

## summary for network N01T

timeperiod chosen: from 2025-12-09-00:00:00 until 2025-12-09-23:59:59

average update rate (durations larger than 15 seconds considered as observation gap): 1.5 seconds

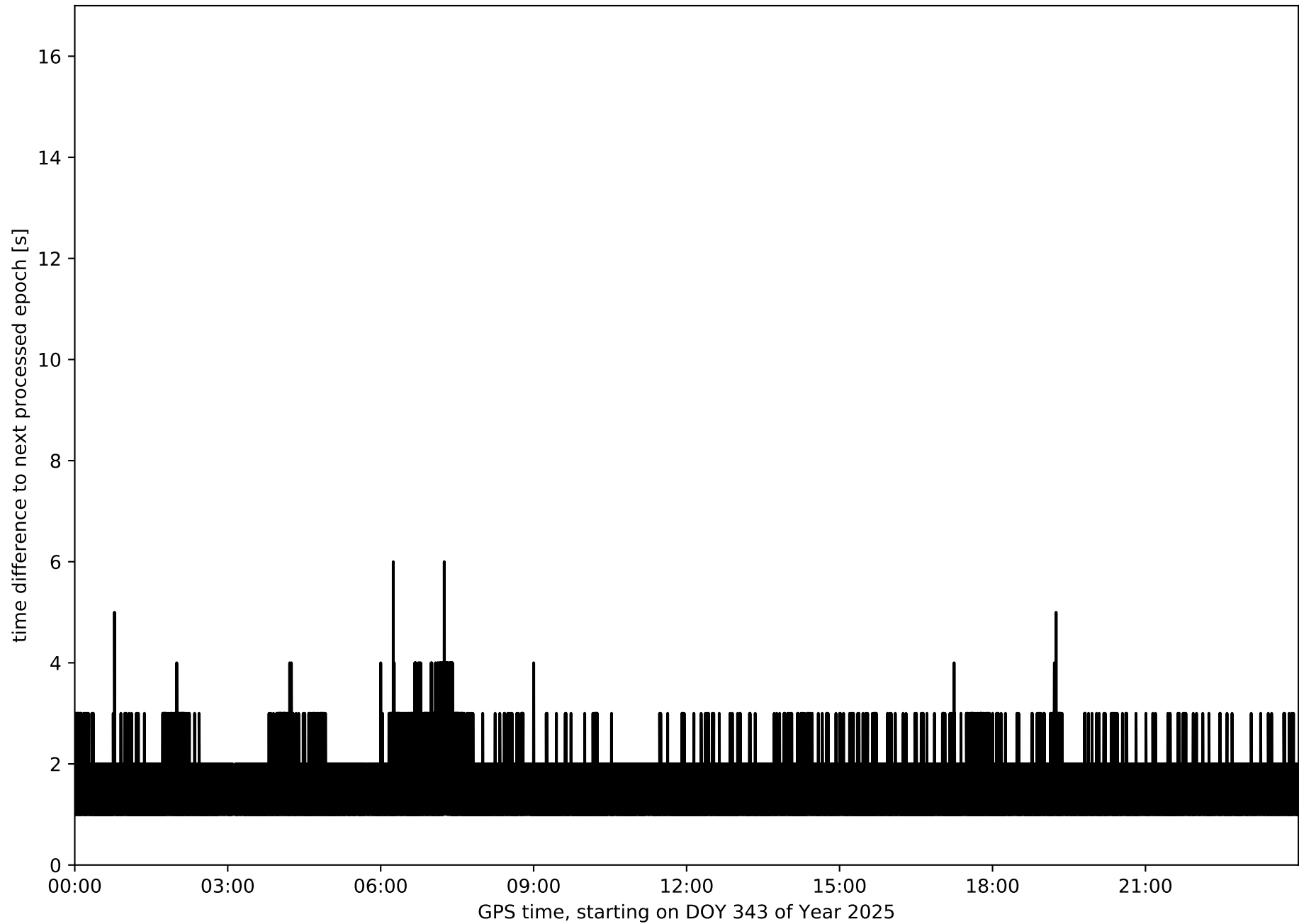
average fixing percentage with threshold set to 0.3: 94.2 percent

stations available: 18 of 18

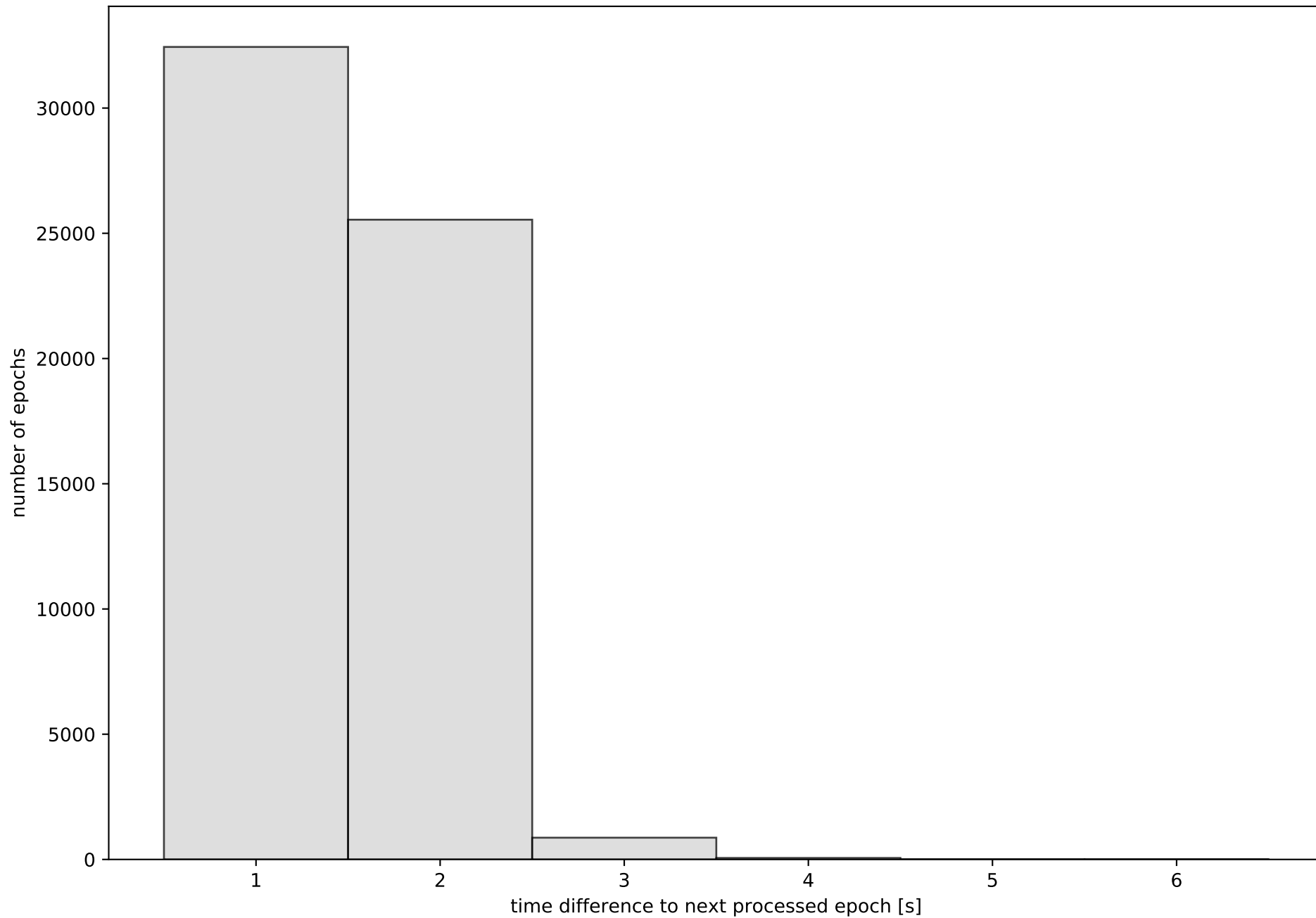
station information:

station ALMZ:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 1019.452
station ARAJ:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 580.921
station ARSP:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR50	height: 638.139
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 GMSR:	antenna: GPPNULLANTENNA	NONE	receiver: TRIMBLE R750	height: 864.057
station IGNE:	antenna: LEIAT504GG	LEIS	receiver: LEICA GR50	height: 766.956
station LABG:	antenna: SEPCHOKE_B3E6	SPKE	receiver: LEICA GR50	height: 763.888
station OLM1:	antenna: TRM59900.00	SCIS	receiver: TRIMBLE NETR9	height: 829.129
station ORUS:	antenna: TRM57971.00	TZGD	receiver: TRIMBLE NETR9	height: 862.752
station MAD1:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 724.483
station NVDA:	antenna: GPPNULLANTENNA	NONE	receiver: TRIMBLE R750	height: 933.478
station PEN1:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR30	height: 814.558
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

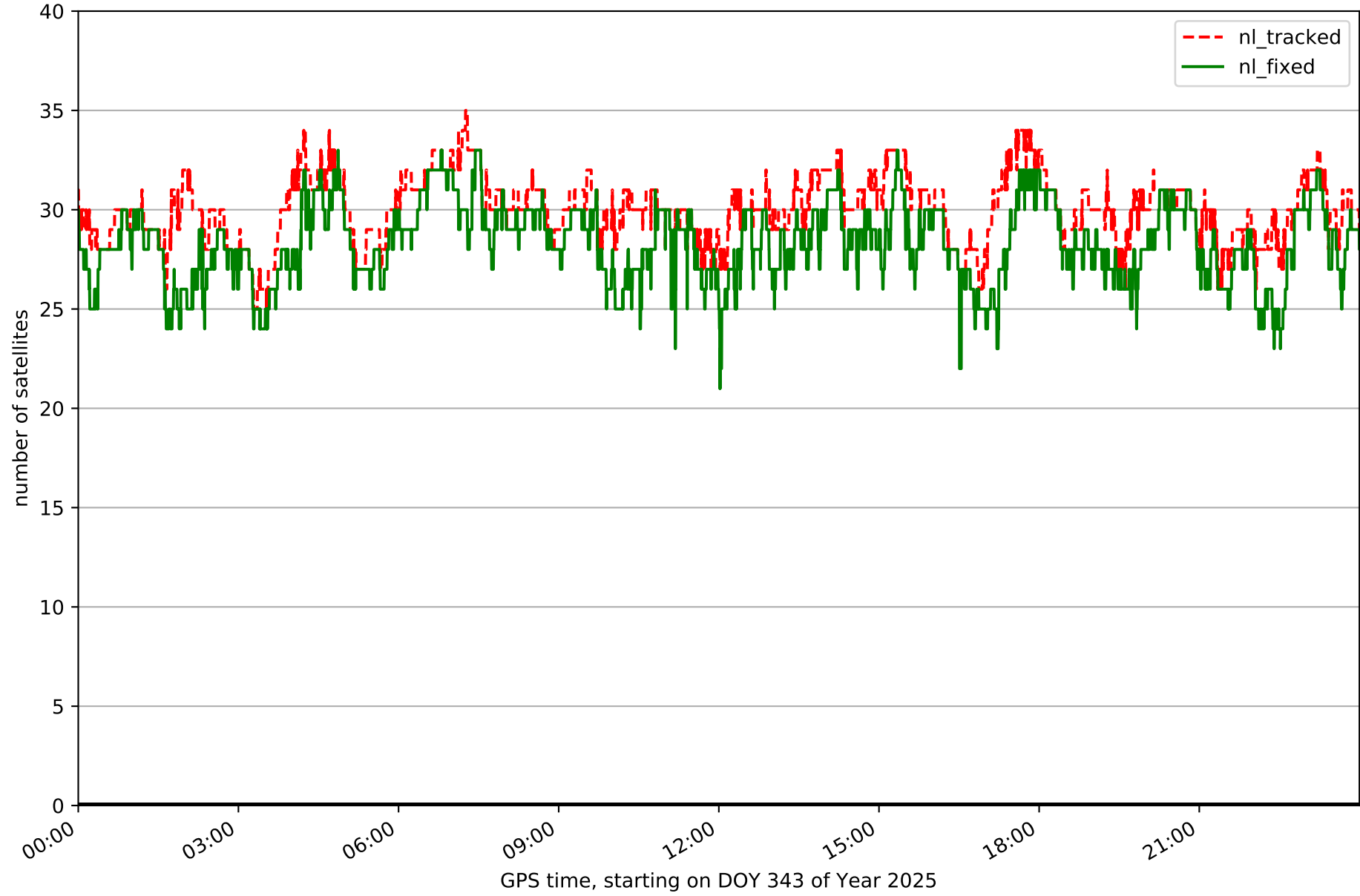
Processing rate in network N01T



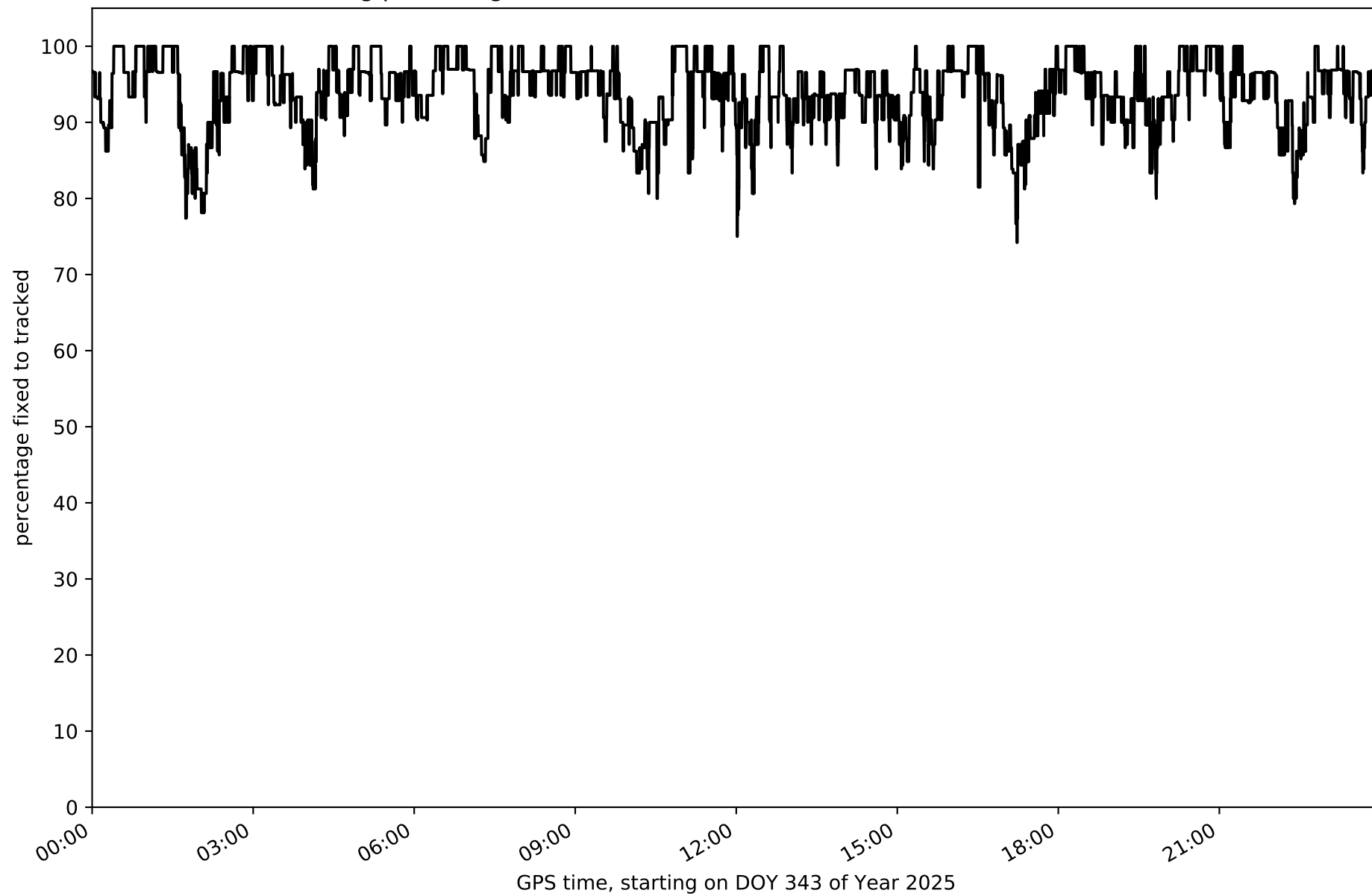
Histogram of the processing rate in network N01T (durations larger 15 seconds neglected)



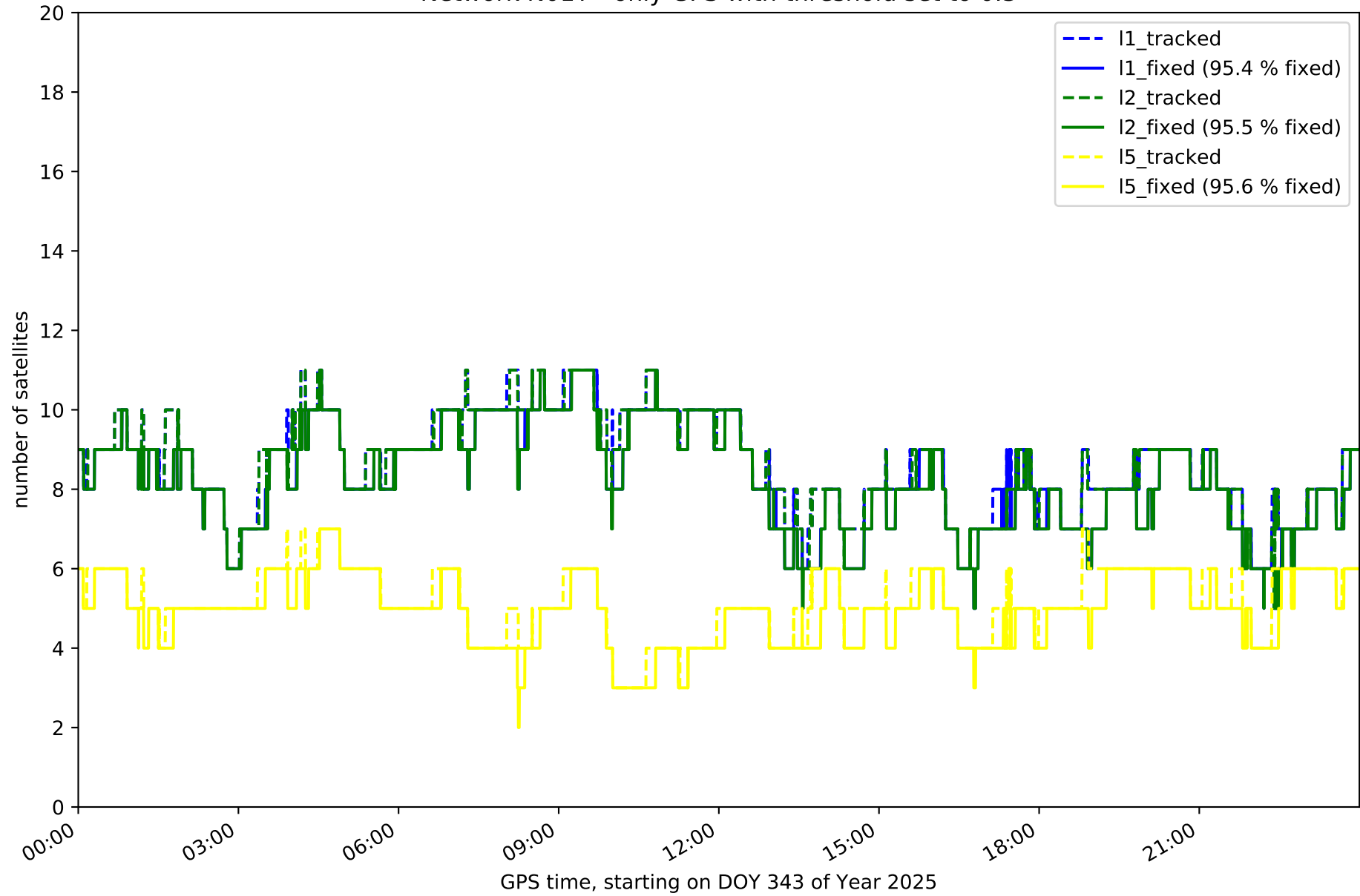
Network N01T with threshold set to 0.3



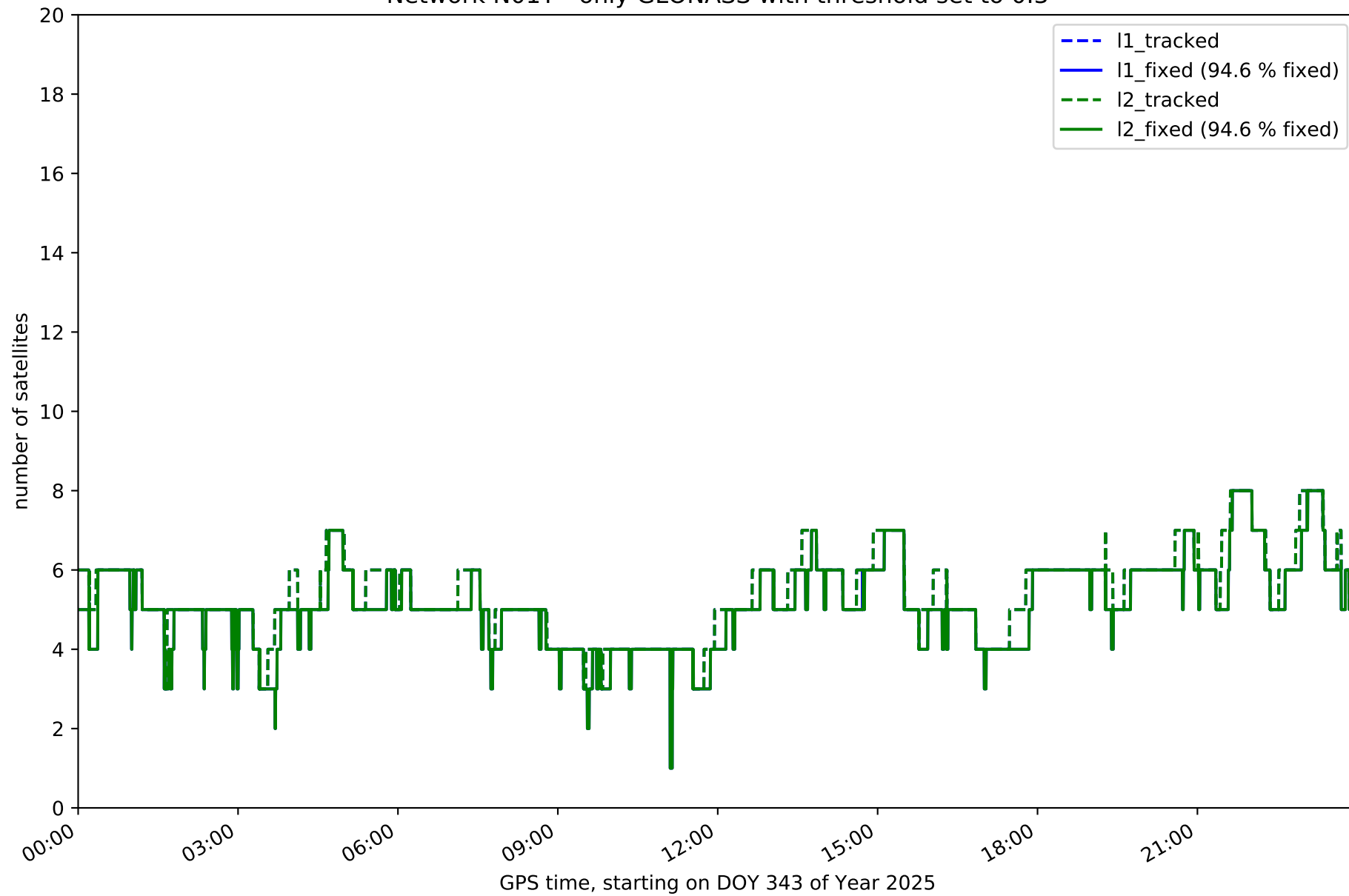
Fixing percentage of satellites in network N01T with threshold set to 0.3



