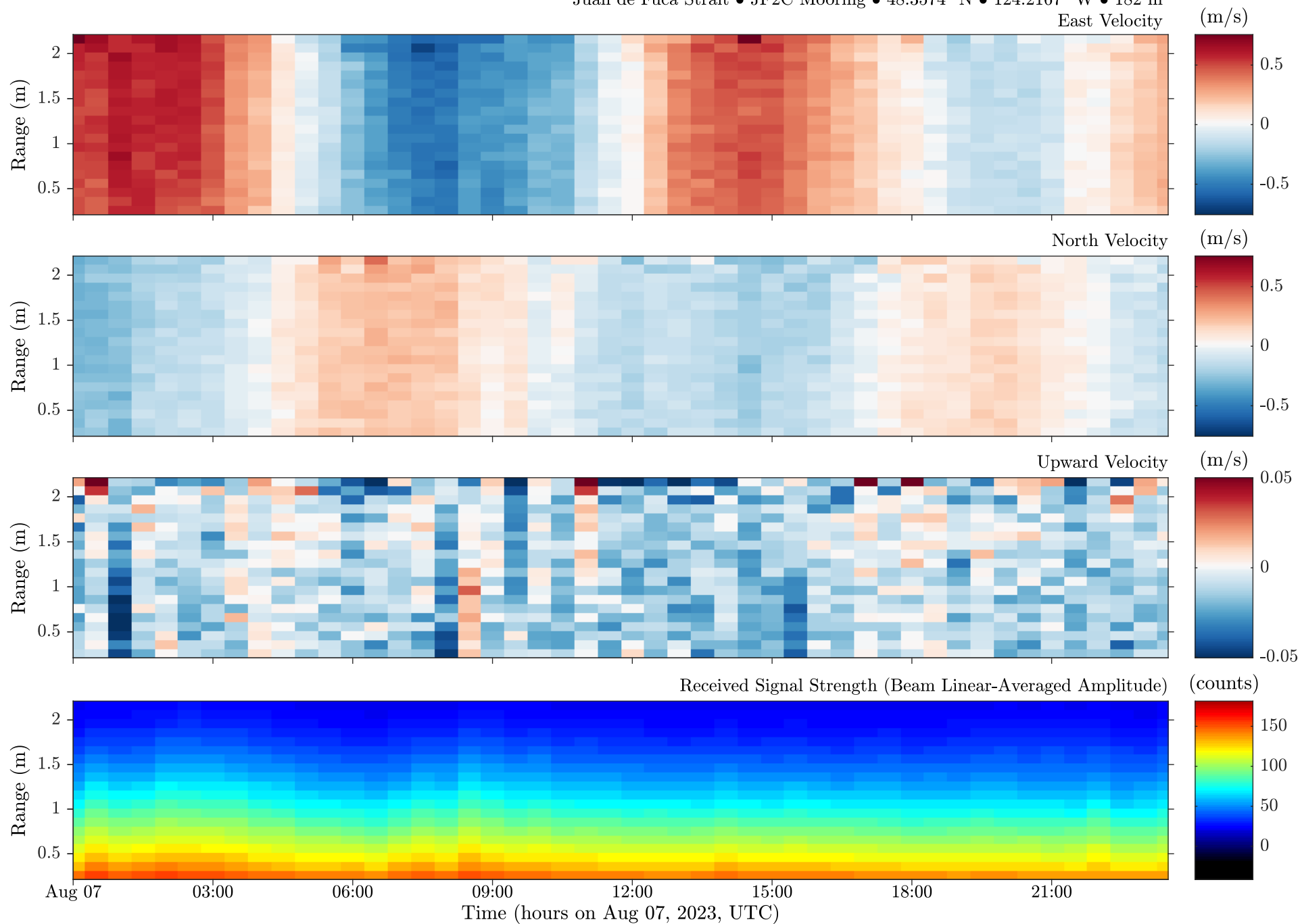
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.71/1, Up: -0.069/0.031 m/s. Percent of data above automatic (using all data) limits: E,N: 3.39, Up: 0.52%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.56/0.83, Up: -0.092/0.082 m/s. Percent of data above automatic (using all data) limits: E,N: 2.03, Up: 0.73%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

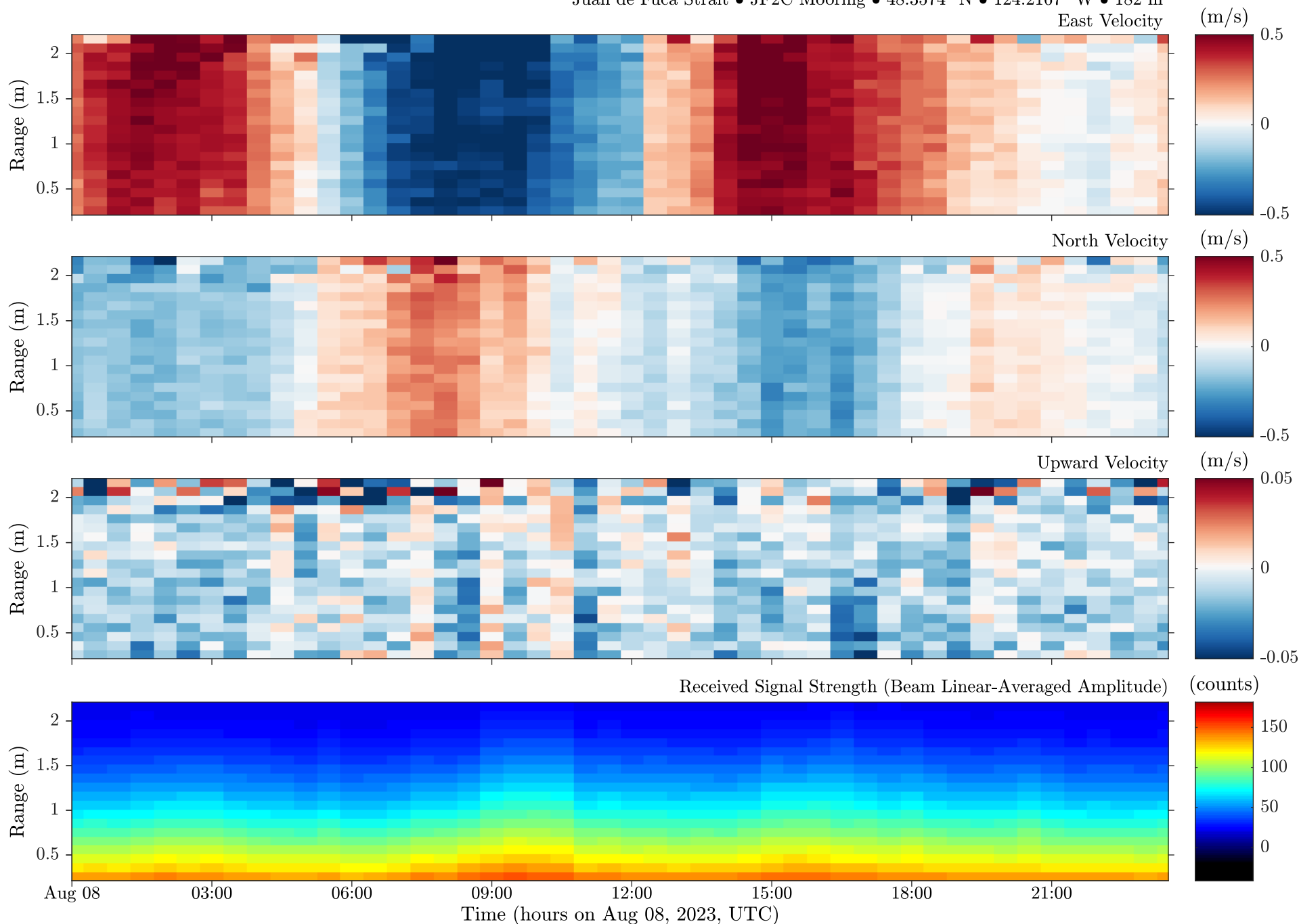


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.73/0.8, Up: -0.079/0.078 m/s. Percent of data above automatic (using all data) limits: E,N: 0.47, Up: 1.15%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

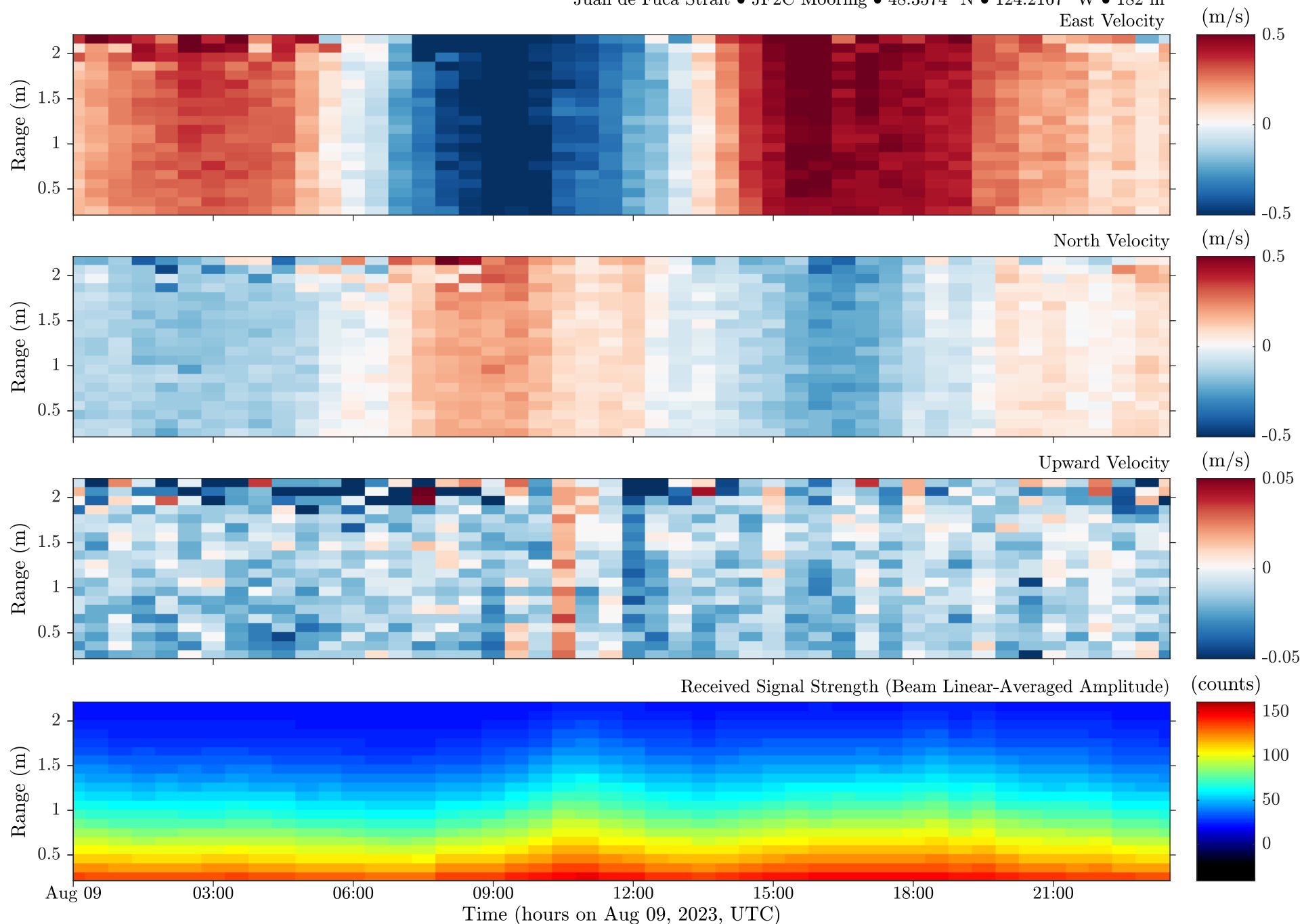


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.68/0.75, Up: -0.11/0.072 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 1.25%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

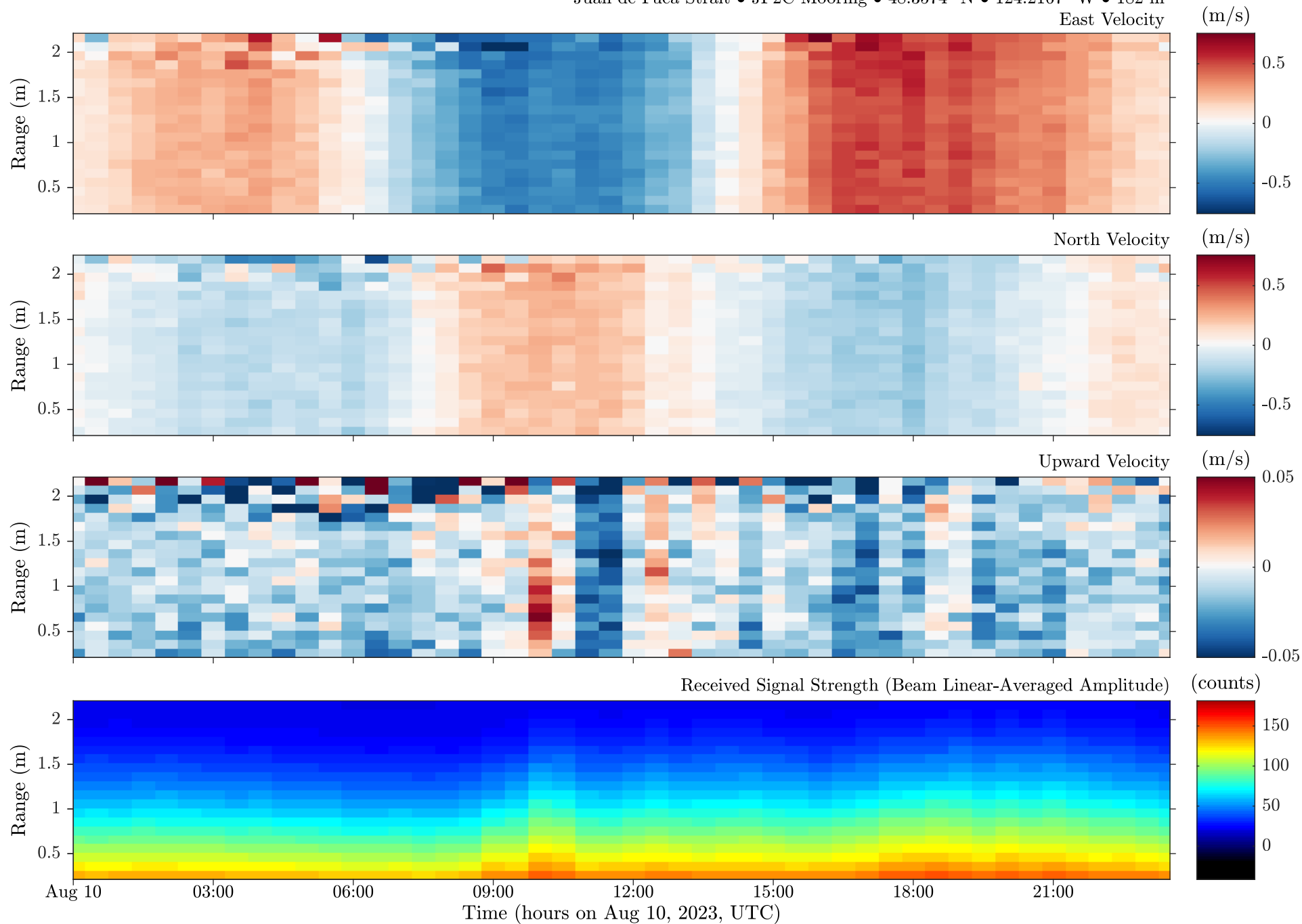




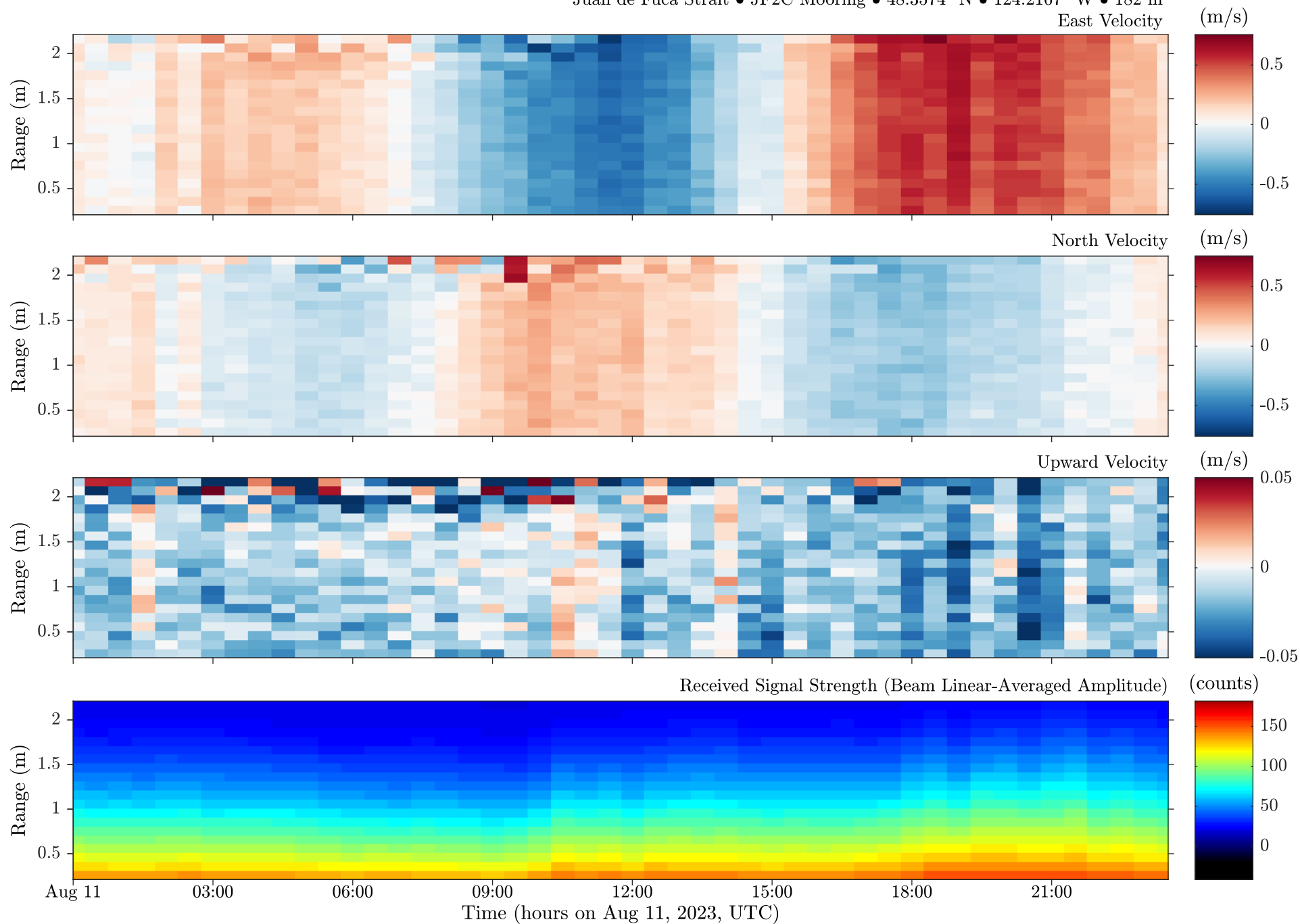
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -1/0.65, Up: -0.14/0.071 m/s. Percent of data above automatic (using all data) limits: E,N: 4.90, Up: 1.77%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



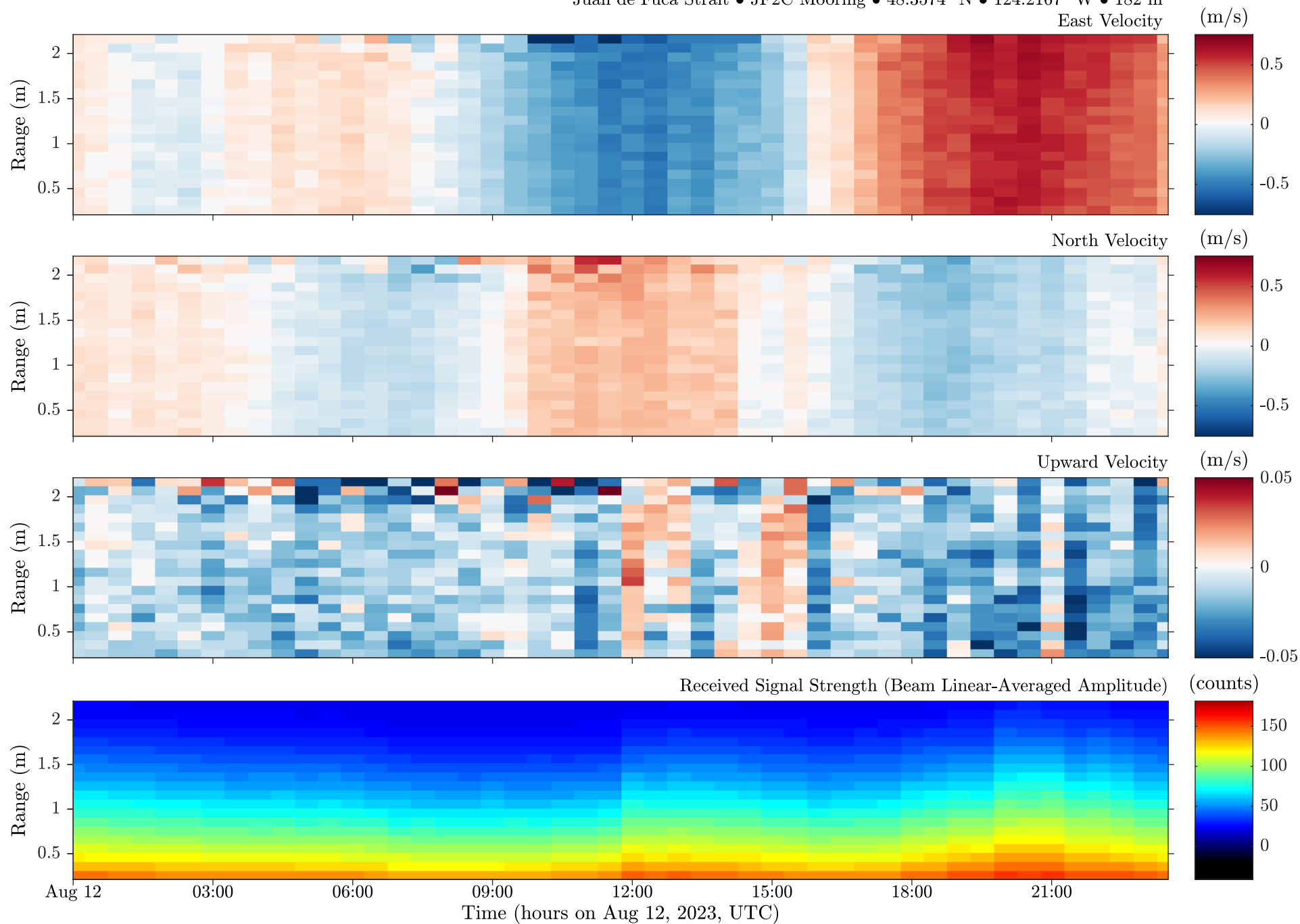
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.73/0.67, Up: -0.17/0.073 m/s. Percent of data above automatic (using all data) limits: E,N: 5.00, Up: 2.60%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



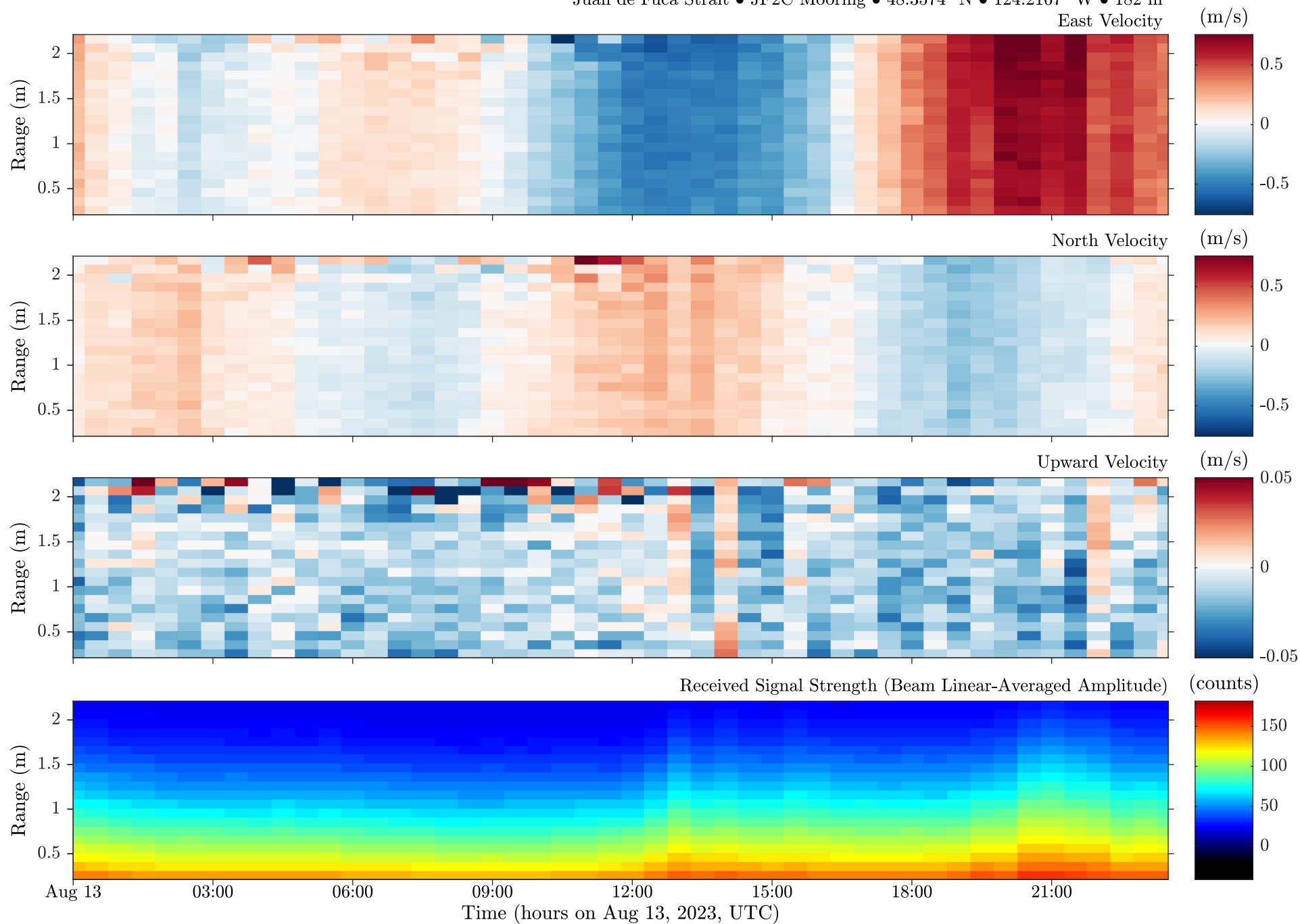
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.87/0.77, Up: -0.17/0.12 m/s. Percent of data above automatic (using all data) limits: E,N: 0.16, Up: 3.54%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

