

## summary for network N01T

timeperiod chosen: from 2024-10-09-00:00:00 until 2024-10-09-23:59:59

average update rate (durations larger than 15 seconds considered as observation gap): 1.9 seconds

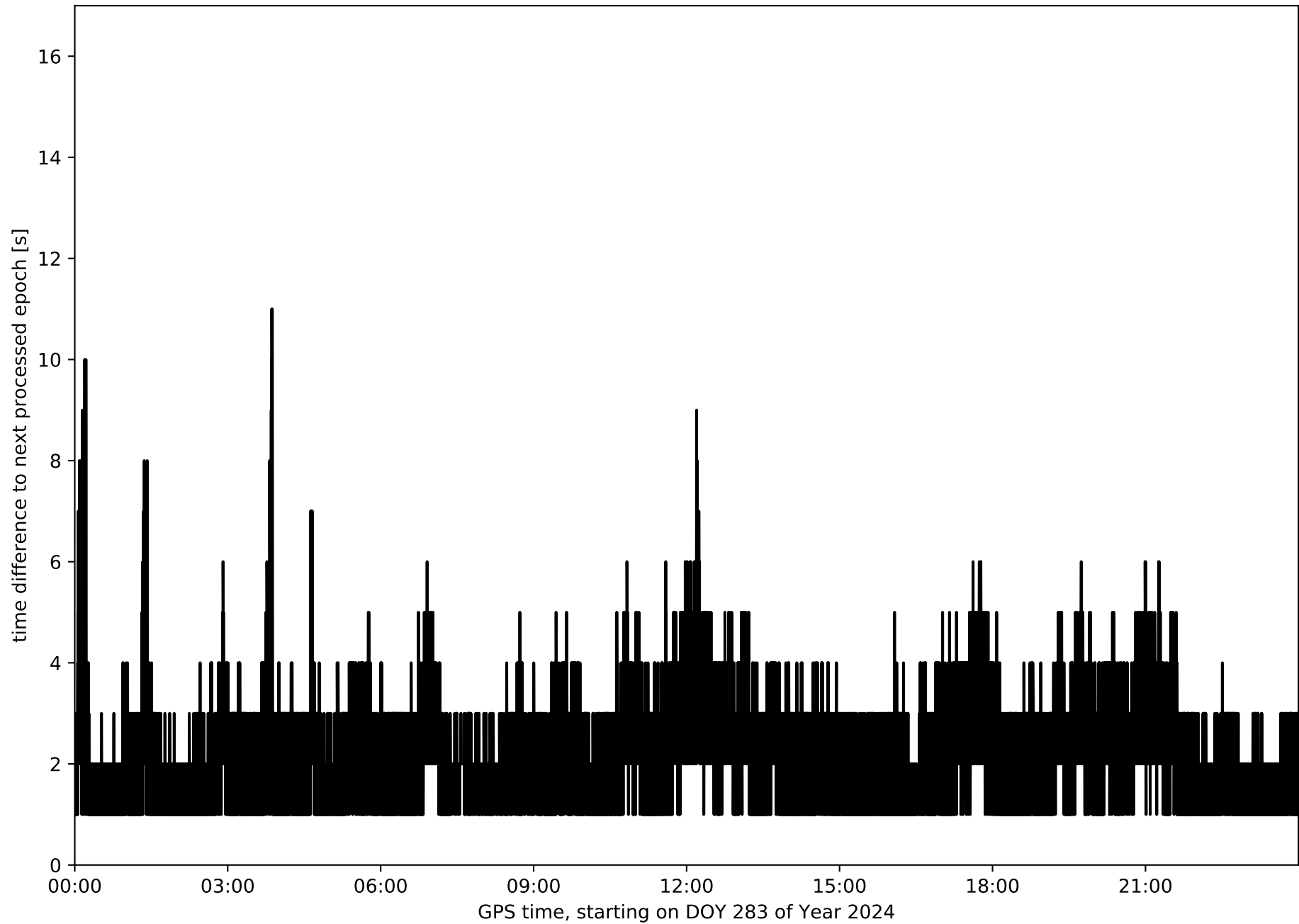
average fixing percentage with threshold set to 0.3: 87.2 percent

stations available: 15 of 15

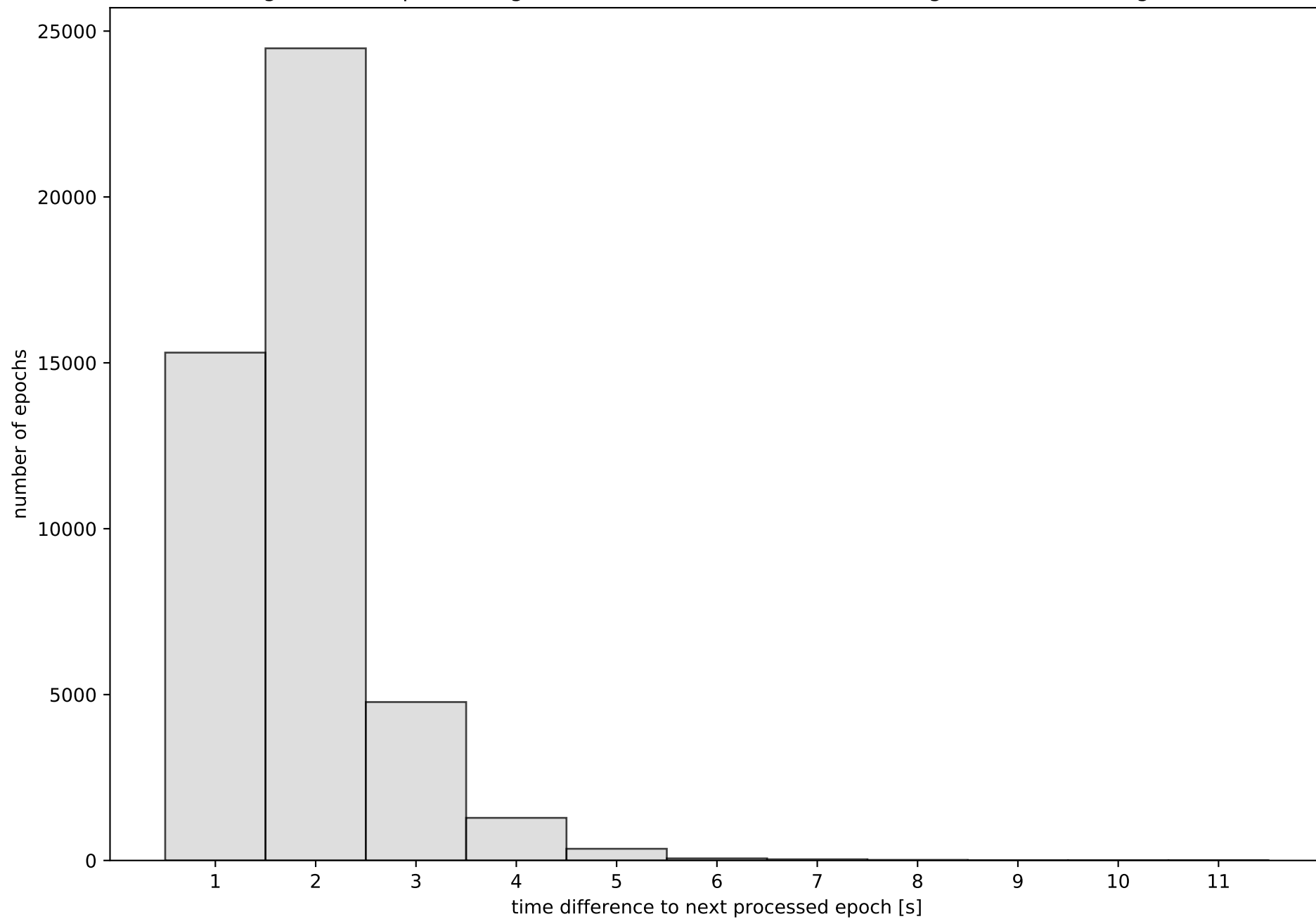
station information:

station AJAL:	antenna: GPPNULLANTENNA NONE	receiver: LEICA GR50	height: 884.142
station ARAJ:	antenna: LEIAR20 LEIM	receiver: LEICA GR50	height: 580.921
station AVI2:	antenna: TRM59900.00 SCIS	receiver: TRIMBLE NETR9	height: 1206.515
station BUIT:	antenna: TRM57971.00 TZGD	receiver: TRIMBLE NETR9	height: 1032.705
station IGNE:	antenna: LEIAT504GG LEIS	receiver: LEICA GR50	height: 766.956
station MAD1:	antenna: LEIAR20 LEIM	receiver: LEICA GR50	height: 724.483
station ORUS:	antenna: TRM57971.00 TZGD	receiver: TRIMBLE NETR9	height: 862.752
station PEN1:	antenna: GPPNULLANTENNA NONE	receiver: LEICA GR30	height: 814.558
station PNAV:	antenna: LEIAR20 LEIM	receiver: LEICA GR50	height: 2235.365
station RIA1:	antenna: TRM59900.00 SCIS	receiver: TRIMBLE NETR9	height: 1263.778
station SGVA:	antenna: GPPNULLANTENNA NONE	receiver: LEICA GR50	height: 1076.312
station SMDV:	antenna: TPSCR.G3 TPSH	receiver: TPS NET-G5	height: 670.791
station TALV:	antenna: TPSCR.G5 TPSH	receiver: TPS NET-G5	height: 458.35
station YEB1:	antenna: LEIAR25 NONE	receiver: LEICA GR25	height: 975.396
station LABG:	antenna: LEIAR20 LEIM	receiver: LEICA GR50	height: 763.888

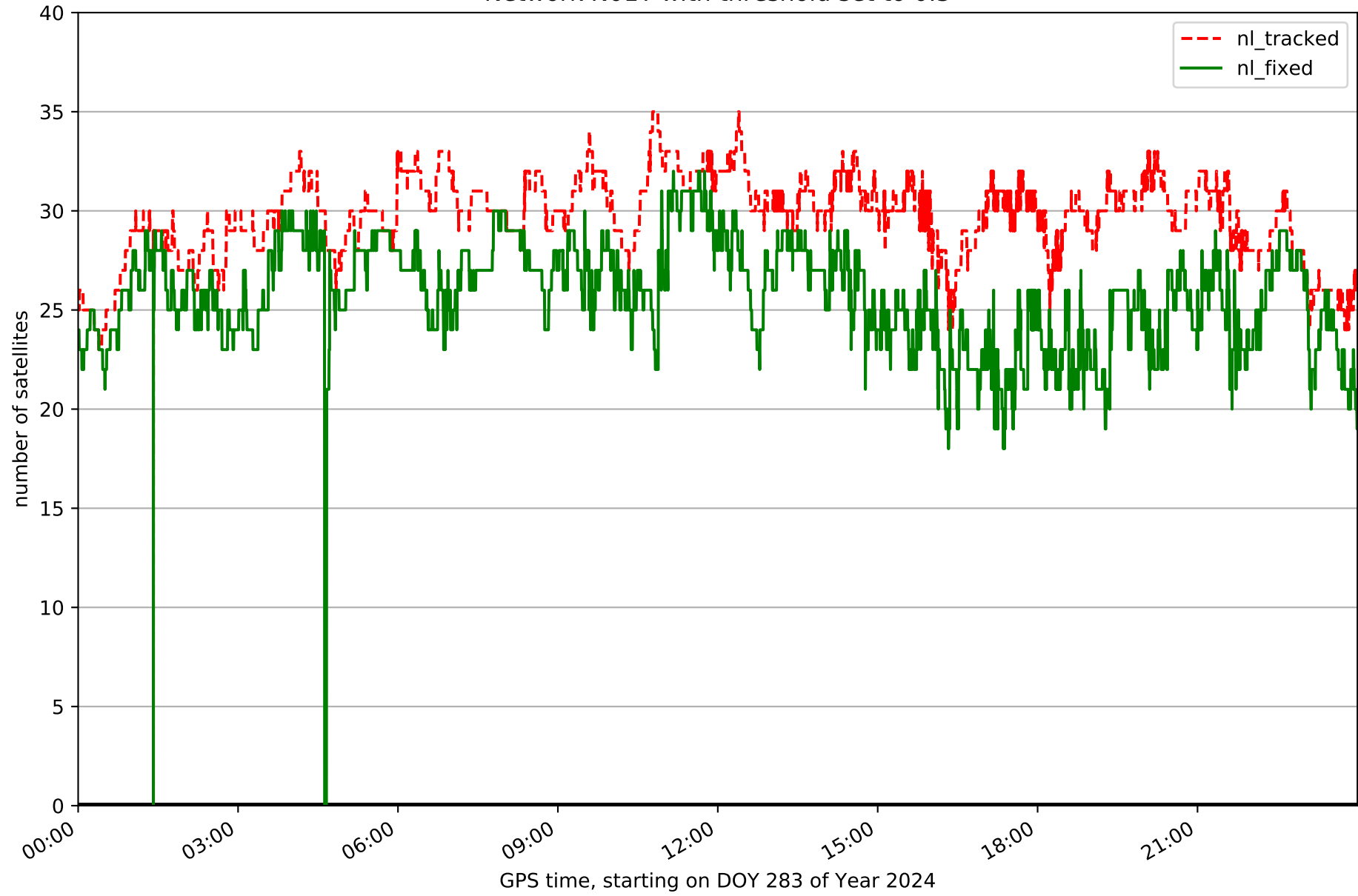
Processing rate in network N01T



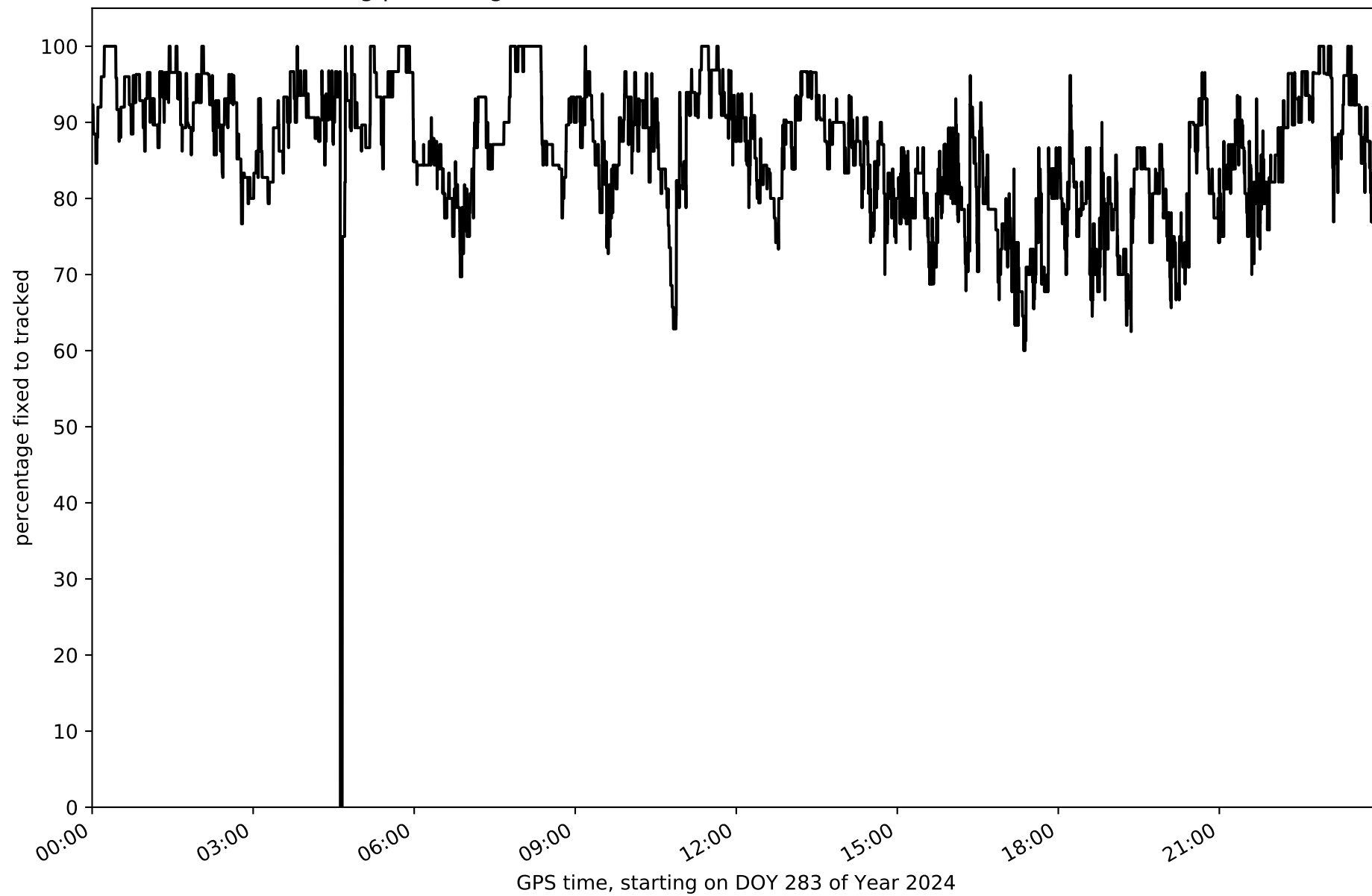
Histogram of the processing rate in network N01T (durations larger 15 seconds neglected)



