

## summary for network N31T

timeperiod chosen: from 2025-01-10-00:00:00 until 2025-01-10-23:59:59

average update rate (durations larger than 15 seconds considered as observation gap): 1.0 seconds

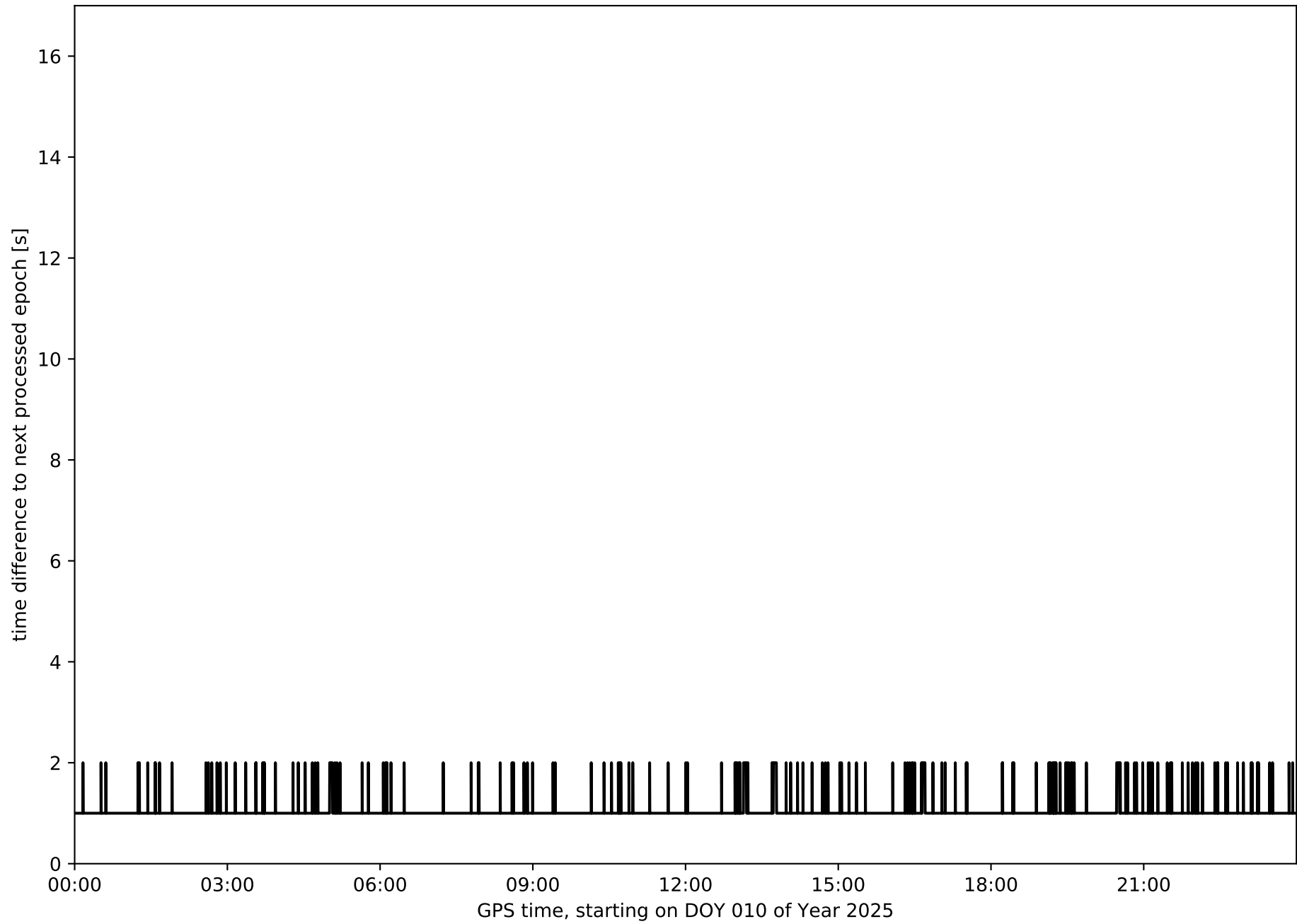
average fixing percentage with threshold set to 0.3: 73.2 percent

stations available: 7 of 7

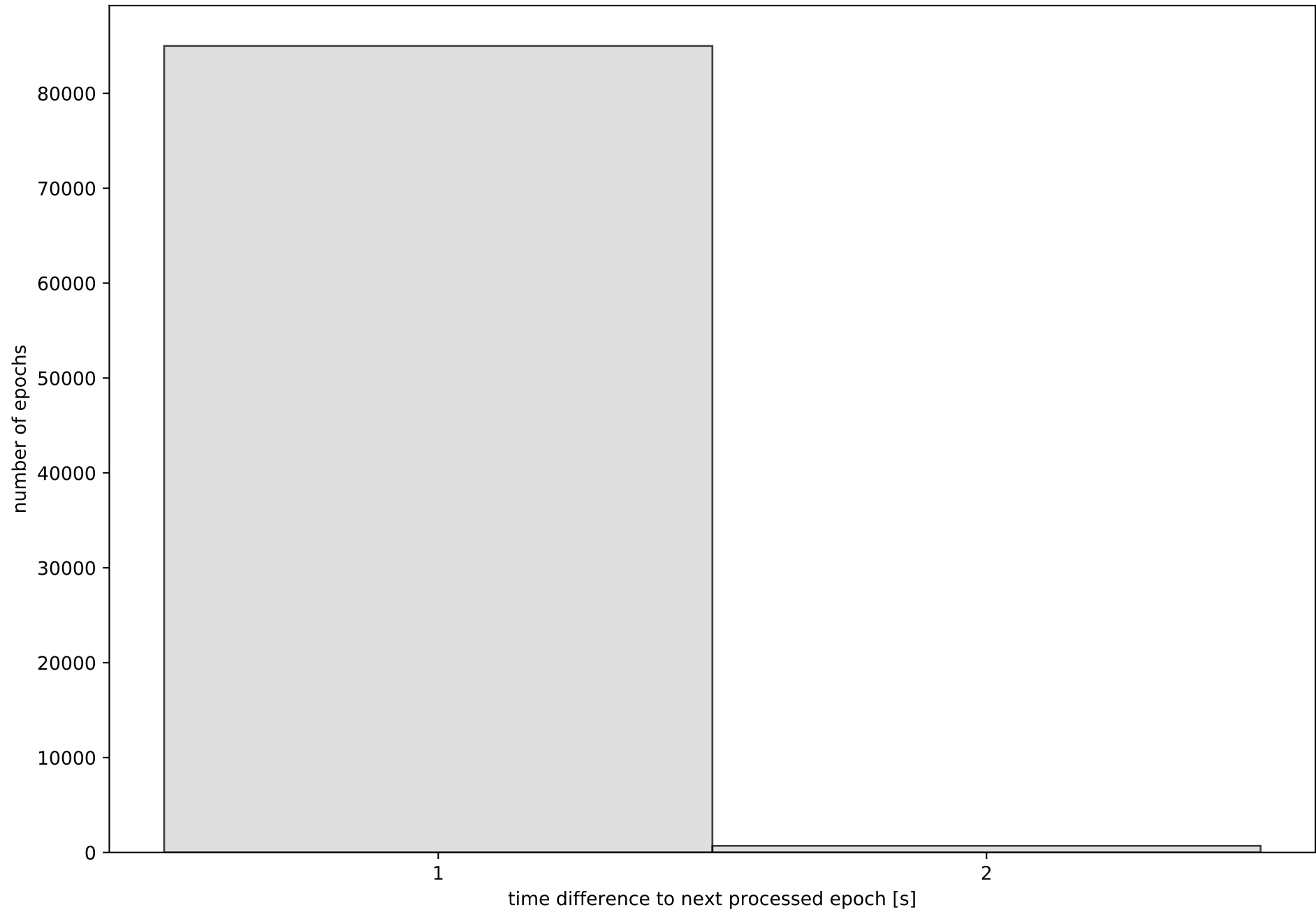
station information:

station FUER:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 76.887
station LALA:	antenna: TRM59900.00	SCIS	receiver: TRIMBLE NETR9	height: 62.306
station LZ01:	antenna: TRM59800.00	SCIS	receiver: TRIMBLE NETR9	height: 52.693
station LZ02:	antenna: LEIAR20	NONE	receiver: LEICA GR25	height: 58.039
station LZ03:	antenna: LEIAR20	NONE	receiver: LEICA GR50	height: 314.762
station MASP:	antenna: TRM59900.00	SCIS	receiver: TRIMBLE NETR9	height: 198.846
station ULP2:	antenna: TRM59900.00	SCIS	receiver: TRIMBLE NETR9	height: 375.129