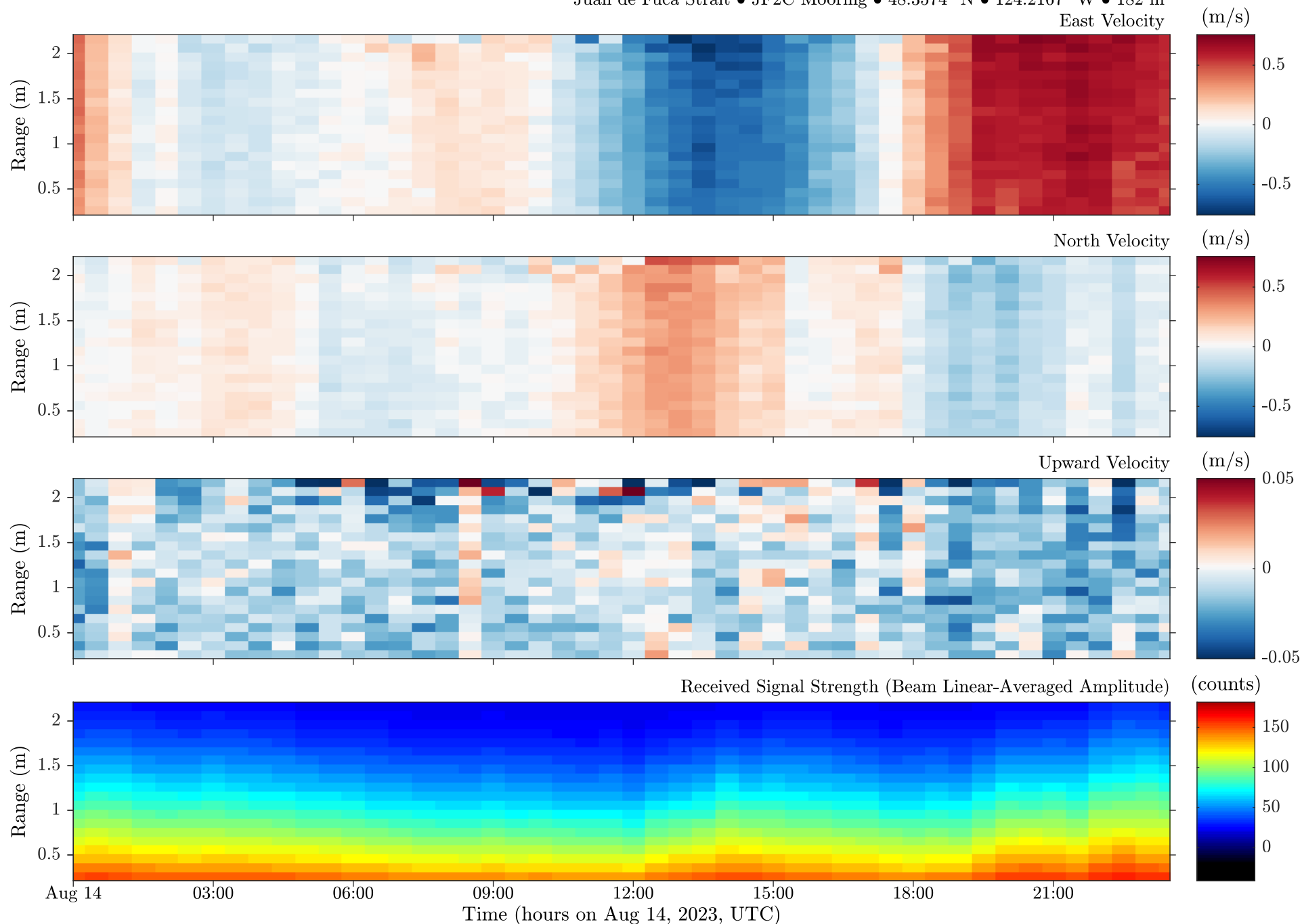


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.72/0.73, Up: -0.14/0.097 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 3.12%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

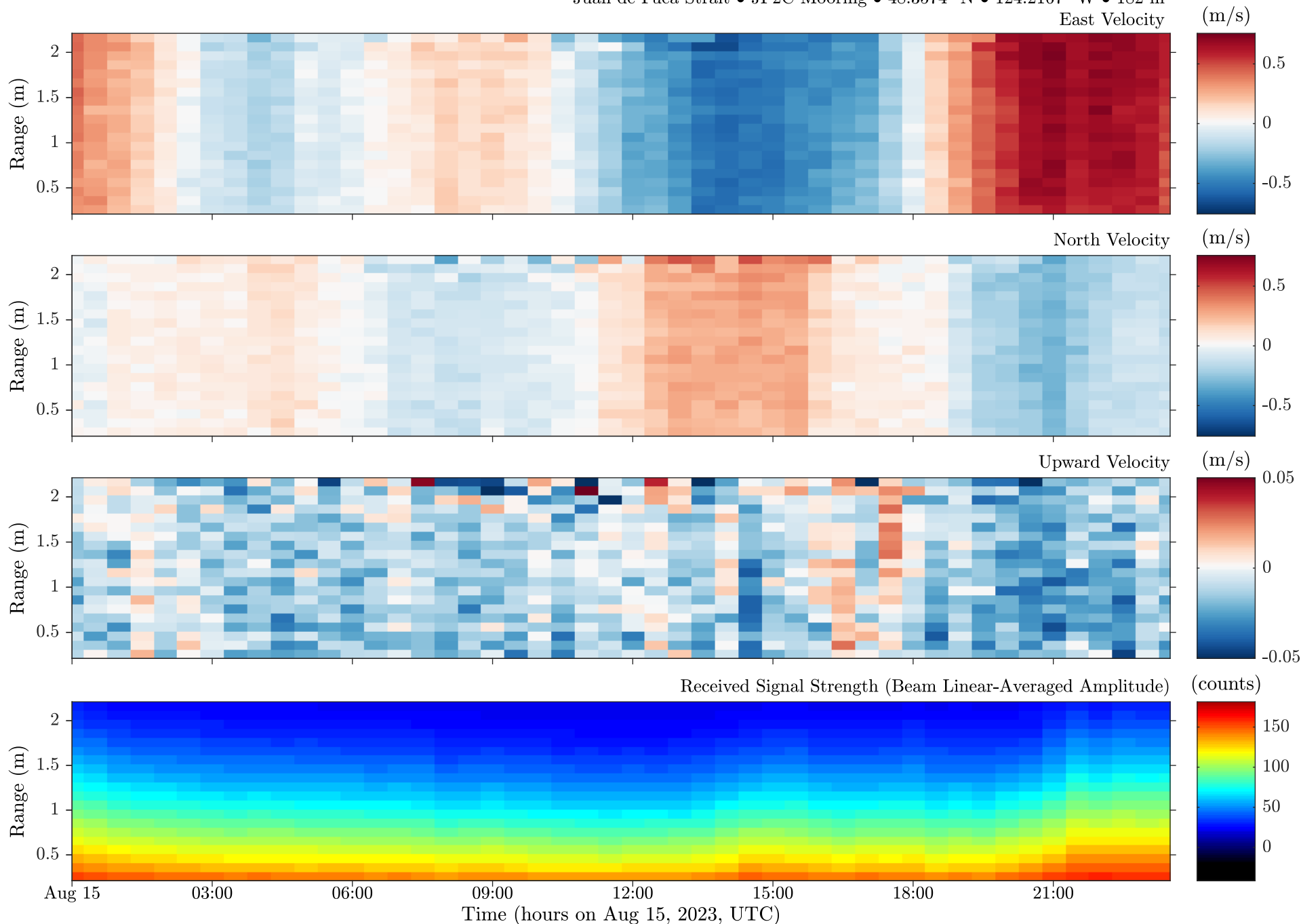


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.87/0.68, Up: -0.093/0.054 m/s. Percent of data above automatic (using all data) limits: E,N: 0.16, Up: 1.46%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



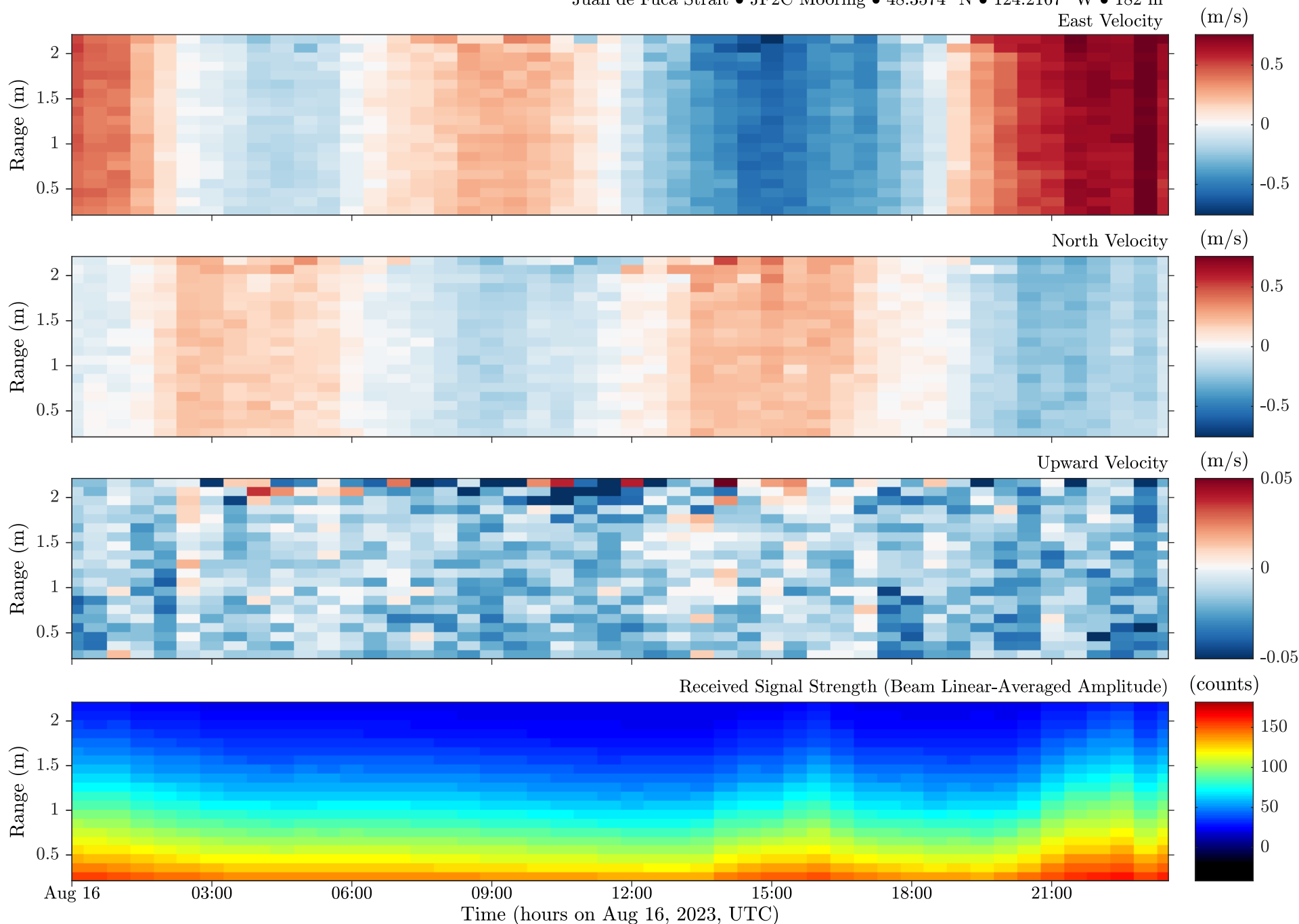


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.78/0.72, Up: -0.072/0.12 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 0.94%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

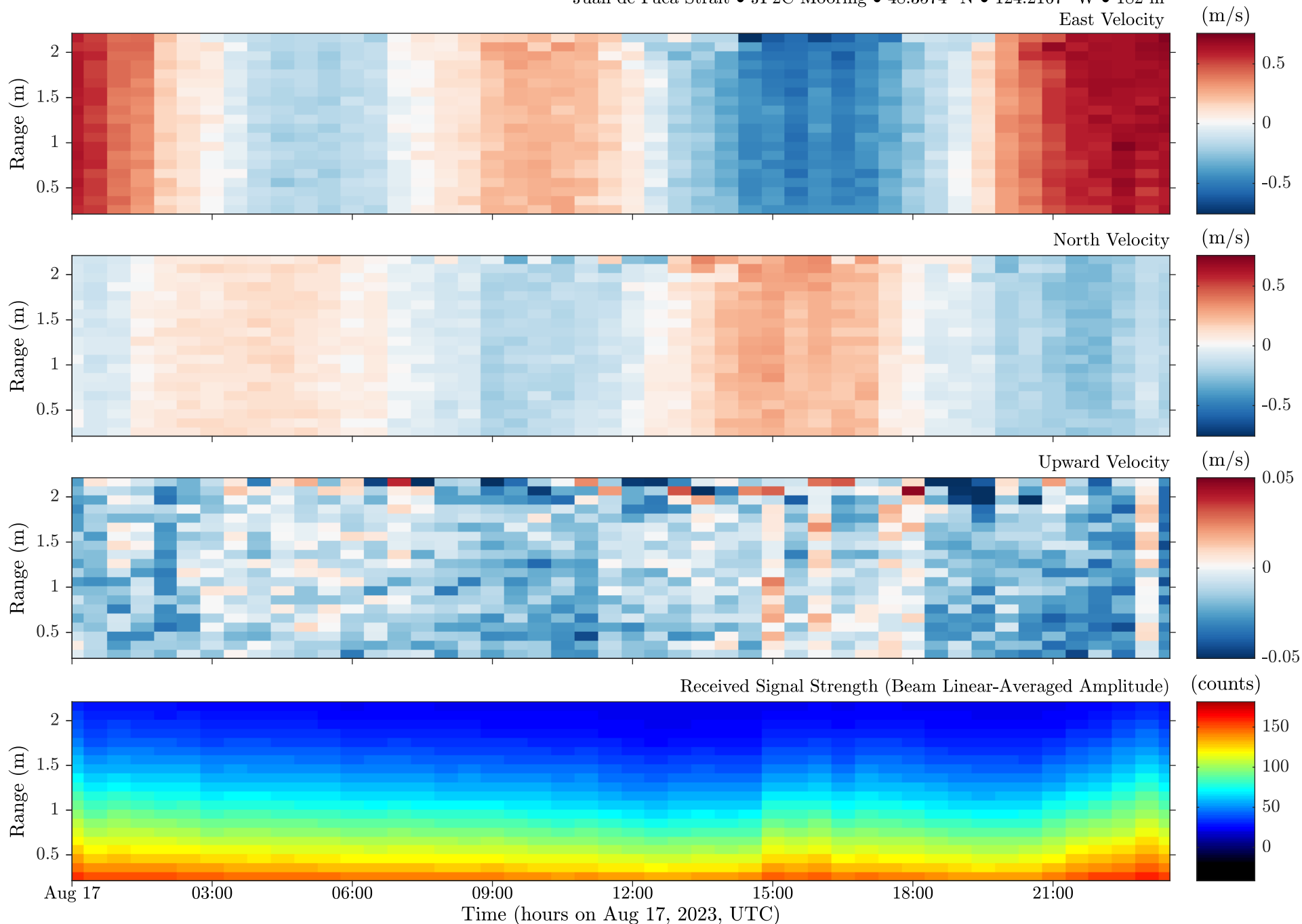


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.66/0.72, Up: -0.076/0.06 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.62%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

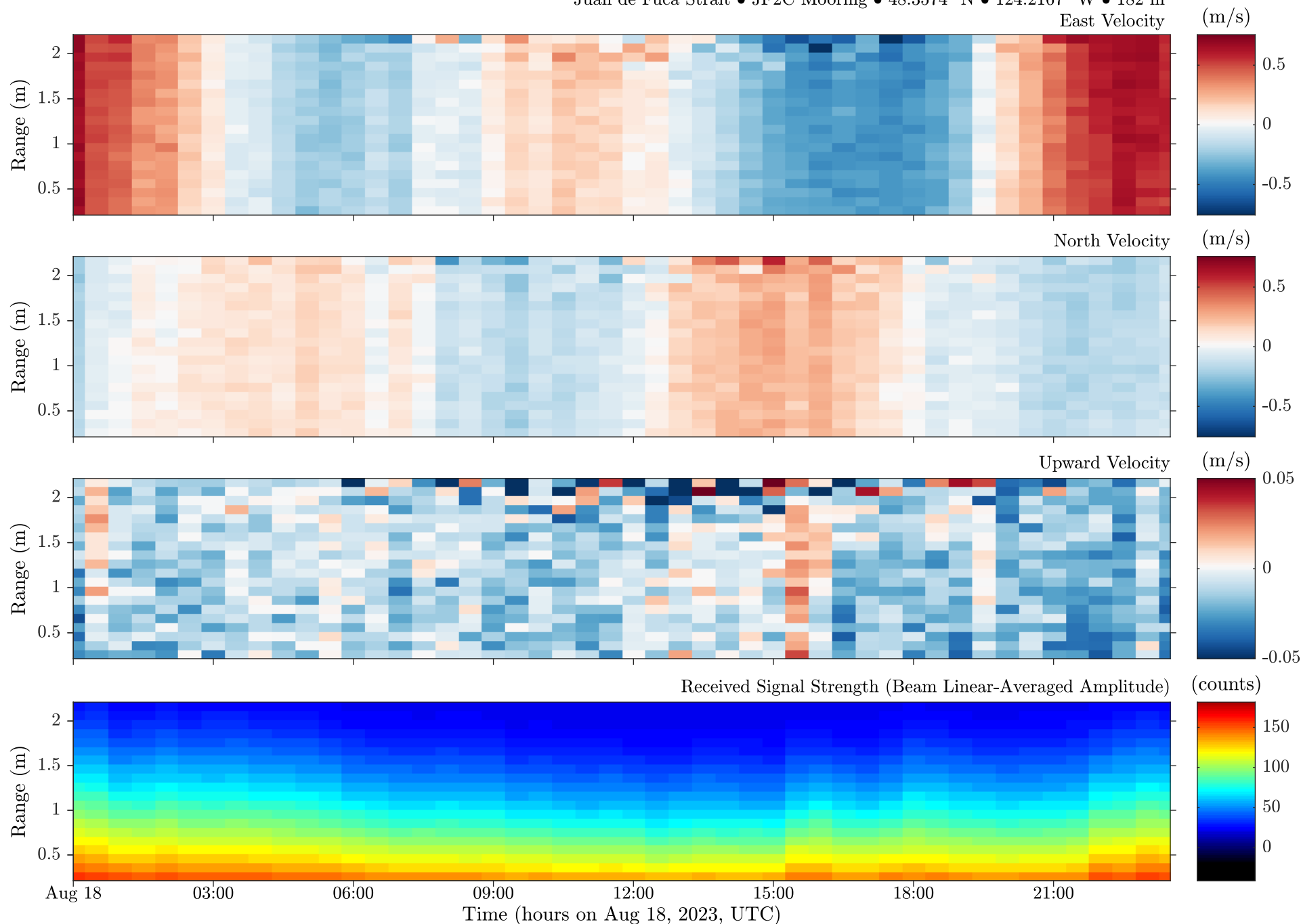




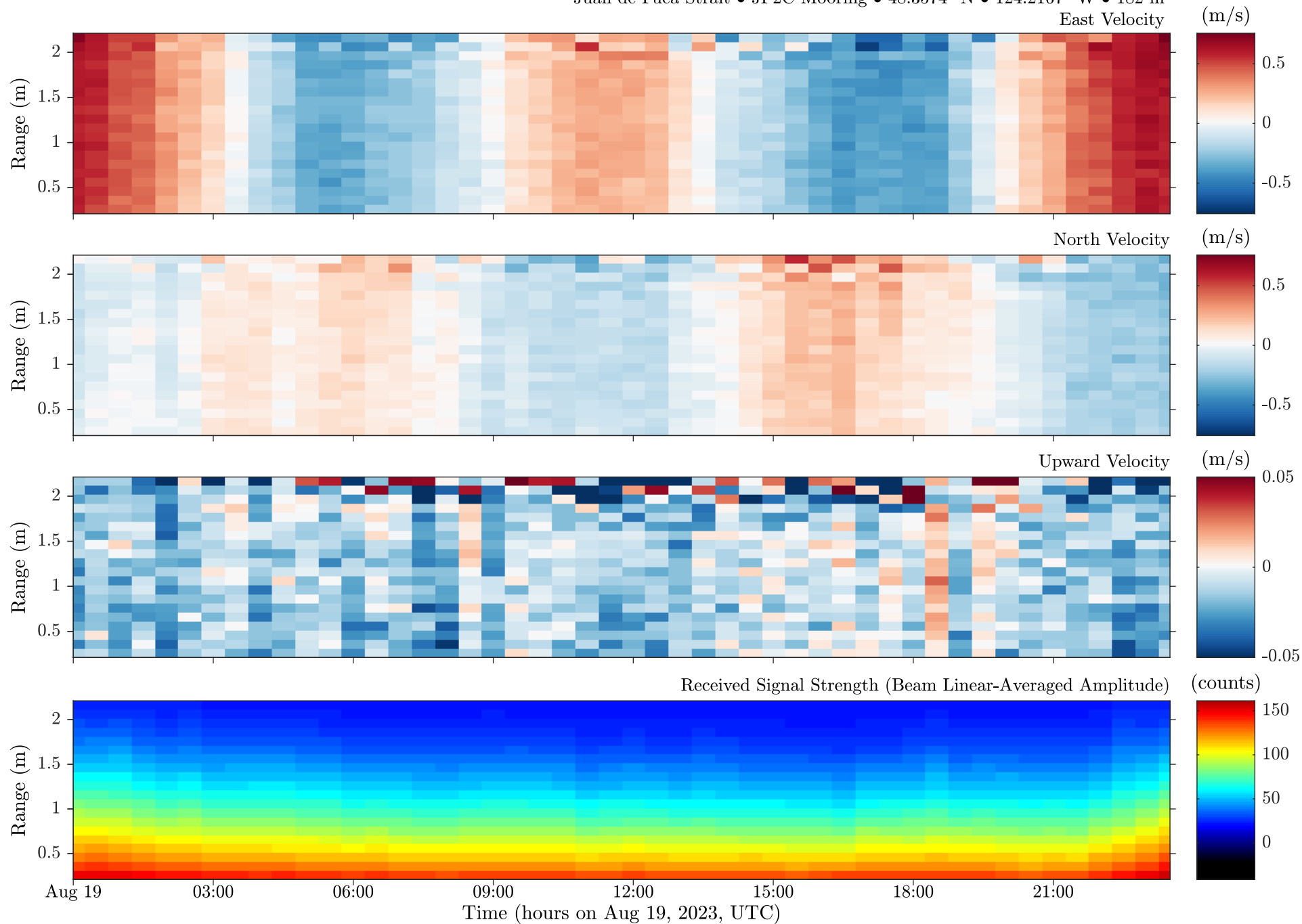
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.77/0.81, Up: -0.12/0.064 m/s. Percent of data above automatic (using all data) limits: E,N: 0.83, Up: 1.35%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



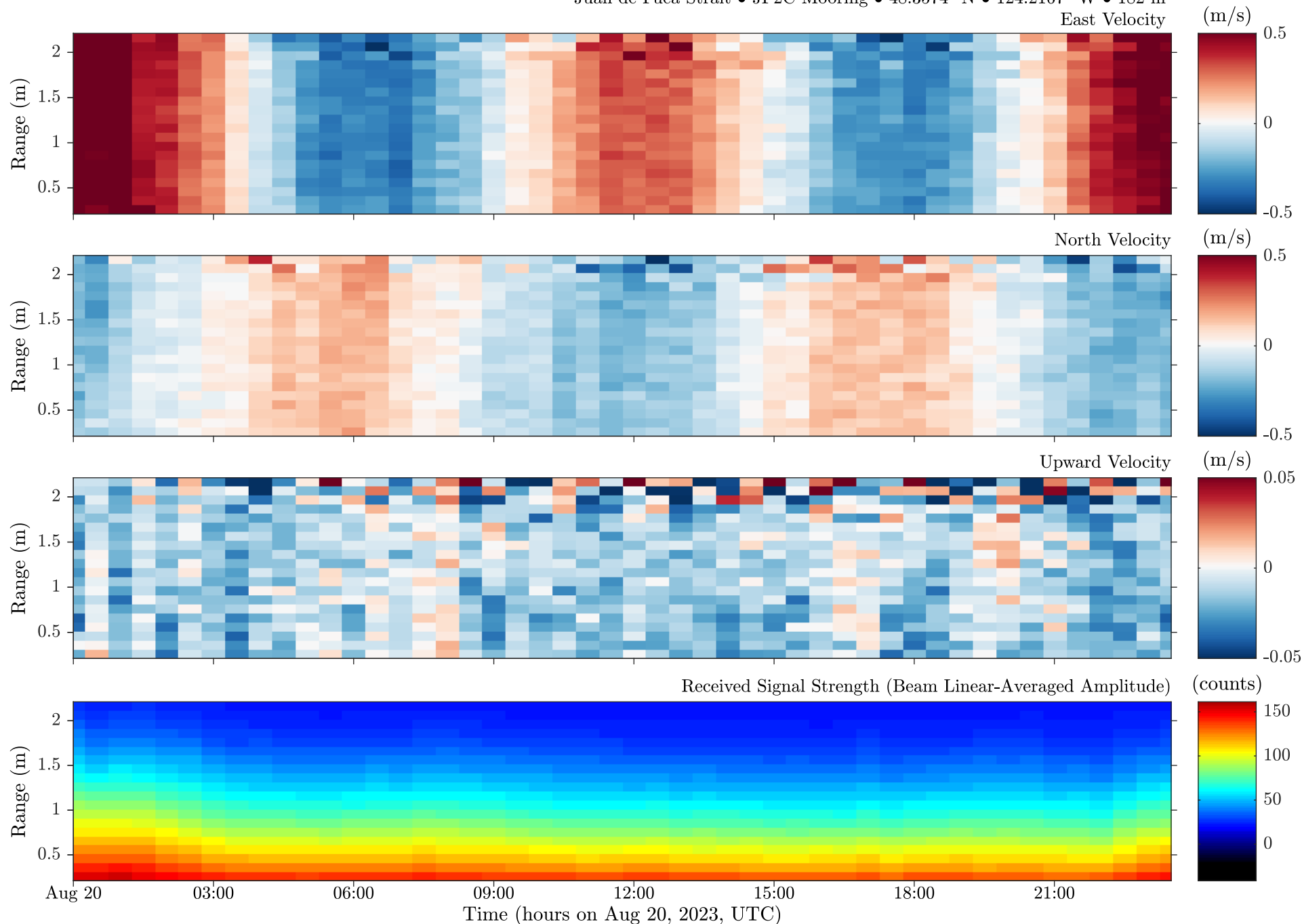
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.76/0.71, Up: -0.076/0.046 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 0.83%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



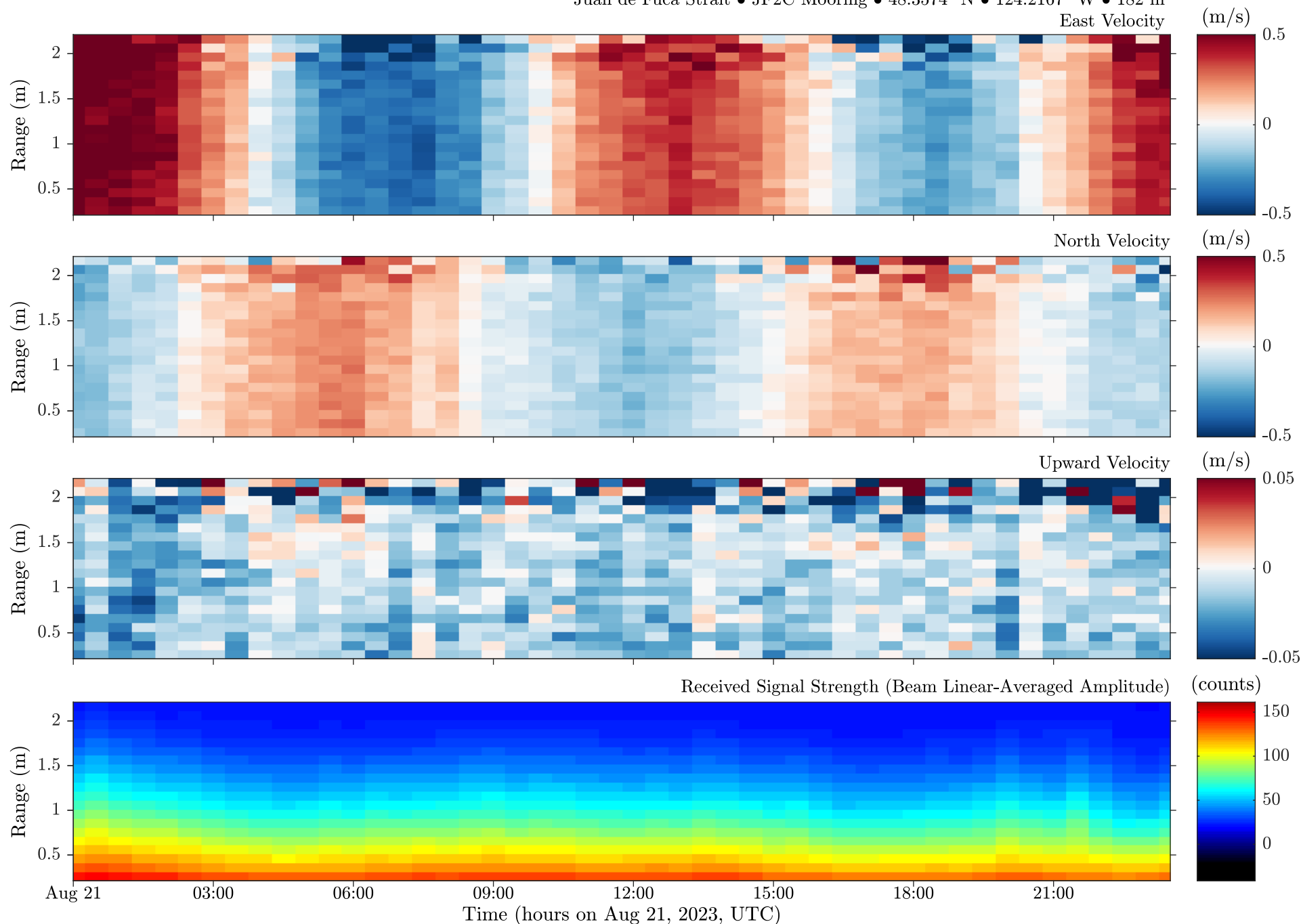
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.88/0.69, Up: -0.11/0.06 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 1.56%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