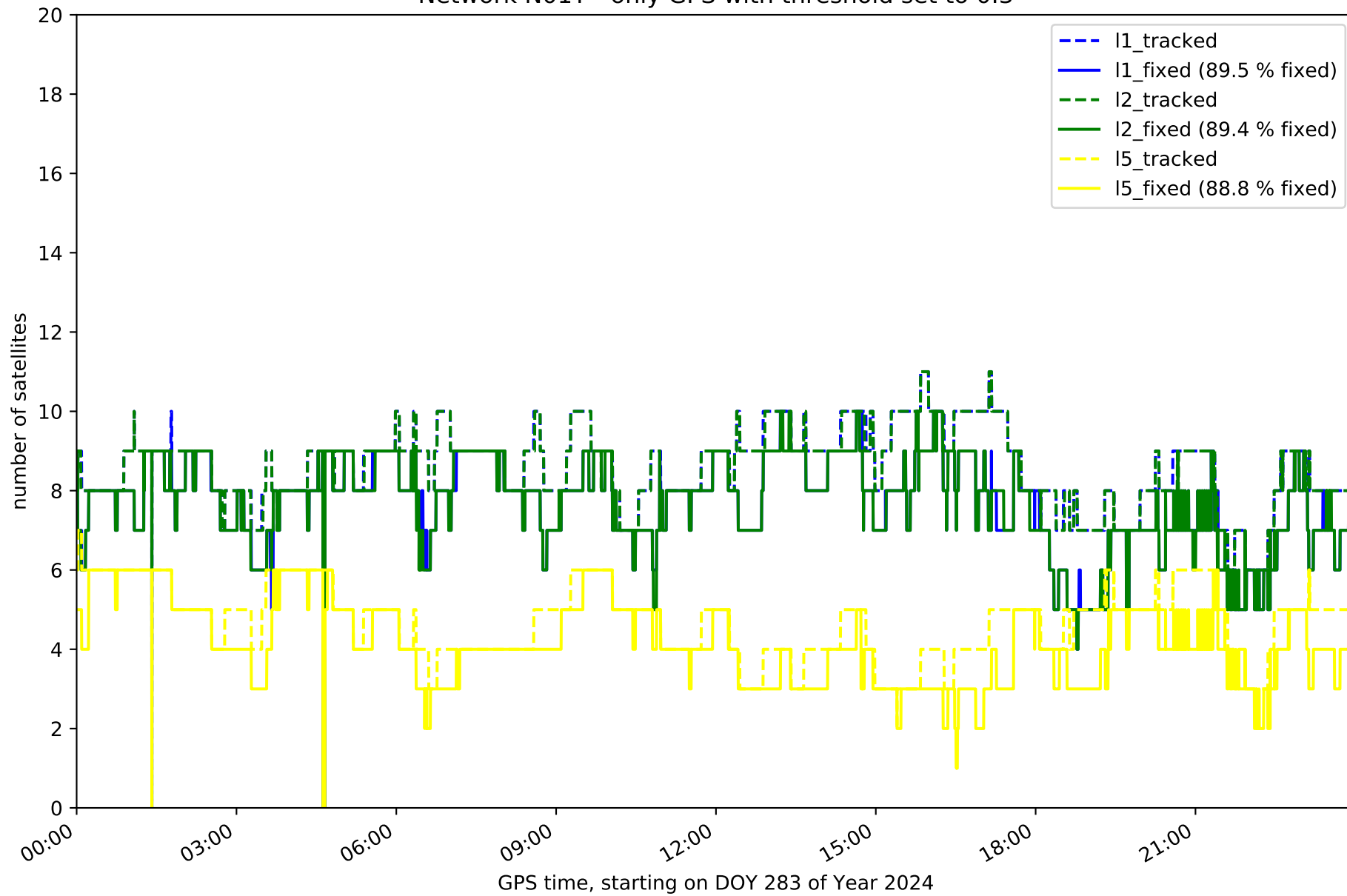
Network N01T with threshold set to 0.3



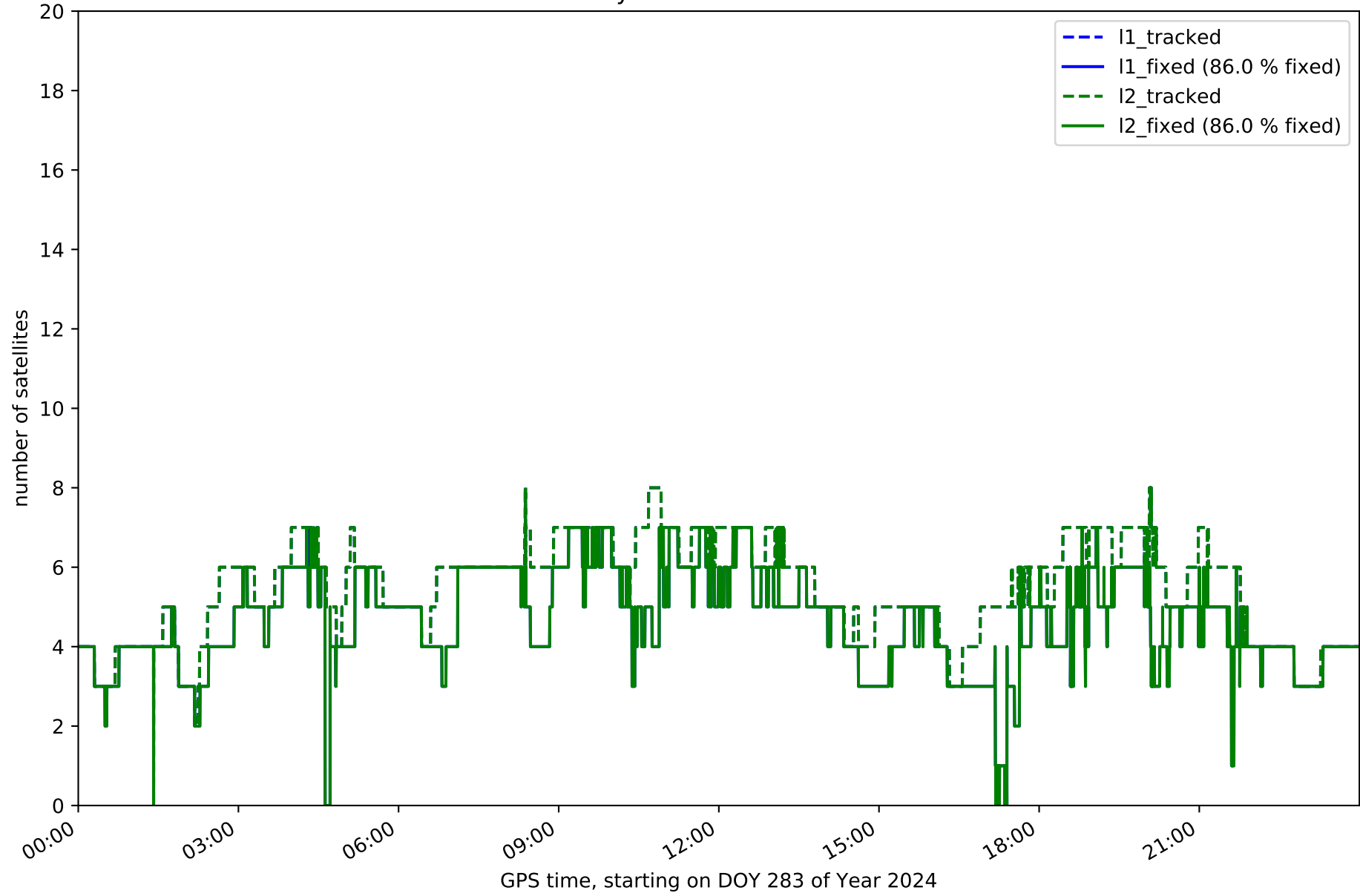
Fixing percentage of satellites in network N01T with threshold set to 0.3



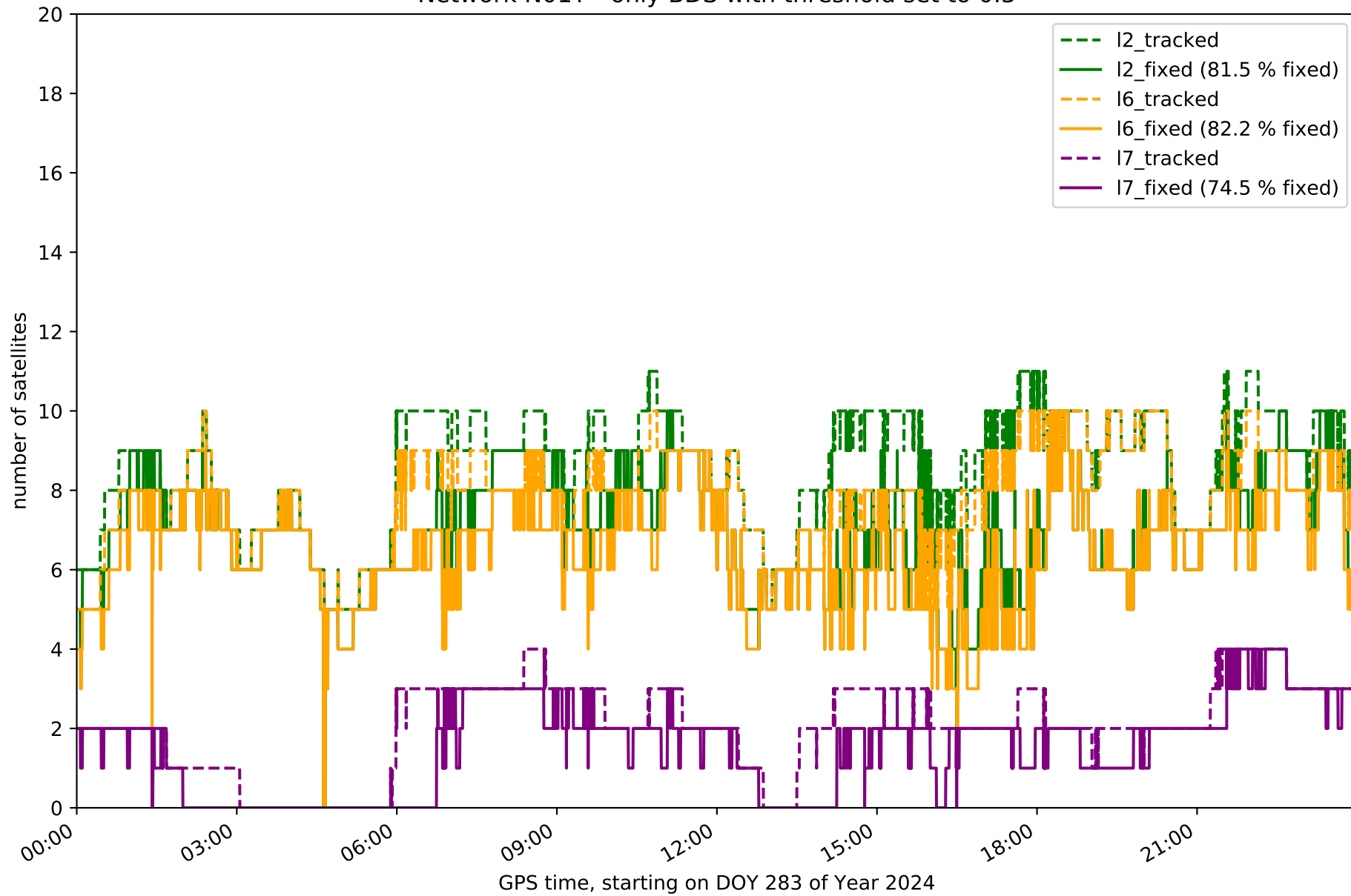
Network N01T - only GPS with threshold set to 0.3



Network N01T - only GLONASS with threshold set to 0.3

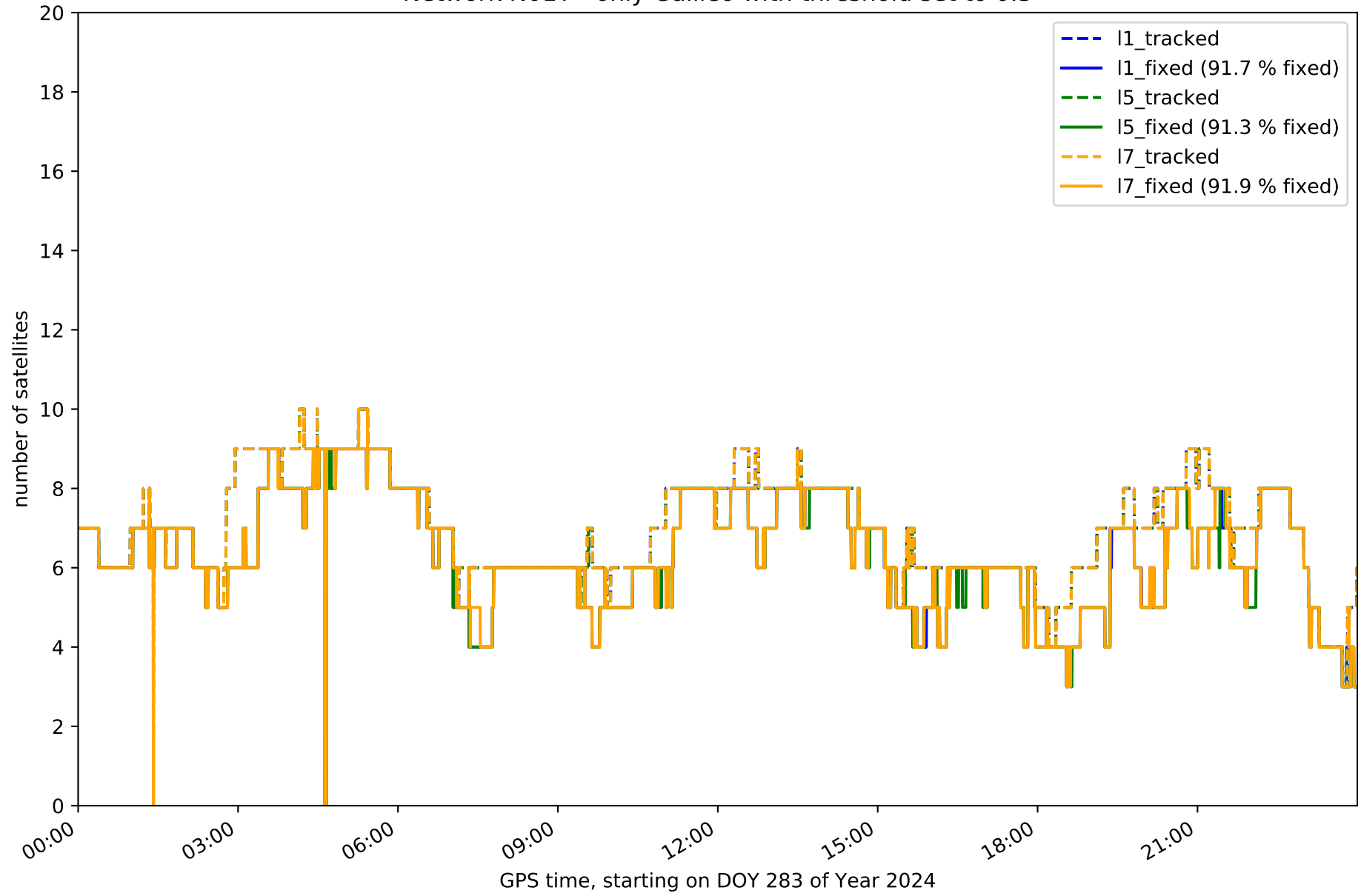


Network N01T - only BDS with threshold set to 0.3

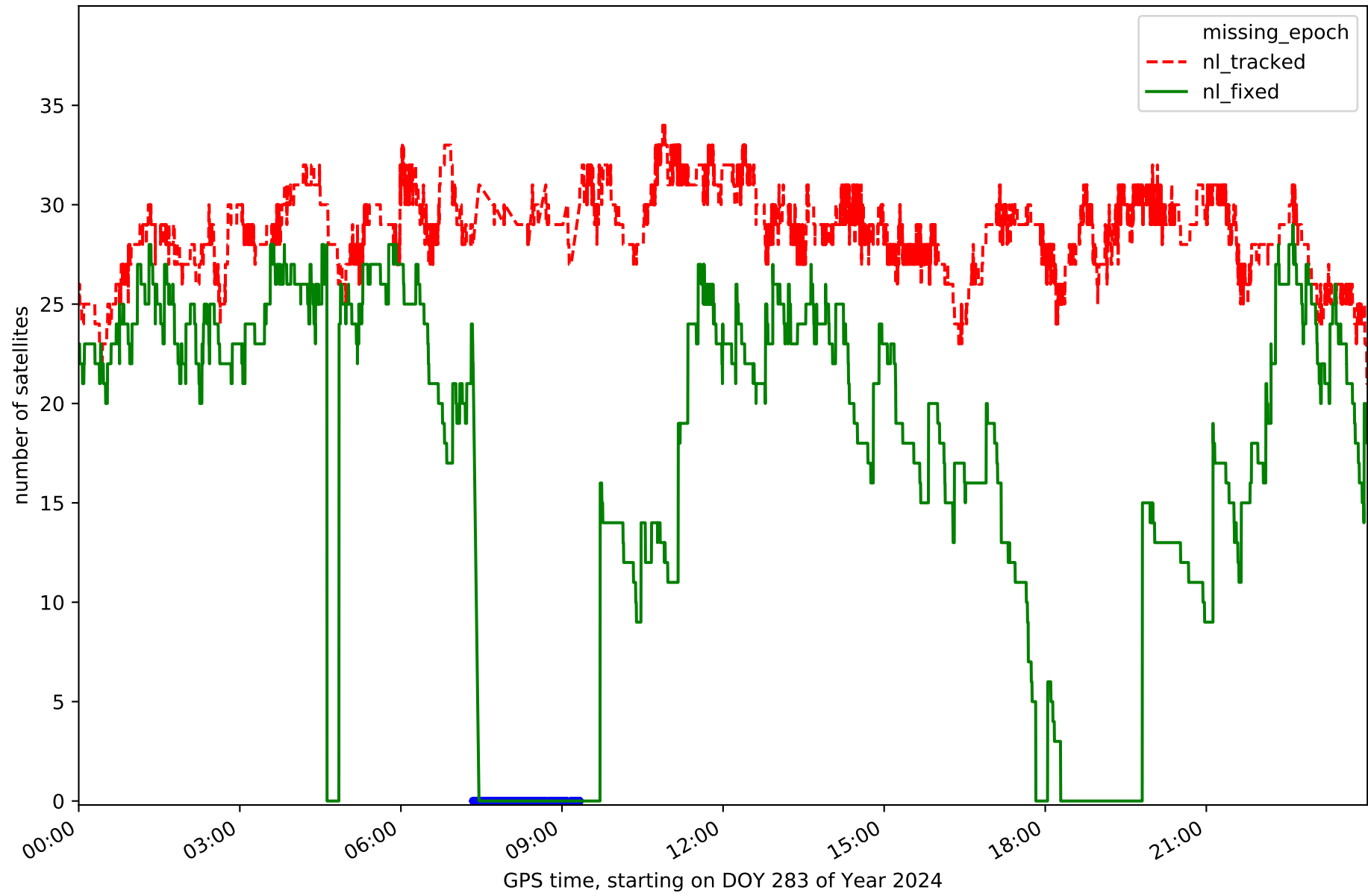




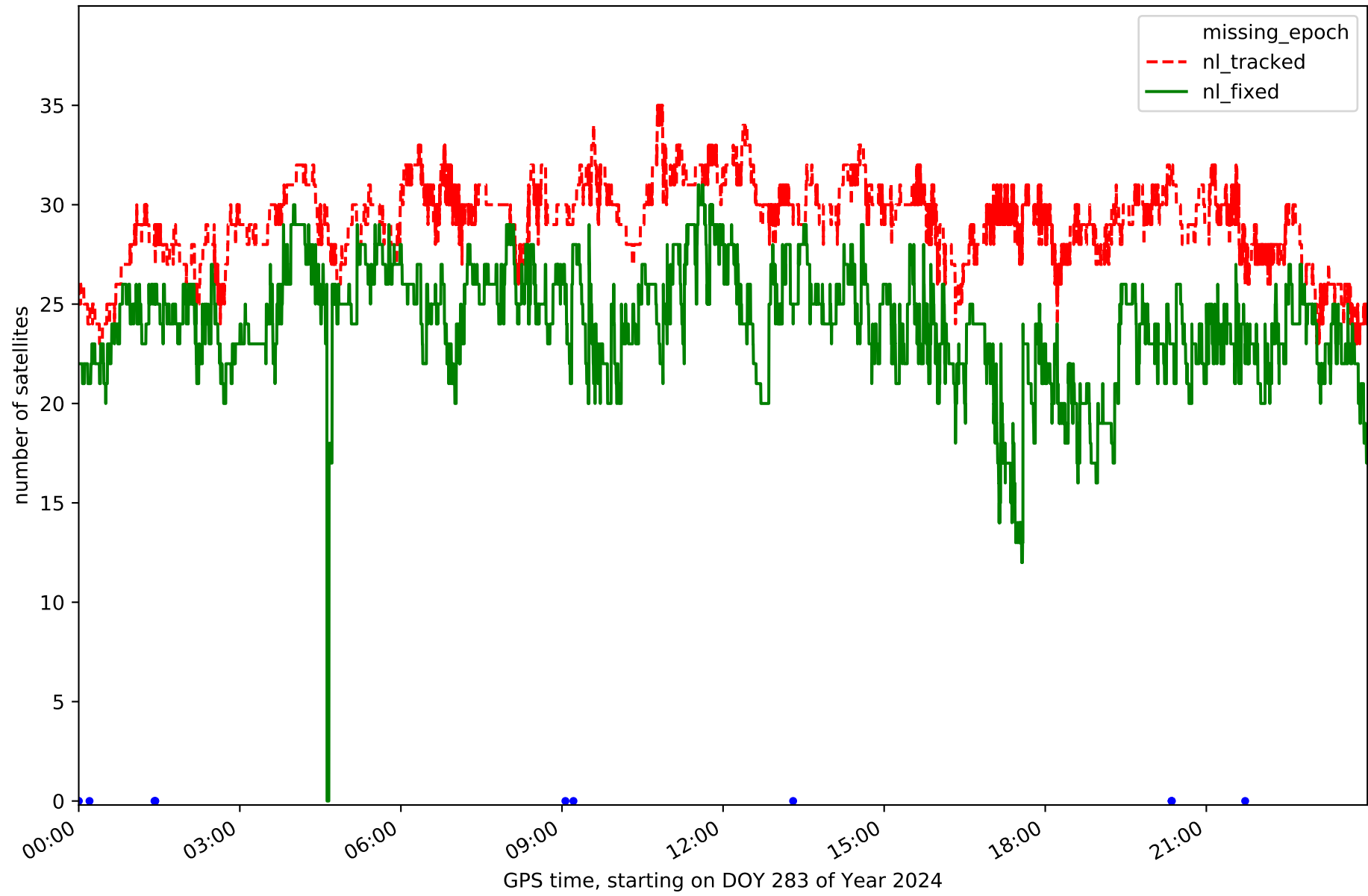
Network N01T - only Galileo with threshold set to 0.3



