

summary for network NET2

timeperiod chosen: from 2025-06-14-00:00:00 until 2025-06-14-23:59:59

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

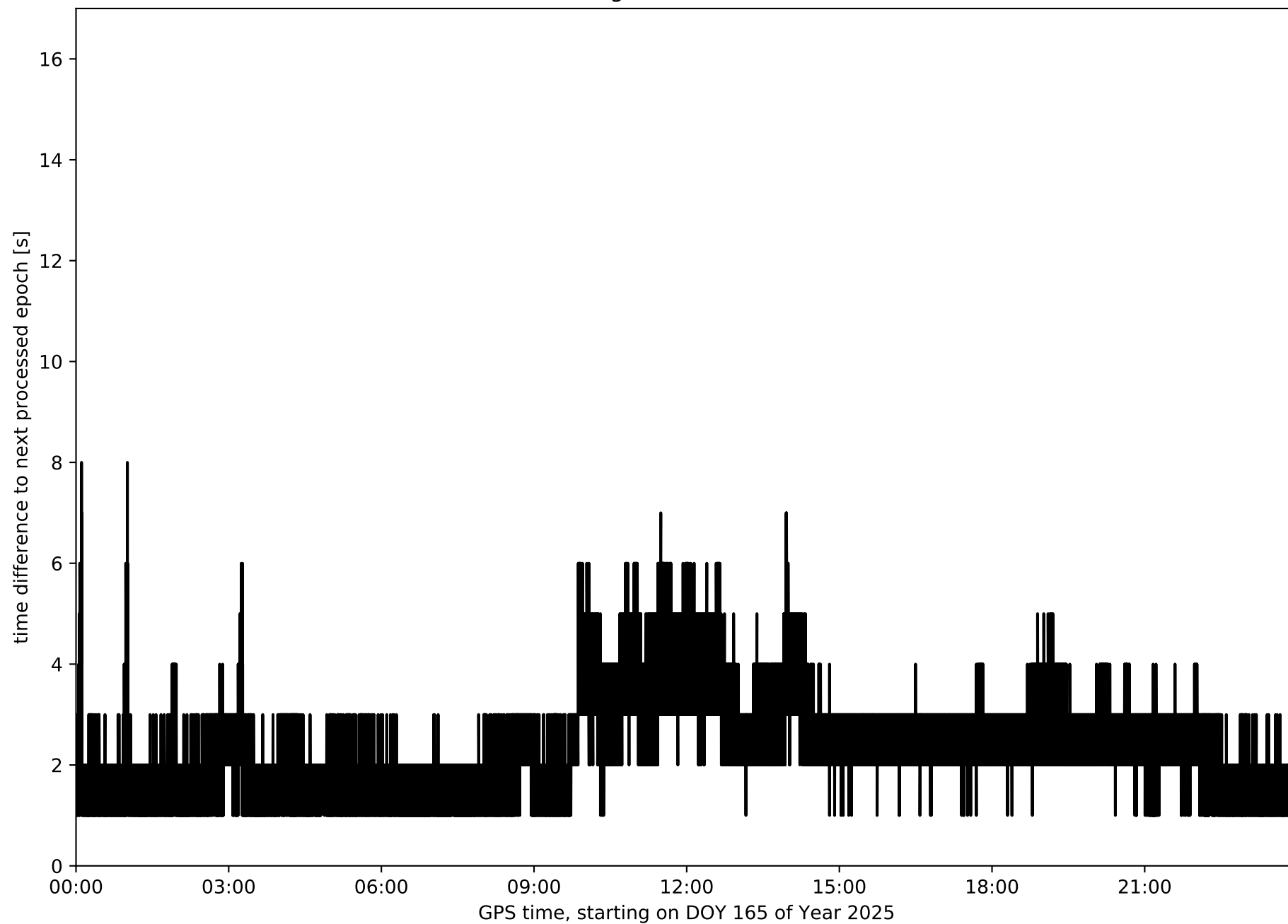
average fixing percentage with threshold set to 0.3: 87.3 percent

stations available: 17 of 17

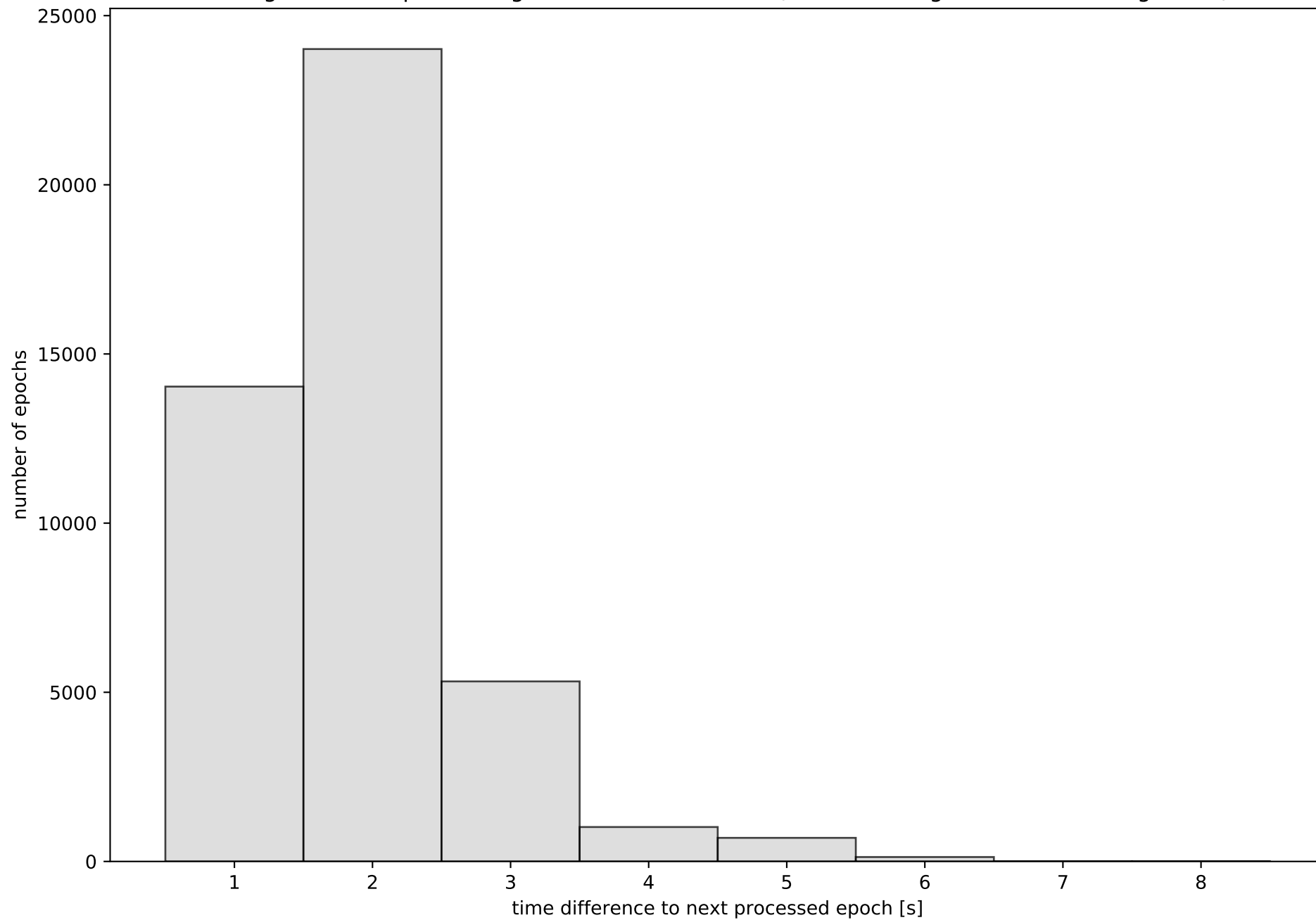
station information:

station BADI:	antenna: TRM159900.00	SCIS	receiver: TRIMBLE NETR9	height: 250.011
station BEJR:	antenna: TRM59900.00	SCIS	receiver: TRIMBLE NETR9	height: 1095.149
station CACE:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 436.561
station CATU:	antenna: TPSCR.G5	TPSH	receiver: TPS NET-G5	height: 538.708
station CORI:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 298.518
station HERR:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 478.962
station JERE:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 502.048
station LLER:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 697.642
station MEDA:	antenna: TPSCR.G5	TPSH	receiver: TPS NET-G5	height: 289.946
station NAVA:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 351.596
station ONOR:	antenna: TRM59900.00	SCIS	receiver: TRIMBLE NETR9	height: 849.379
station POZO:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR50	height: 736.051
station SPAB:	antenna: TPSCR.G5	TPSH	receiver: LEICA GR50	height: 1006.147
station TALR:	antenna: TRM57971.00	TZGD	receiver: TRIMBLE NETR9	height: 498.986
station TRUJ:	antenna: TPSCR.G5	TPSH	receiver: TPS NET-G5	height: 555.572
station VALC:	antenna: TRM159900.00	SCIS	receiver: TRIMBLE NETR9	height: 529.983
station ZFRA:	antenna: LEIAR25.R3	LEIT	receiver: LEICA GR25	height: 587.49