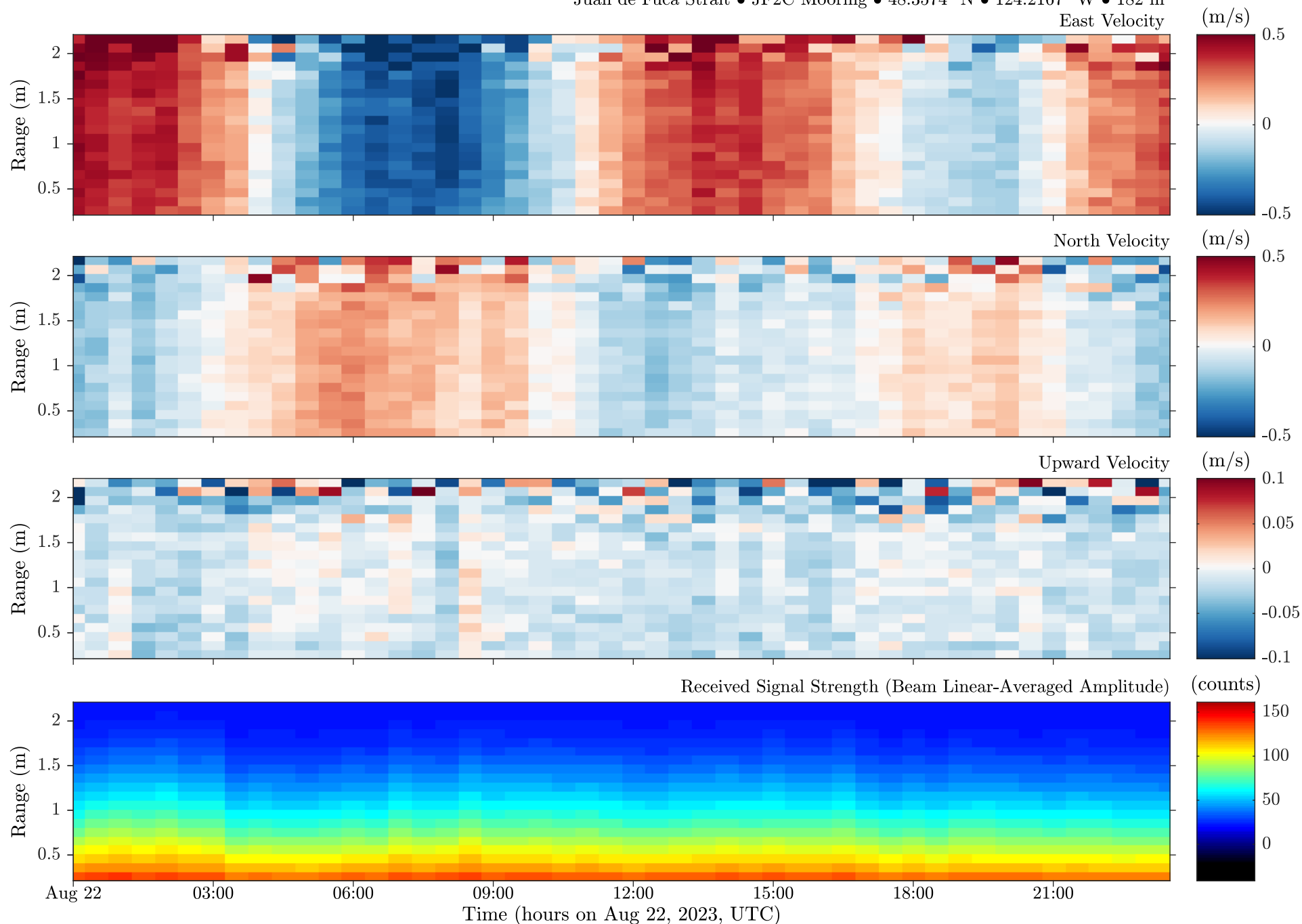
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.7/0.73, Up: -0.14/0.087 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 2.92%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



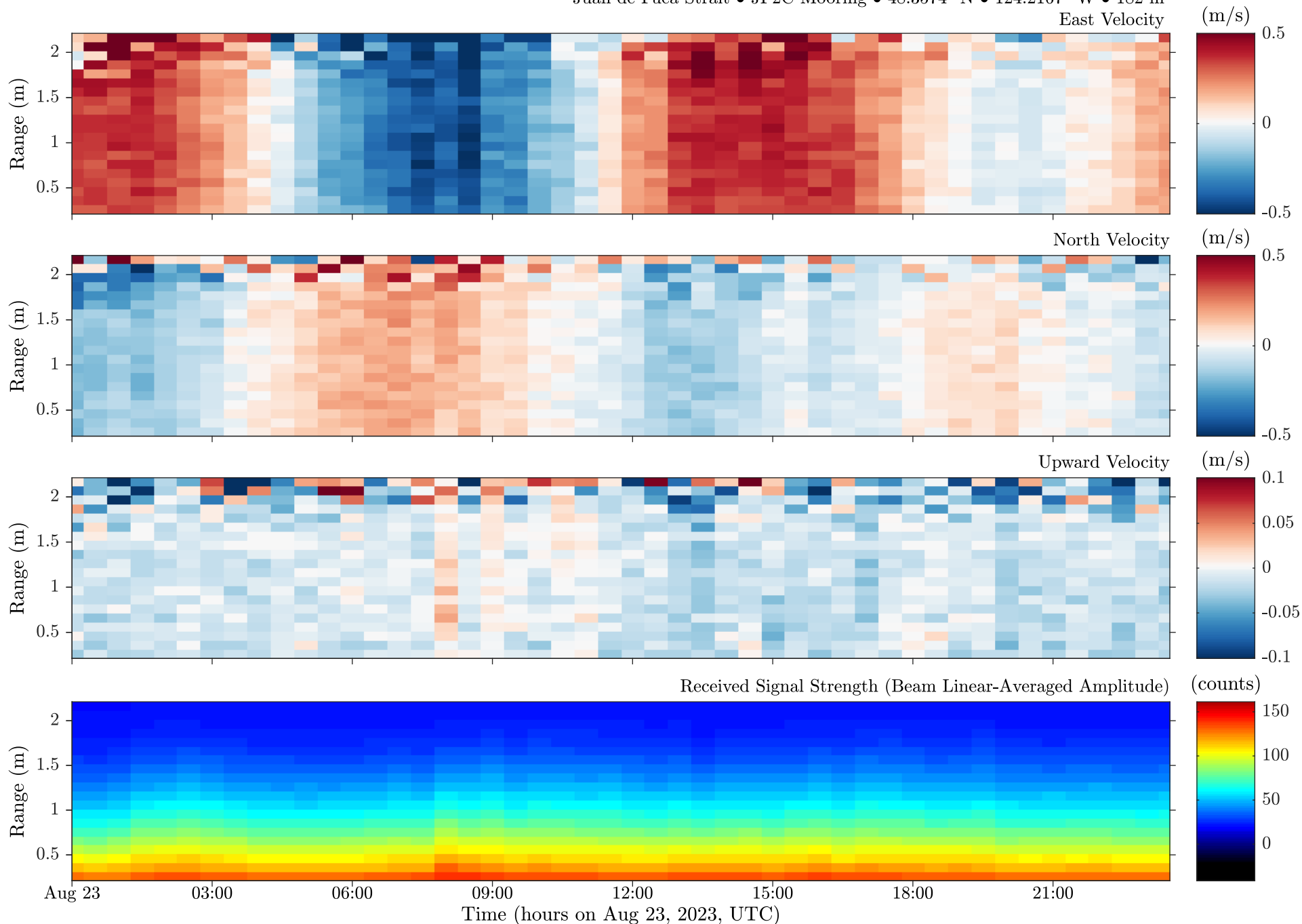
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.55/0.71, Up: -0.15/0.11 m/s. Percent of data above automatic (using all data) limits: E,N: 4.58, Up: 2.60%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.96/1, Up: -0.18/0.16 m/s. Percent of data above automatic (using all data) limits: E,N: 4.27, Up: 4.90%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

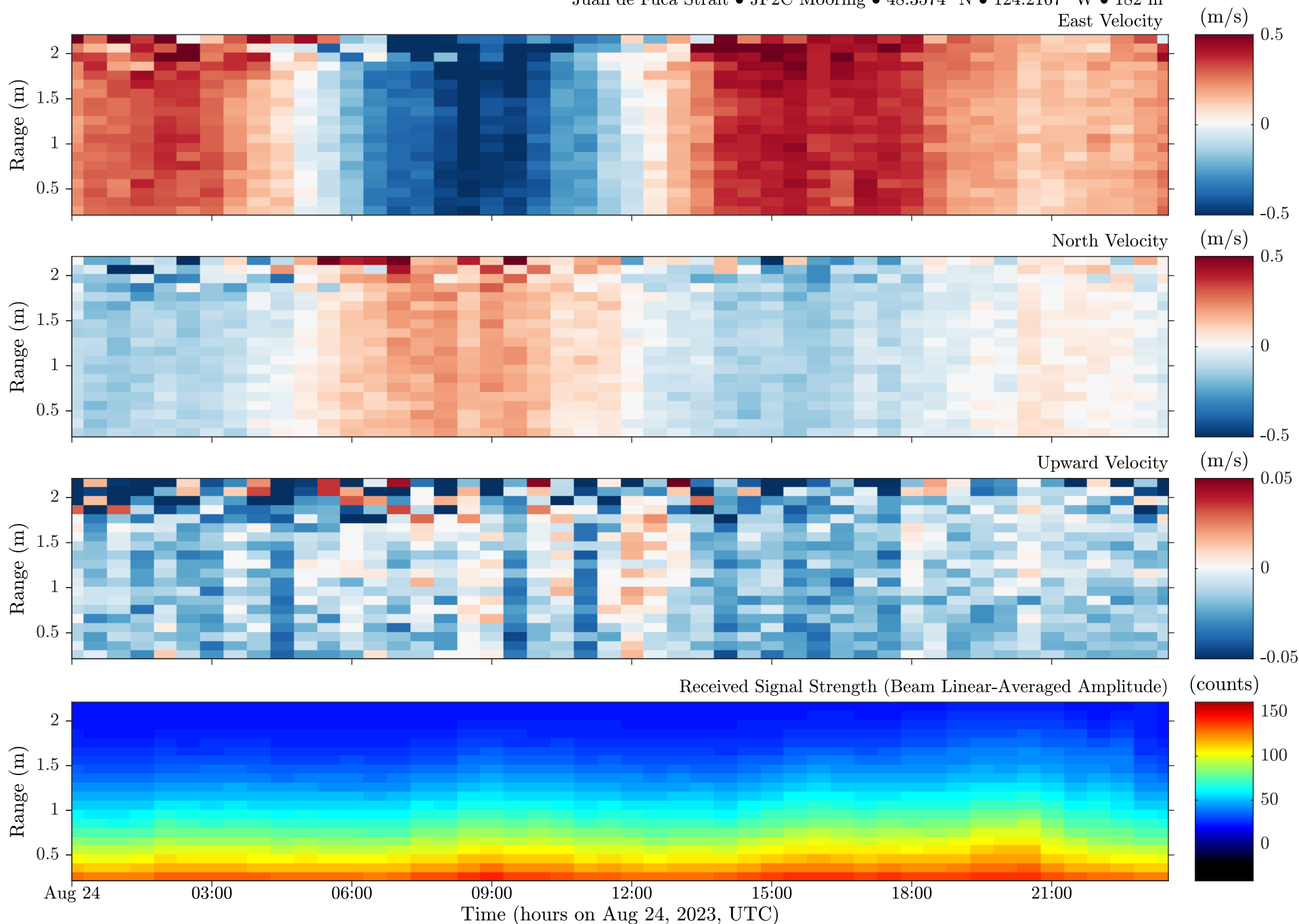


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.66/0.75, Up: -0.21/0.13 m/s. Percent of data above automatic (using all data) limits: E,N: 1.41, Up: 0.94%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

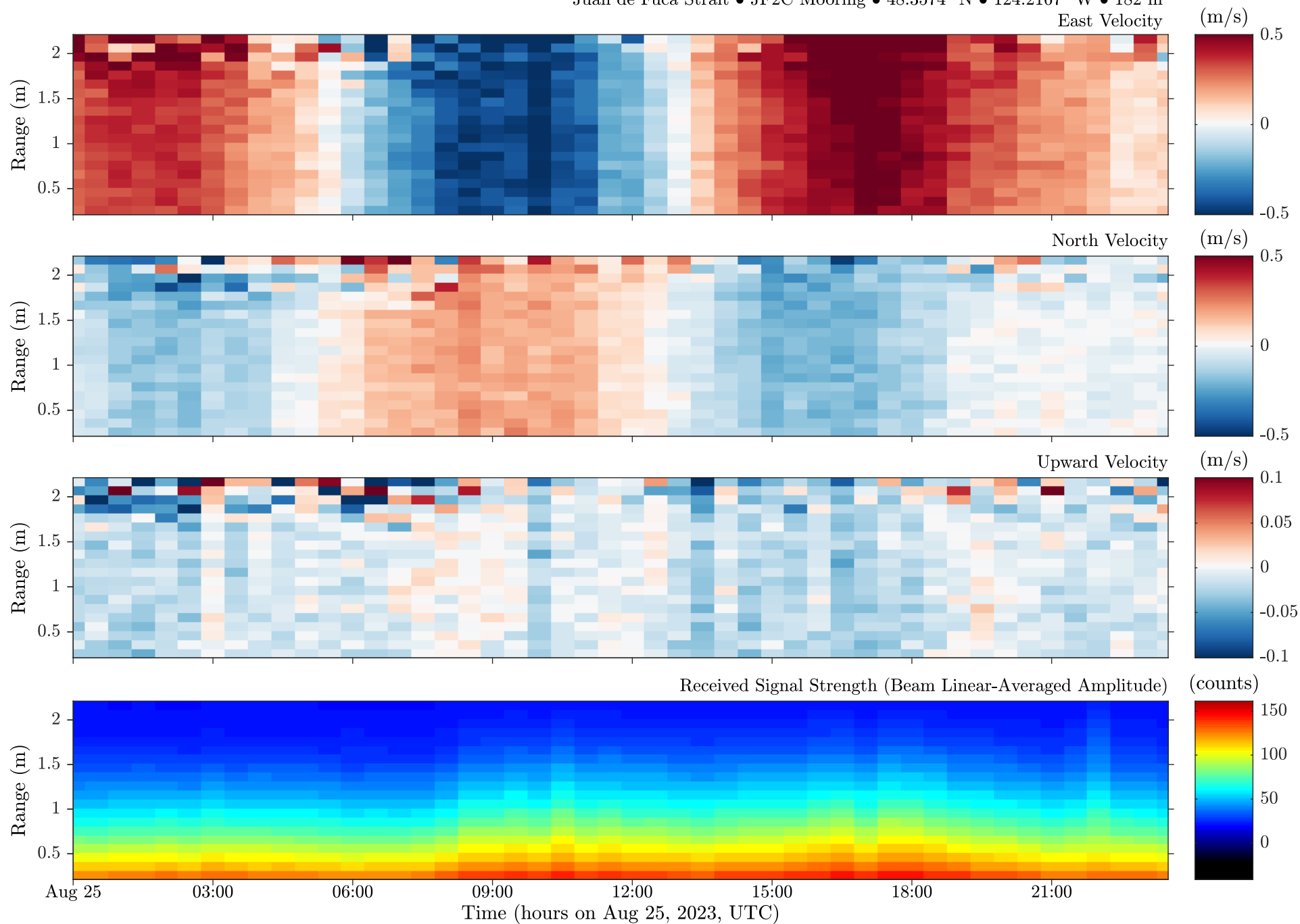


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.85/0.82, Up: -0.19/0.12 m/s. Percent of data above automatic (using all data) limits: E,N: 1.51, Up: 1.15%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

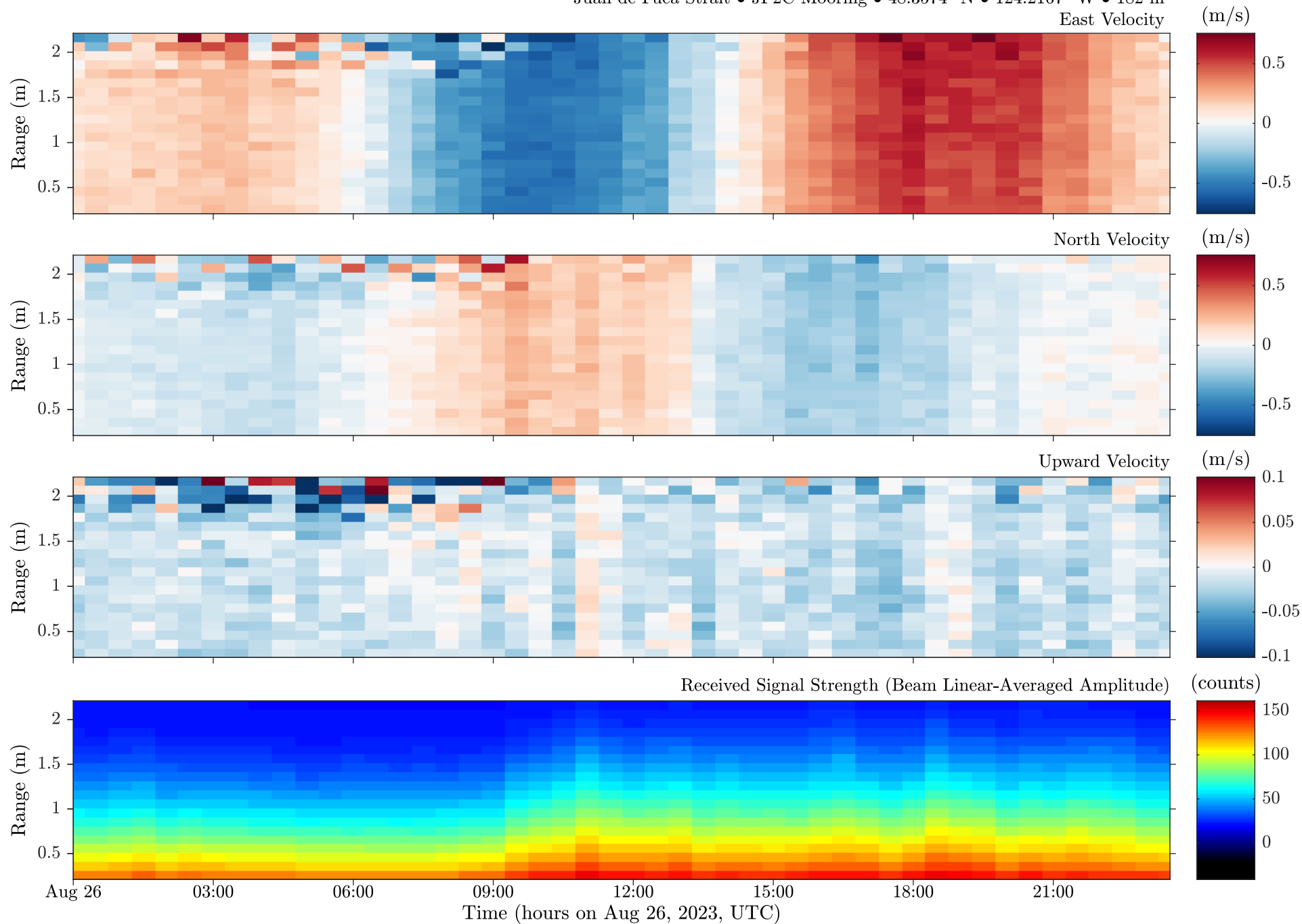




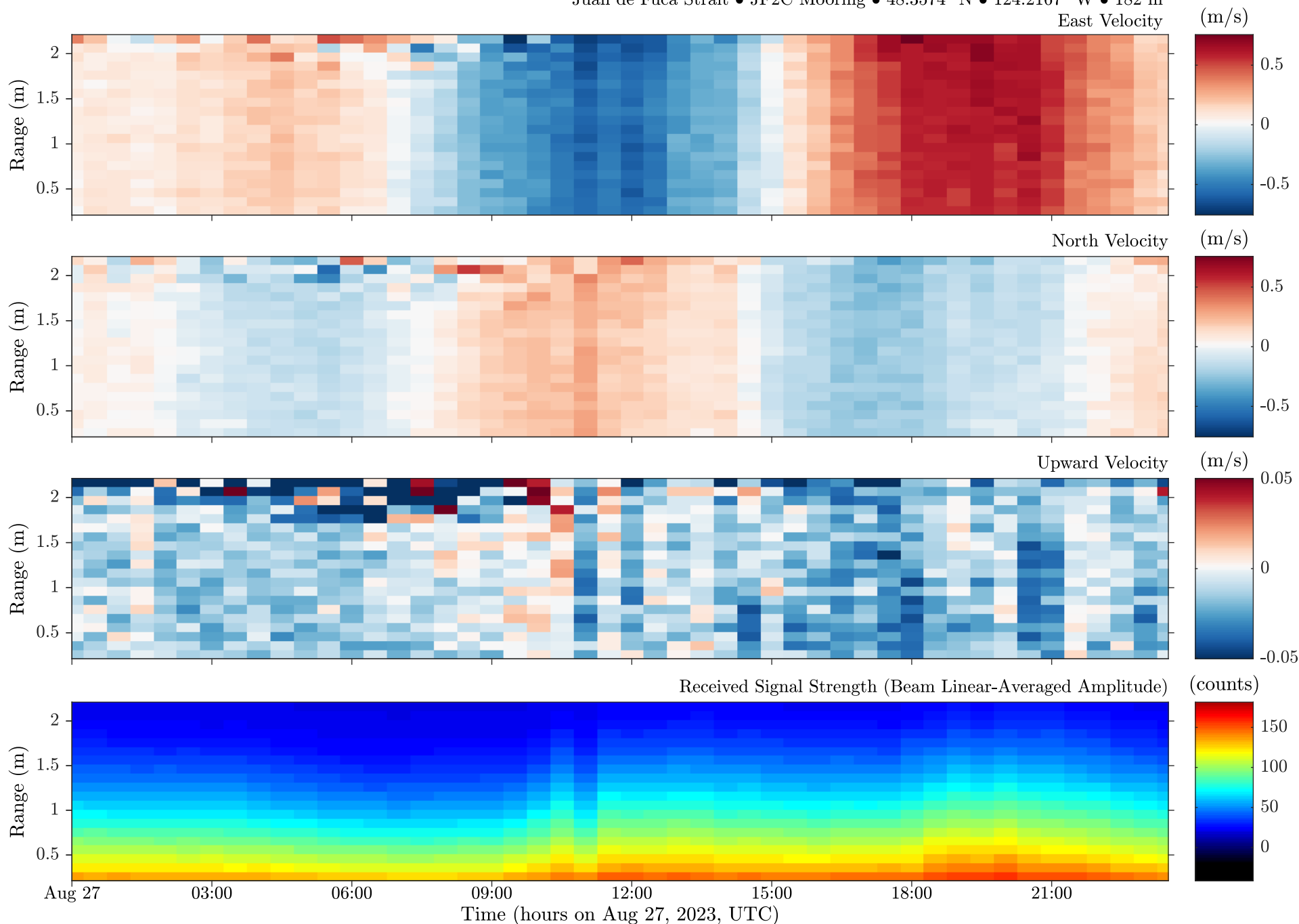
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -1/0.64, Up: -0.13/0.073 m/s. Percent of data above automatic (using all data) limits: E,N: 2.66, Up: 4.48%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



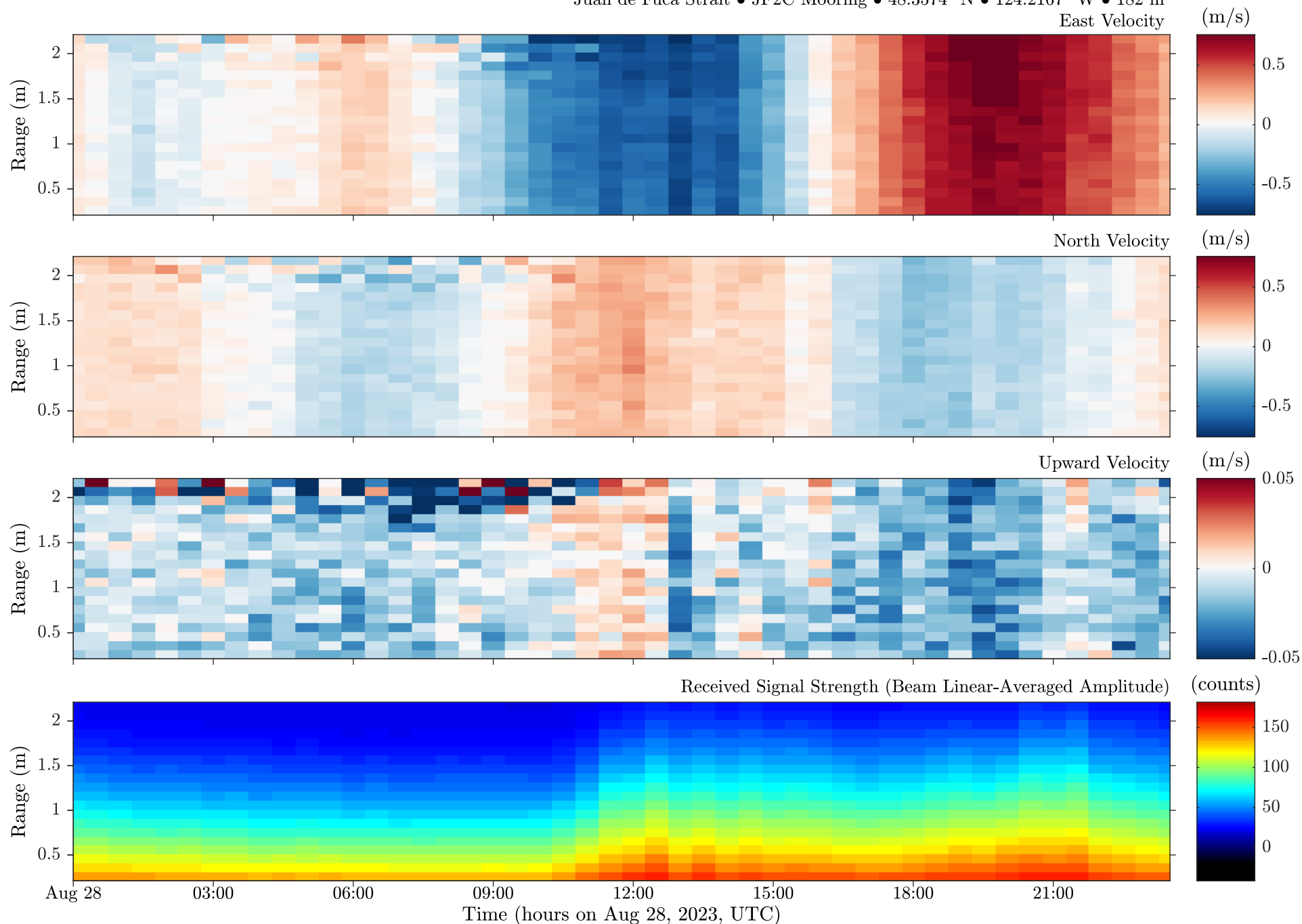
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.75/0.73, Up: -0.22/0.18 m/s. Percent of data above automatic (using all data) limits: E,N: 4.48, Up: 1.67%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



