

summary for network NET1

timeperiod chosen: from 2025-05-02-00:00:00 until 2025-05-02-23:59:59

average update rate (durations larger than 15 seconds considered as observation gap): 1.2 seconds

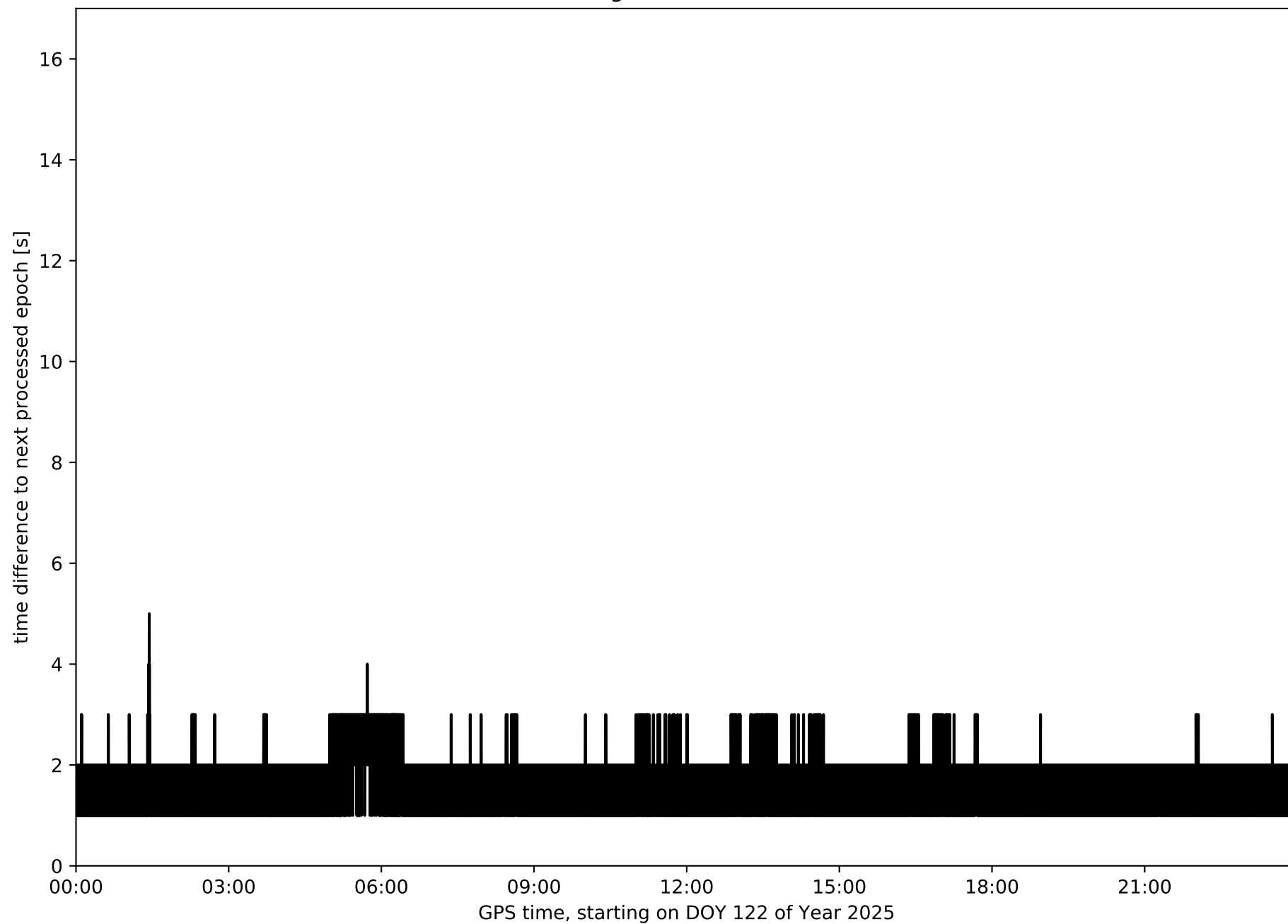
average fixing percentage with threshold set to 0.3: 89.8 percent

stations available: 15 of 15

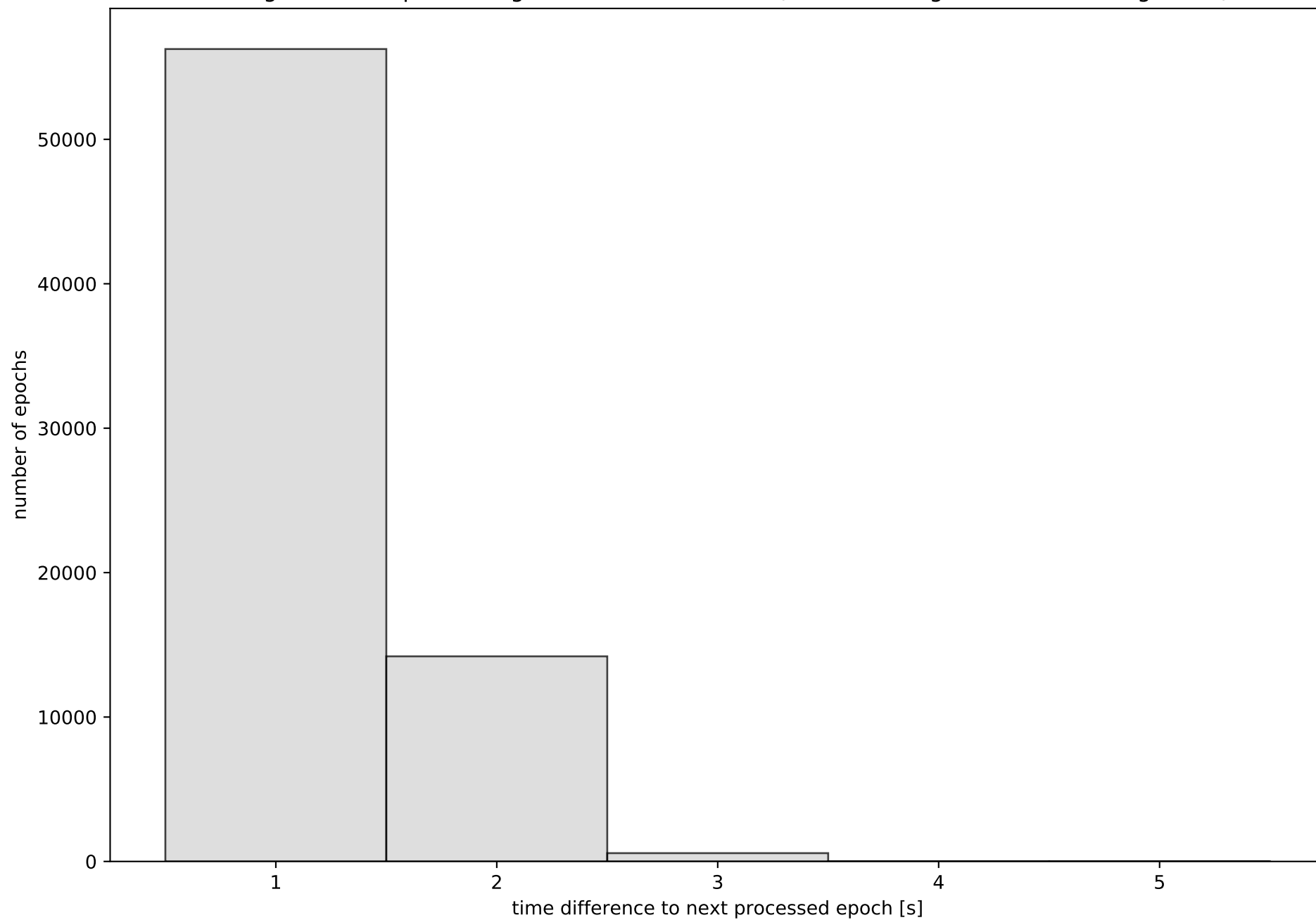
station information:

station AJAL:	antenna: GPPNULLANTENNA NONE	receiver: LEICA GR50	height: 884.142
station ARAJ:	antenna: LEIAR20 LEIM	receiver: LEICA GR50	height: 580.921
station 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 IGNE:	antenna: LEIAT504GG LEIS	receiver: LEICA GR50	height: 766.956
station MAD1:	antenna: LEIAR20 LEIM	receiver: LEICA GR50	height: 724.483
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 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

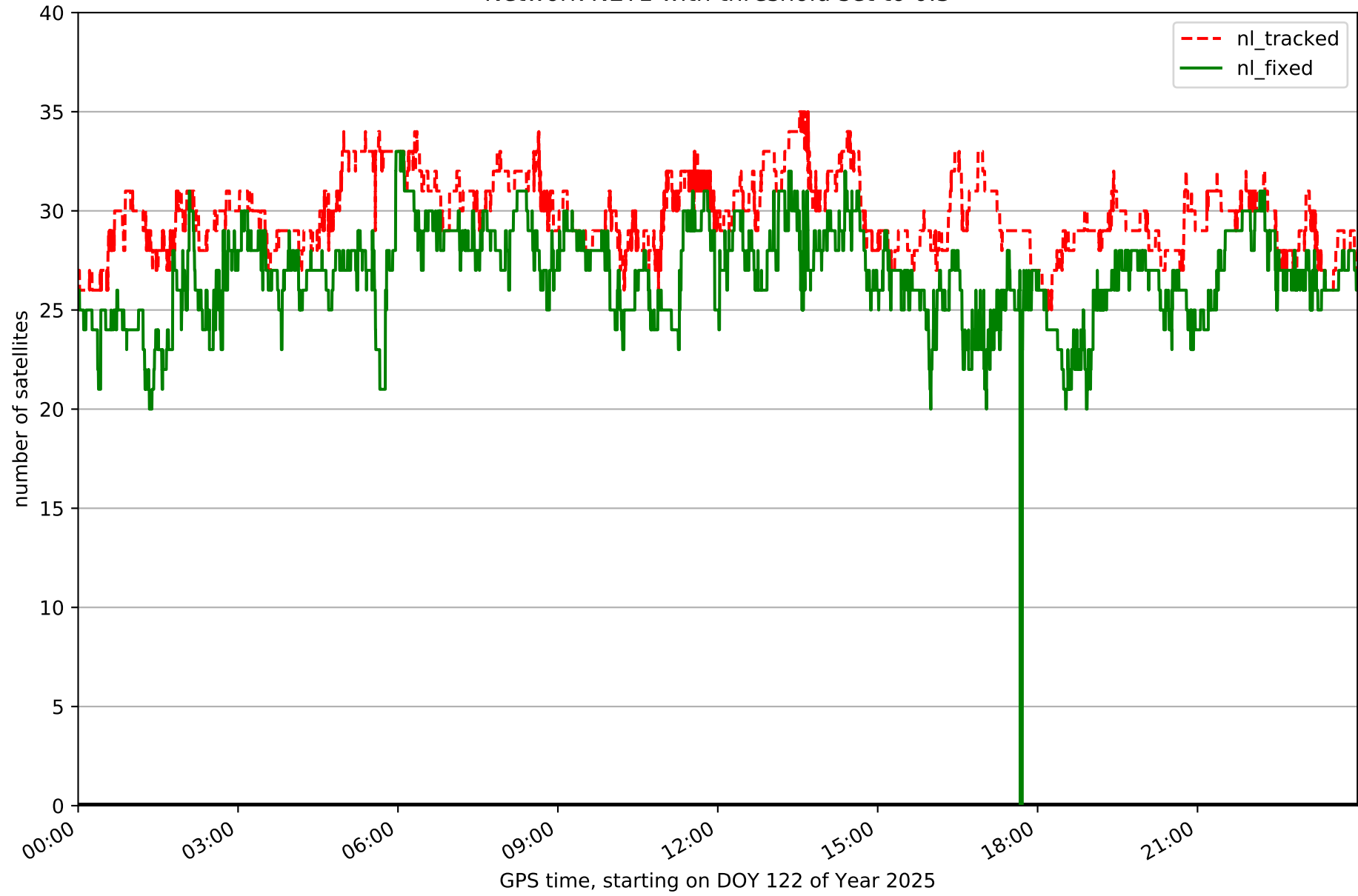
Processing rate in network NET1



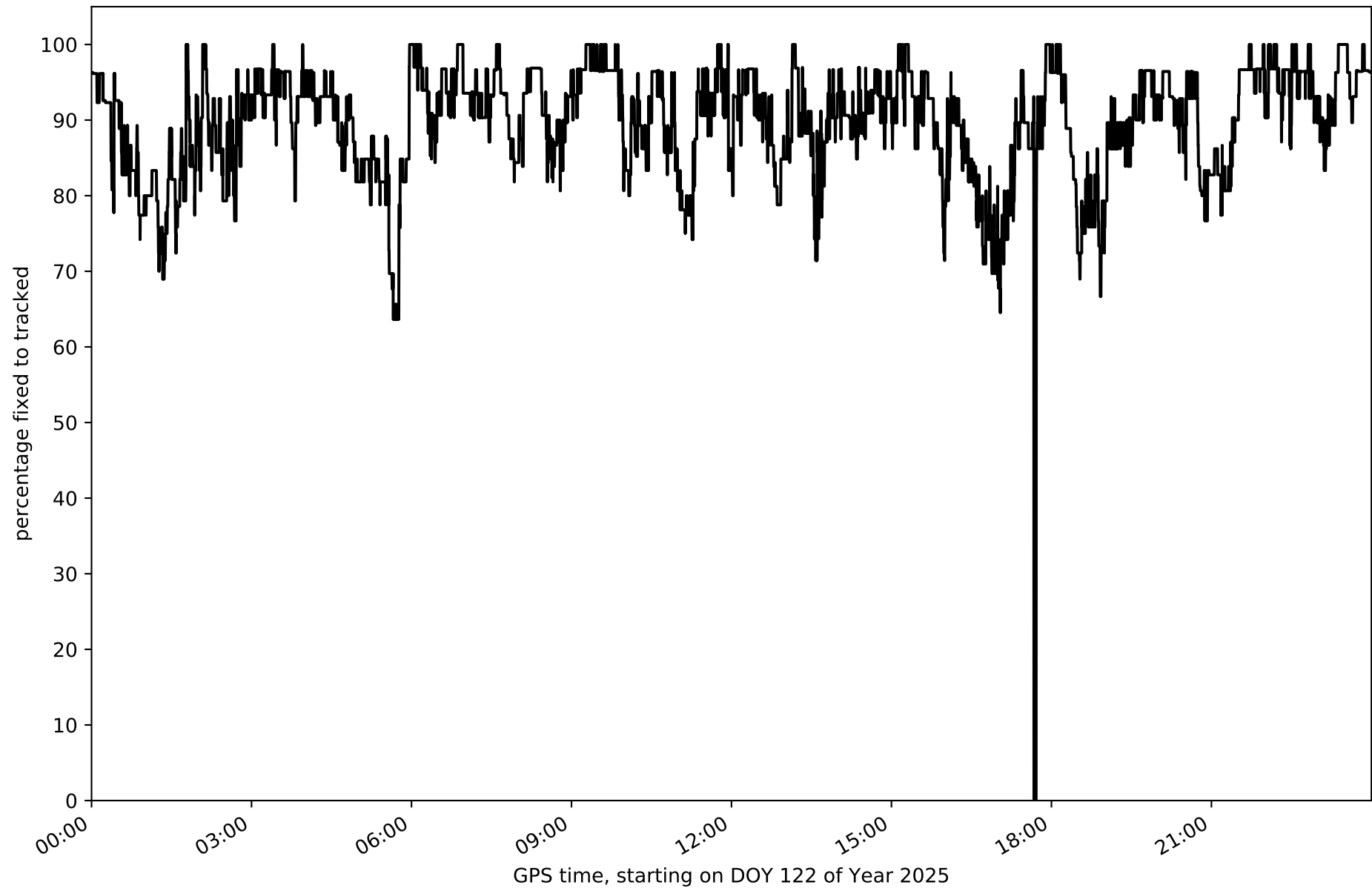
Histogram of the processing rate in network NET1 (durations larger 15 seconds neglected)