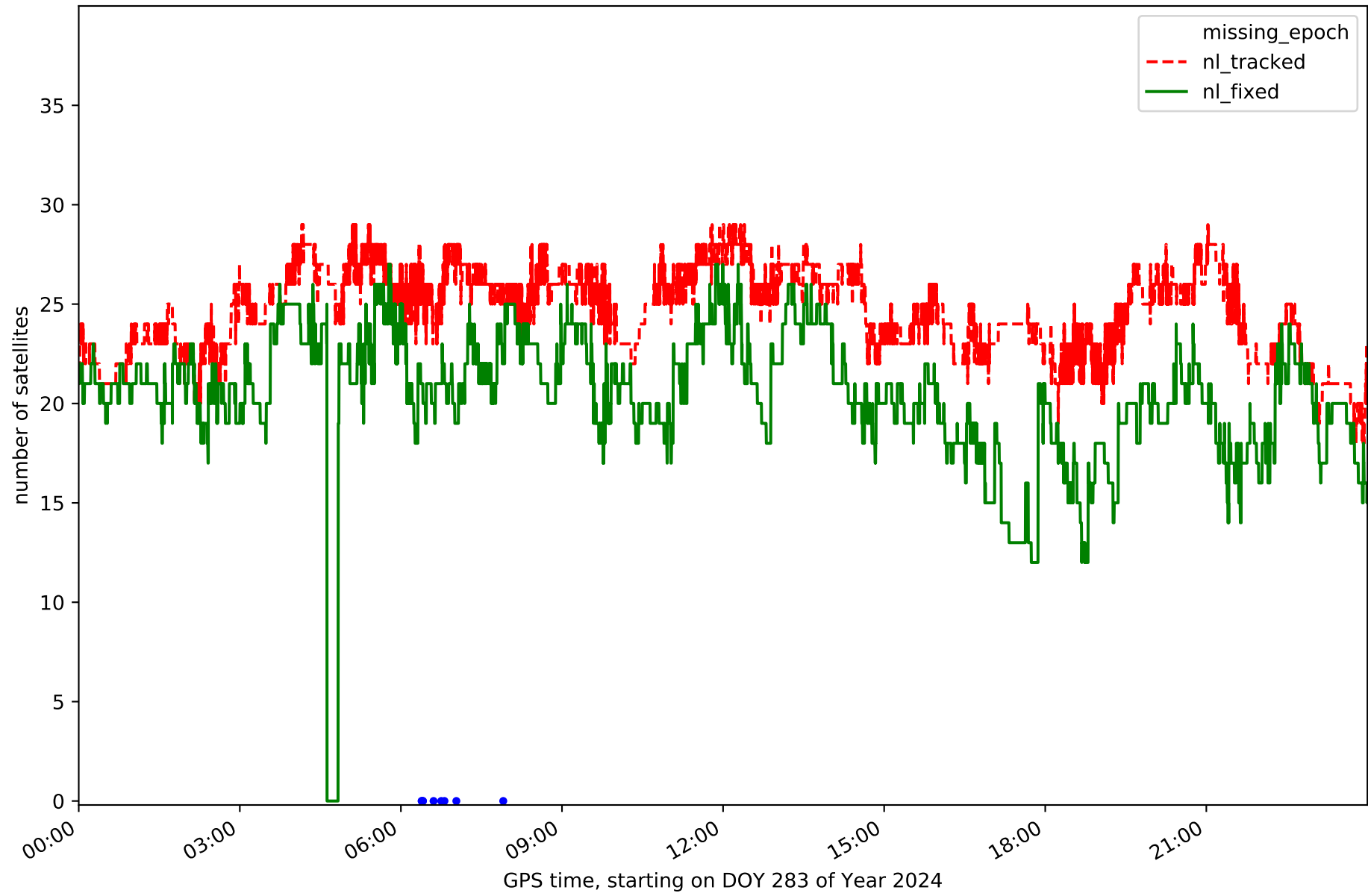
Station AJAL in network N01T



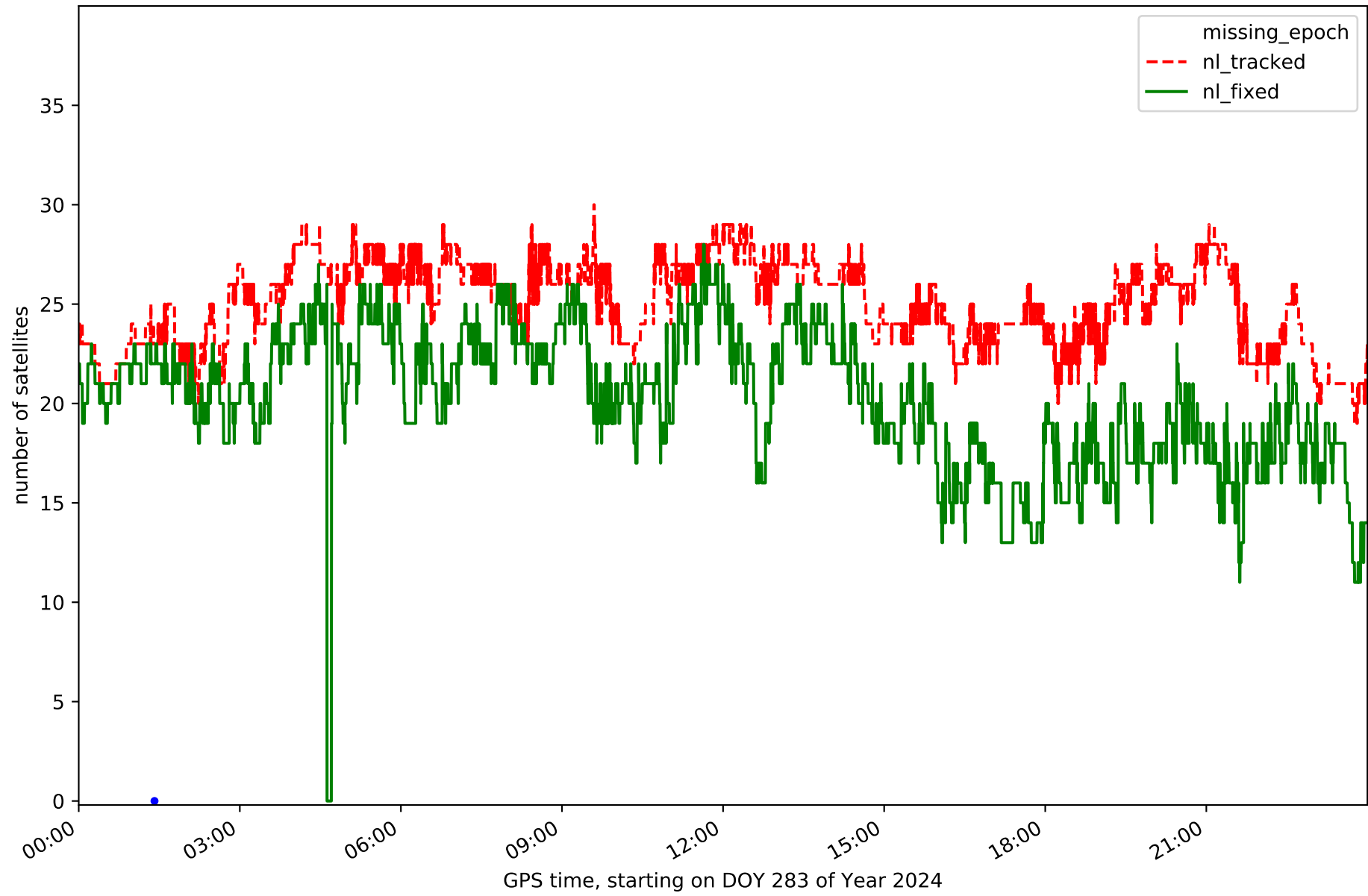
Station ARAJ in network N01T



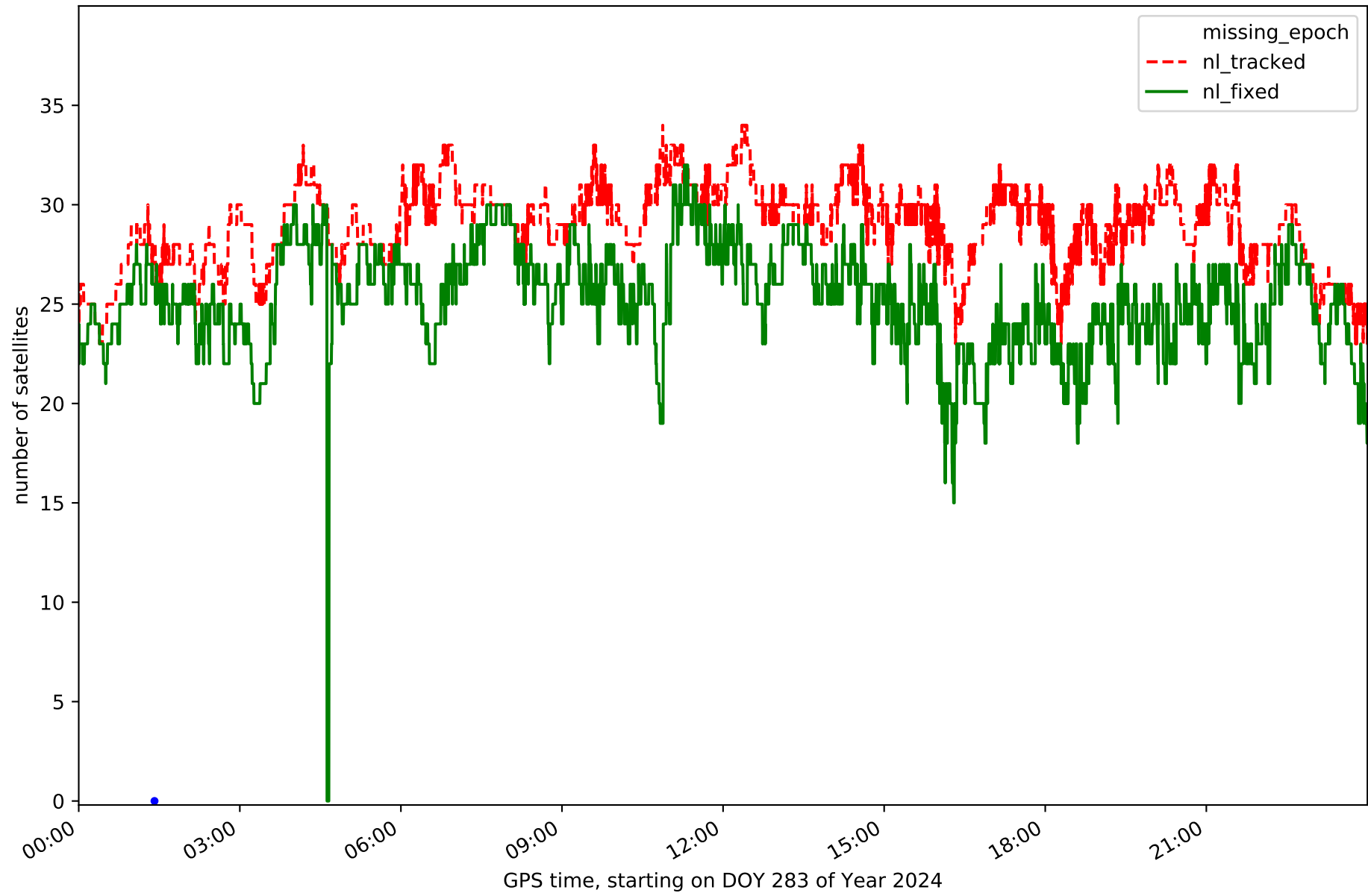
Station AVI2 in network N01T



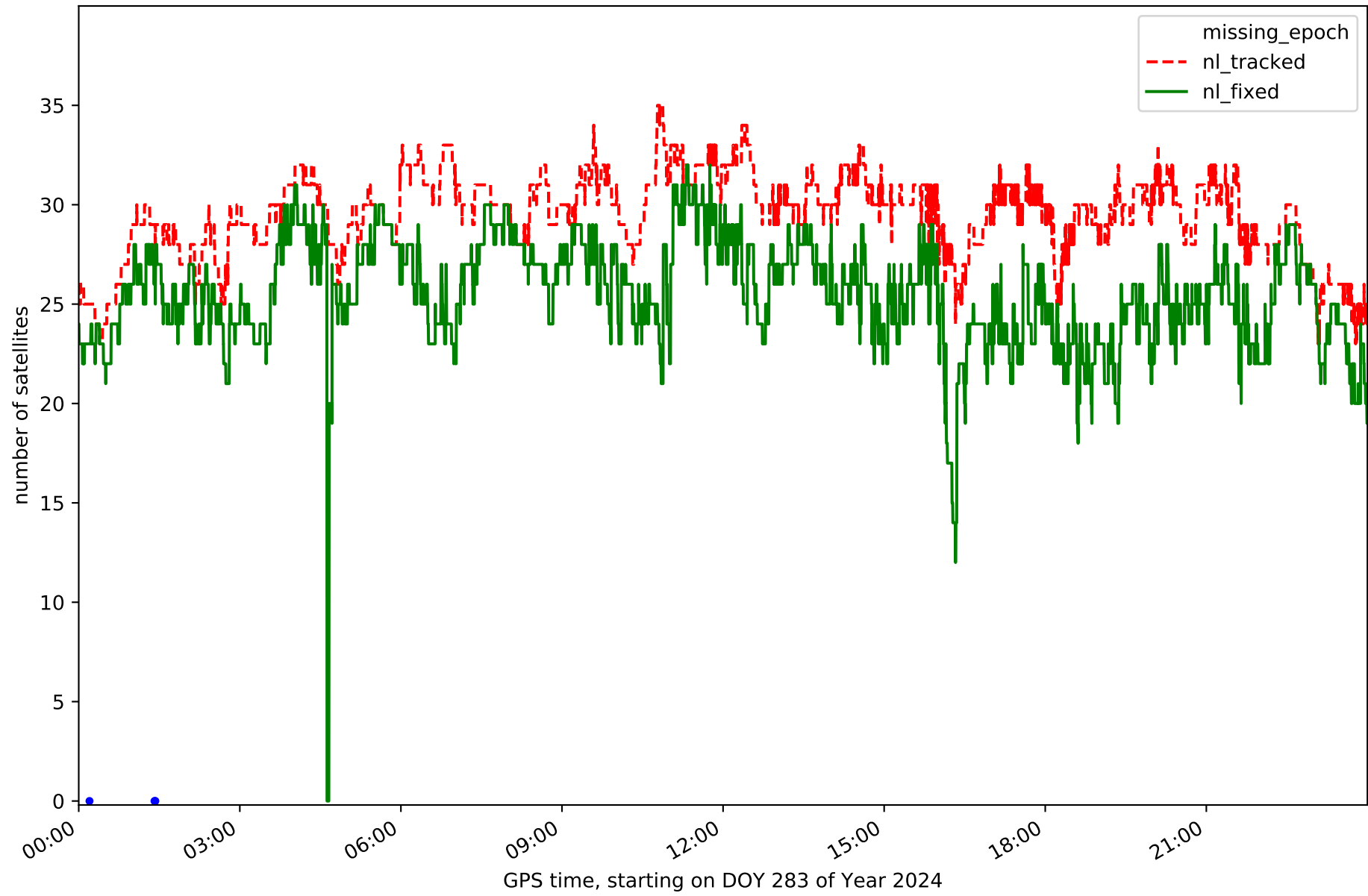
Station BUIT in network N01T



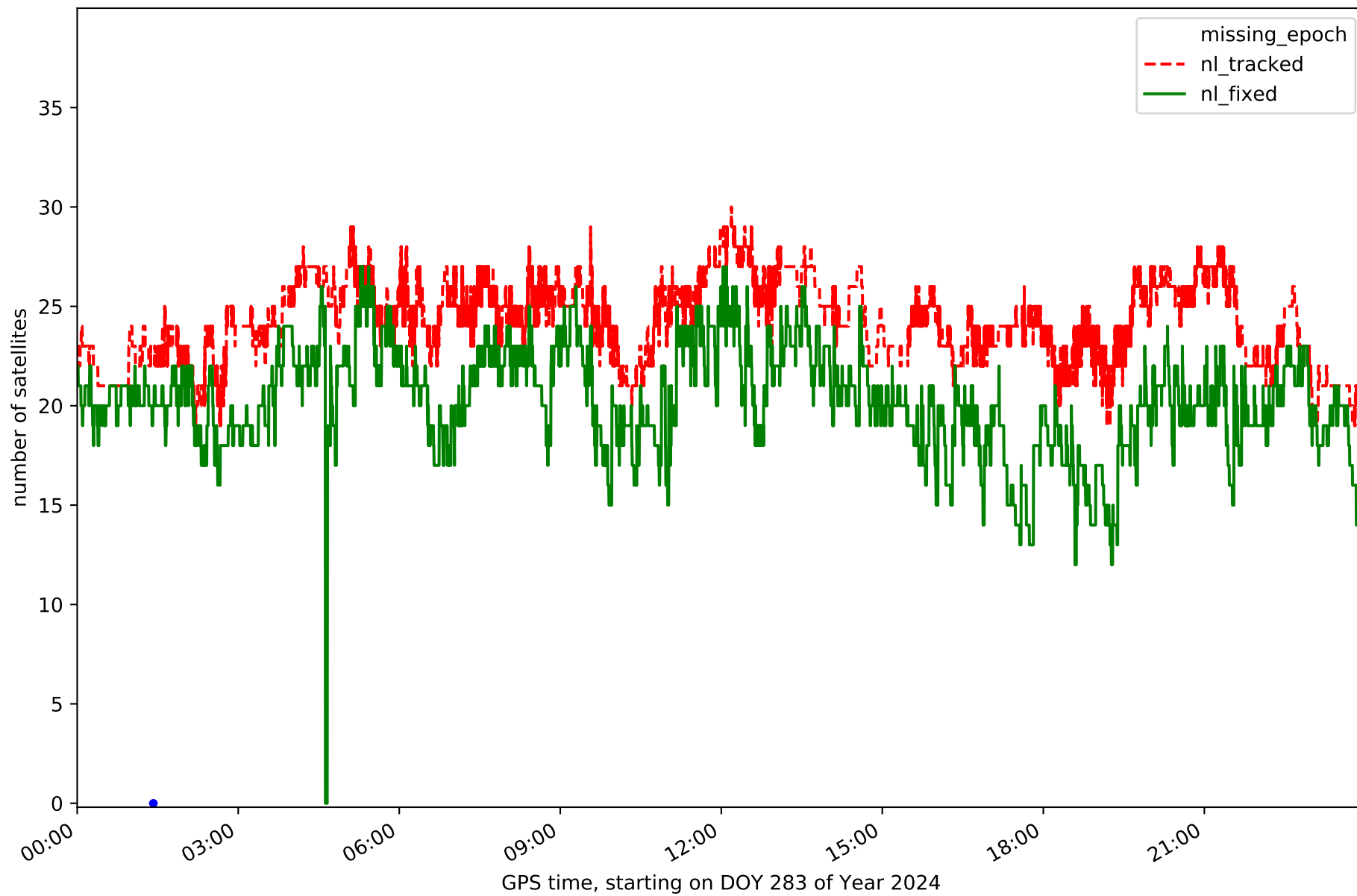
Station IGNE in network N01T