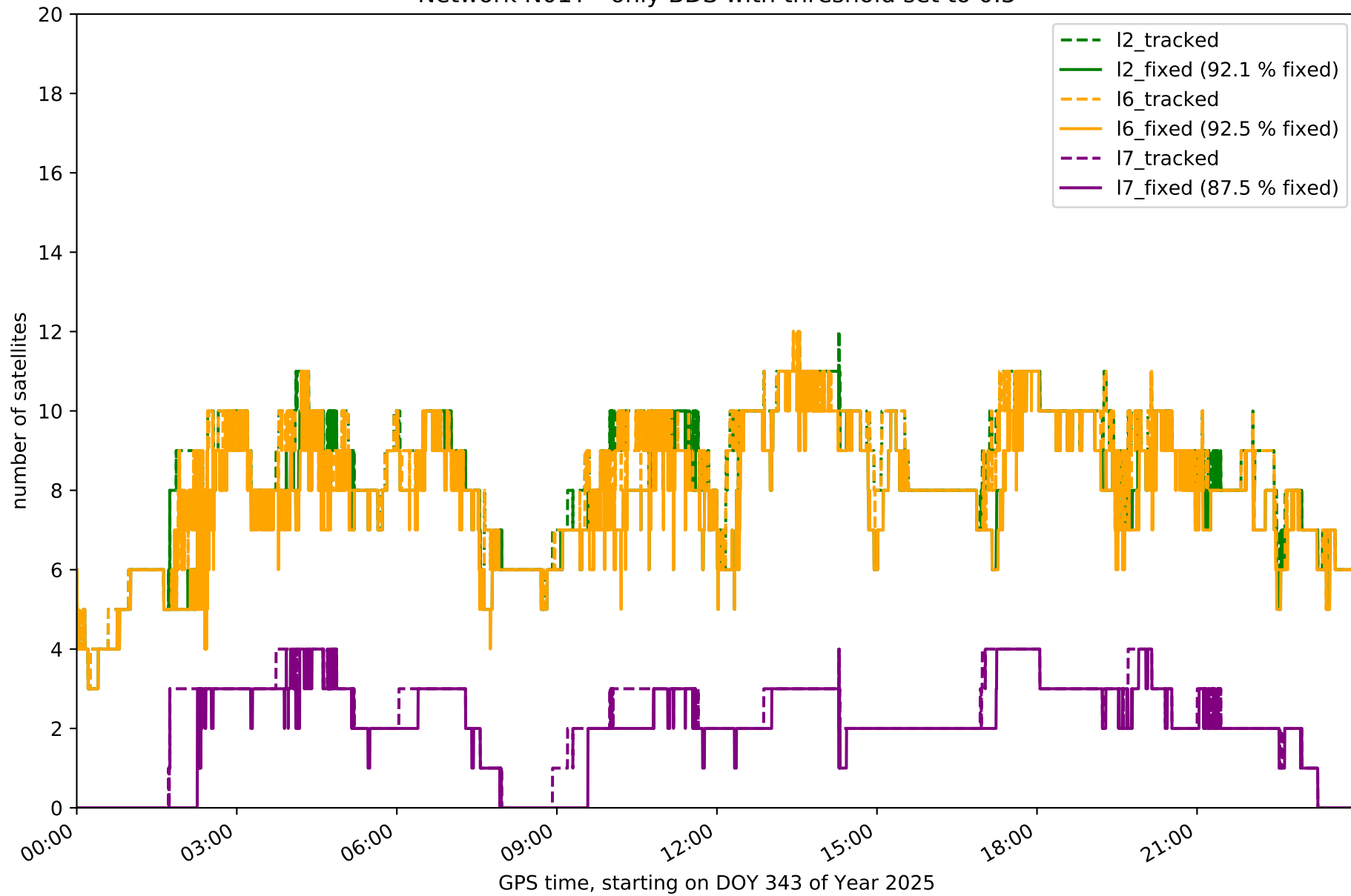
Network N01T - only GPS with threshold set to 0.3



Network N01T - only GLONASS with threshold set to 0.3

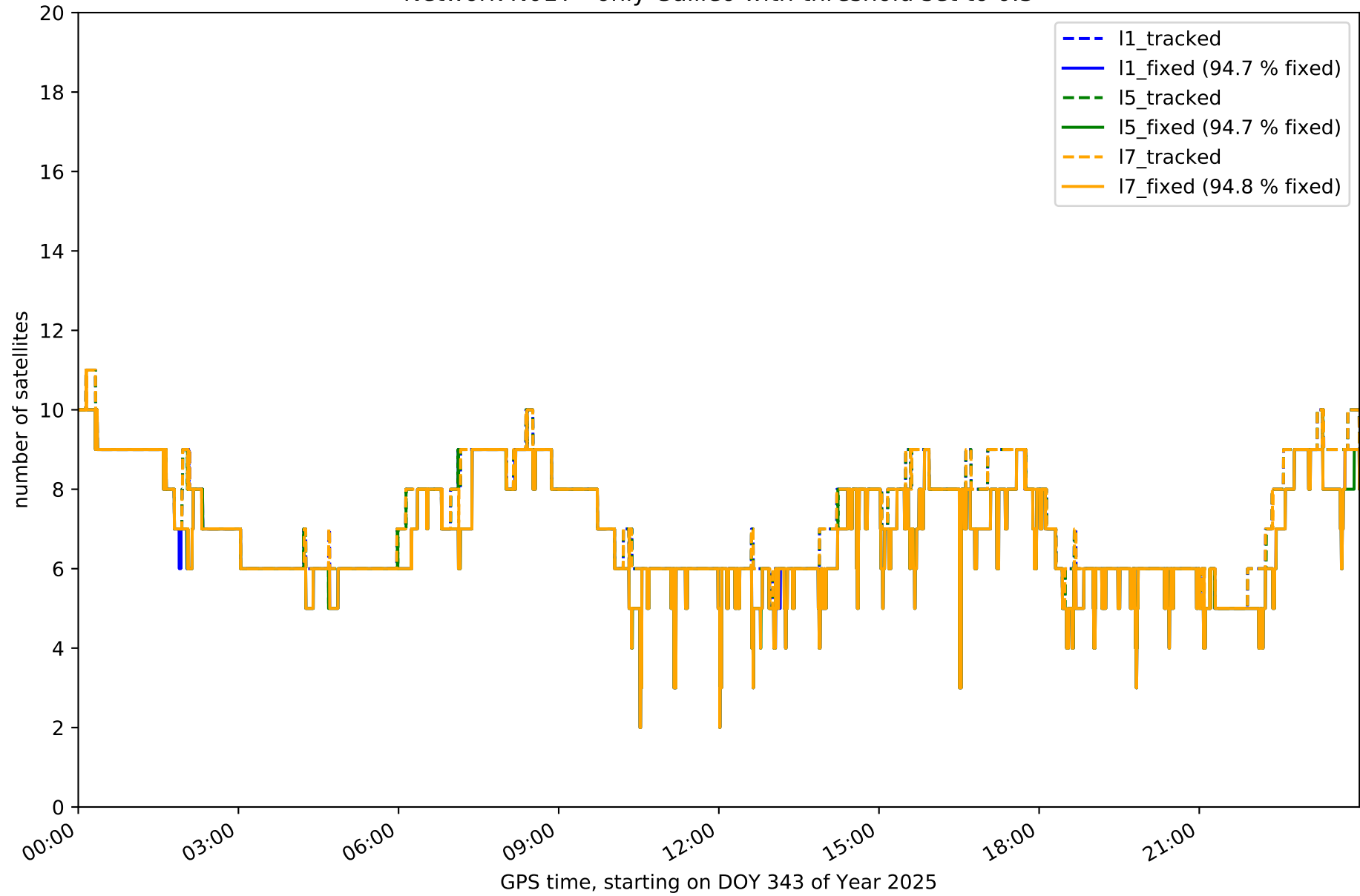


Network N01T - only BDS with threshold set to 0.3





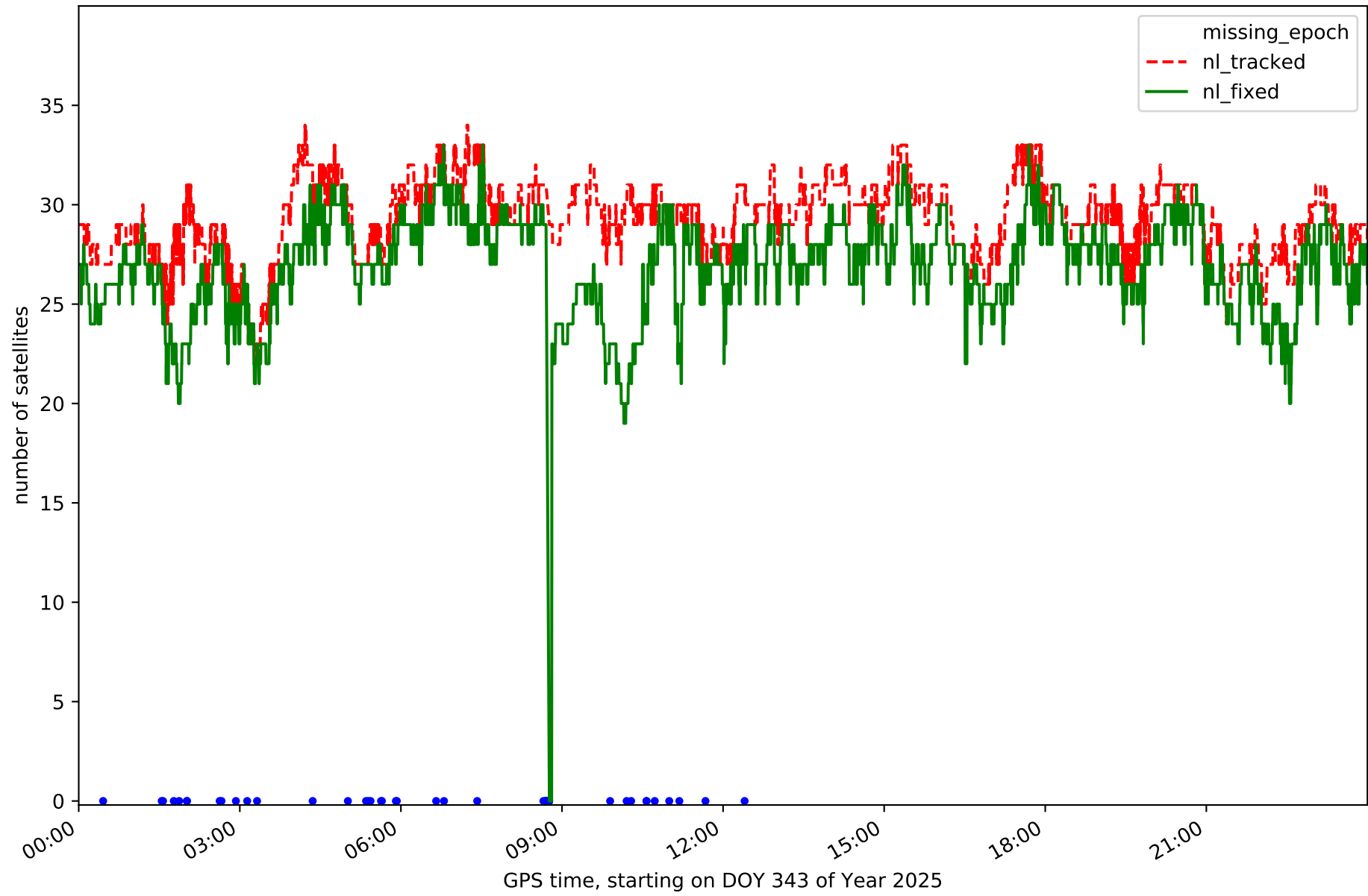
Network N01T - only Galileo with threshold set to 0.3