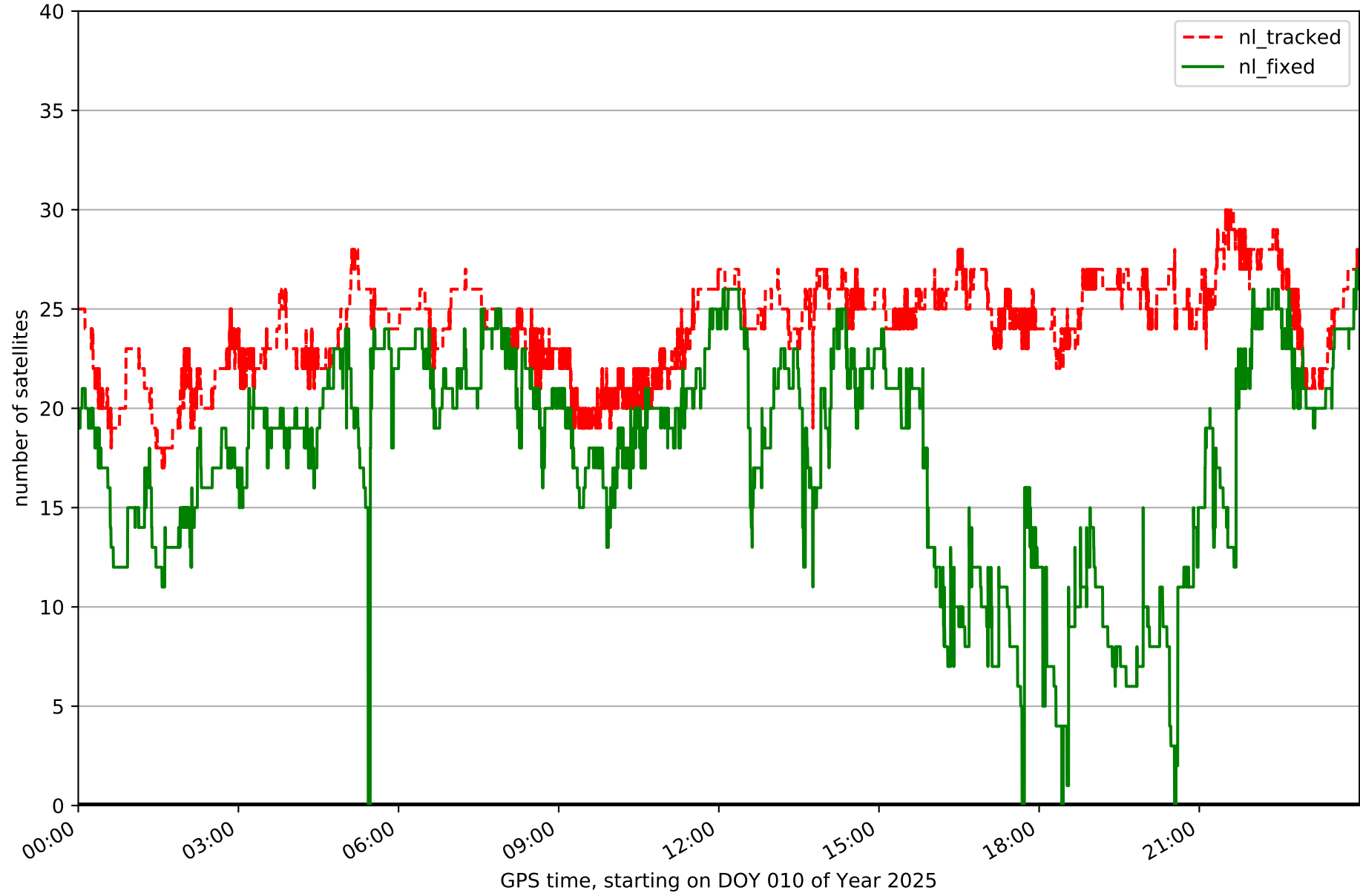
# Processing rate in network N31T



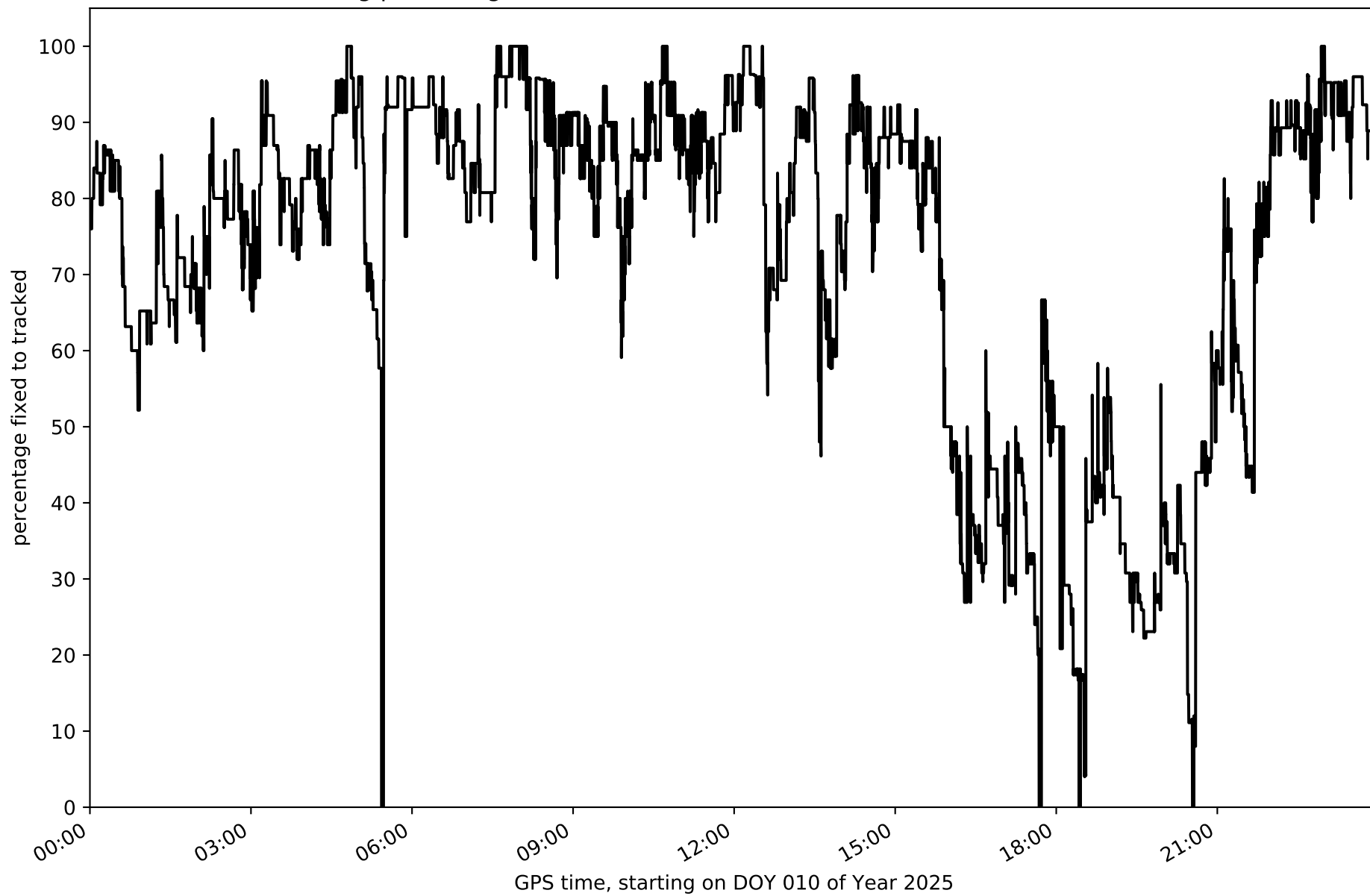
Histogram of the processing rate in network N31T (durations larger 15 seconds neglected)