Station MAD1 in network N01T

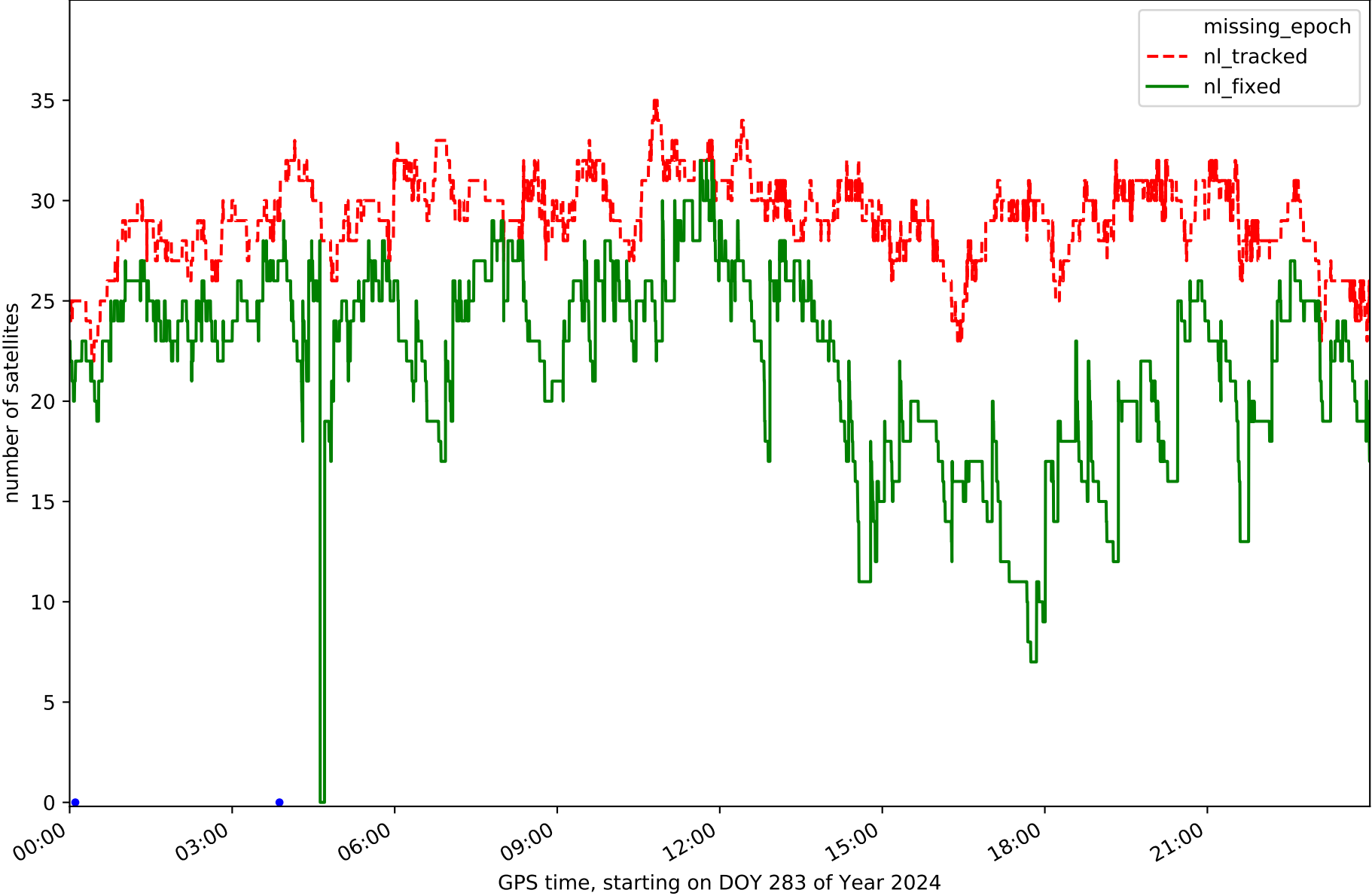


Station ORUS in network N01T

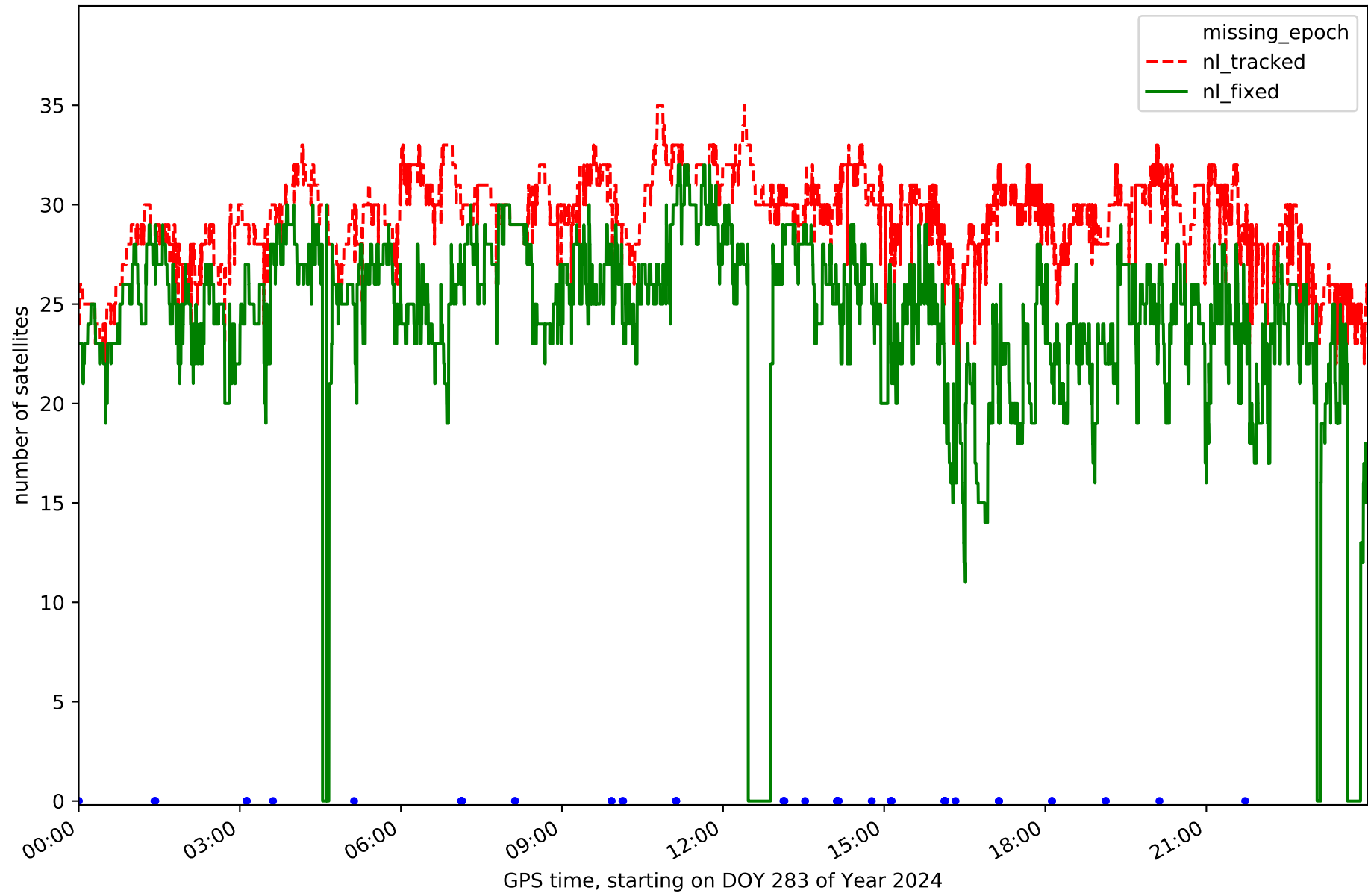




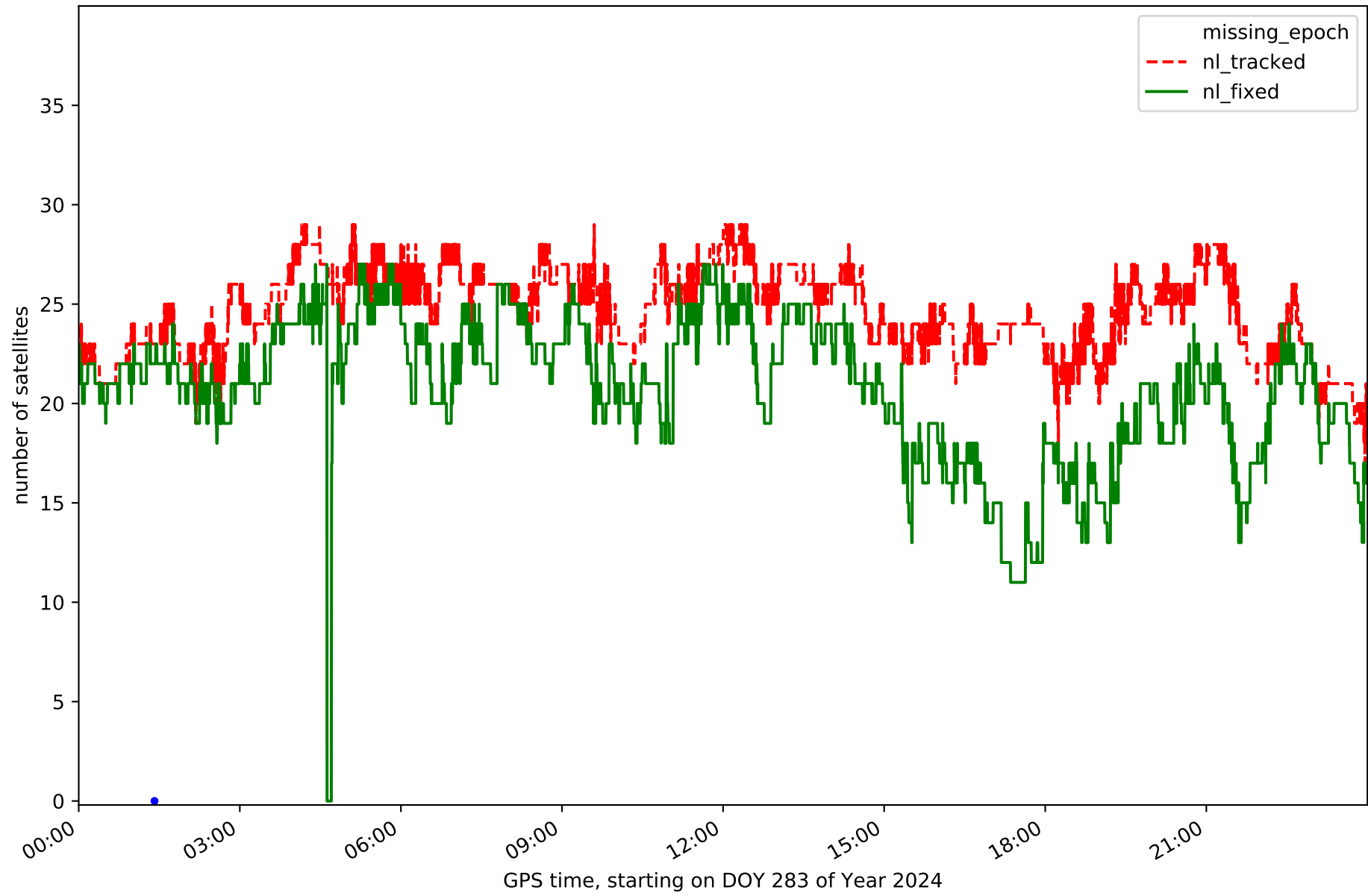
Station PEN1 in network N01T



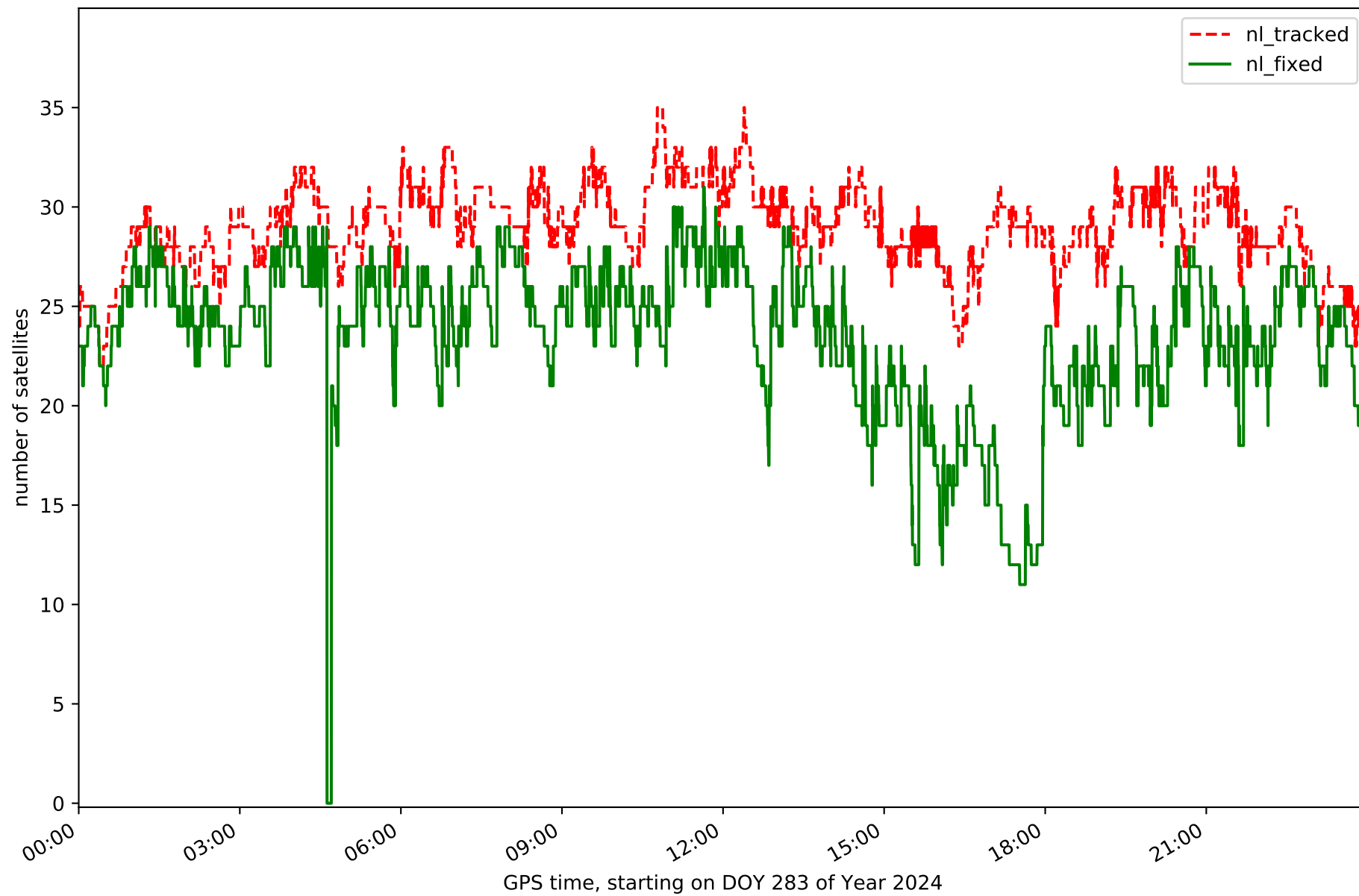
Station PNAV in network N01T



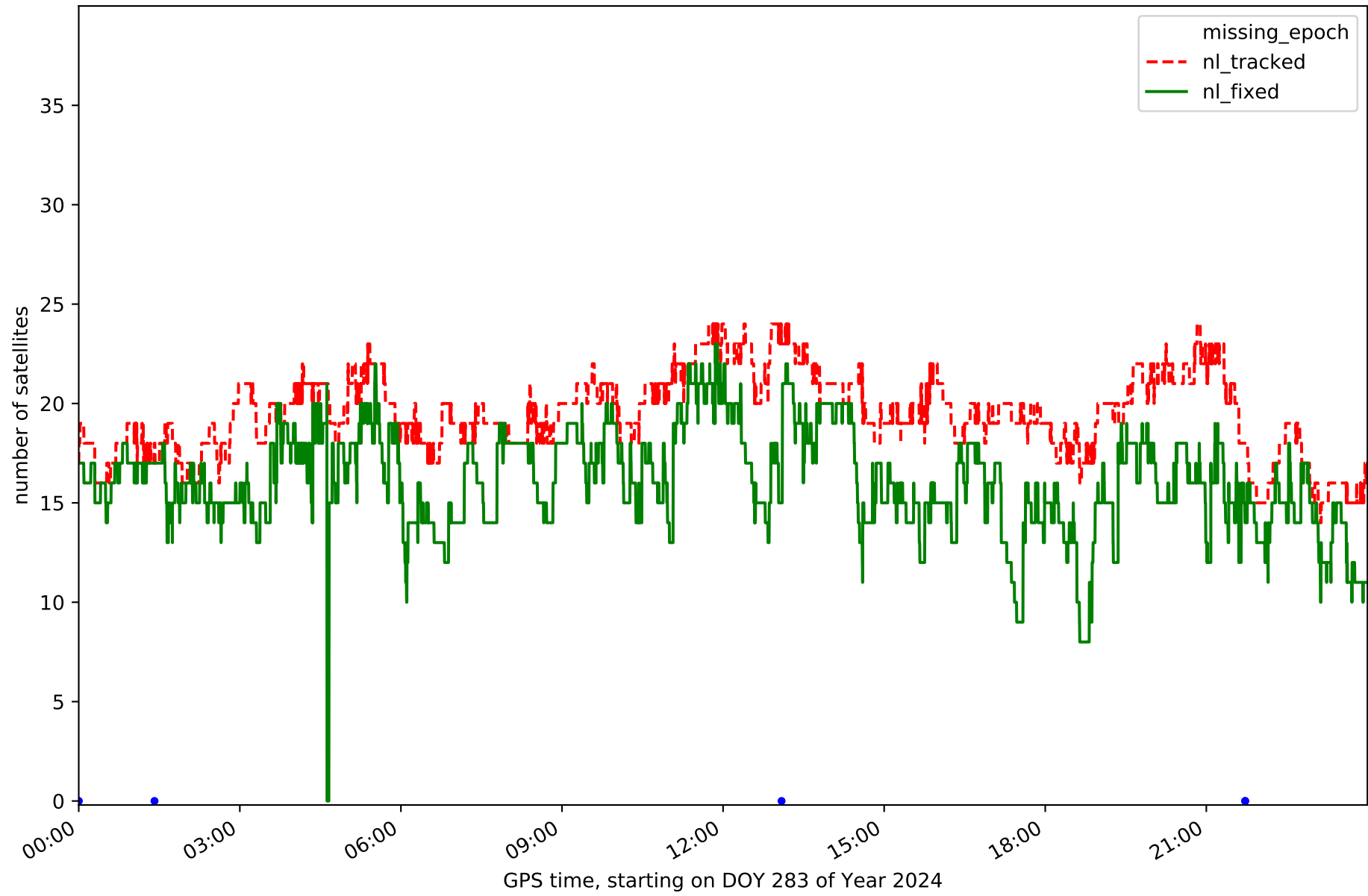
Station RIA1 in network N01T