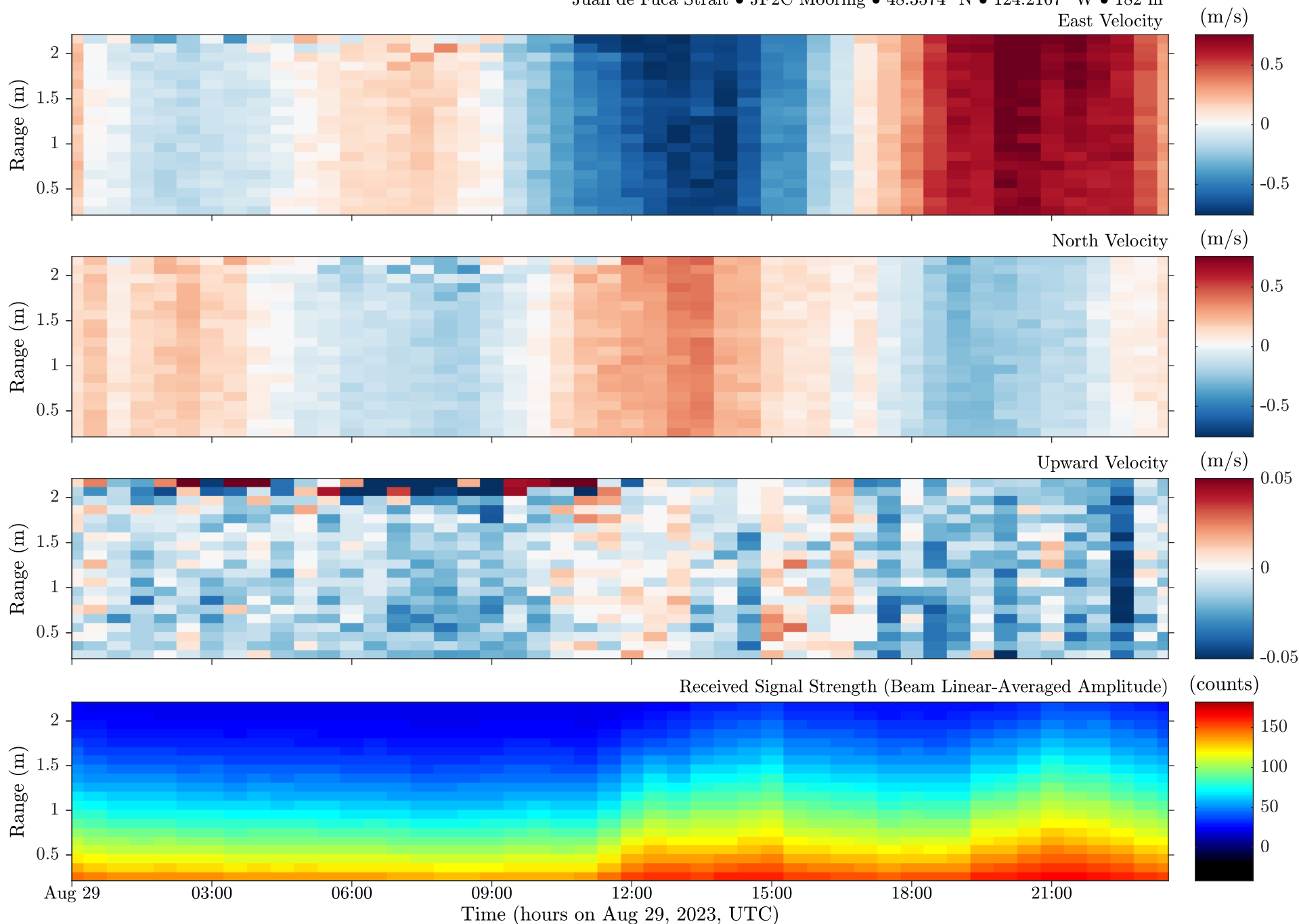
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -1.1/0.82, Up: -0.23/0.2 m/s. Percent of data above automatic (using all data) limits: E,N: 0.21, Up: 1.35%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



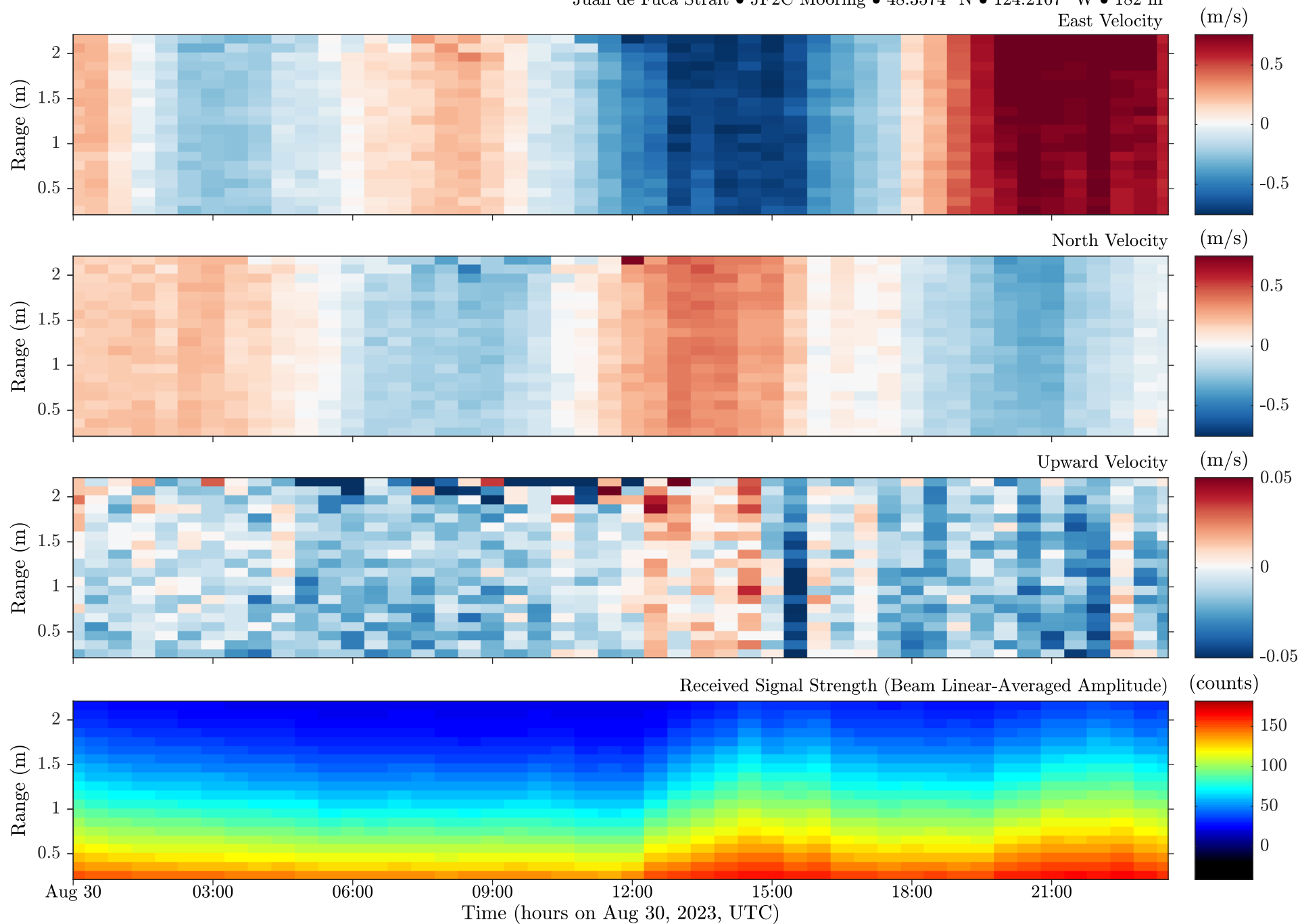
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.75/0.8, Up: -0.16/0.11 m/s. Percent of data above automatic (using all data) limits: E,N: 0.10, Up: 3.85%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



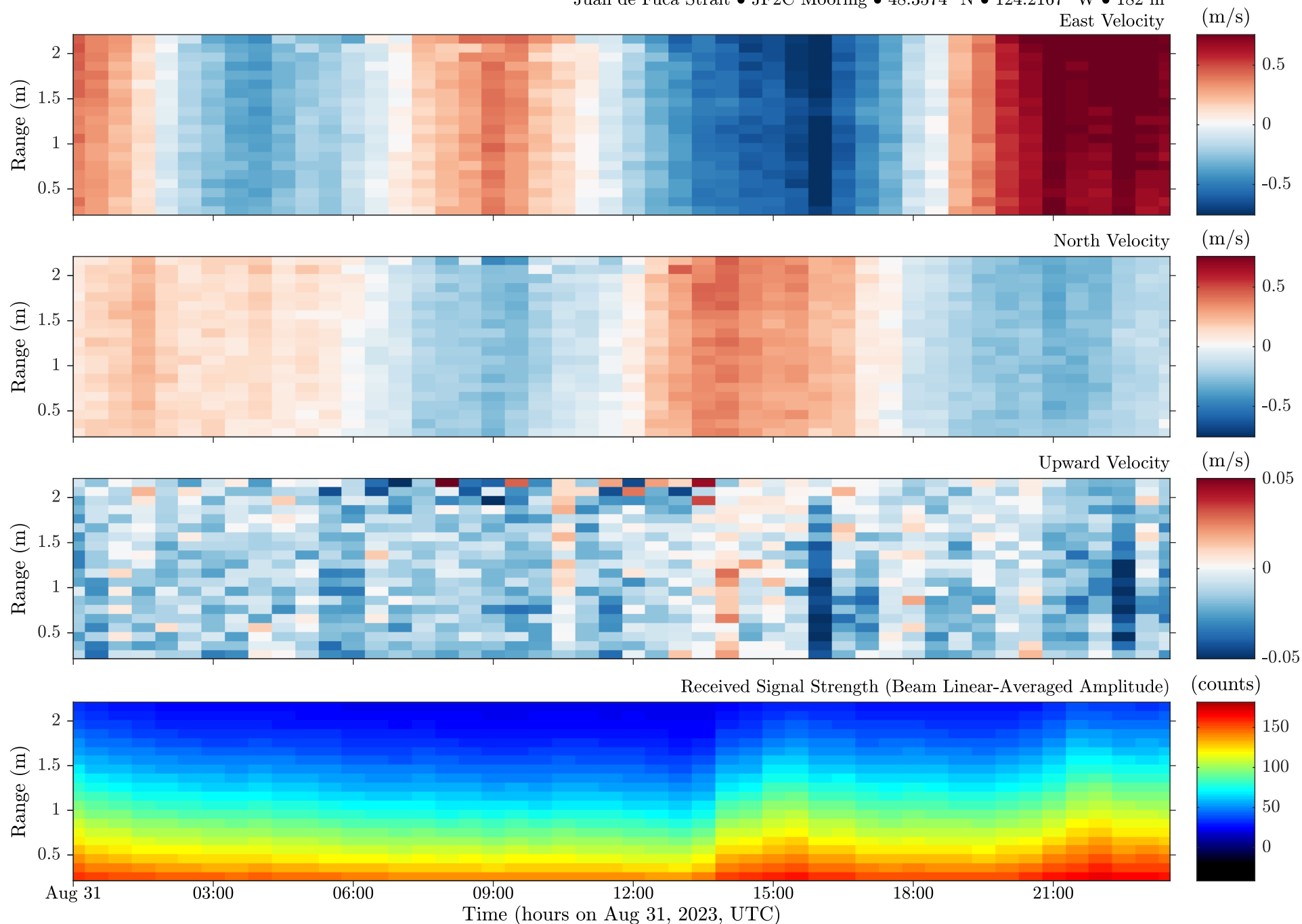
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.74/0.87, Up: -0.23/0.092 m/s. Percent of data above automatic (using all data) limits: E,N: 0.94, Up: 2.40%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.81/0.82, Up: -0.13/0.068 m/s. Percent of data above automatic (using all data) limits: E,N: 1.56, Up: 1.98%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

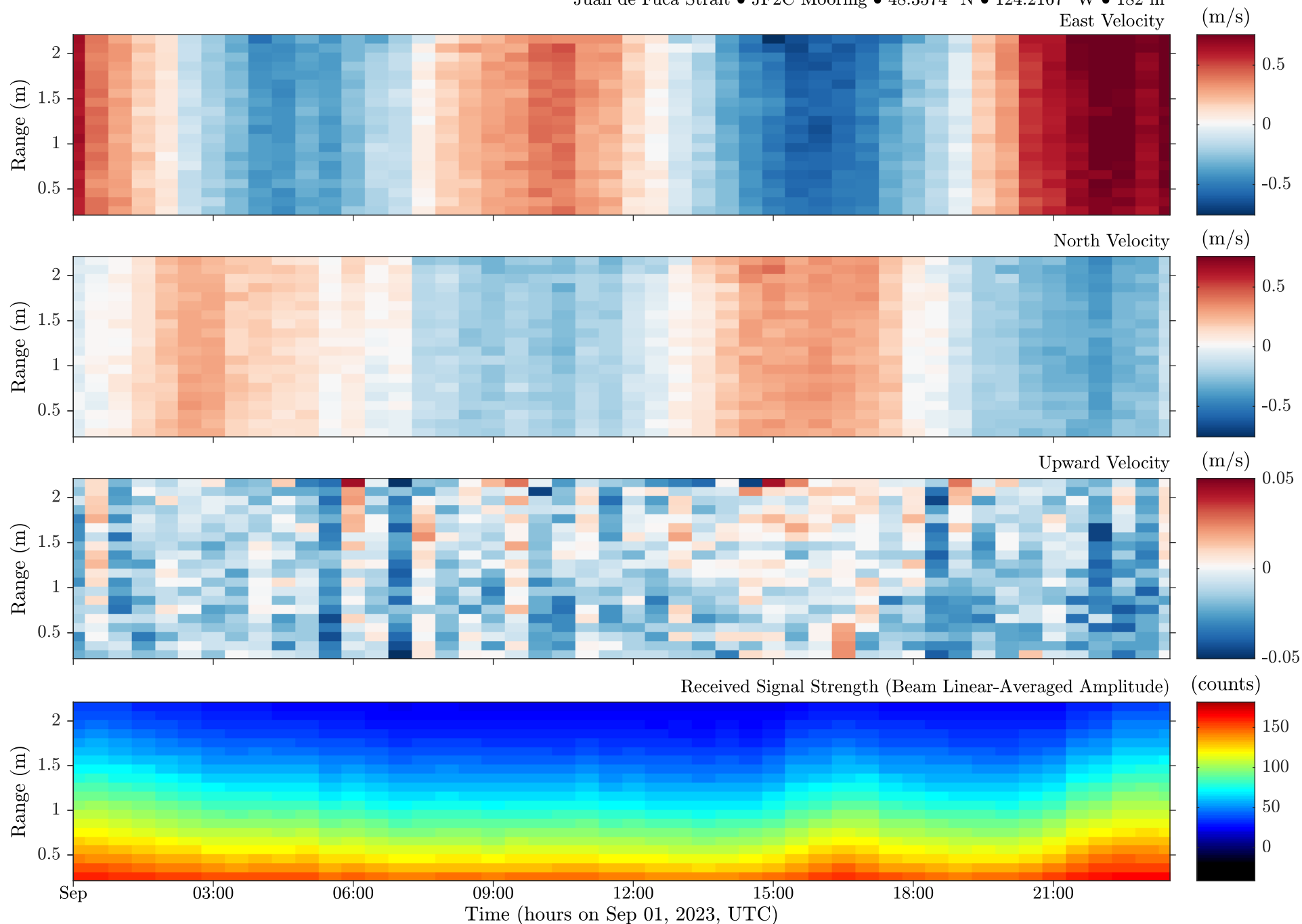


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.81/0.88, Up: -0.098/0.067 m/s. Percent of data above automatic (using all data) limits: E,N: 3.49, Up: 1.88%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

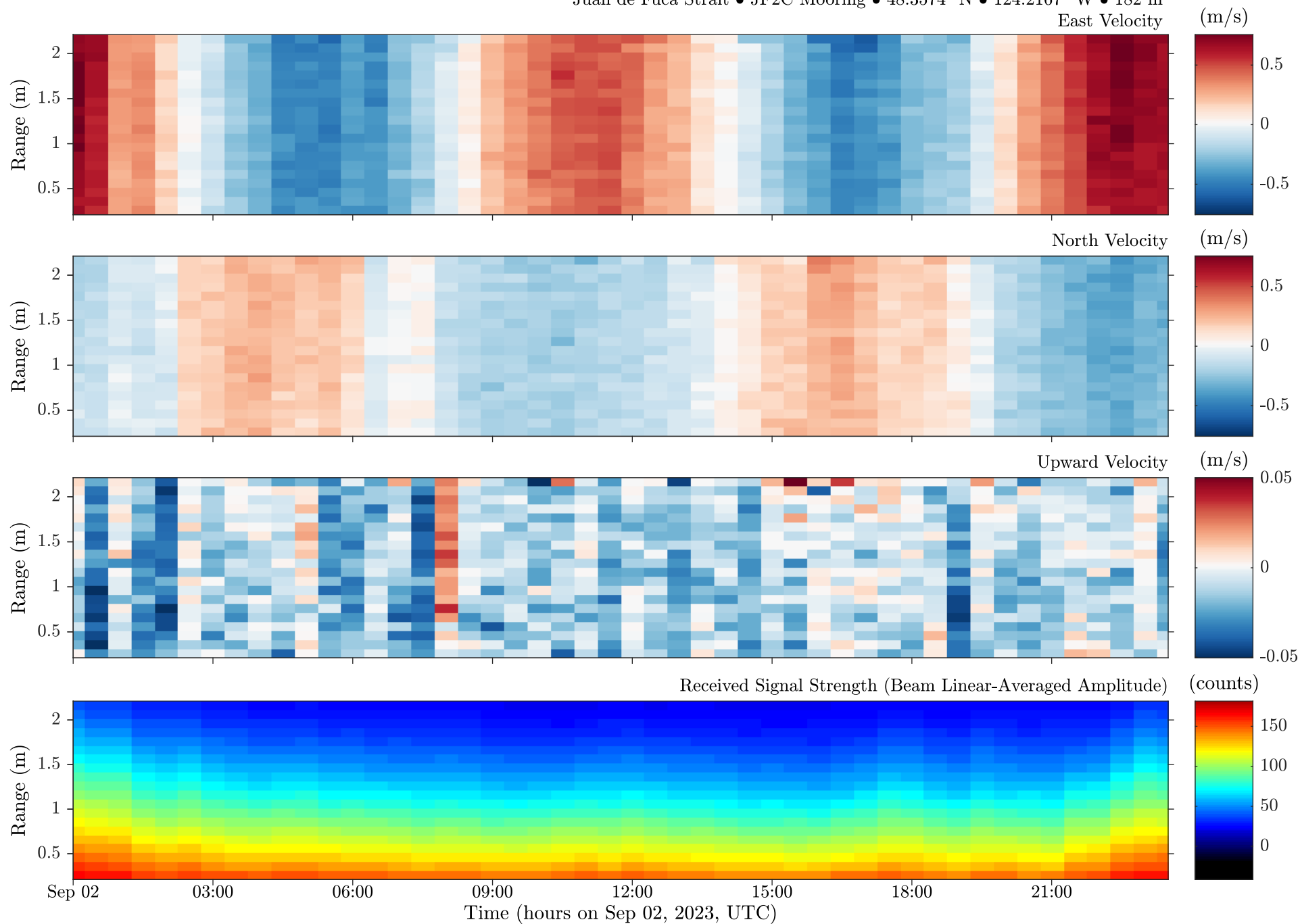


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.79/0.85, Up: -0.057/0.069 m/s. Percent of data above automatic (using all data) limits: E,N: 3.59, Up: 0.94%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

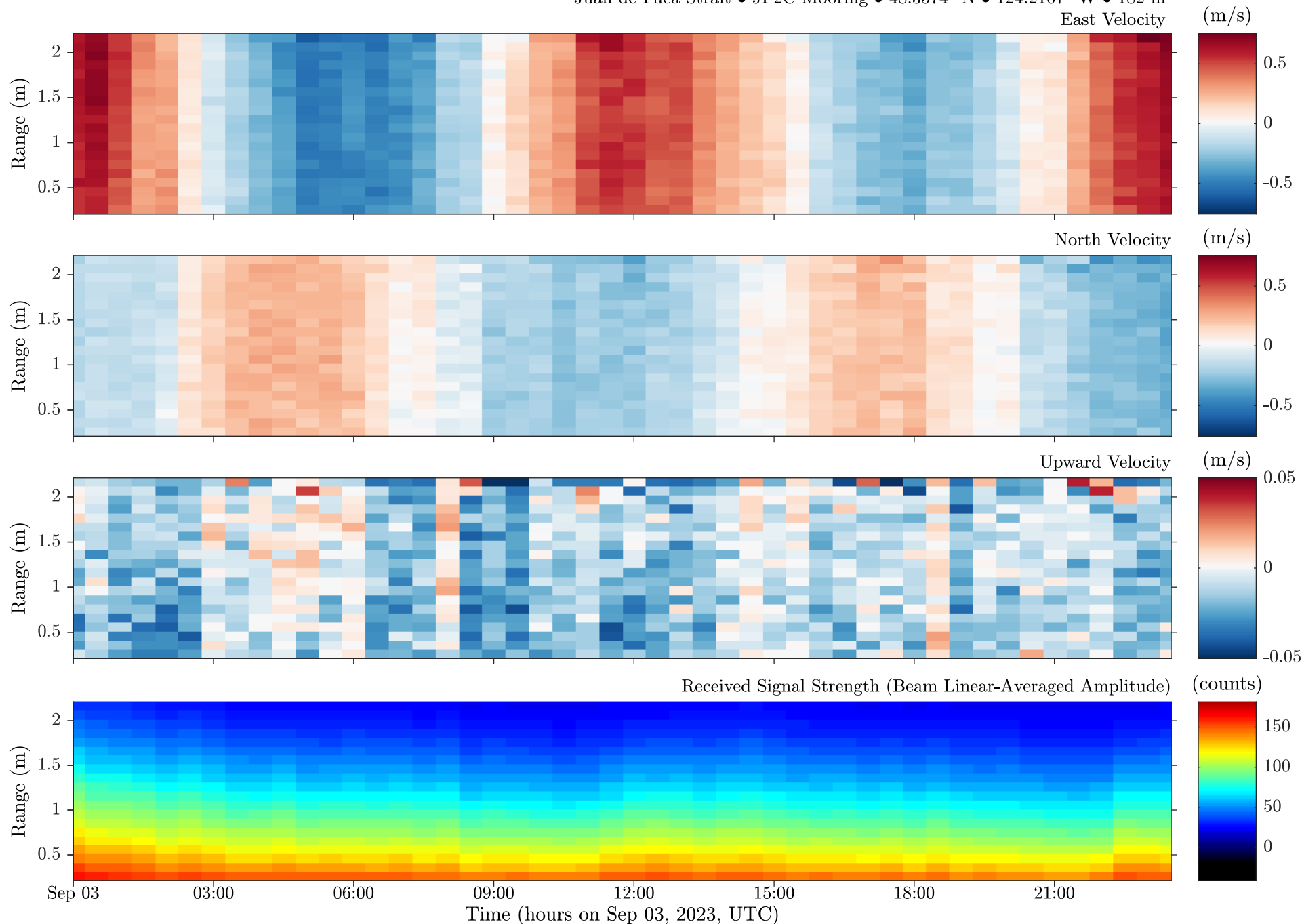




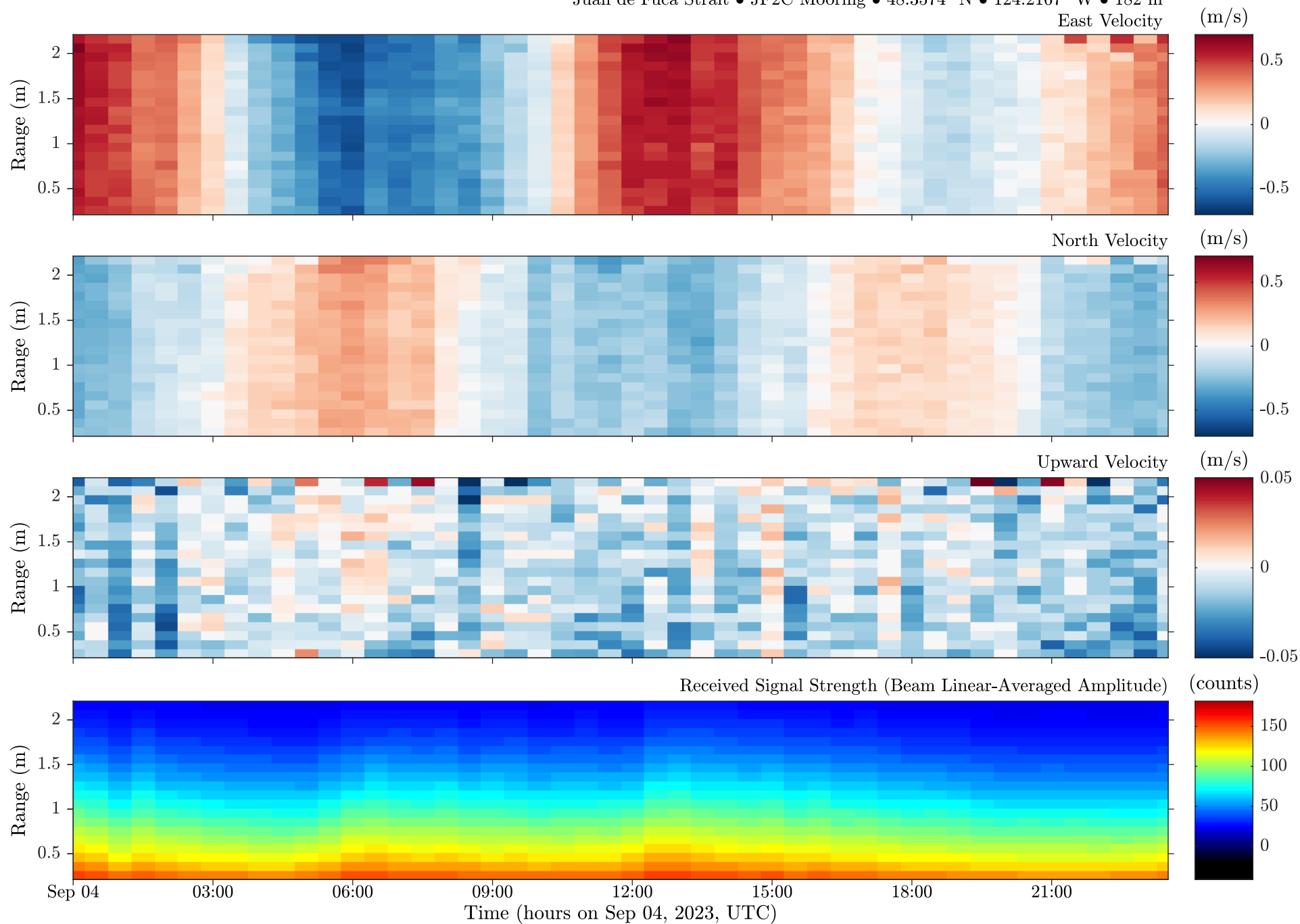
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.79/0.84, Up: -0.05/0.043 m/s. Percent of data above automatic (using all data) limits: E,N: 1.77, Up: 0.00%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



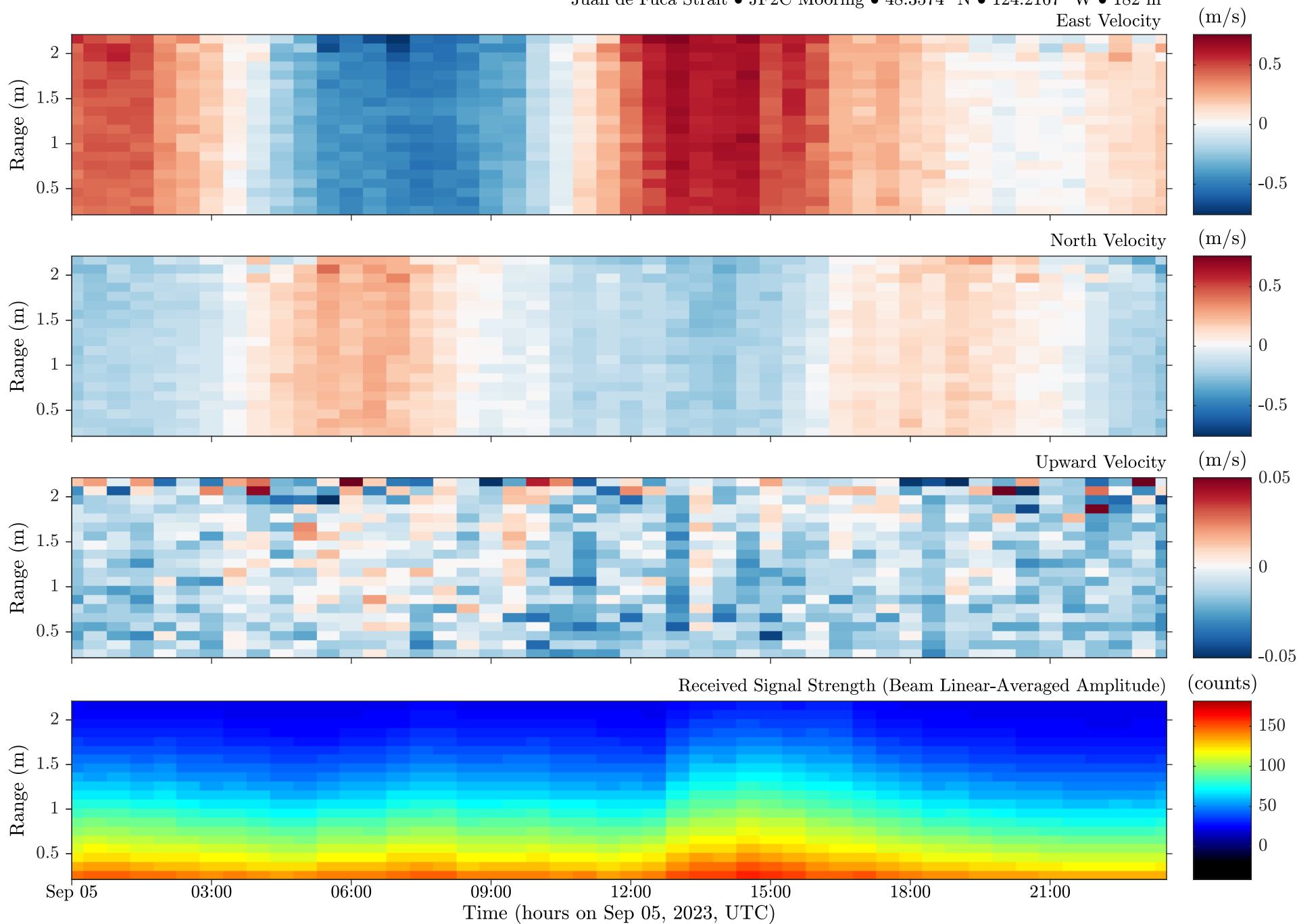
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.62/0.77, Up: -0.088/0.053 m/s. Percent of data above automatic (using all data) limits: E,N: 0.31, Up: 0.52%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