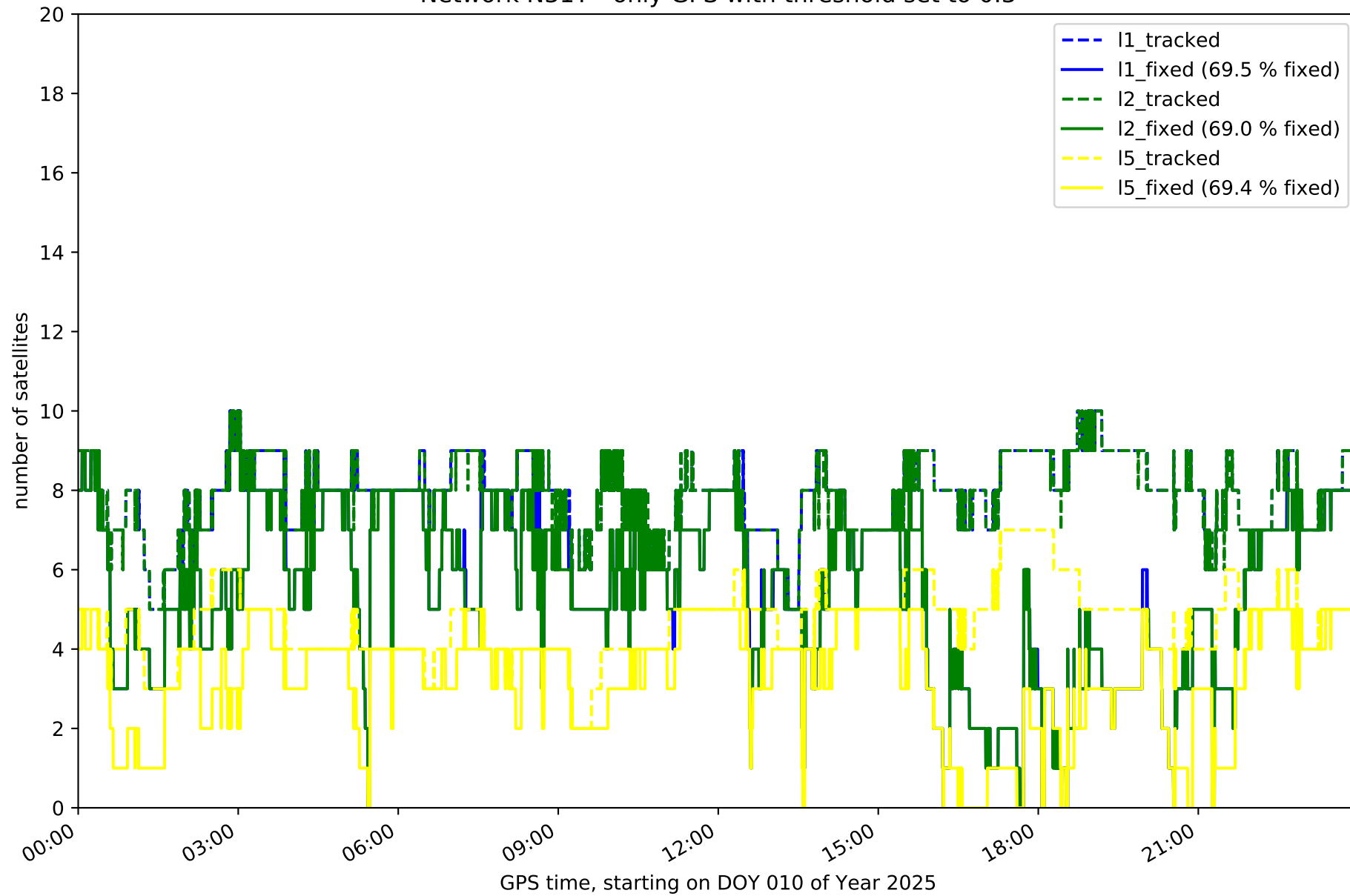
Network N31T with threshold set to 0.3



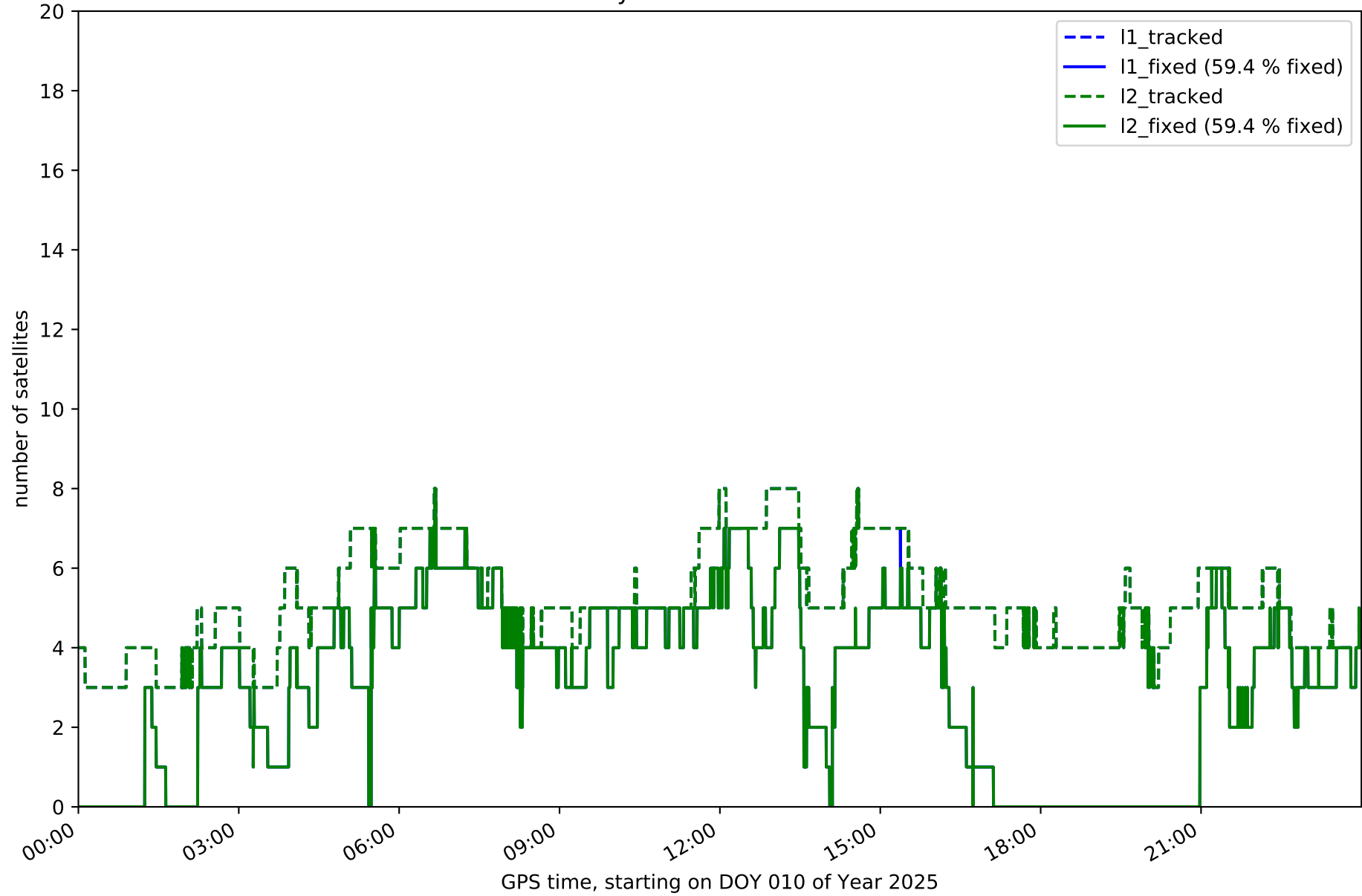
Fixing percentage of satellites in network N31T with threshold set to 0.3



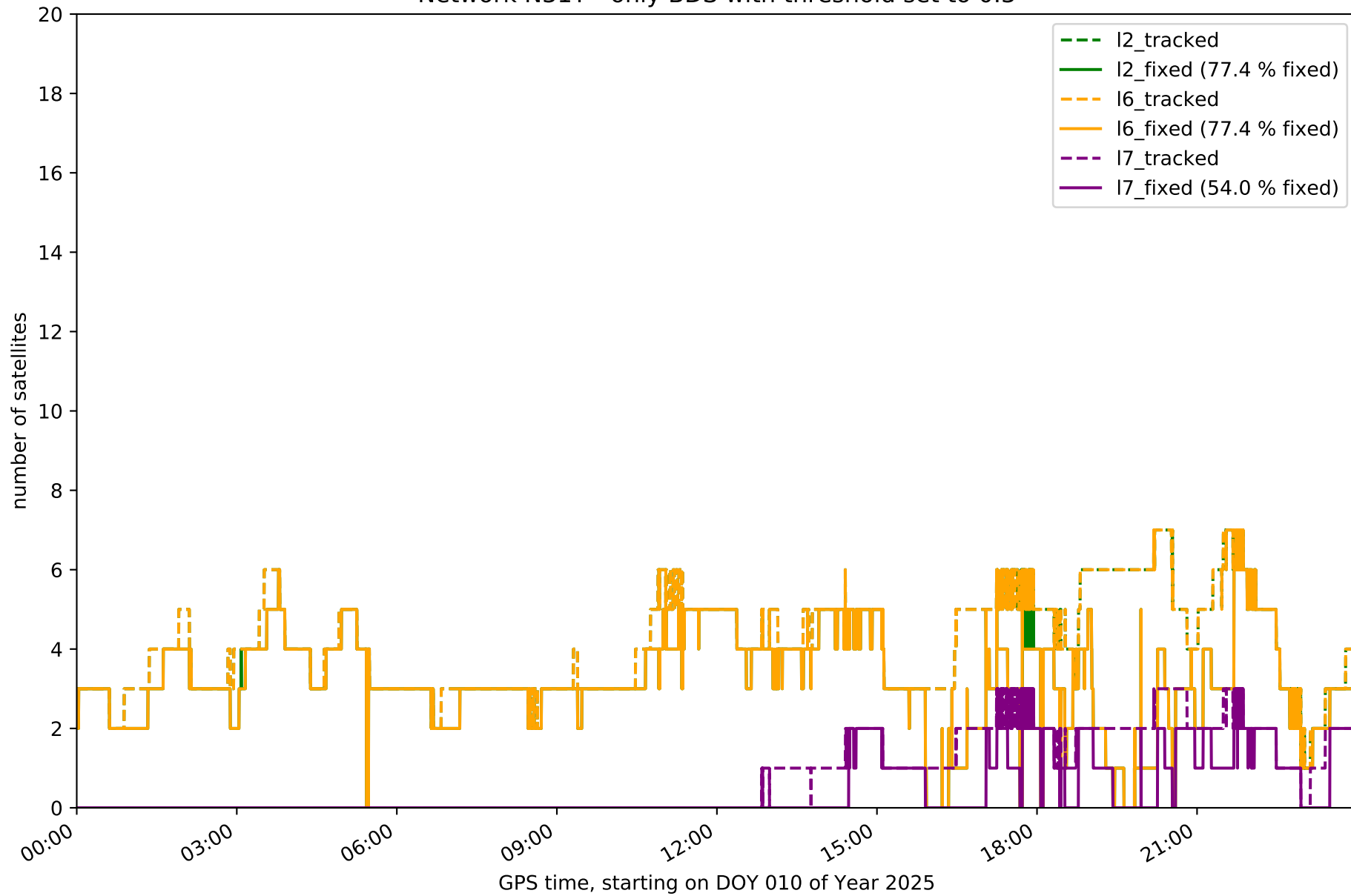
Network N31T - only GPS with threshold set to 0.3