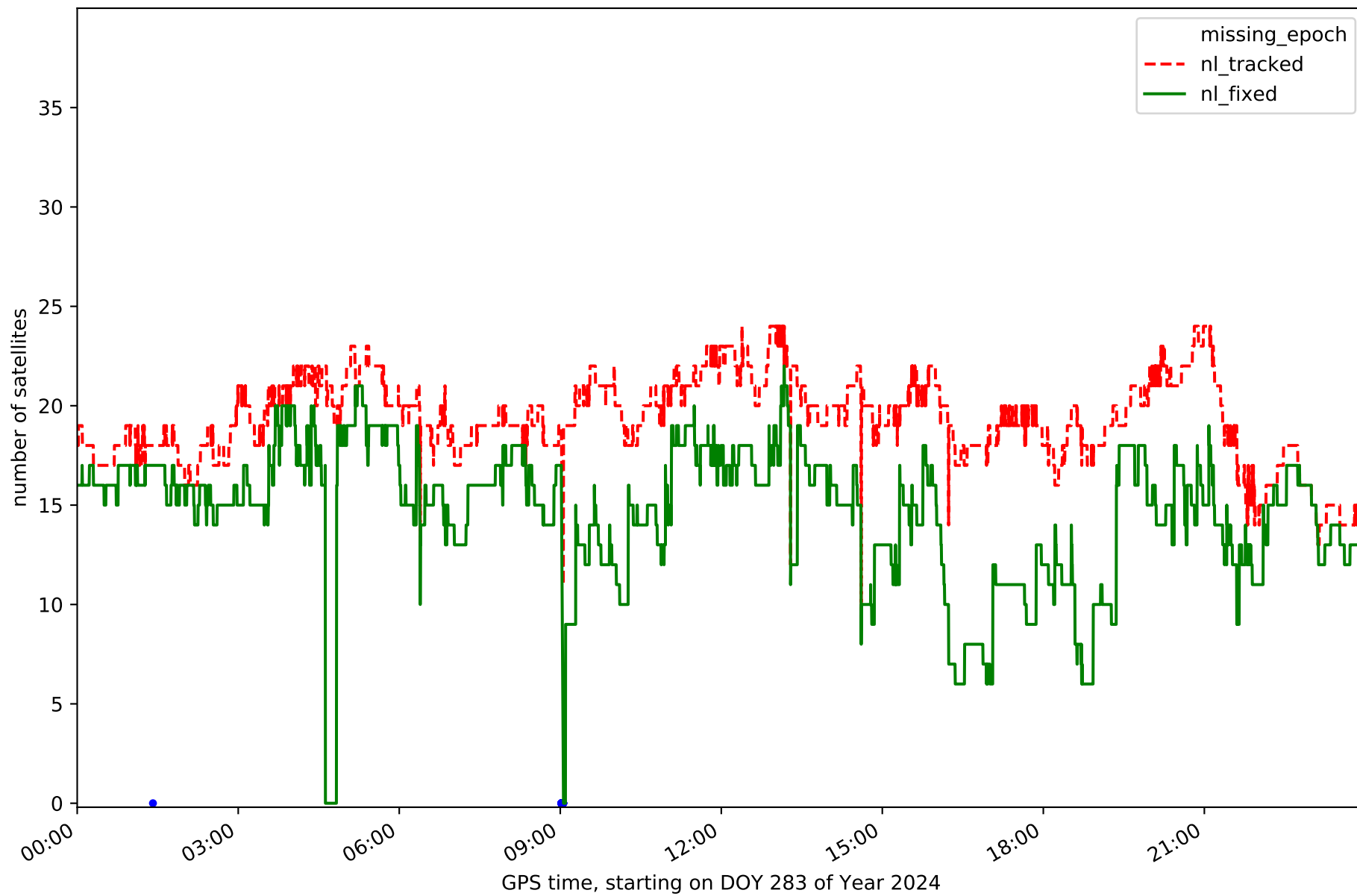
Station SGVA in network N01T



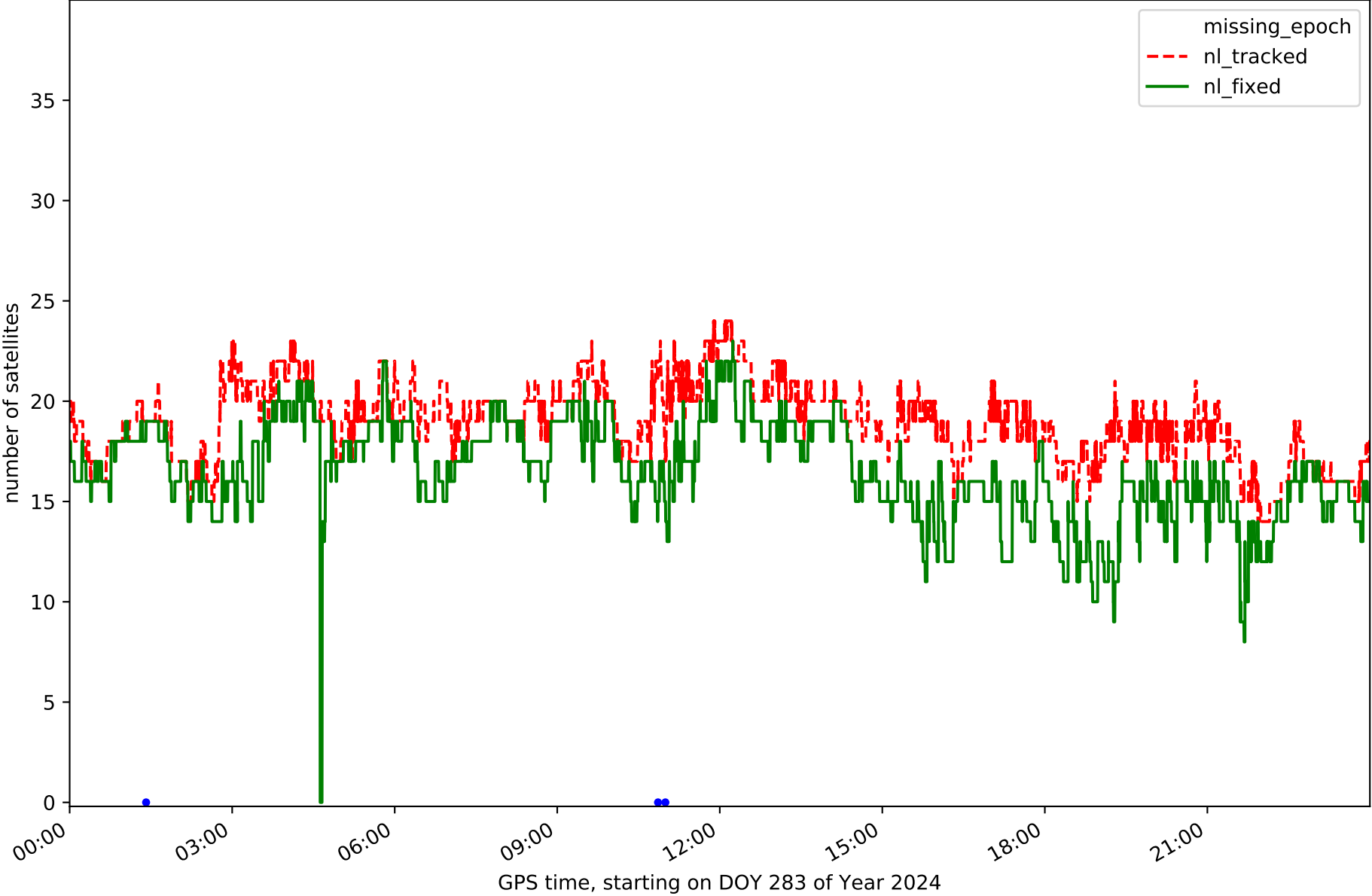
Station SMDV in network N01T



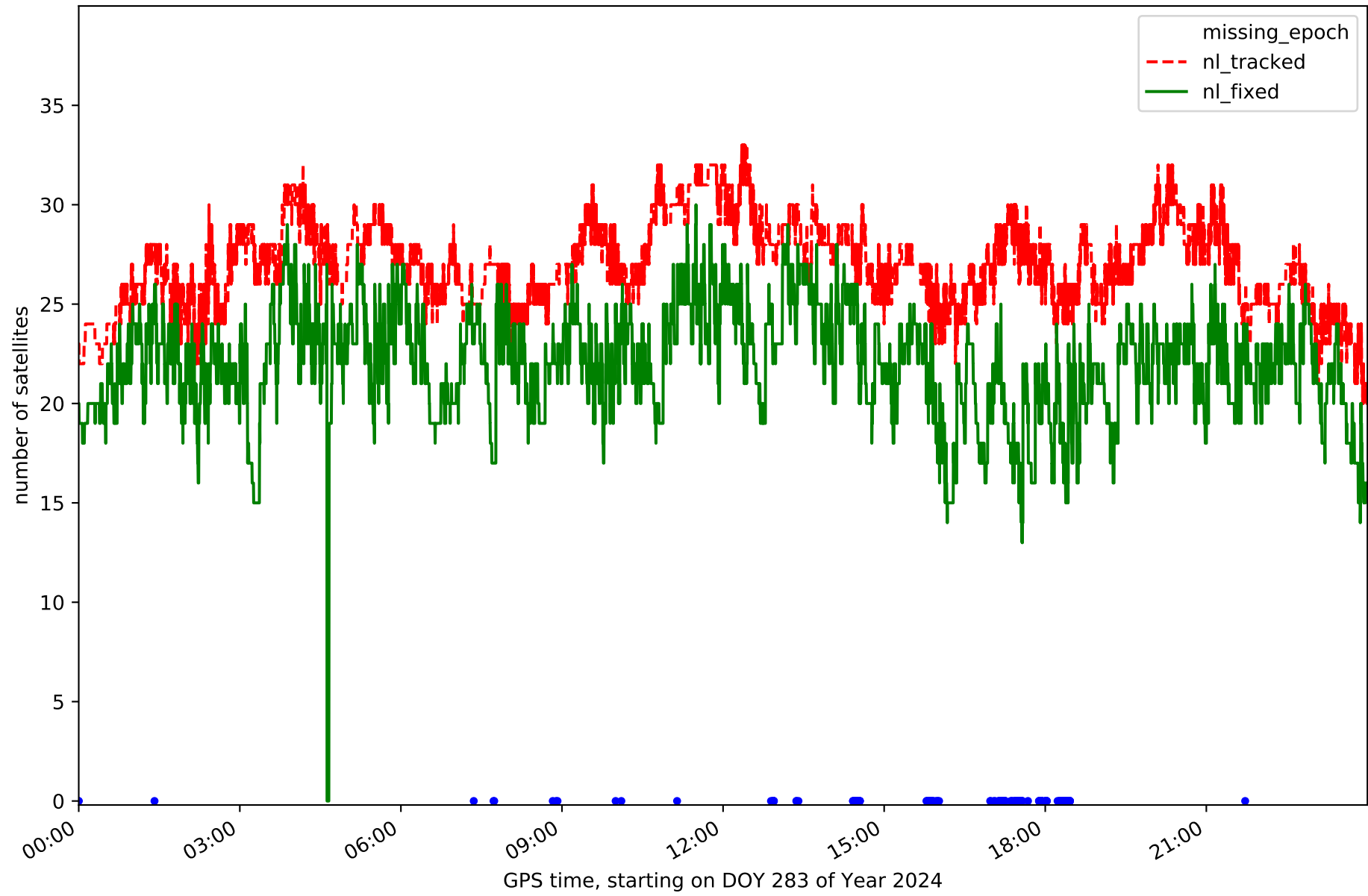
Station TALV in network N01T



Station YEB1 in network N01T

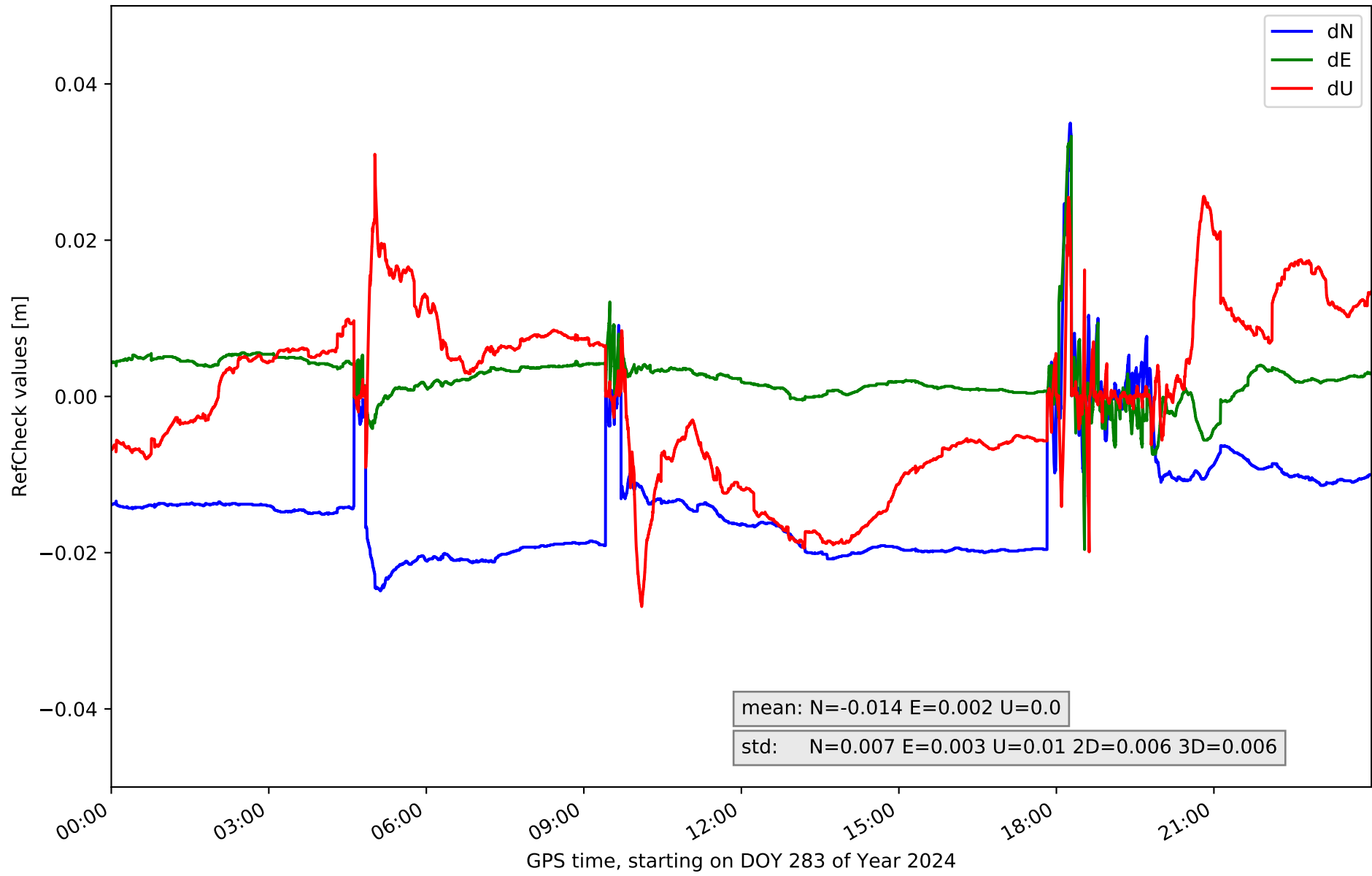


Station LABG in network N01T

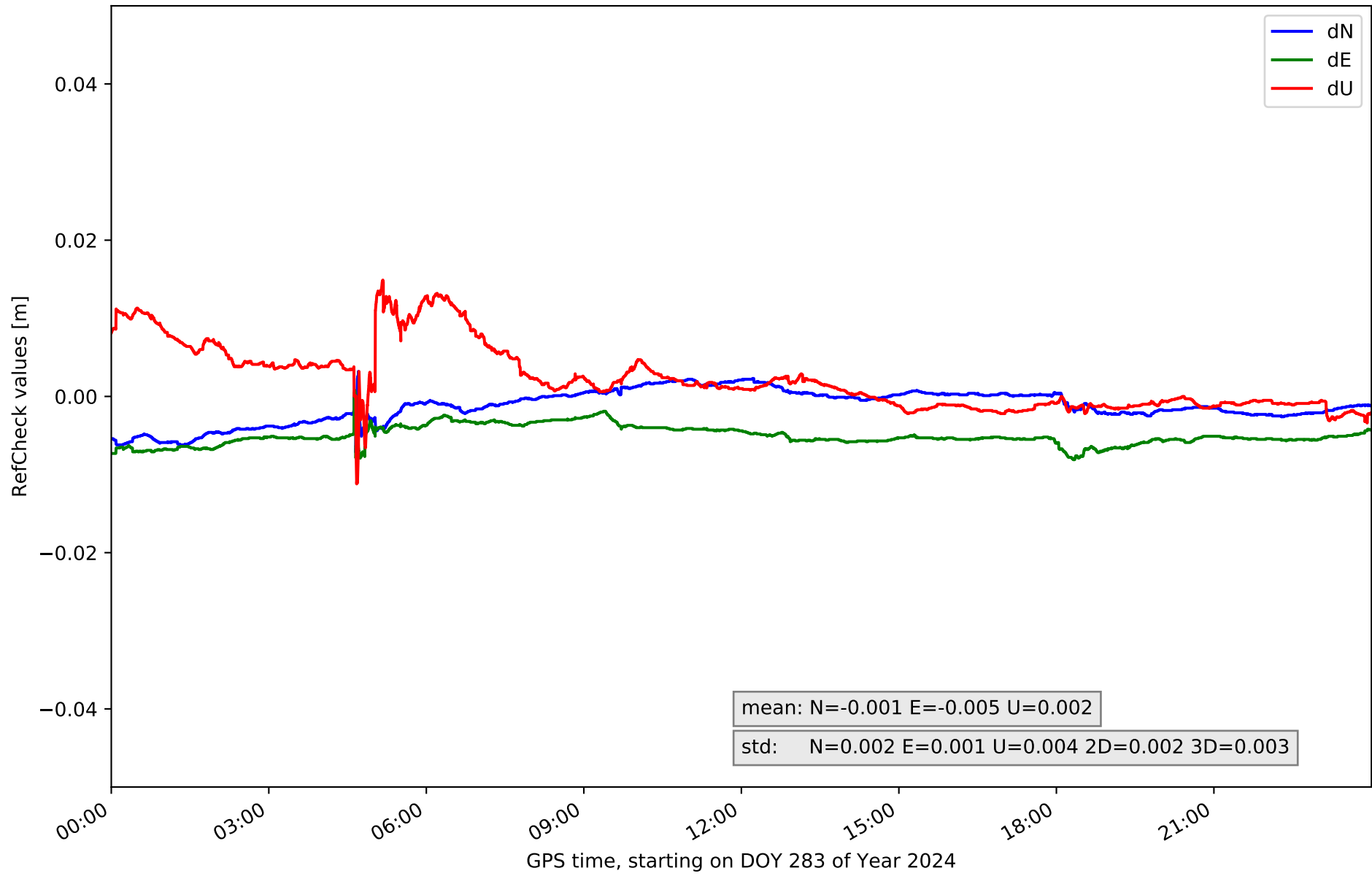