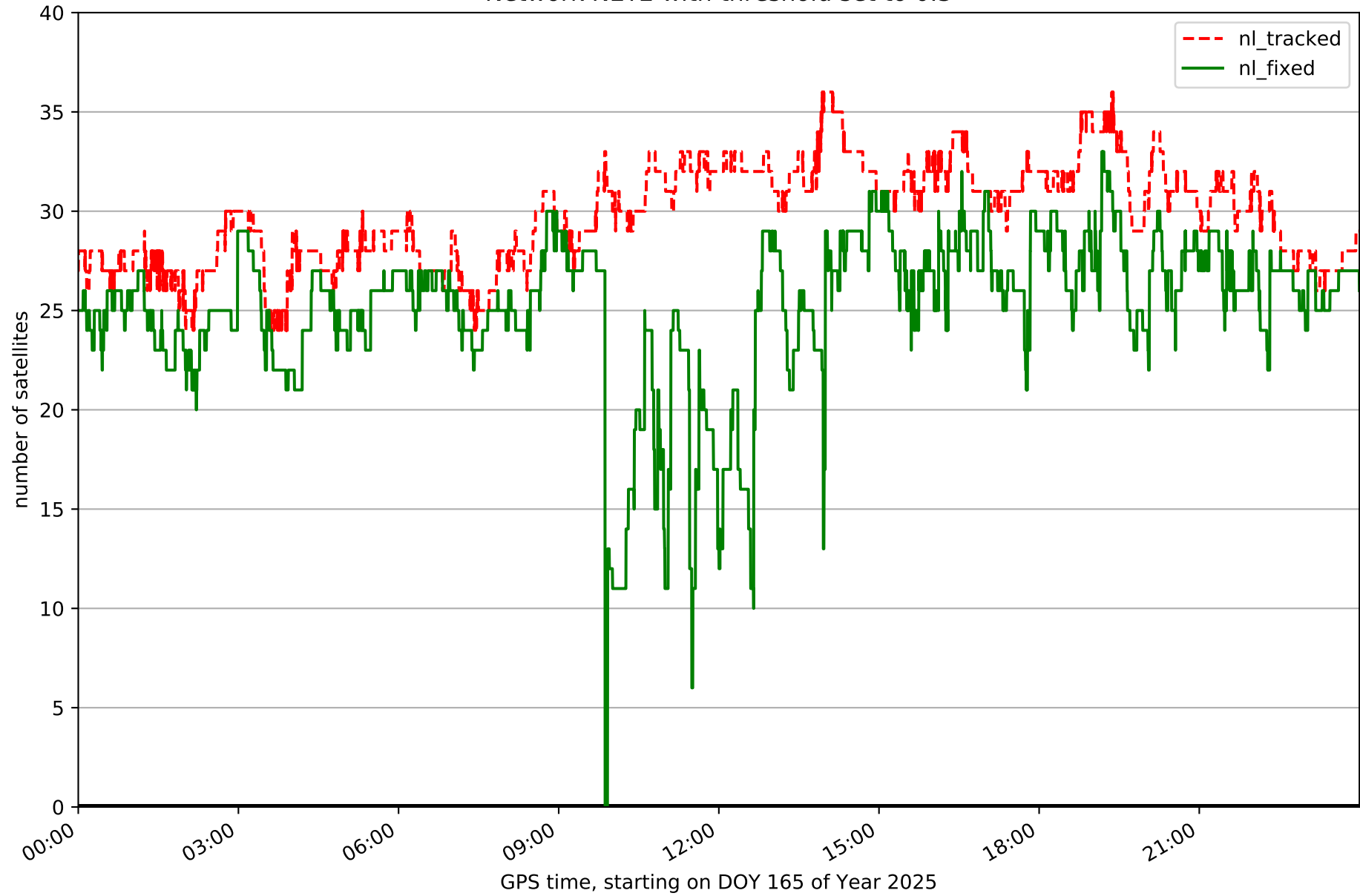
Processing rate in network NET2



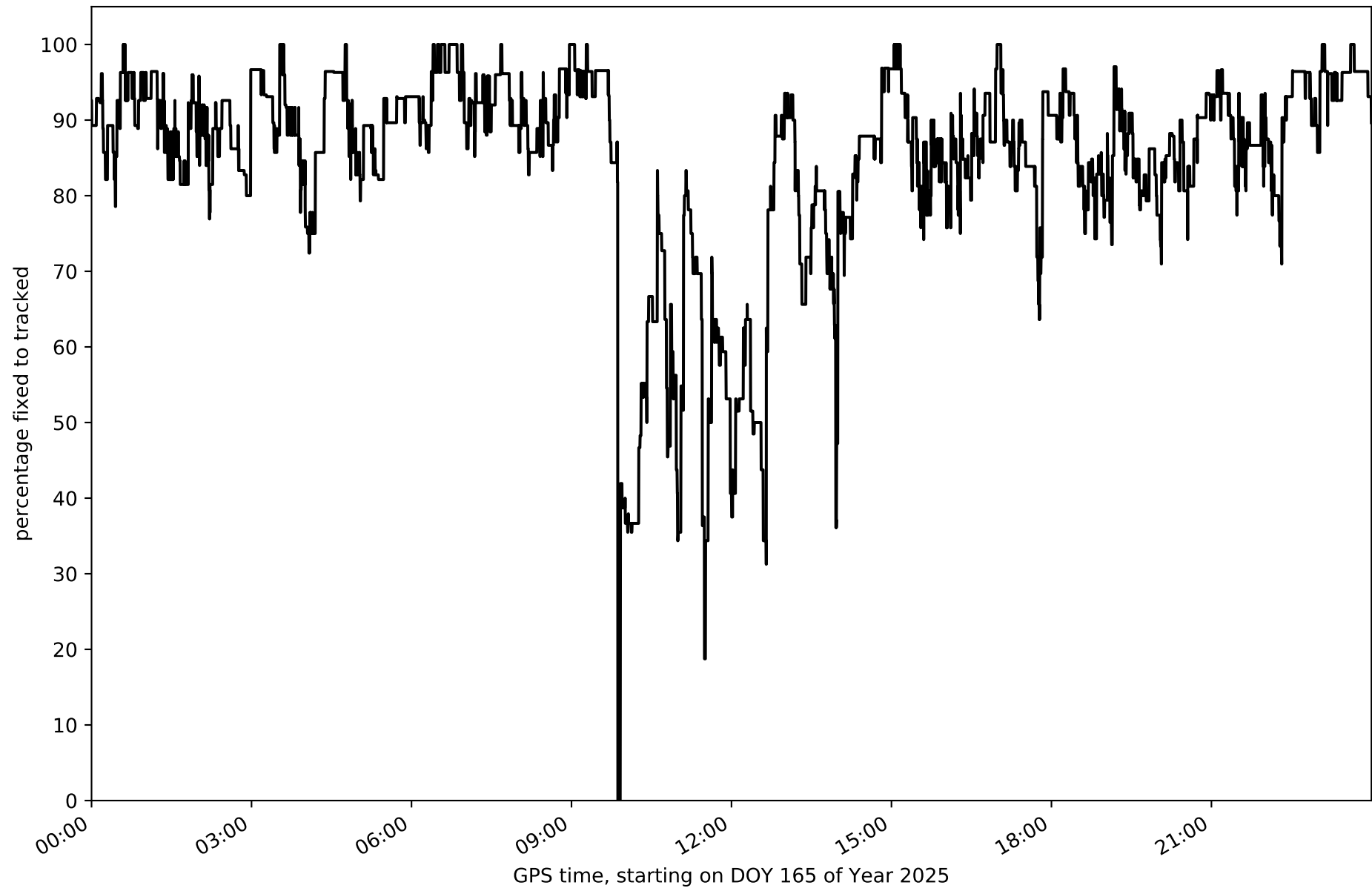
Histogram of the processing rate in network NET2 (durations larger 15 seconds neglected)