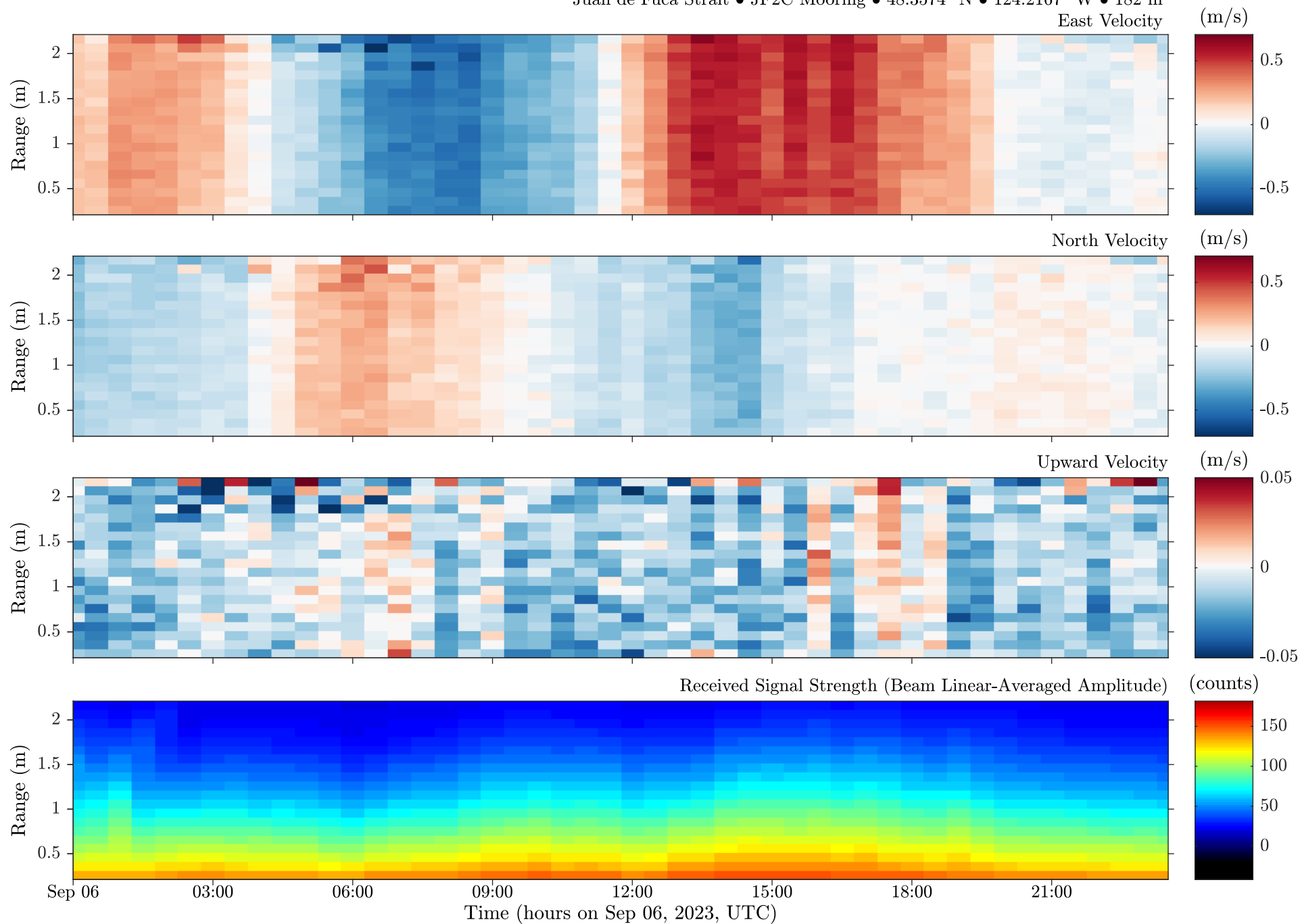
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.61/0.79, Up: -0.09/0.039 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 0.31%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



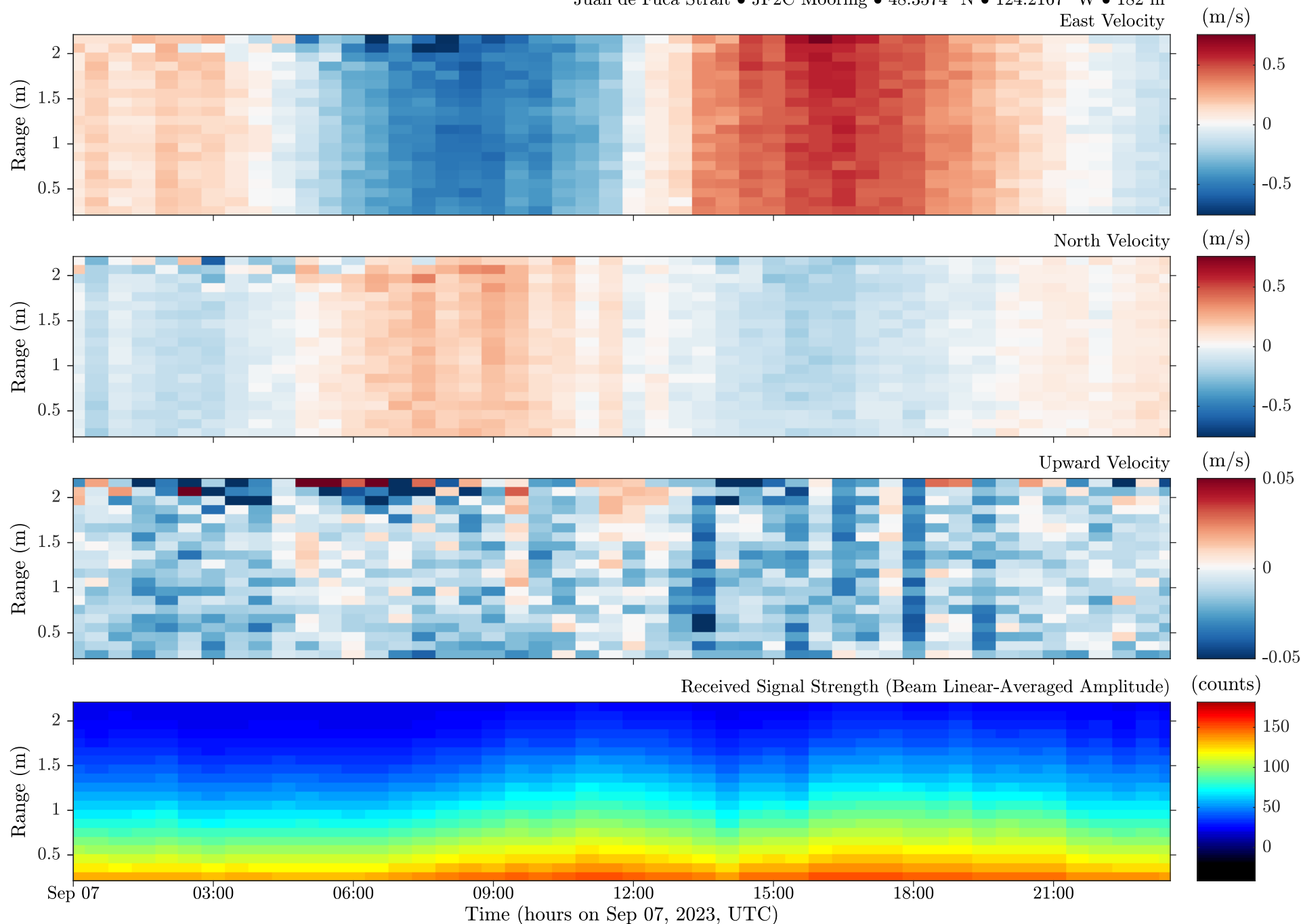
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.64/0.68, Up: -0.088/0.05 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



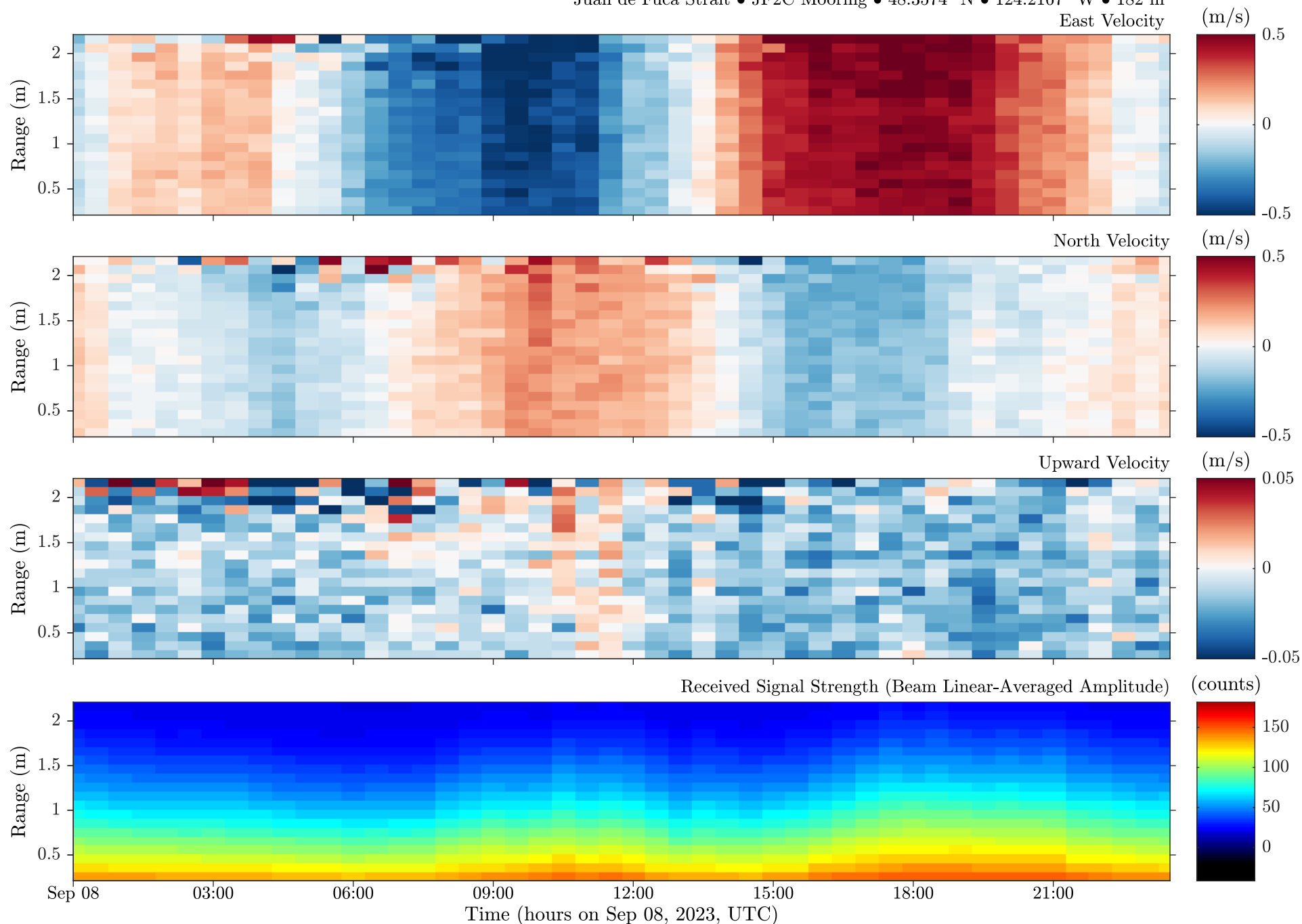
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.73/0.72, Up: -0.087/0.093 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.62%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.69/0.66, Up: -0.093/0.08 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 0.62%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

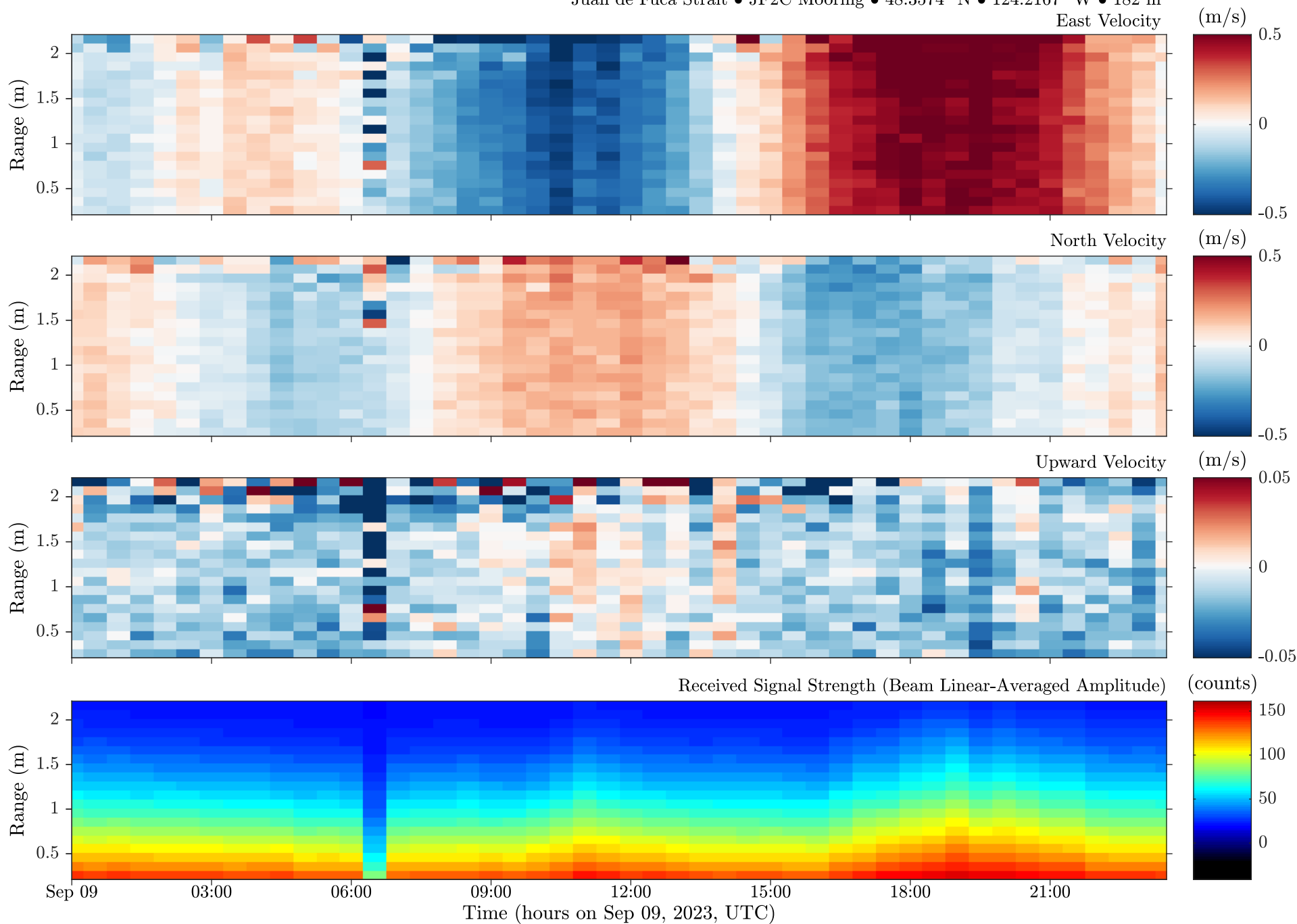


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.98/0.73, Up: -0.095/0.087 m/s. Percent of data above automatic (using all data) limits: E,N: 0.16, Up: 1.98%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

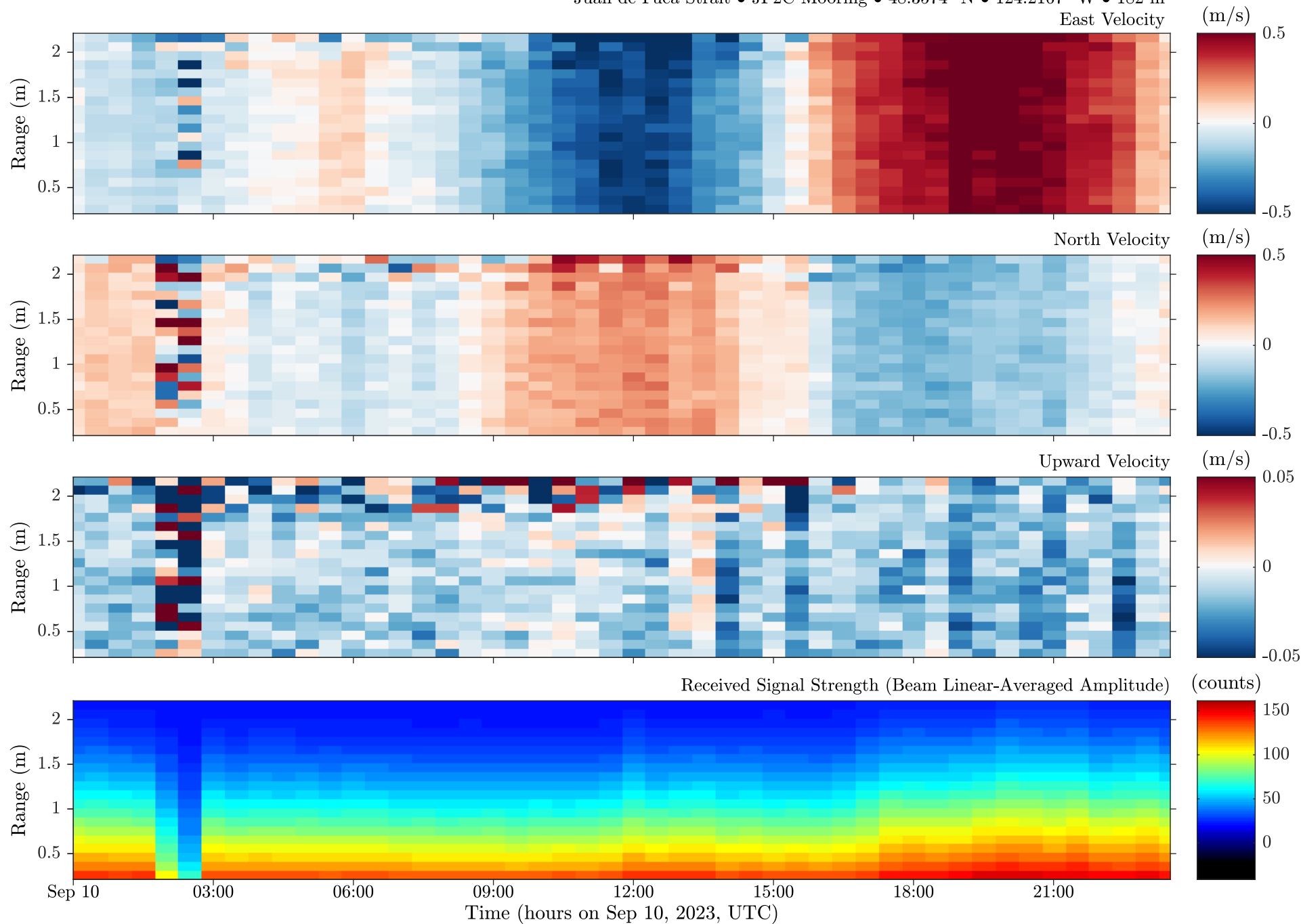


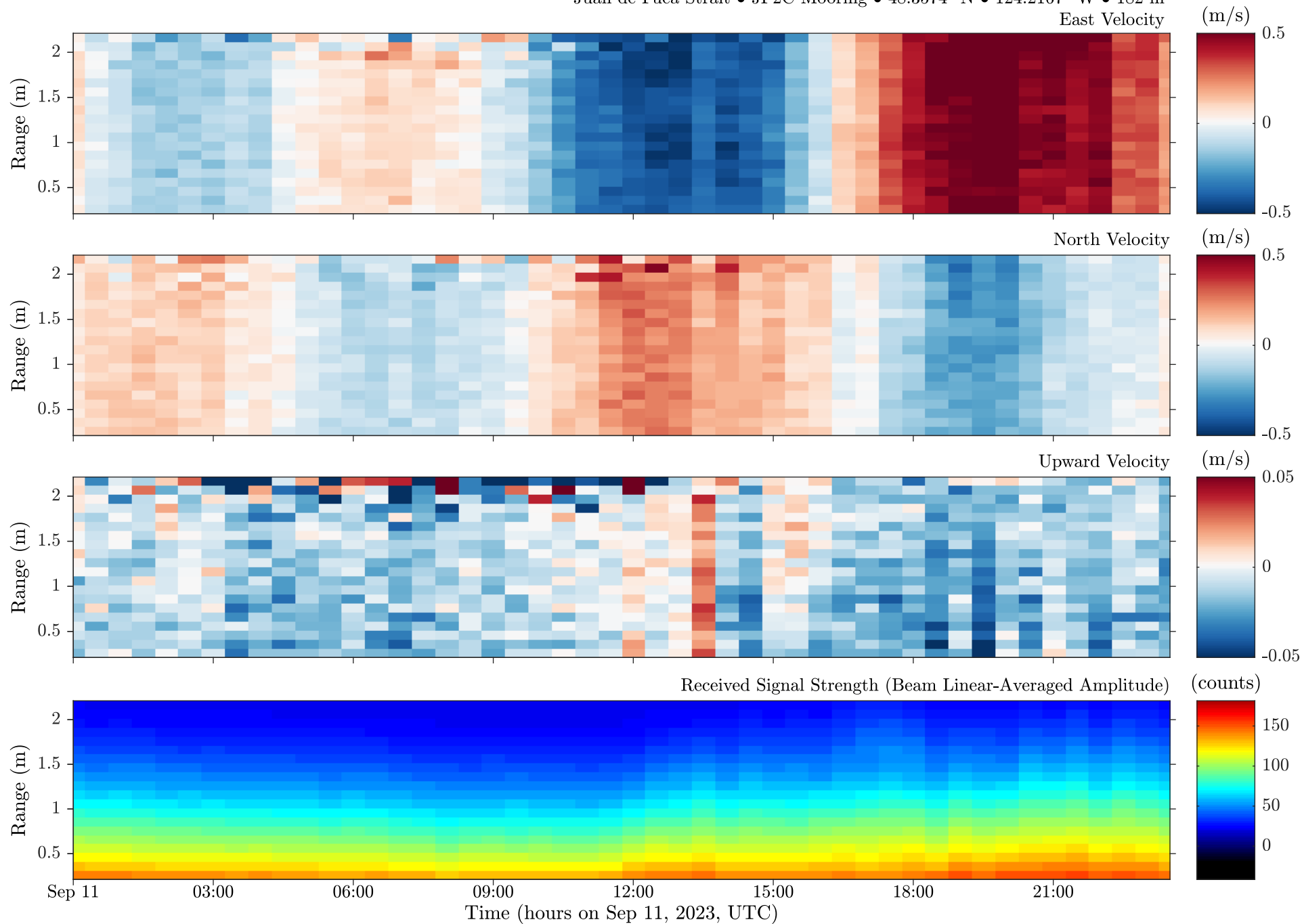
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.76/0.84, Up: -0.12/0.15 m/s. Percent of data above automatic (using all data) limits: E,N: 2.19, Up: 2.29%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



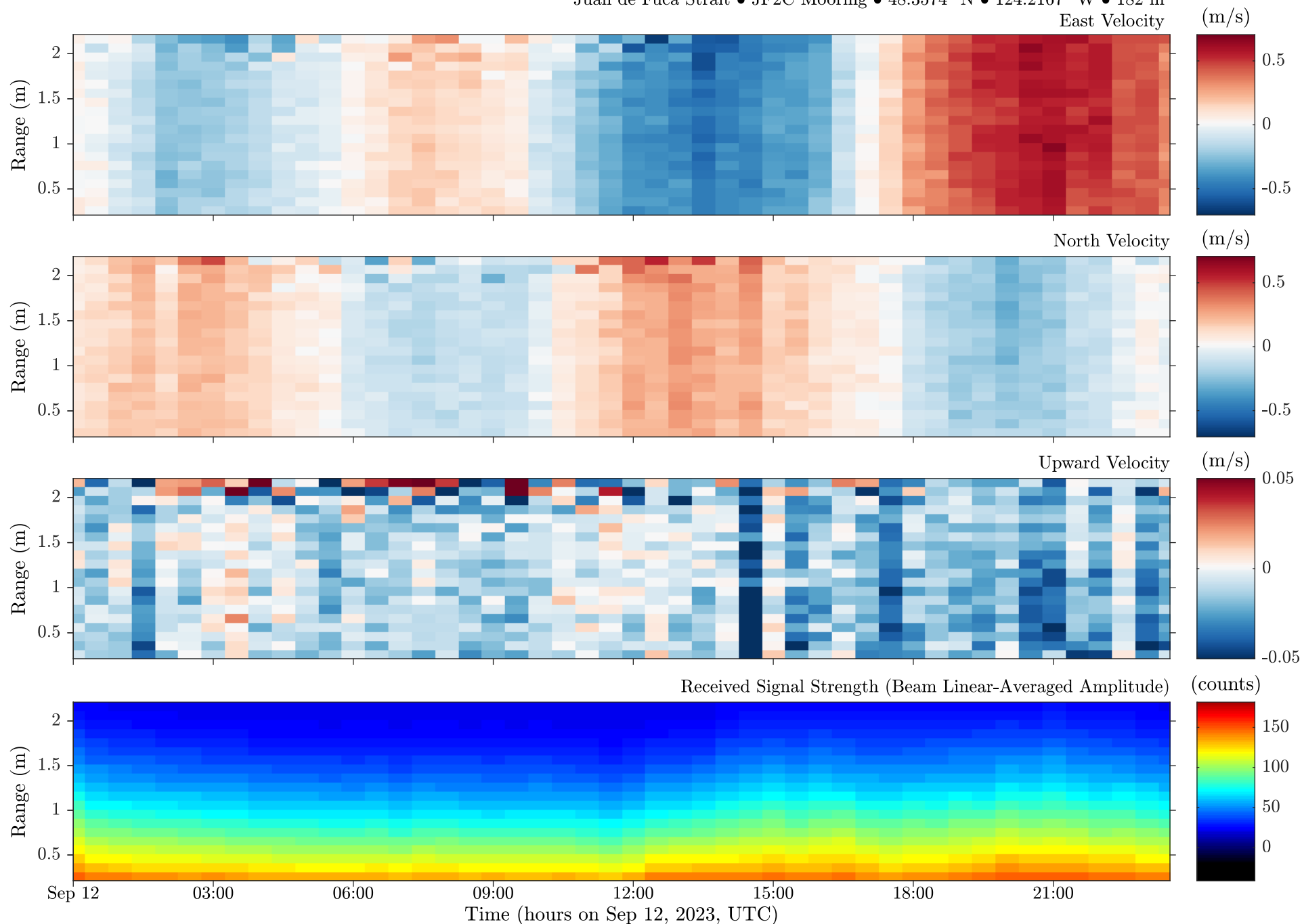


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -1.2/0.67, Up: -0.3/0.073 m/s. Percent of data above automatic (using all data) limits: E,N: 3.80, Up: 3.96%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