Network N31T - only GLONASS with threshold set to 0.3

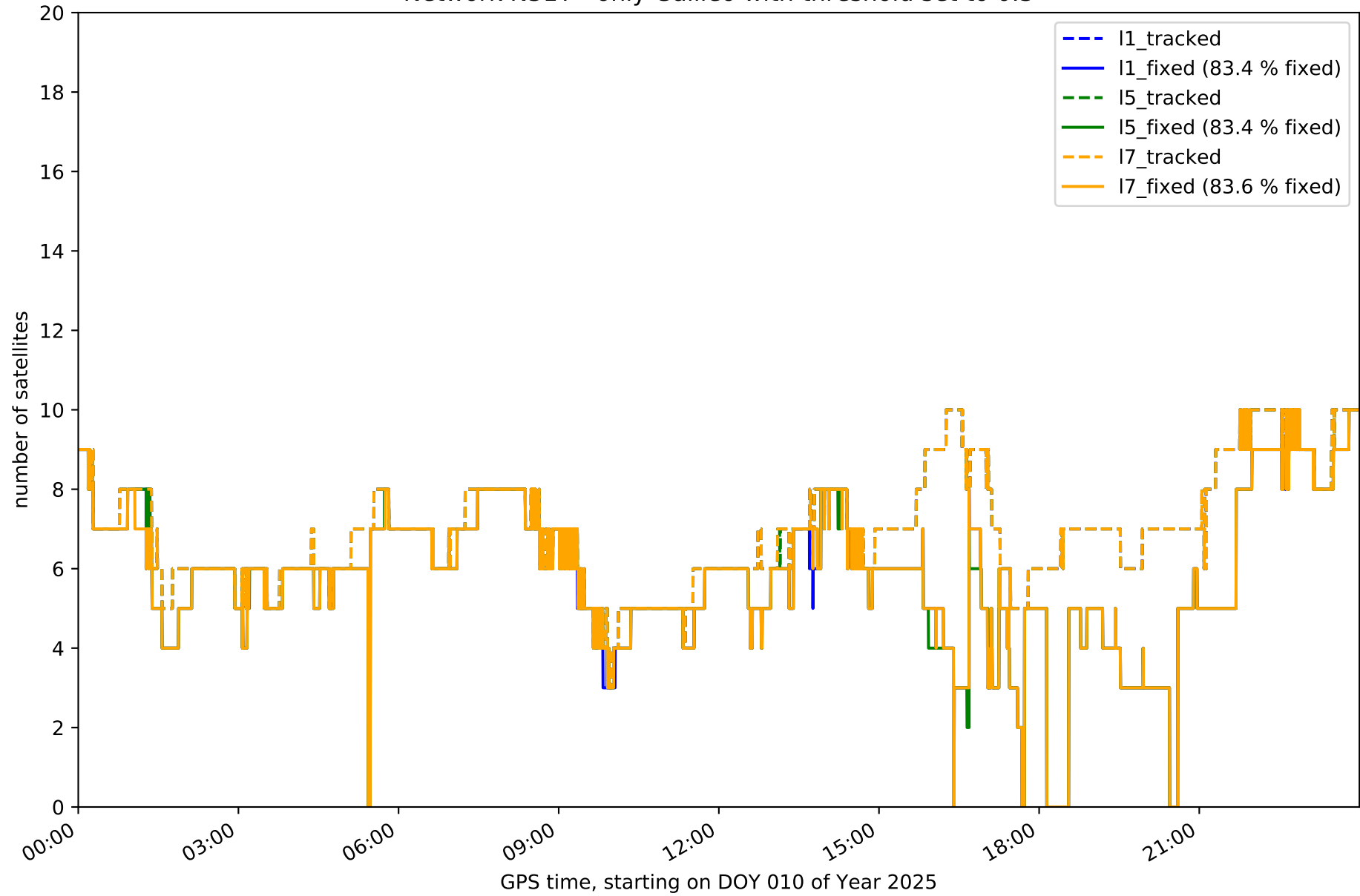


Network N31T - only BDS with threshold set to 0.3

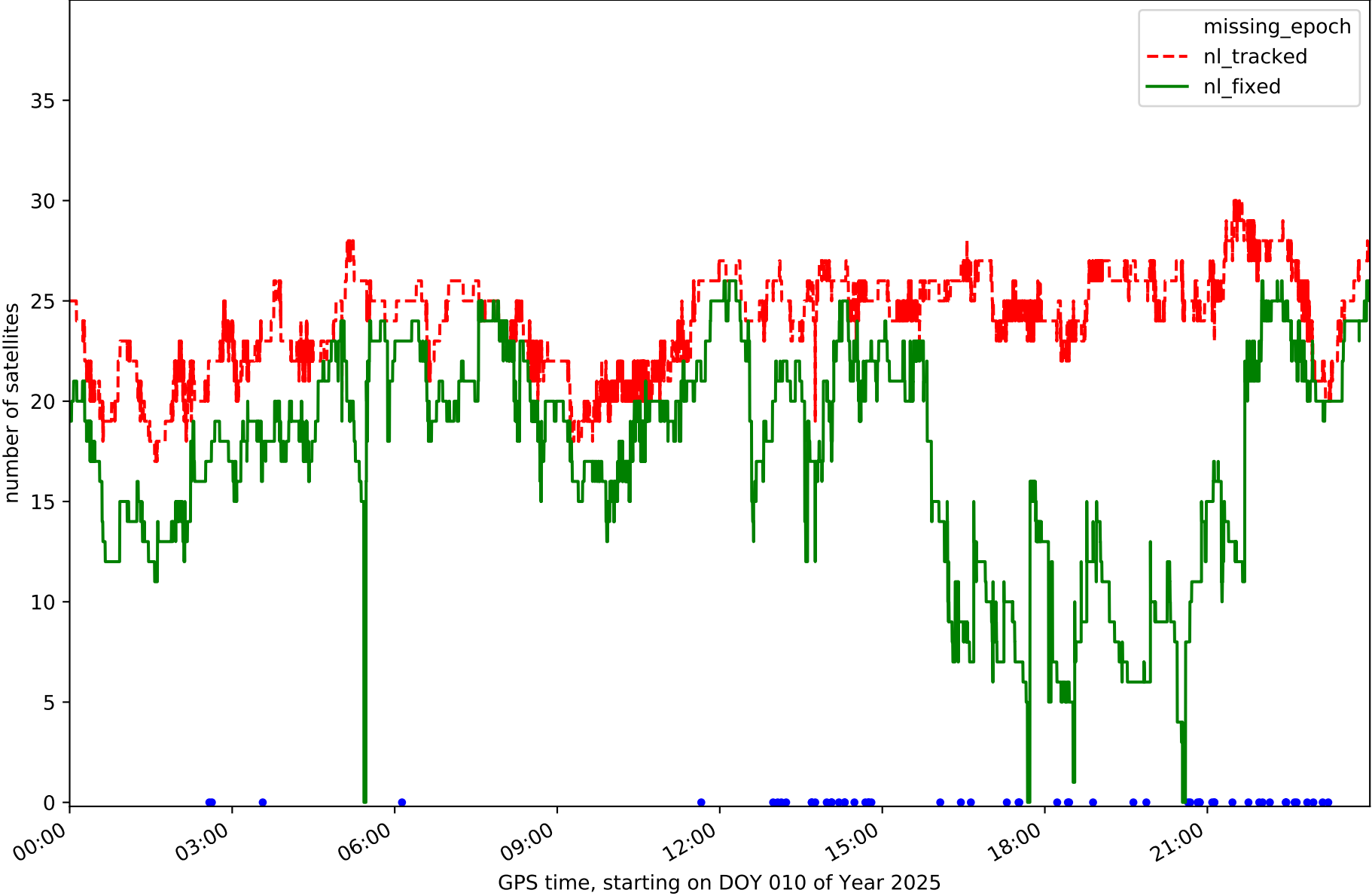




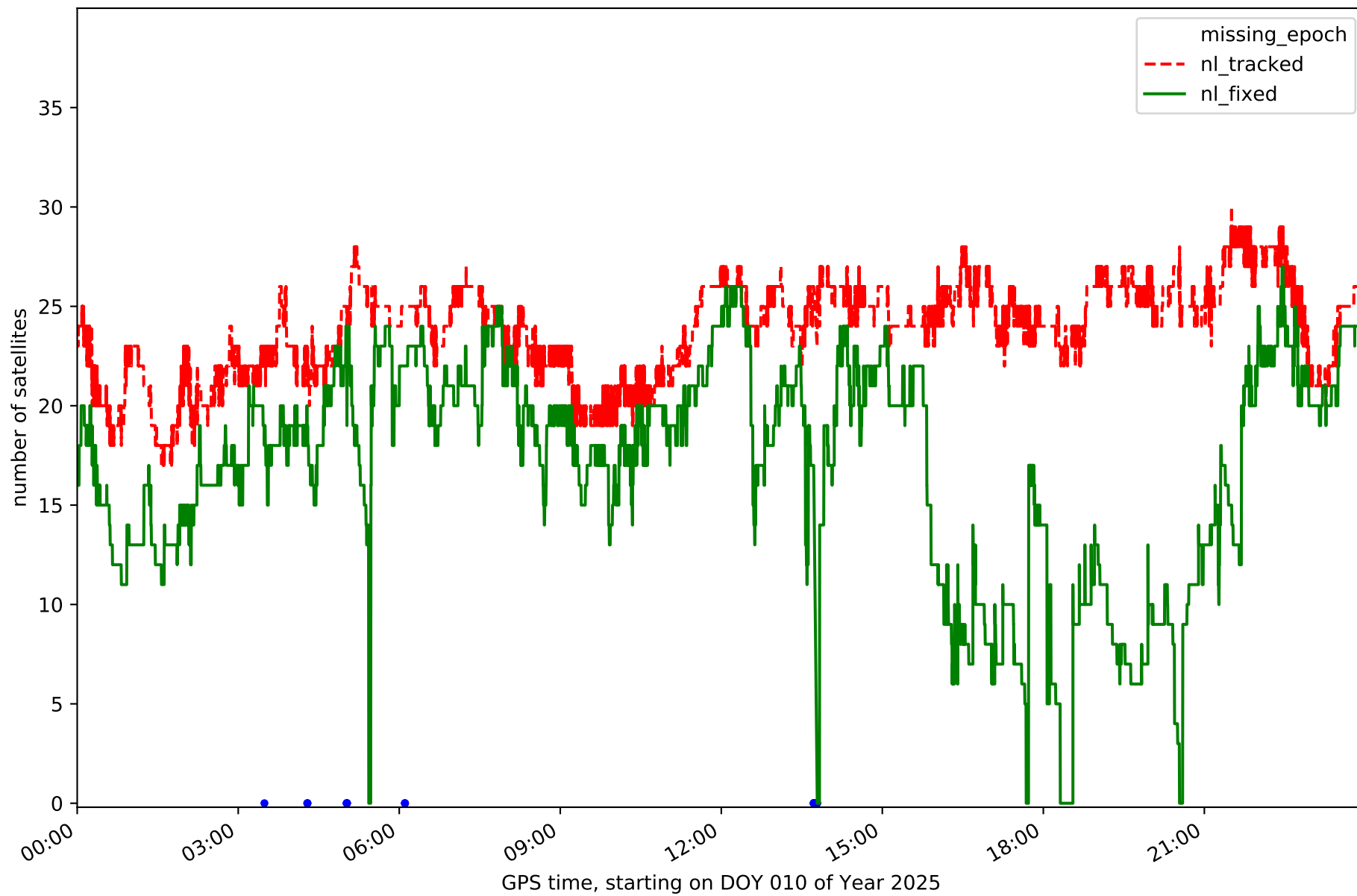
Network N31T - only Galileo with threshold set to 0.3