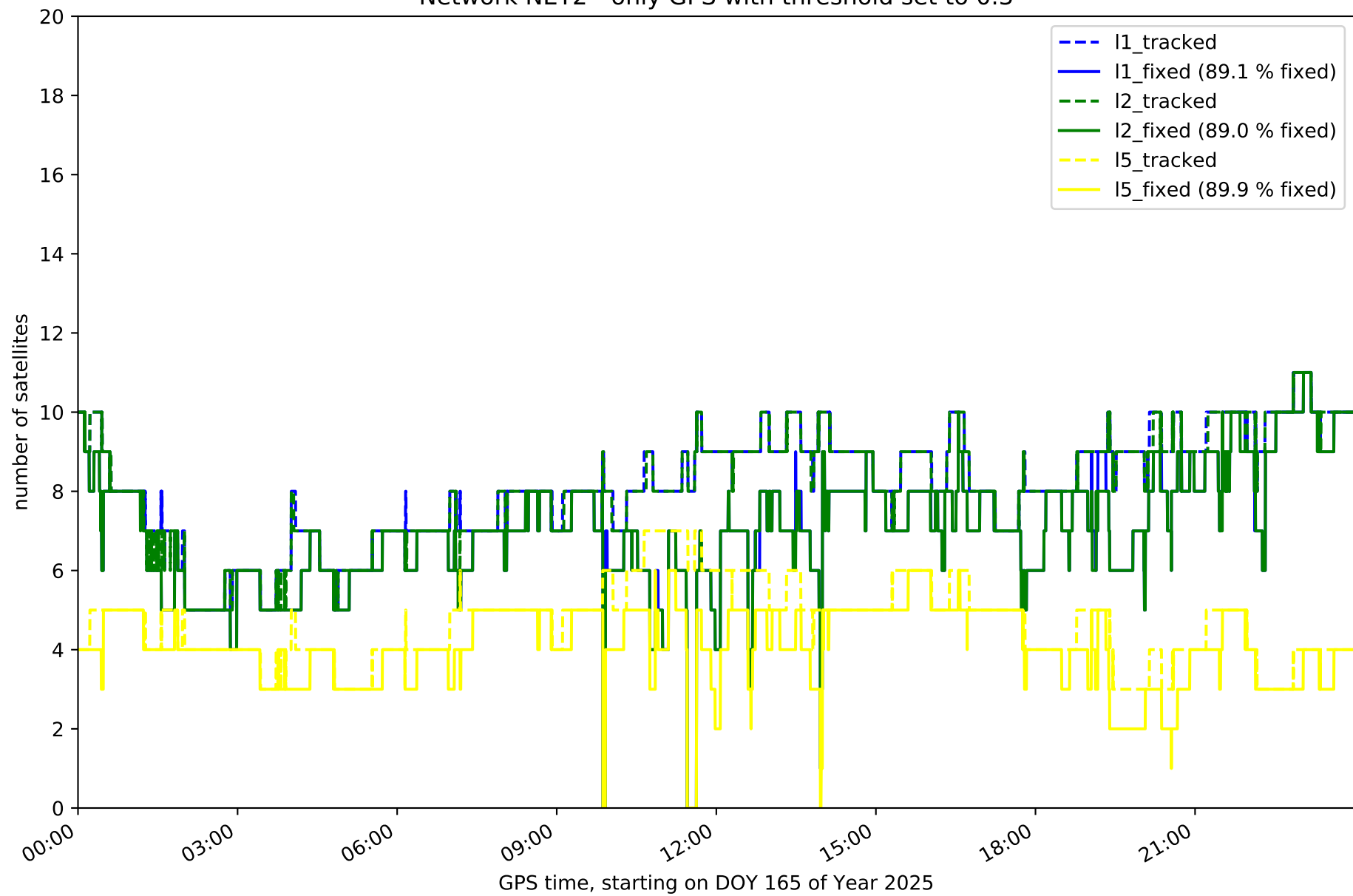
Network NET2 with threshold set to 0.3



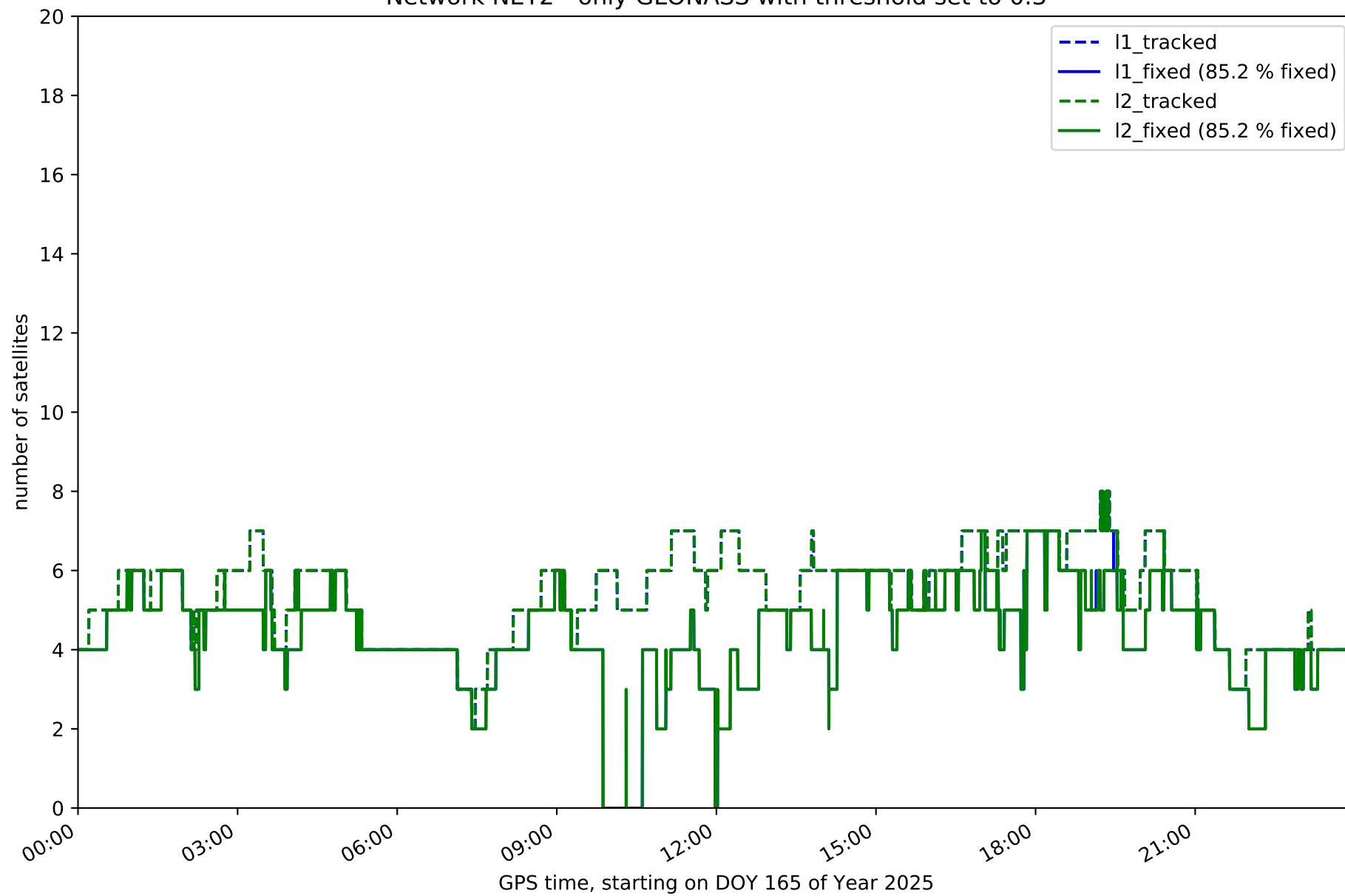
Fixing percentage of satellites in network NET2 with threshold set to 0.3



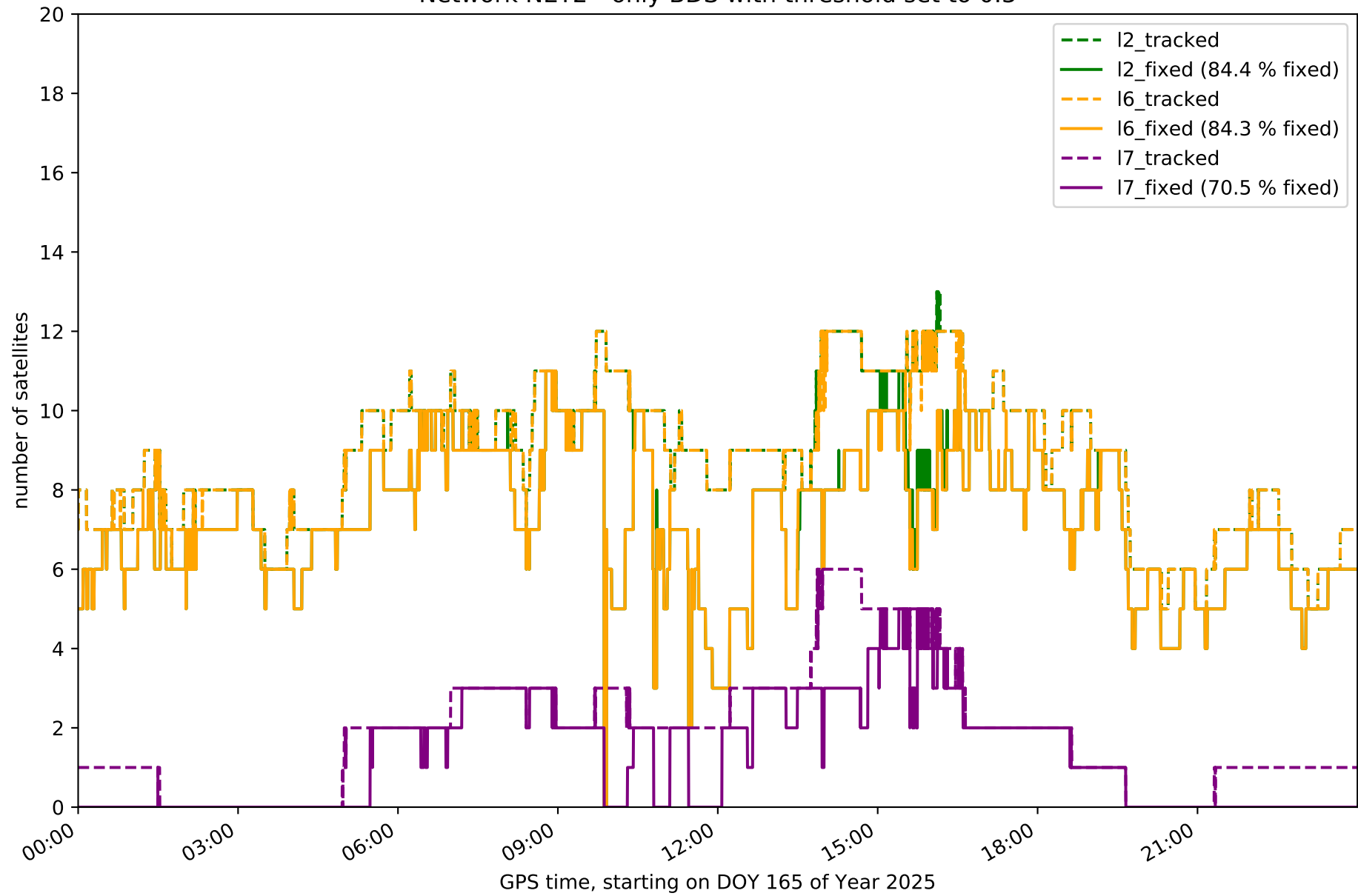
Network NET2 - only GPS with threshold set to 0.3