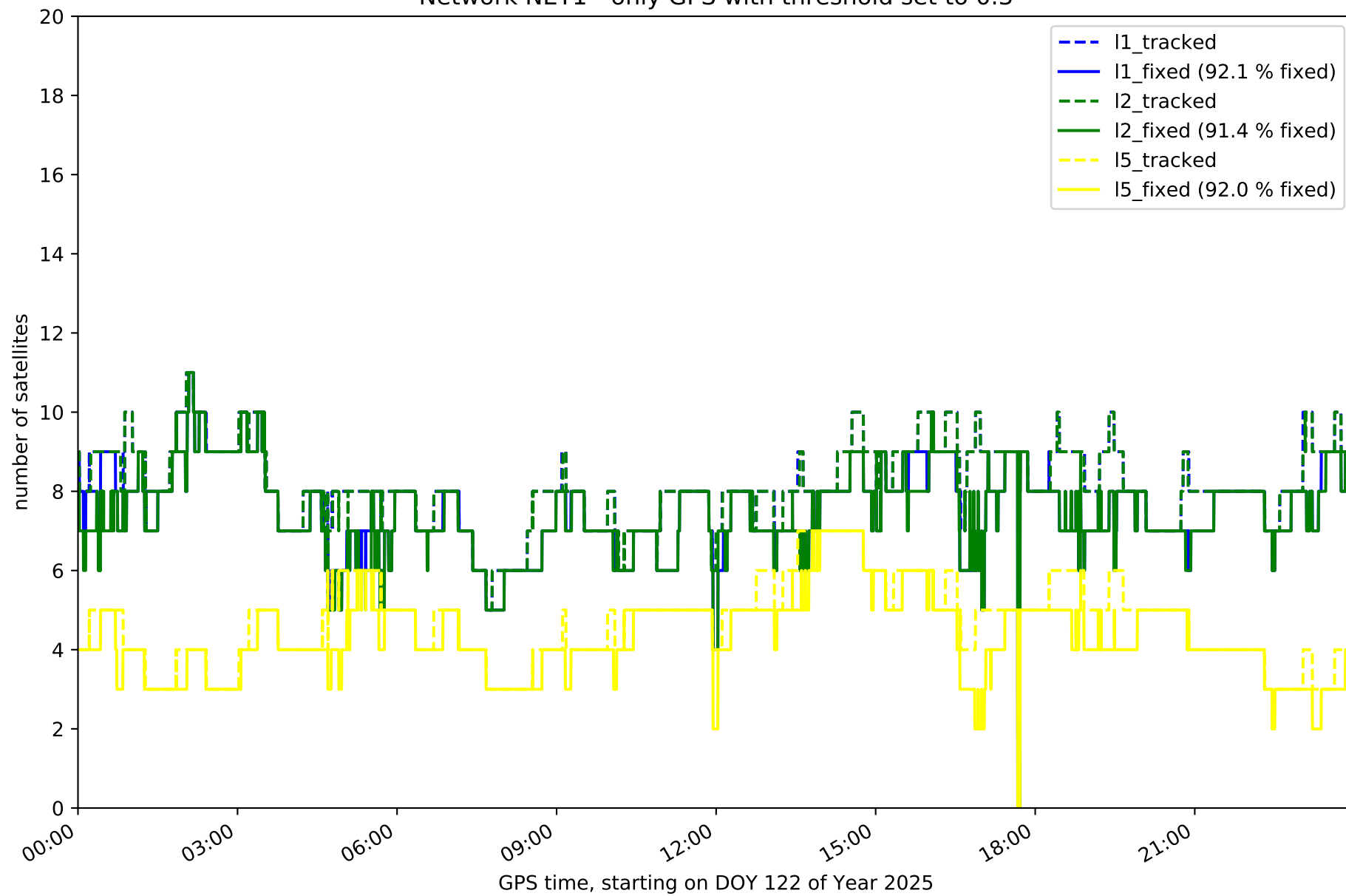
Network NET1 with threshold set to 0.3



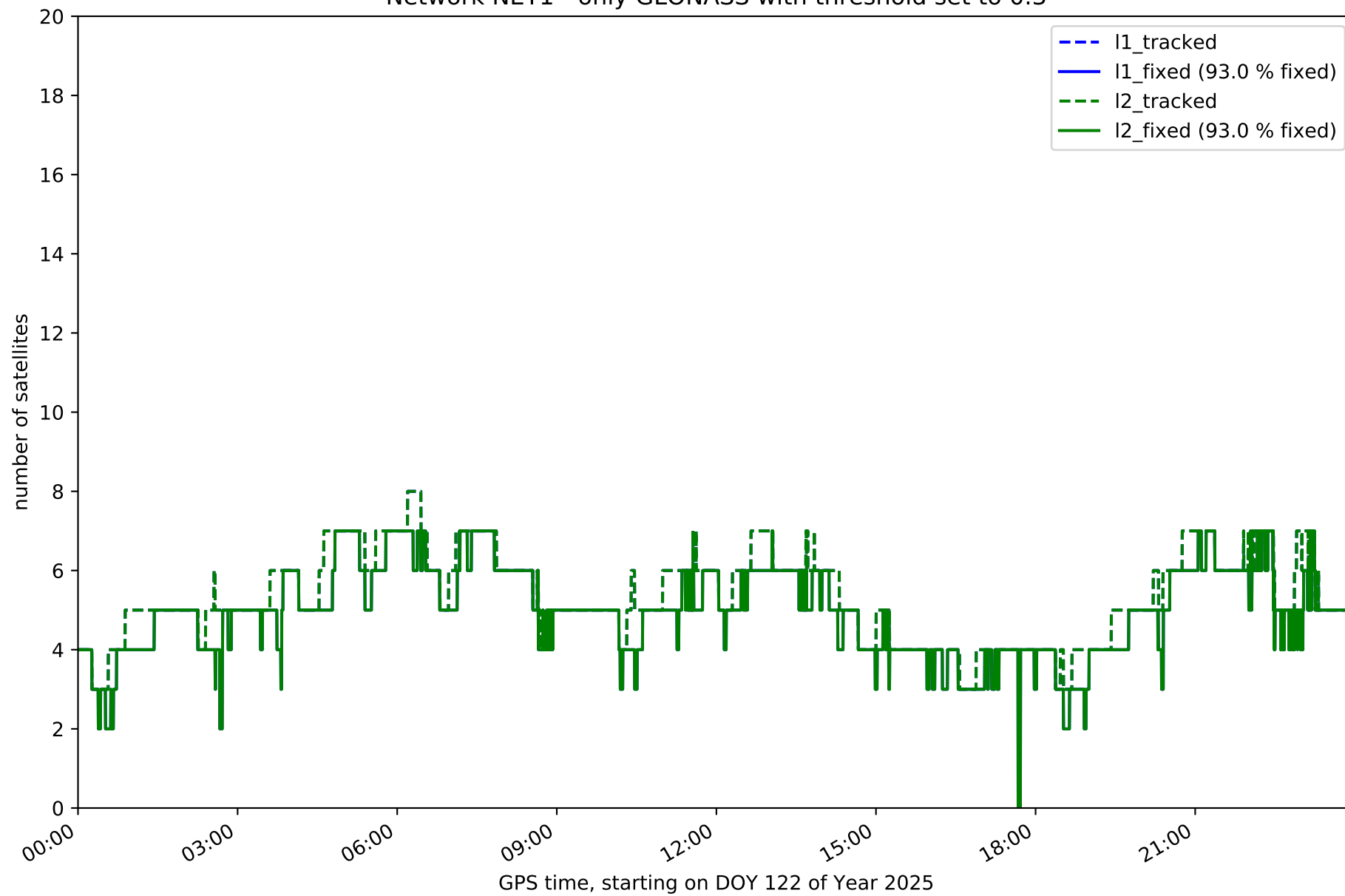
Fixing percentage of satellites in network NET1 with threshold set to 0.3



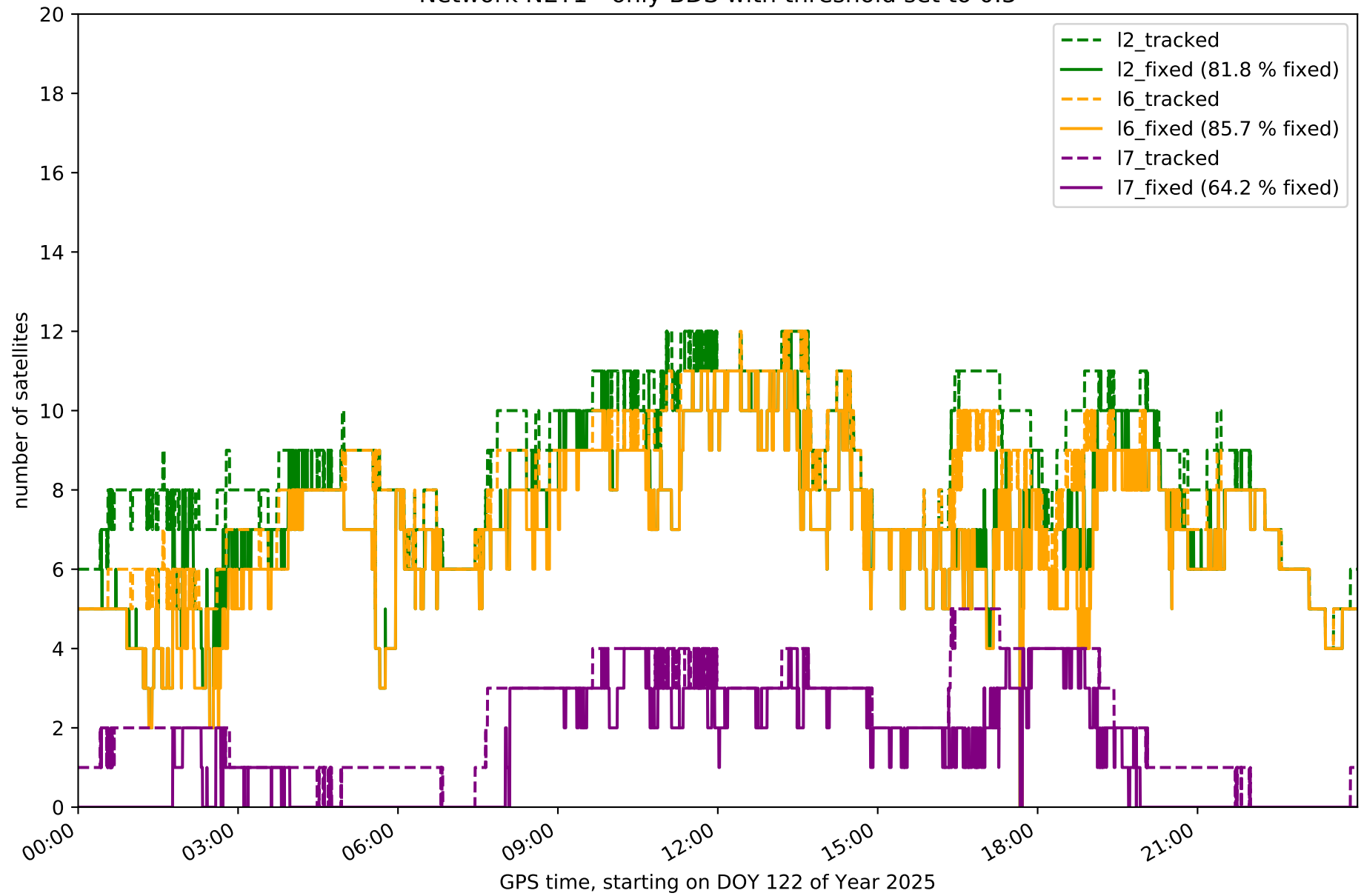
Network NET1 - only GPS with threshold set to 0.3



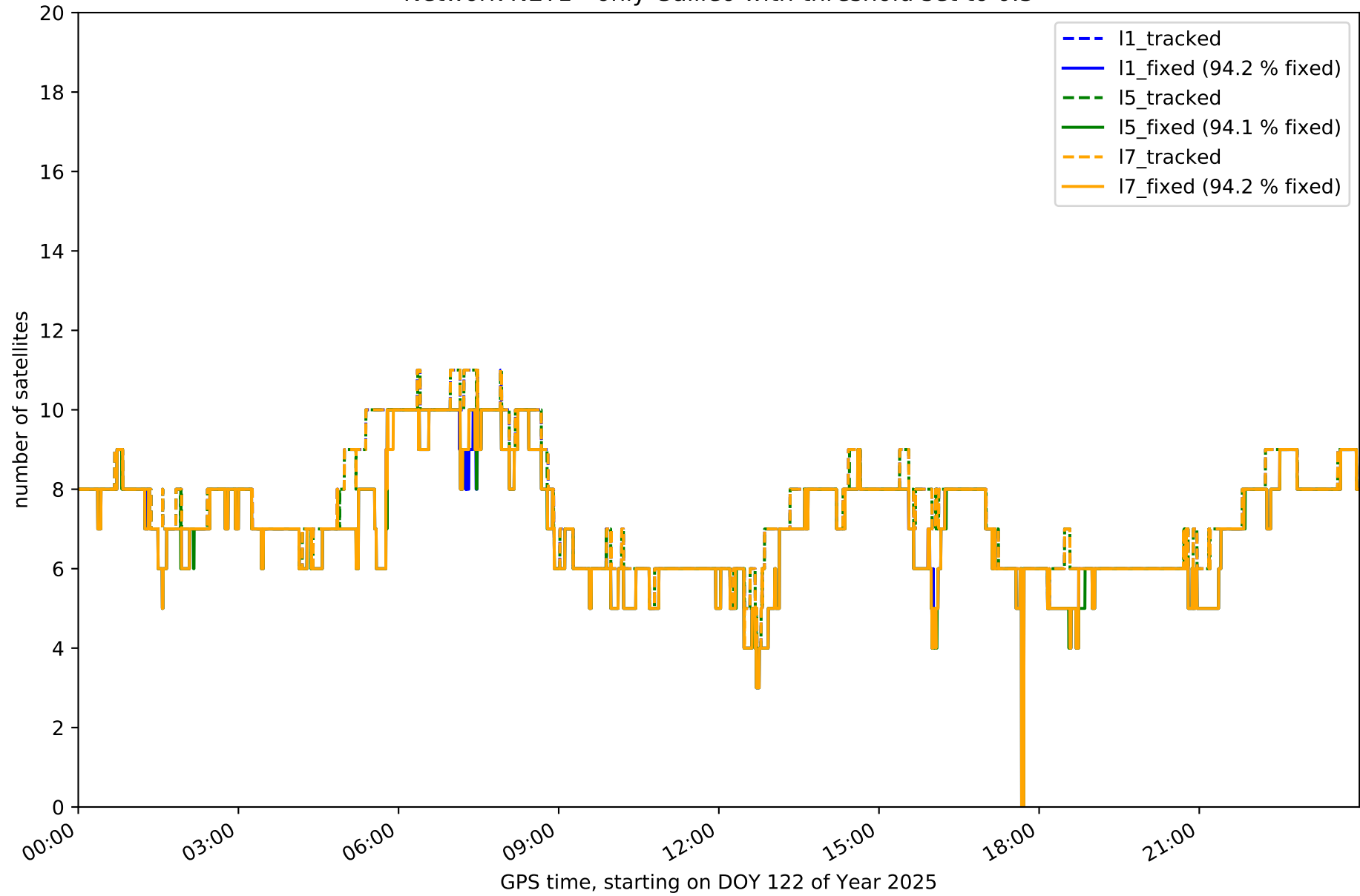
Network NET1 - only GLONASS with threshold set to 0.3



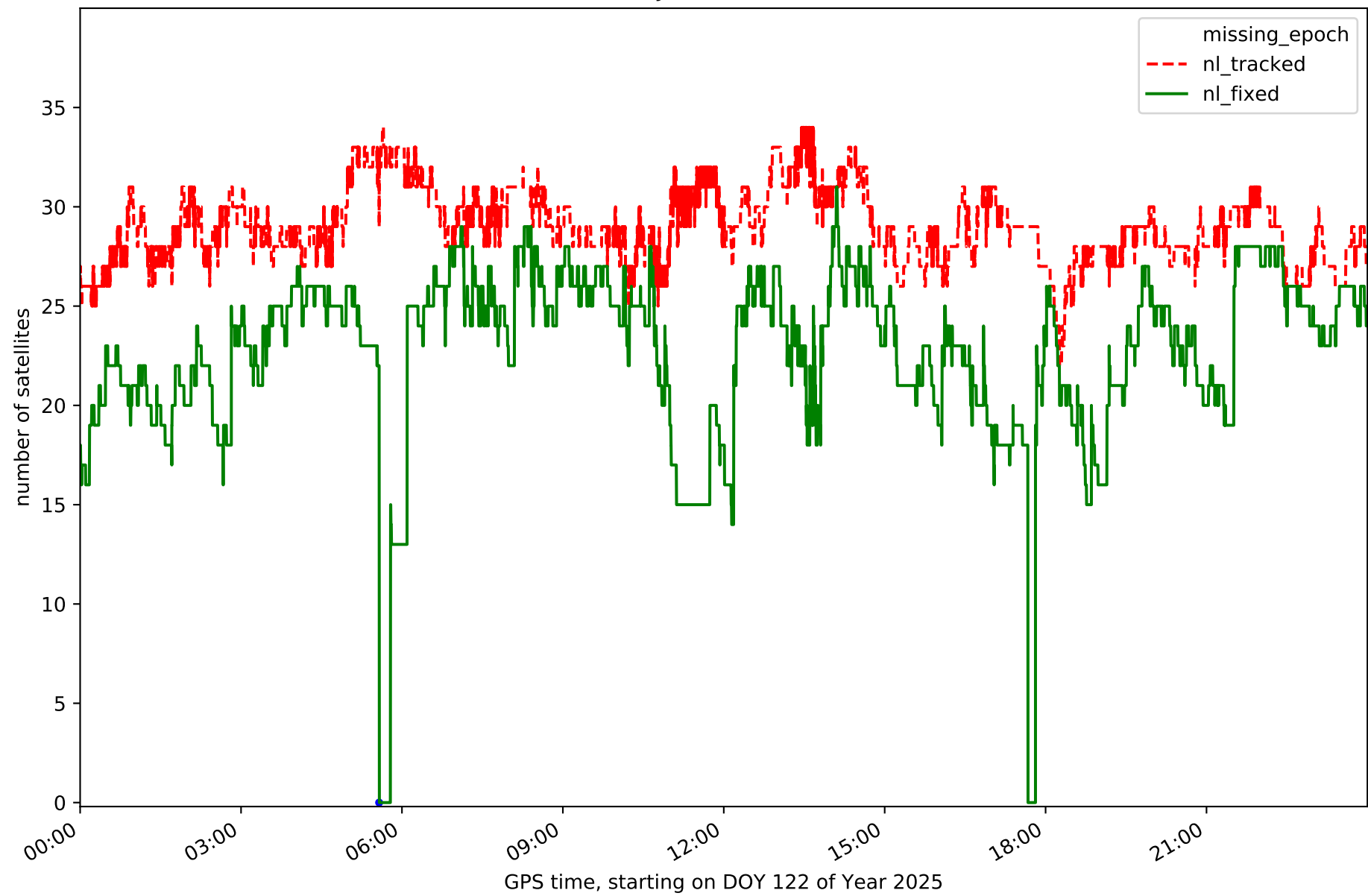
Network NET1 - only BDS with threshold set to 0.3