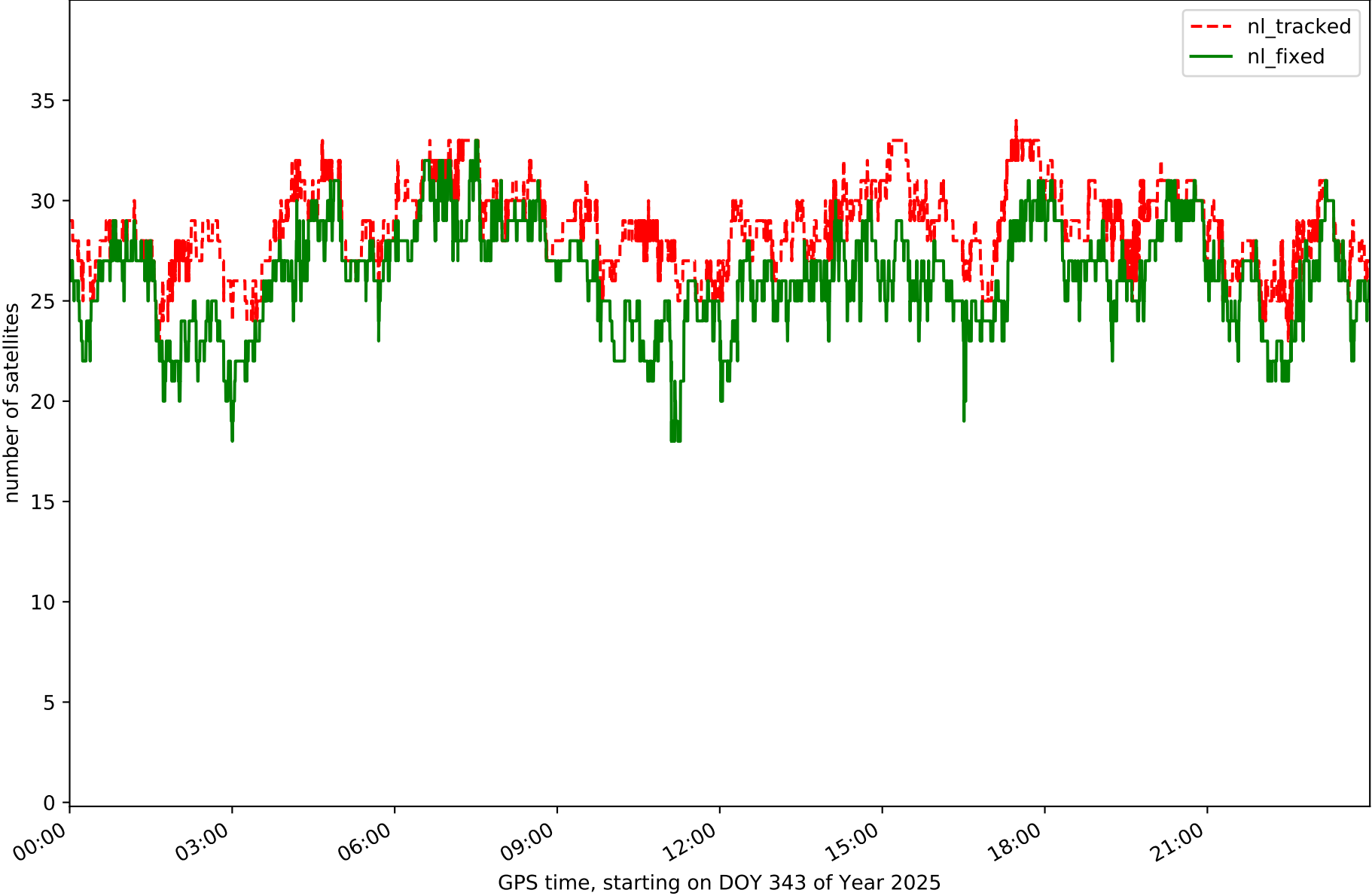
Station ALMZ in network N01T



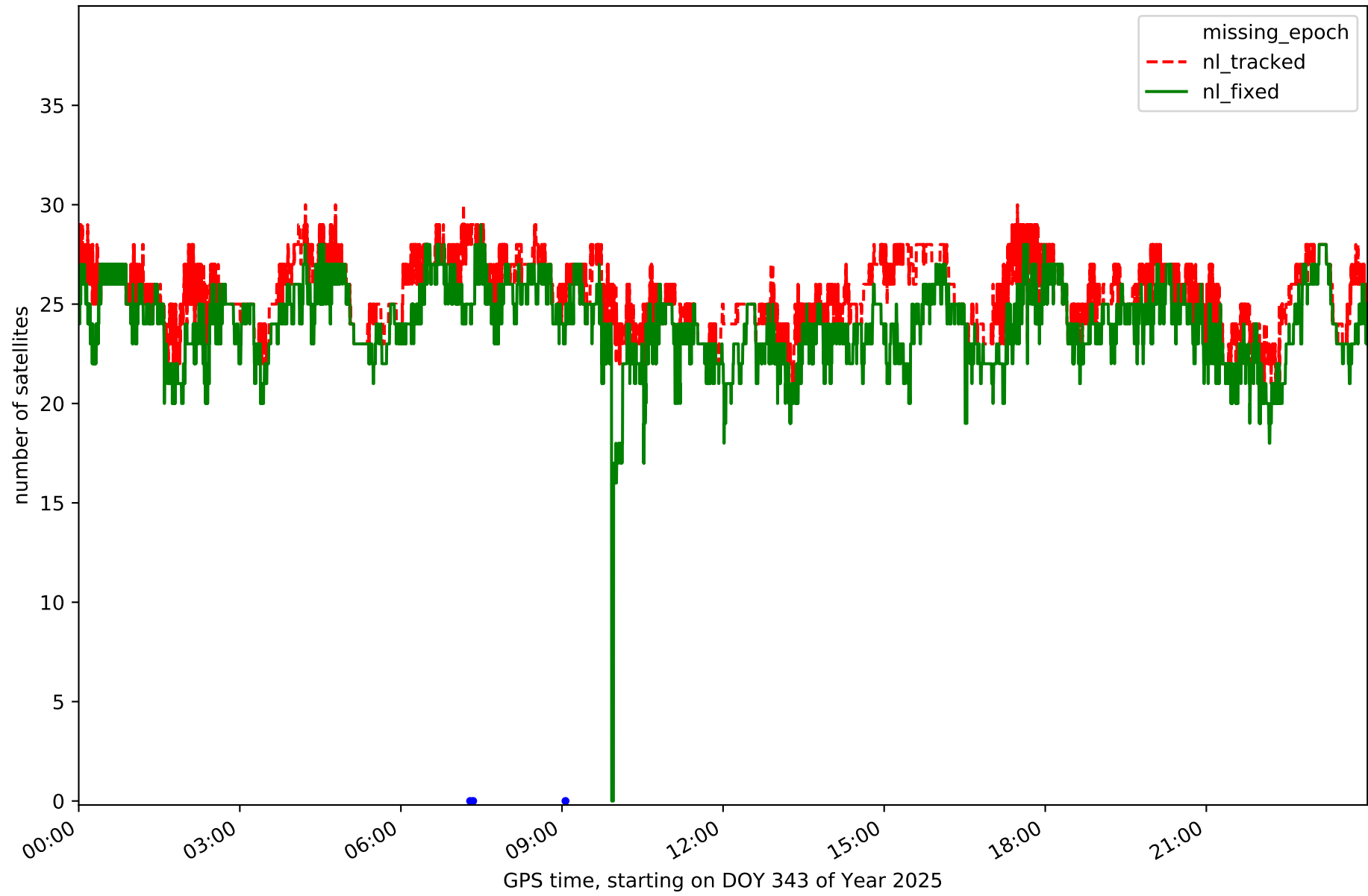
Station ARAJ in network N01T



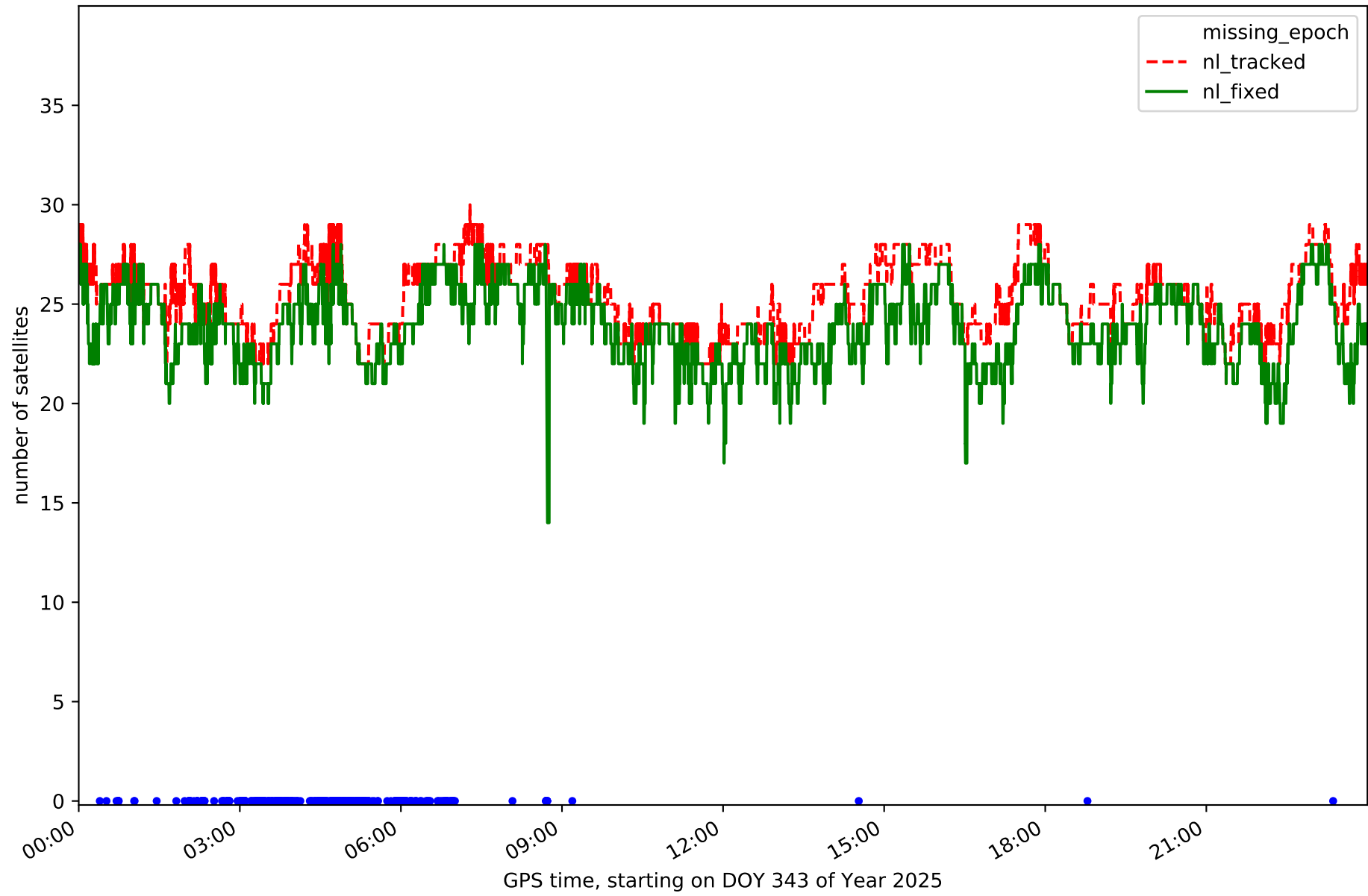
Station ARSP in network N01T



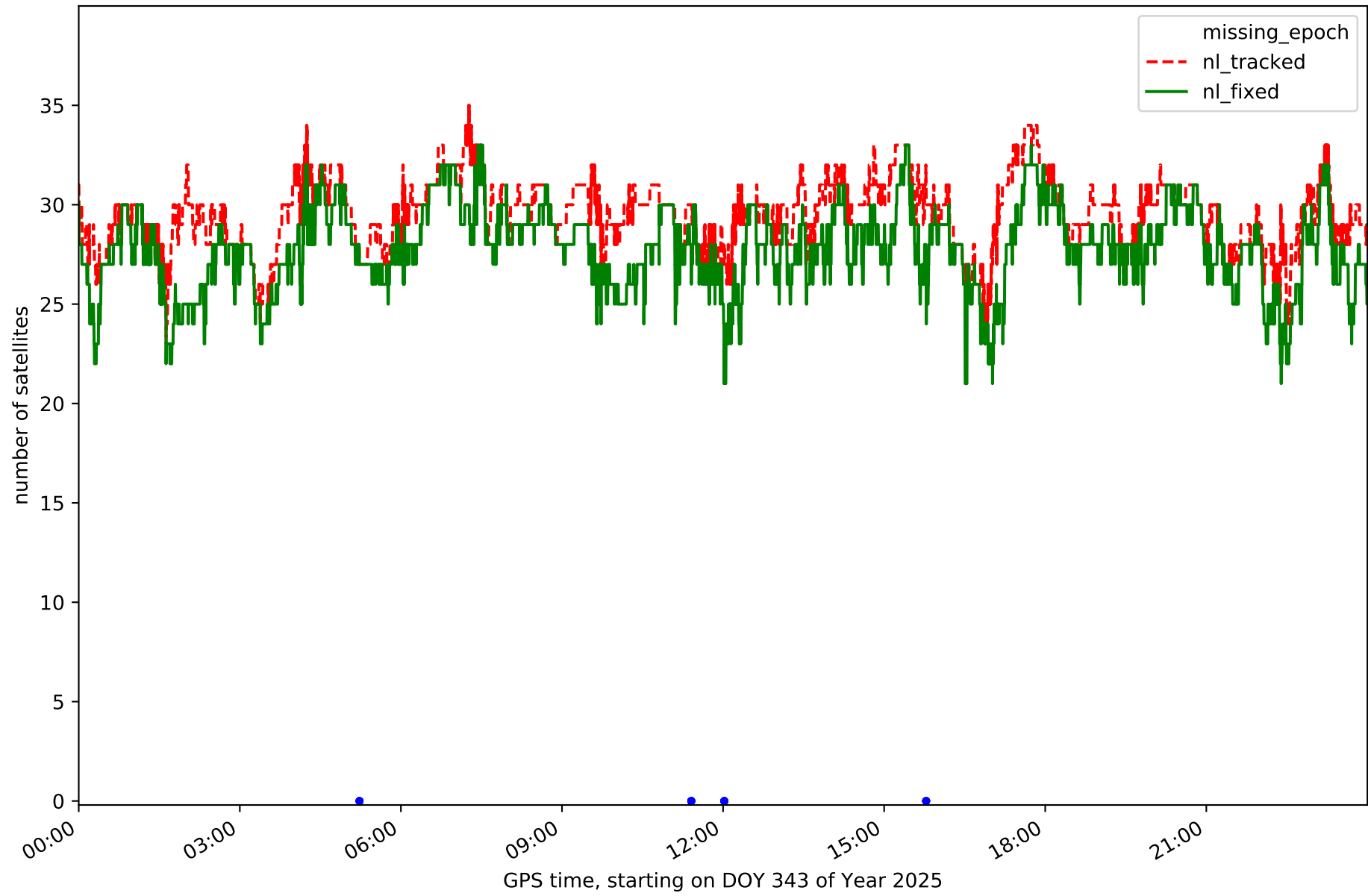
Station AVI2 in network N01T



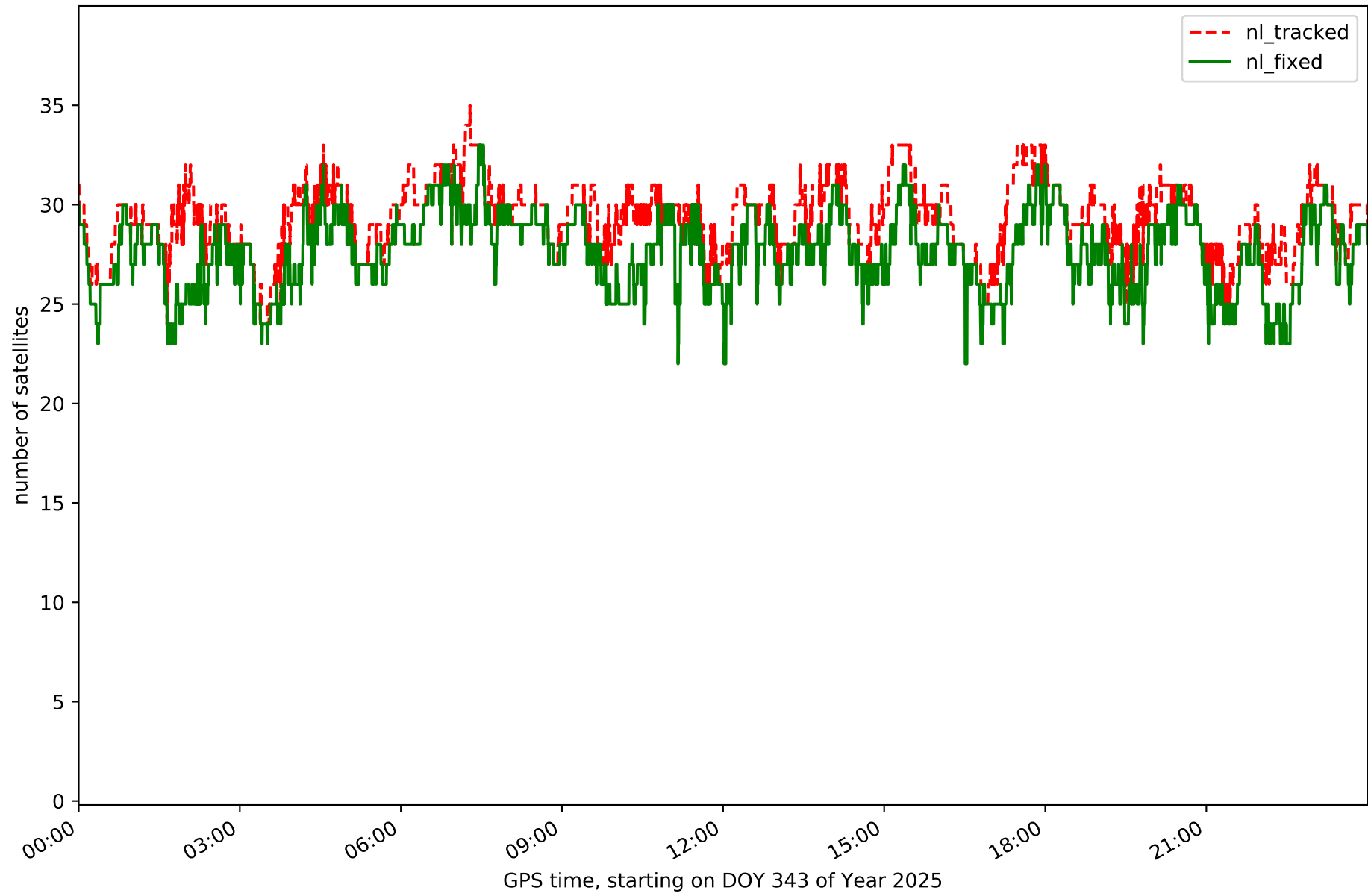
Station BUIT in network N01T



Station GMSR in network N01T

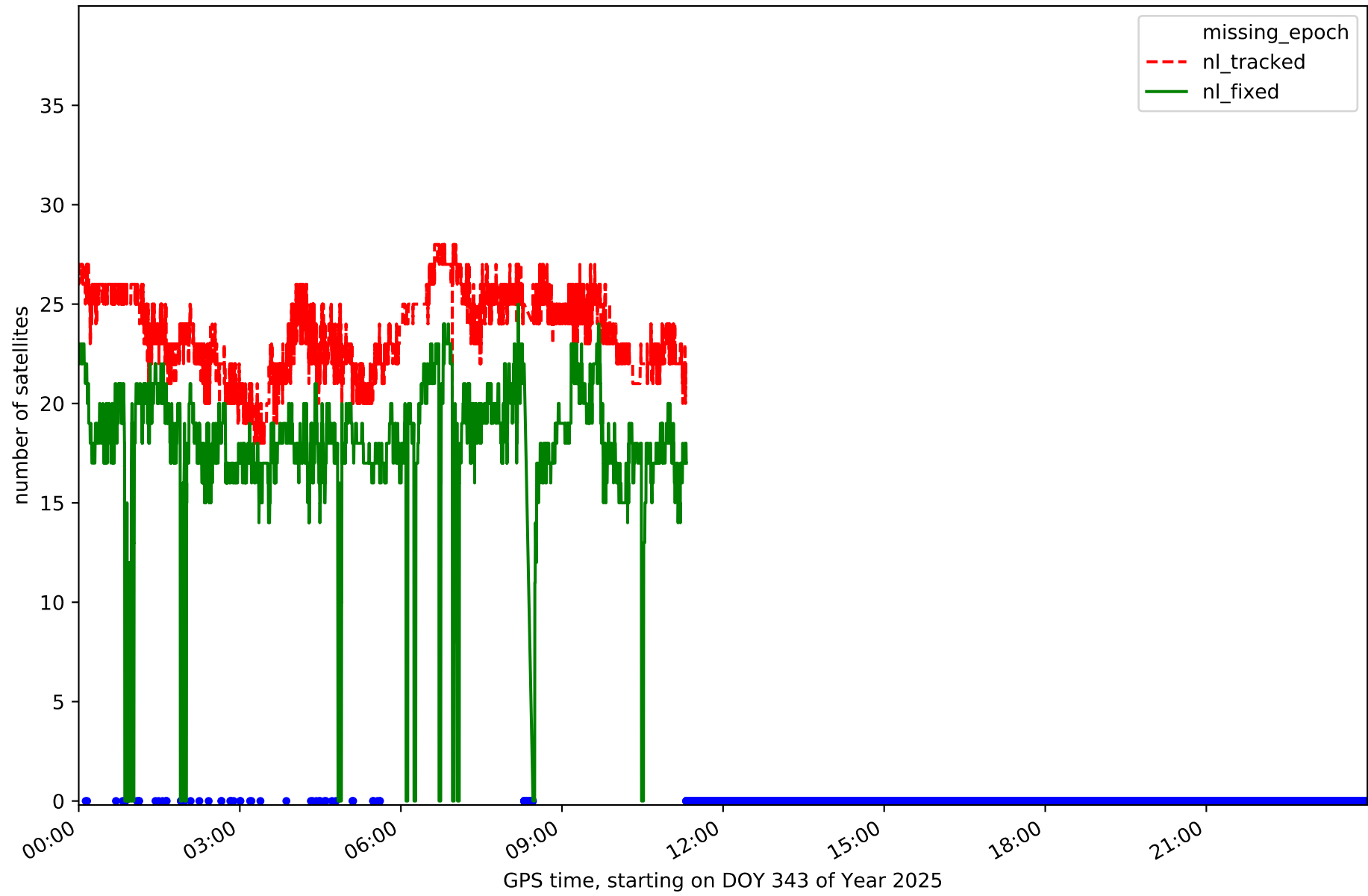


Station IGNE in network N01T