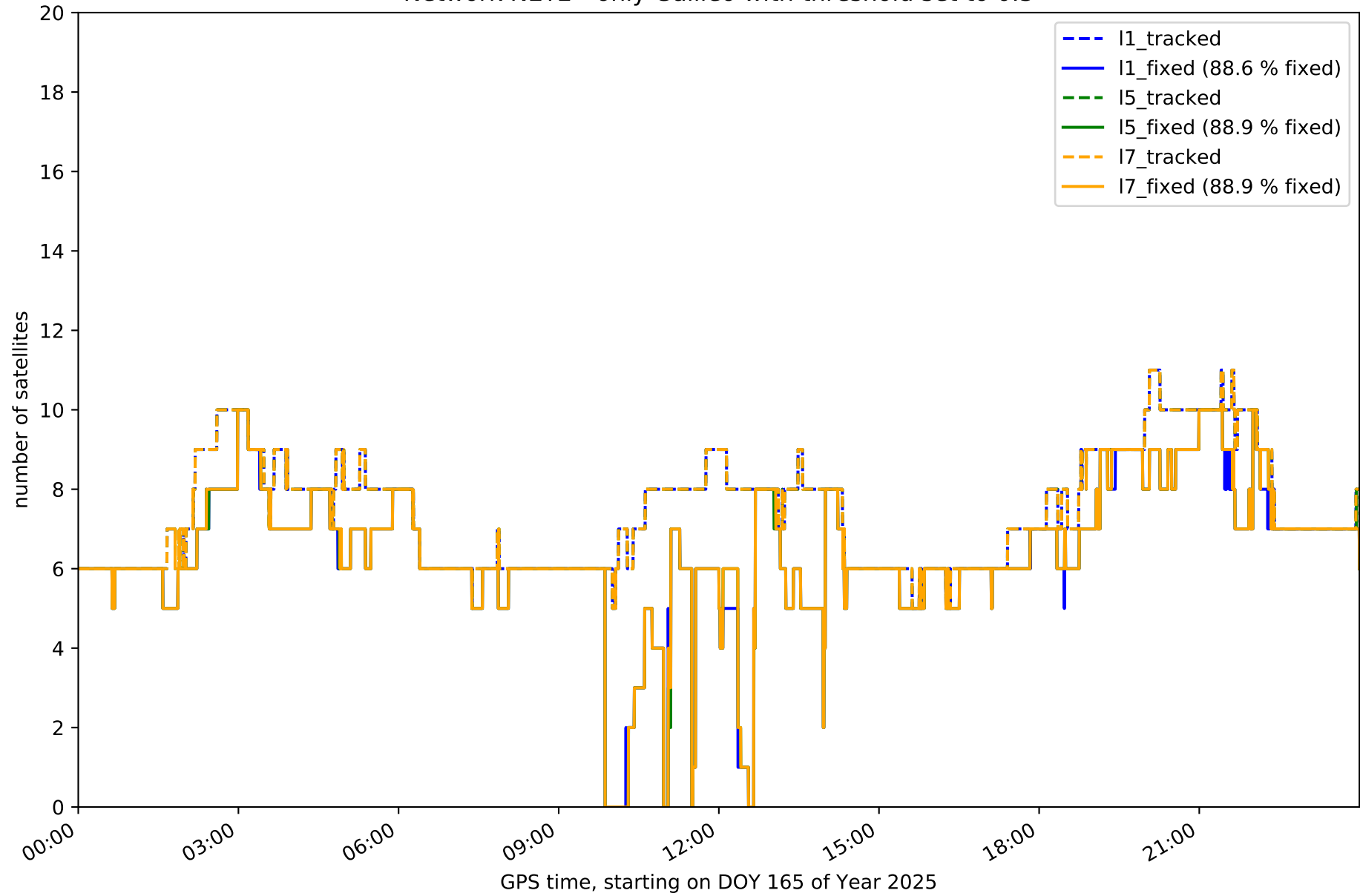
Network NET2 - only GLONASS with threshold set to 0.3



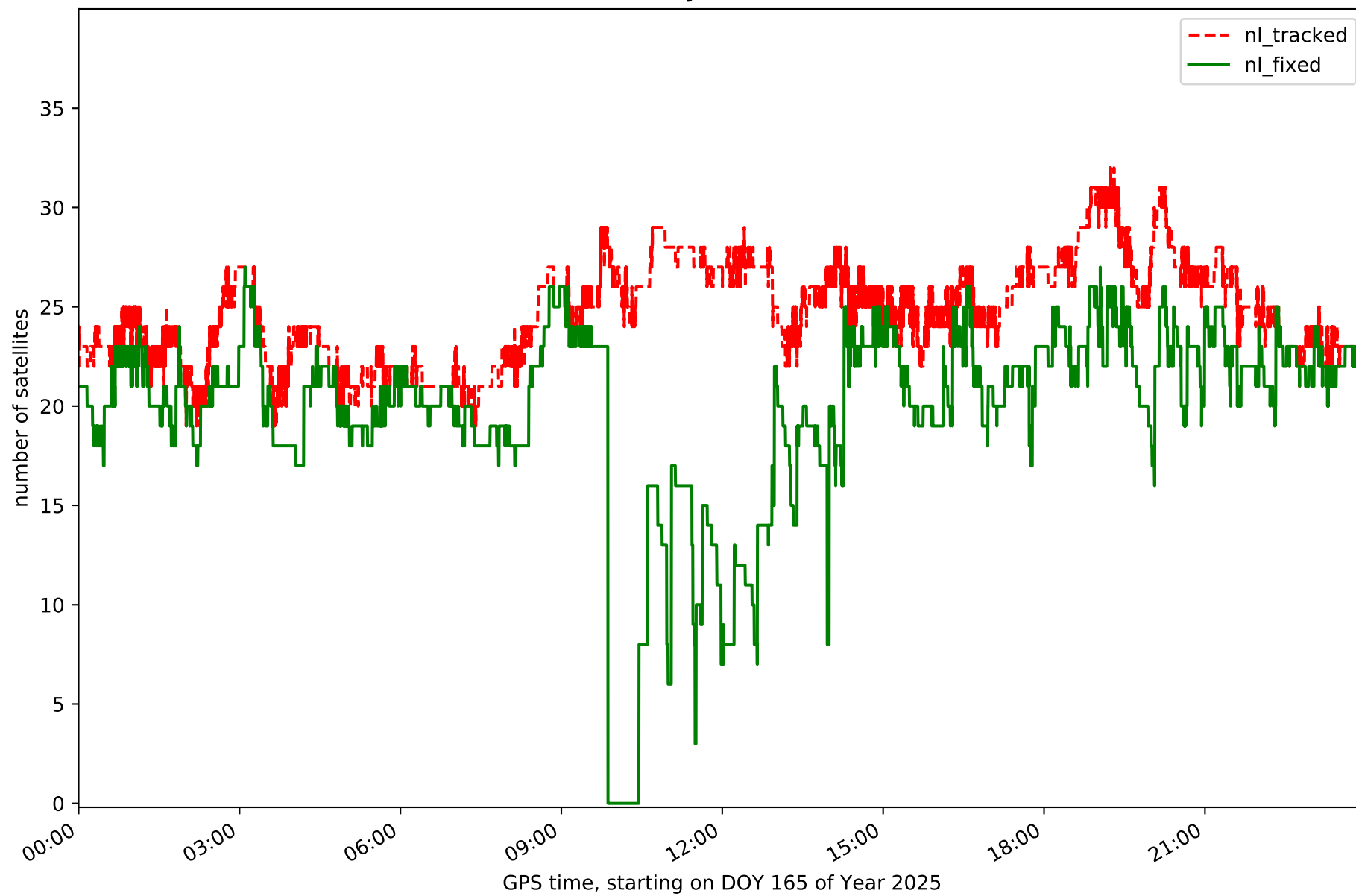
Network NET2 - only BDS with threshold set to 0.3