Network NET1 - only Galileo with threshold set to 0.3



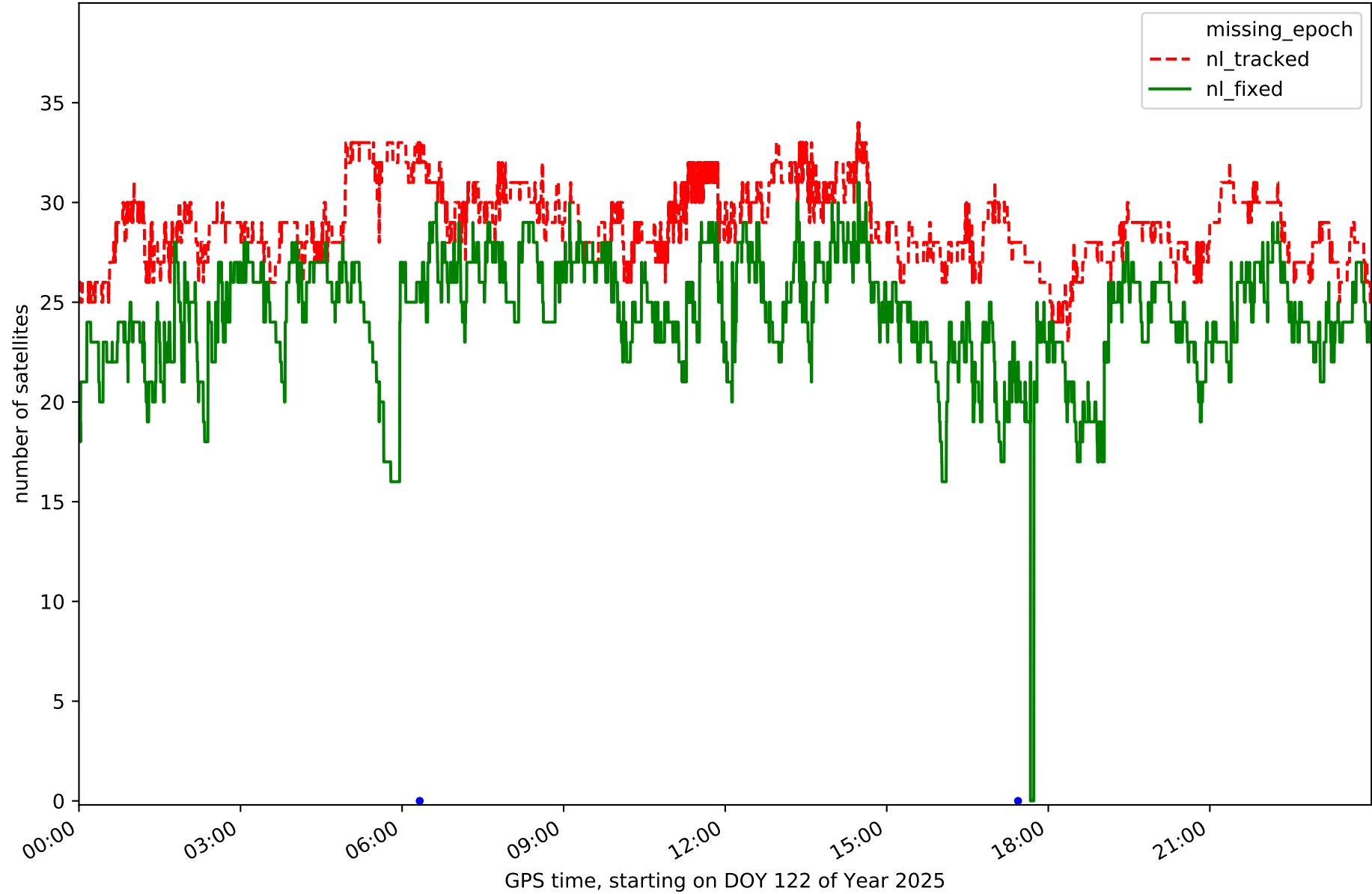
Station AJAL in network NET1



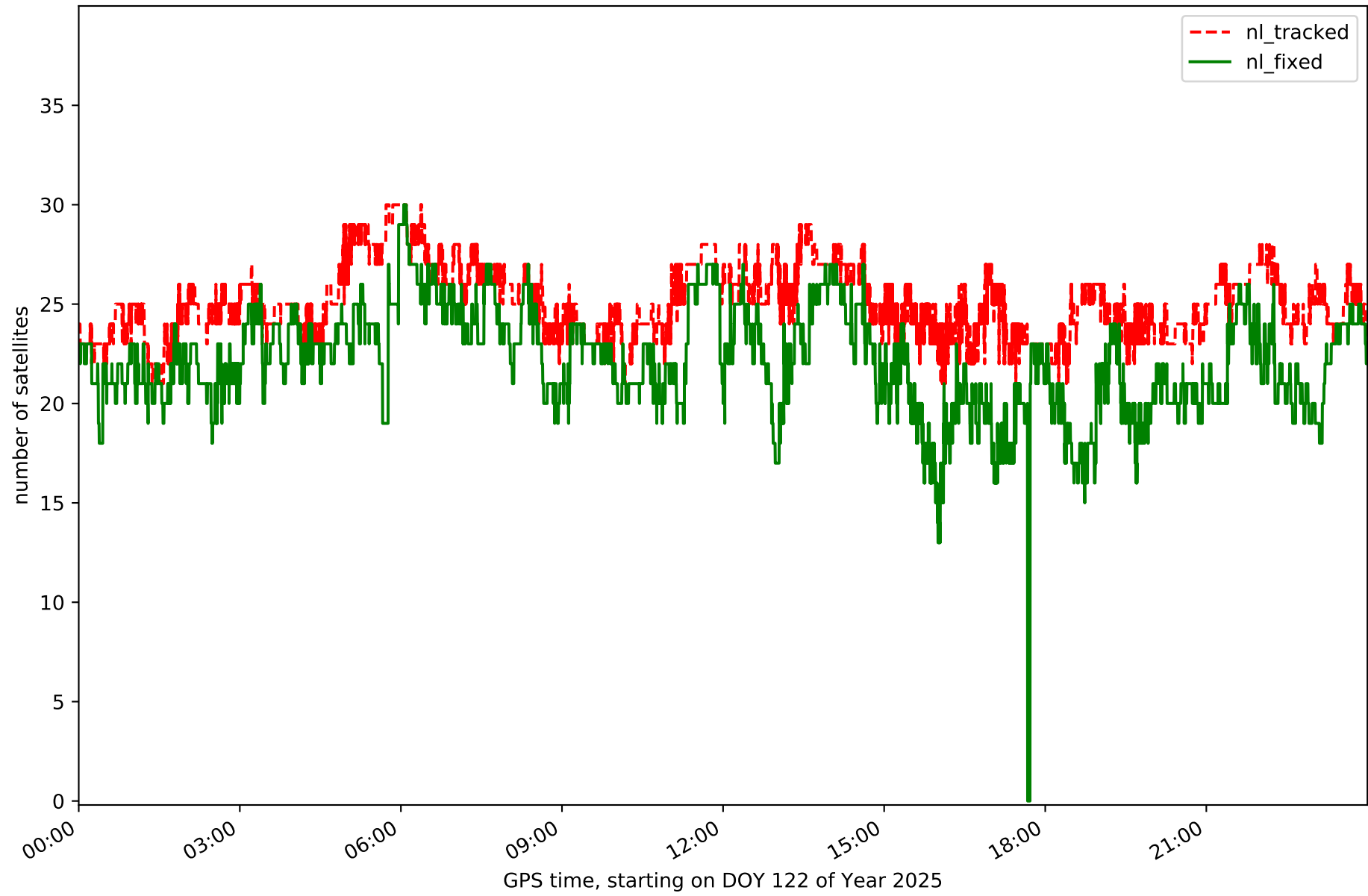
Station ARAJ in network NET1



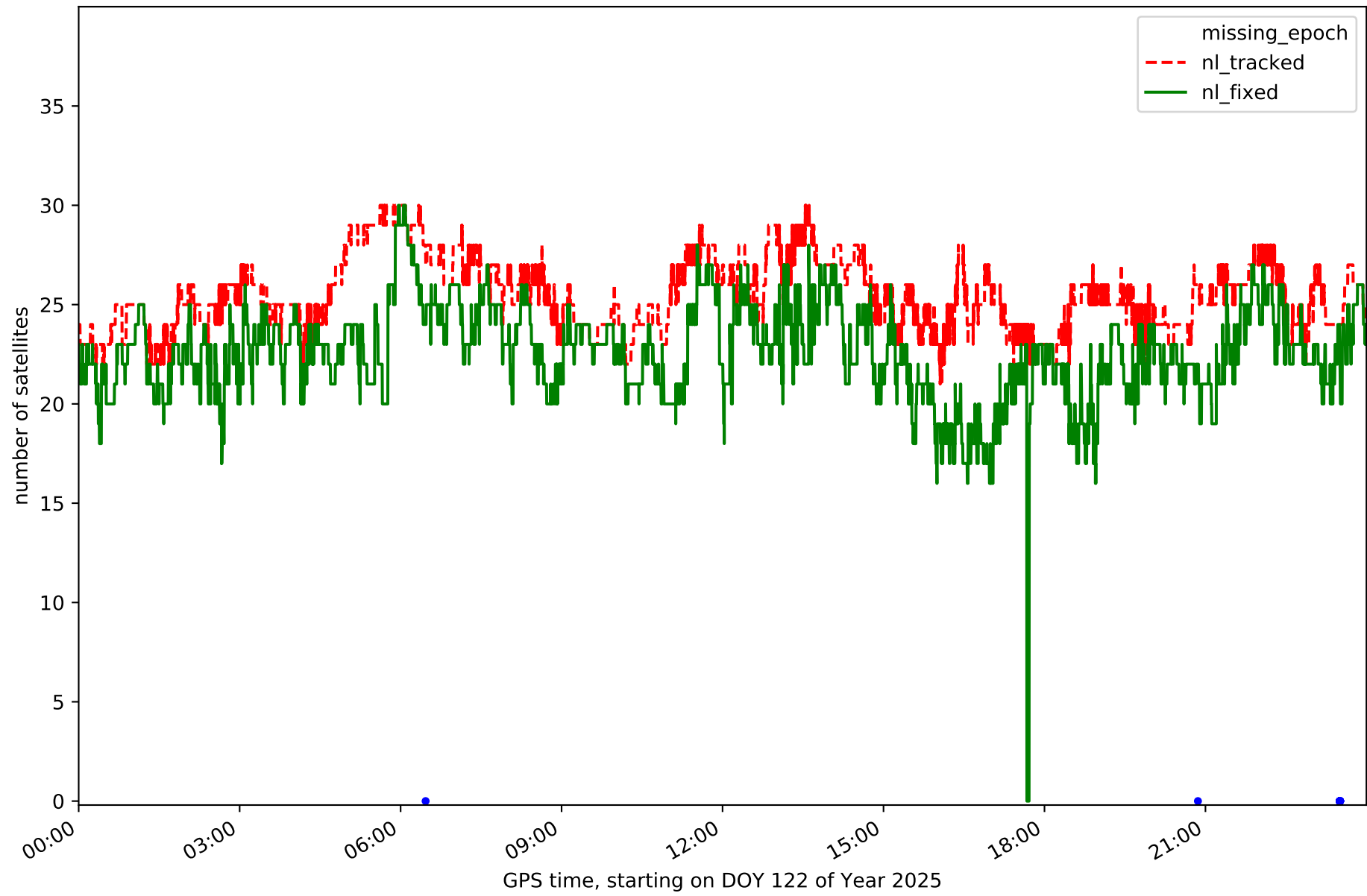
Station ARSP in network NET1



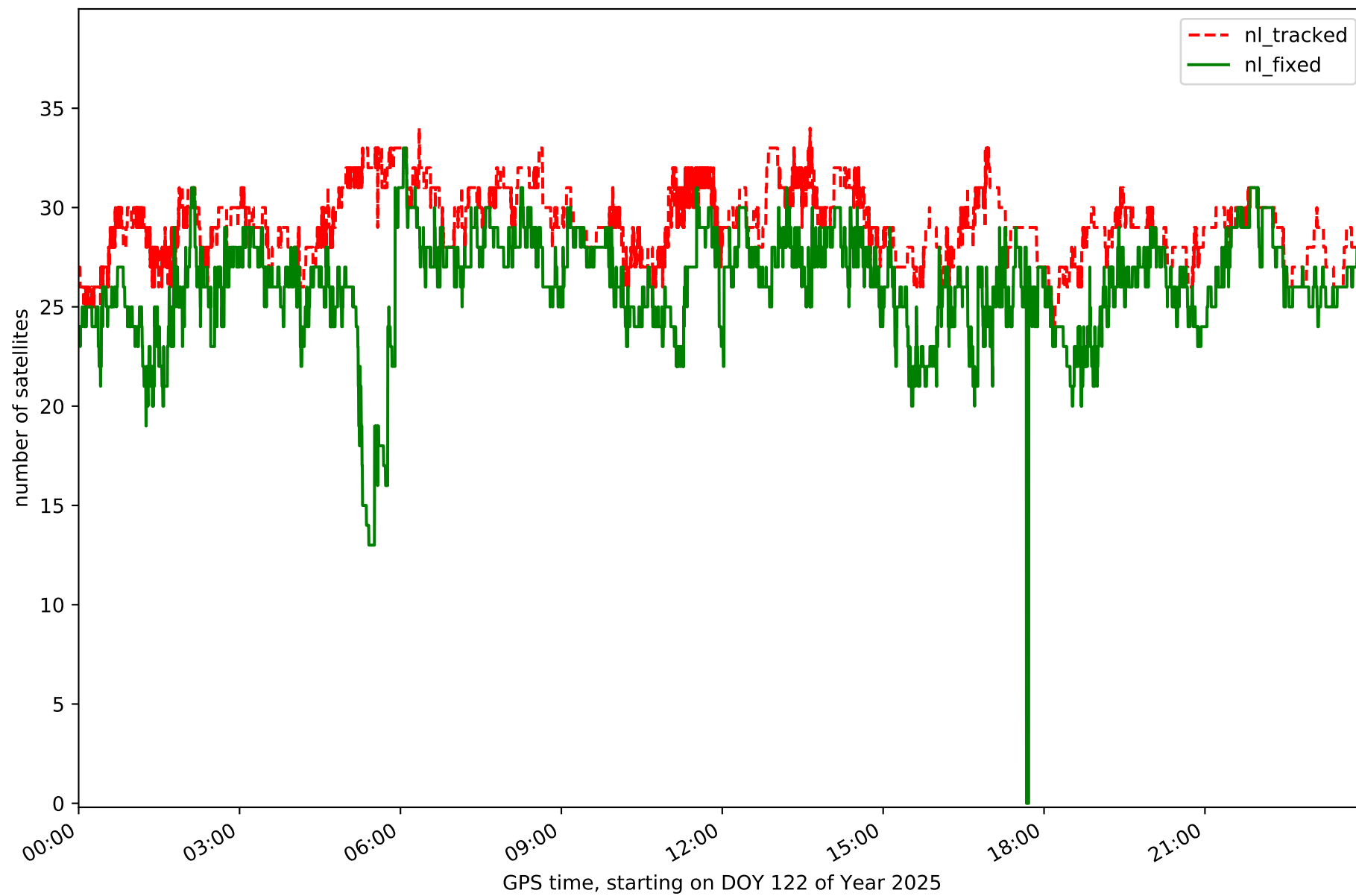
Station AVI2 in network NET1



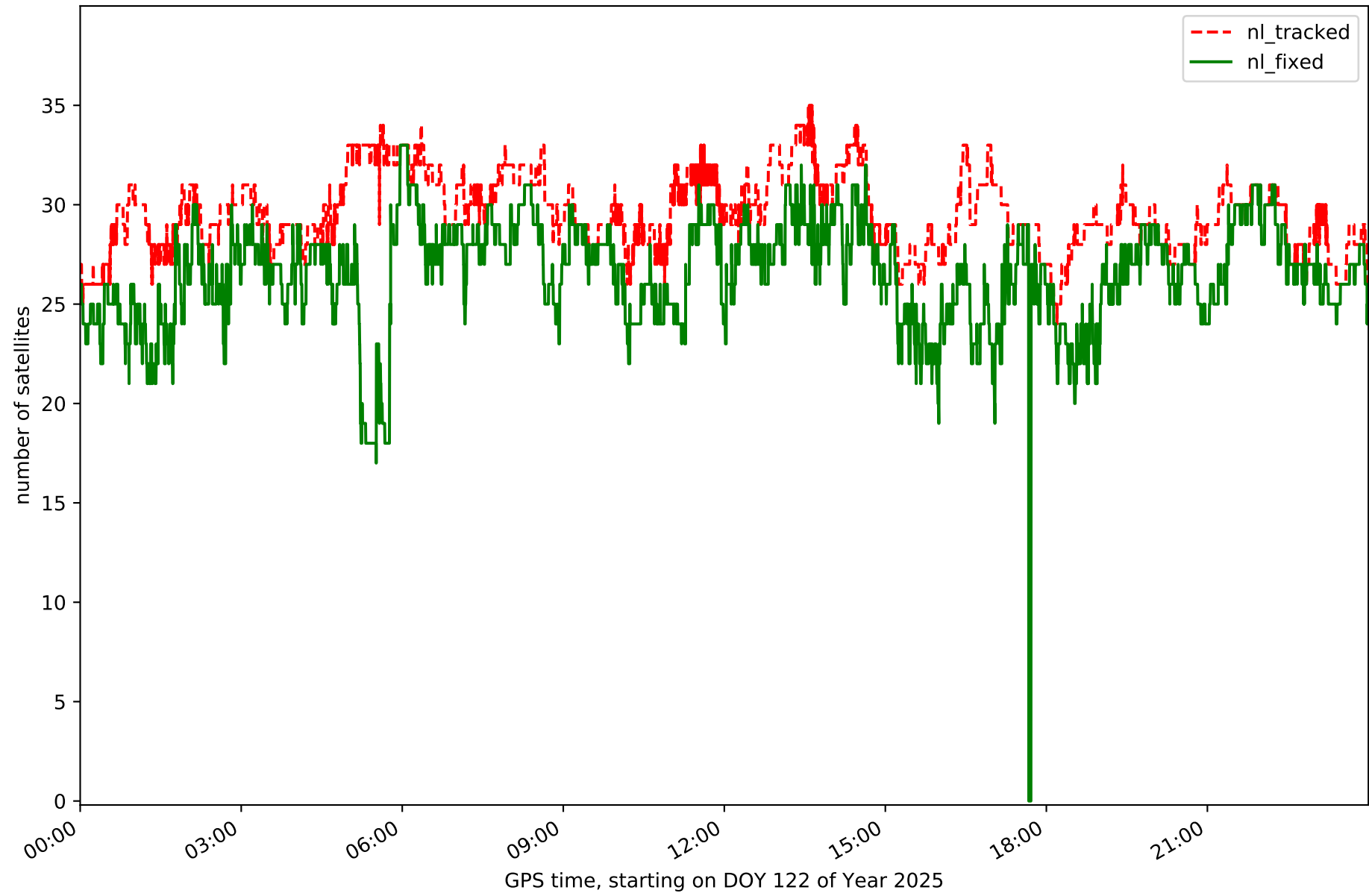