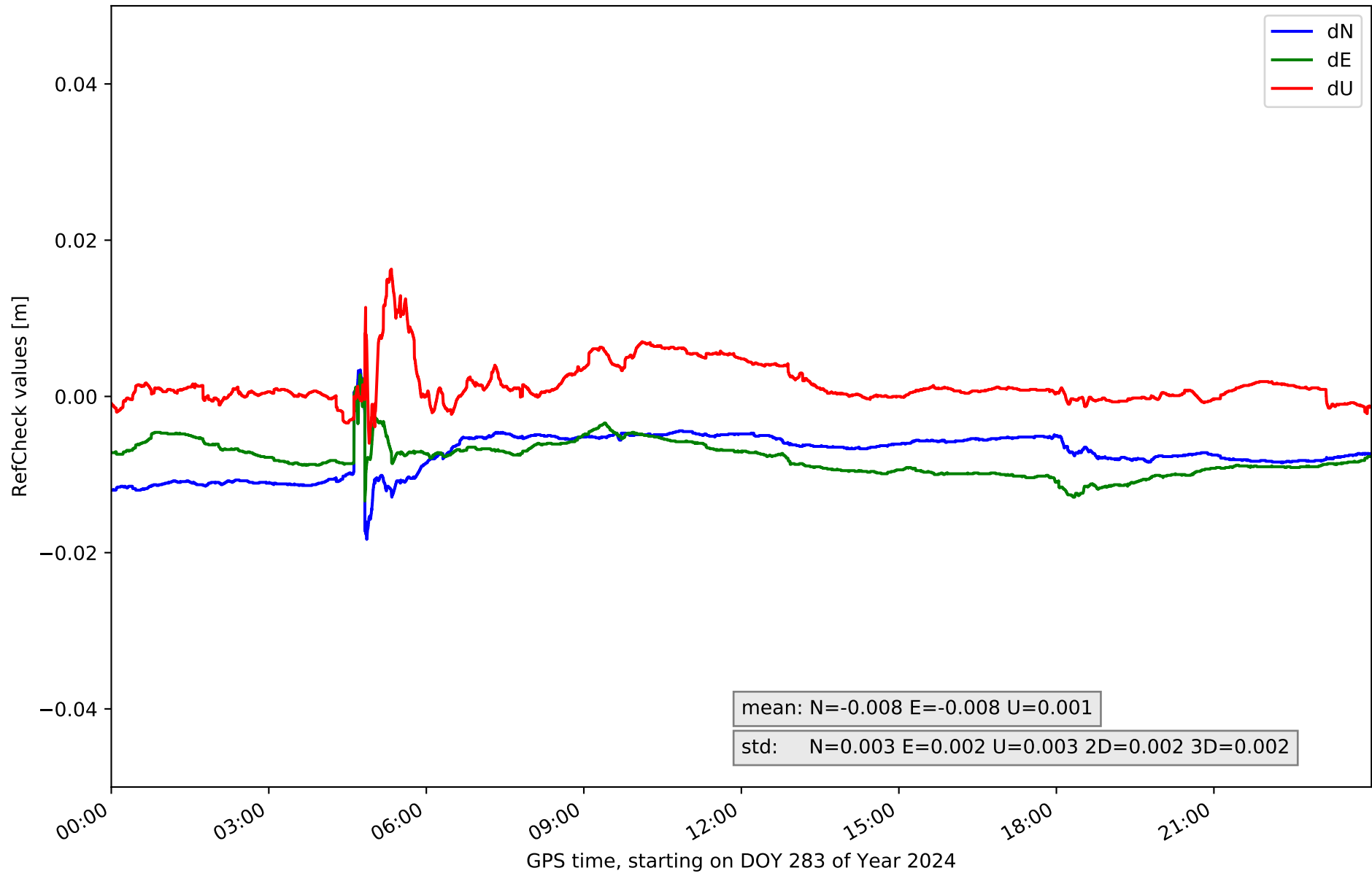
# RefCheck for station AJAL in network N01T



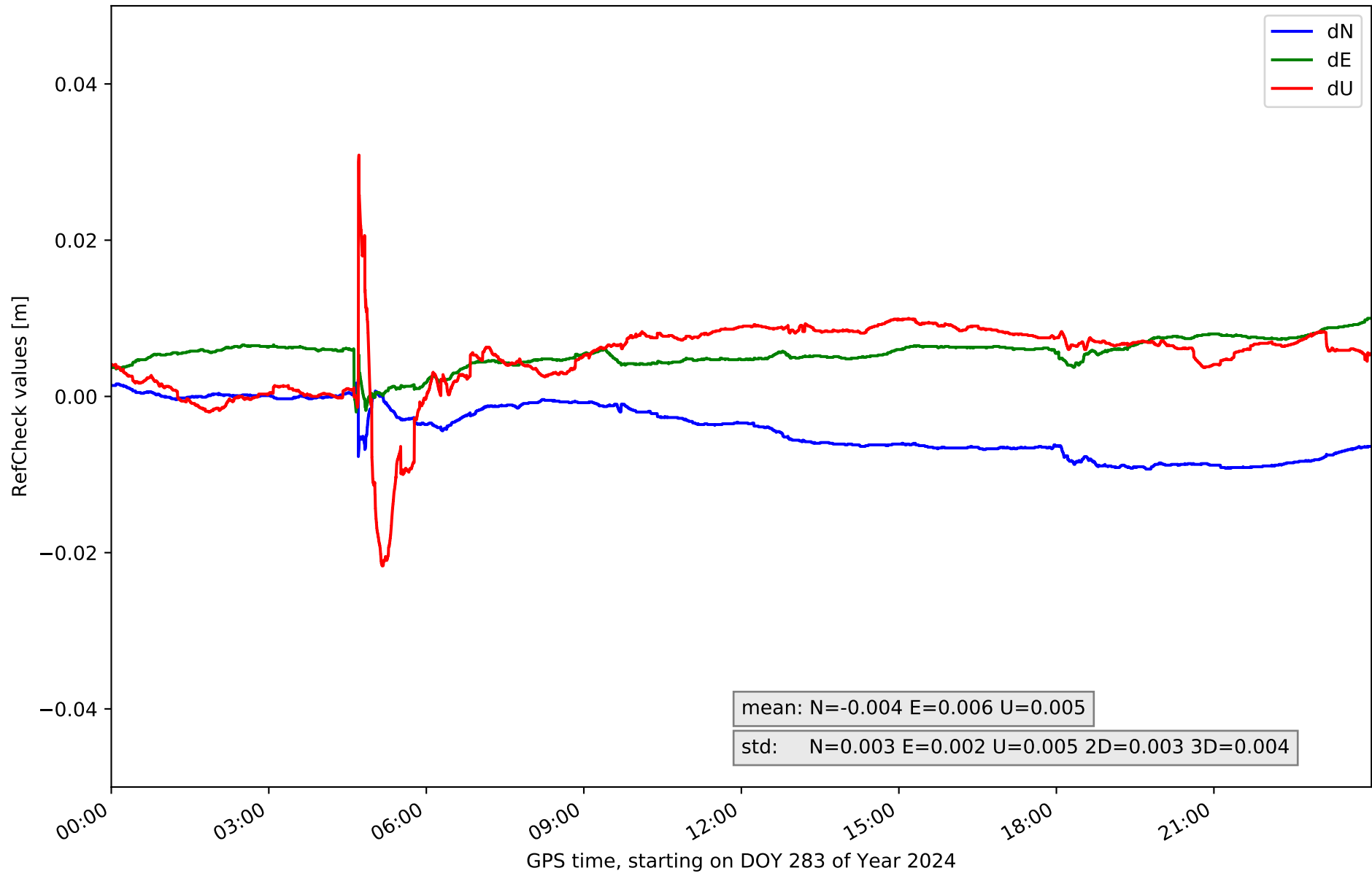
# RefCheck for station ARAJ in network N01T



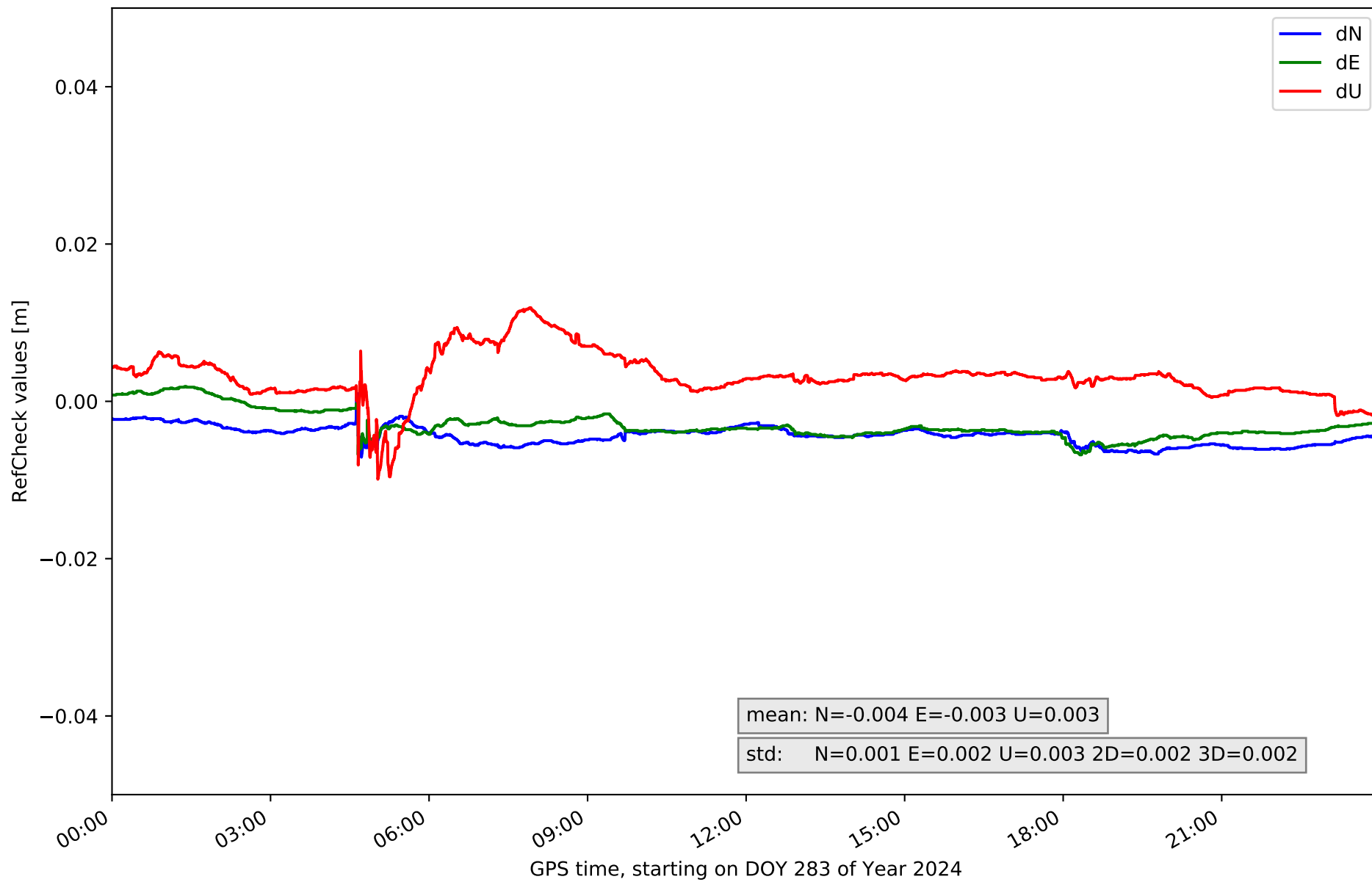
# RefCheck for station AVI2 in network N01T



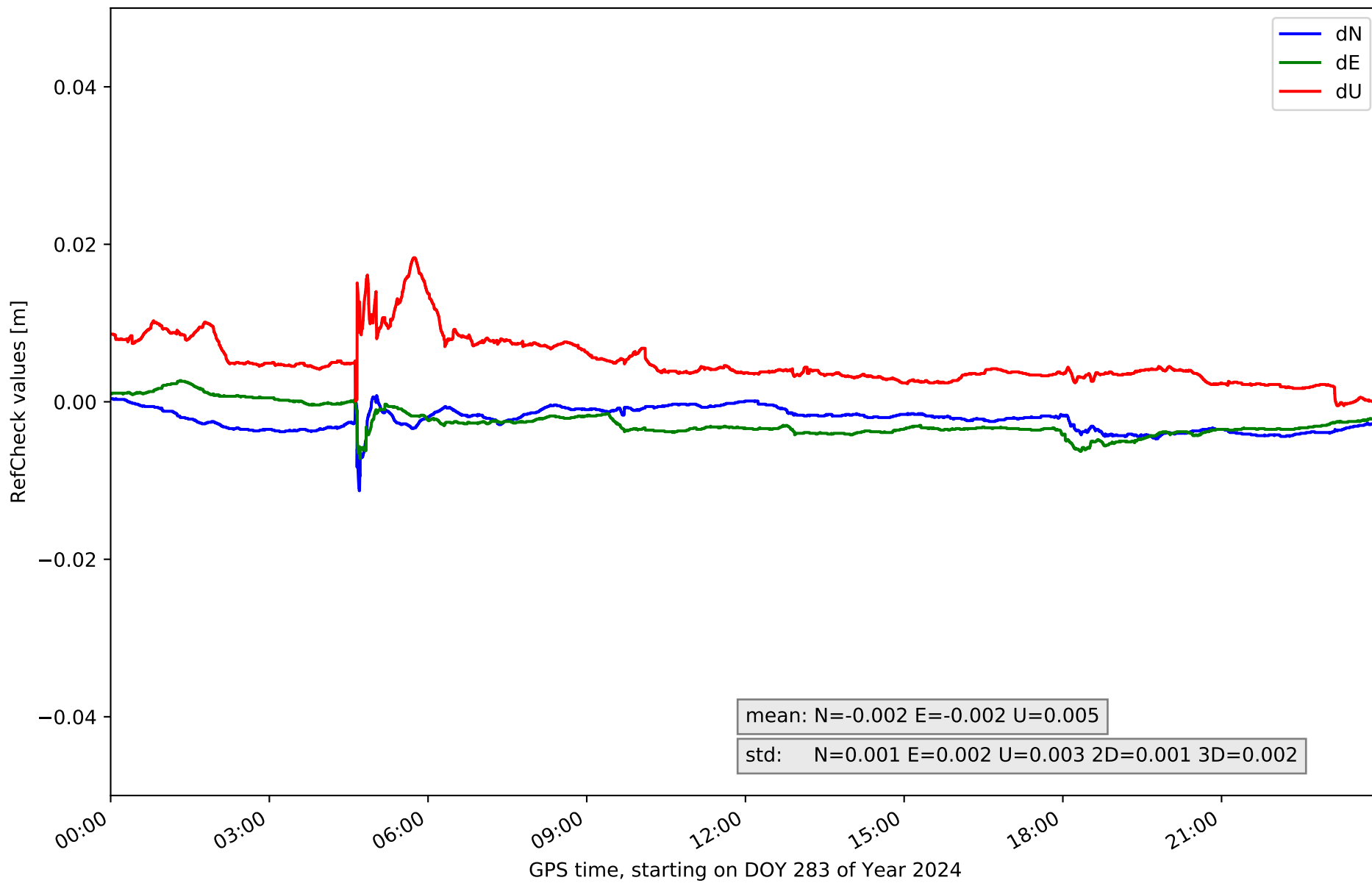
# RefCheck for station BUIT in network N01T