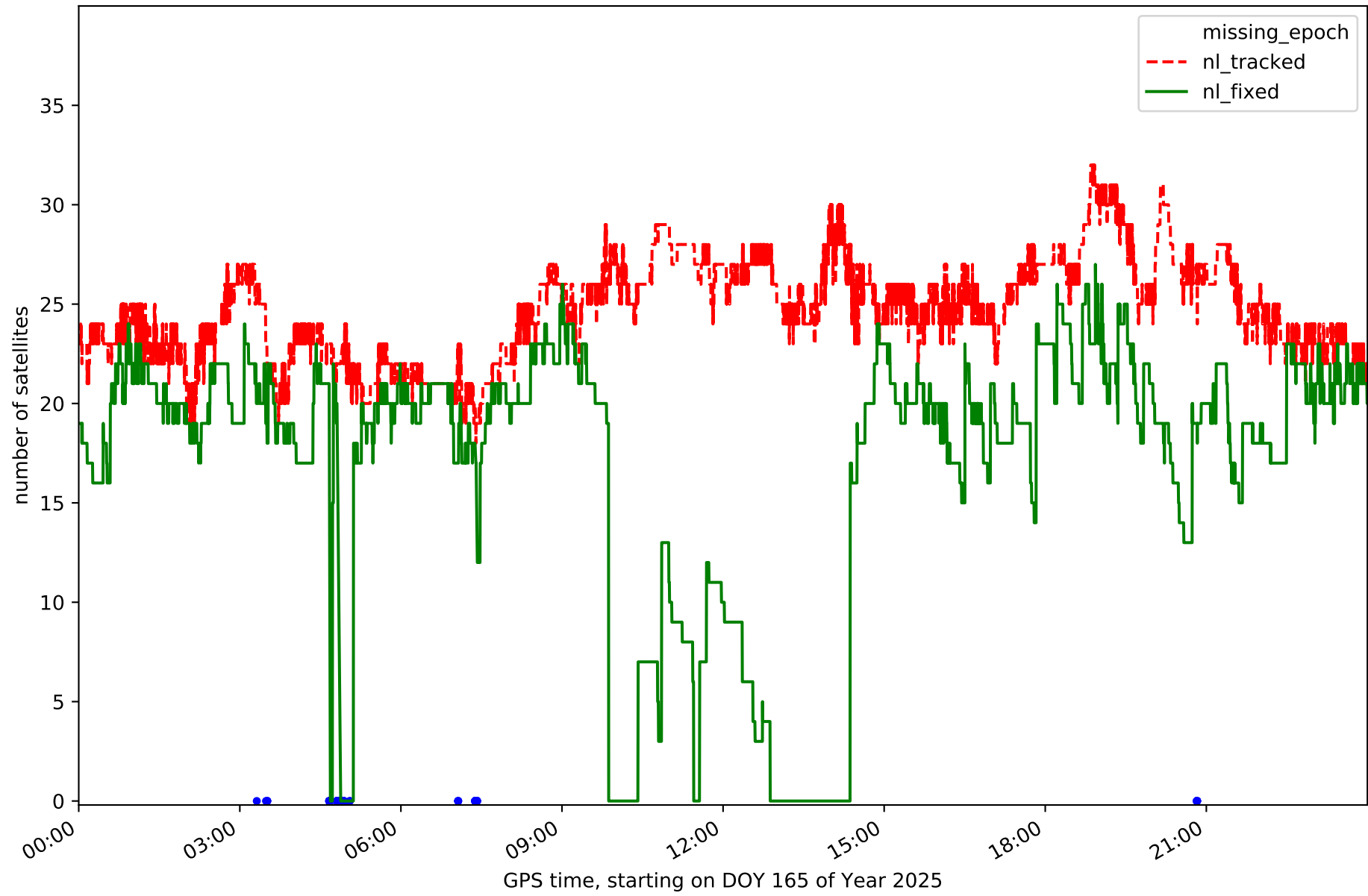
Network NET2 - only Galileo with threshold set to 0.3



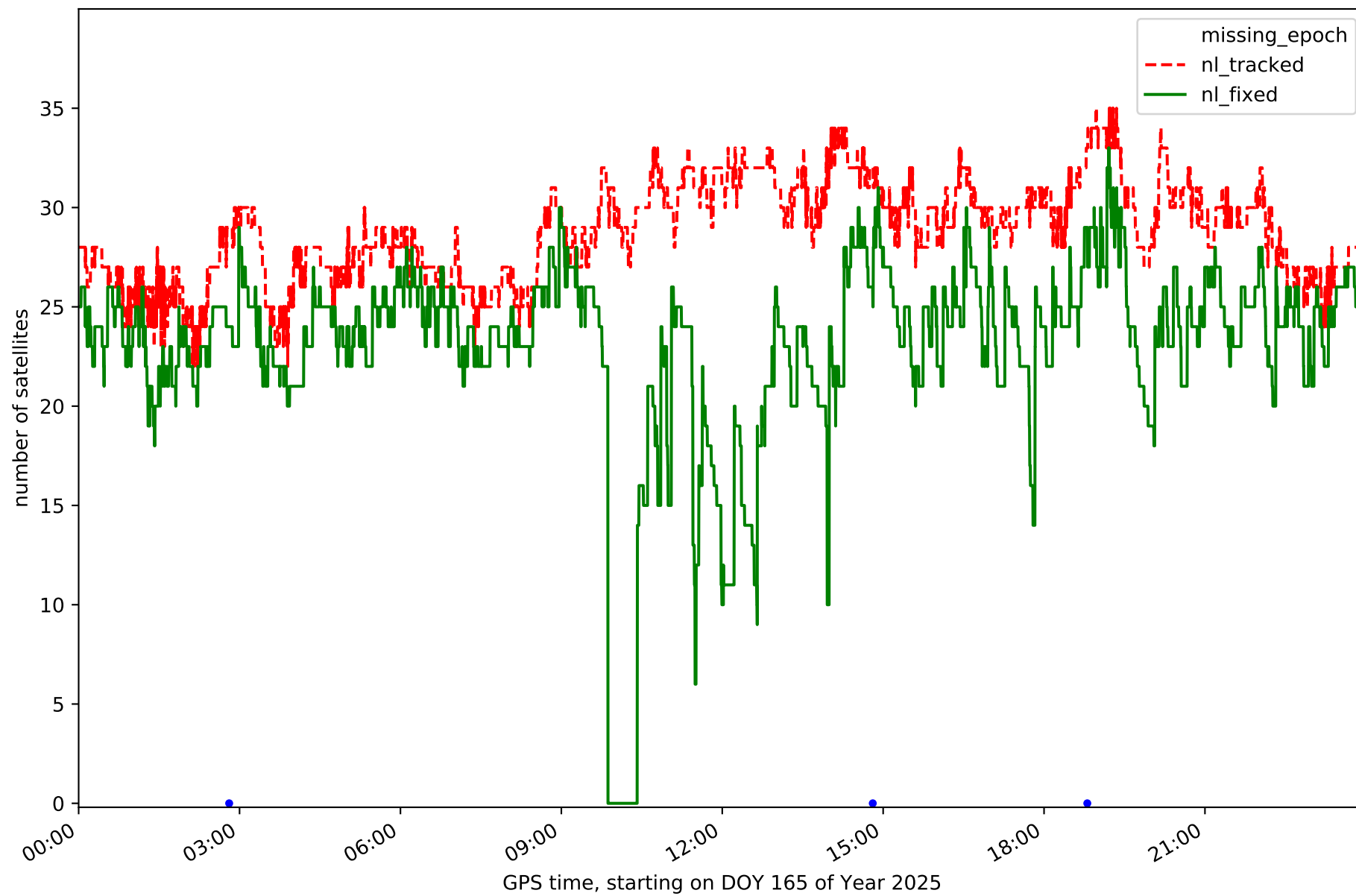
Station BADJ in network NET2



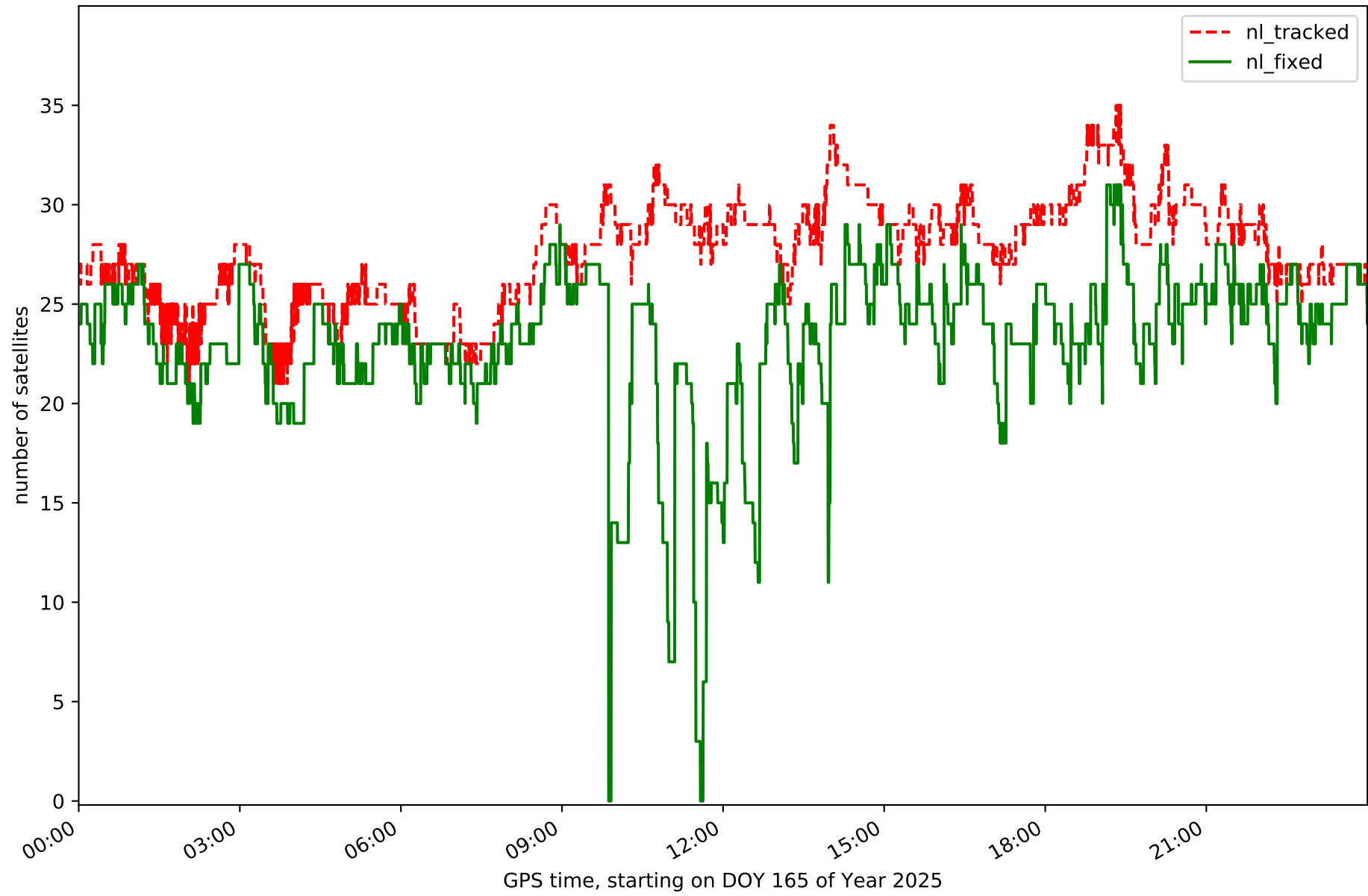
Station BEJR in network NET2



Station CACE in network NET2



Station CATU in network NET2



The figure displays two time series over 100 time steps. The red dashed line, labeled 'nl_tracked', shows a relatively smooth and generally increasing trend, starting around 50 and peaking near 80. The green solid line, labeled 'nl_fixed', is highly volatile, characterized by frequent sharp drops to near zero and subsequent recoveries, generally remaining below the 'nl_tracked' series.