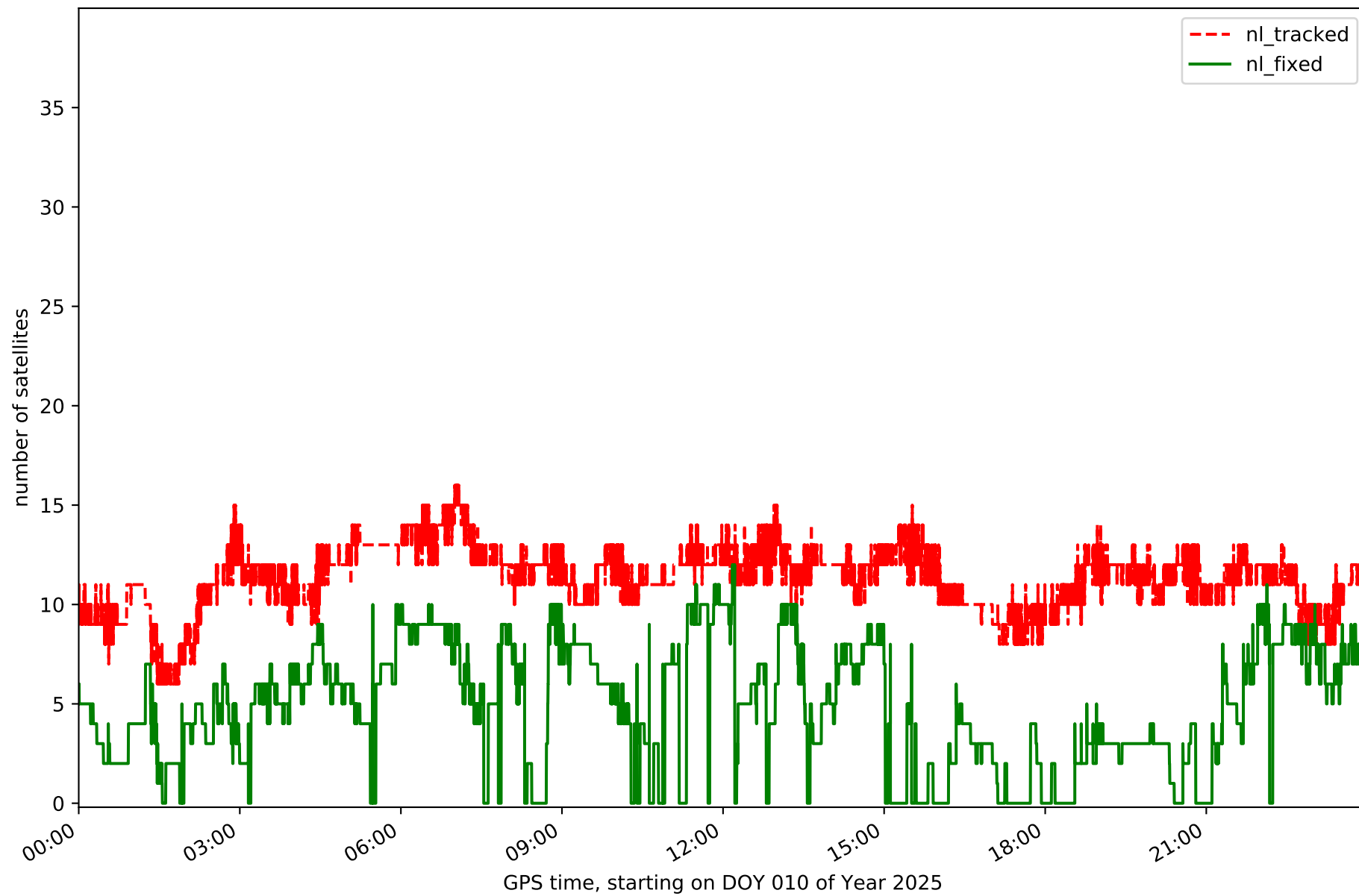
Station FUER in network N31T



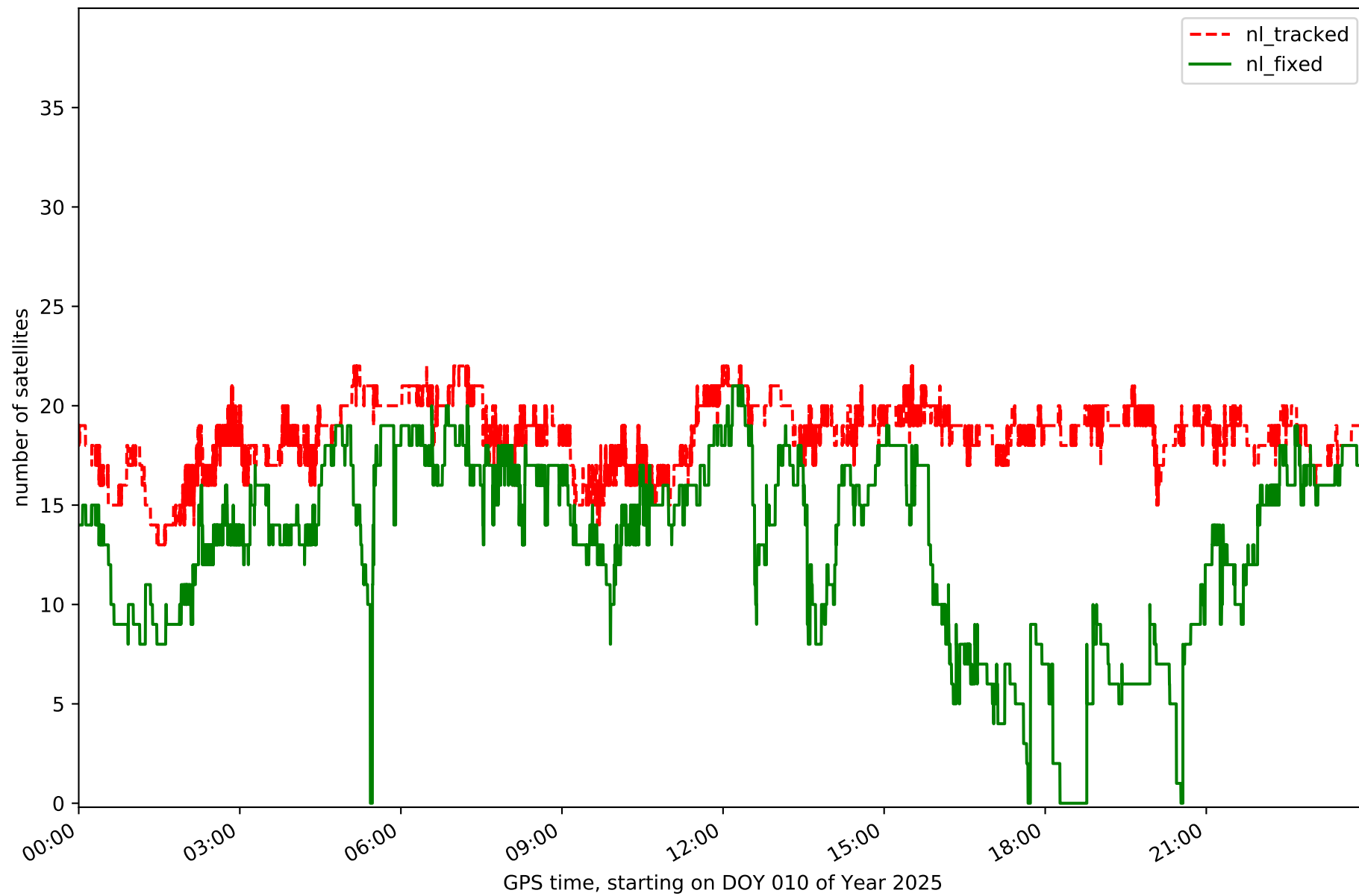
Station LALA in network N31T



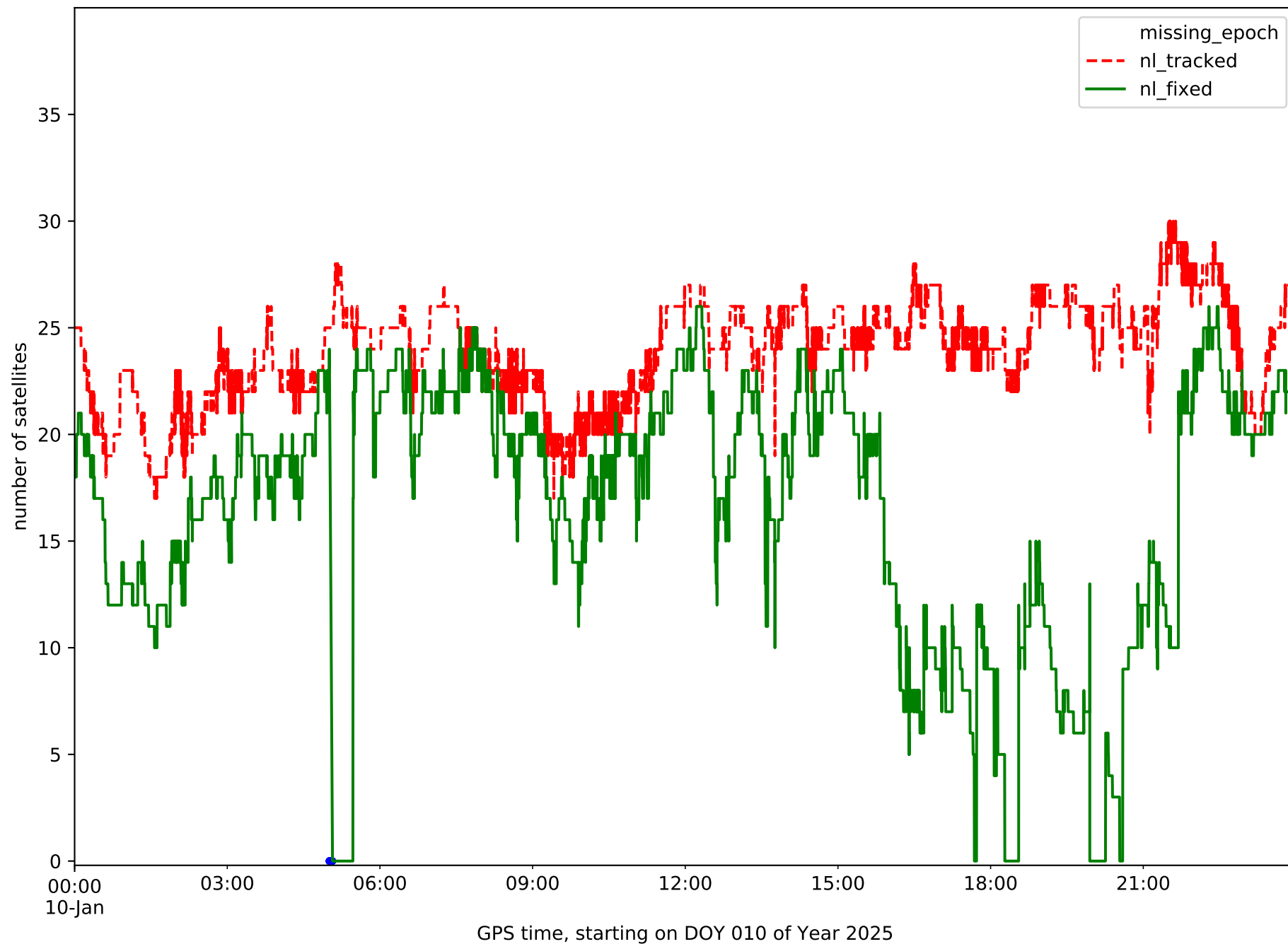
Station LZ01 in network N31T



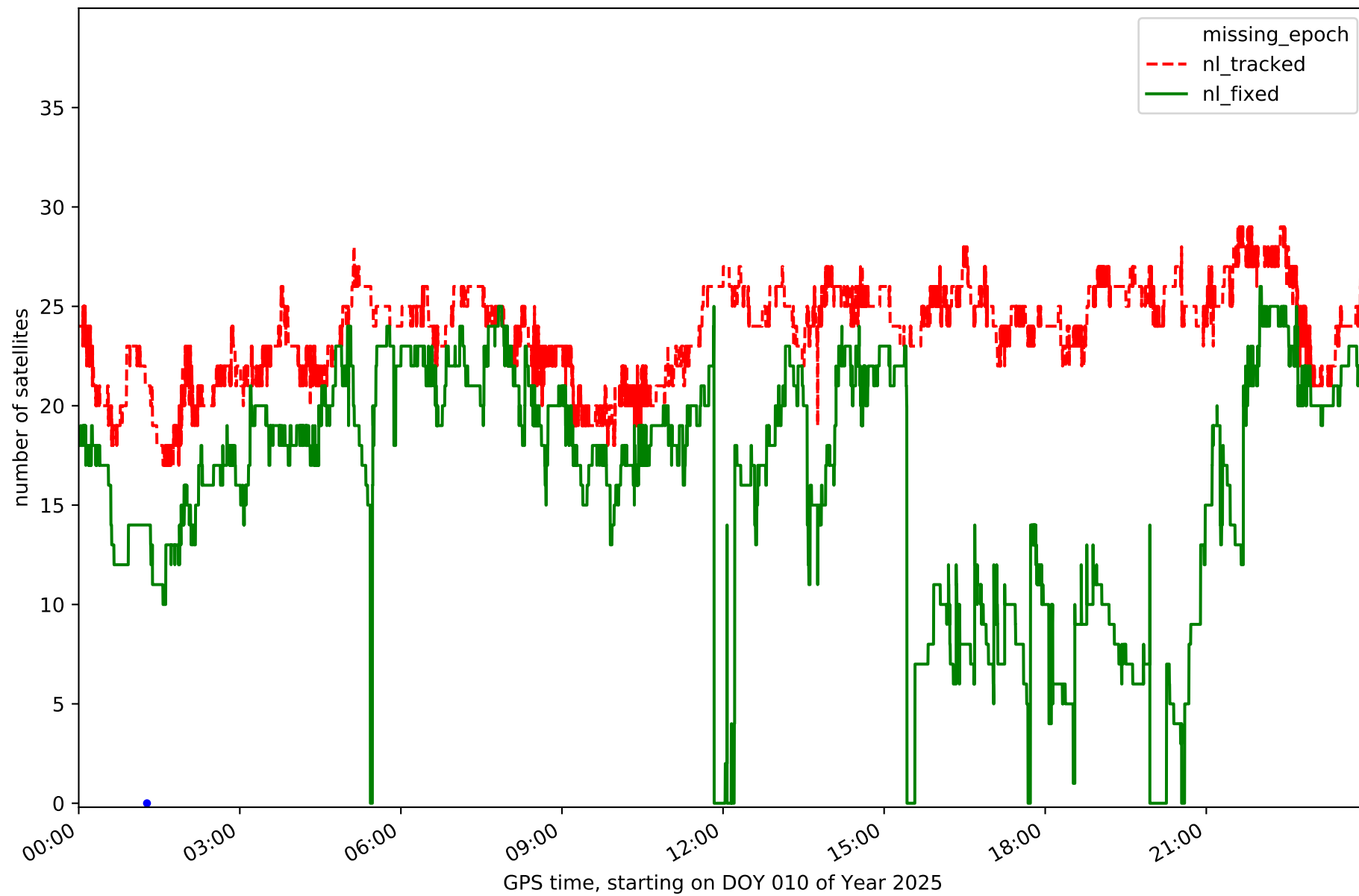