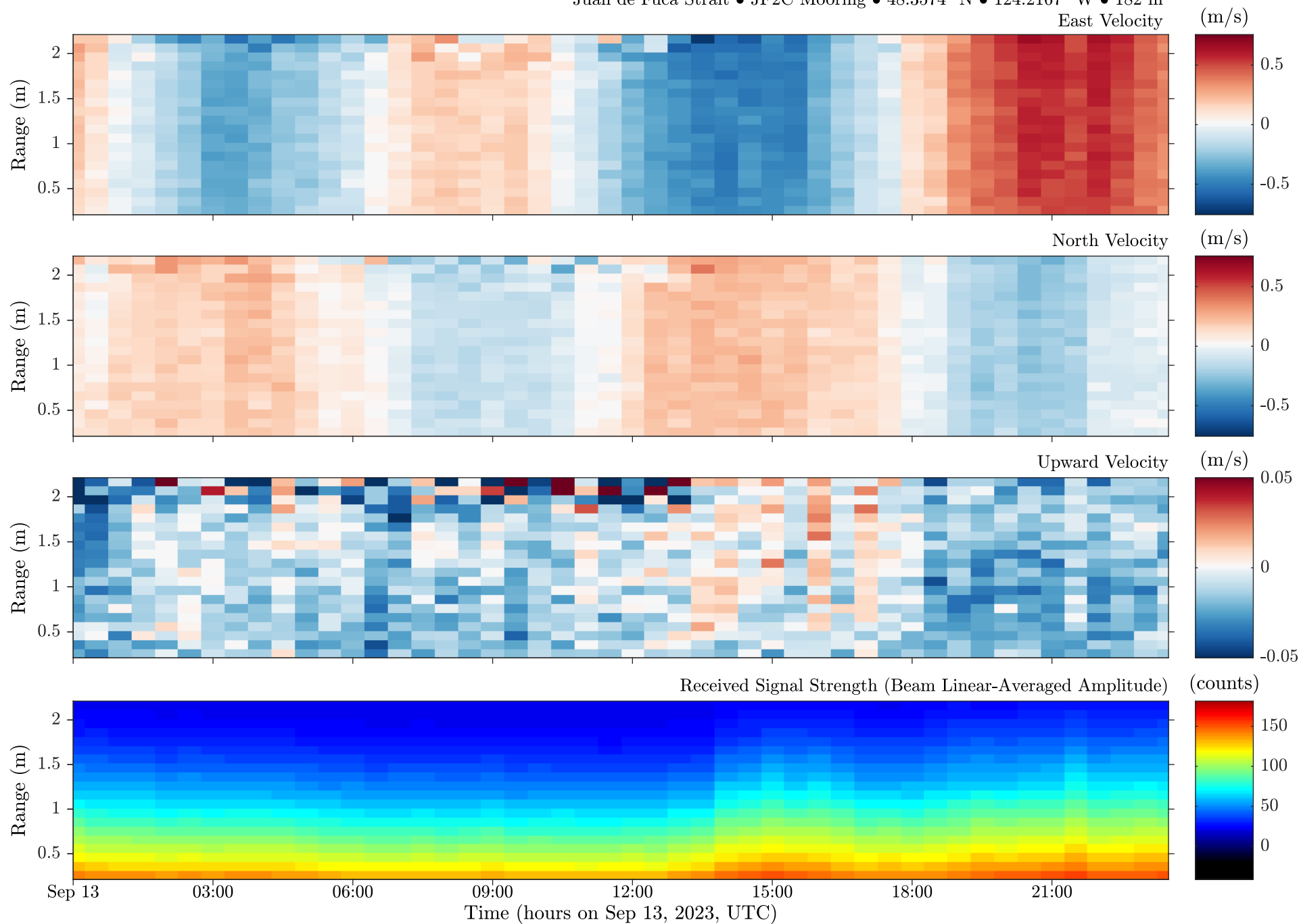




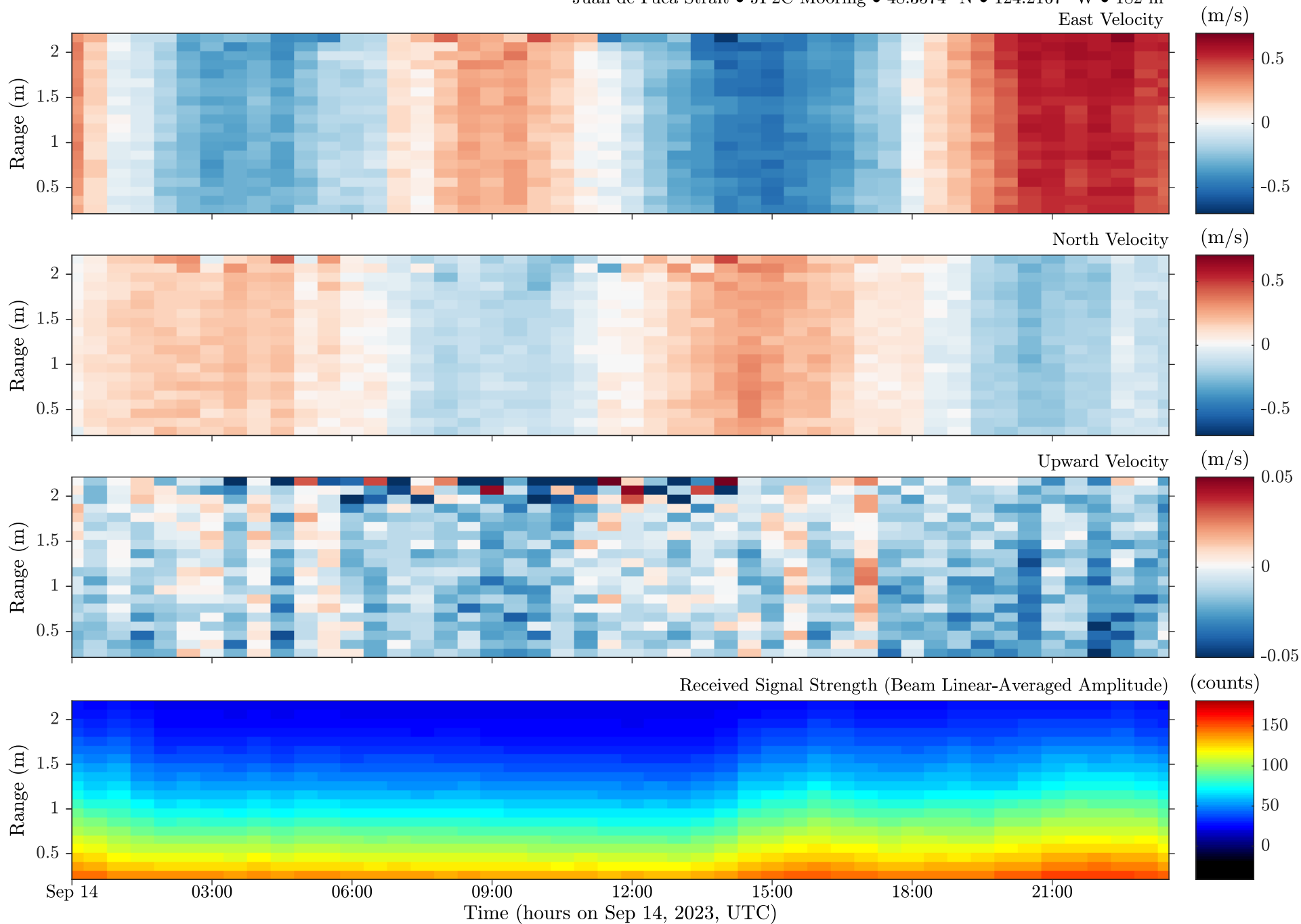
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.64/0.65, Up: -0.17/0.1 m/s. Percent of data above automatic (using all data) limits: E,N: 4.01, Up: 1.98%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



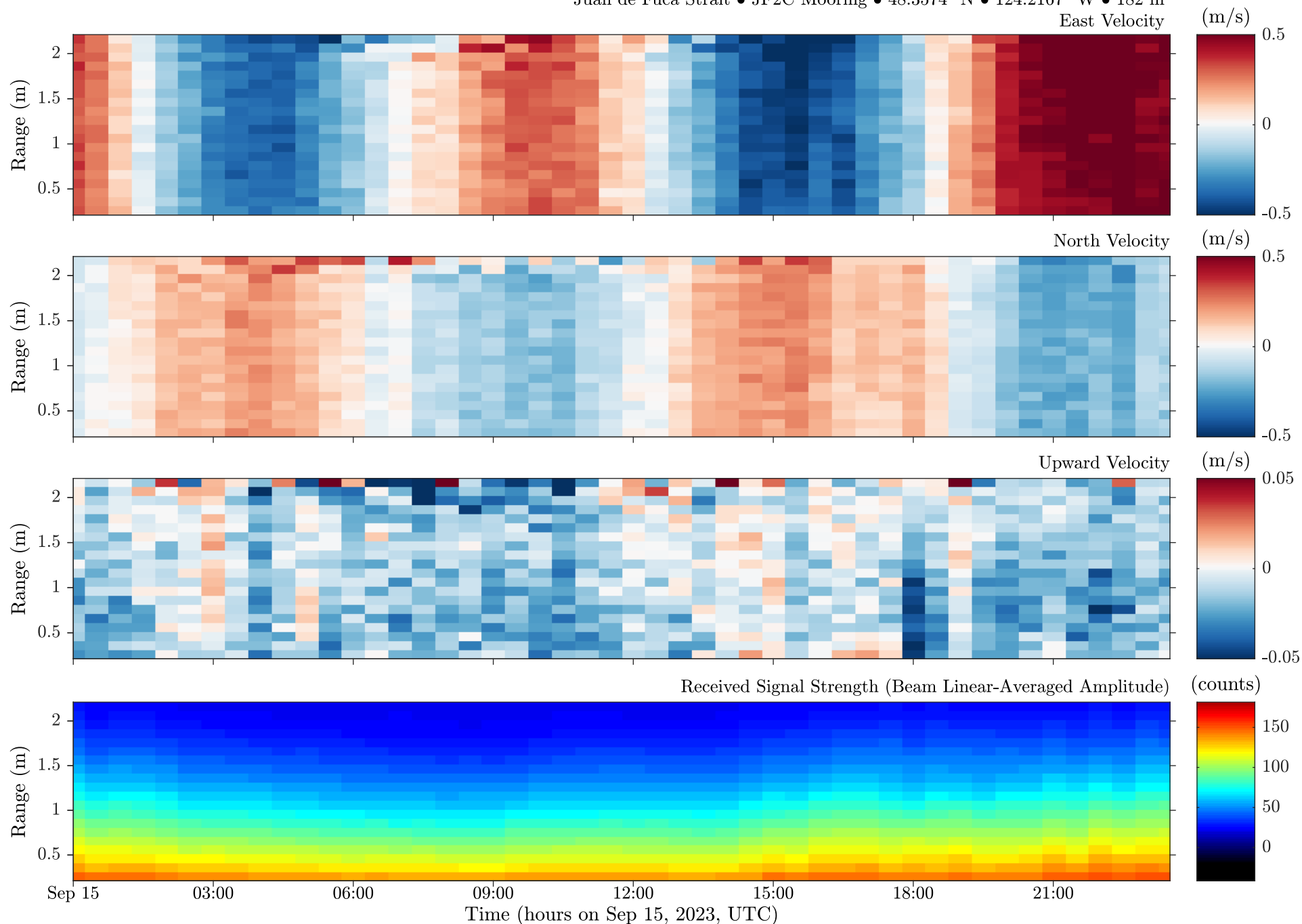
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.66/0.65, Up: -0.12/0.082 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 2.71%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



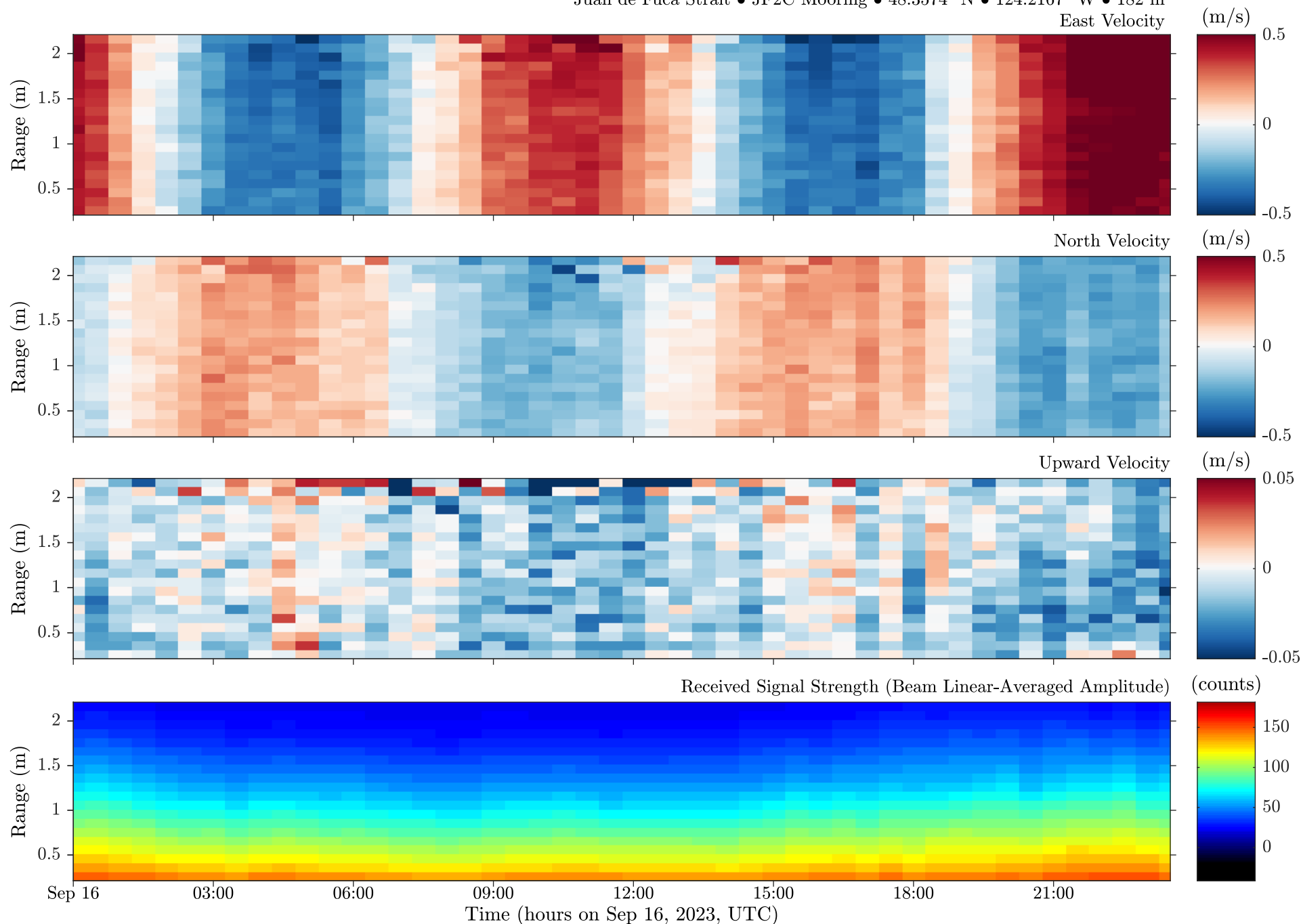
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.72/0.66, Up: -0.12/0.11 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 2.29%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.67/0.66, Up: -0.13/0.078 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 1.25%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

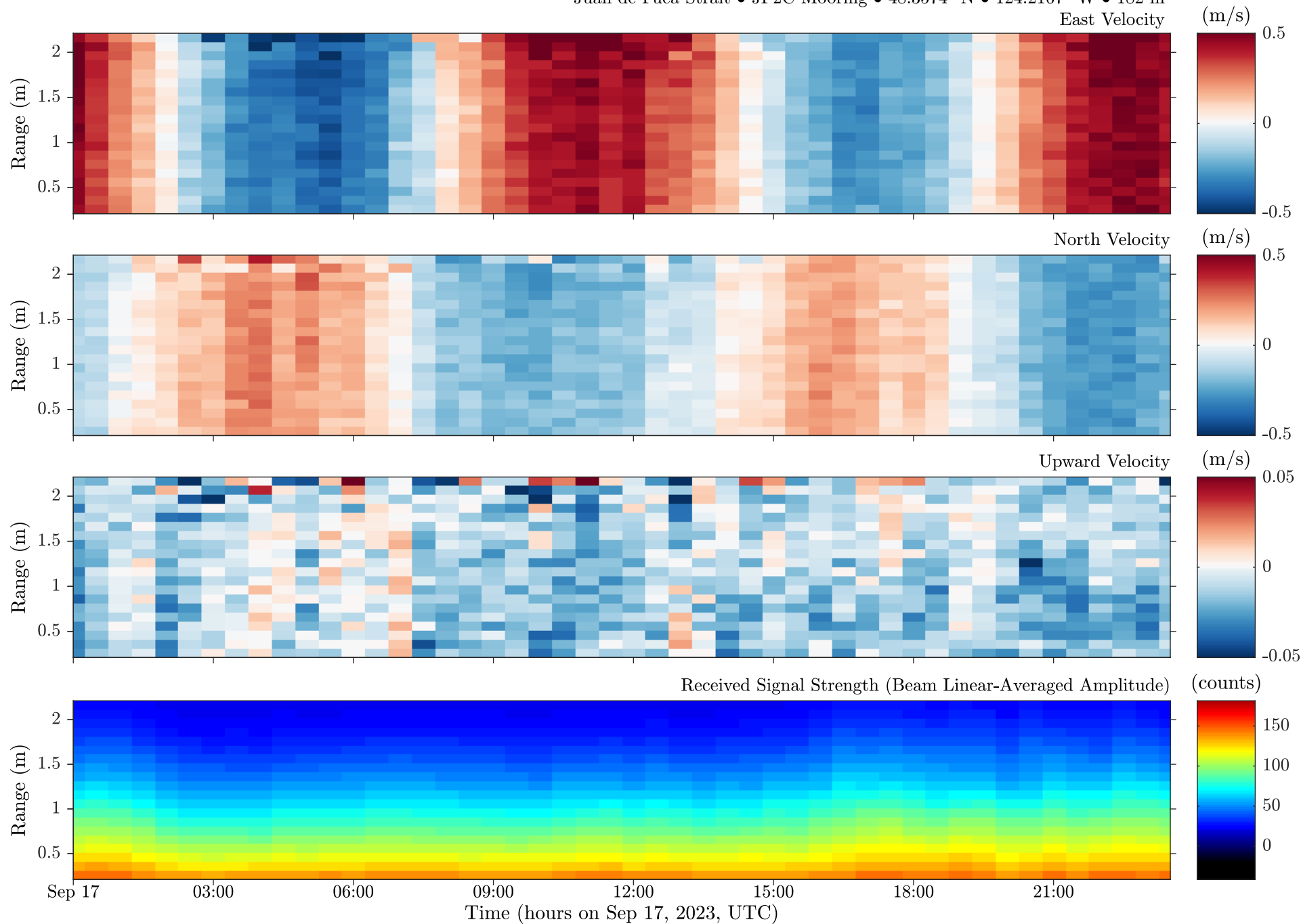


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.61/0.62, Up: -0.086/0.07 m/s. Percent of data above automatic (using all data) limits: E,N: 3.91, Up: 1.35%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

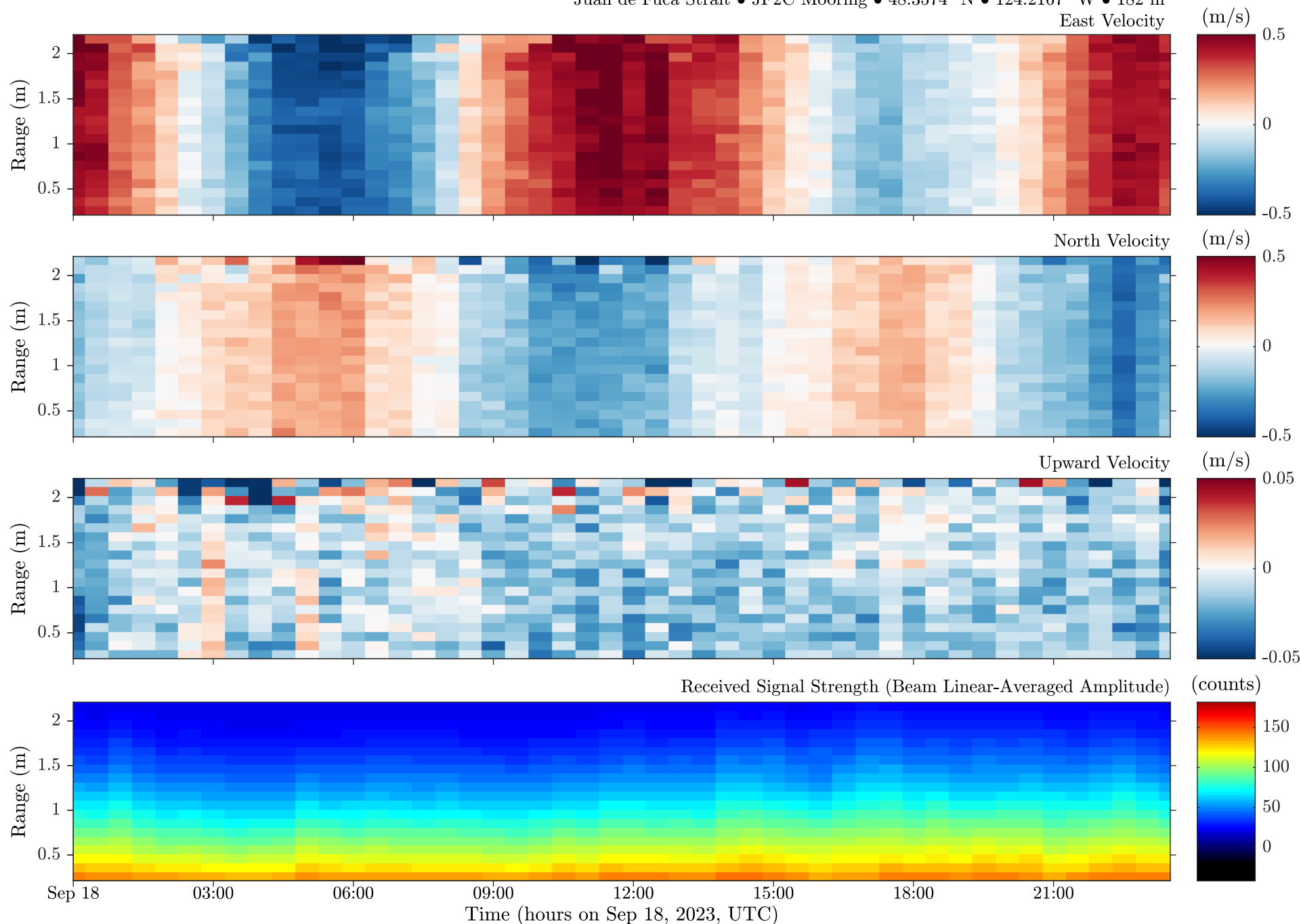


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.55/0.61, Up: -0.11/0.056 m/s. Percent of data above automatic (using all data) limits: E,N: 4.27, Up: 1.04%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

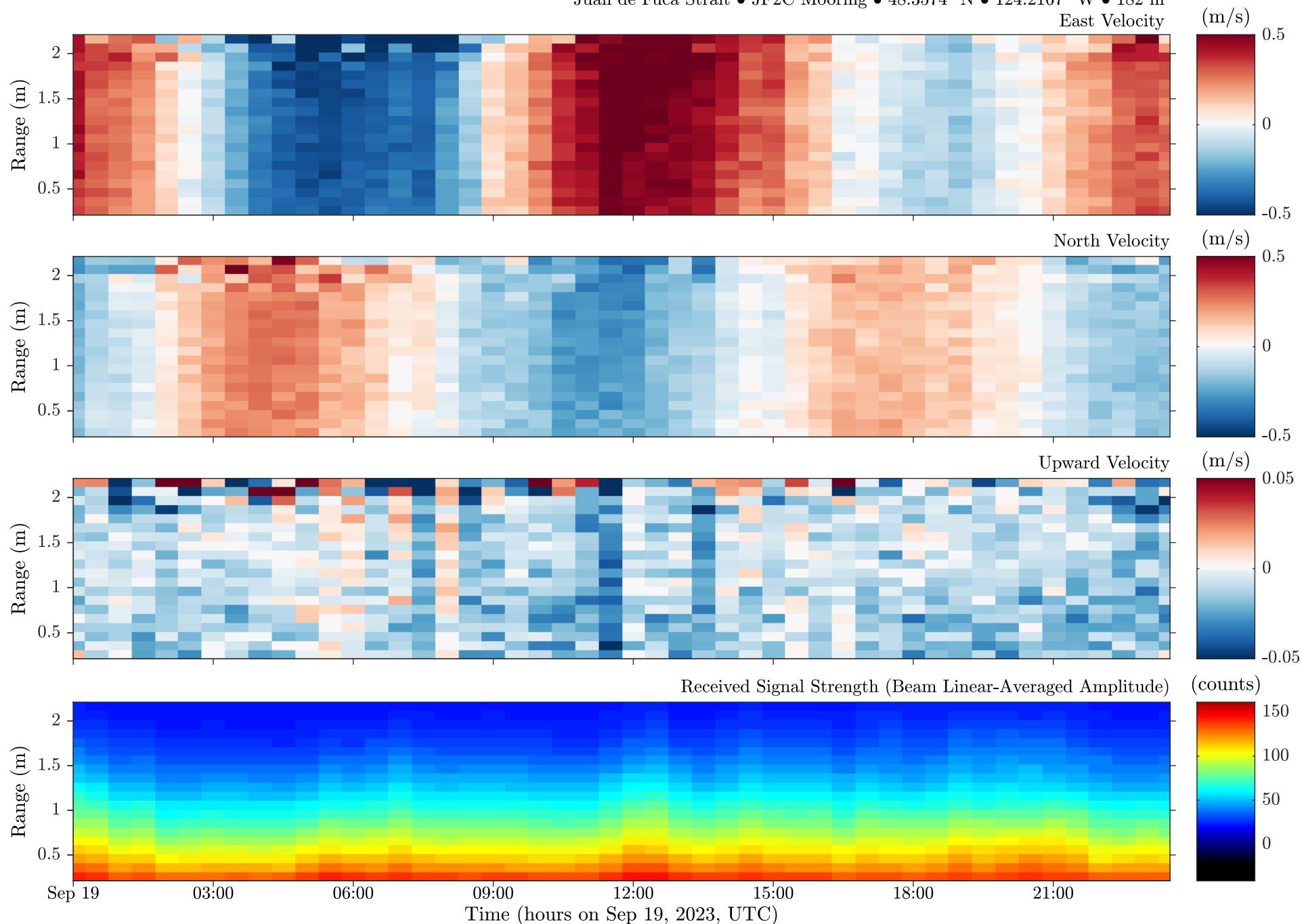




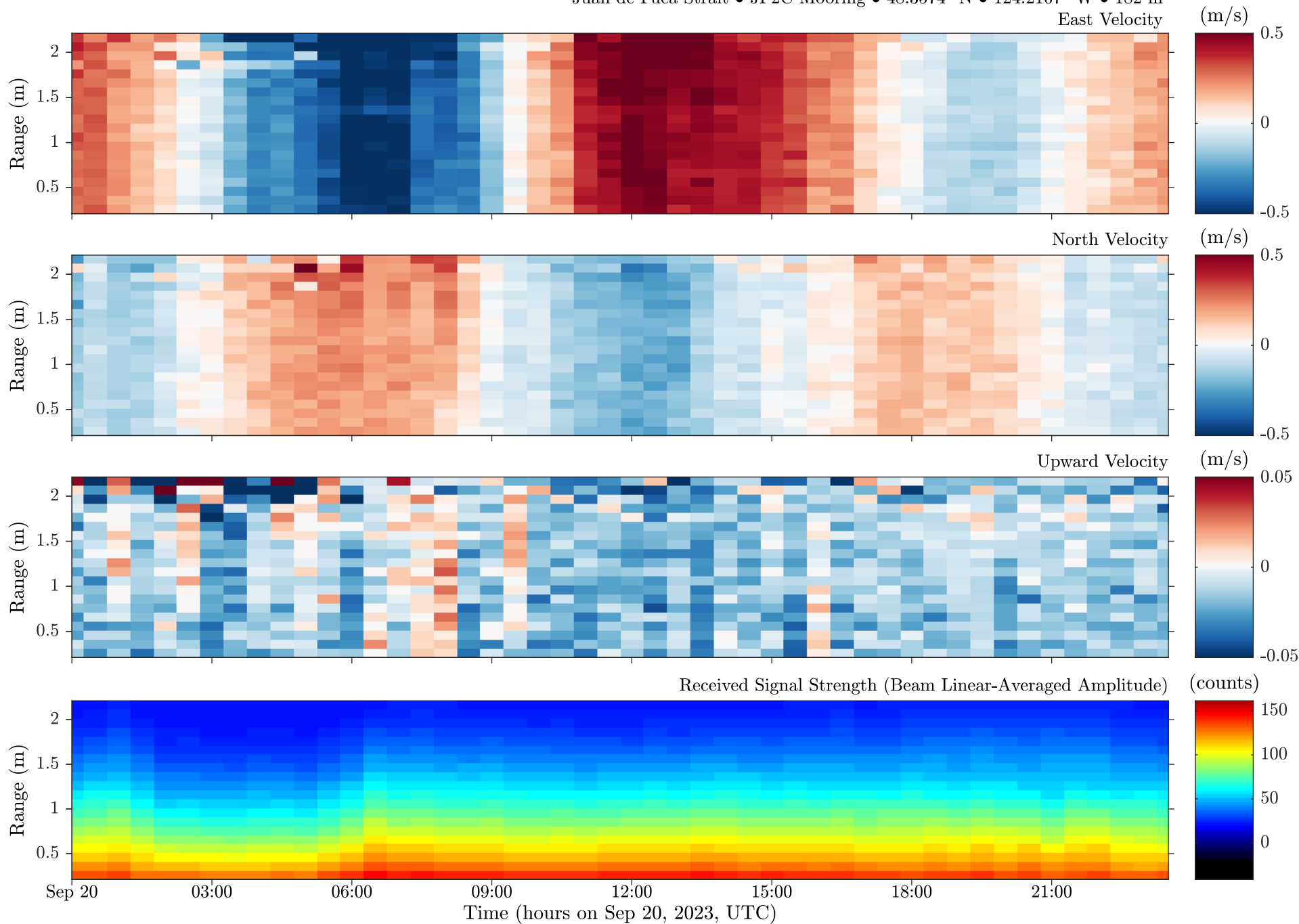
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.58/0.59, Up: -0.088/0.064 m/s. Percent of data above automatic (using all data) limits: E,N: 1.51, Up: 0.73%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