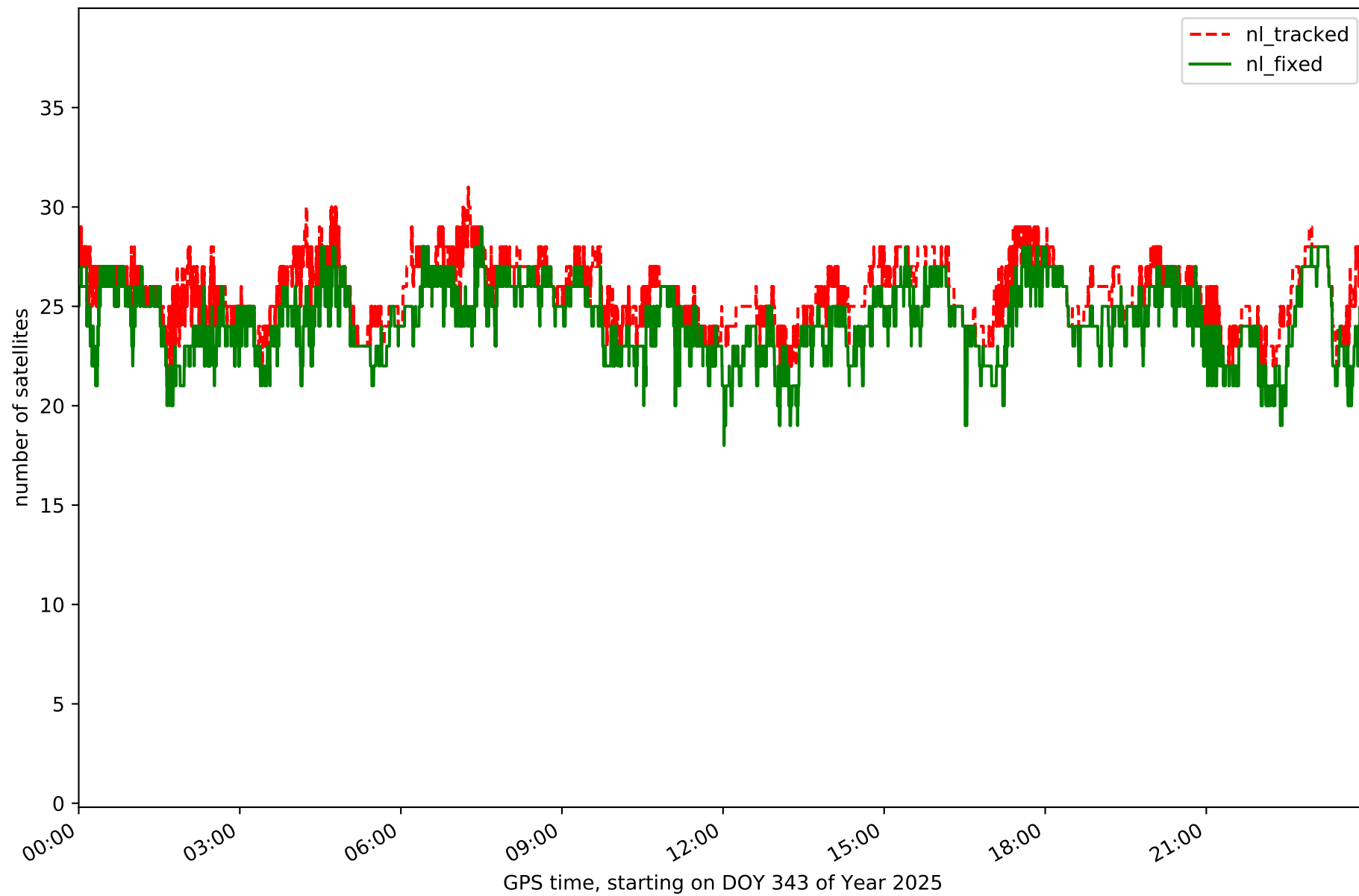




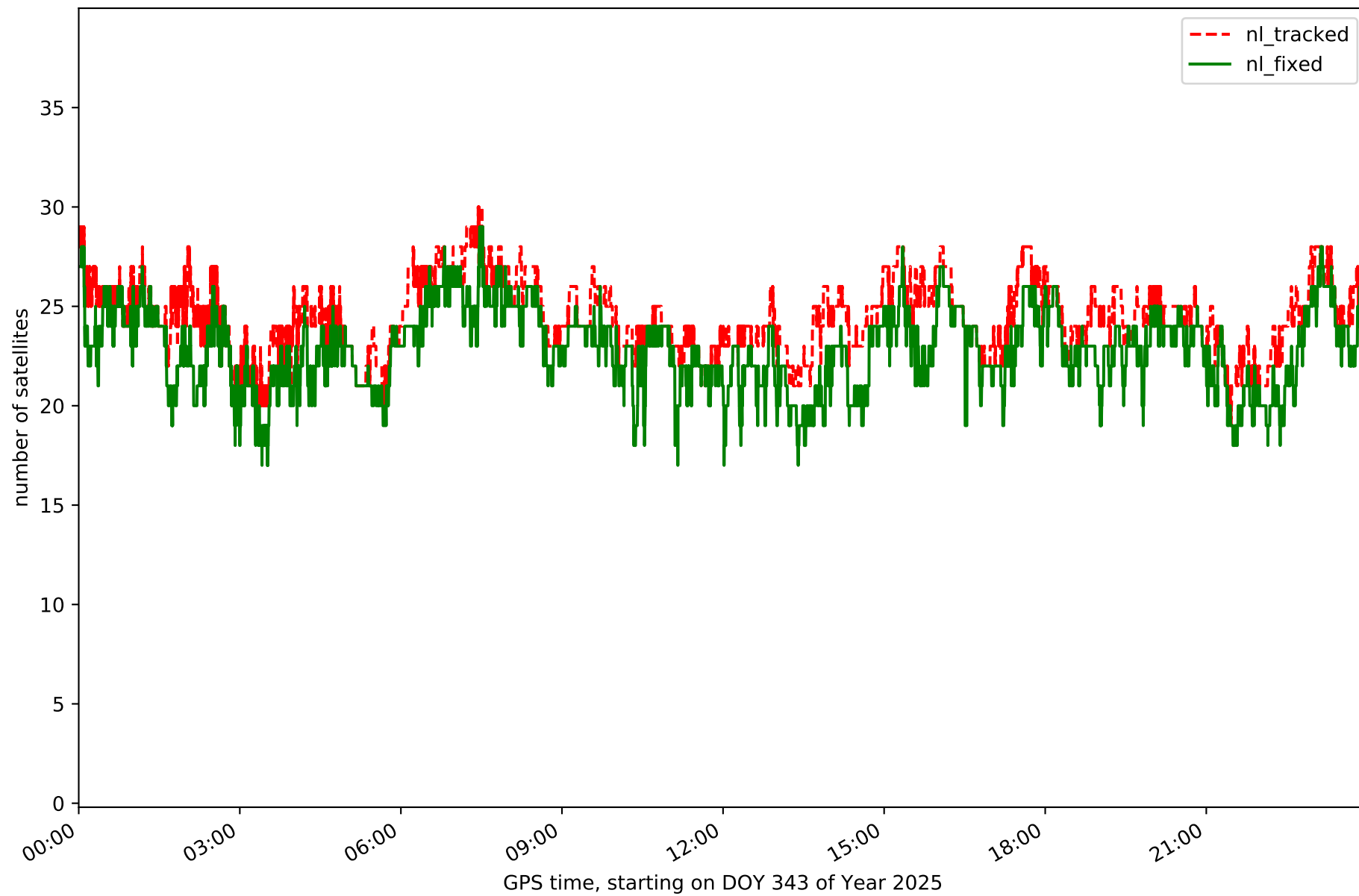
Station LABG in network N01T



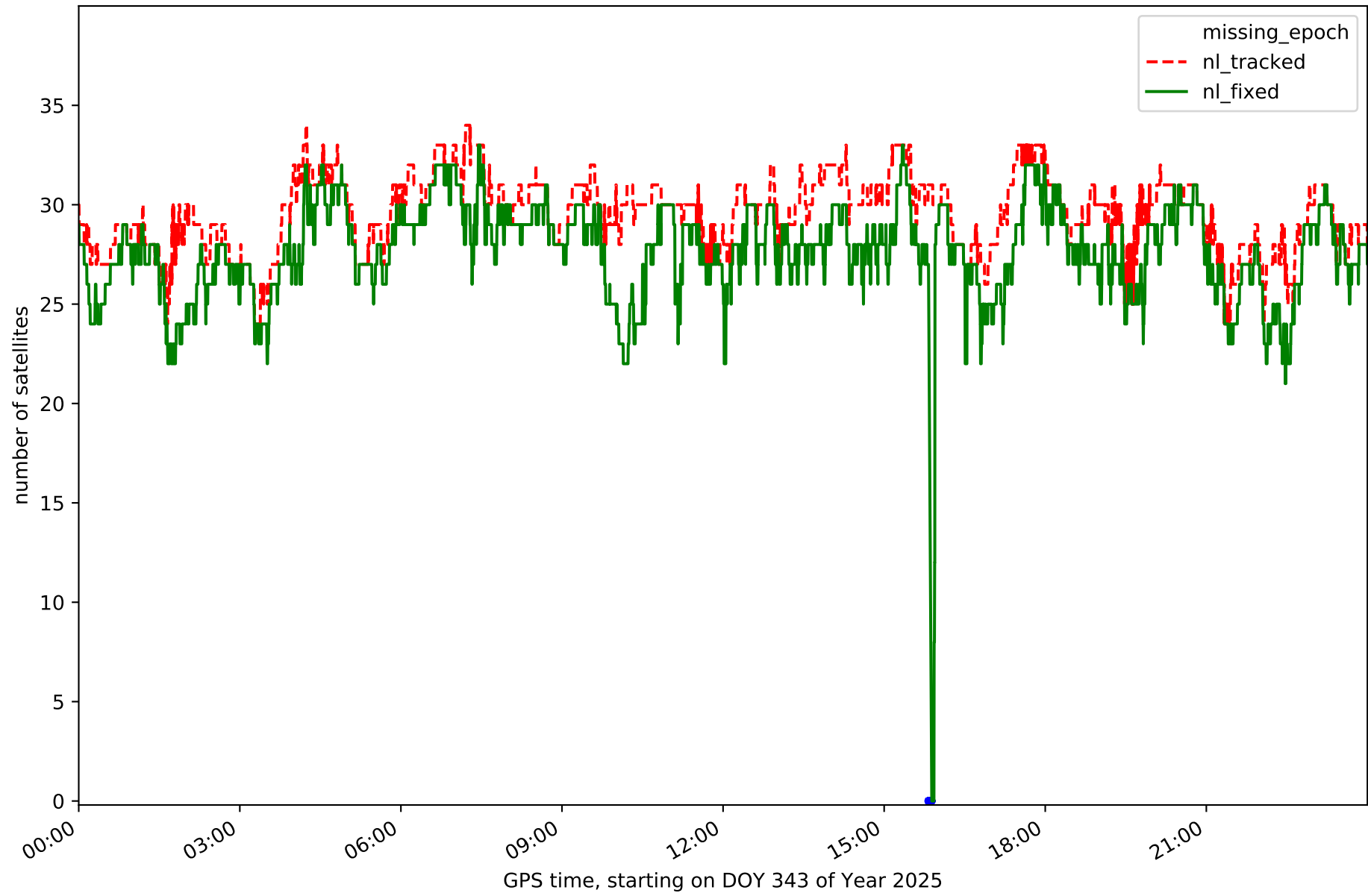
Station OLM1 in network N01T



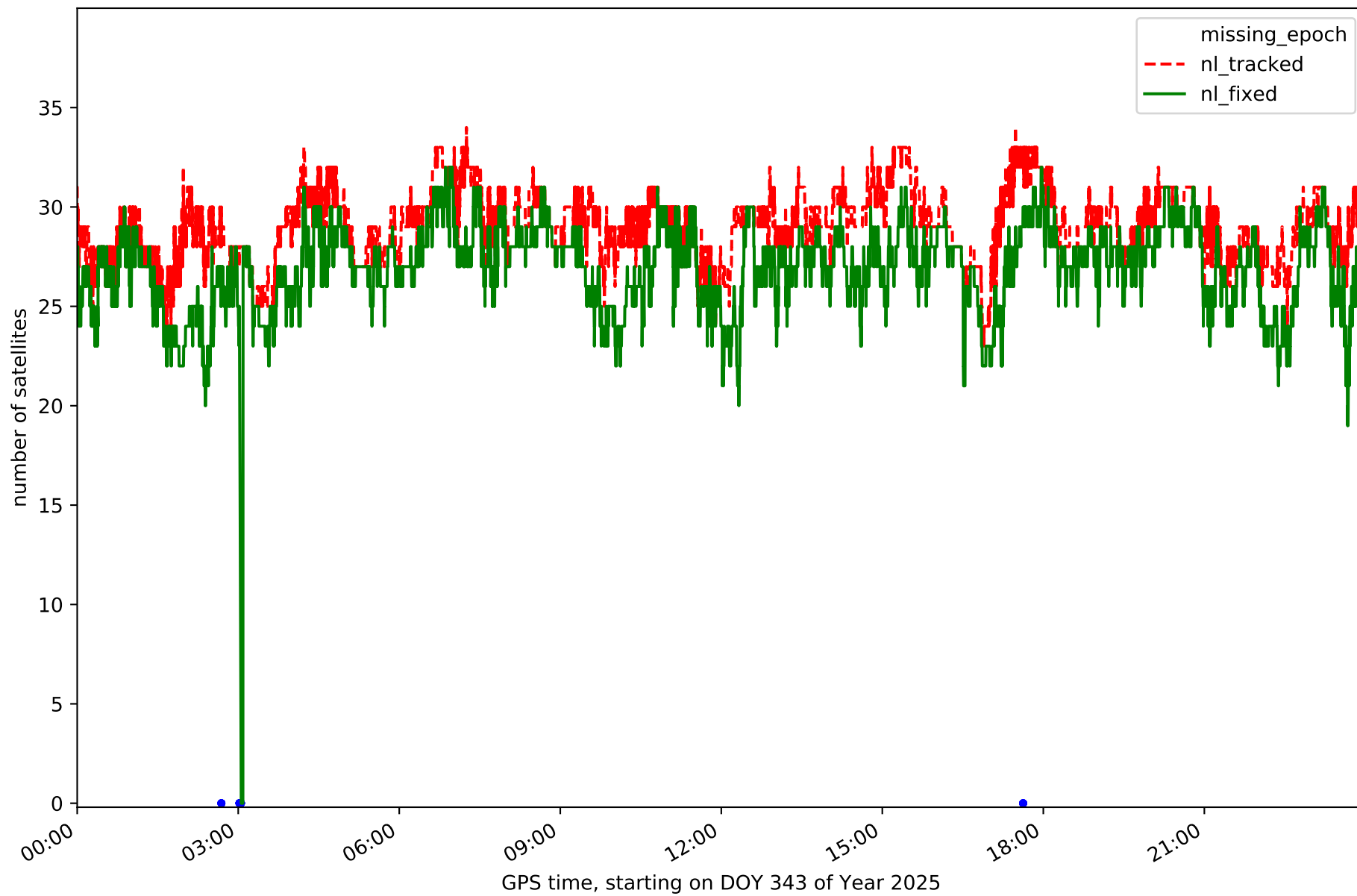
Station ORUS in network N01T



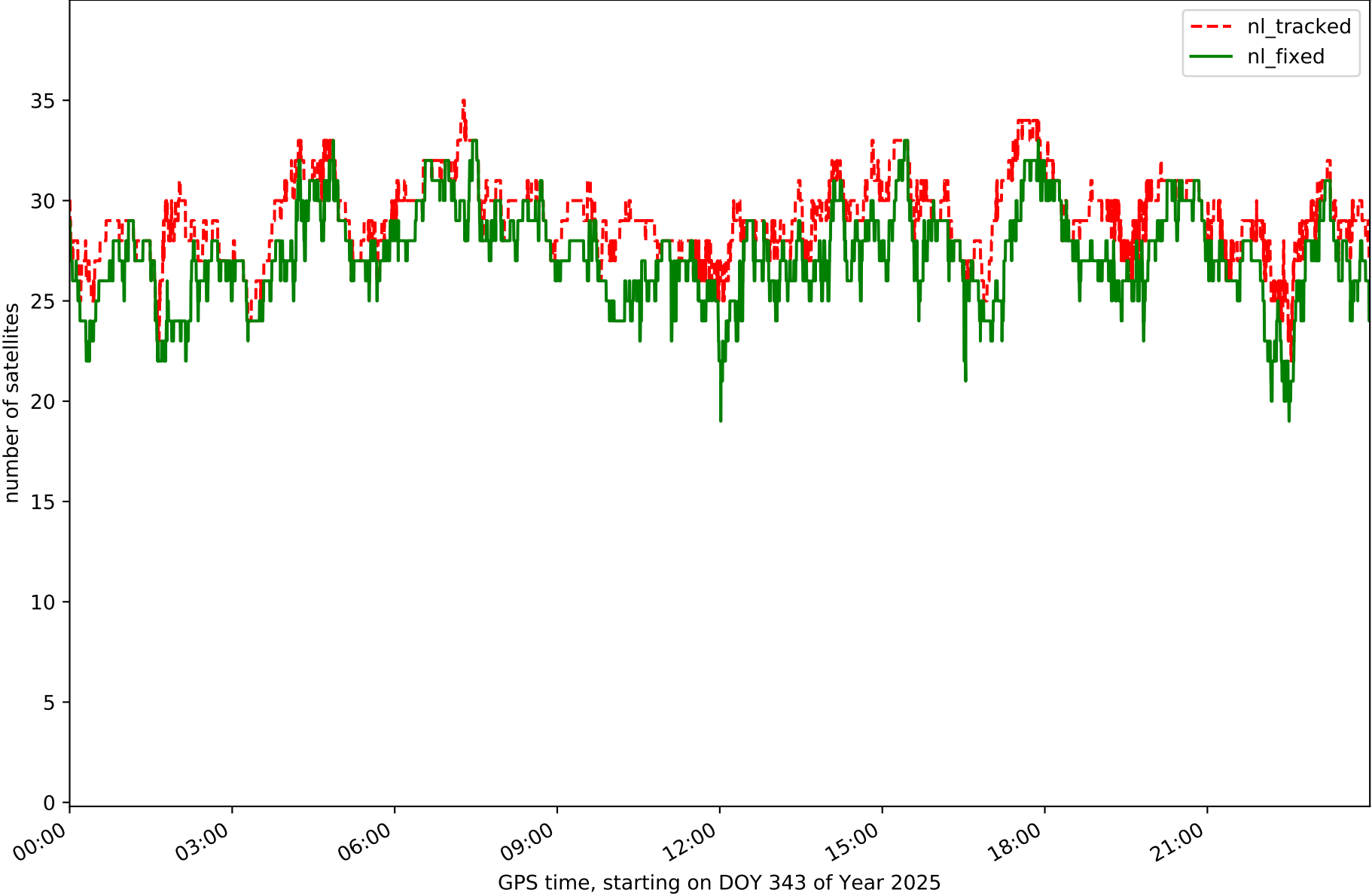
Station MAD1 in network N01T



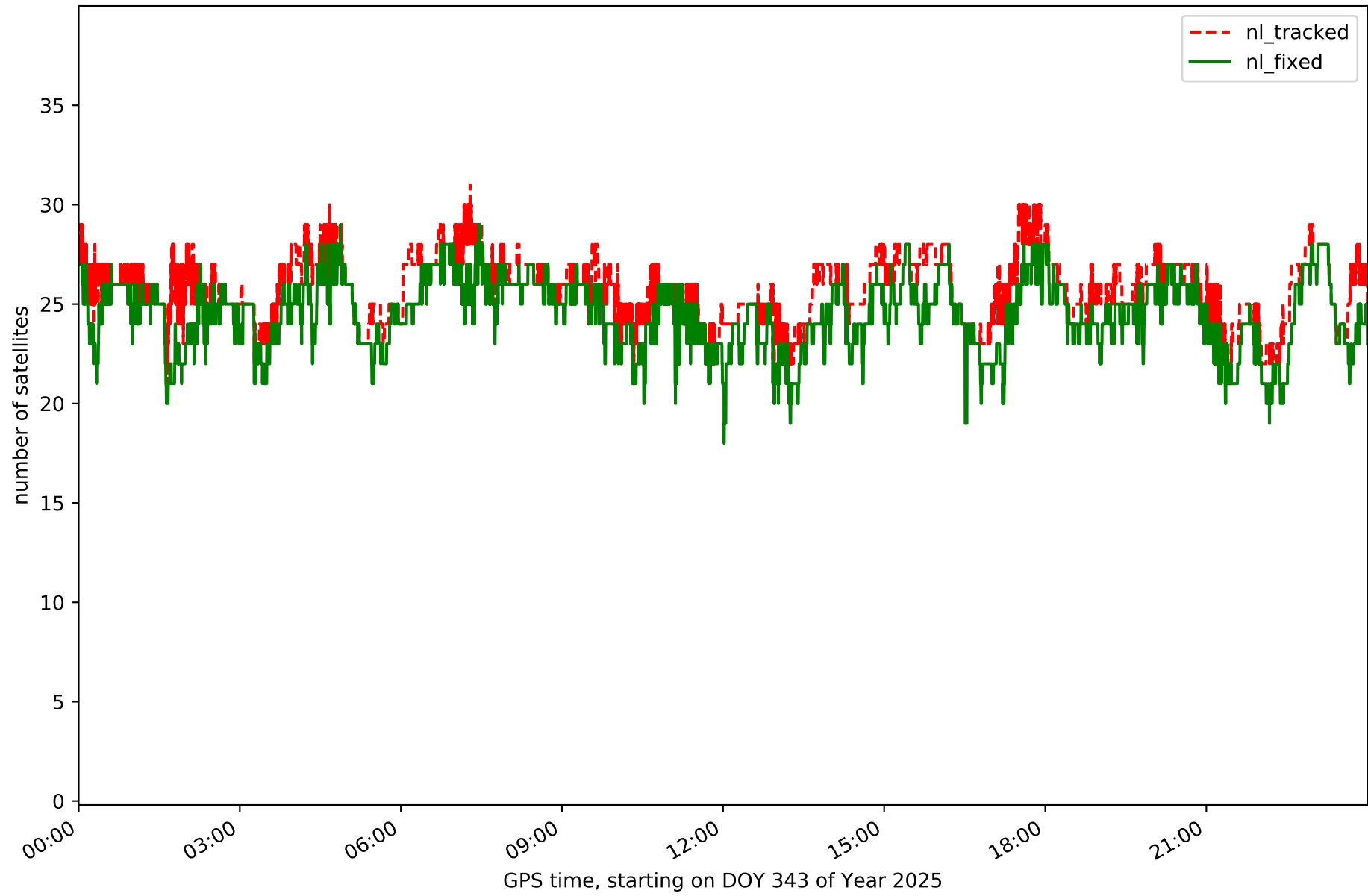
Station NVDA in network N01T



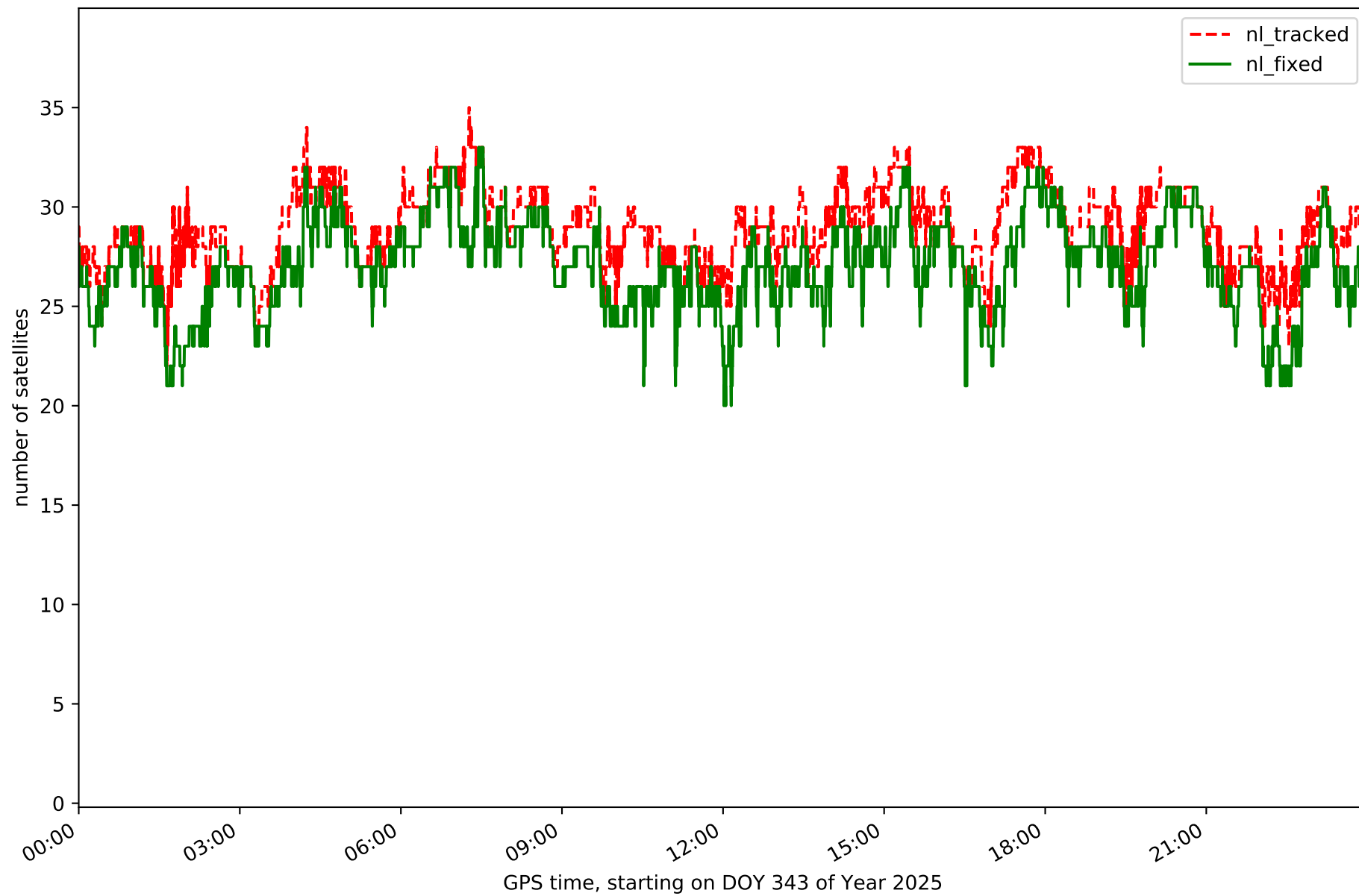
Station PEN1 in network N01T