00:00

03:00

06:00

09:00

12:00

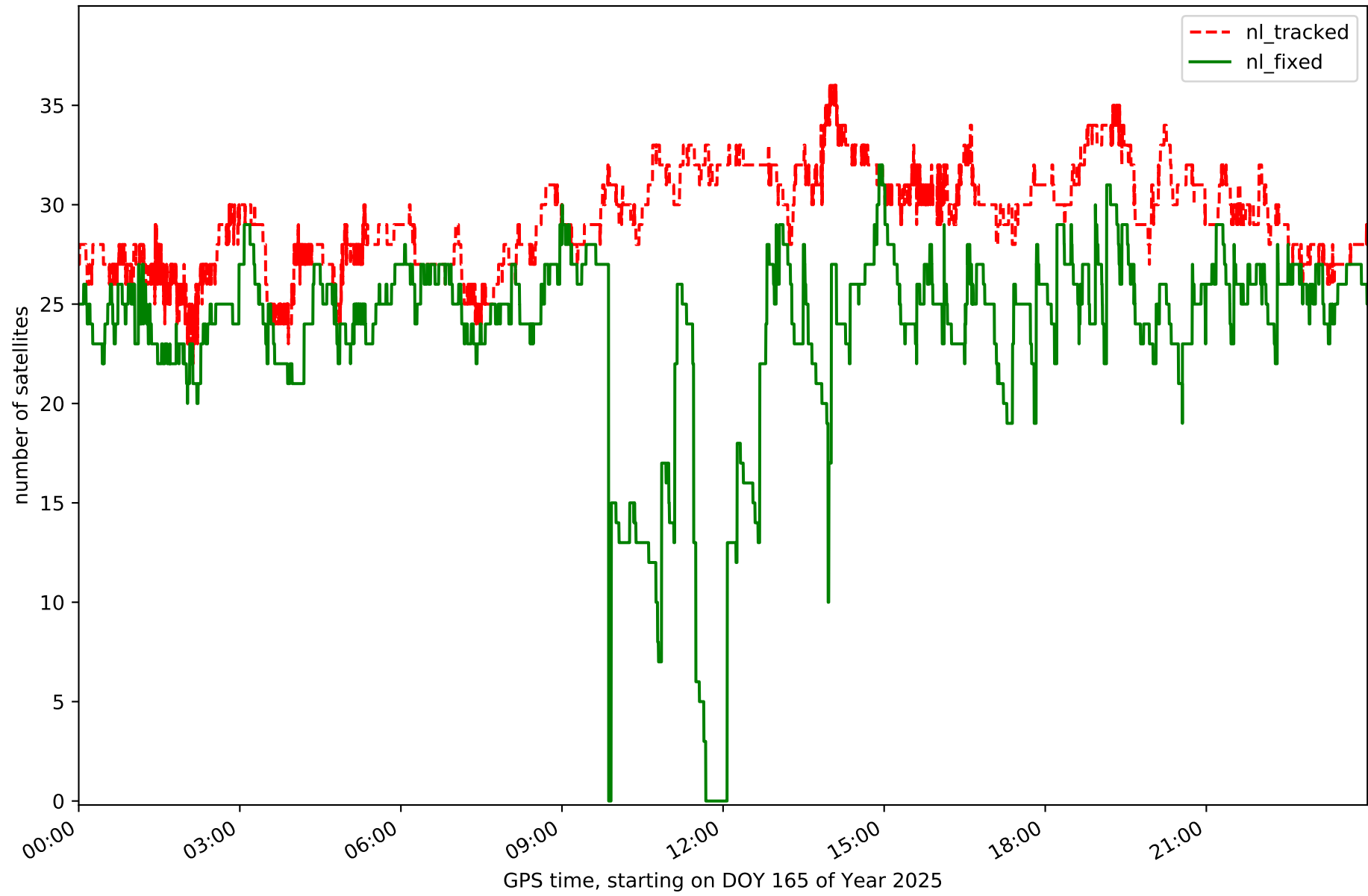
15:00

18:00

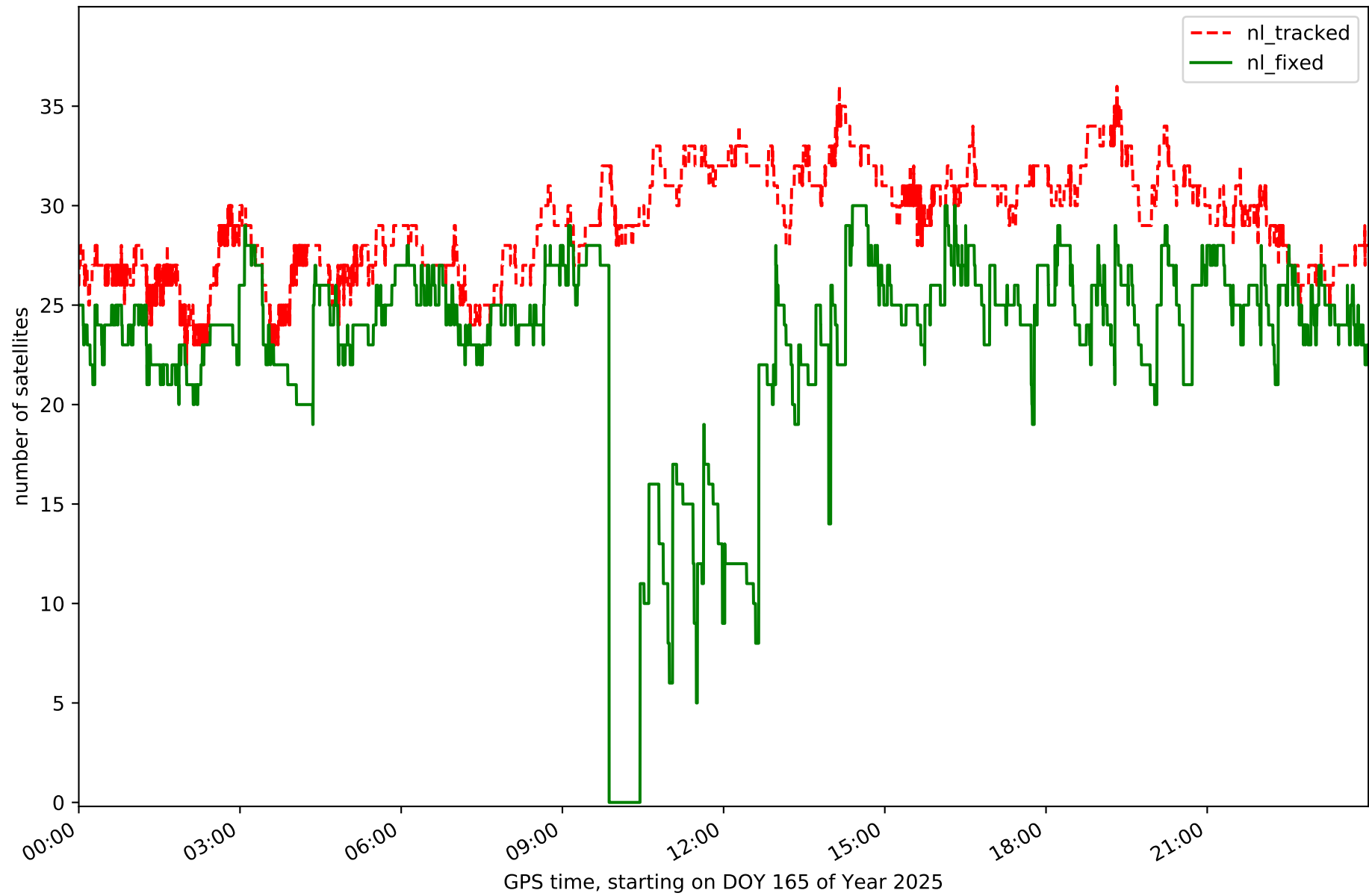
21:00

GPS time, starting on DOY 165 of Year 2025