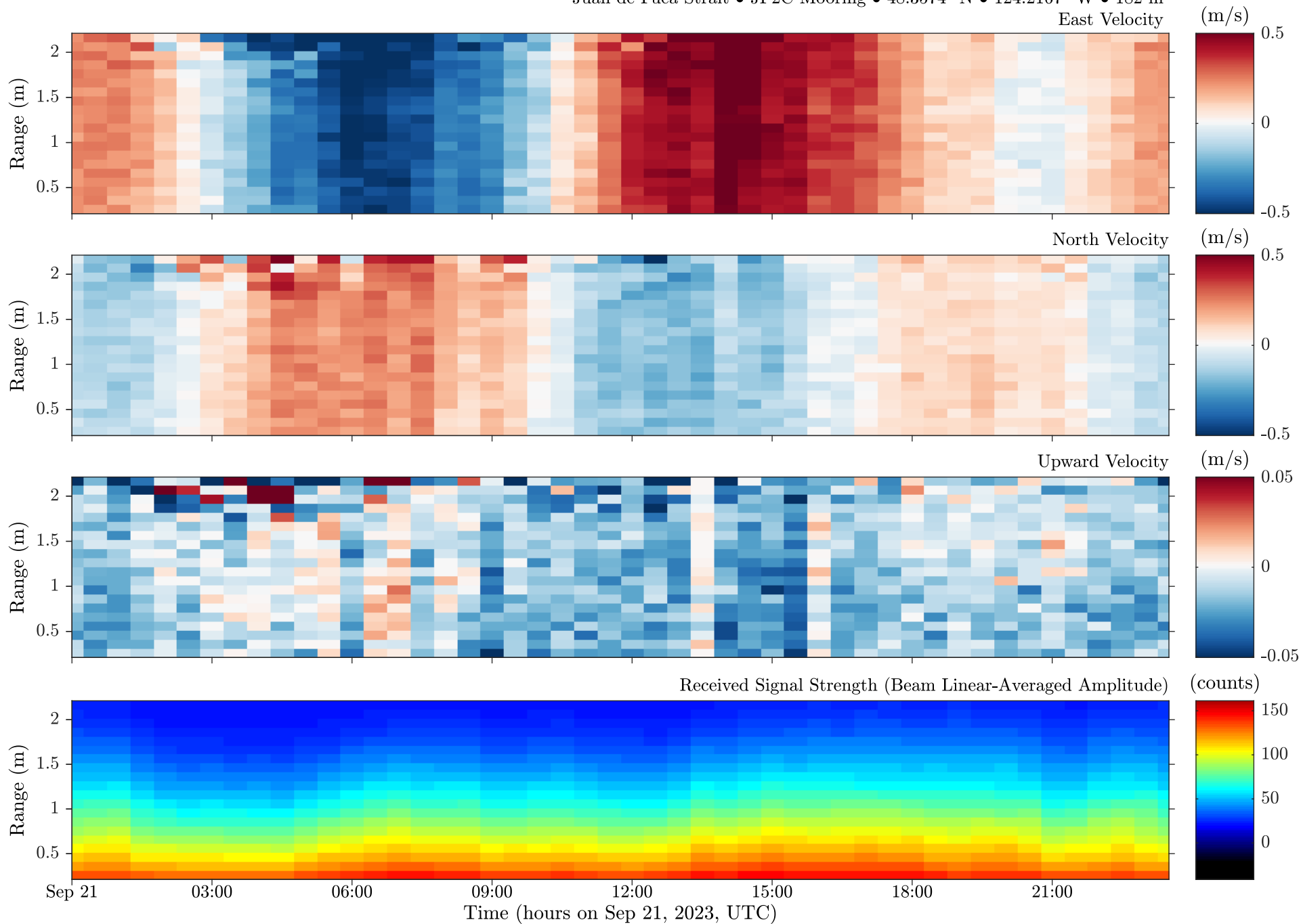
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.66/0.67, Up: -0.15/0.043 m/s. Percent of data above automatic (using all data) limits: E,N: 2.14, Up: 0.83%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



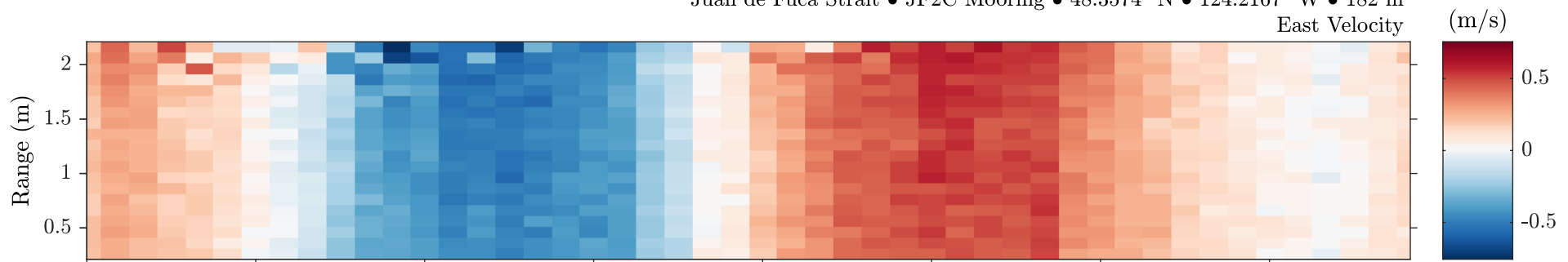
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.88/0.79, Up: -0.13/0.13 m/s. Percent of data above automatic (using all data) limits: E,N: 3.23, Up: 2.29%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



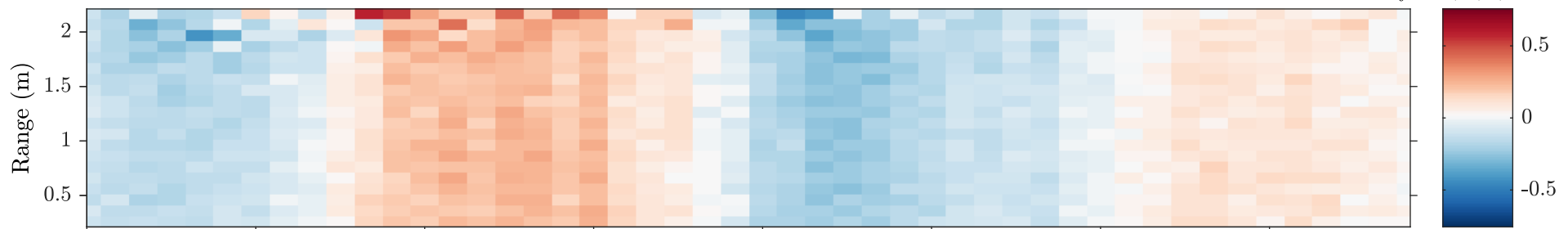
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.81/0.7, Up: -0.13/0.11 m/s. Percent of data above automatic (using all data) limits: E,N: 3.75, Up: 1.88%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



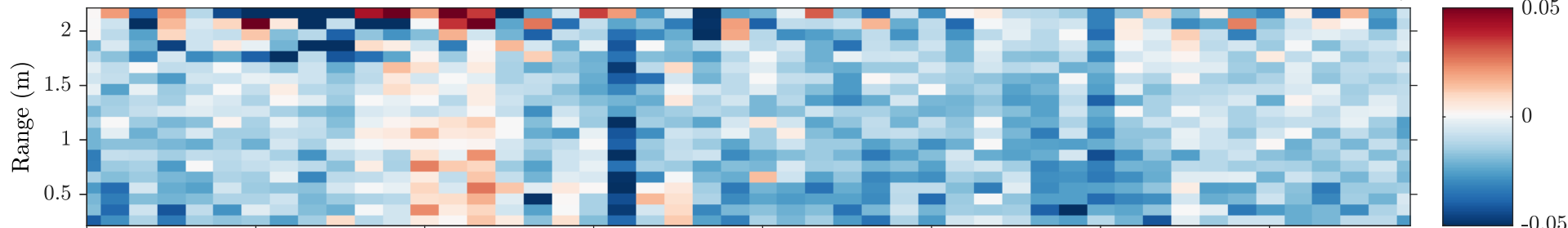
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.9/0.76, Up: -0.14/0.089 m/s. Percent of data above automatic (using all data) limits: E,N: 3.07, Up: 2.40%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



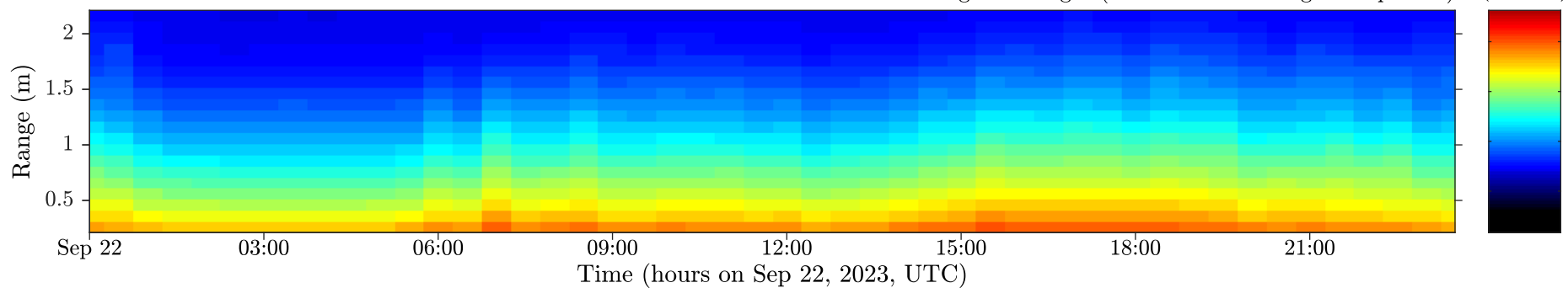
North Velocity (m/s)



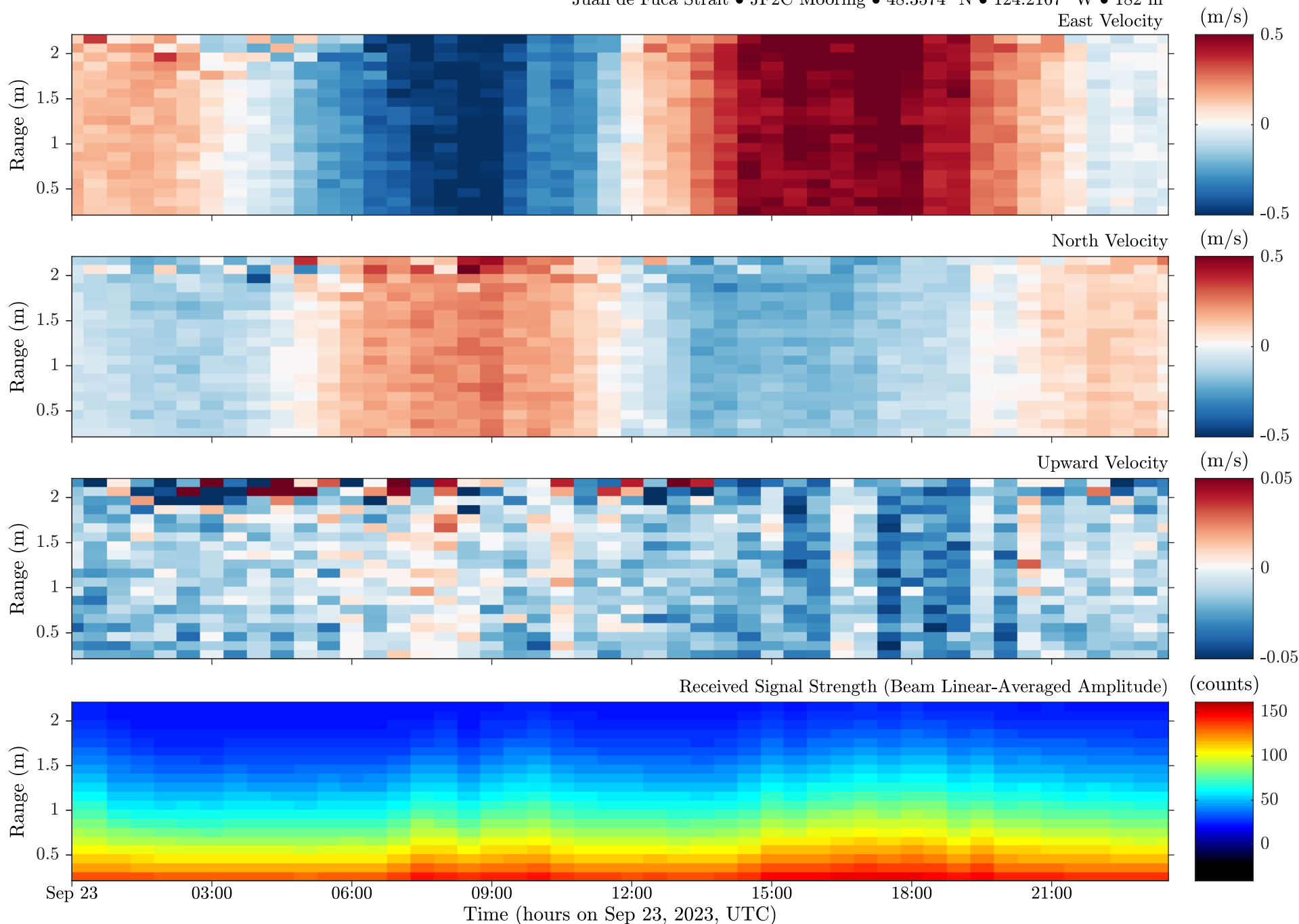
Upward Velocity (m/s)



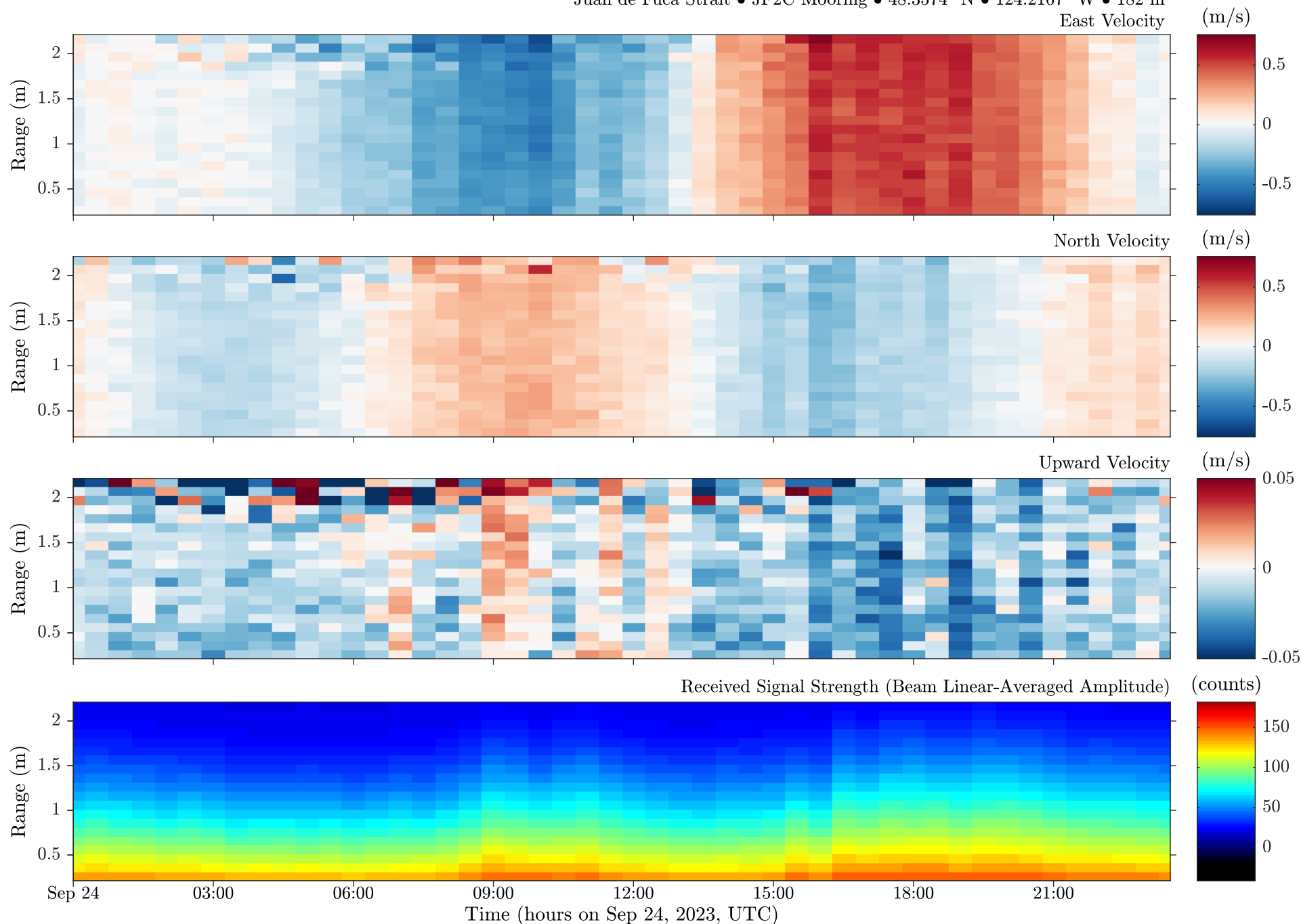
Received Signal Strength (Beam Linear-Averaged Amplitude) (counts)



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.8/0.61, Up: -0.12/0.11 m/s. Percent of data above automatic (using all data) limits: E,N: 0.05, Up: 2.08%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

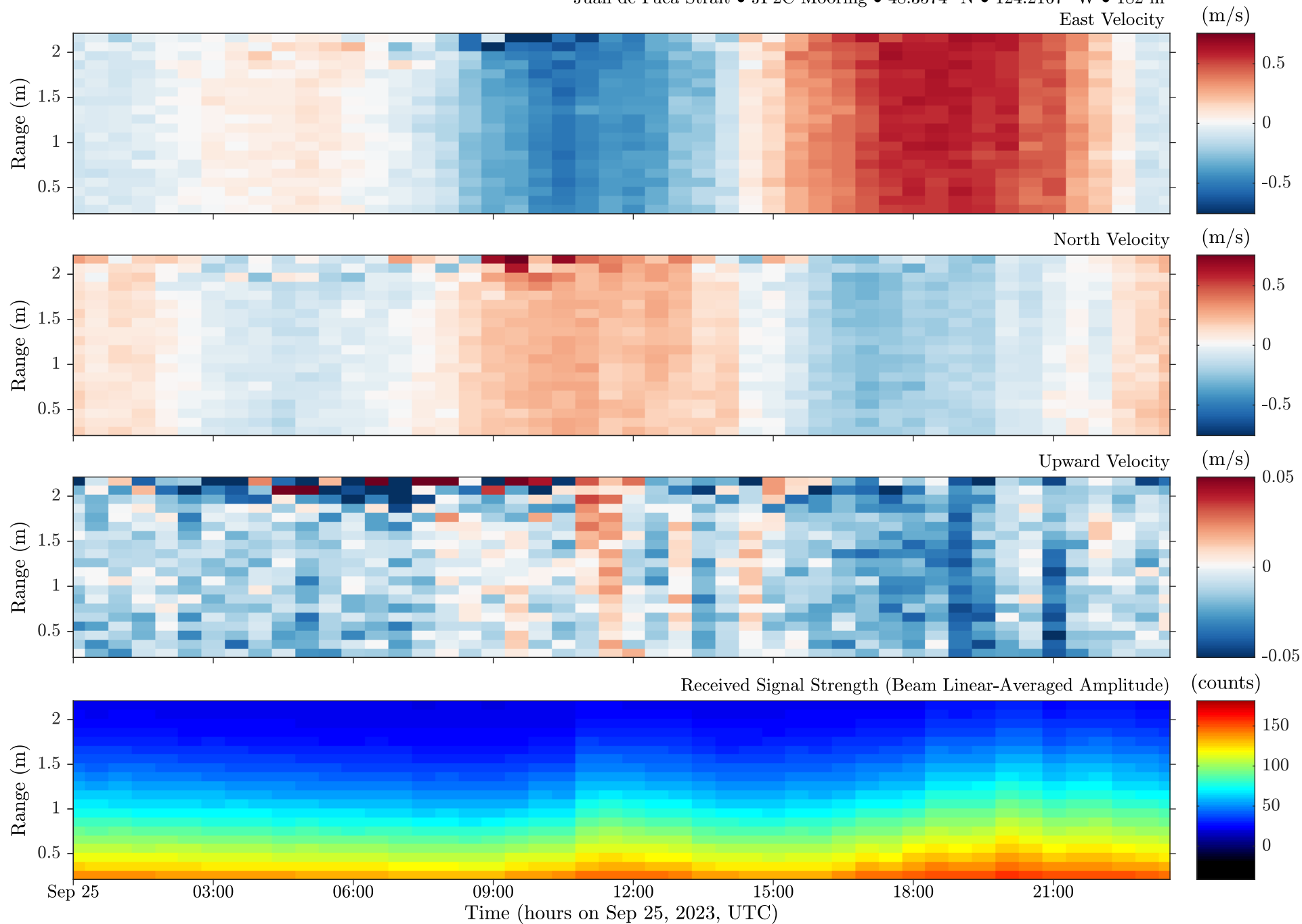


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.85/0.68, Up: -0.14/0.16 m/s. Percent of data above automatic (using all data) limits: E,N: 4.64, Up: 2.60%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

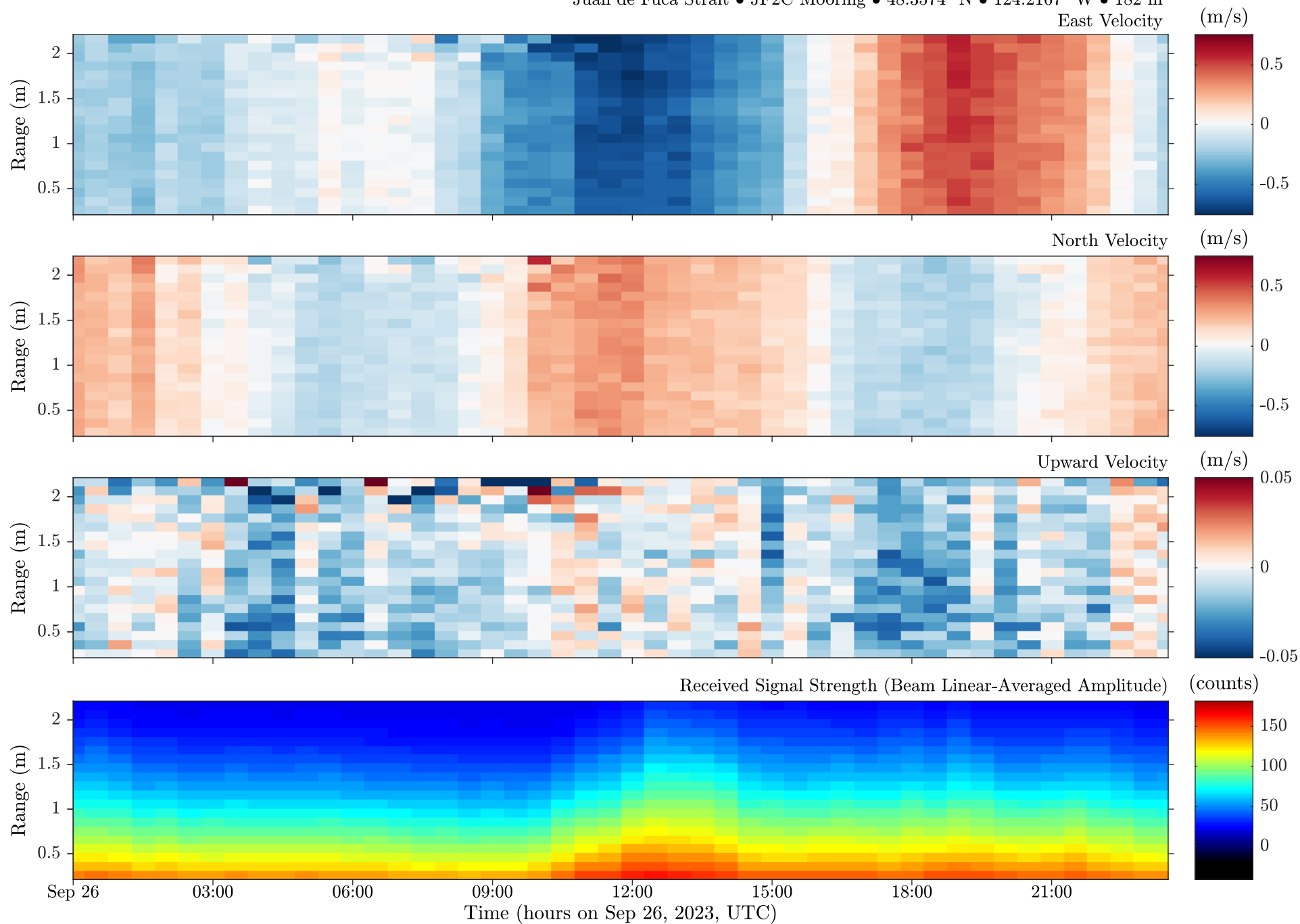


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.67/0.71, Up: -0.19/0.1 m/s. Percent of data above automatic (using all data) limits: E,N: 0.00, Up: 2.50%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