Station LZ02 in network N31T



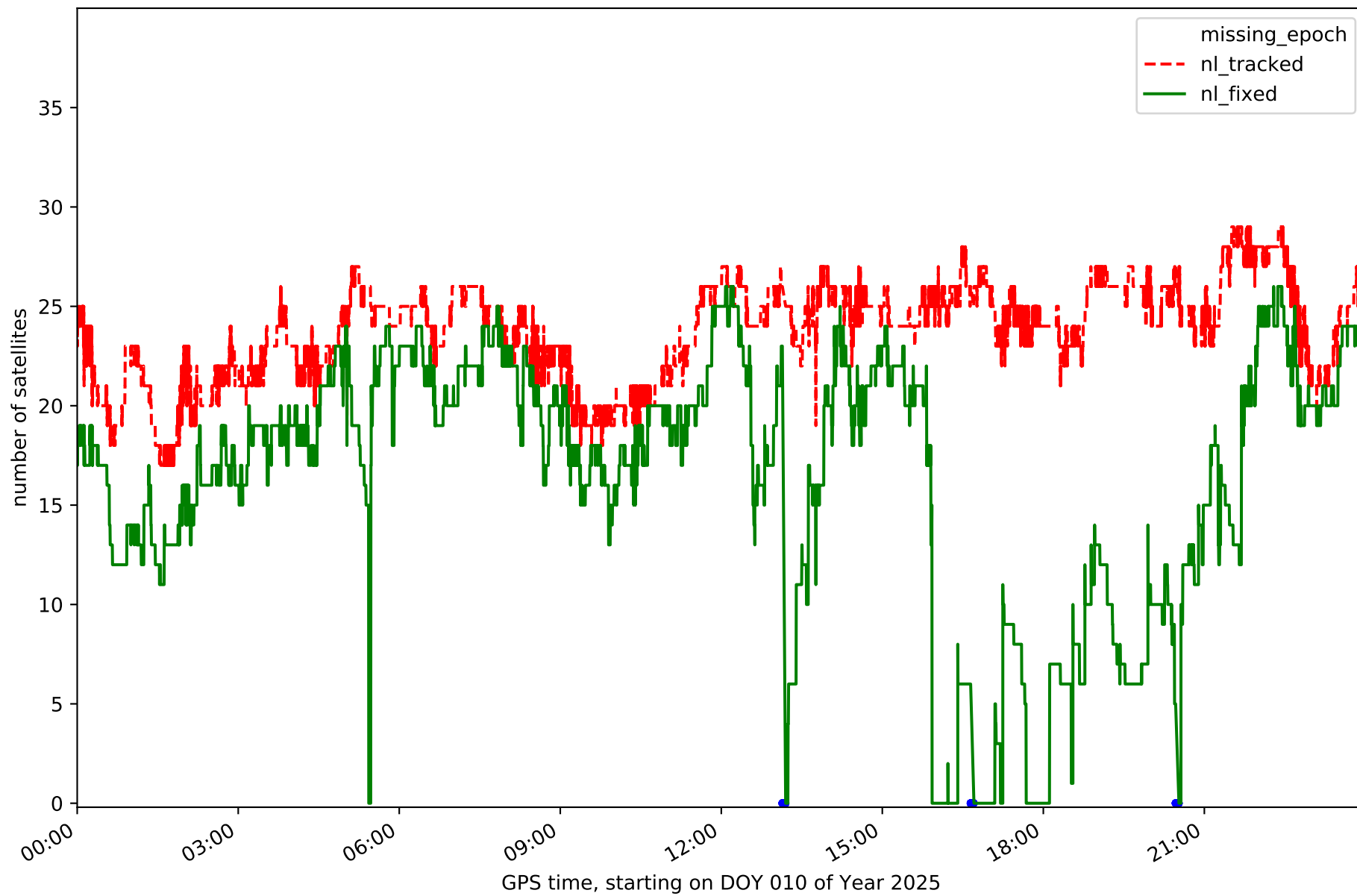
Station LZ03 in network N31T



Station MASP in network N31T

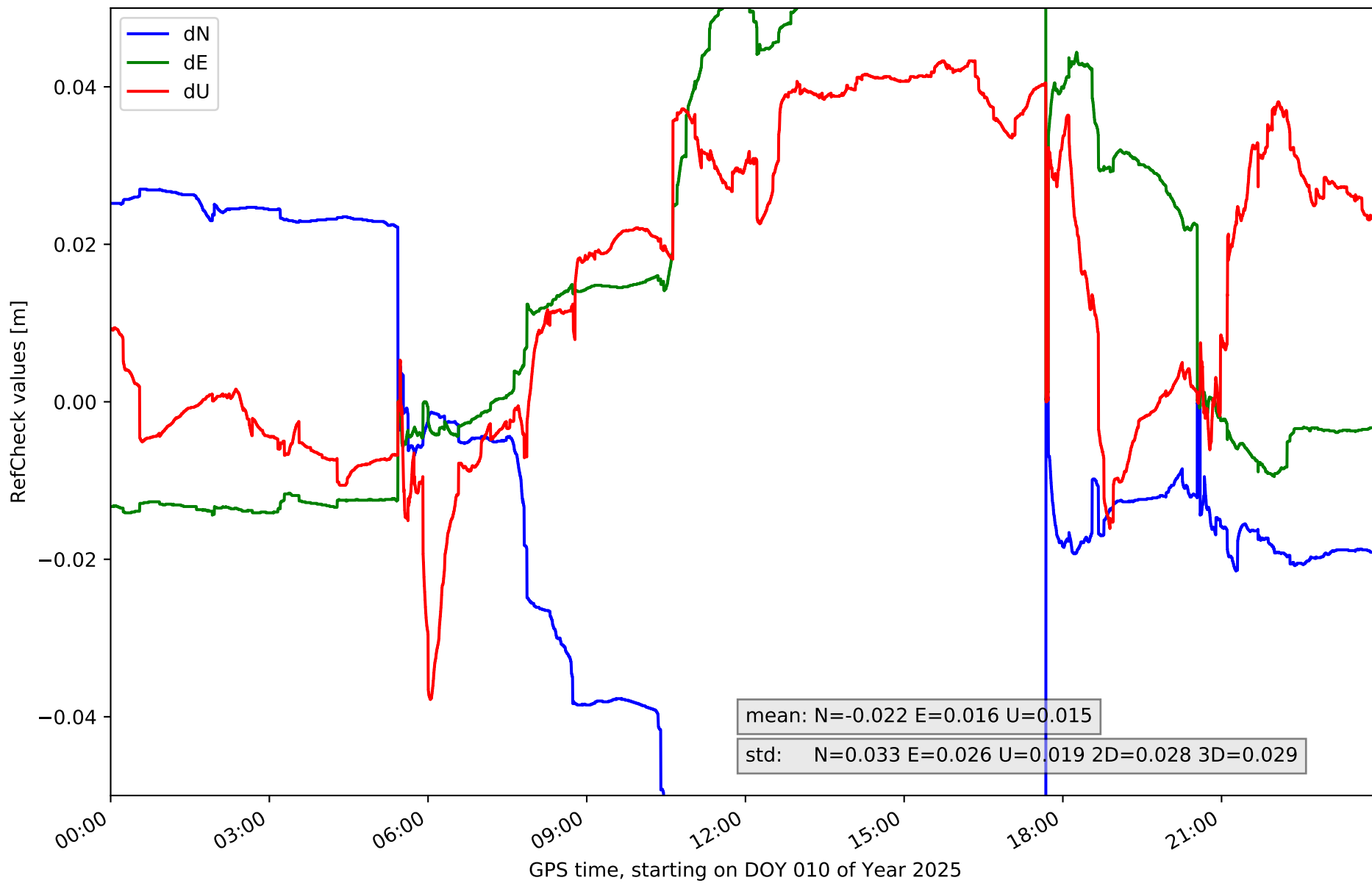


Station ULP2 in network N31T

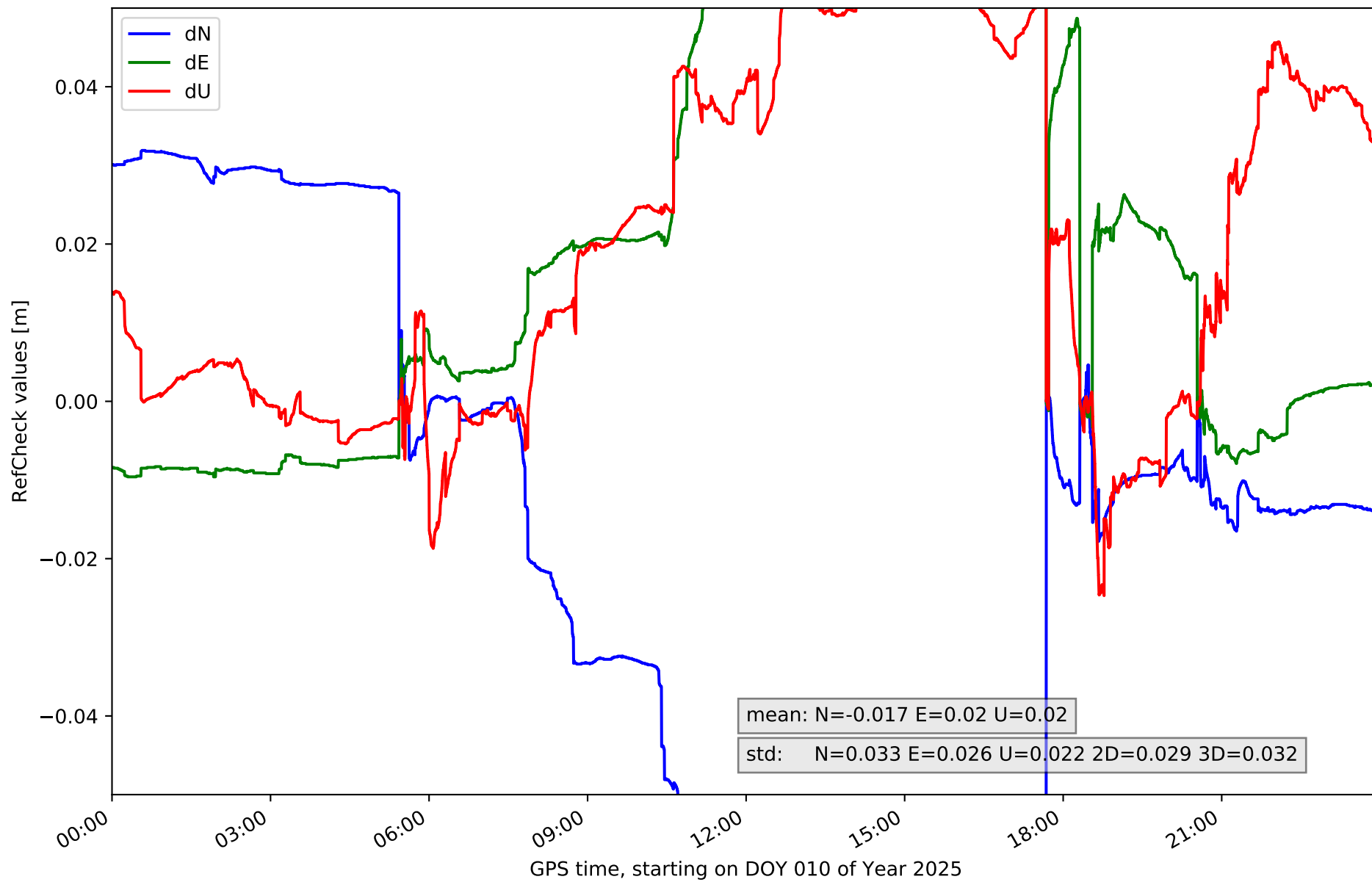