Station BUIT in network NET1



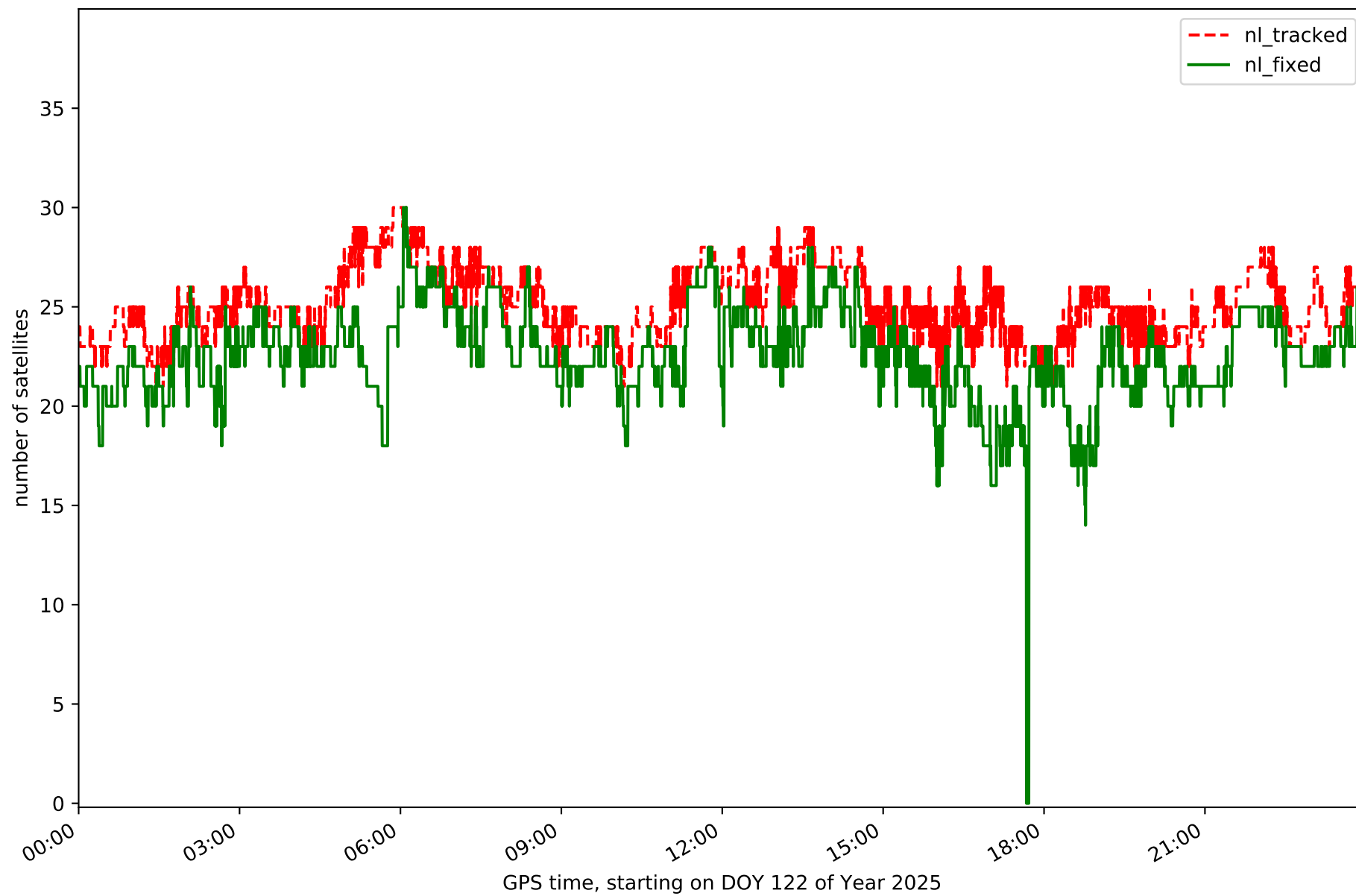
Station IGNE in network NET1



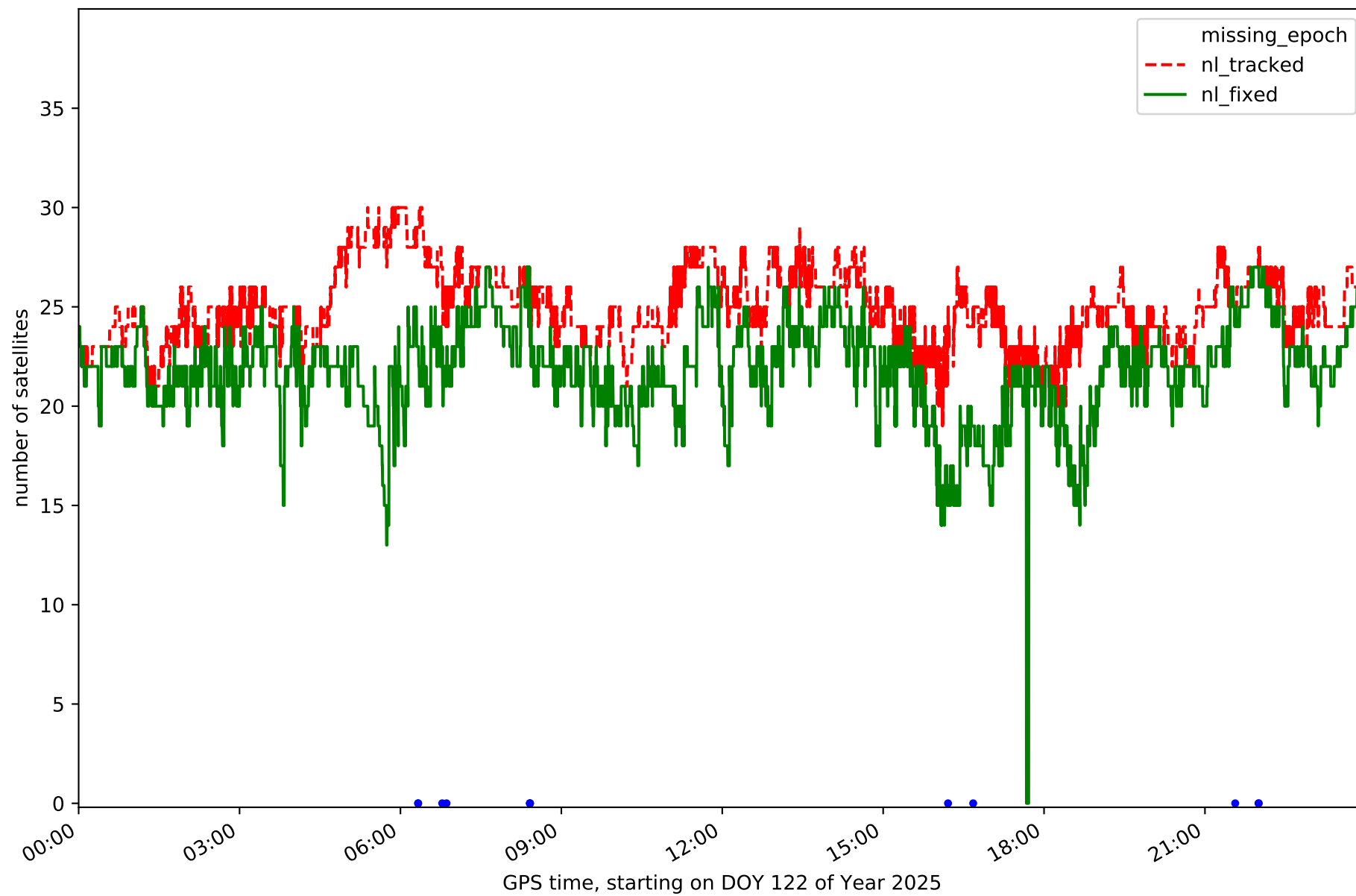
Station MAD1 in network NET1



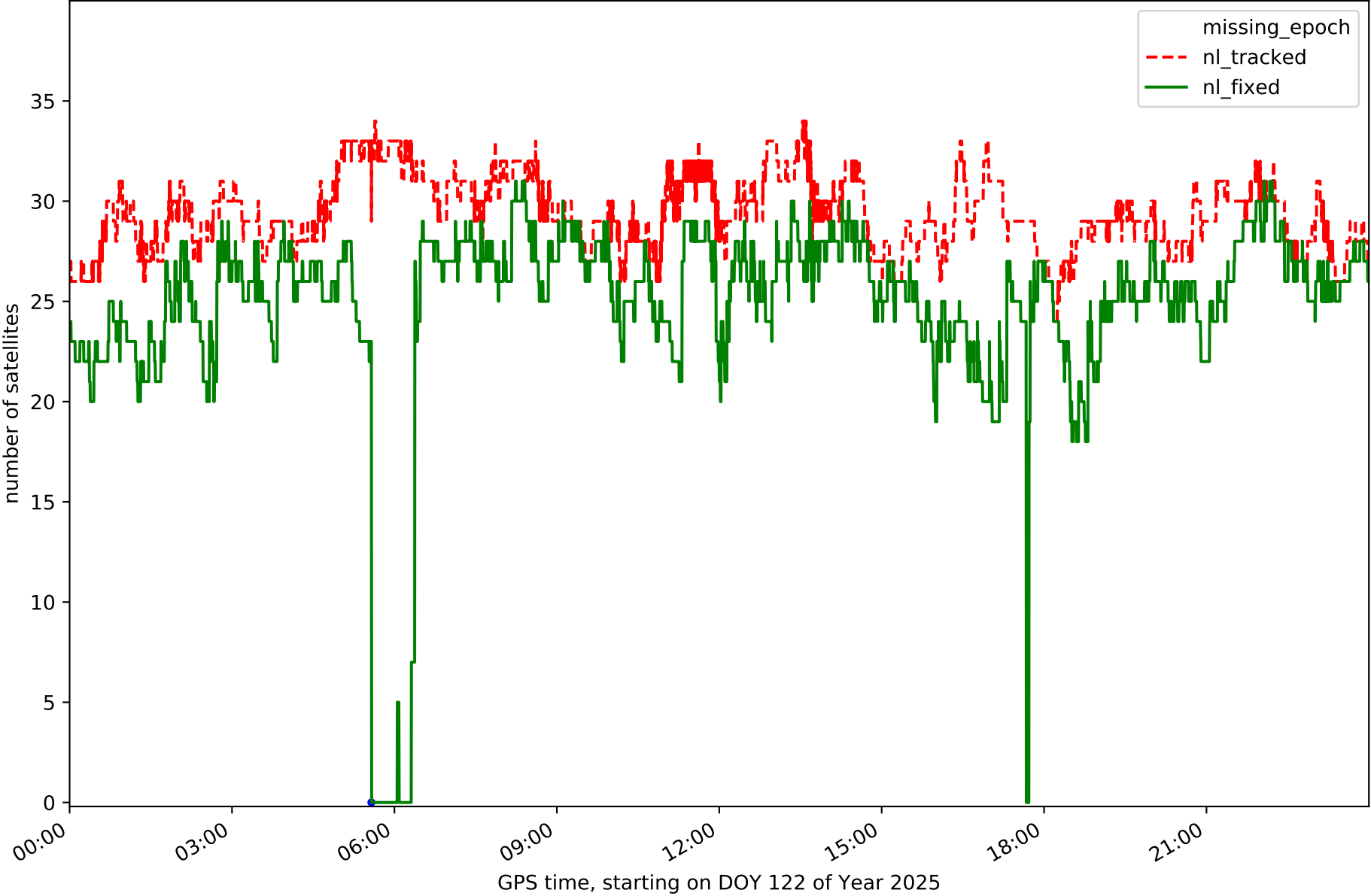
Station OLM1 in network NET1



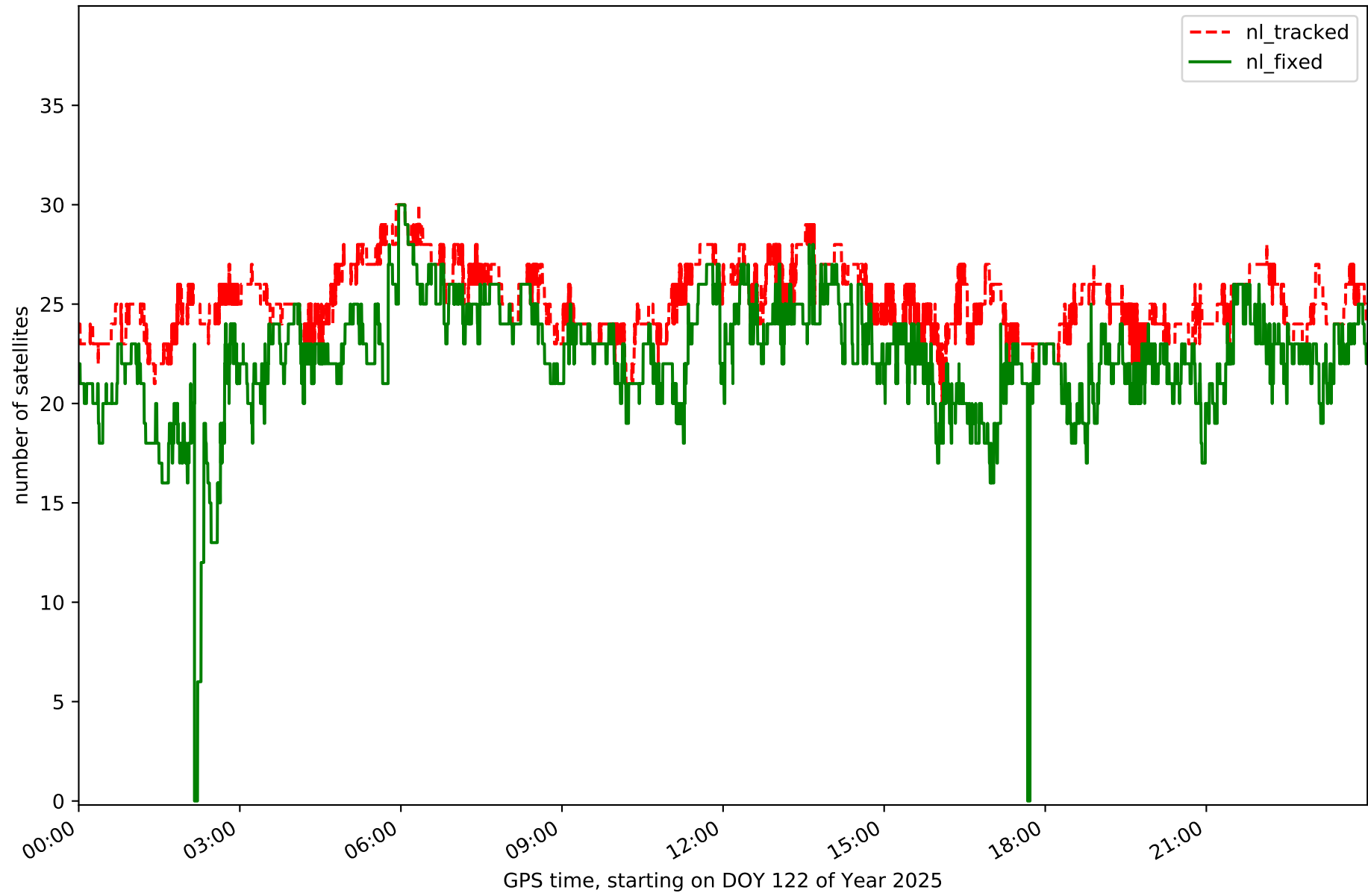
Station ORUS in network NET1



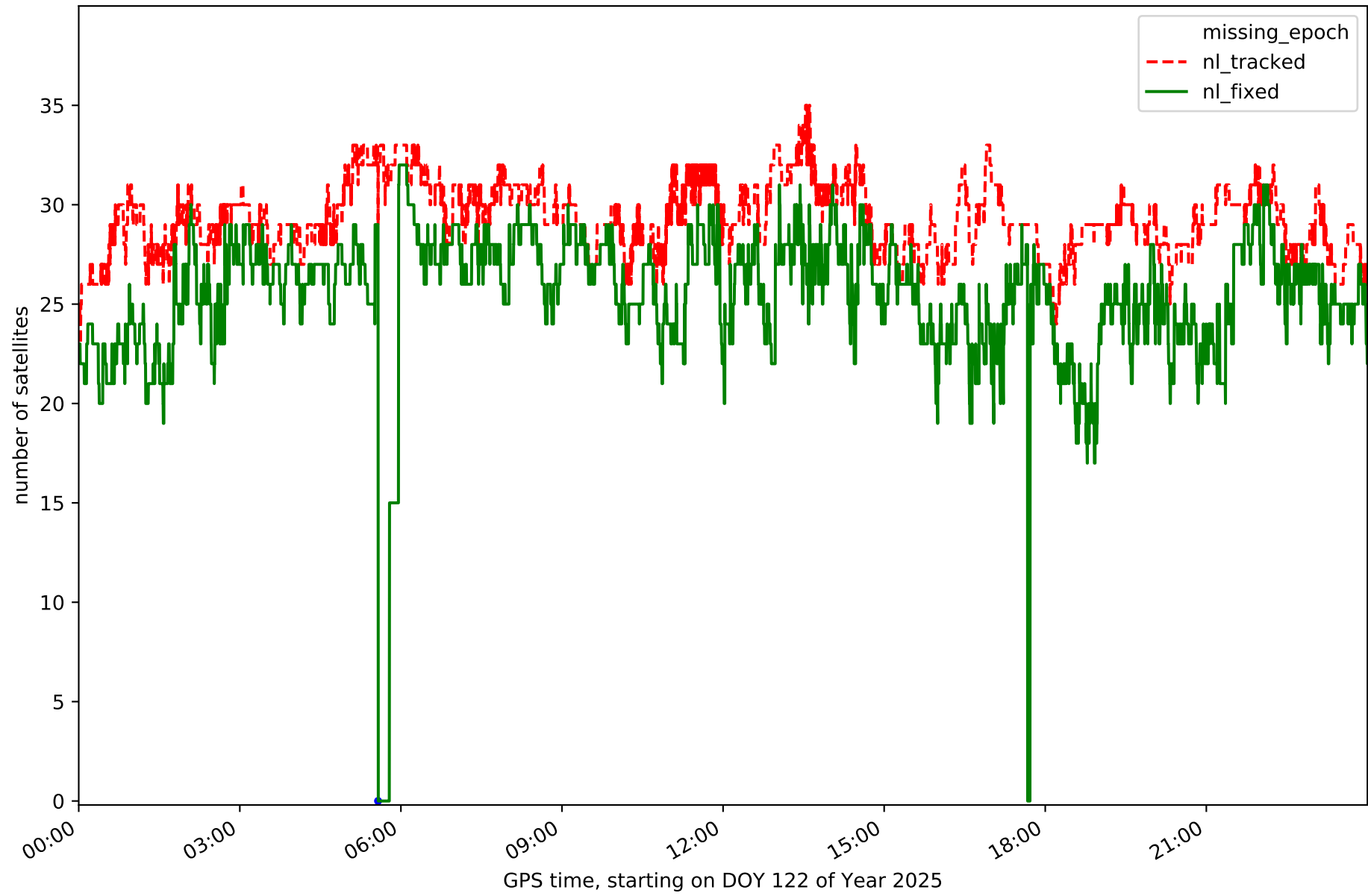