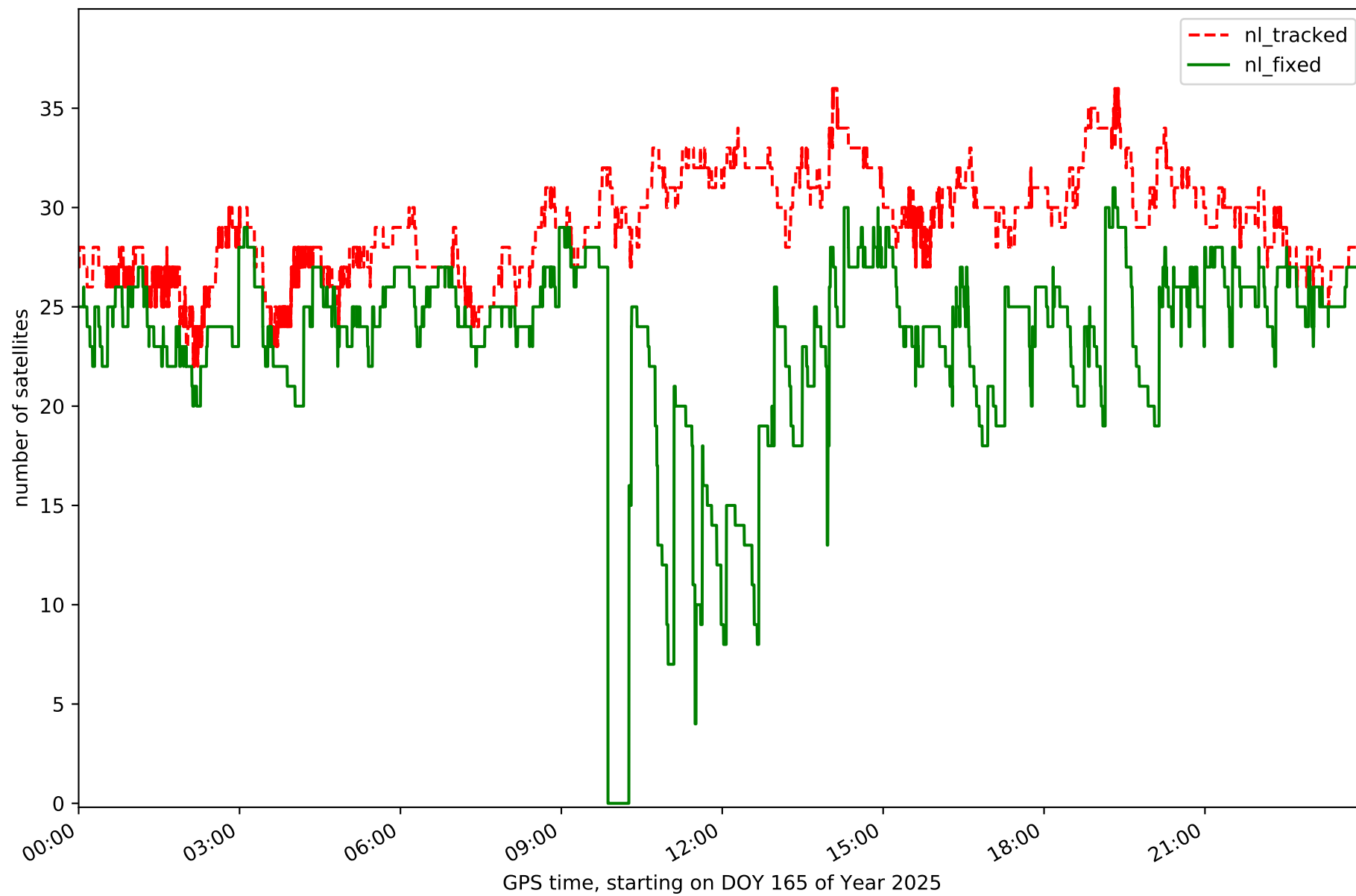
Station HERR in network NET2



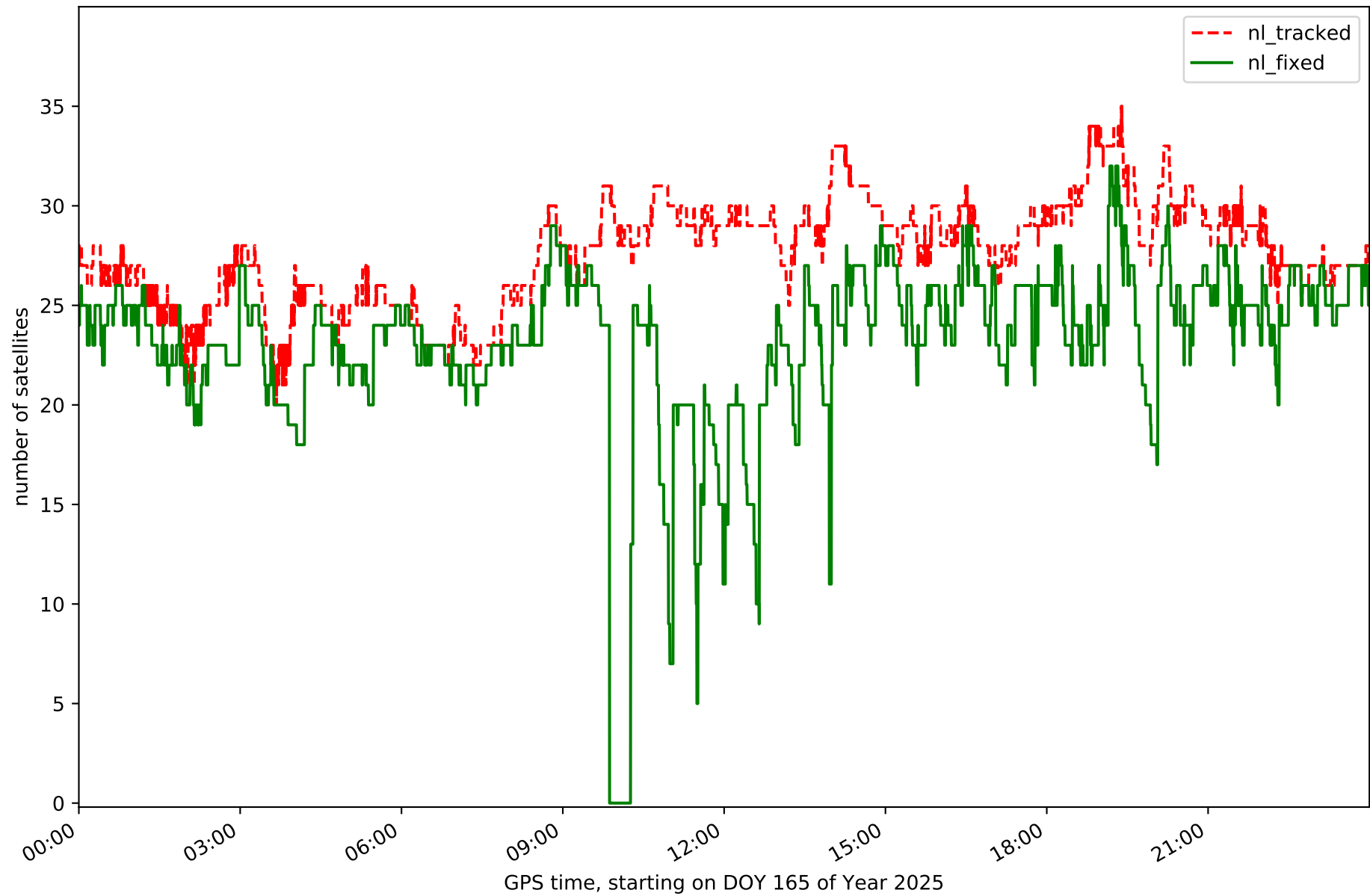
Station JERE in network NET2



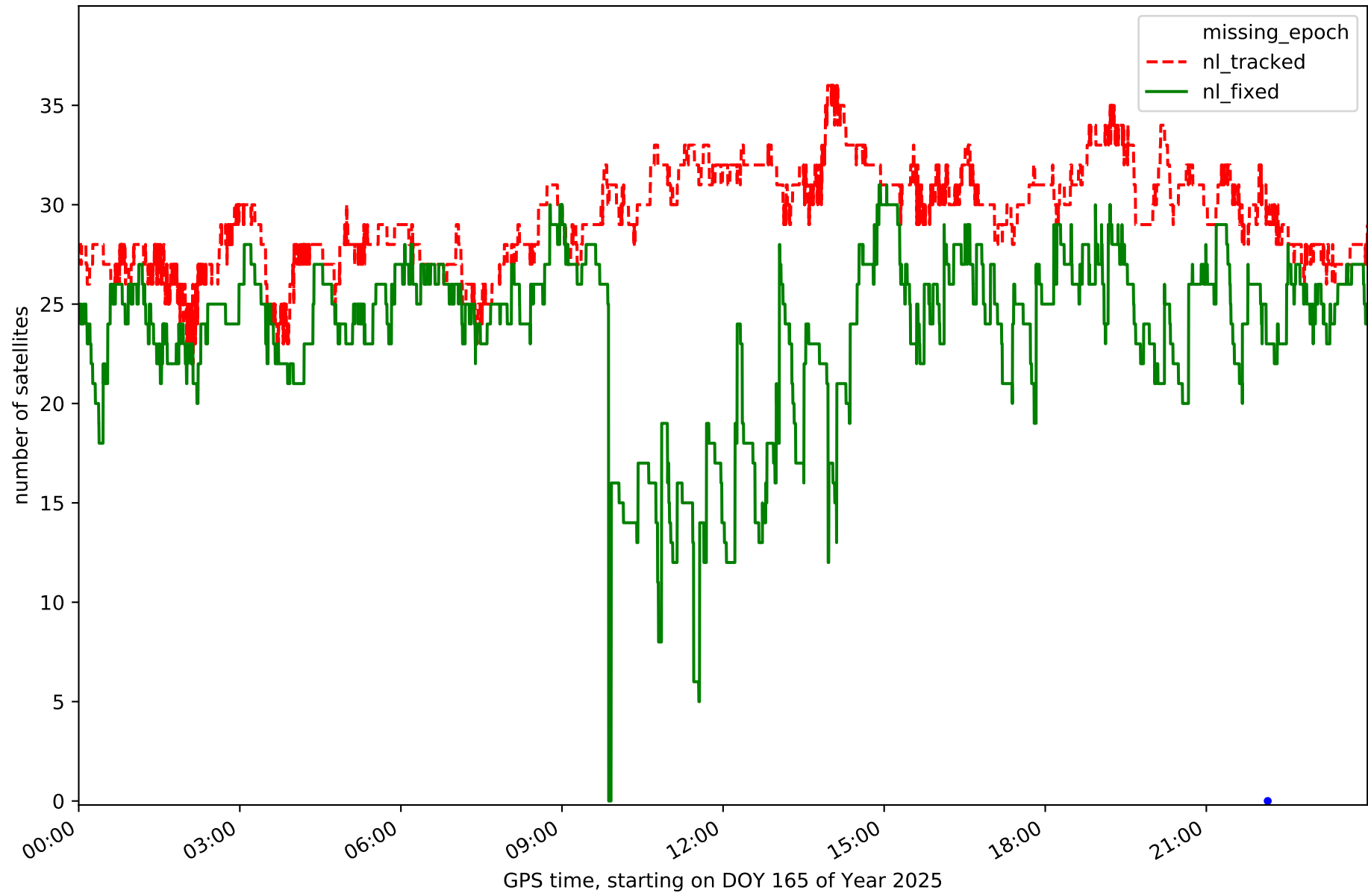