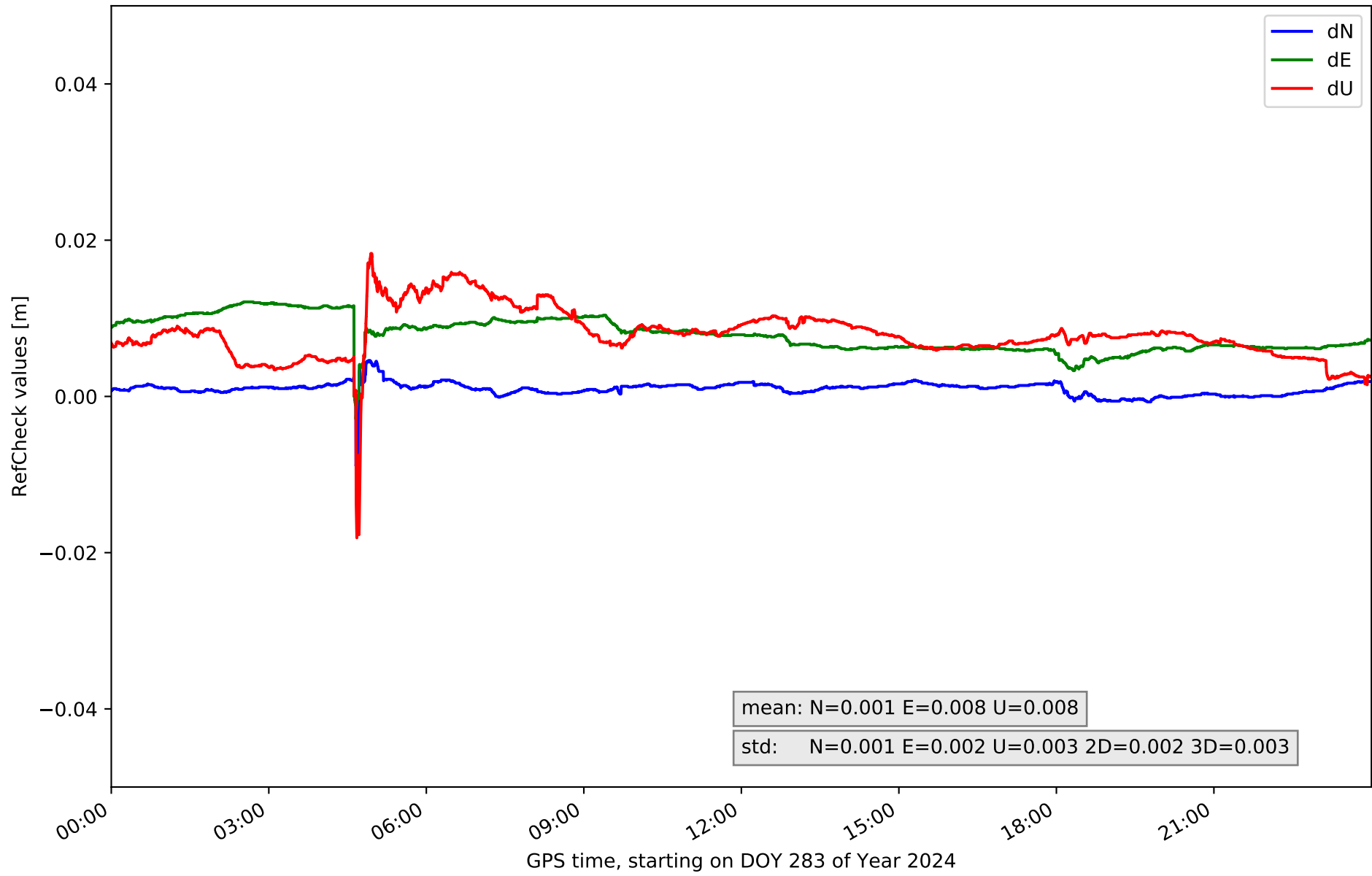
# RefCheck for station IGNE in network N01T



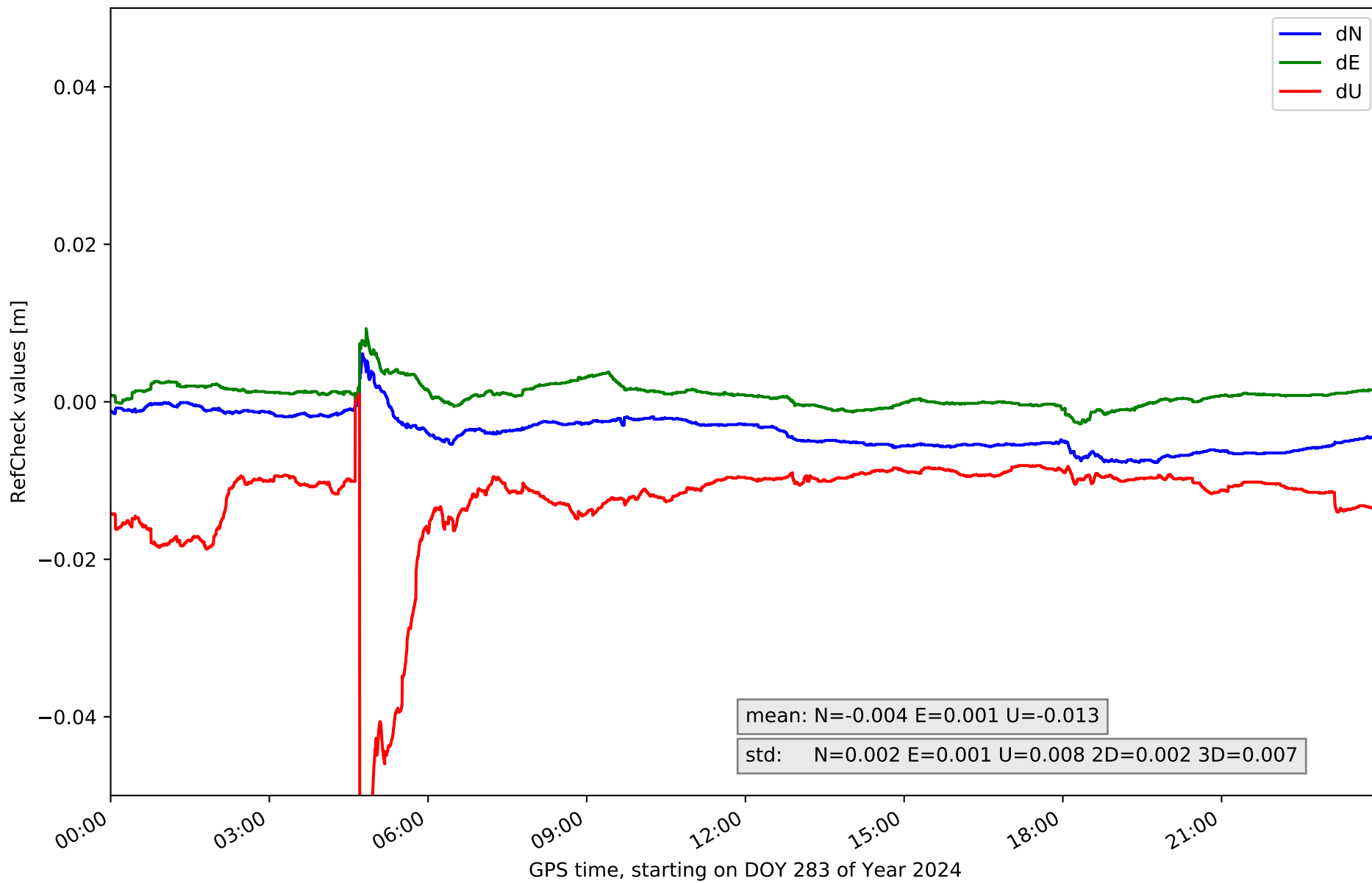
### RefCheck for station MAD1 in network N01T



# RefCheck for station ORUS in network N01T

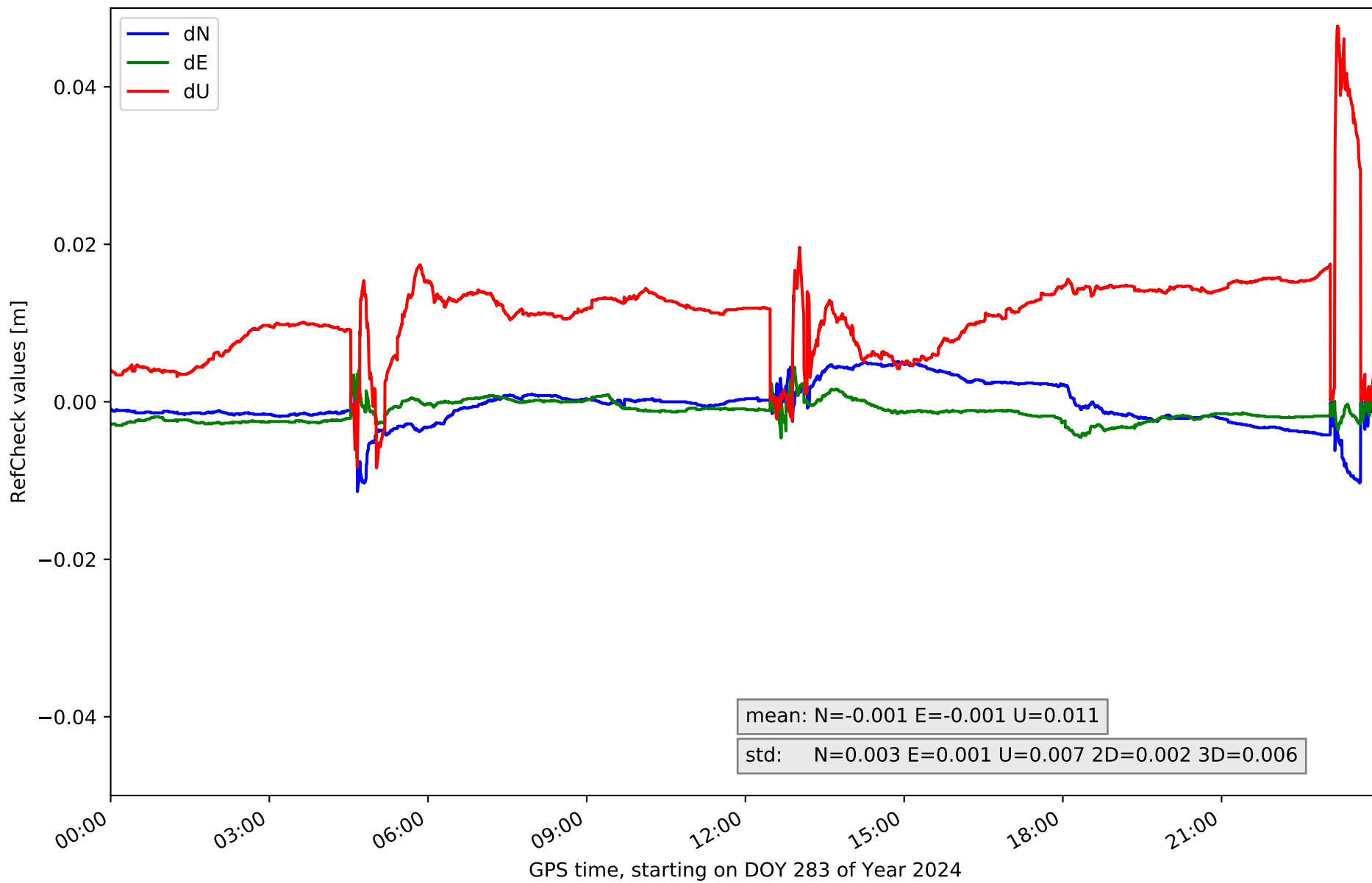


# RefCheck for station PEN1 in network N01T

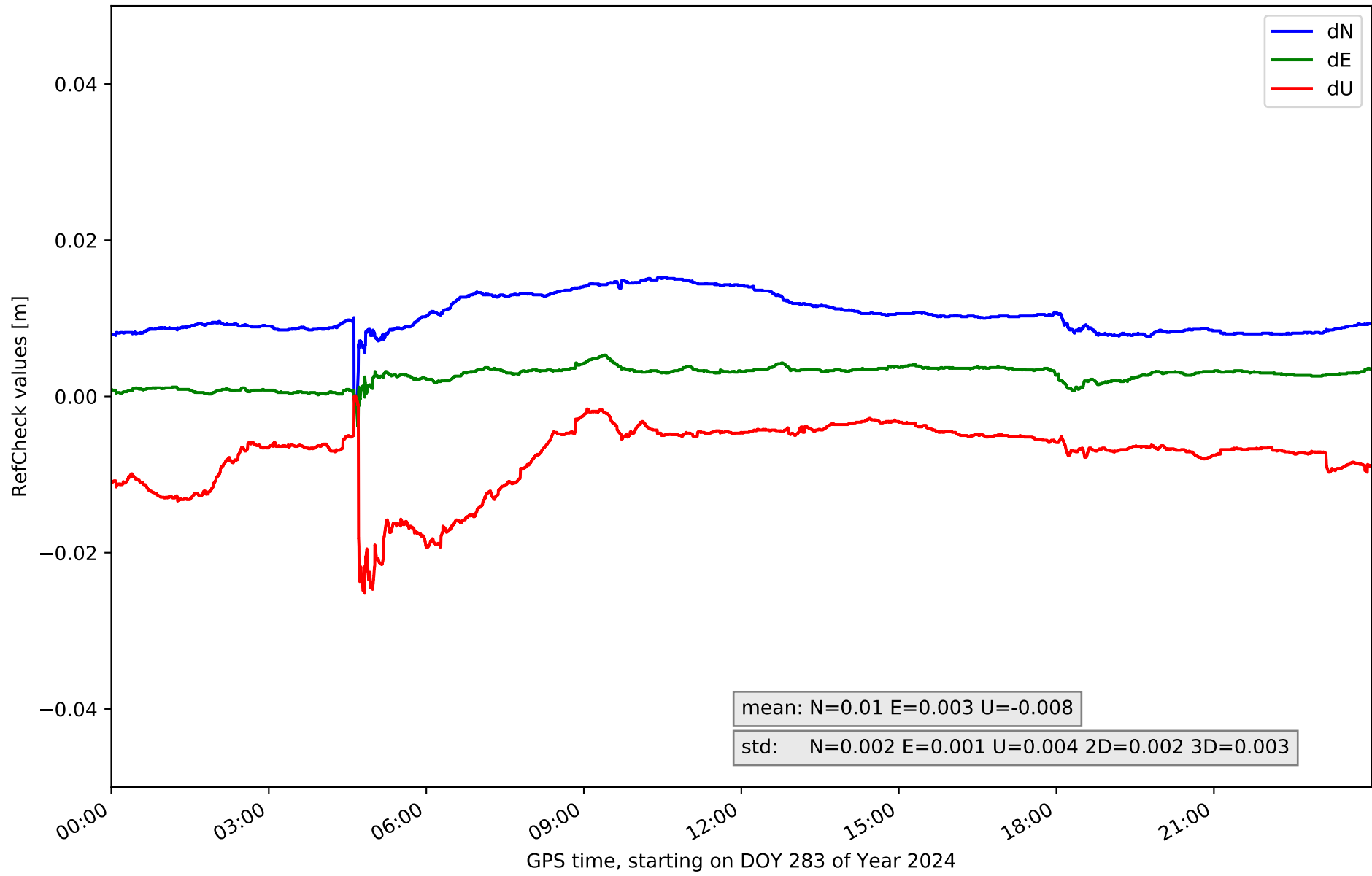




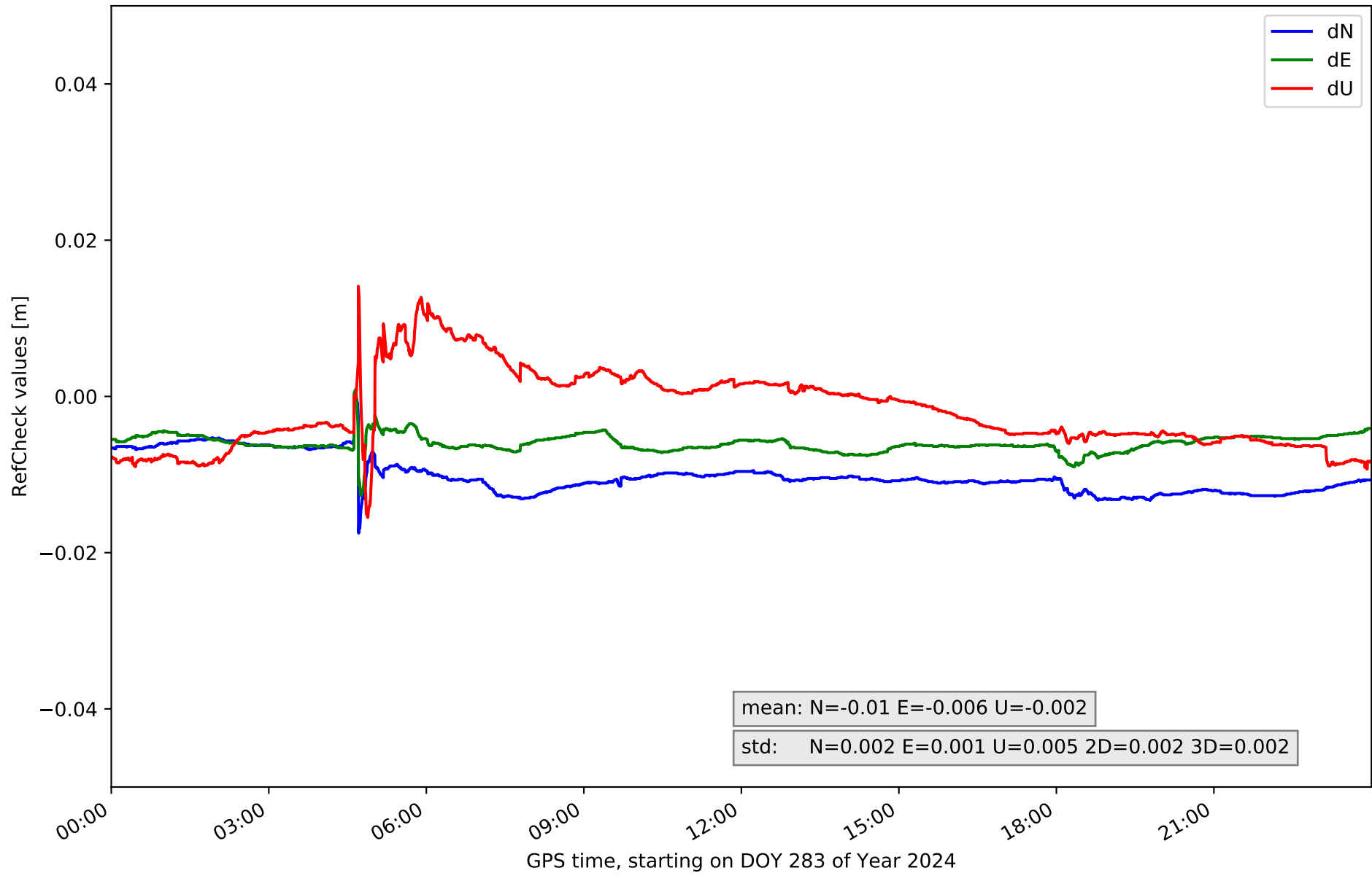
### RefCheck for station PNAV in network N01T