Station PEN1 in network NET1



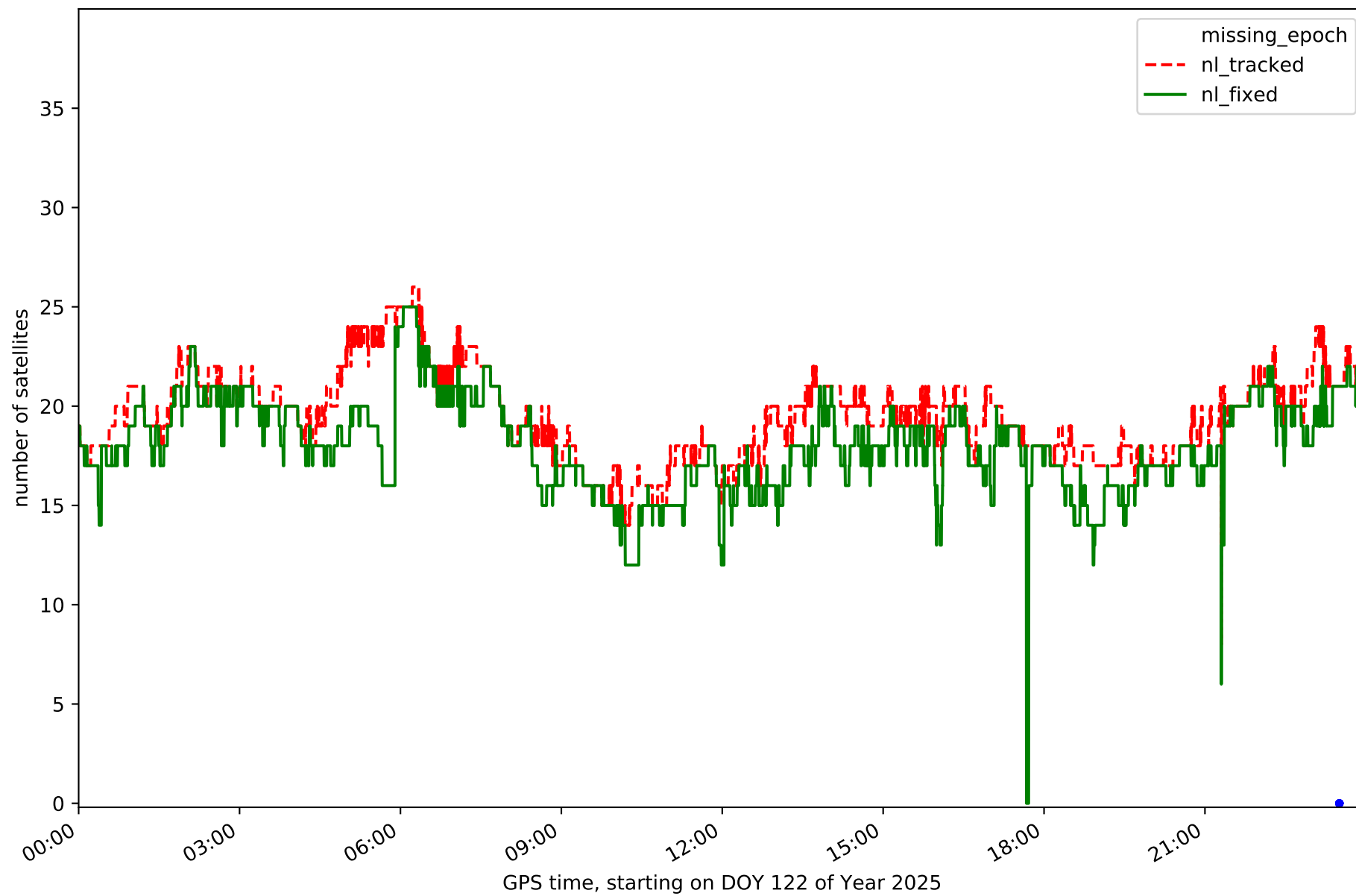
Station RIA1 in network NET1



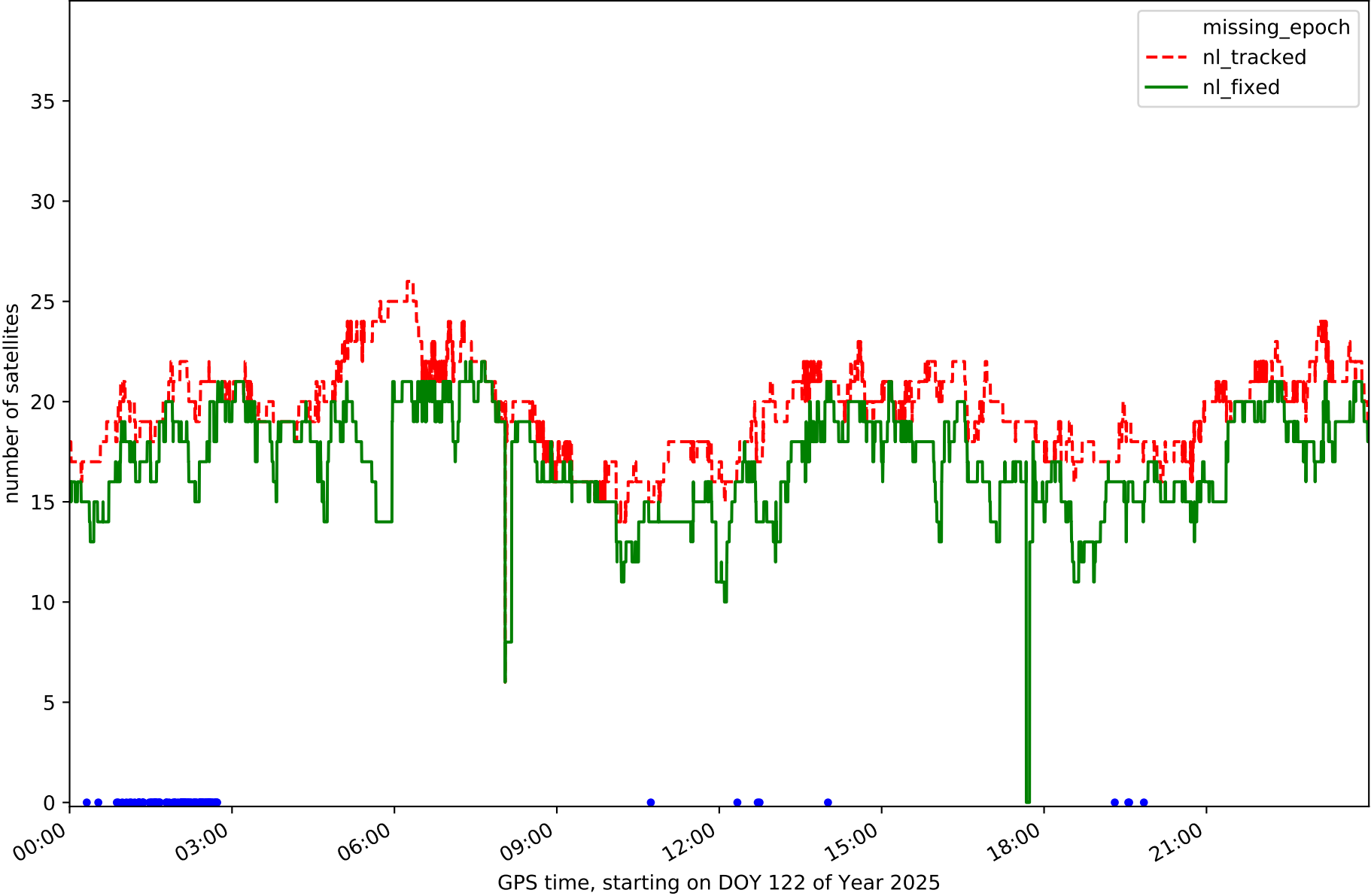
Station SGVA in network NET1



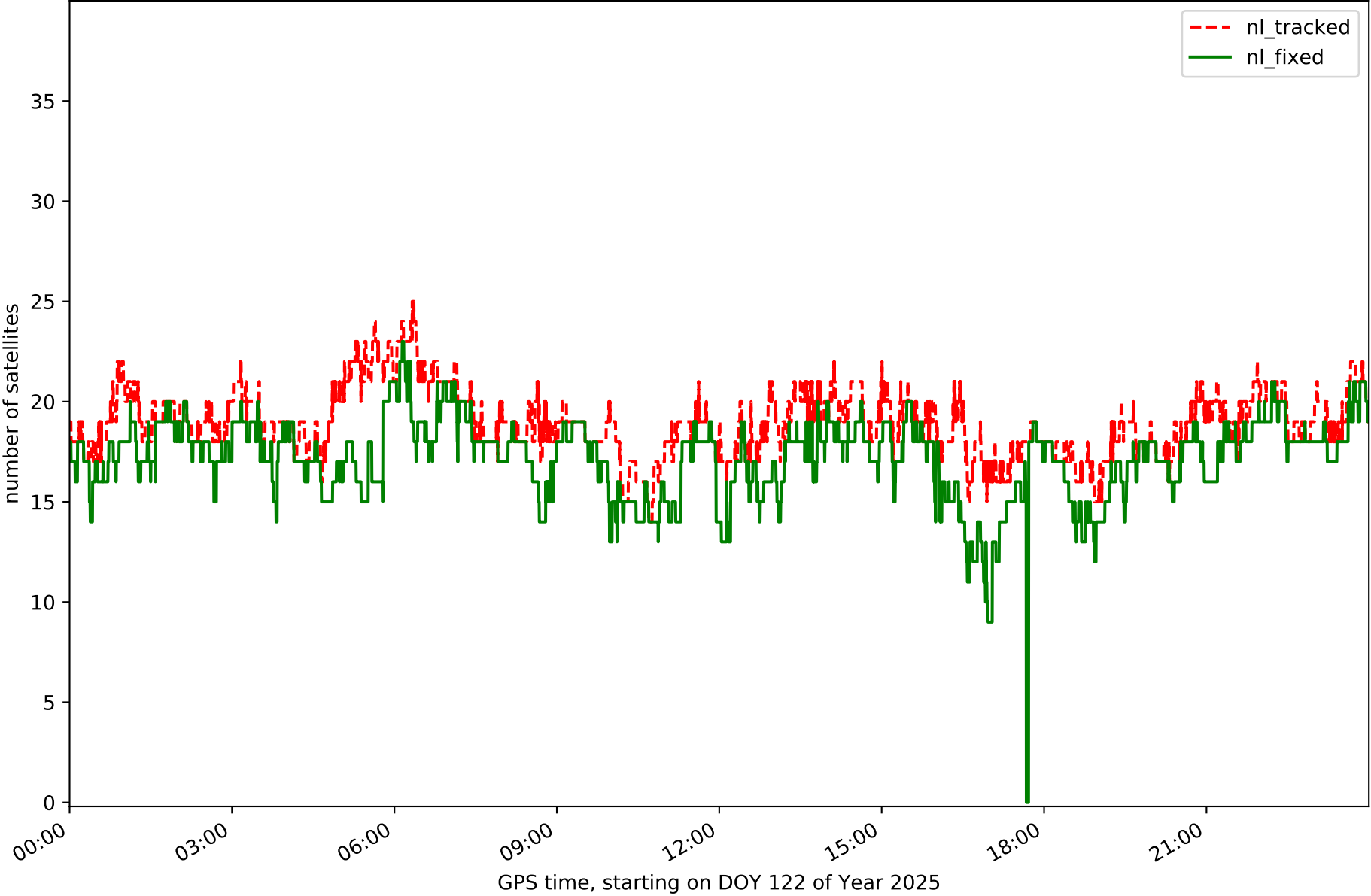
Station SMDV in network NET1



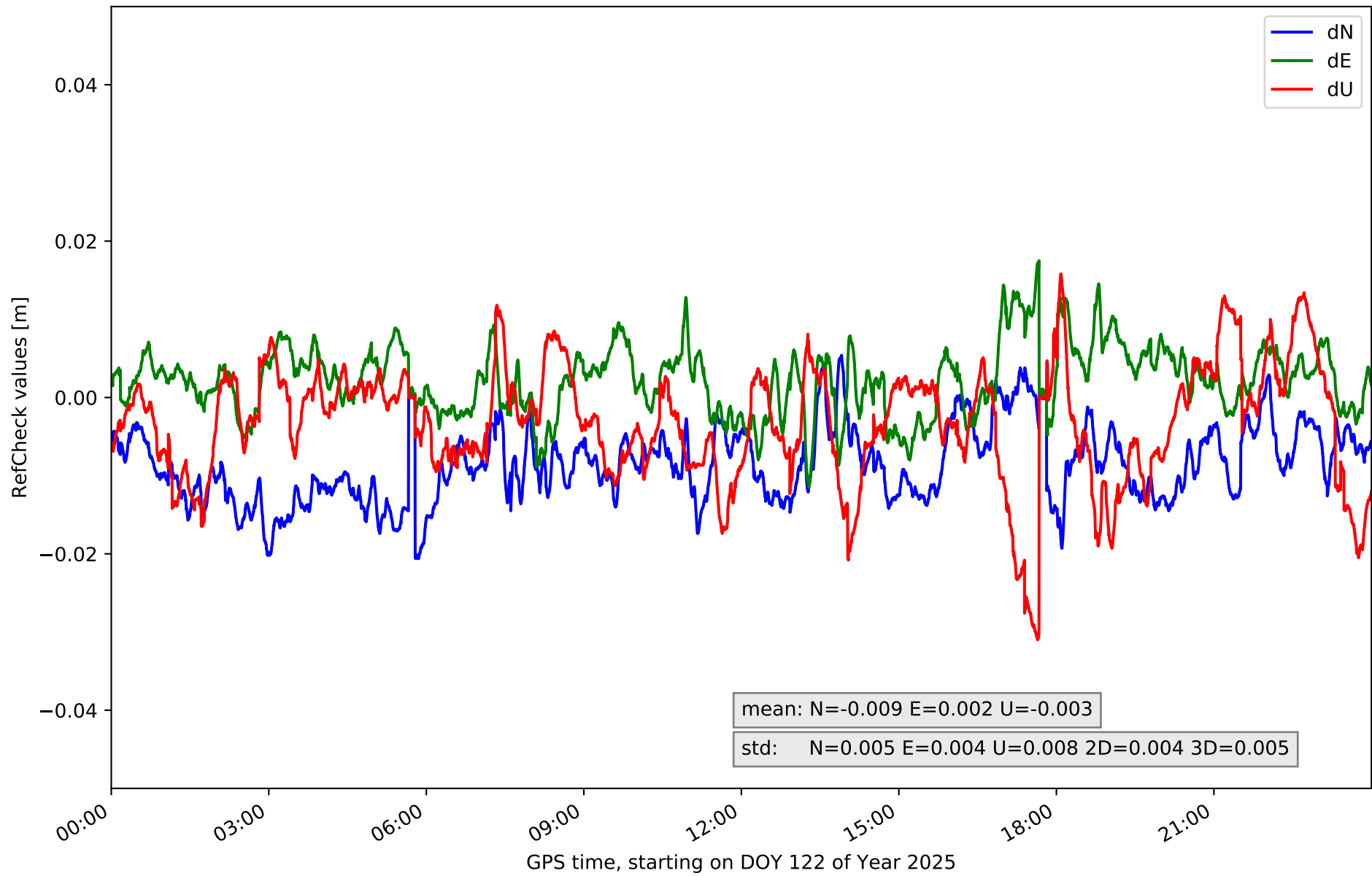
Station TALV in network NET1



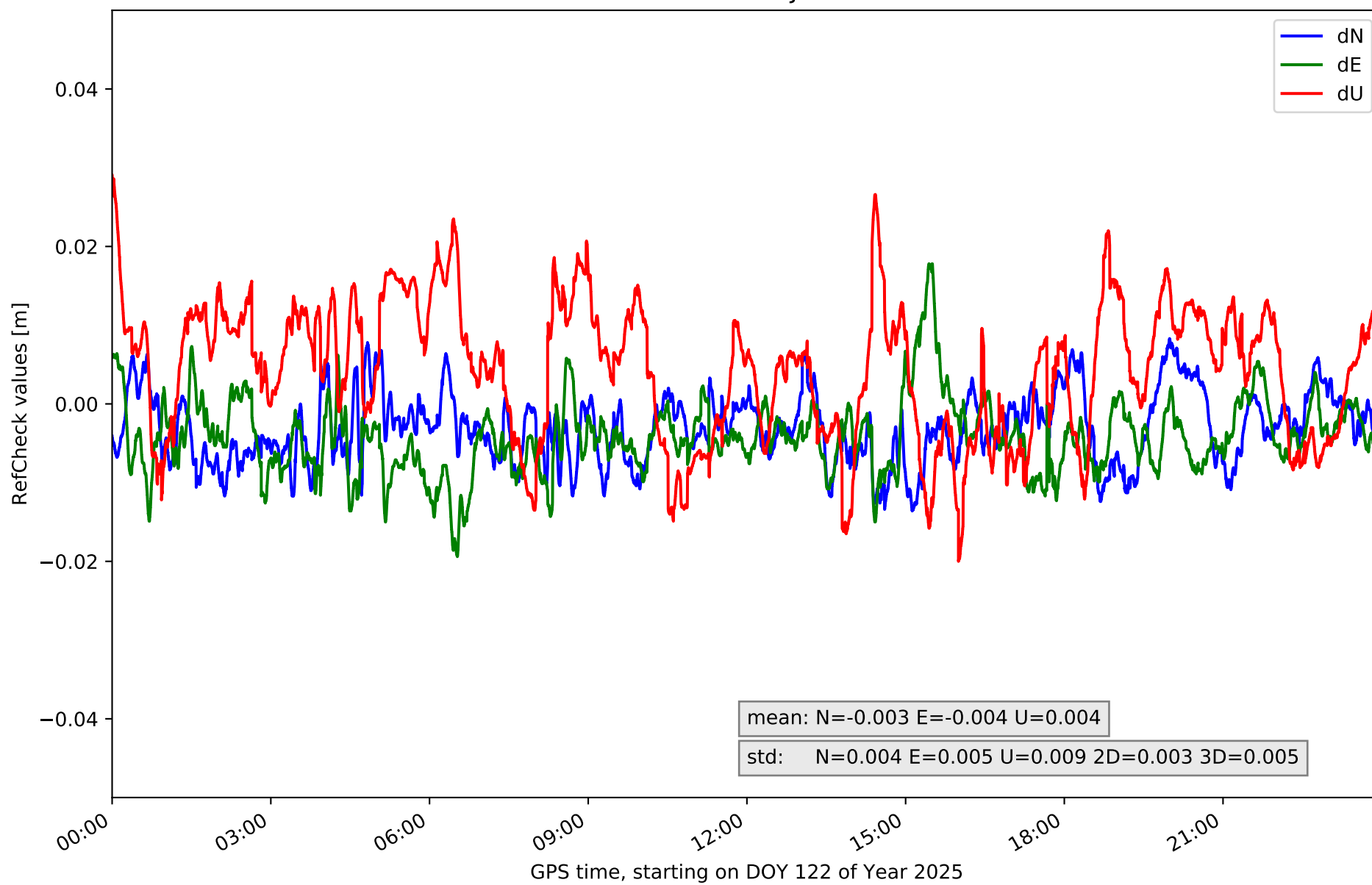