Station RIA1 in network N01T

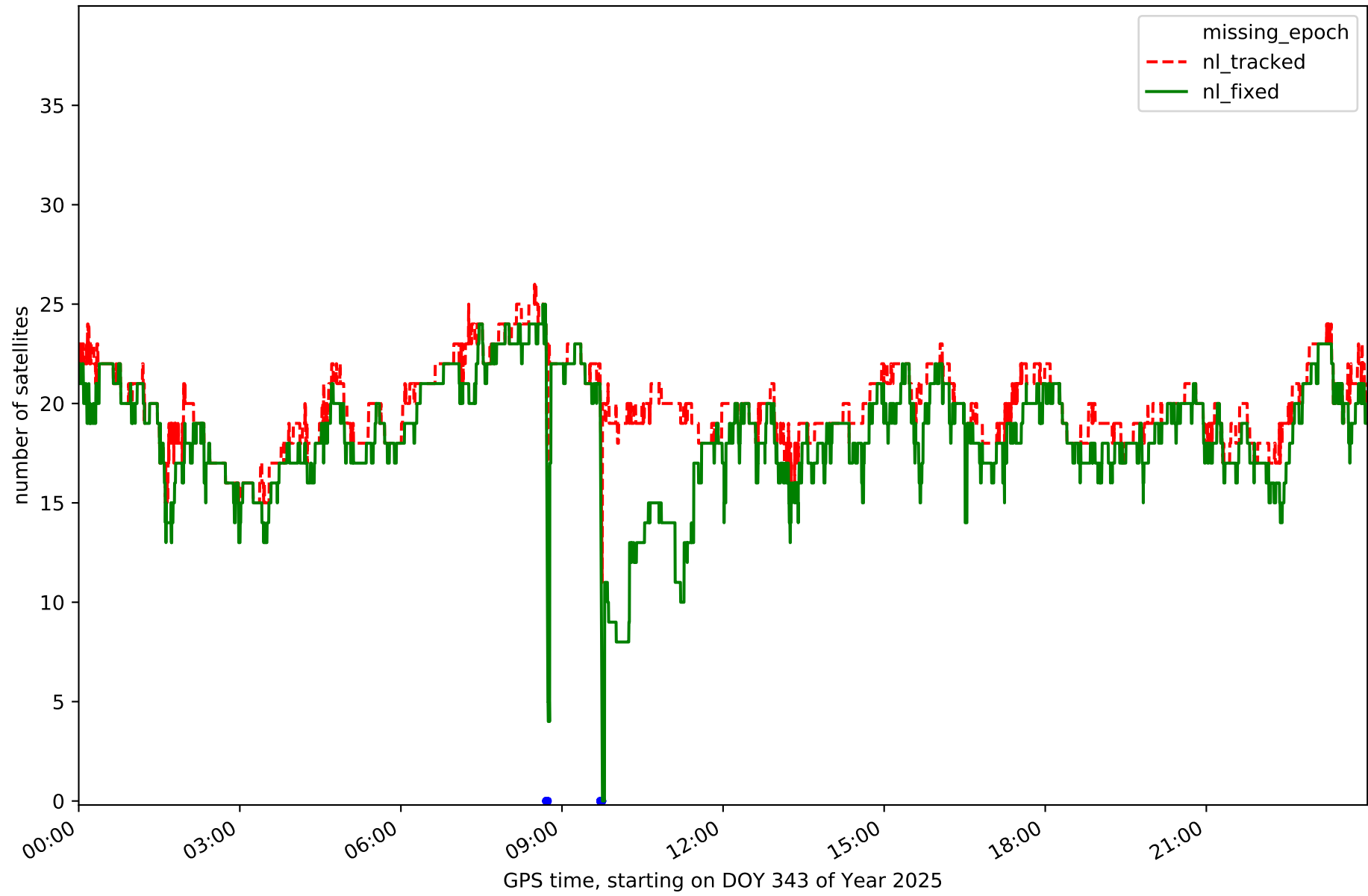


Station SGVA in network N01T

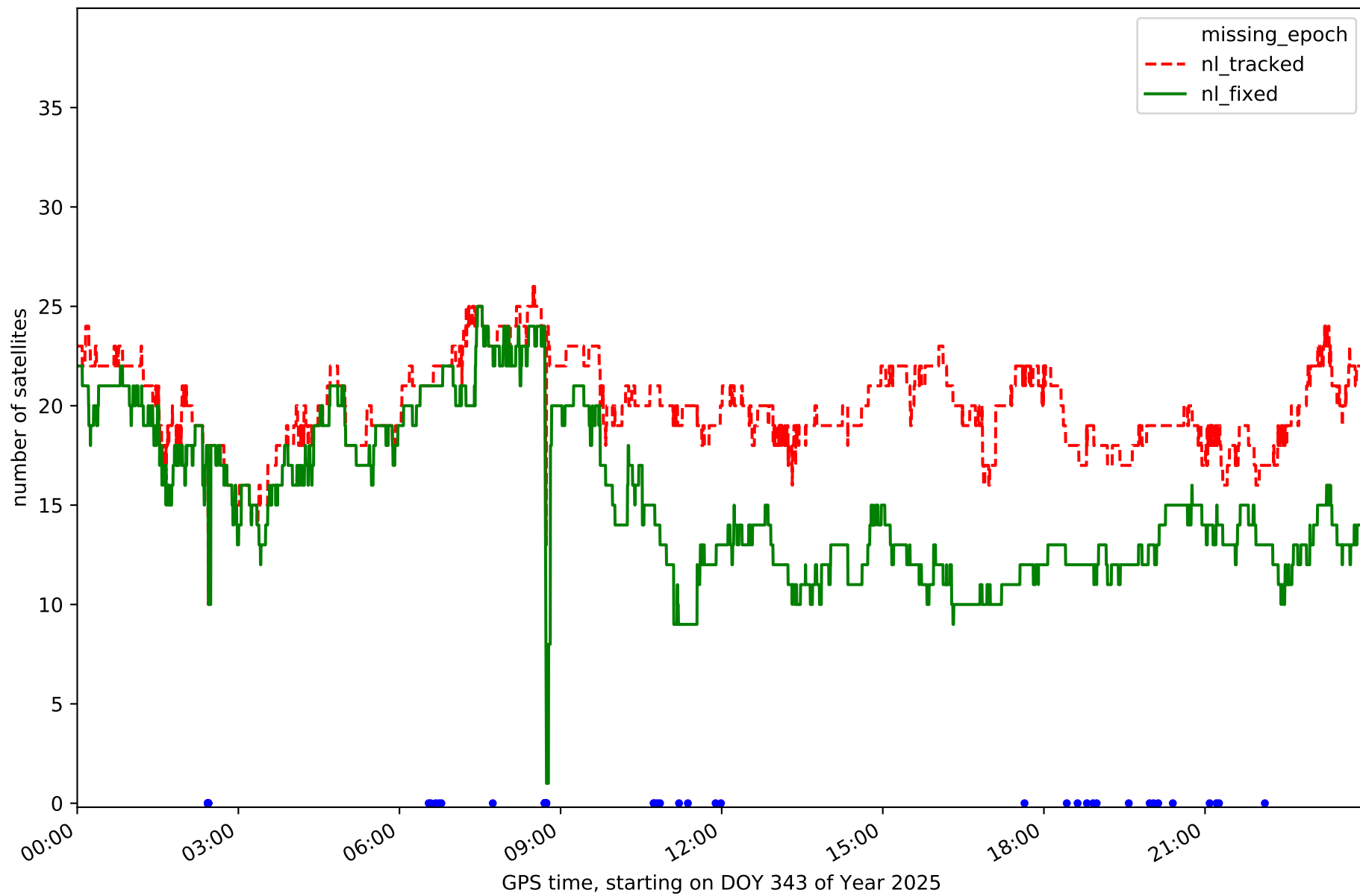




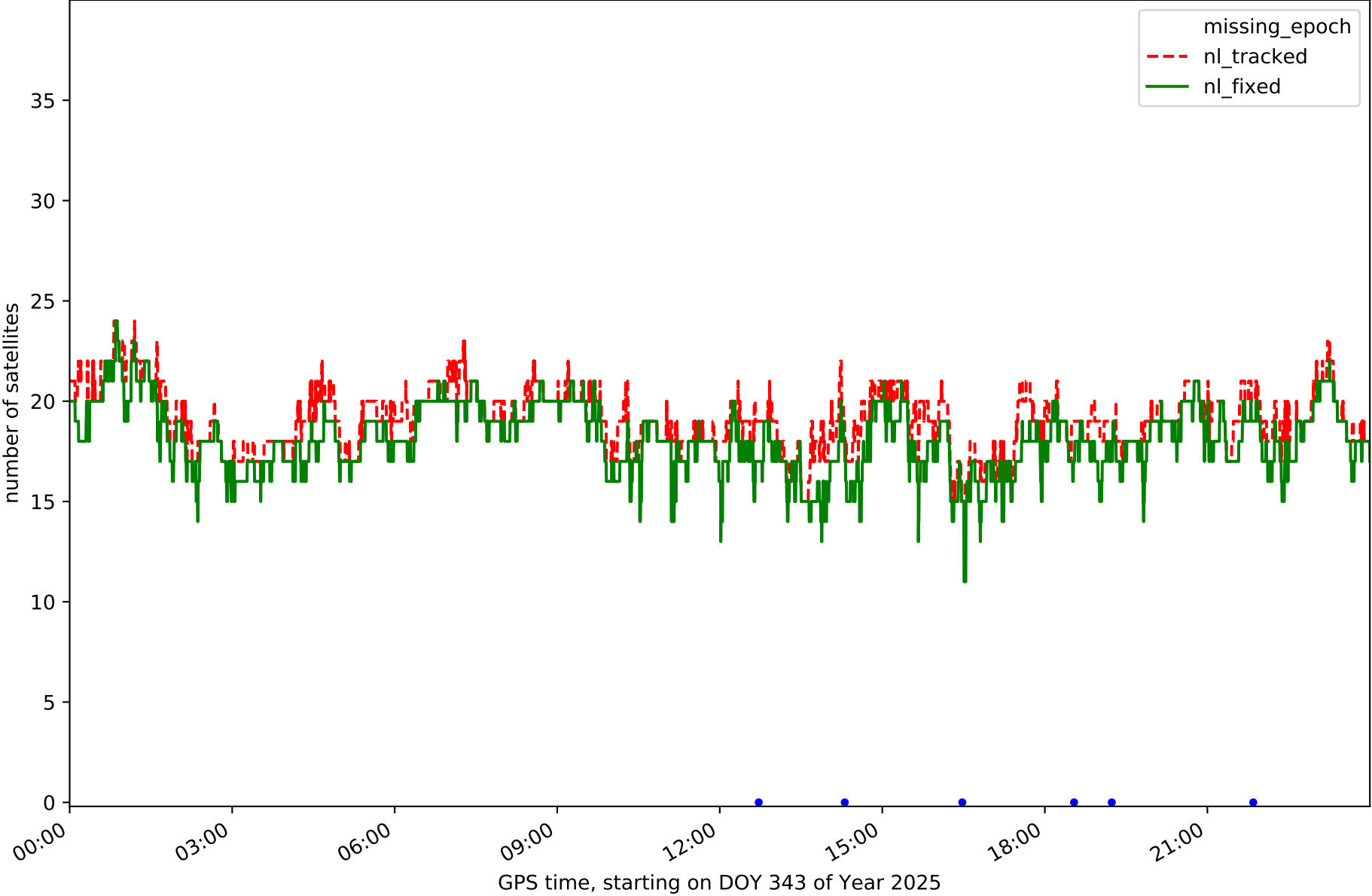
Station SMDV in network N01T



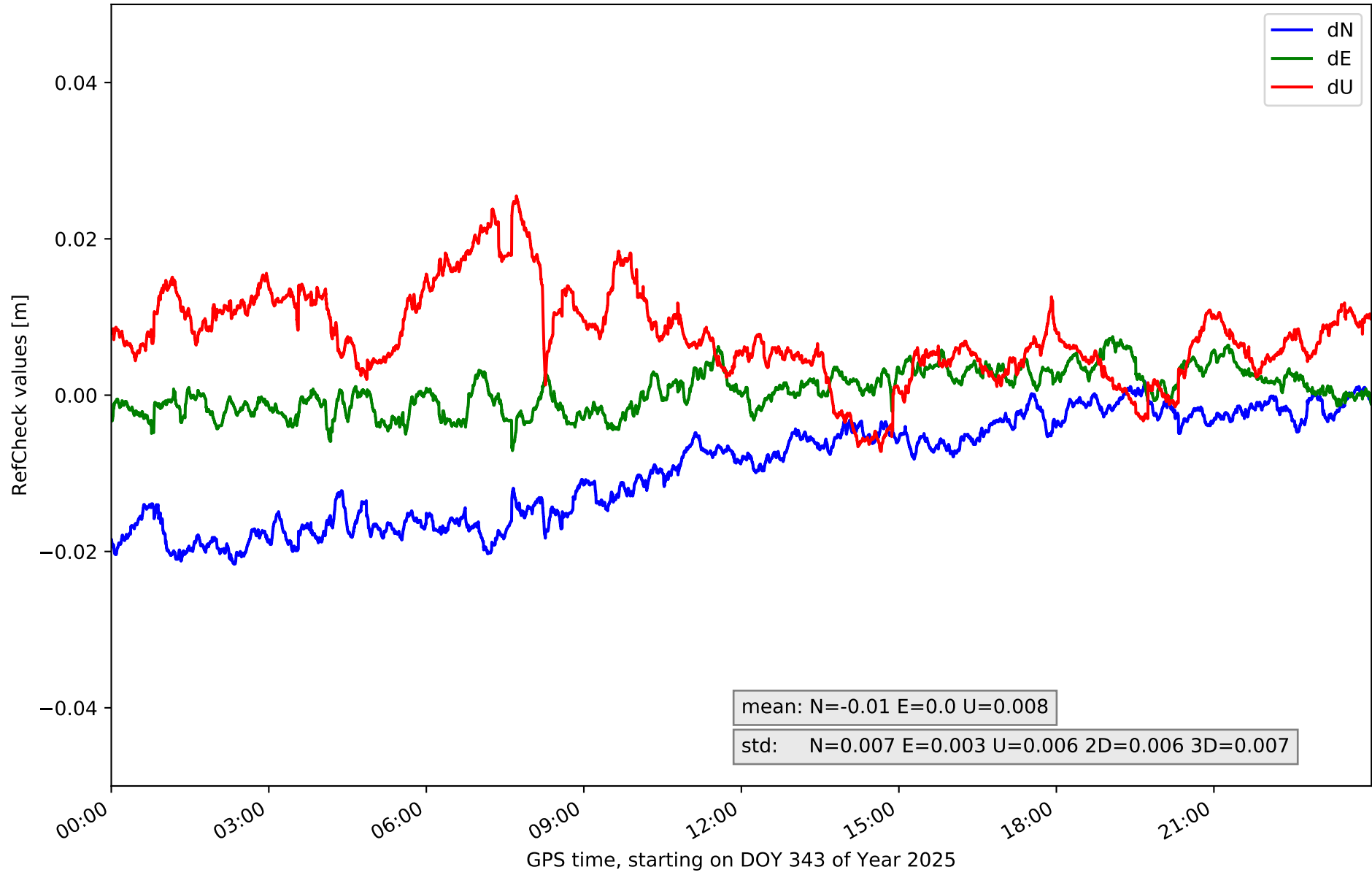
Station TALV in network N01T



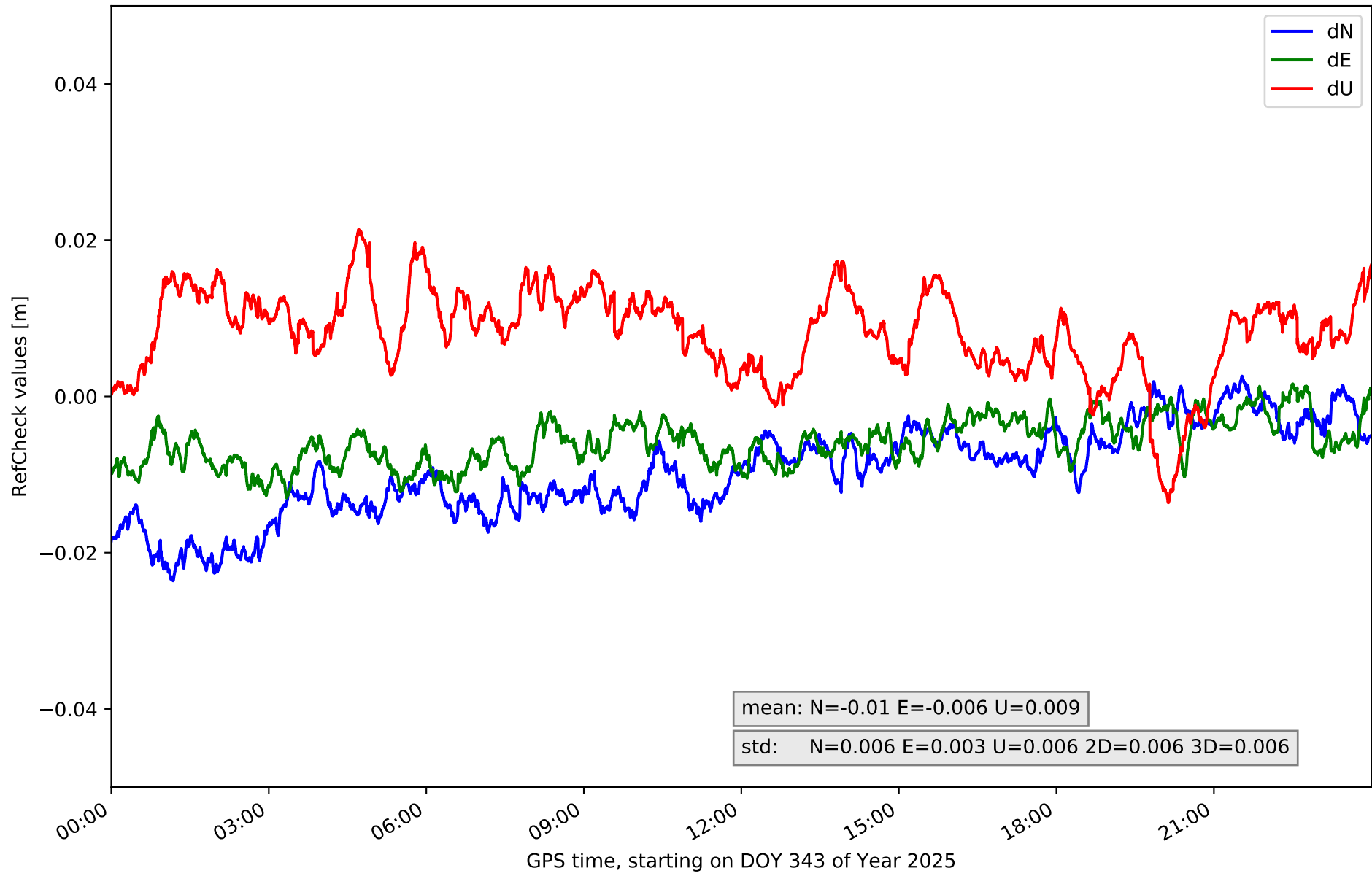
Station YEB1 in network N01T



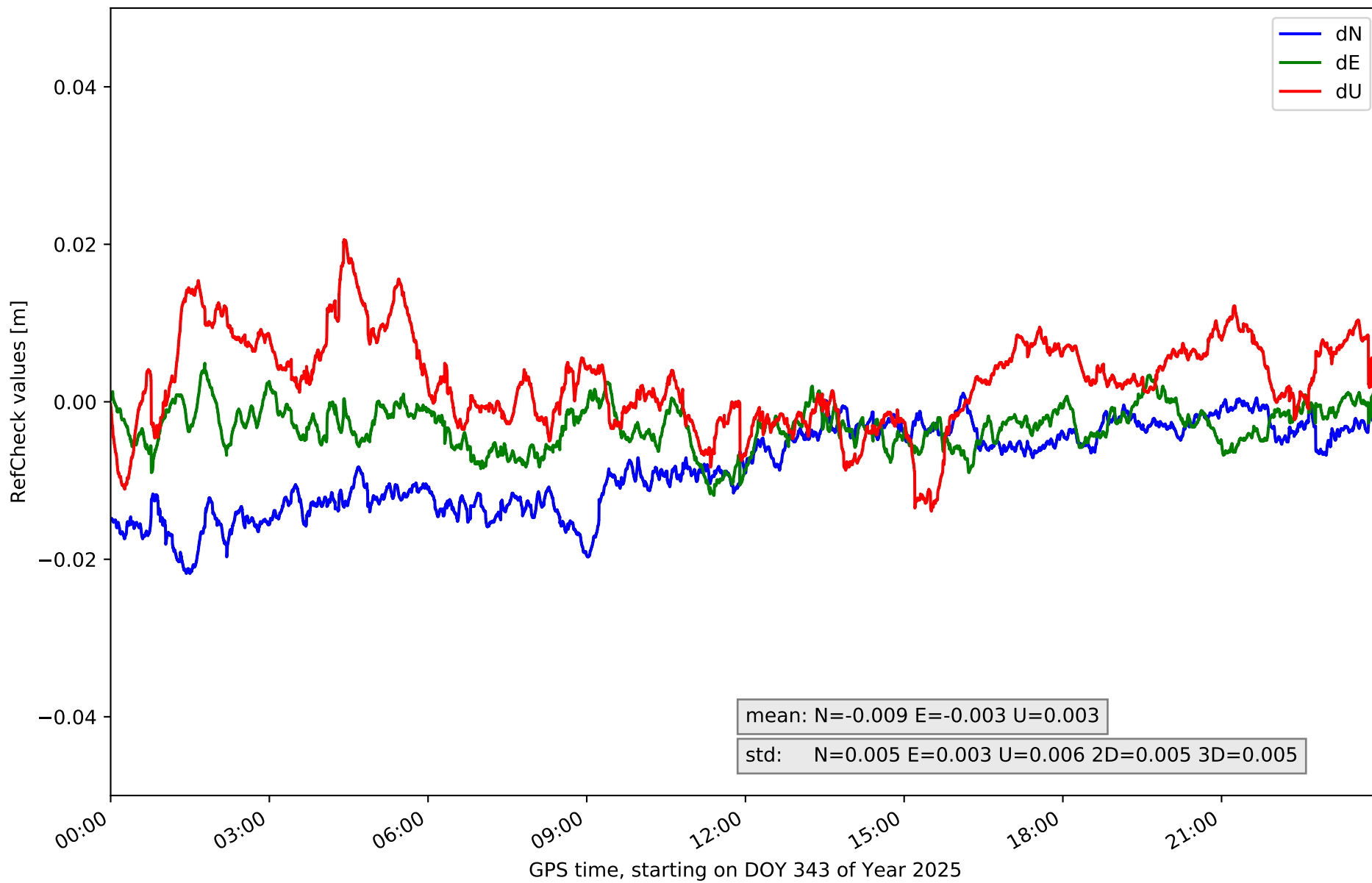
# RefCheck for station ALMZ in network N01T