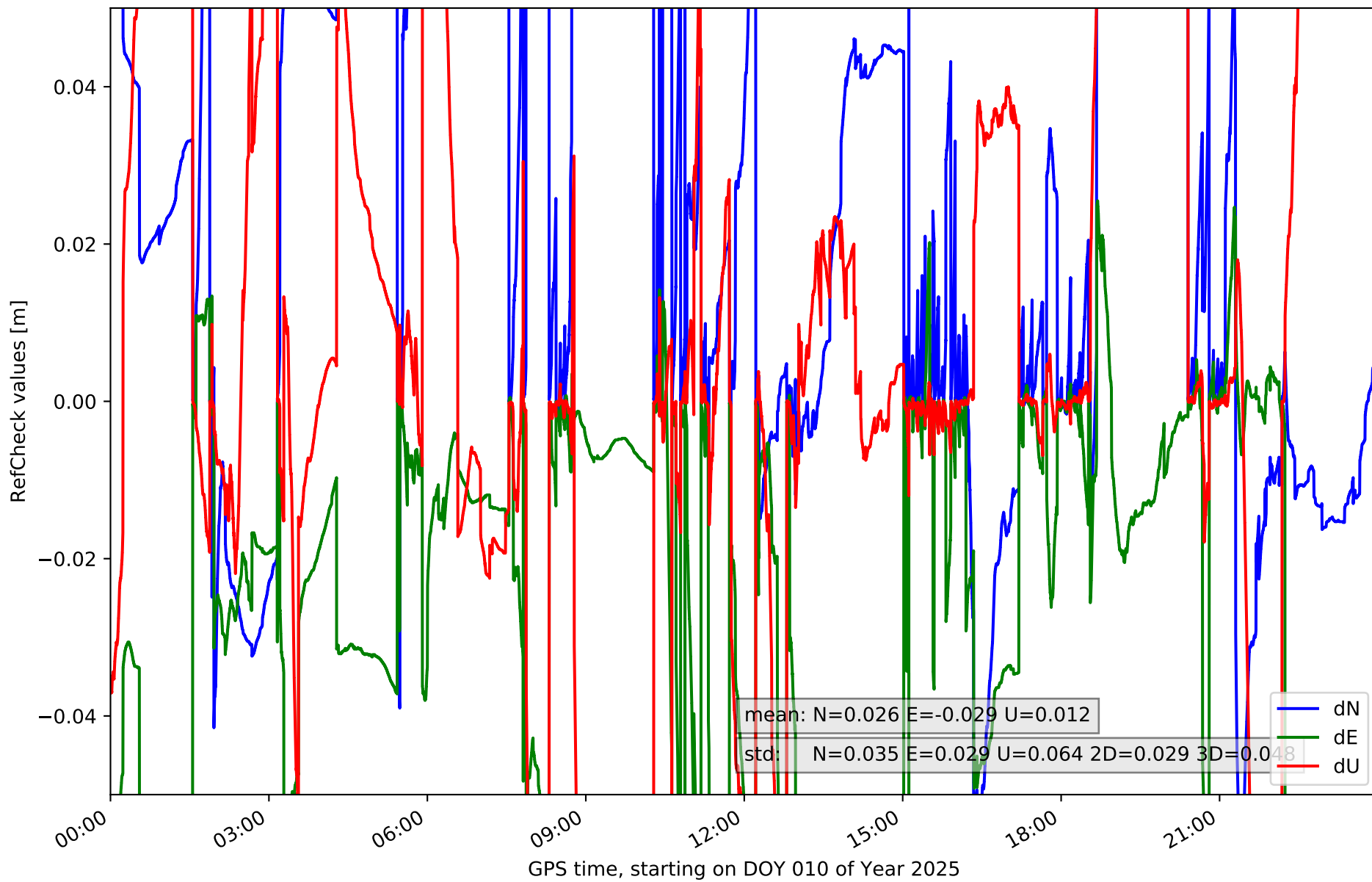
RefCheck for station FUER in network N31T



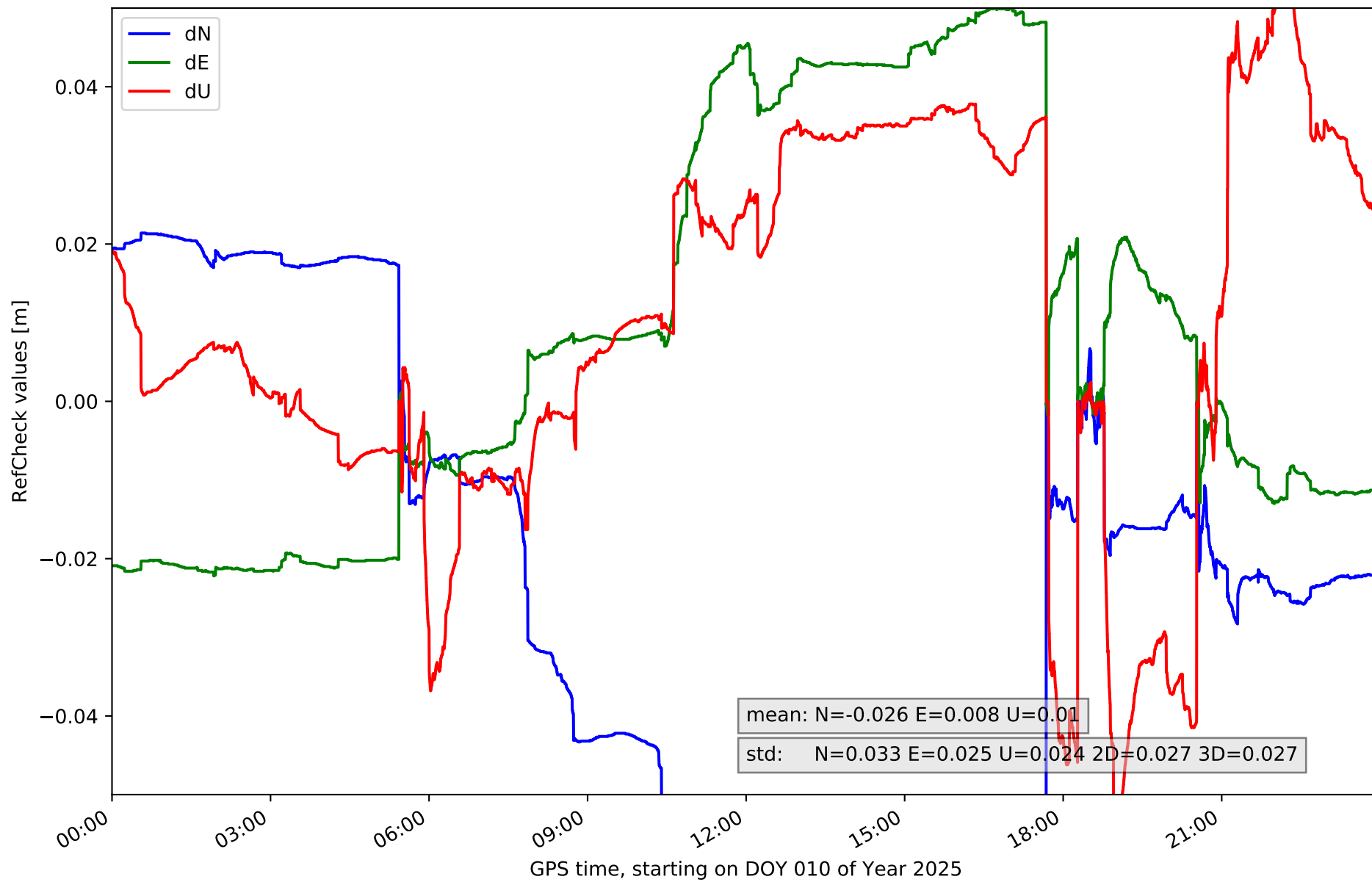
RefCheck for station LALA in network N31T



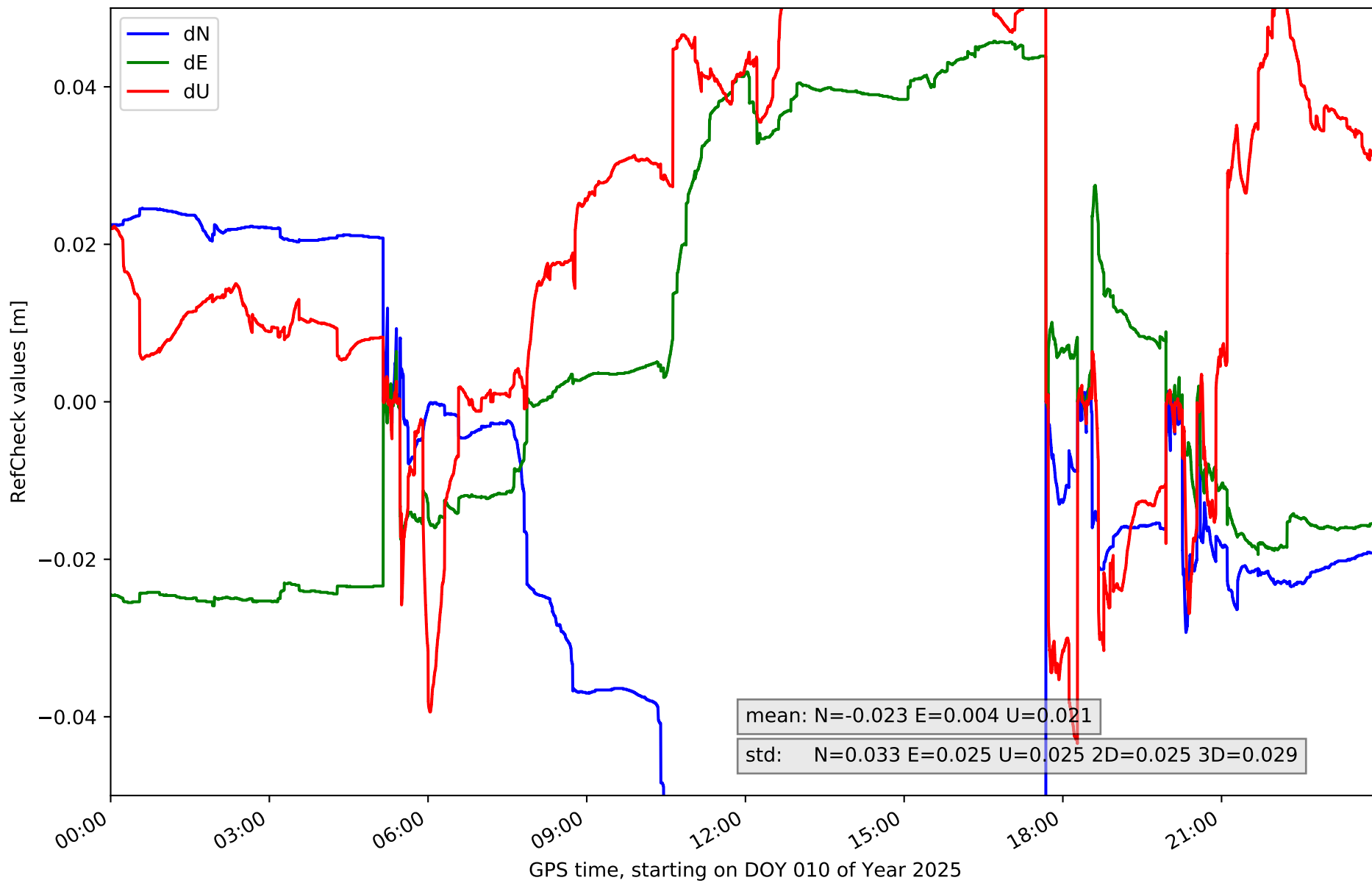
# RefCheck for station LZ01 in network N31T