Station YEB1 in network NET1



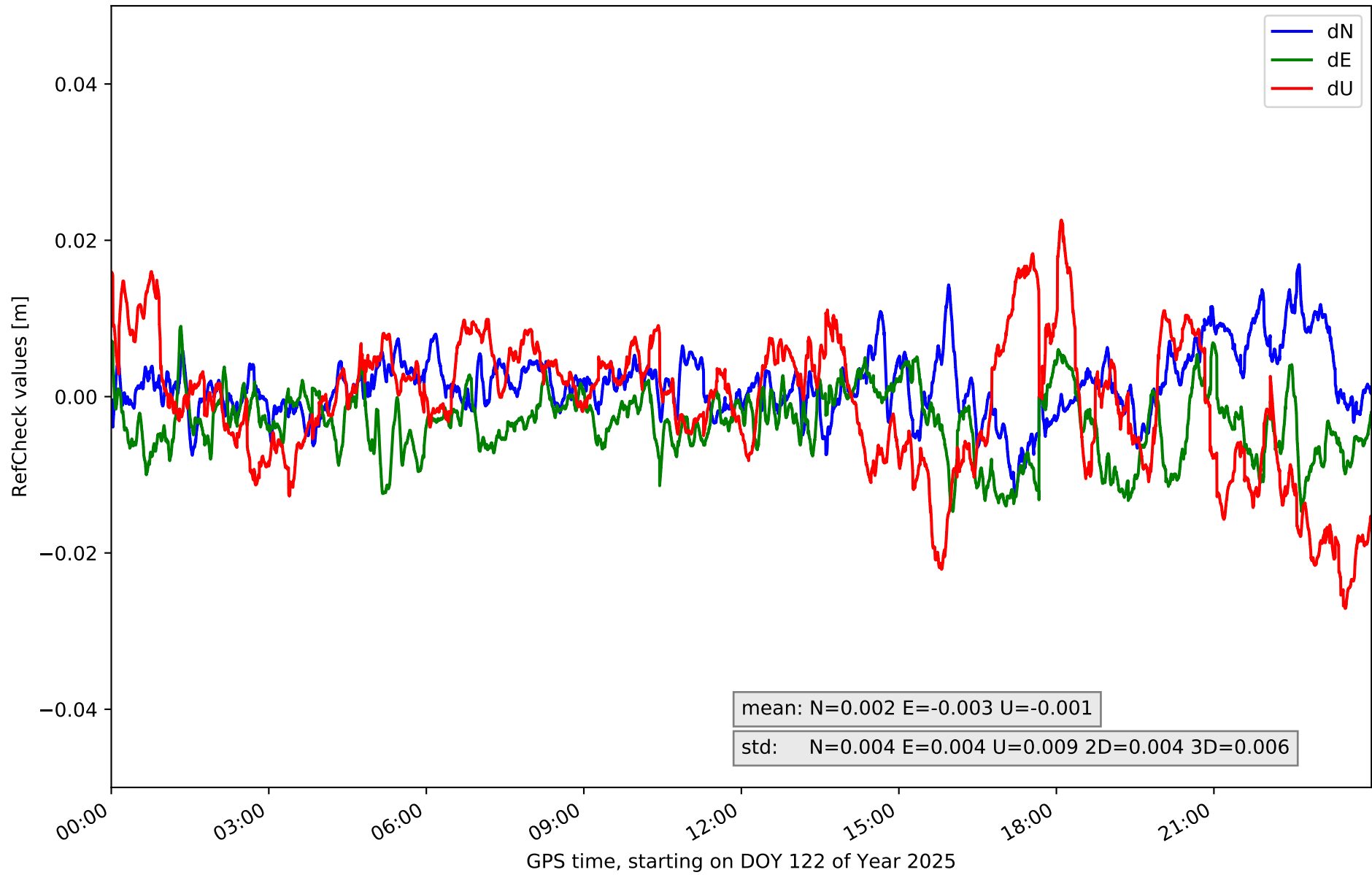
RefCheck for station AJAL in network NET1



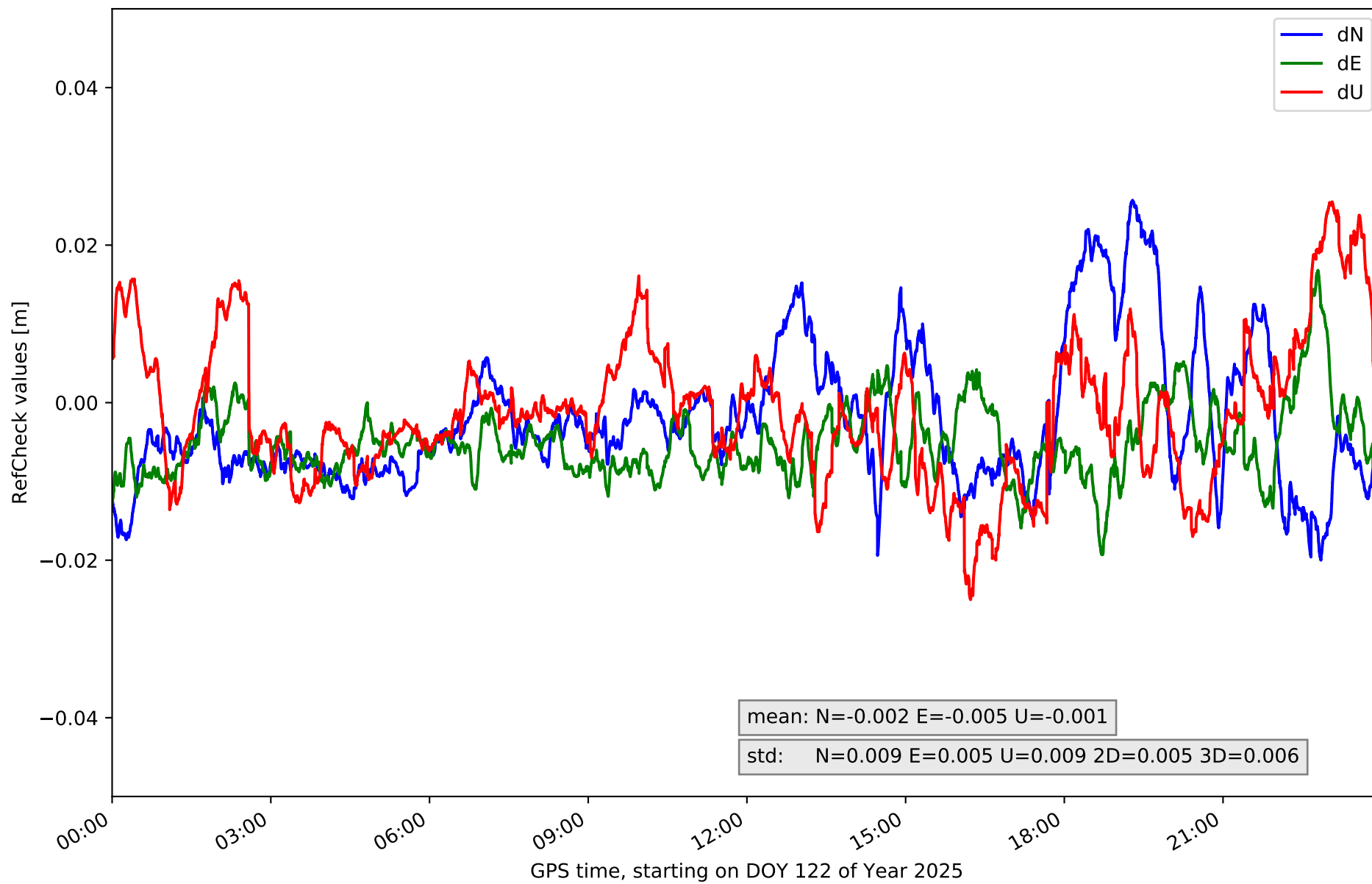
RefCheck for station ARAJ in network NET1



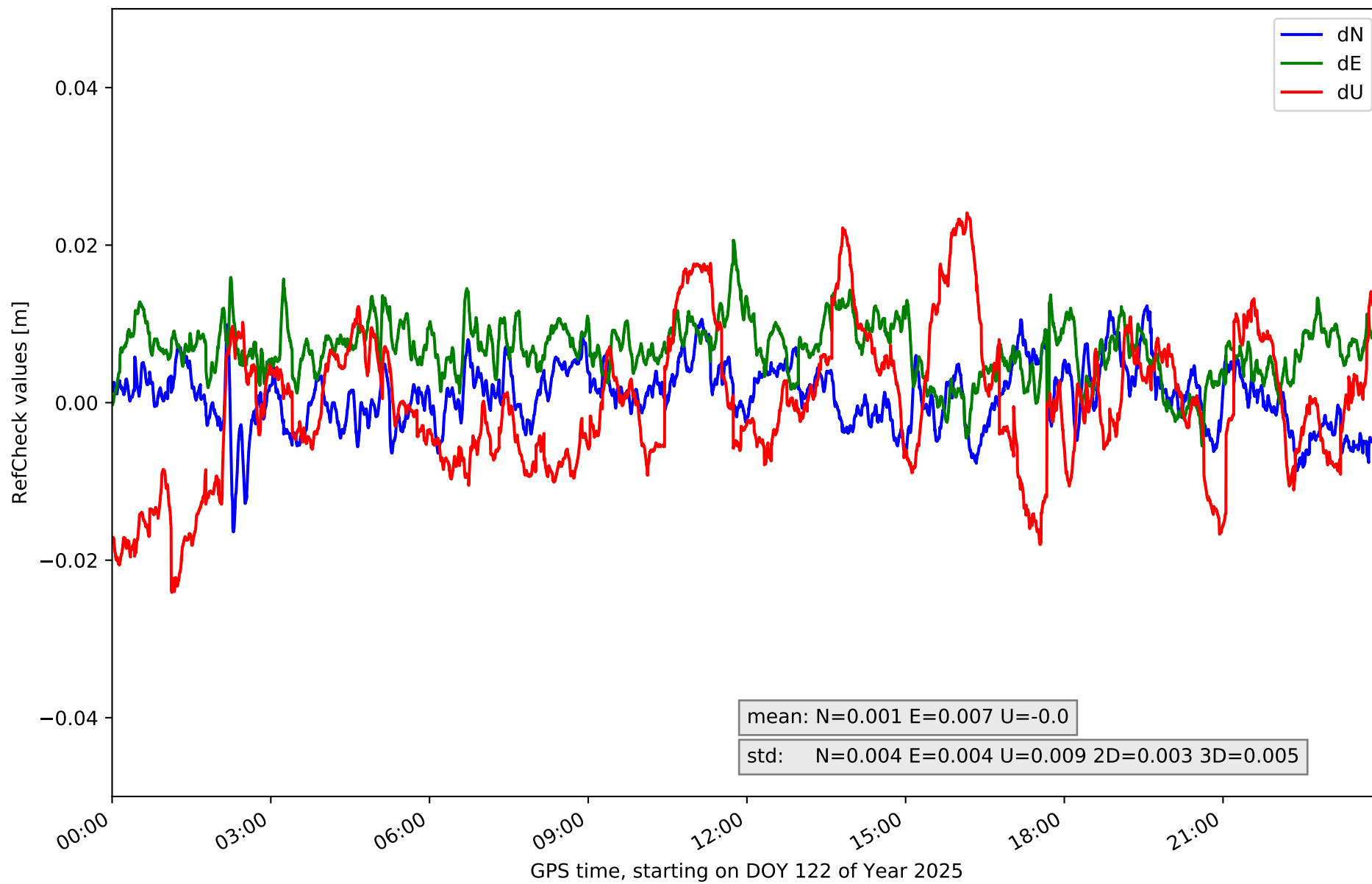
RefCheck for station ARSP in network NET1



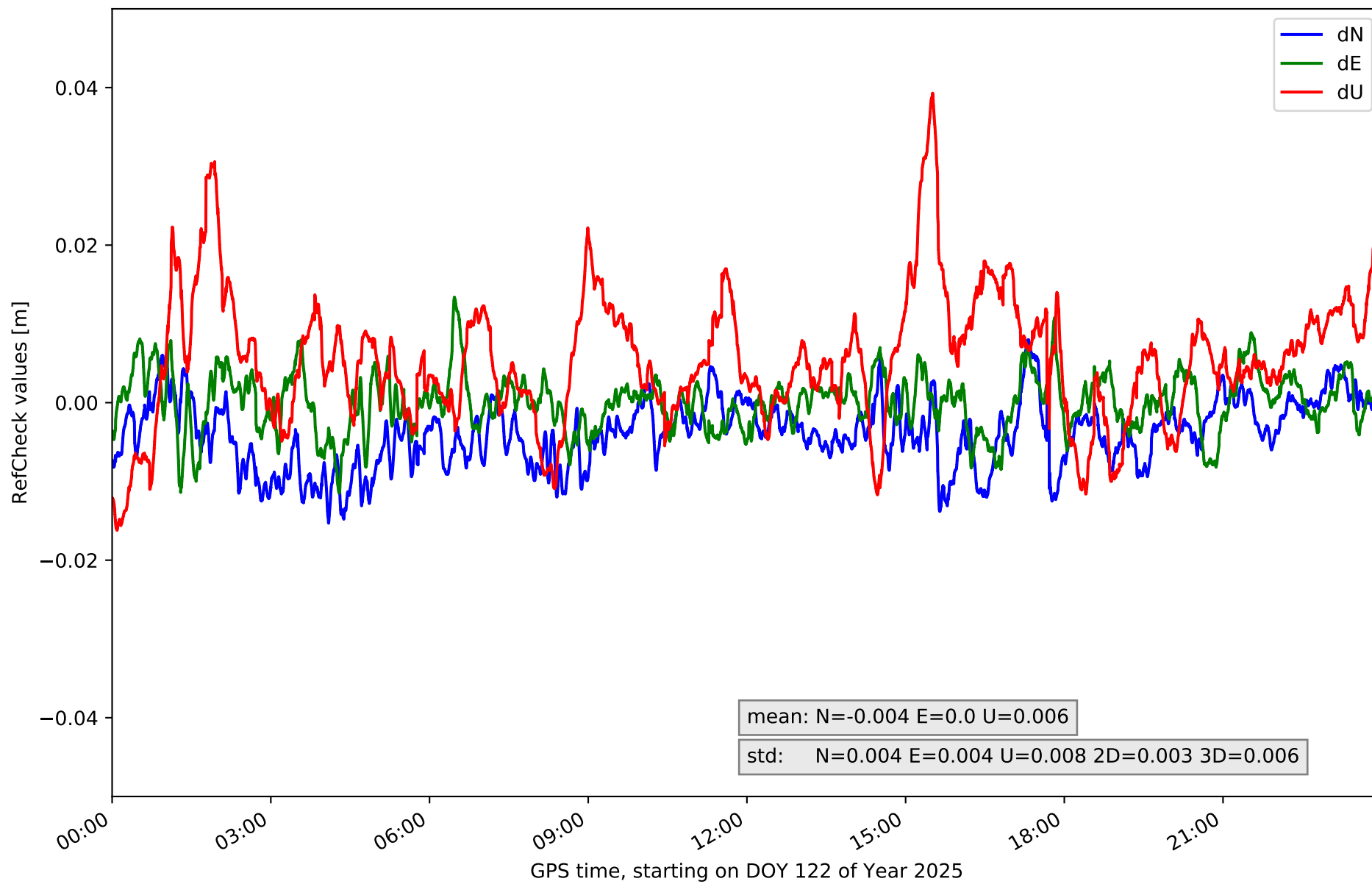
RefCheck for station AVI2 in network NET1