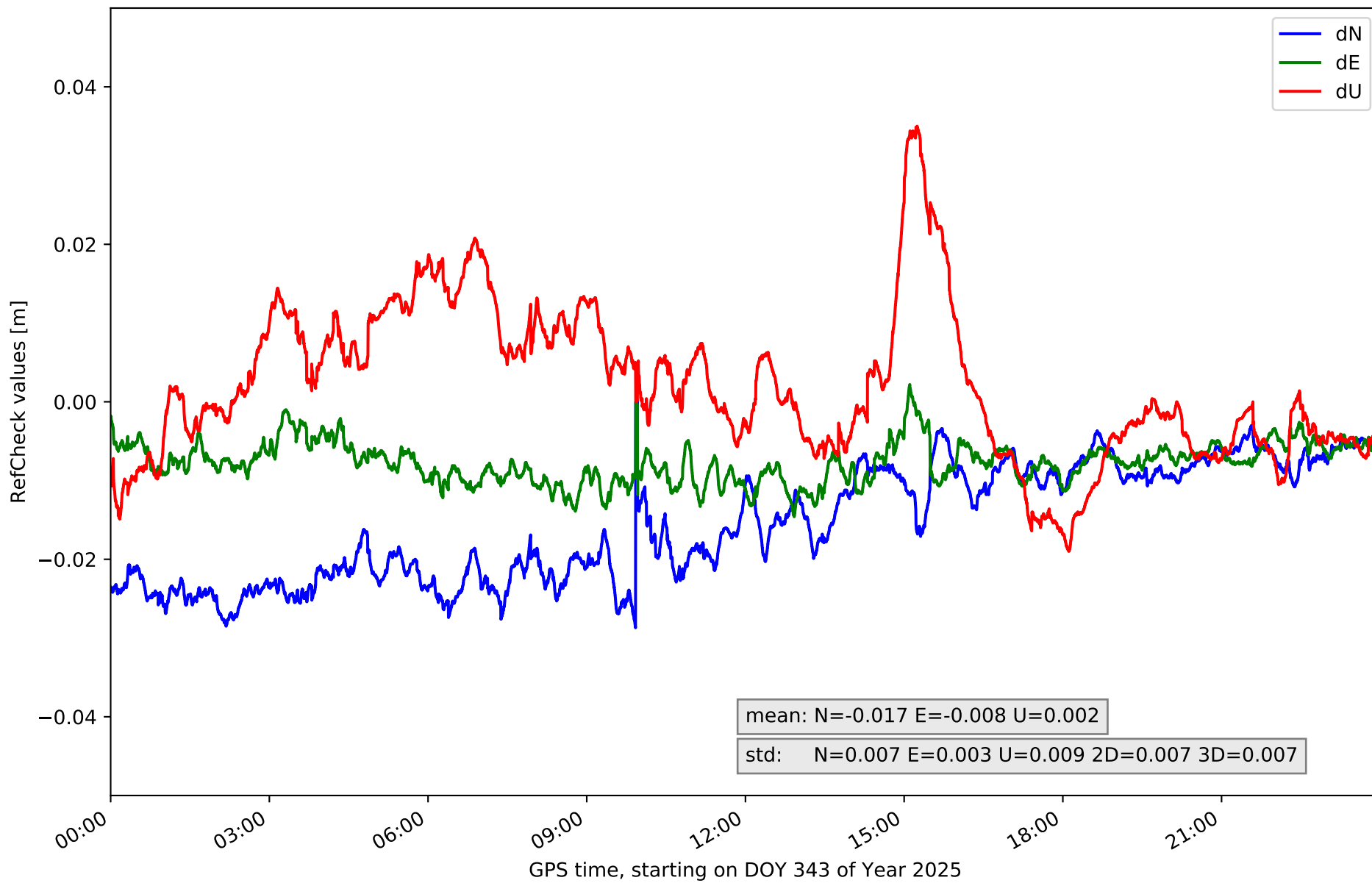
# RefCheck for station ARAJ in network N01T



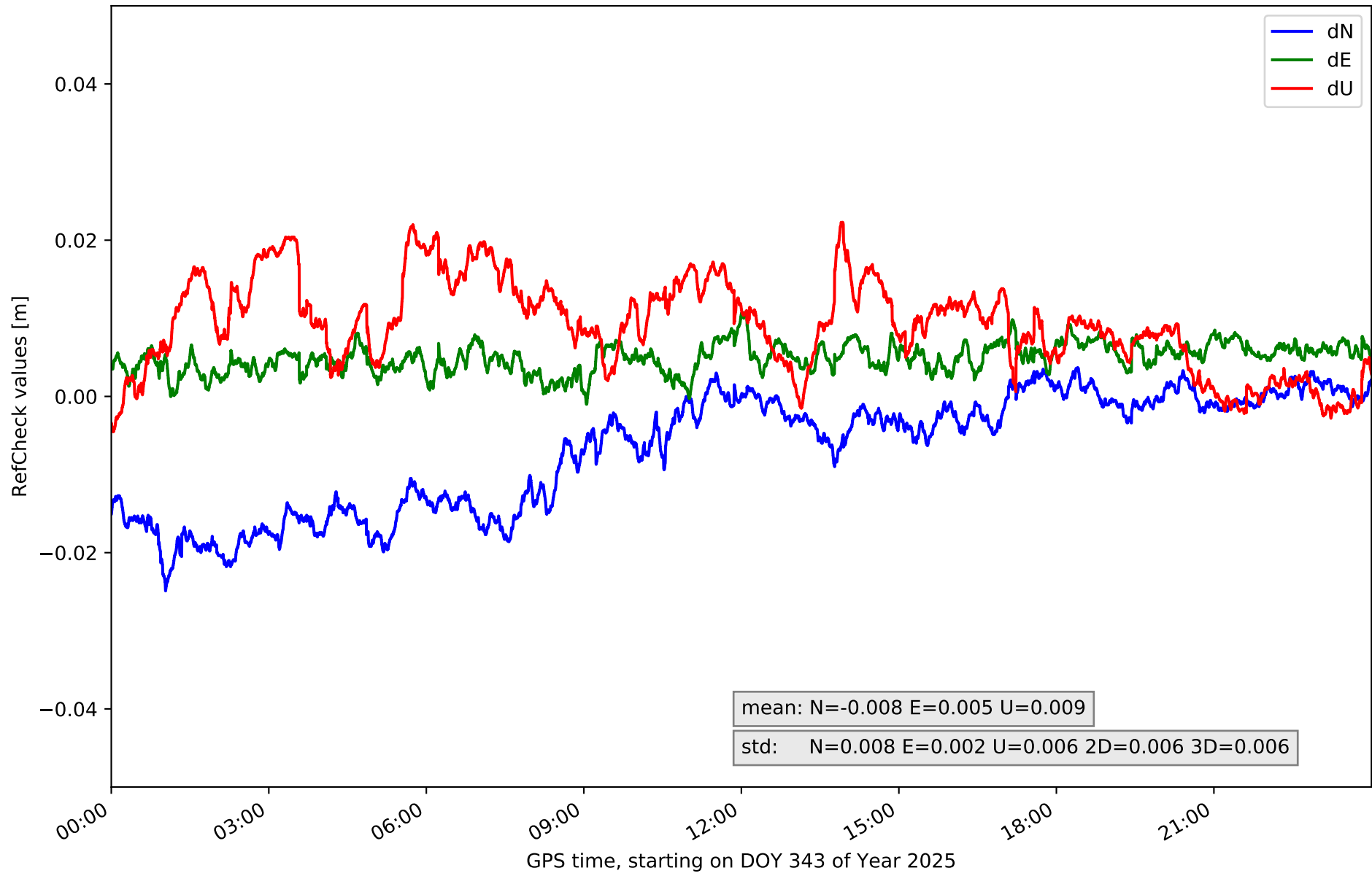
# RefCheck for station ARSP in network N01T



RefCheck for station AVI2 in network N01T

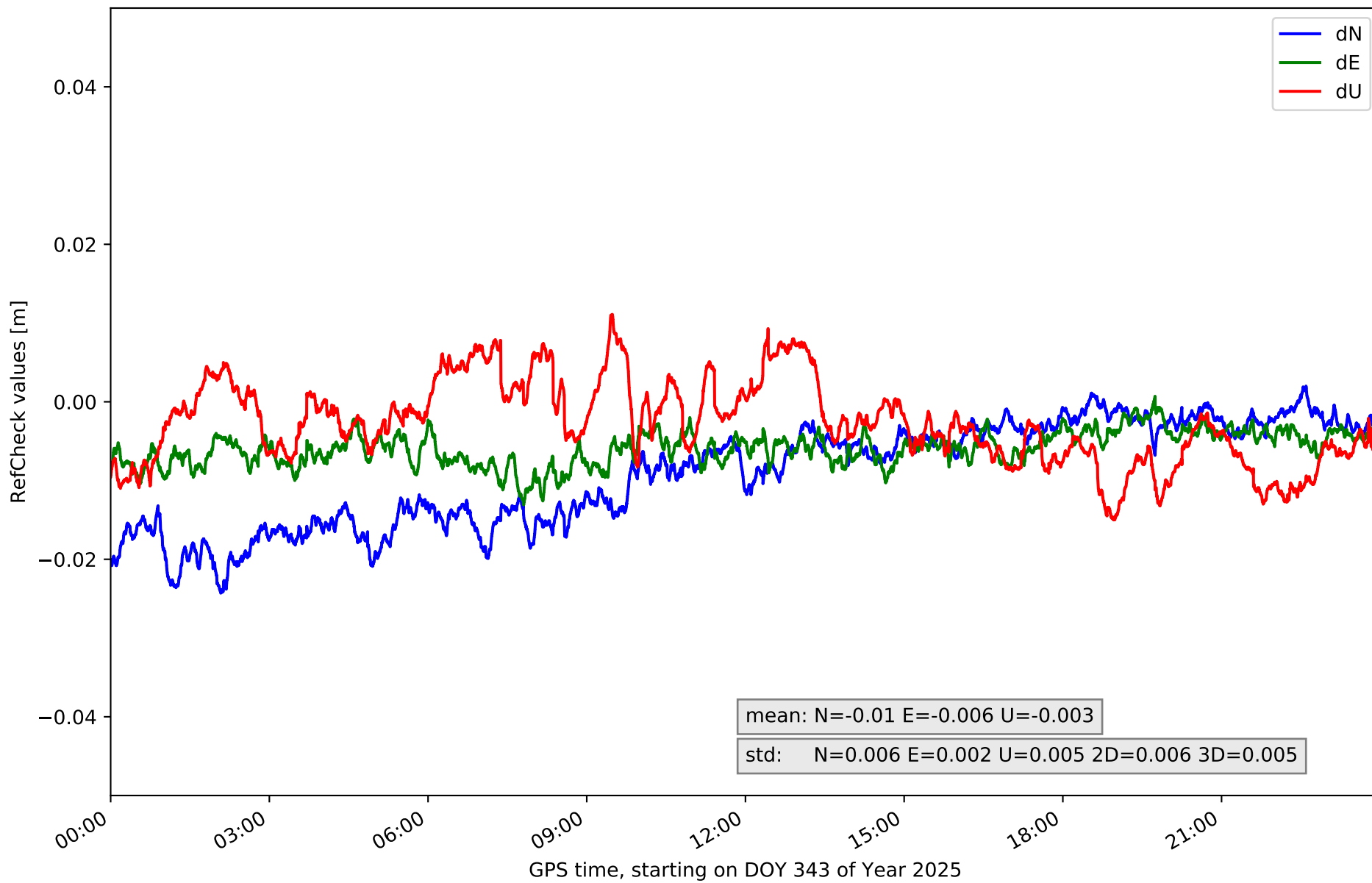


# RefCheck for station BUIT in network N01T

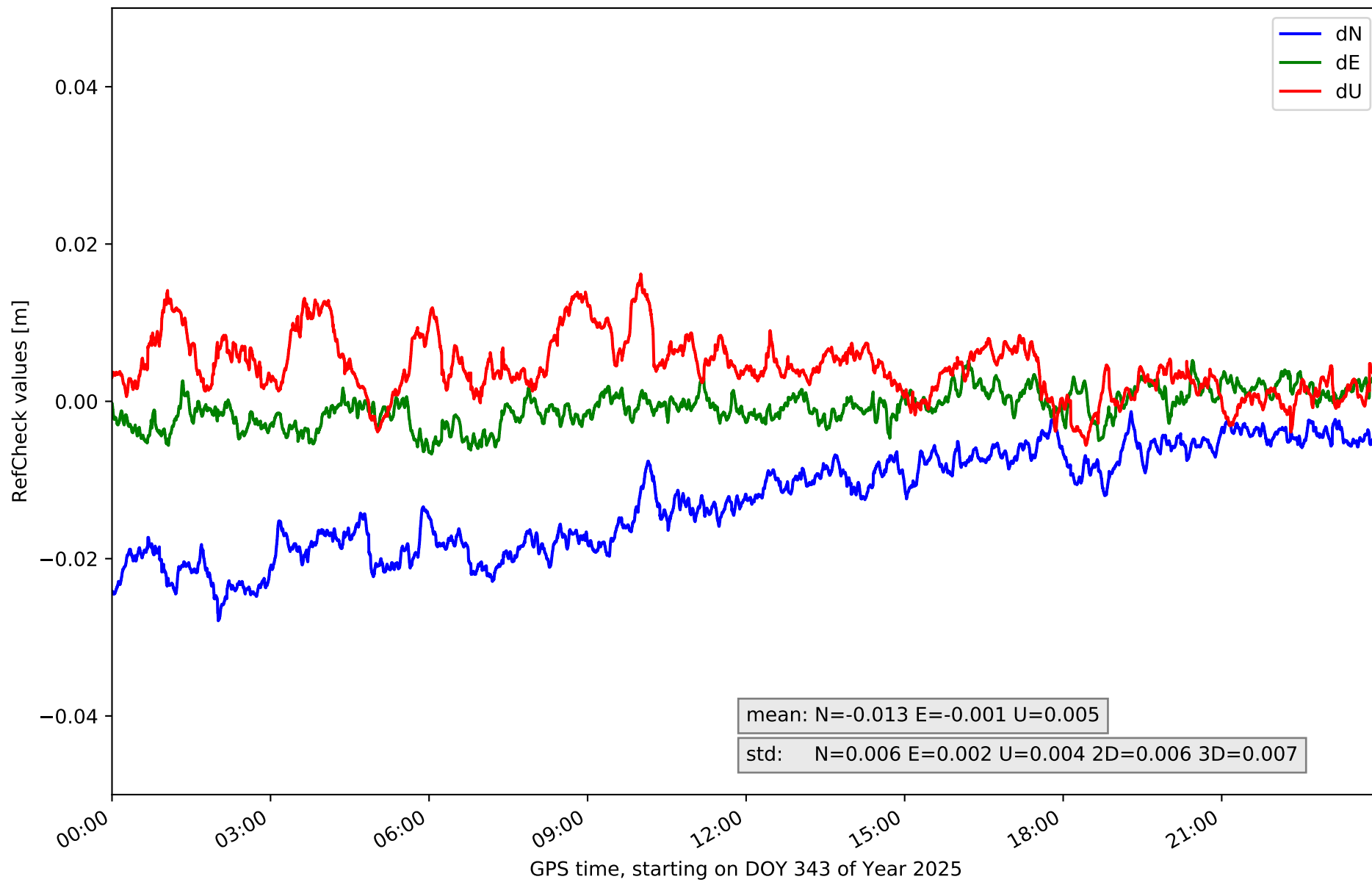




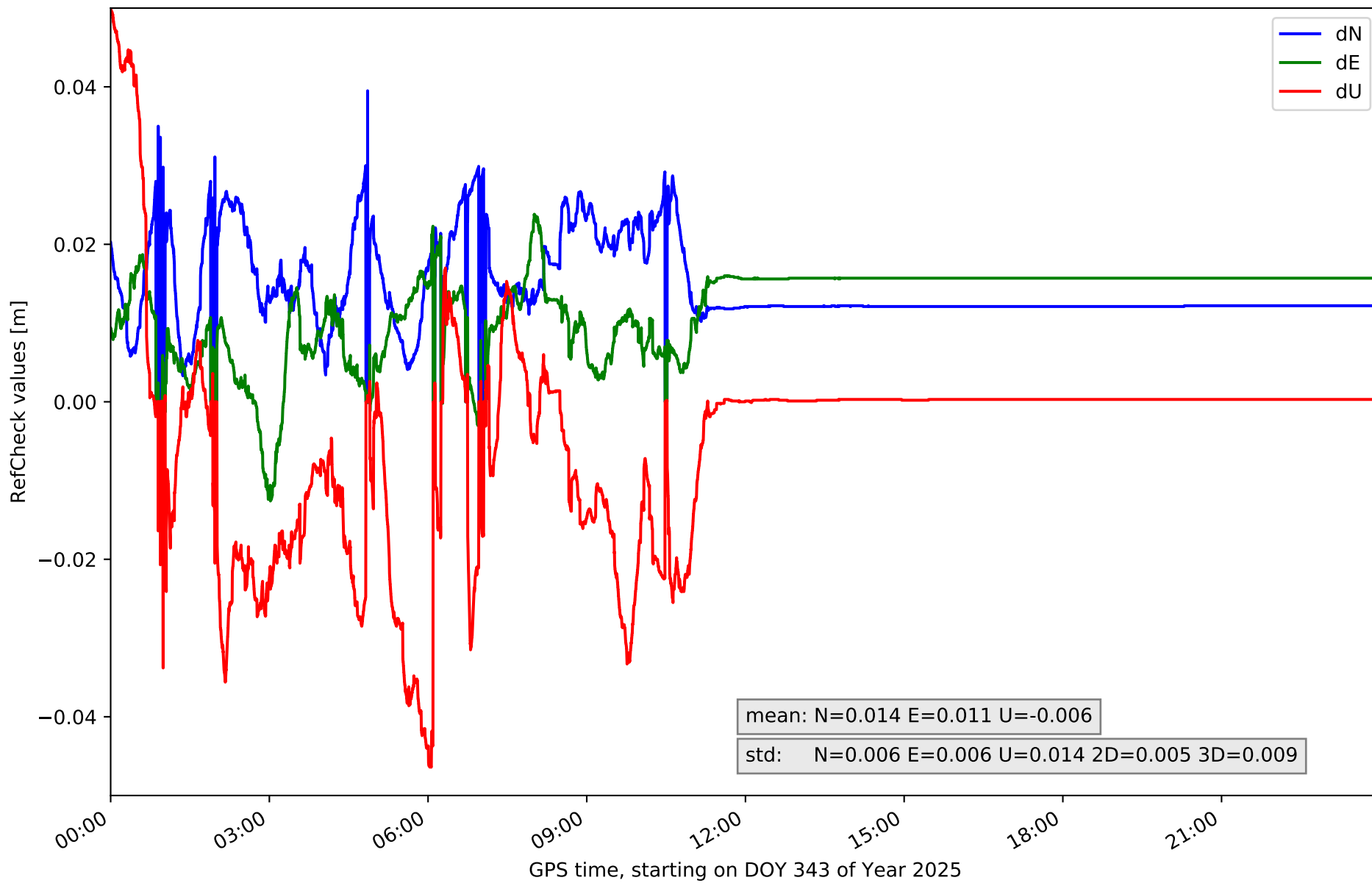
# RefCheck for station GMSR in network N01T