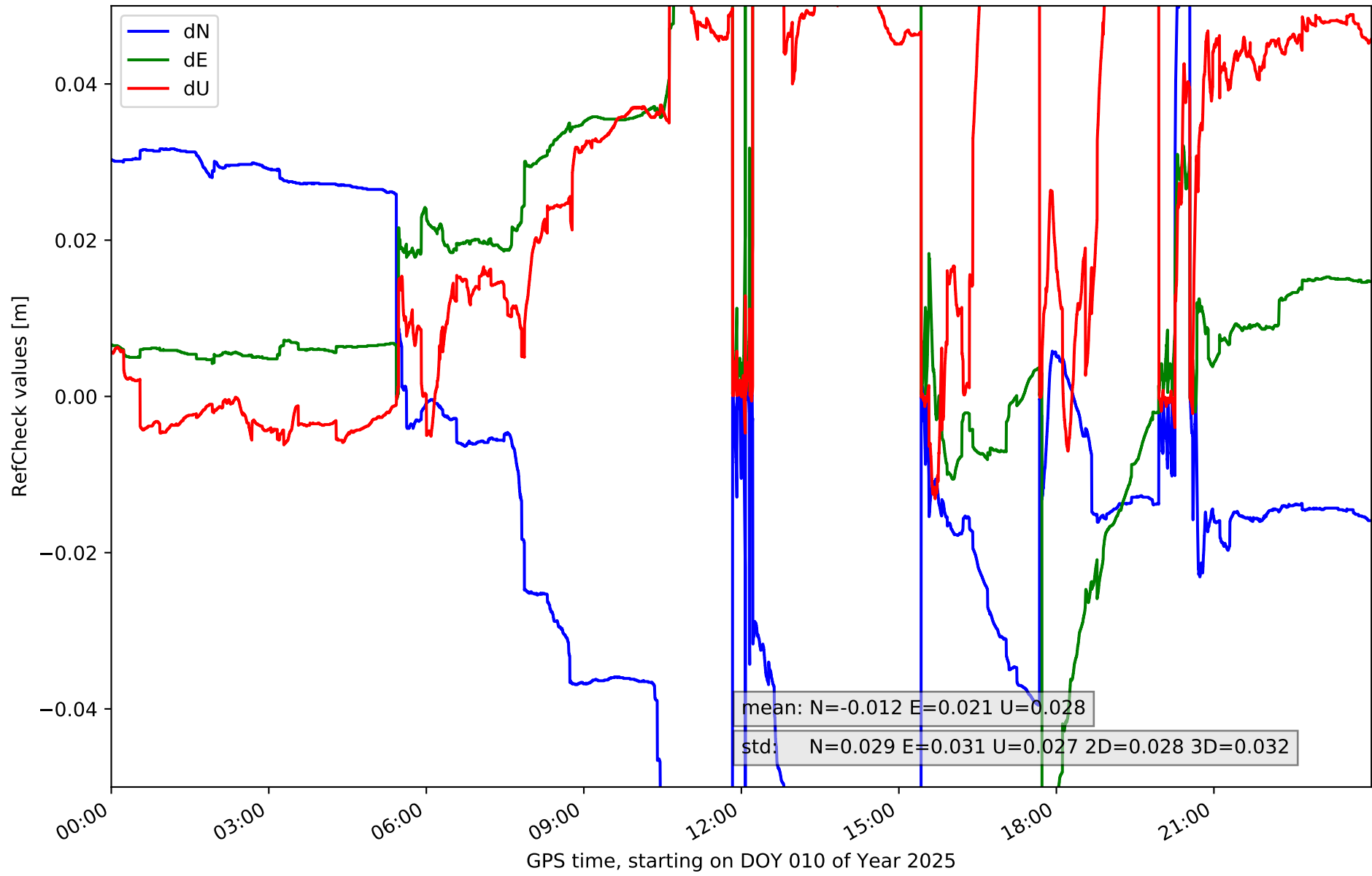
RefCheck for station LZ02 in network N31T



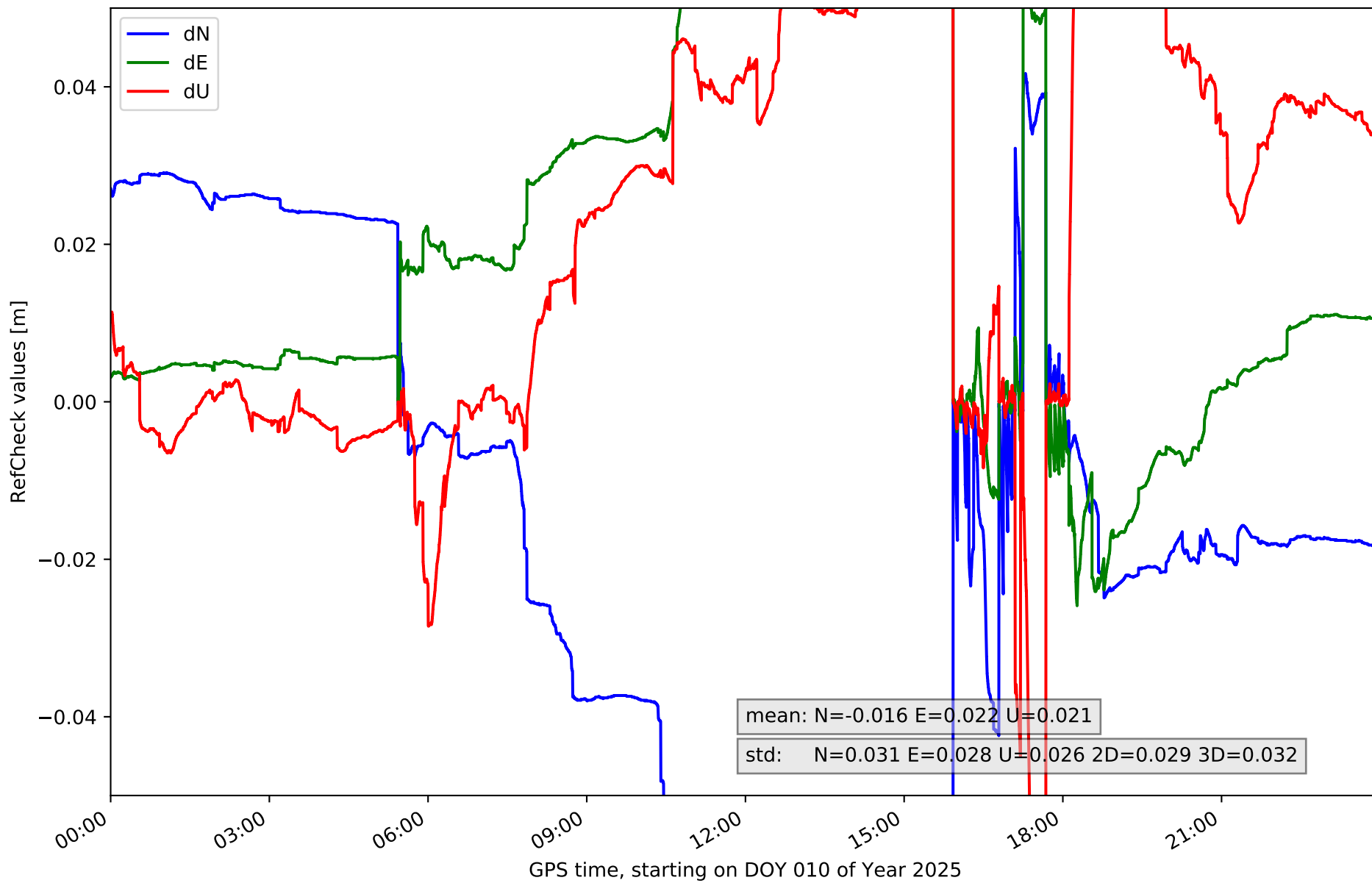
RefCheck for station LZ03 in network N31T



# RefCheck for station MASP in network N31T



RefCheck for station ULP2 in network N31T



## RefCheck values for network N31T

Station	Nmin	Nmax	Nstd	Emin	Emax	Estd	Umin	Umax	Ustd	std2D	std3D	#2D > 0.01	% 2D > 0.01	#3D > 0.02	% 3D > 0.02
FUER	-0.07	0.027	0.033	-0.014	0.058	0.026	-0.038	0.043	0.019	0.028	0.029	77019	89.9	76383	89.1
LALA	-0.065	0.032	0.033	-0.01	0.064	0.026	-0.025	0.054	0.022	0.029	0.032	75844	88.5	72779	84.9
LZ01	-0.06	0.116	0.035	-0.115	0.025	0.029	-0.201	0.166	0.064	0.029	0.048	72268	84.3	70489	82.2
LZ02	-0.075	0.021	0.033	-0.022	0.05	0.025	-0.055	0.054	0.024	0.027	0.027	82766	96.6	76721	89.5
LZ03	-0.072	0.025	0.033	-0.026	0.046	0.025	-0.043	0.056	0.025	0.025	0.029	81637	95.3	75152	87.7
MASP	-0.065	0.061	0.029	-0.064	0.088	0.031	-0.013	0.109	0.027	0.028	0.032	82416	96.2	80280	93.7
ULP2	-0.067	0.042	0.031	-0.026	0.075	0.028	-0.076	0.077	0.026	0.029	0.032	82003	95.7	75475	88.1
<b>Mean</b>	<b>-0.068</b>	<b>0.046</b>	<b>0.032</b>	<b>-0.04</b>	<b>0.058</b>	<b>0.027</b>	<b>-0.064</b>	<b>0.08</b>	<b>0.03</b>	<b>0.028</b>	<b>0.033</b>	<b>79136.1</b>	<b>92.4</b>	<b>75325.6</b>	<b>87.9</b>
<b>Min/Max</b>	<b>-0.075</b>	<b>0.116</b>	<b>0.035</b>	<b>-0.115</b>	<b>0.088</b>	<b>0.031</b>	<b>-0.201</b>	<b>0.166</b>	<b>0.064</b>	<b>0.029</b>	<b>0.048</b>	<b>82766</b>	<b>96.6</b>	<b>80280</b>	<b>93.7</b>



fixing statistic for network N31T

fixing percentage of	all GNSS	G	R	E	C
using threshold 0.3	73.2	69.4	59.4	83.4	77.4
considering satellites with dual-frequency fixed	67.4	63.7	54.1	80.7	73.7
considering all signals separately	68.6	64.0	54.1	81.1	71.4