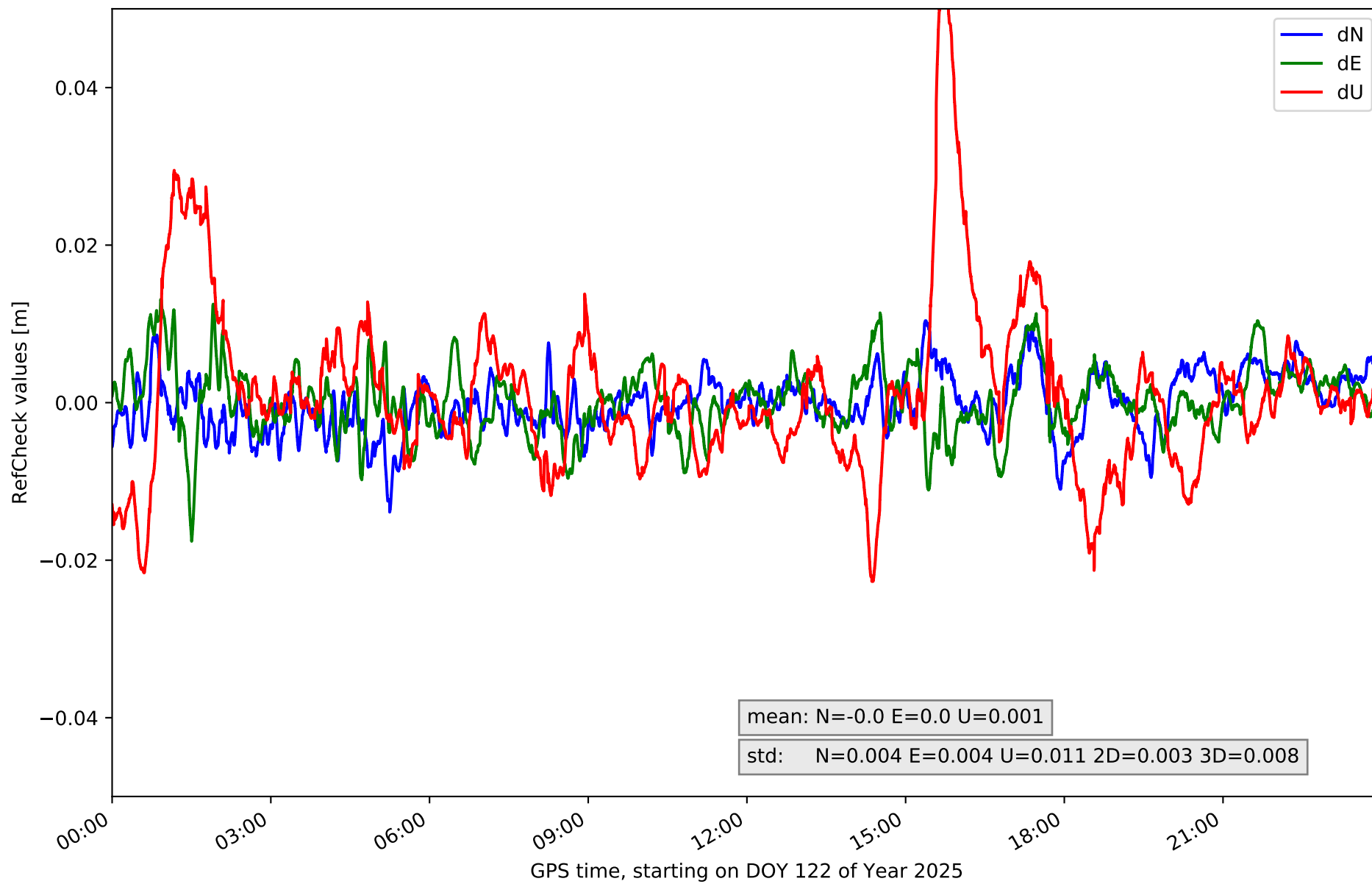
RefCheck for station BUIT in network NET1



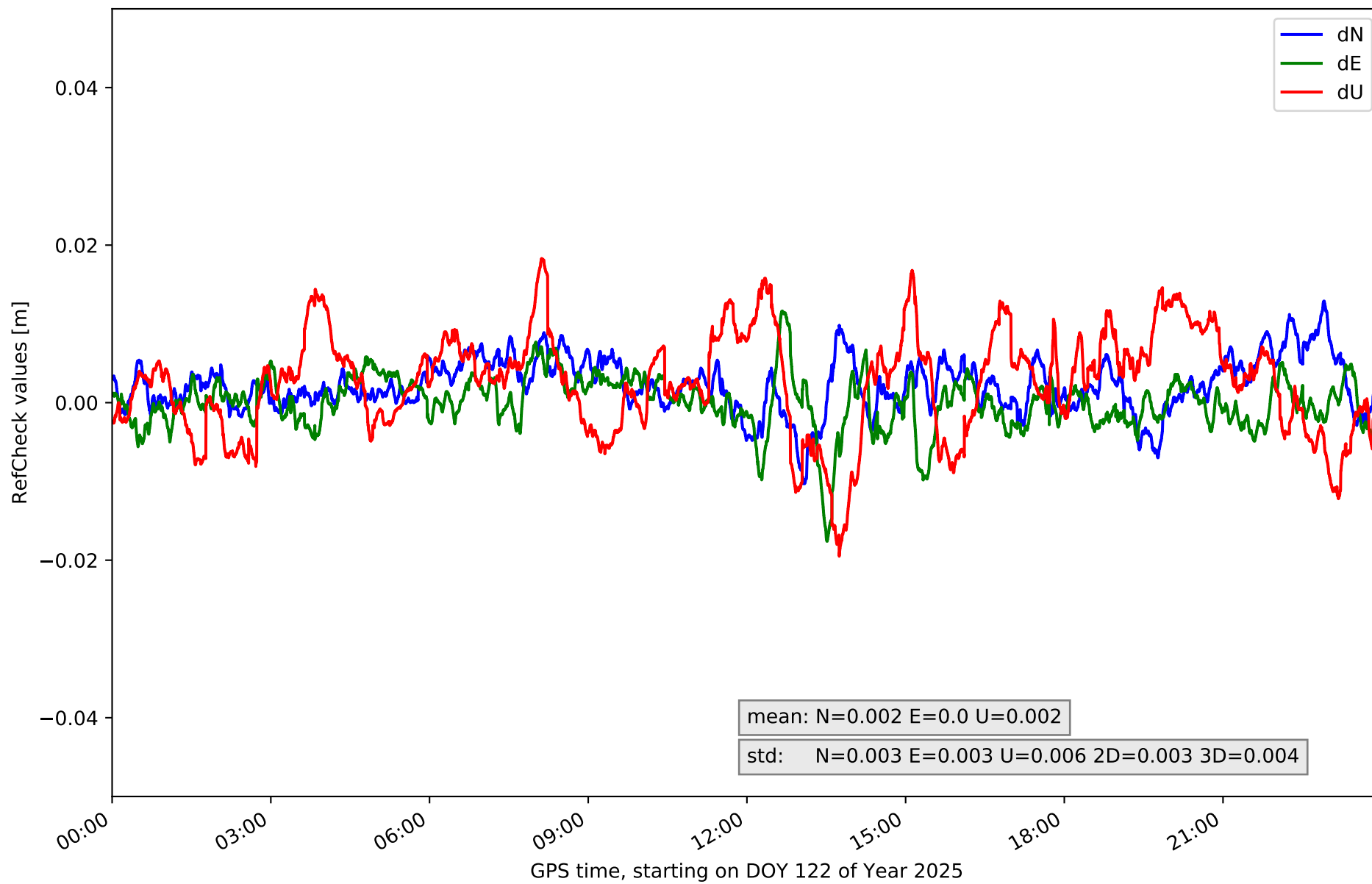
RefCheck for station IGNE in network NET1



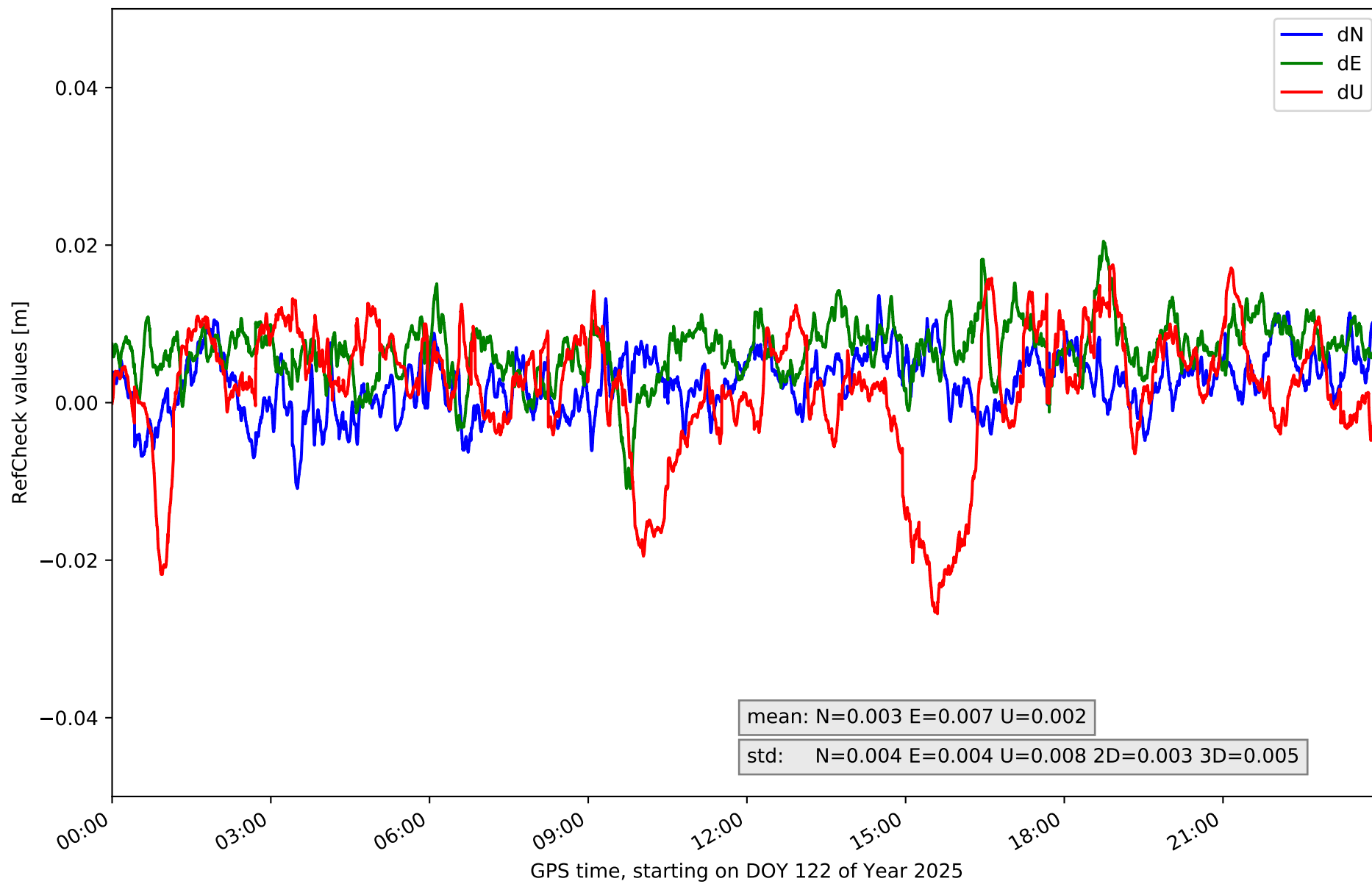
RefCheck for station MAD1 in network NET1



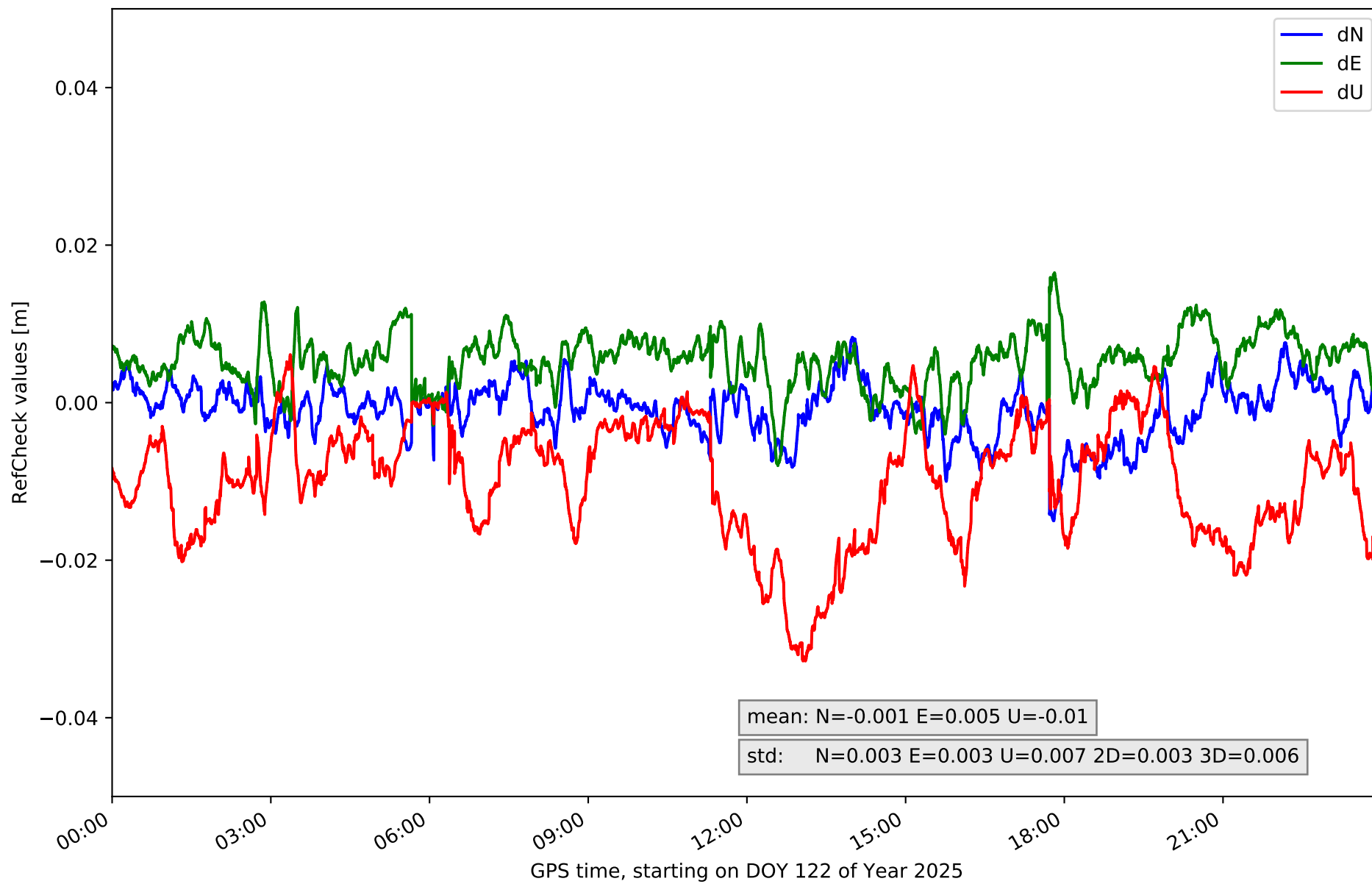
RefCheck for station OLM1 in network NET1



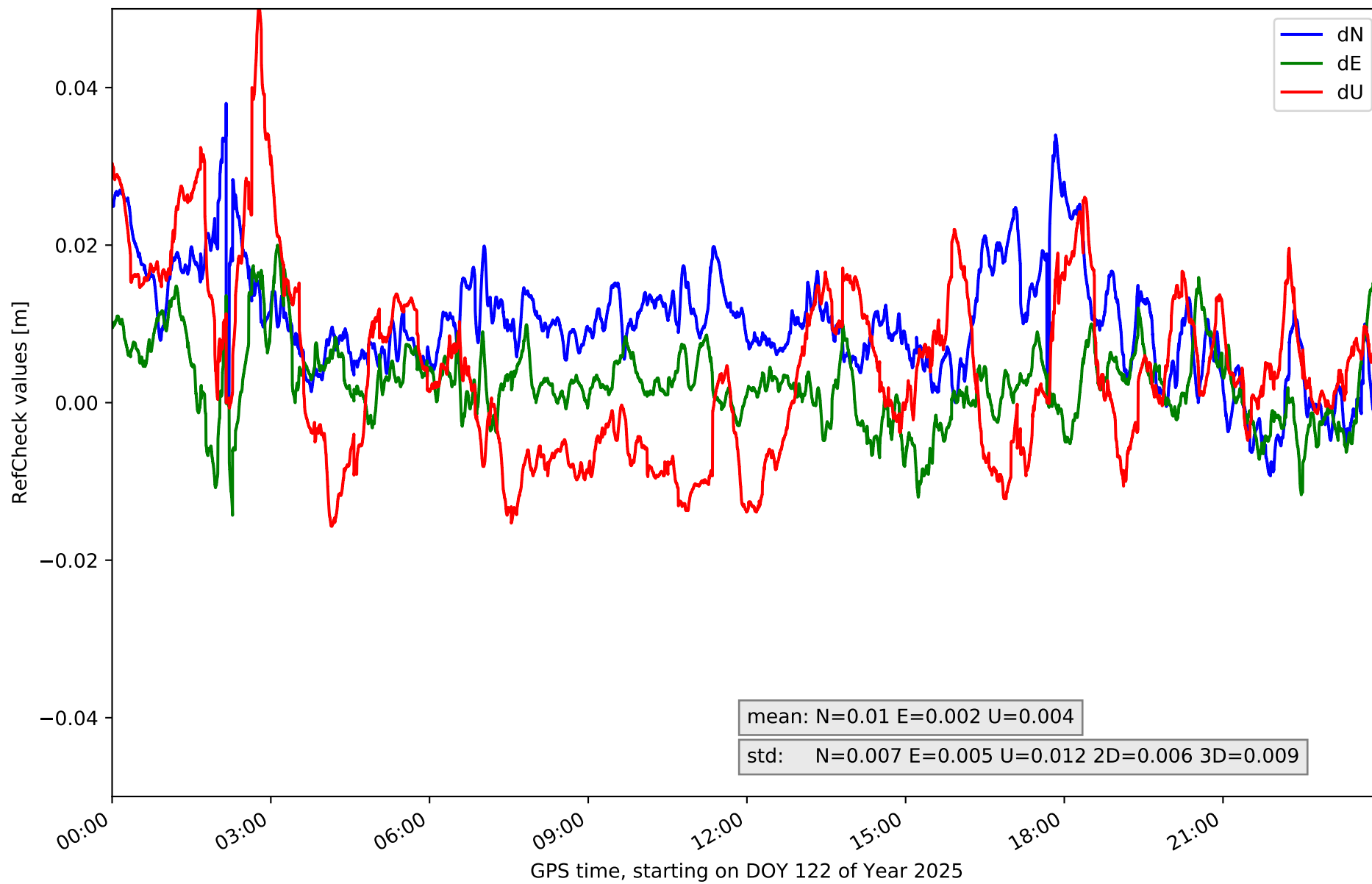
RefCheck for station ORUS in network NET1