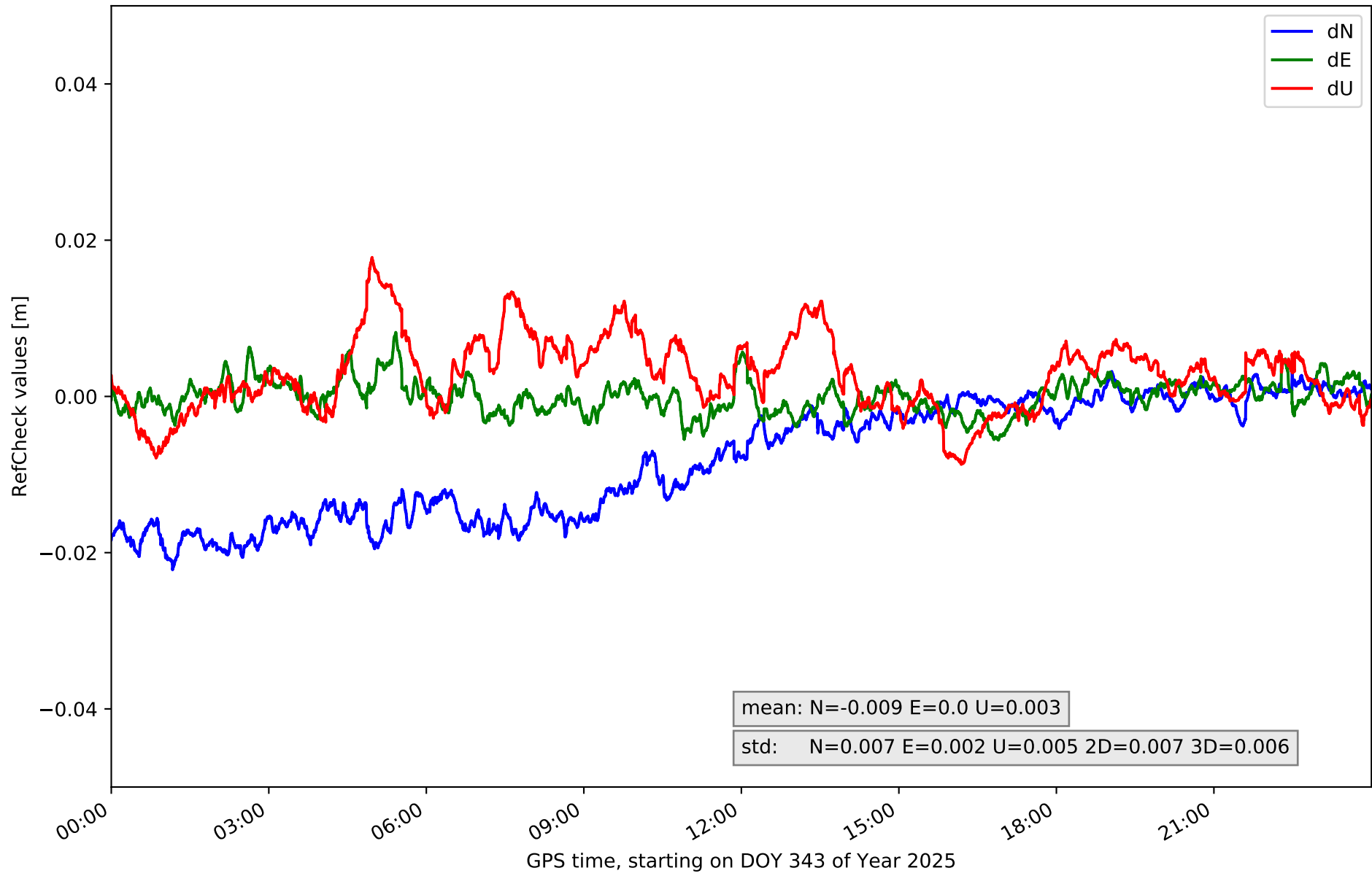
# RefCheck for station IGNE in network N01T



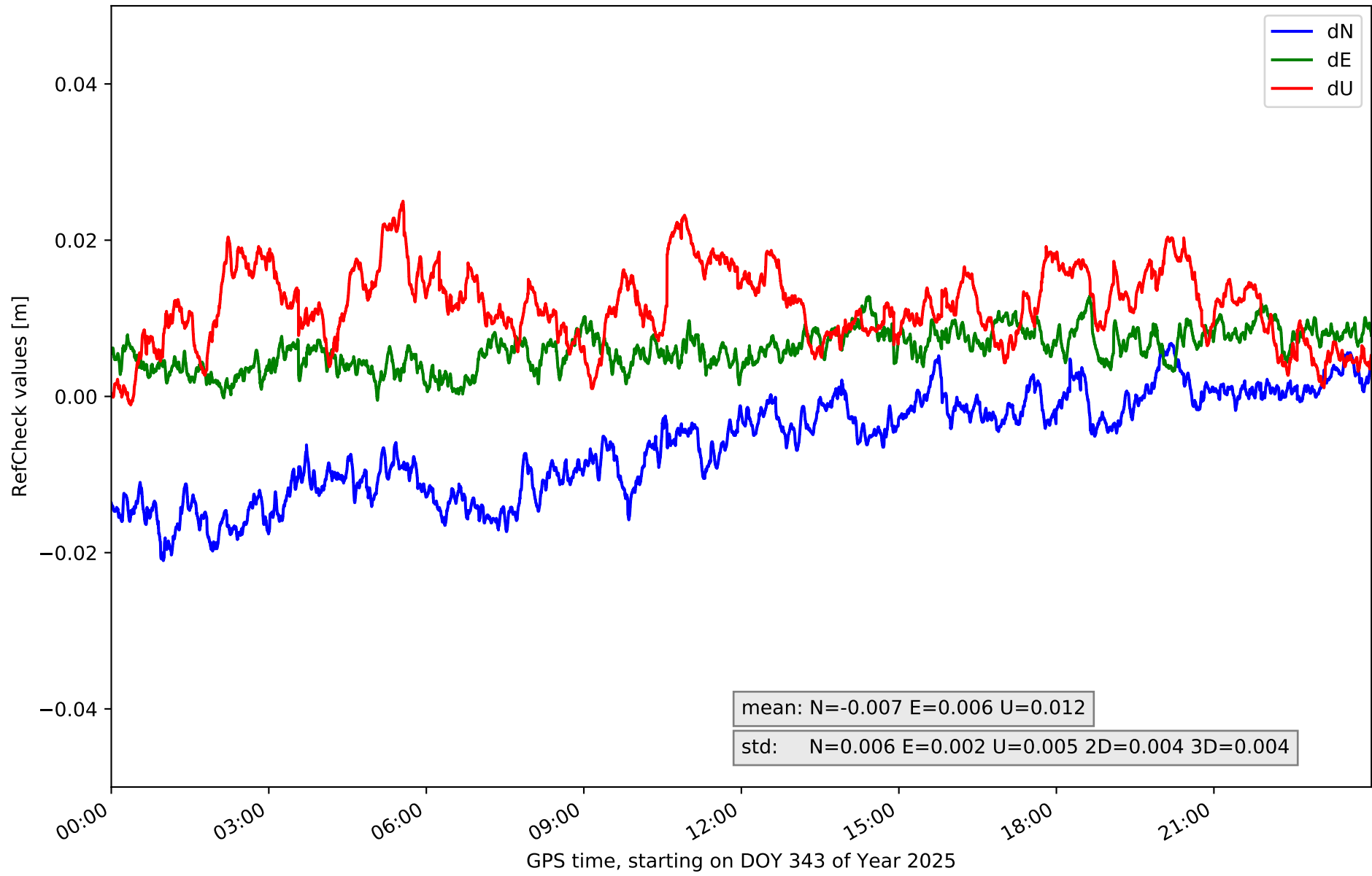
# RefCheck for station LABG in network N01T



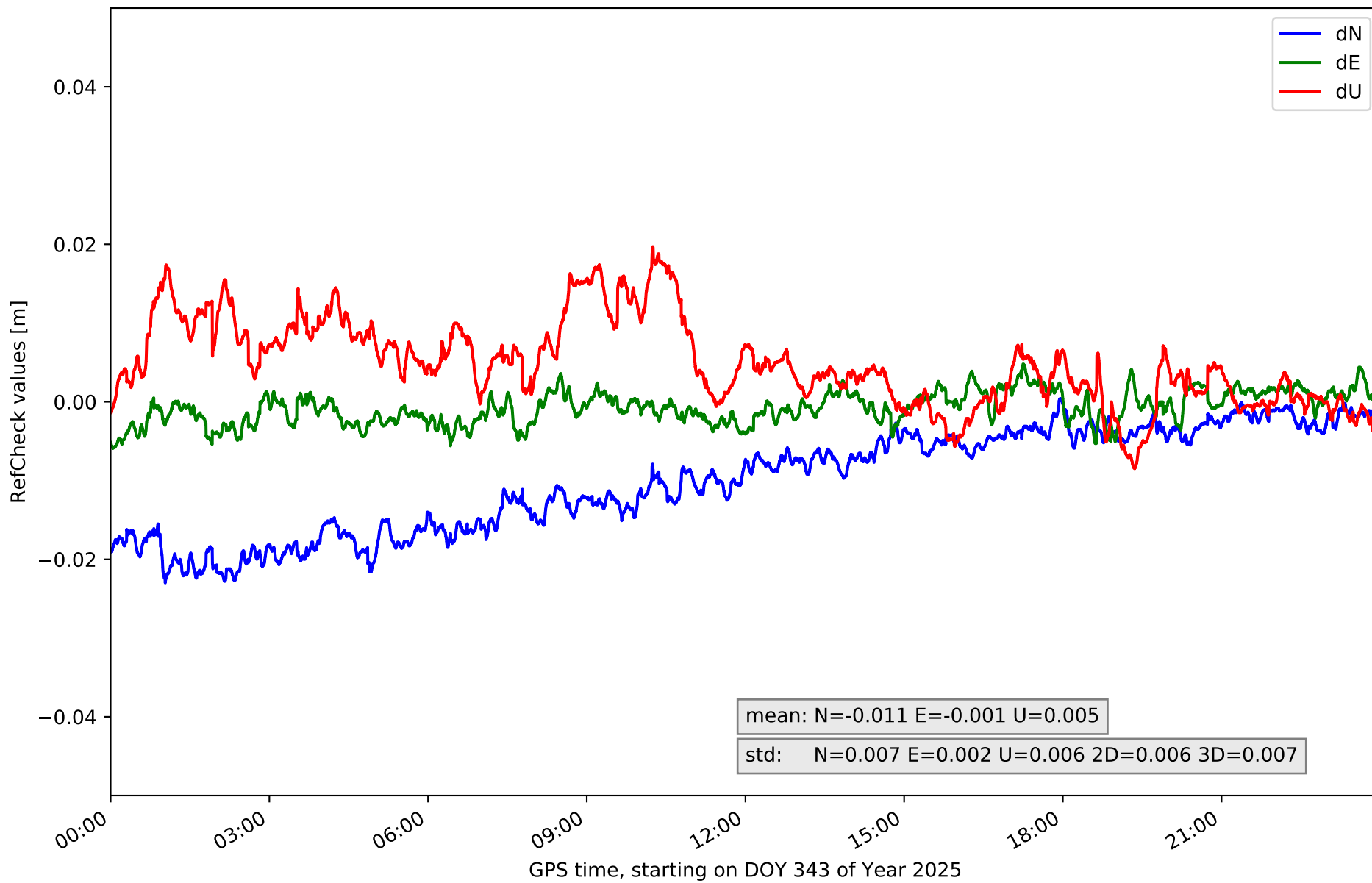
# RefCheck for station OLM1 in network N01T



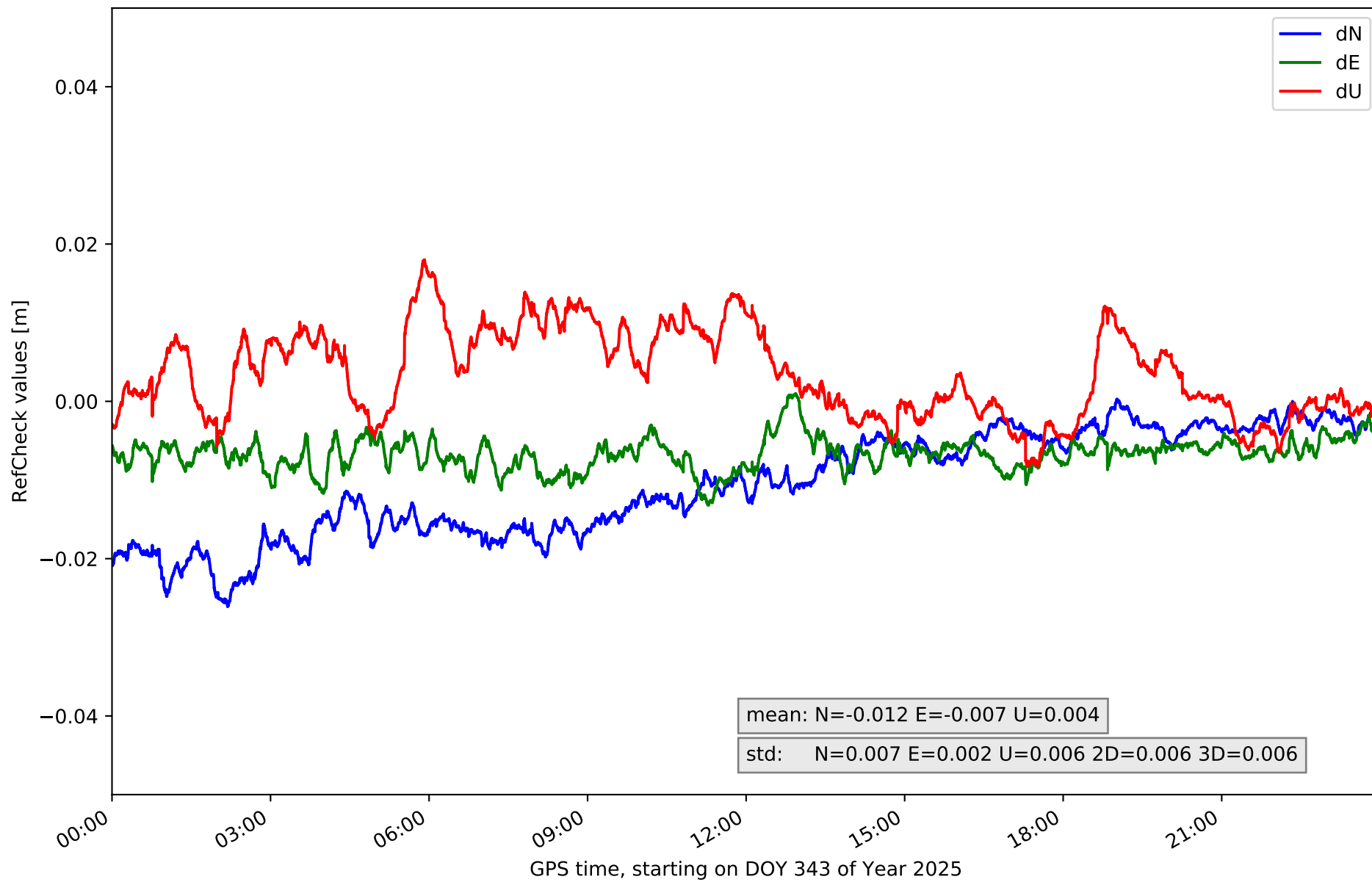
# RefCheck for station ORUS in network N01T



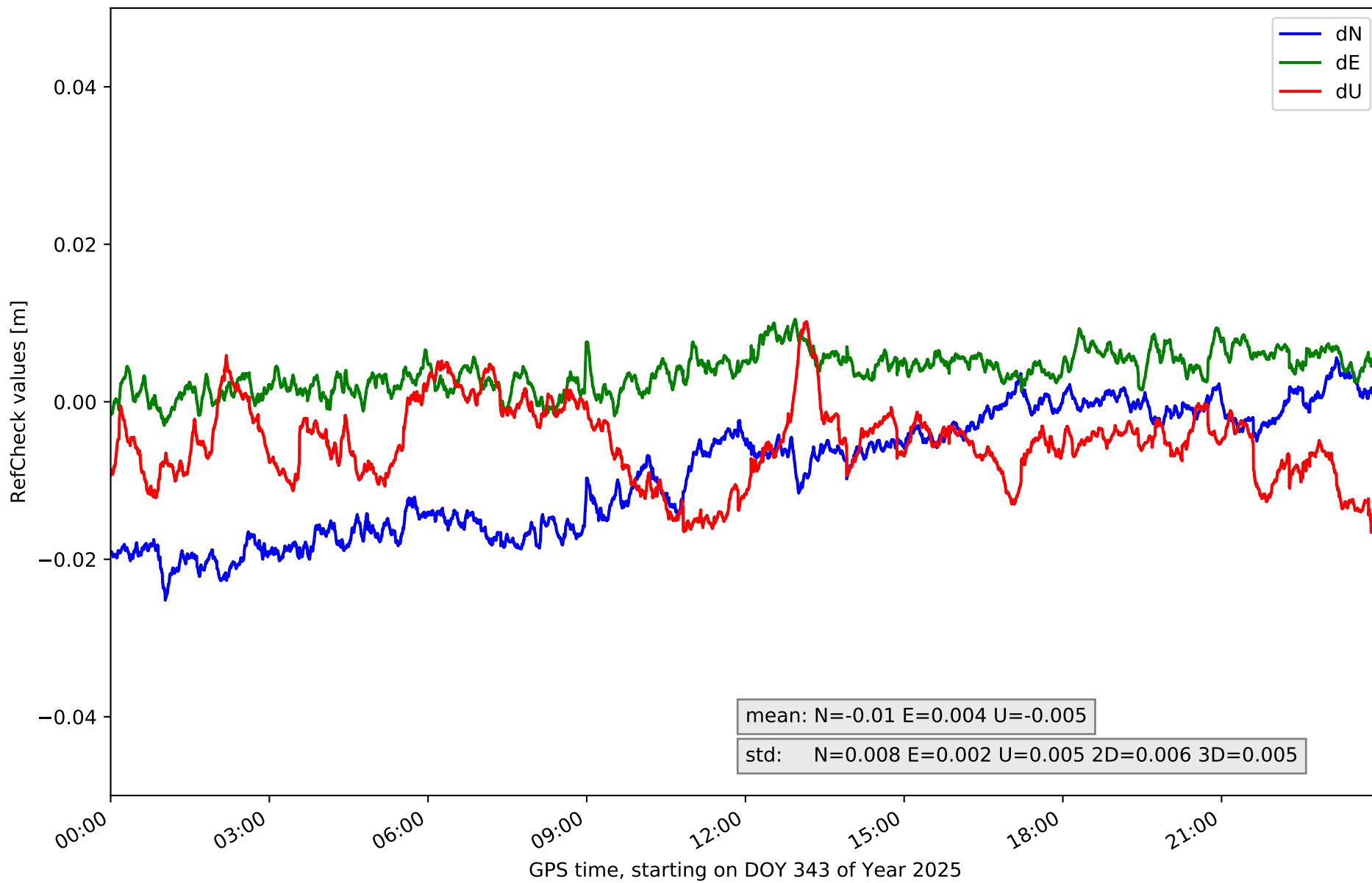
# RefCheck for station MAD1 in network N01T