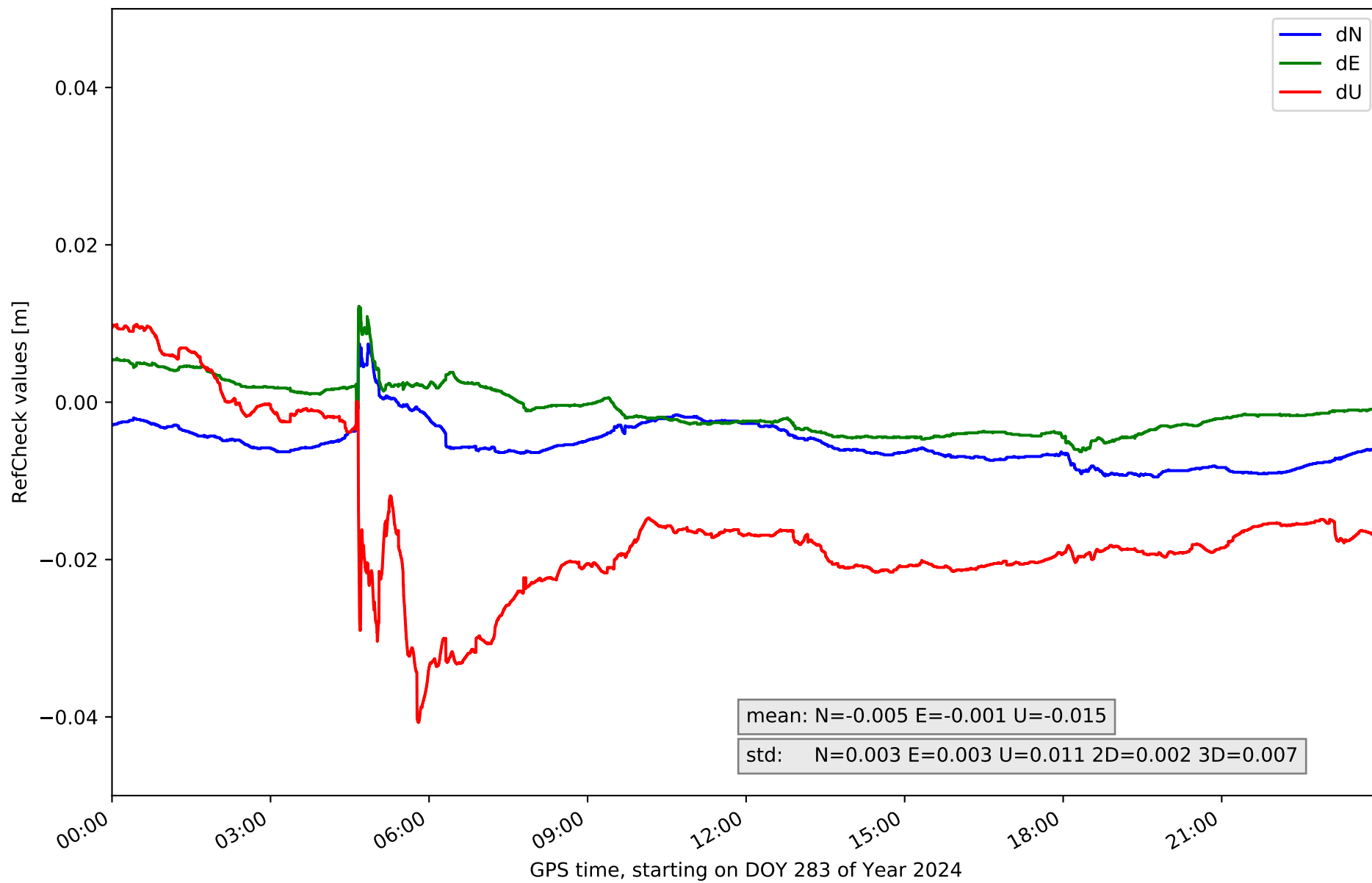
# RefCheck for station RIA1 in network N01T



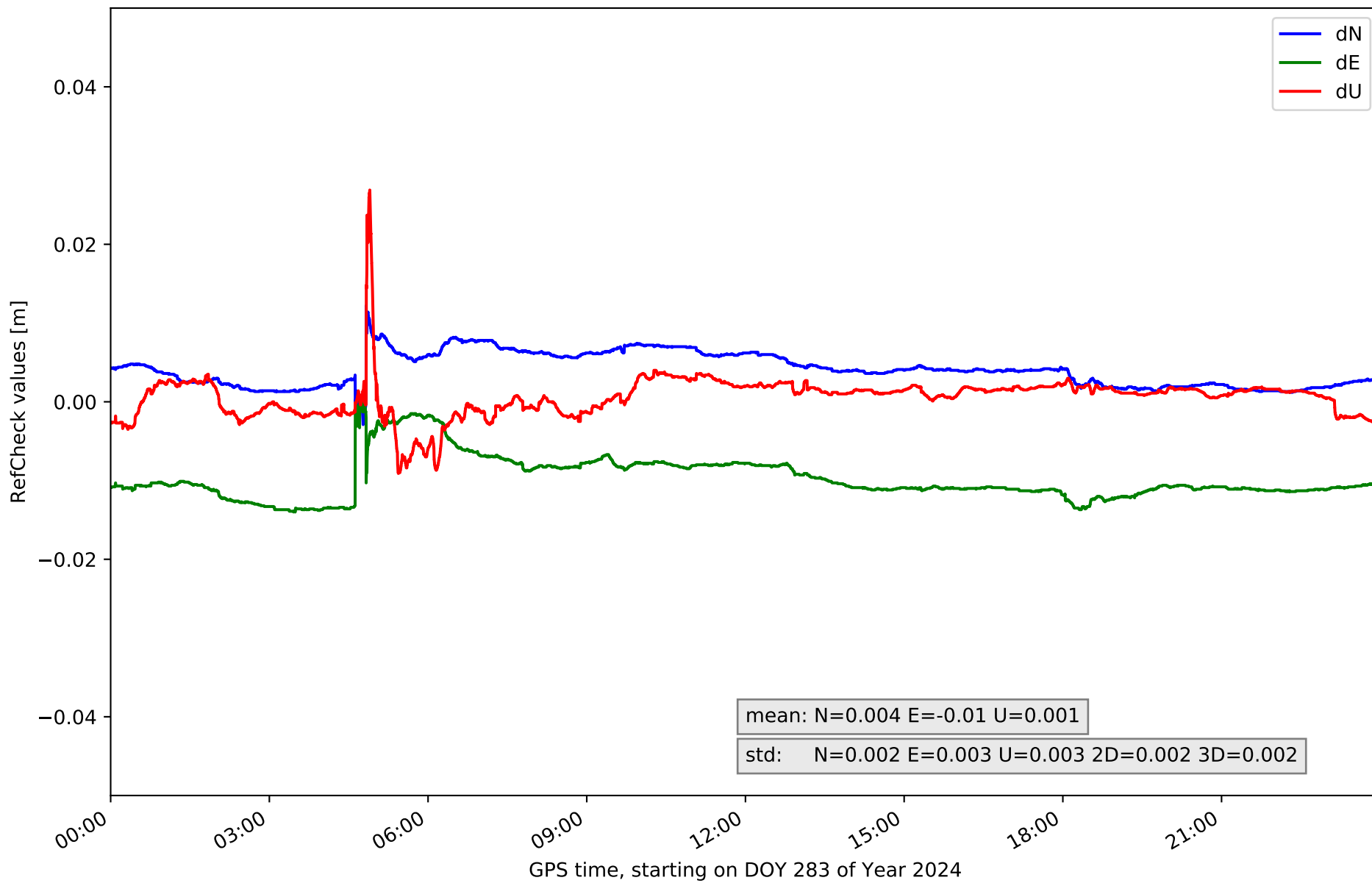
# RefCheck for station SGVA in network N01T



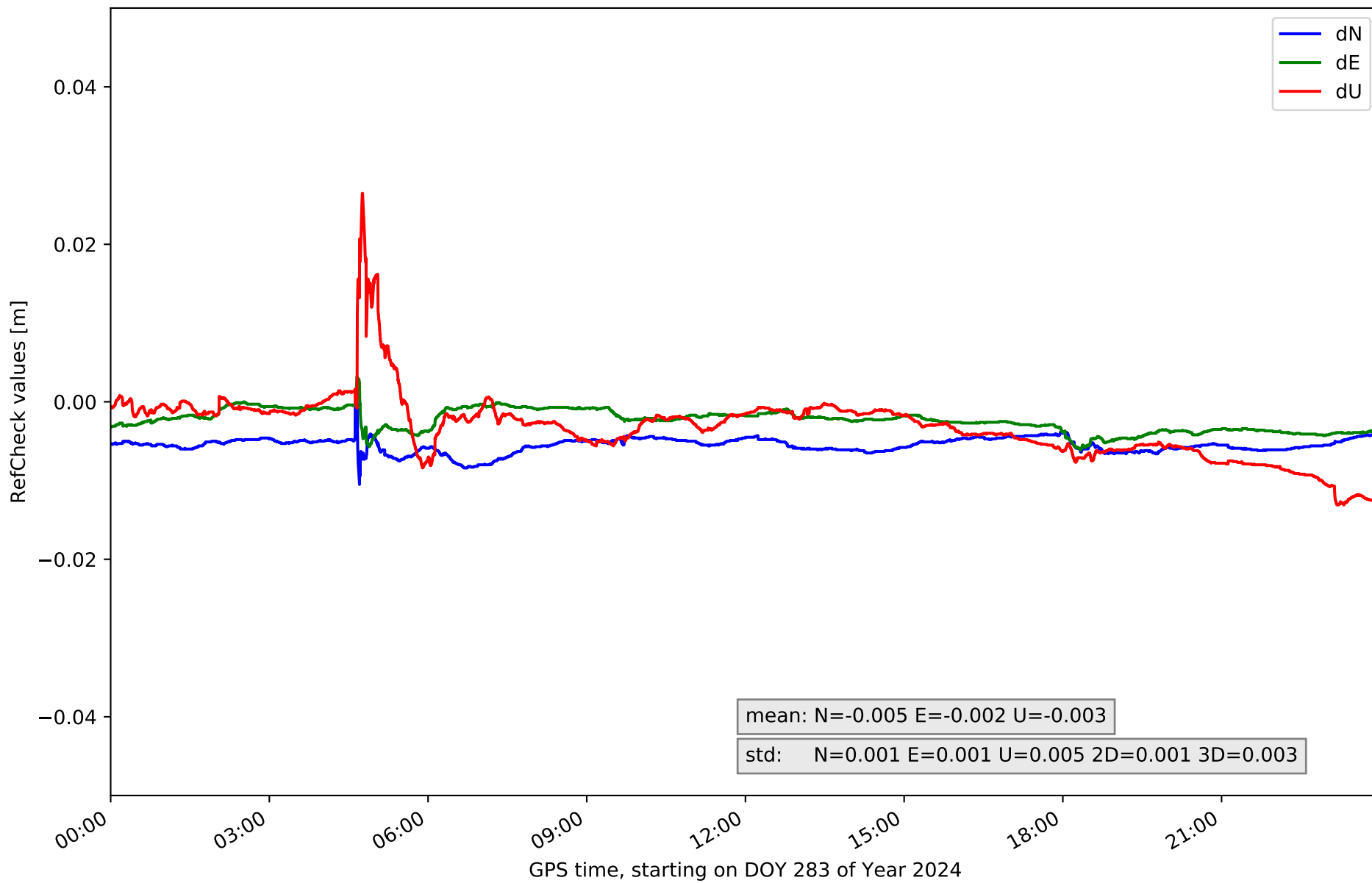
# RefCheck for station SMDV in network N01T



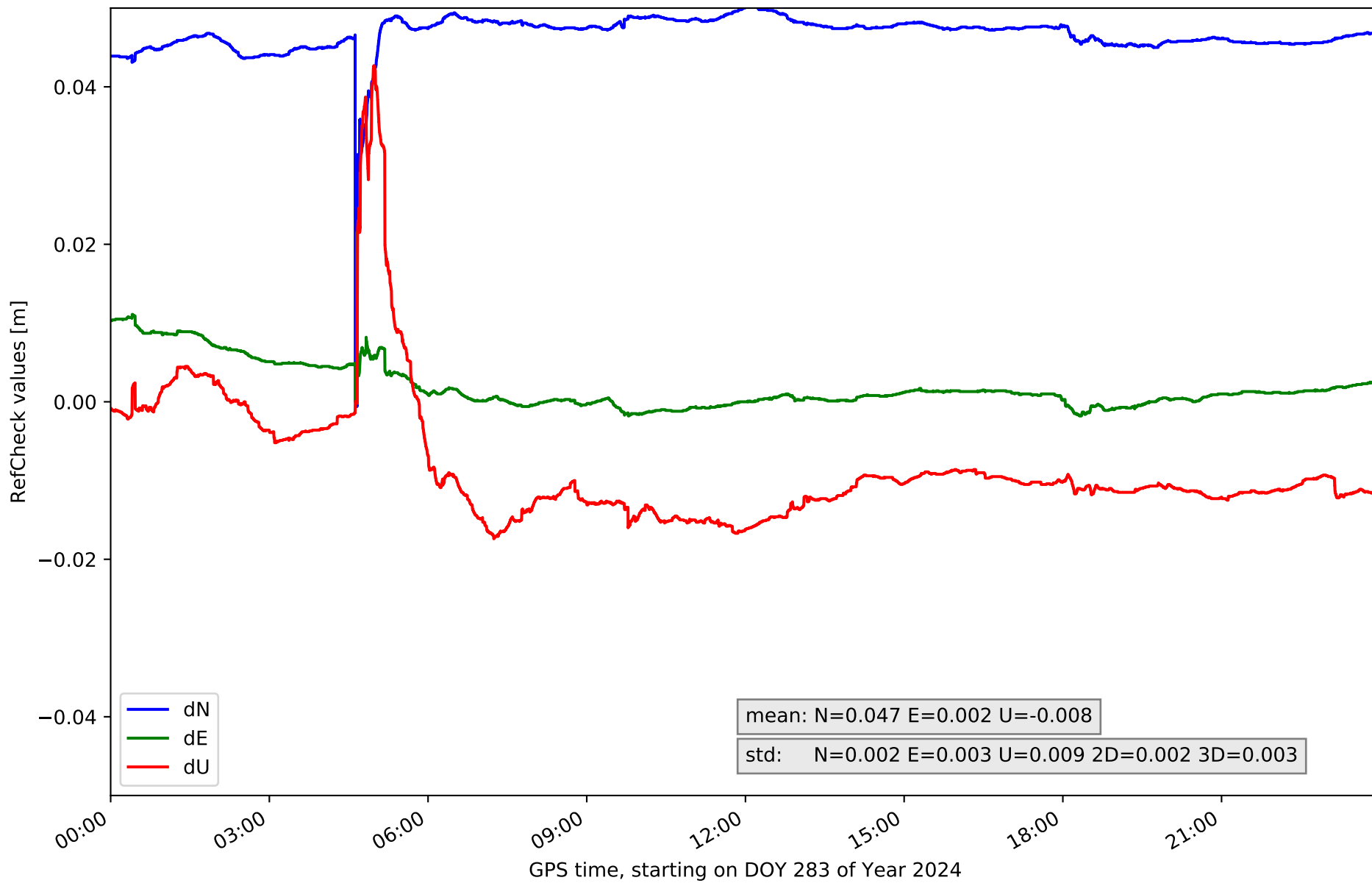
# RefCheck for station TALV in network N01T



# RefCheck for station YEB1 in network N01T



### RefCheck for station LABG in network N01T



## RefCheck values for network N01T

Station	Nmin	Nmax	Nstd	Emin	Emax	Estd	Umin	Umax	Ustd	std2D	std3D	#2D > 0.01	% 2D > 0.01	#3D > 0.02	% 3D > 0.02
AJAL	-0.025	0.035	0.007	-0.02	0.033	0.003	-0.027	0.031	0.01	0.006	0.006	40268	86.9	21709	46.9
ARAJ	-0.007	0.003	0.002	-0.008	0.001	0.001	-0.011	0.015	0.004	0.002	0.003	1	0.0	0	0.0
AVI2	-0.018	0.003	0.003	-0.013	0.003	0.002	-0.006	0.016	0.003	0.002	0.002	35013	75.6	262	0.6
BUIT	-0.009	0.002	0.003	-0.002	0.01	0.002	-0.022	0.031	0.005	0.003	0.004	10508	22.7	465	1.0
IGNE	-0.007	0.001	0.001	-0.007	0.002	0.002	-0.01	0.012	0.003	0.002	0.002	0	0.0	0	0.0
MAD1	-0.011	0.001	0.001	-0.007	0.003	0.002	-0.001	0.018	0.003	0.001	0.002	68	0.1	0	0.0
ORUS	-0.009	0.005	0.001	-0.003	0.012	0.002	-0.018	0.018	0.003	0.002	0.003	10205	22.0	86	0.2
PEN1	-0.008	0.006	0.002	-0.003	0.009	0.001	-0.062	0.001	0.008	0.002	0.007	1	0.0	2142	4.6
PNAV	-0.011	0.005	0.003	-0.01	0.004	0.001	-0.008	0.048	0.007	0.002	0.006	591	1.3	1453	3.1
RIA1	-0.002	0.015	0.002	-0.004	0.005	0.001	-0.025	0.0	0.004	0.002	0.003	22198	47.9	3161	6.8
SGVA	-0.018	0.0	0.002	-0.013	0.001	0.001	-0.015	0.014	0.005	0.002	0.002	35056	75.7	78	0.2
SMDV	-0.009	0.007	0.003	-0.006	0.012	0.003	-0.041	0.01	0.011	0.002	0.007	2649	5.7	22526	48.6
TALV	-0.003	0.012	0.002	-0.014	0.0	0.003	-0.009	0.027	0.003	0.002	0.002	39149	84.5	290	0.6
YEB1	-0.011	0.002	0.001	-0.006	0.003	0.001	-0.013	0.026	0.005	0.001	0.003	12	0.0	184	0.4
LABG	-0.001	0.05	0.002	-0.002	0.022	0.003	-0.017	0.043	0.009	0.002	0.003	46304	99.9	46304	99.9
<b>Mean</b>	<b>-0.01</b>	<b>0.01</b>	<b>0.002</b>	<b>-0.008</b>	<b>0.008</b>	<b>0.002</b>	<b>-0.019</b>	<b>0.021</b>	<b>0.006</b>	<b>0.002</b>	<b>0.004</b>	<b>16134.9</b>	<b>34.8</b>	<b>6577.3</b>	<b>14.2</b>
<b>Min/Max</b>	<b>-0.025</b>	<b>0.05</b>	<b>0.007</b>	<b>-0.02</b>	<b>0.033</b>	<b>0.003</b>	<b>-0.062</b>	<b>0.048</b>	<b>0.011</b>	<b>0.006</b>	<b>0.007</b>	<b>46304</b>	<b>99.9</b>	<b>46304</b>	<b>99.9</b>



fixing statistic for network N01T

fixing percentage of	all GNSS	G	R	E	C
using threshold 0.3	87.2	89.5	86.0	91.7	81.5
considering satellites with dual-frequency fixed	81.5	82.8	79.8	84.0	78.2
considering all signals separately	81.6	82.7	79.8	84.1	77.1