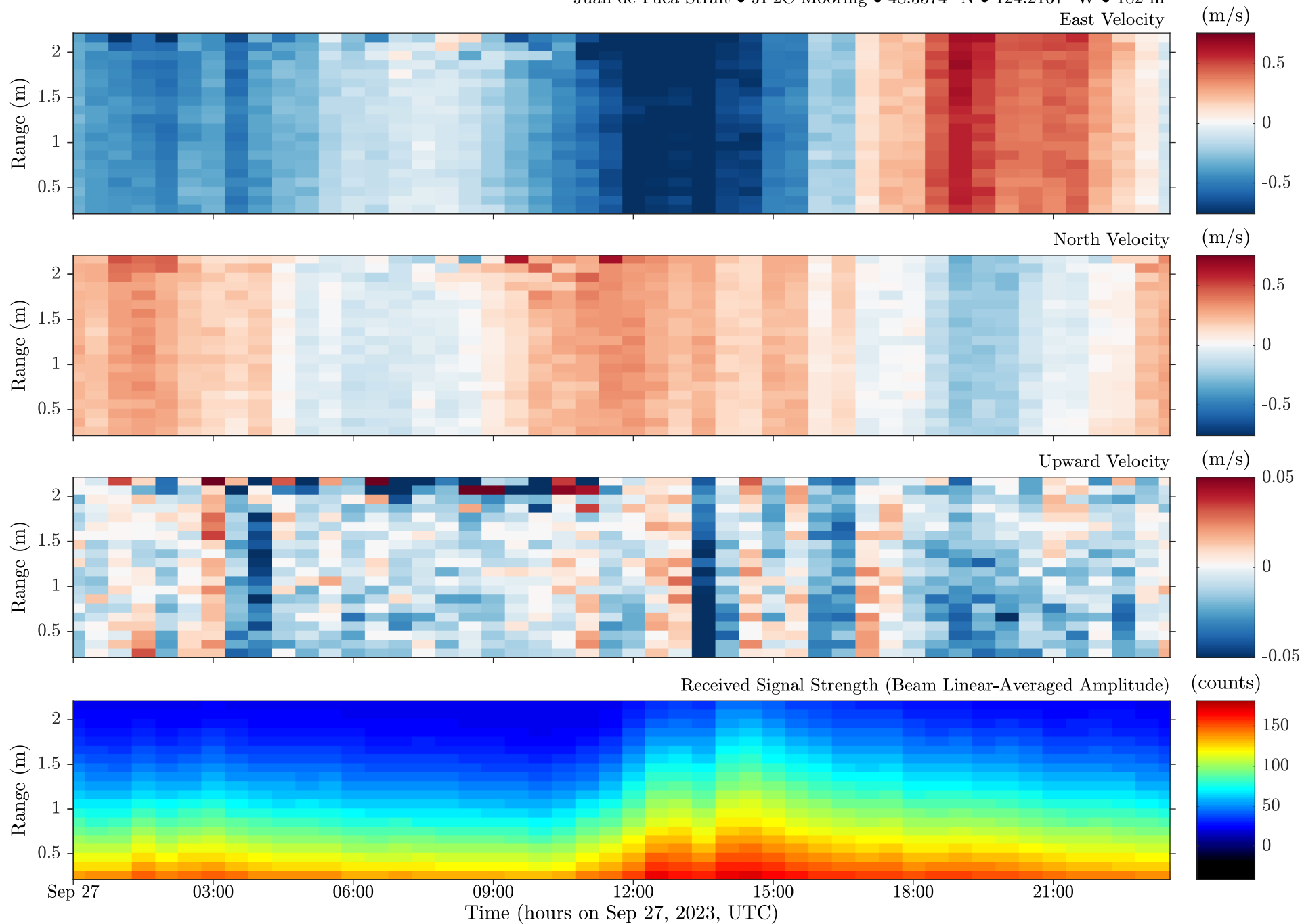




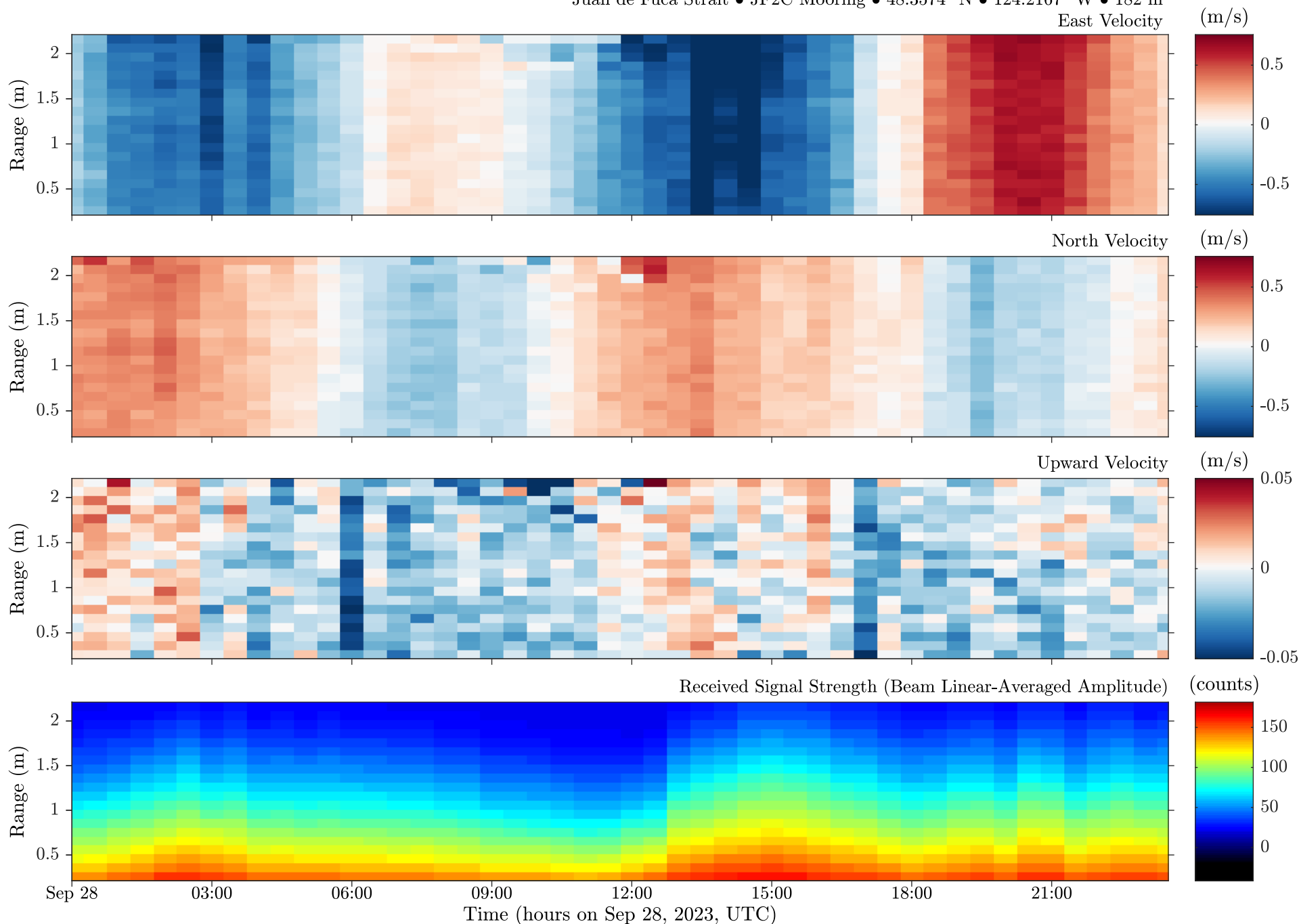
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.83/0.86, Up: -0.15/0.12 m/s. Percent of data above automatic (using all data) limits: E,N: 0.21, Up: 2.19%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



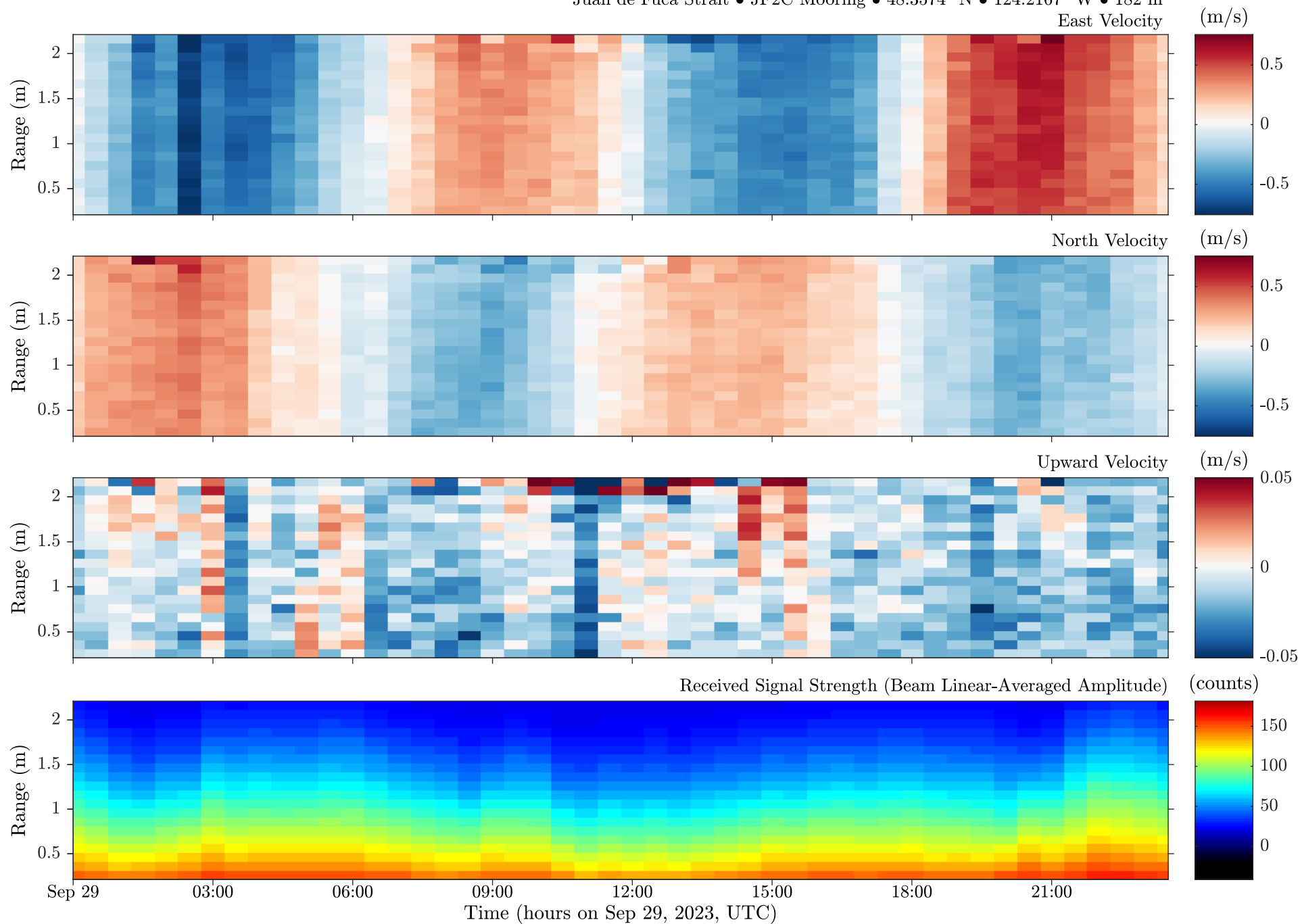
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.78/0.59, Up: -0.12/0.11 m/s. Percent of data above automatic (using all data) limits: E,N: 0.16, Up: 0.83%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



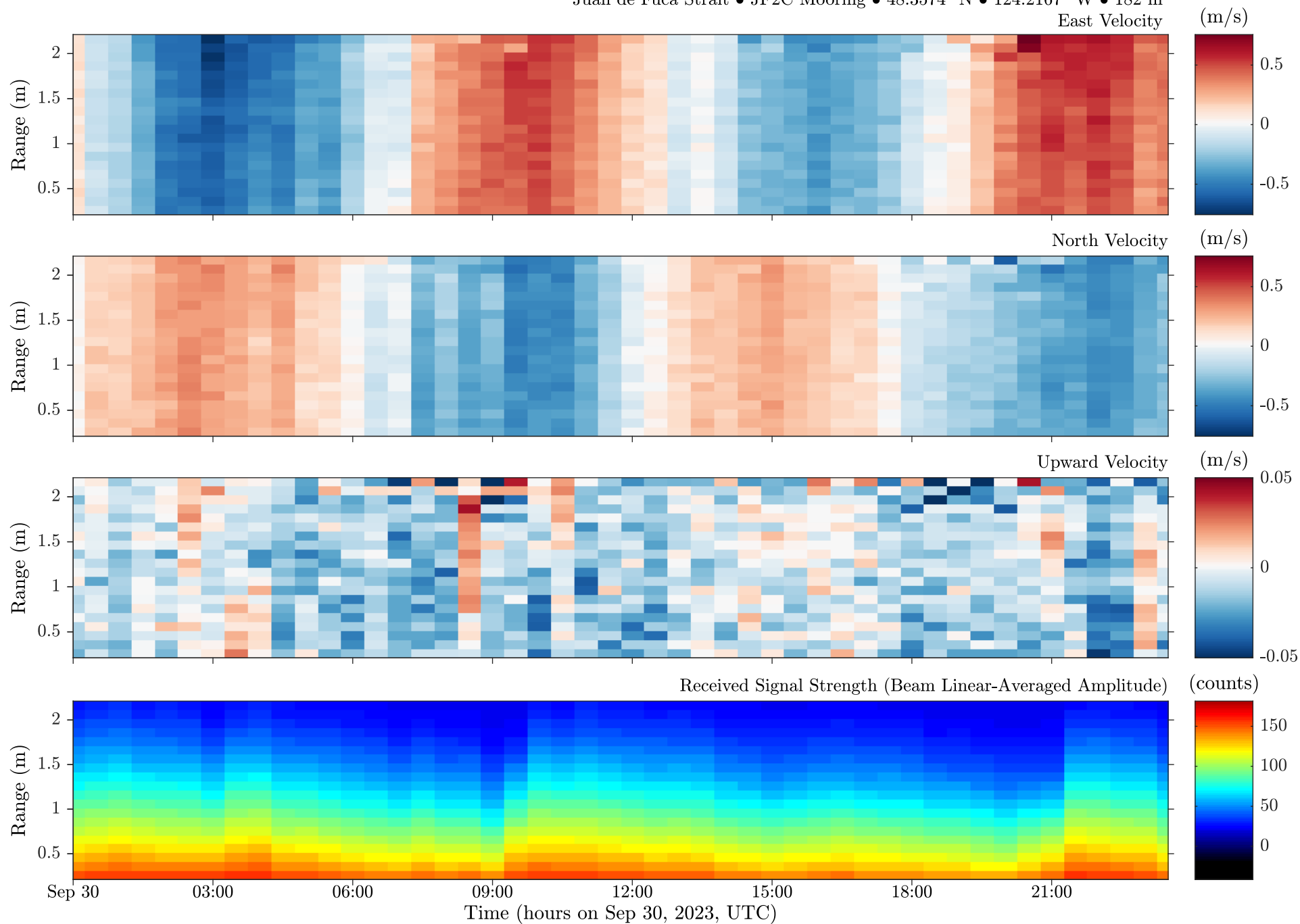
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -1.2/0.67, Up: -0.089/0.07 m/s. Percent of data above automatic (using all data) limits: E,N: 3.28, Up: 2.81%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



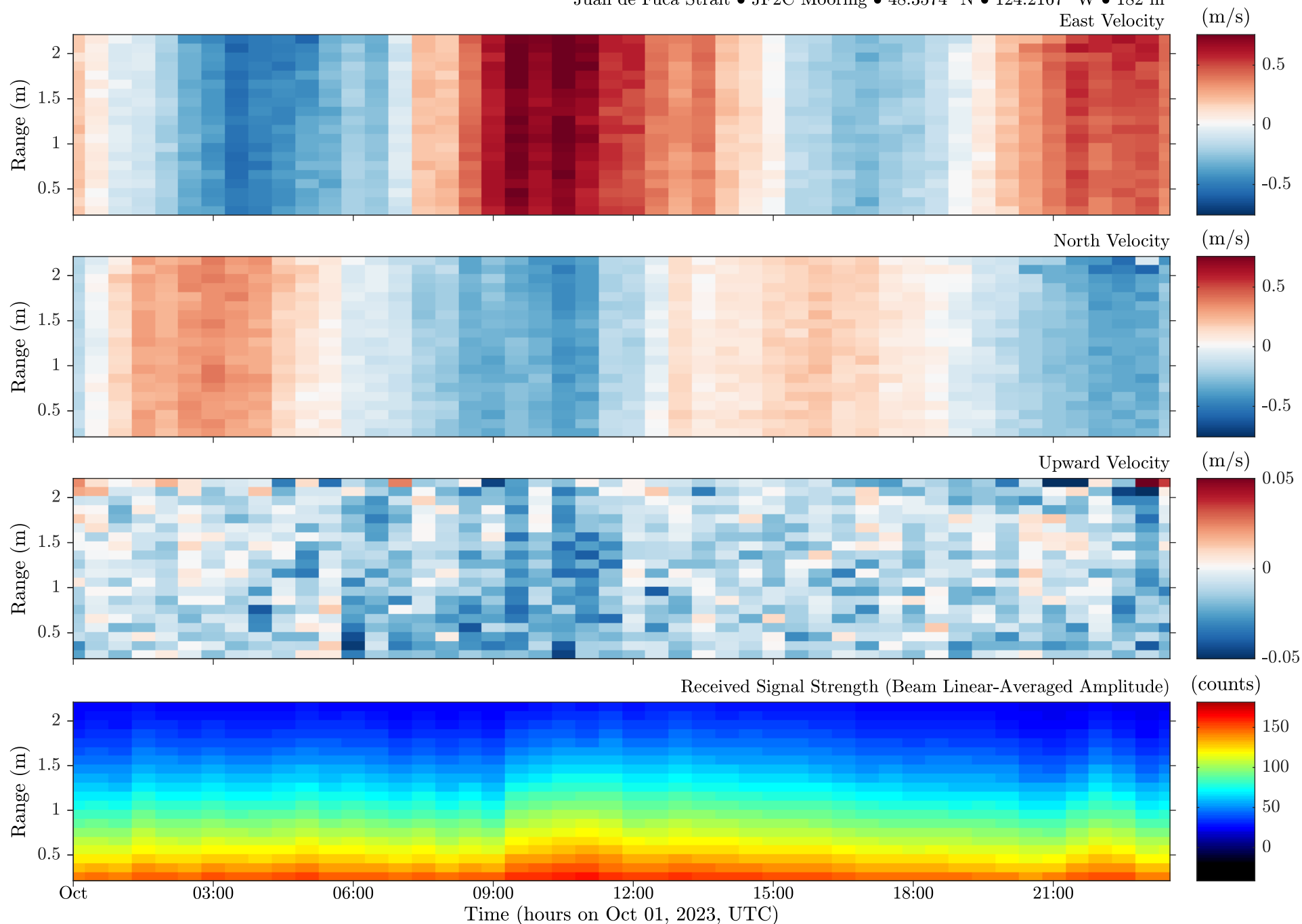
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.89/0.69, Up: -0.15/0.075 m/s. Percent of data above automatic (using all data) limits: E,N: 2.19, Up: 0.62%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



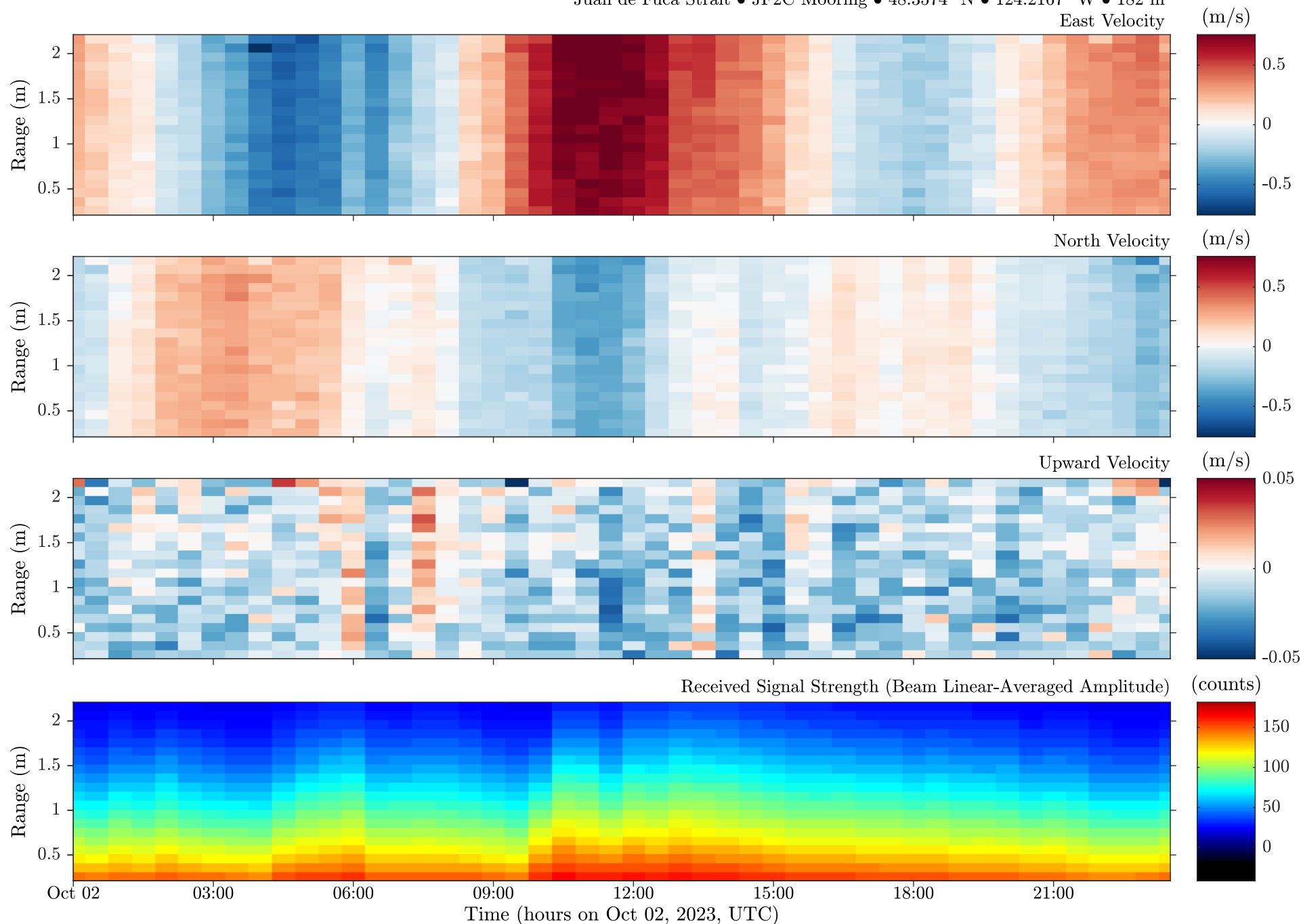
Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.82/0.82, Up: -0.097/0.073 m/s. Percent of data above automatic (using all data) limits: E,N: 0.21, Up: 0.83%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.82/0.88, Up: -0.11/0.043 m/s. Percent of data above automatic (using all data) limits: E,N: 0.10, Up: 0.73%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

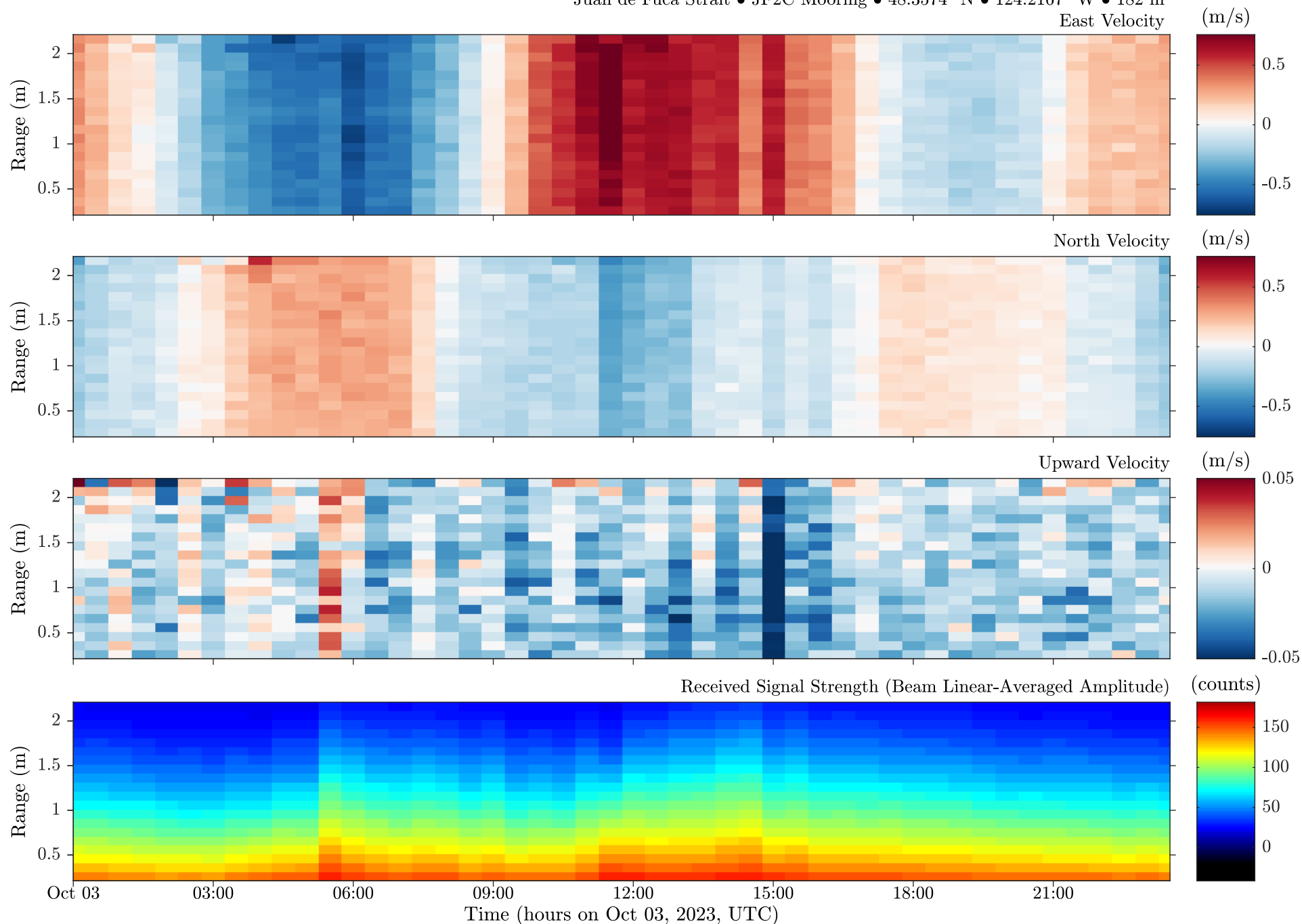


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.59/0.82, Up: -0.074/0.057 m/s. Percent of data above automatic (using all data) limits: E,N: 0.89, Up: 0.42%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.

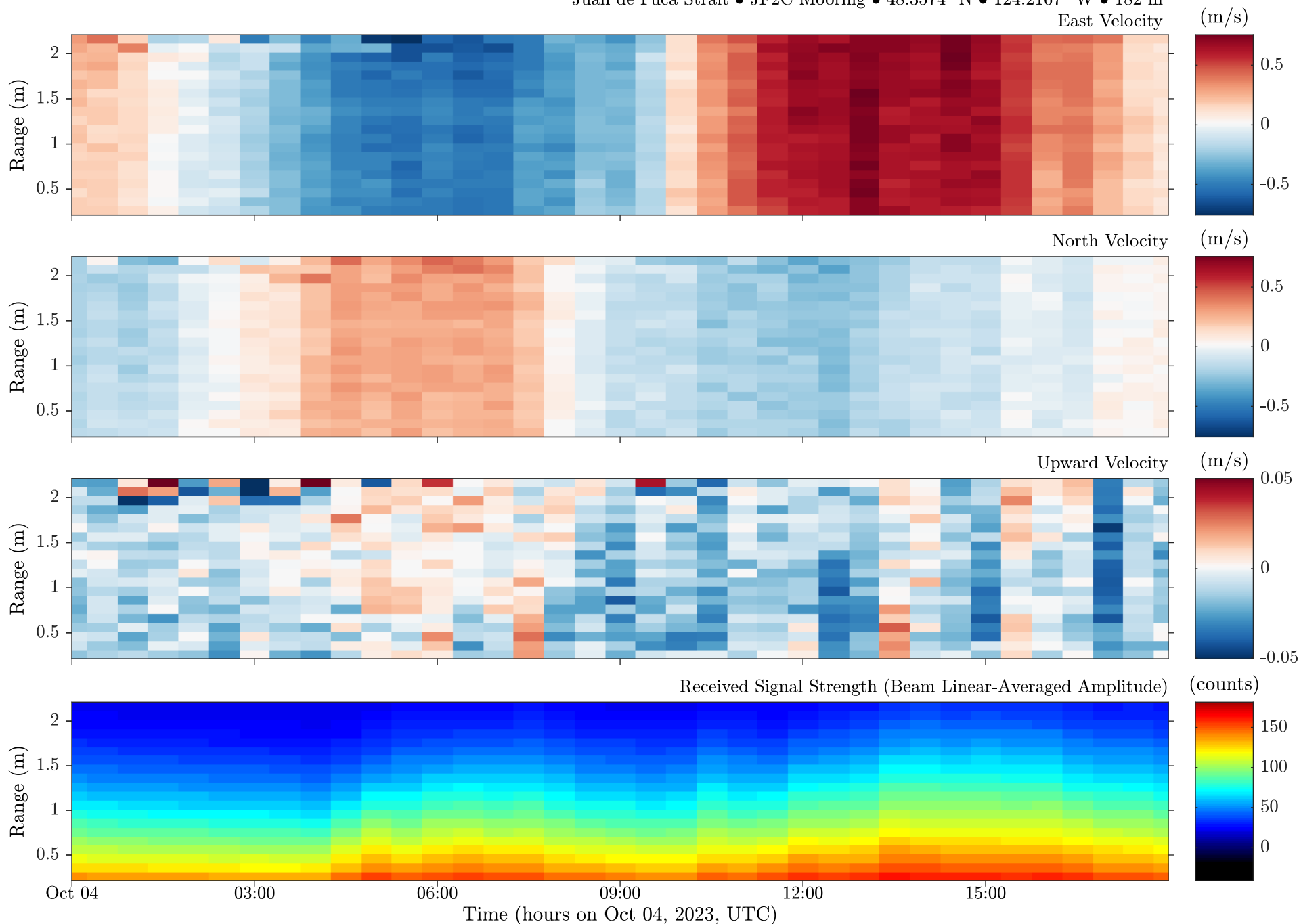


Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.74/0.85, Up: -0.066/0.035 m/s. Percent of data above automatic (using all data) limits: E,N: 1.35, Up: 0.21%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.





Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.71/0.89, Up: -0.067/0.062 m/s. Percent of data above automatic (using all data) limits: E,N: 0.68, Up: 1.67%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.



Comments: Mobile positioning by True Heading (26635) sensor on Nortek Aquadopp Profiler AQD 8455 (23117). Averaged to 1800 s, raw data interval 900 s. NaN values are grey, which are missing, poor quality or low correlation data. Extreme values: E,N: -0.8/0.76, Up: -0.073/0.13 m/s. Percent of data above automatic (using all data) limits: E,N: 0.14, Up: 0.54%. Bin-mapping: none. Amplitude is a logarithmic backscatter scale, plotted to match Nortek software.