### RefCheck for station NVDA in network N01T

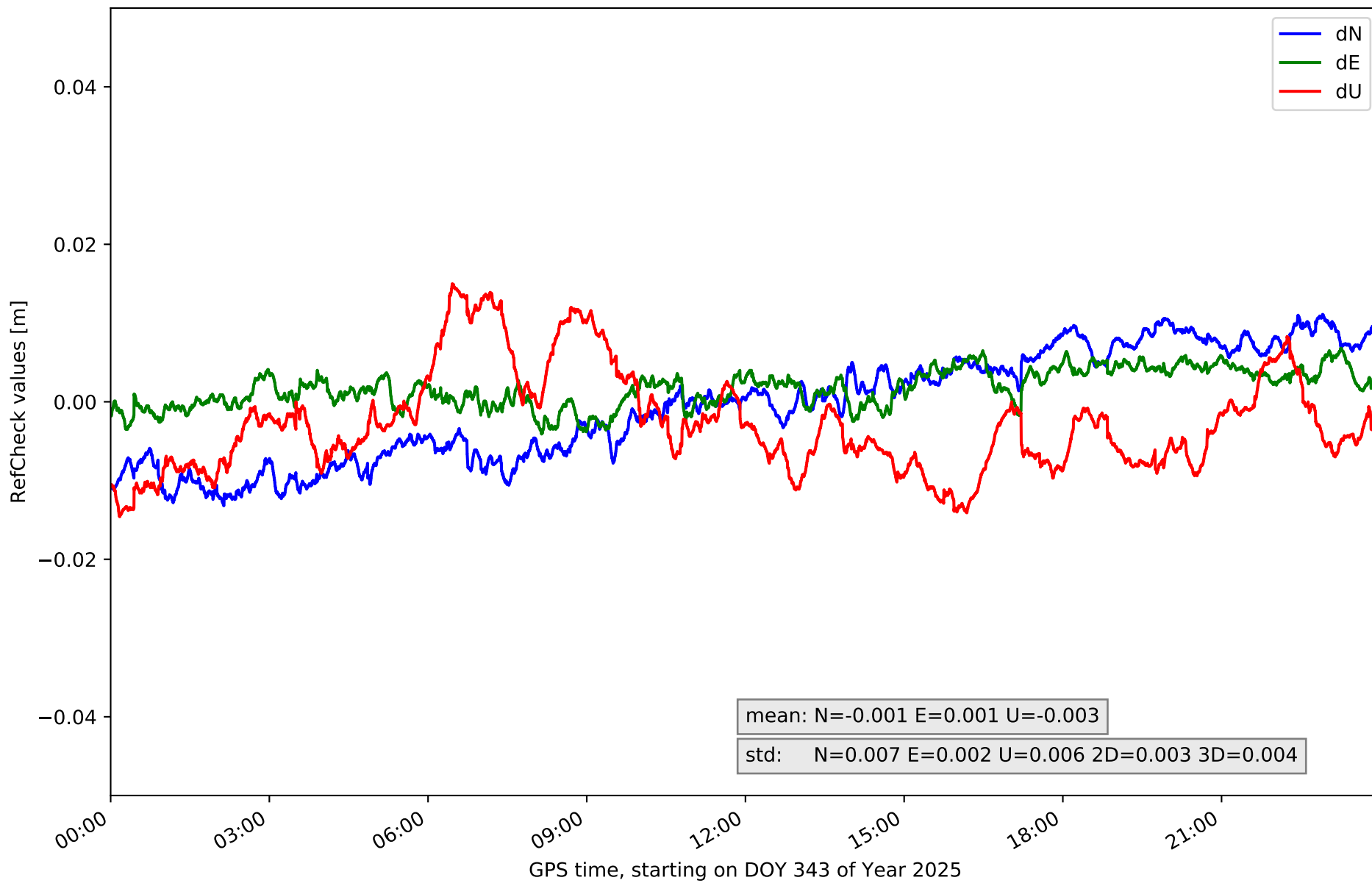


### RefCheck for station PEN1 in network N01T

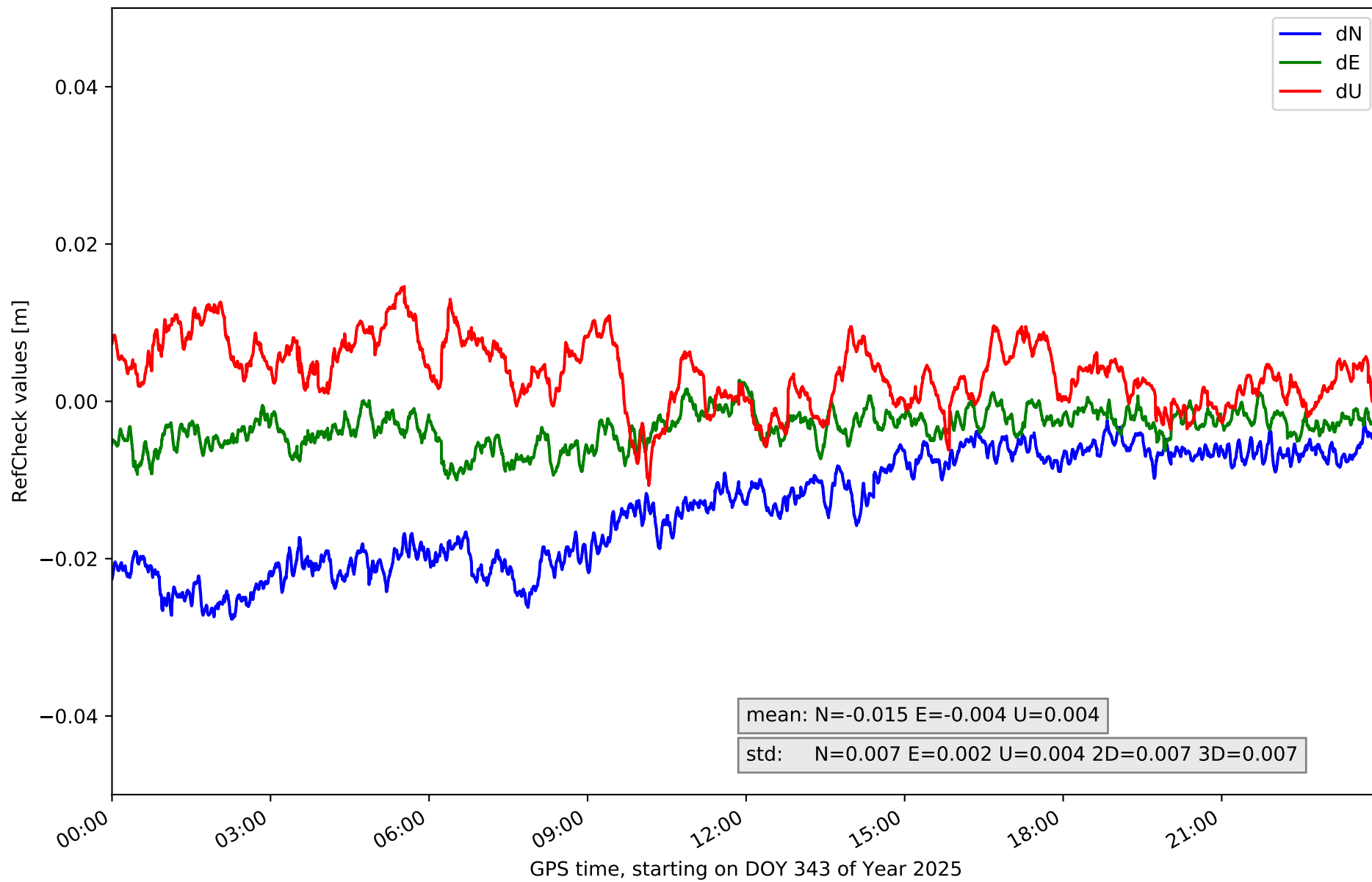




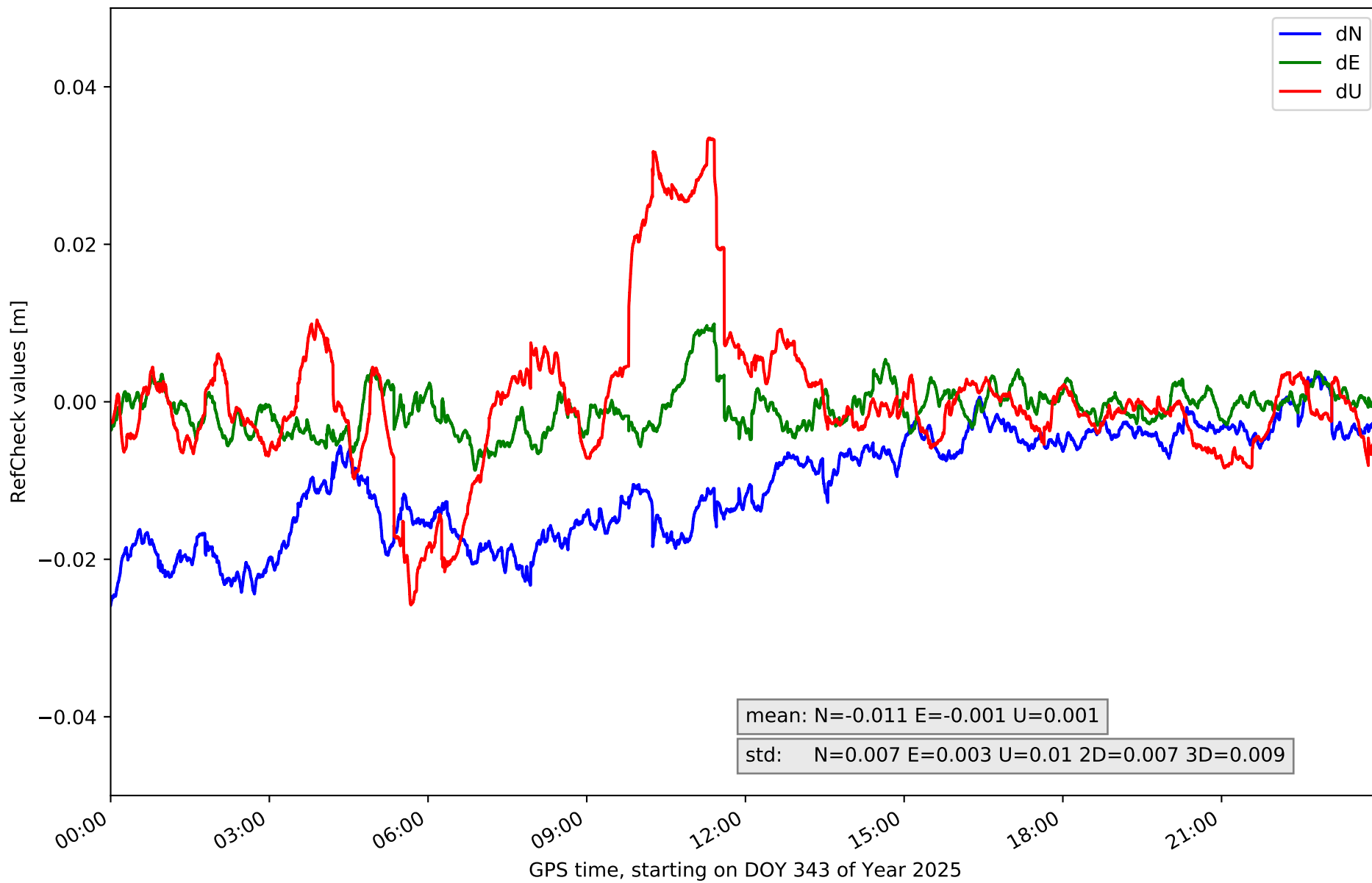
RefCheck for station RIA1 in network N01T



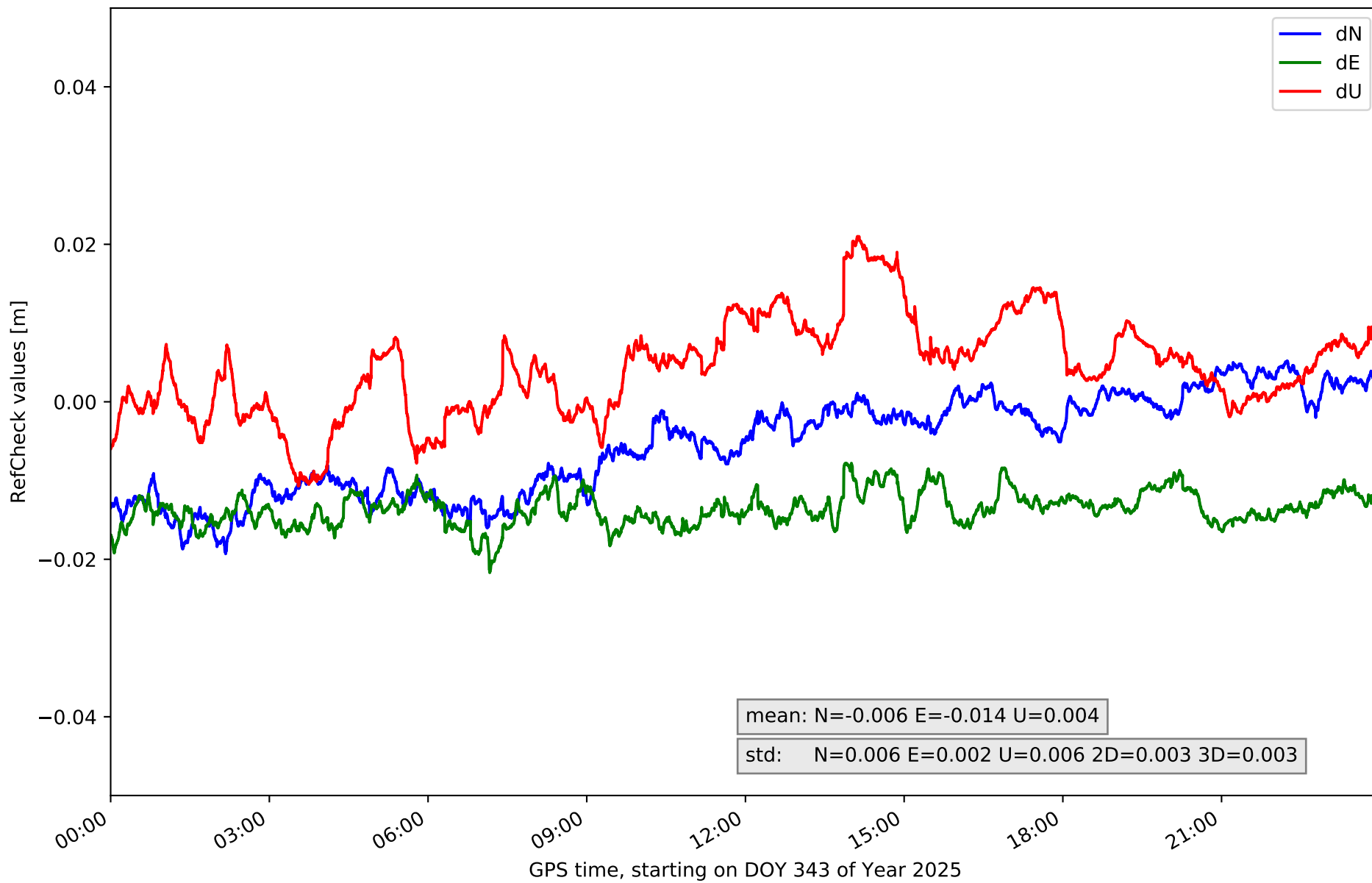
# RefCheck for station SGVA in network N01T



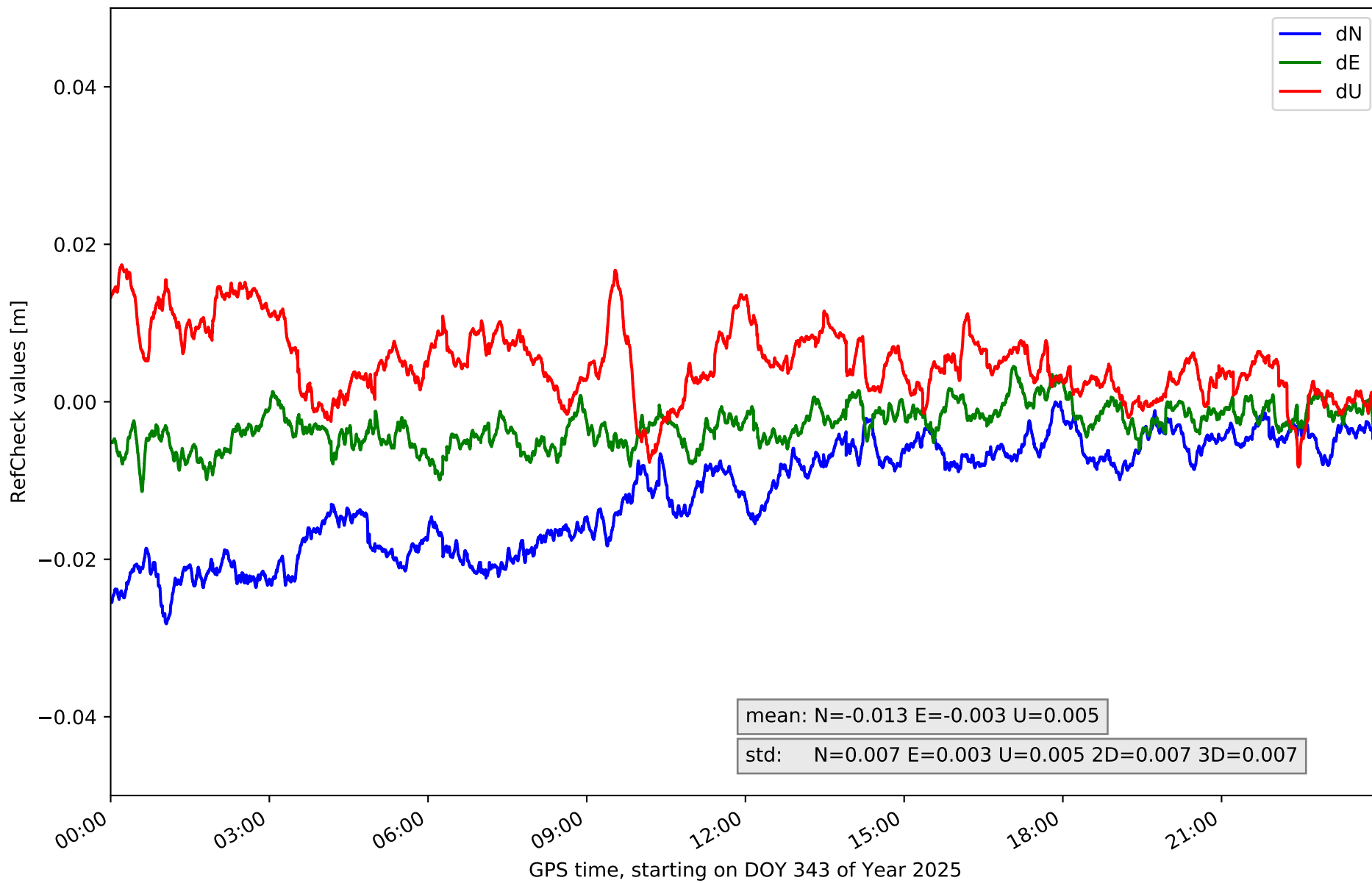
# RefCheck for station SMDV in network N01T



### RefCheck for station TALV in network N01T



# RefCheck for station YEB1 in network N01T



## RefCheck 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
ALMZ	-0.022	0.002	0.007	-0.007	0.007	0.003	-0.007	0.025	0.006	0.006	0.007	29924	50.8	16867	28.6
ARAJ	-0.024	0.003	0.006	-0.013	0.002	0.003	-0.014	0.021	0.006	0.006	0.006	37691	64.0	15869	26.9
ARSP	-0.022	0.001	0.005	-0.012	0.005	0.003	-0.014	0.021	0.006	0.005	0.005	31318	53.2	3094	5.3
AVI2	-0.029	-0.0	0.007	-0.015	0.002	0.003	-0.019	0.035	0.009	0.007	0.007	50578	85.8	35347	60.0
BUIT	-0.025	0.004	0.008	-0.001	0.011	0.002	-0.004	0.022	0.006	0.006	0.006	24151	41.0	15897	27.0
GMSR	-0.024	0.002	0.006	-0.013	0.001	0.002	-0.015	0.011	0.005	0.006	0.005	32227	54.7	8650	14.7
IGNE	-0.028	-0.001	0.006	-0.007	0.005	0.002	-0.006	0.016	0.004	0.006	0.007	37755	64.1	18617	31.6
LABG	-0.0	0.04	0.006	-0.013	0.024	0.006	-0.046	0.05	0.014	0.005	0.009	56594	96.1	26235	44.5
OLM1	-0.022	0.003	0.007	-0.006	0.008	0.002	-0.009	0.018	0.005	0.007	0.006	31198	53.0	4327	7.3
ORUS	-0.021	0.007	0.006	-0.001	0.013	0.002	-0.001	0.025	0.005	0.004	0.004	29522	50.1	13317	22.6
MAD1	-0.023	0.0	0.007	-0.006	0.005	0.002	-0.009	0.02	0.006	0.006	0.007	32258	54.7	13882	23.6
NVDA	-0.026	0.0	0.007	-0.013	0.001	0.002	-0.008	0.018	0.006	0.006	0.006	37960	64.4	17292	29.3
PEN1	-0.025	0.006	0.008	-0.003	0.011	0.002	-0.017	0.01	0.005	0.006	0.005	32261	54.8	9297	15.8
RIA1	-0.013	0.011	0.007	-0.004	0.007	0.002	-0.015	0.015	0.006	0.003	0.004	11467	19.5	0	0.0
SGVA	-0.028	-0.002	0.007	-0.01	0.003	0.002	-0.011	0.015	0.004	0.007	0.007	39110	66.4	25407	43.1
SMDV	-0.026	0.004	0.007	-0.009	0.01	0.003	-0.026	0.034	0.01	0.007	0.009	34389	58.4	18263	31.0
TALV	-0.019	0.005	0.006	-0.022	-0.008	0.002	-0.011	0.021	0.006	0.003	0.003	56672	96.2	12503	21.2
YEB1	-0.028	-0.0	0.007	-0.011	0.004	0.003	-0.008	0.017	0.005	0.007	0.007	33440	56.8	17394	29.5
<b>Mean</b>	<b>-0.023</b>	<b>0.005</b>	<b>0.007</b>	<b>-0.009</b>	<b>0.006</b>	<b>0.003</b>	<b>-0.013</b>	<b>0.022</b>	<b>0.006</b>	<b>0.006</b>	<b>0.006</b>	<b>35473.1</b>	<b>60.2</b>	<b>15125.4</b>	<b>25.7</b>
<b>Min/Max</b>	<b>-0.029</b>	<b>0.04</b>	<b>0.008</b>	<b>-0.022</b>	<b>0.024</b>	<b>0.006</b>	<b>-0.046</b>	<b>0.05</b>	<b>0.014</b>	<b>0.007</b>	<b>0.009</b>	<b>56672</b>	<b>96.2</b>	<b>35347</b>	<b>60.0</b>

## fixing statistic for network N01T

fixing percentage of	all GNSS	G	R	E	C
using threshold 0.3	94.2	95.4	94.6	94.7	92.0
considering satellites with dual-frequency fixed	91.9	94.1	91.1	90.2	91.6
considering all signals separately	92.0	94.2	91.1	90.8	91.0