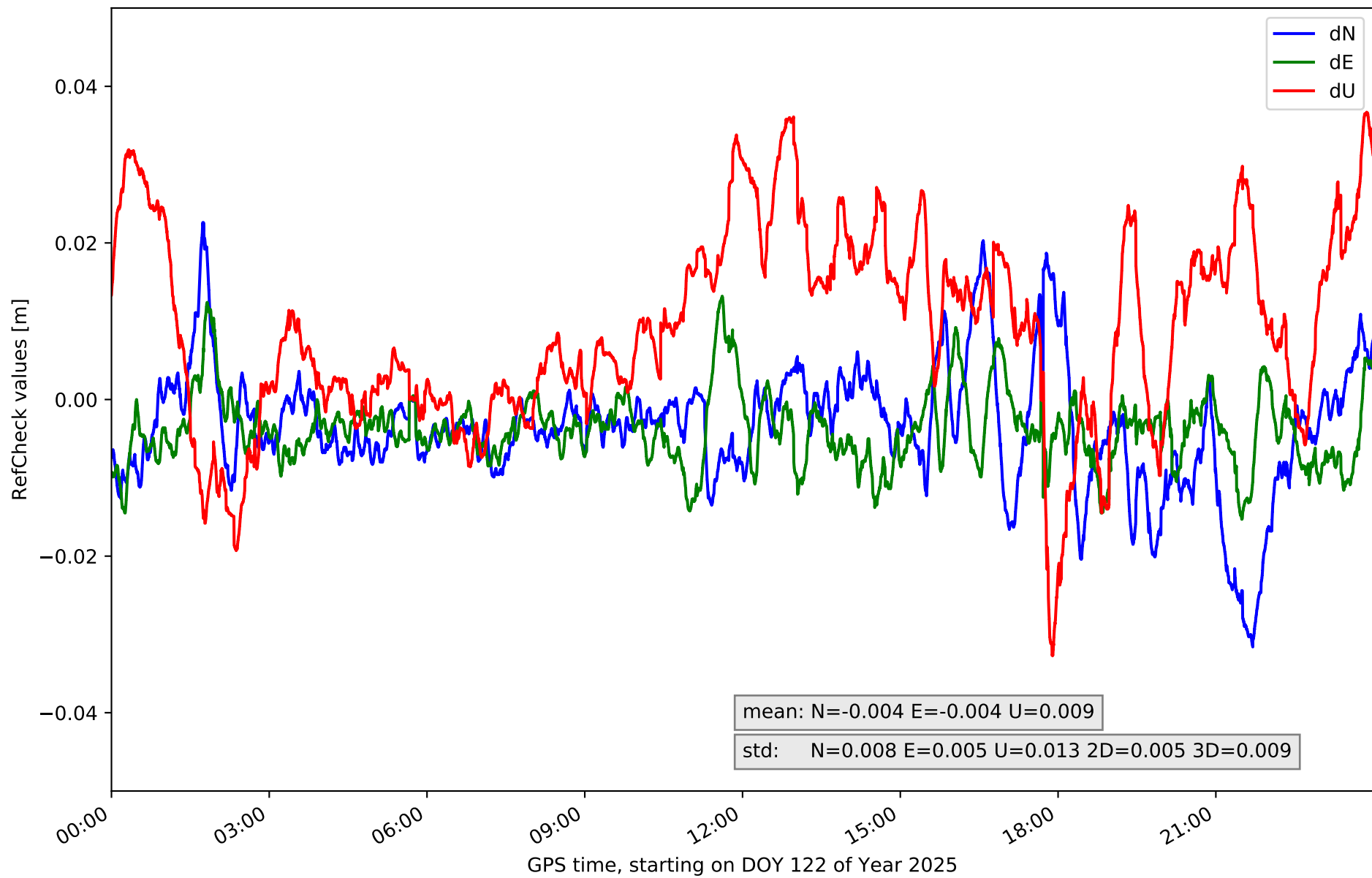
RefCheck for station PEN1 in network NET1



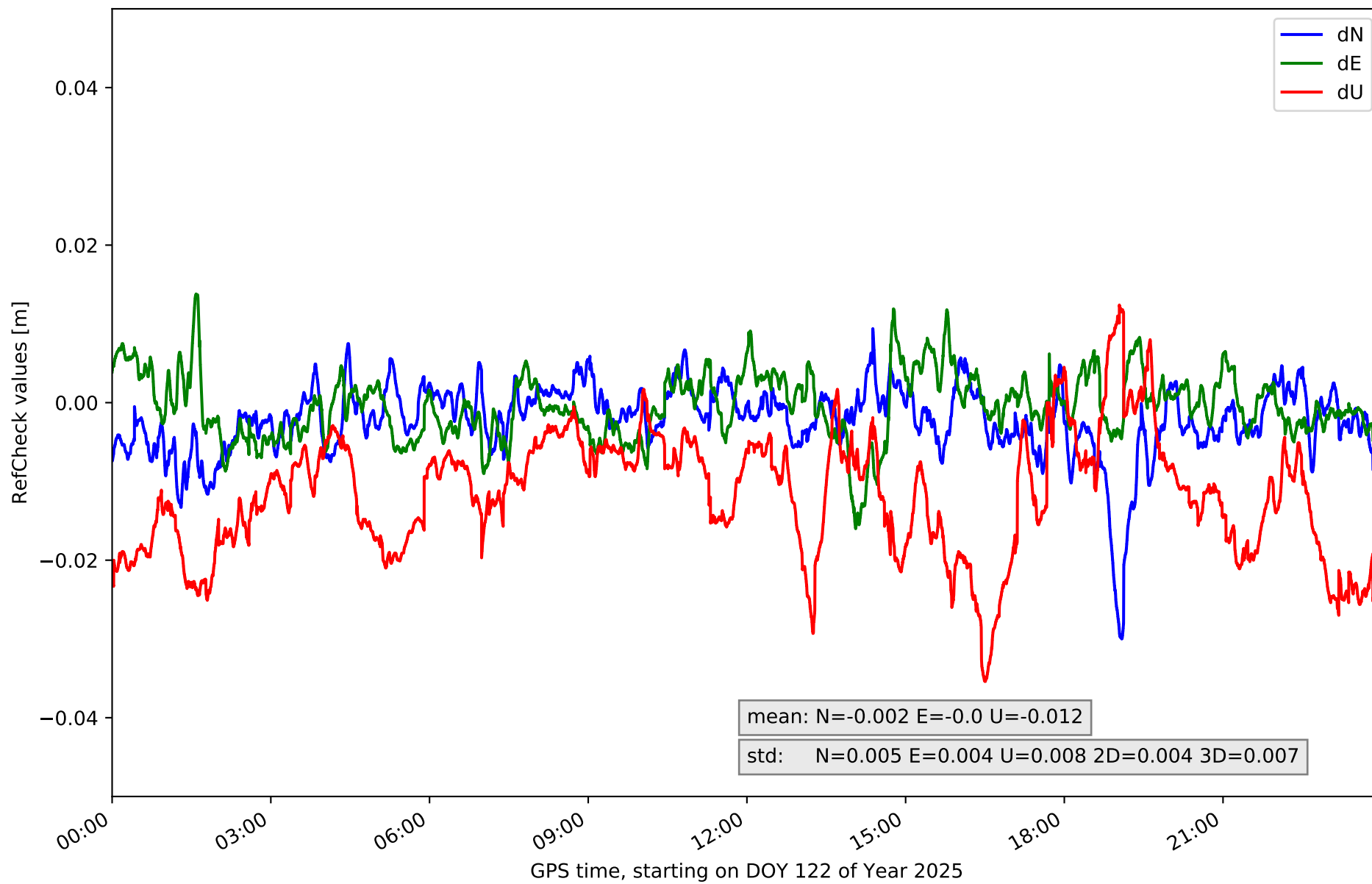
RefCheck for station RIA1 in network NET1



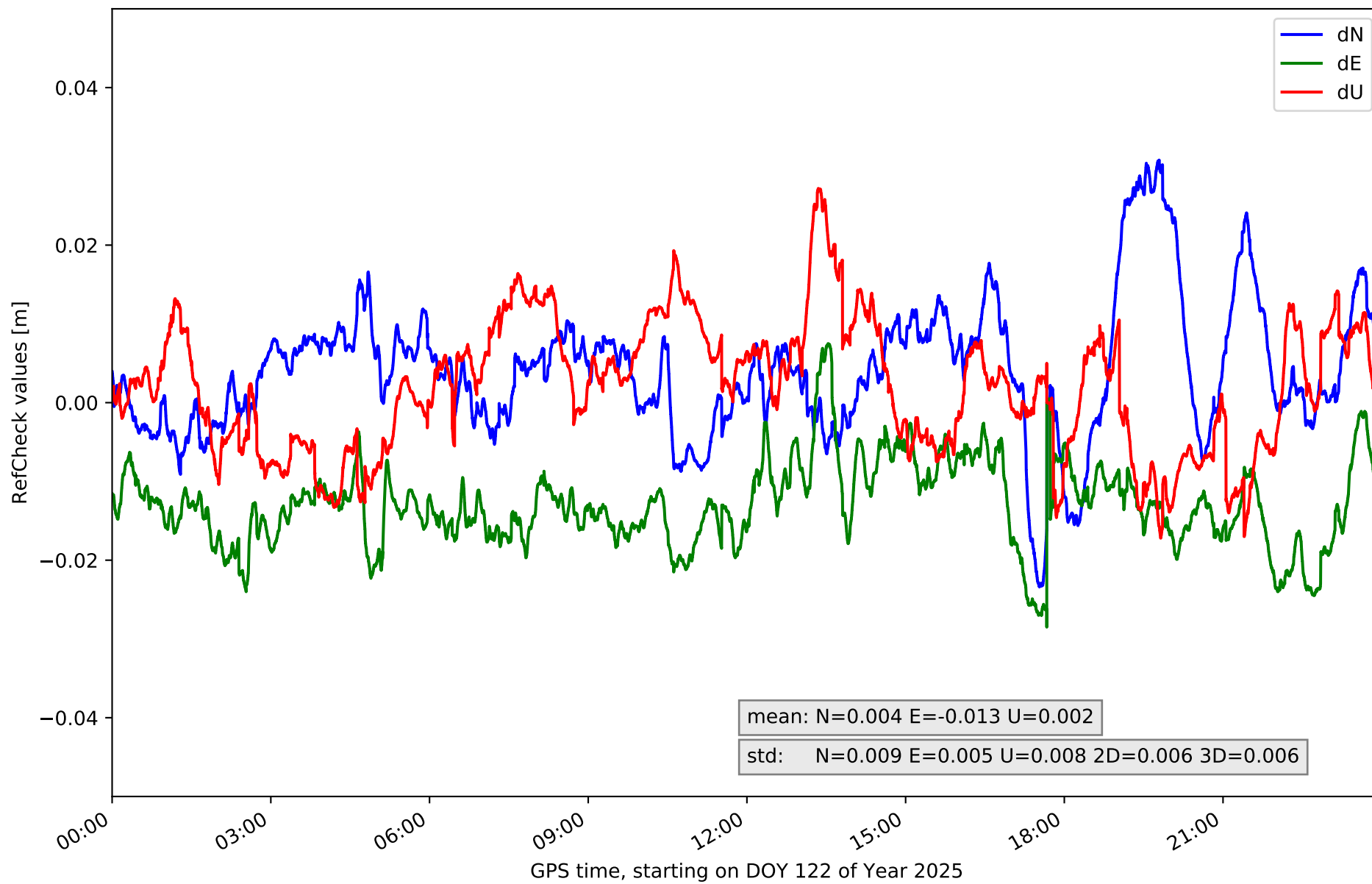
RefCheck for station SGVA in network NET1



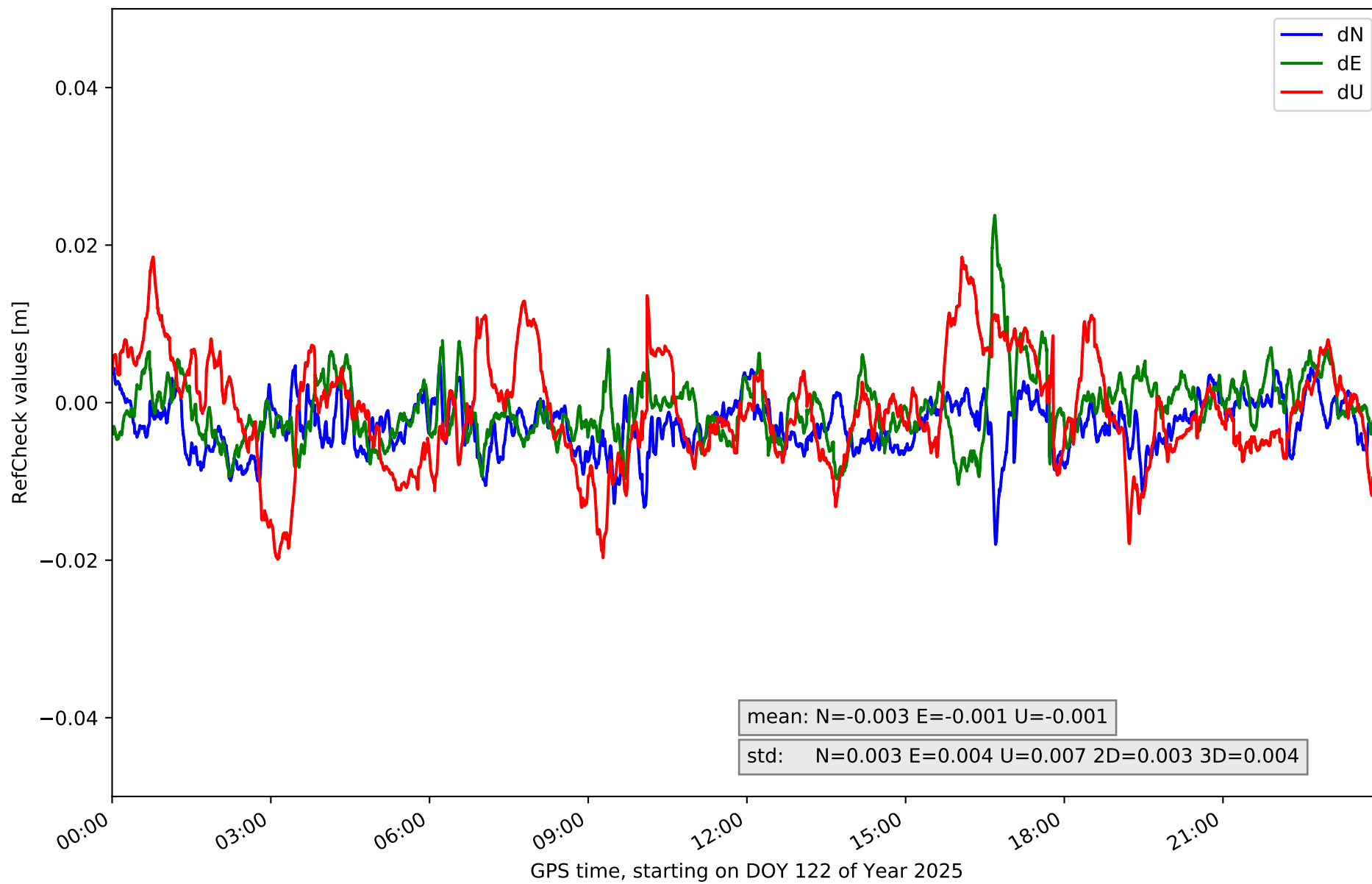
RefCheck for station SMDV in network NET1



RefCheck for station TALV in network NET1



RefCheck for station YEB1 in network NET1



RefCheck values for network NET1

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	-0.021	0.005	0.005	-0.011	0.018	0.004	-0.031	0.016	0.008	0.004	0.005	36701	51.7	4225	5.9
ARAJ	-0.014	0.008	0.004	-0.019	0.018	0.005	-0.02	0.029	0.009	0.003	0.005	15754	22.2	3005	4.2
ARSP	-0.012	0.017	0.004	-0.015	0.009	0.004	-0.027	0.023	0.009	0.004	0.006	11318	15.9	5425	7.6
AVI2	-0.02	0.026	0.009	-0.019	0.017	0.005	-0.025	0.025	0.009	0.005	0.006	31763	44.7	10145	14.3
BUIT	-0.016	0.012	0.004	-0.005	0.021	0.004	-0.024	0.024	0.009	0.003	0.005	18975	26.7	4949	7.0
IGNE	-0.015	0.008	0.004	-0.011	0.013	0.004	-0.016	0.039	0.008	0.003	0.006	9612	13.5	4124	5.8
MAD1	-0.014	0.01	0.004	-0.018	0.013	0.004	-0.023	0.053	0.011	0.003	0.008	4784	6.7	6496	9.1
OLM1	-0.01	0.013	0.003	-0.018	0.012	0.003	-0.019	0.018	0.006	0.003	0.004	3045	4.3	542	0.8
ORUS	-0.011	0.014	0.004	-0.011	0.021	0.004	-0.027	0.018	0.008	0.003	0.005	19115	26.9	4104	5.8
PEN1	-0.015	0.008	0.003	-0.008	0.017	0.003	-0.033	0.006	0.007	0.003	0.006	7762	10.9	9204	13.0
RIA1	-0.009	0.038	0.007	-0.014	0.02	0.005	-0.016	0.05	0.012	0.006	0.009	41815	58.9	15920	22.4
SGVA	-0.032	0.023	0.008	-0.015	0.013	0.005	-0.033	0.037	0.013	0.005	0.009	23087	32.5	23794	33.5
SMDV	-0.03	0.009	0.005	-0.016	0.014	0.004	-0.035	0.012	0.008	0.004	0.007	6082	8.6	14981	21.1
TALV	-0.023	0.031	0.009	-0.029	0.007	0.005	-0.017	0.027	0.008	0.006	0.006	63738	89.7	20448	28.8
YEB1	-0.018	0.005	0.003	-0.01	0.024	0.004	-0.02	0.018	0.007	0.003	0.004	3319	4.7	653	0.9
Mean	-0.017	0.015	0.005	-0.015	0.016	0.004	-0.024	0.026	0.009	0.004	0.006	19791.3	27.9	8534.3	12.0
Min/Max	-0.032	0.038	0.009	-0.029	0.024	0.005	-0.035	0.053	0.013	0.006	0.009	63738	89.7	23794	33.5

fixing statistic for network NET1

fixing percentage of	all GNSS	G	R	E	C
using threshold 0.3	89.8	92.1	93.0	94.2	81.8
considering satellites with dual-frequency fixed	87.3	88.2	88.2	90.3	81.3
considering all signals separately	87.5	88.3	88.2	90.4	80.6