Station LLER in network NET2



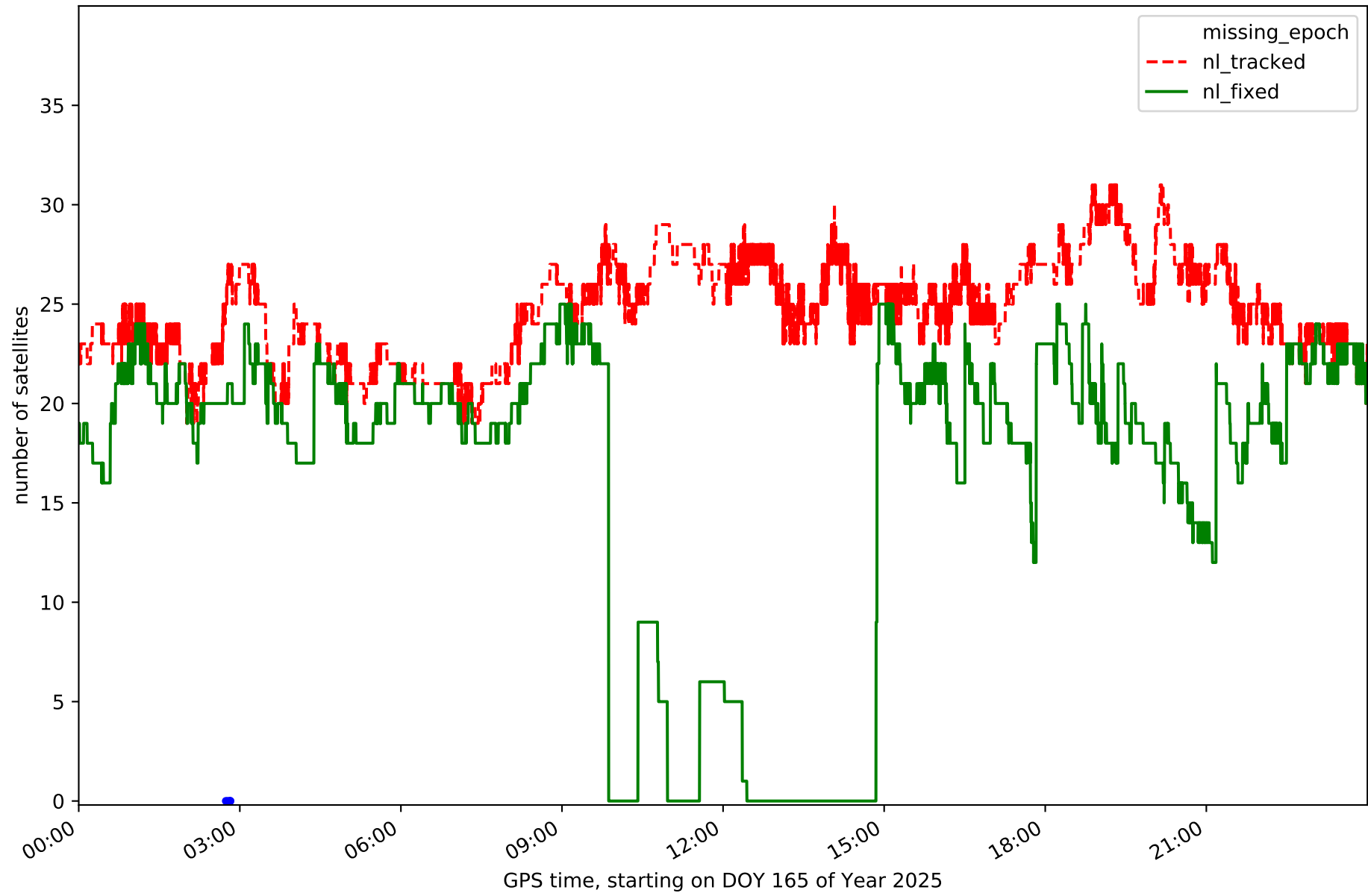
Station MEDA in network NET2



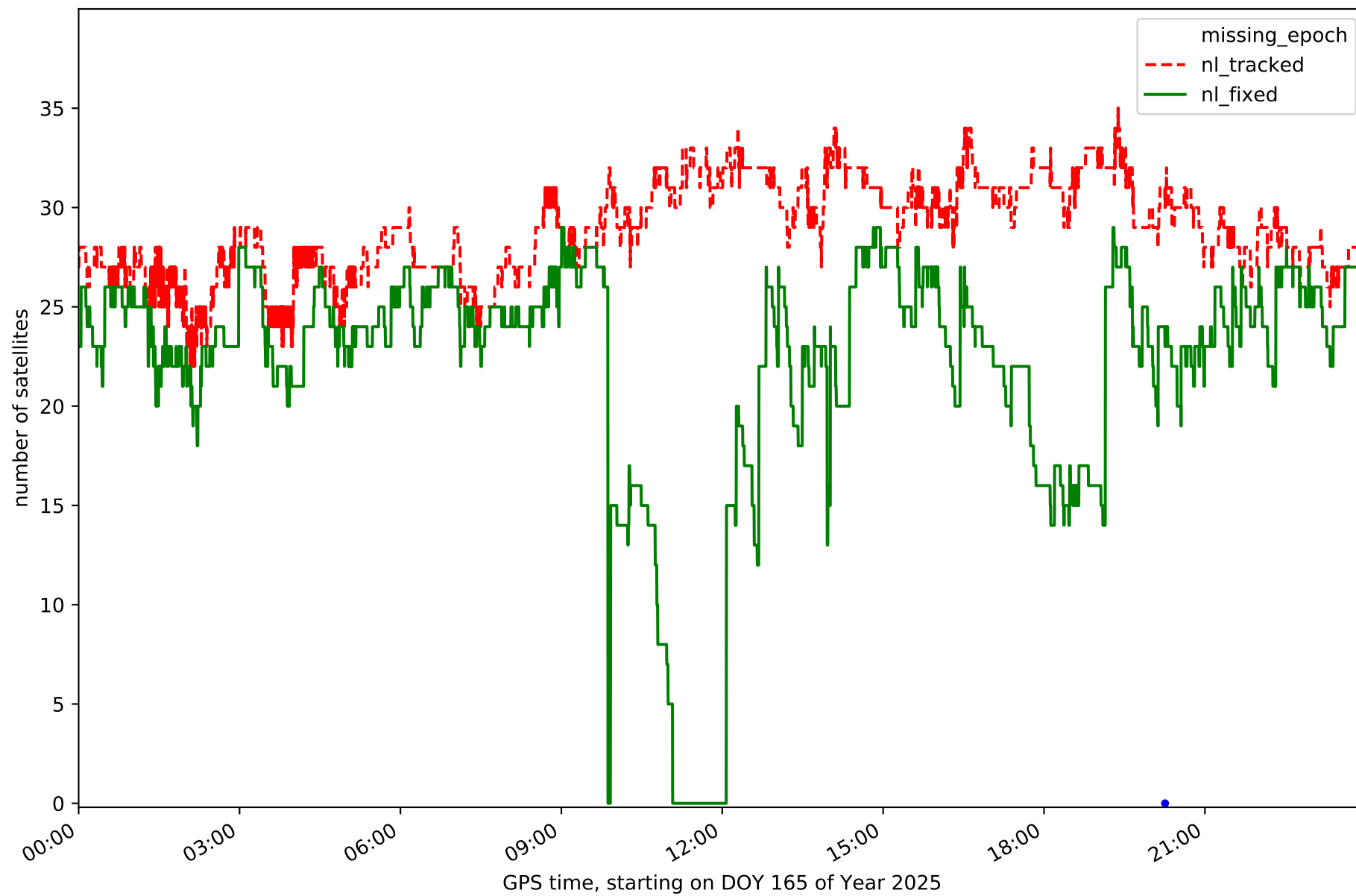
Station NAVA in network NET2



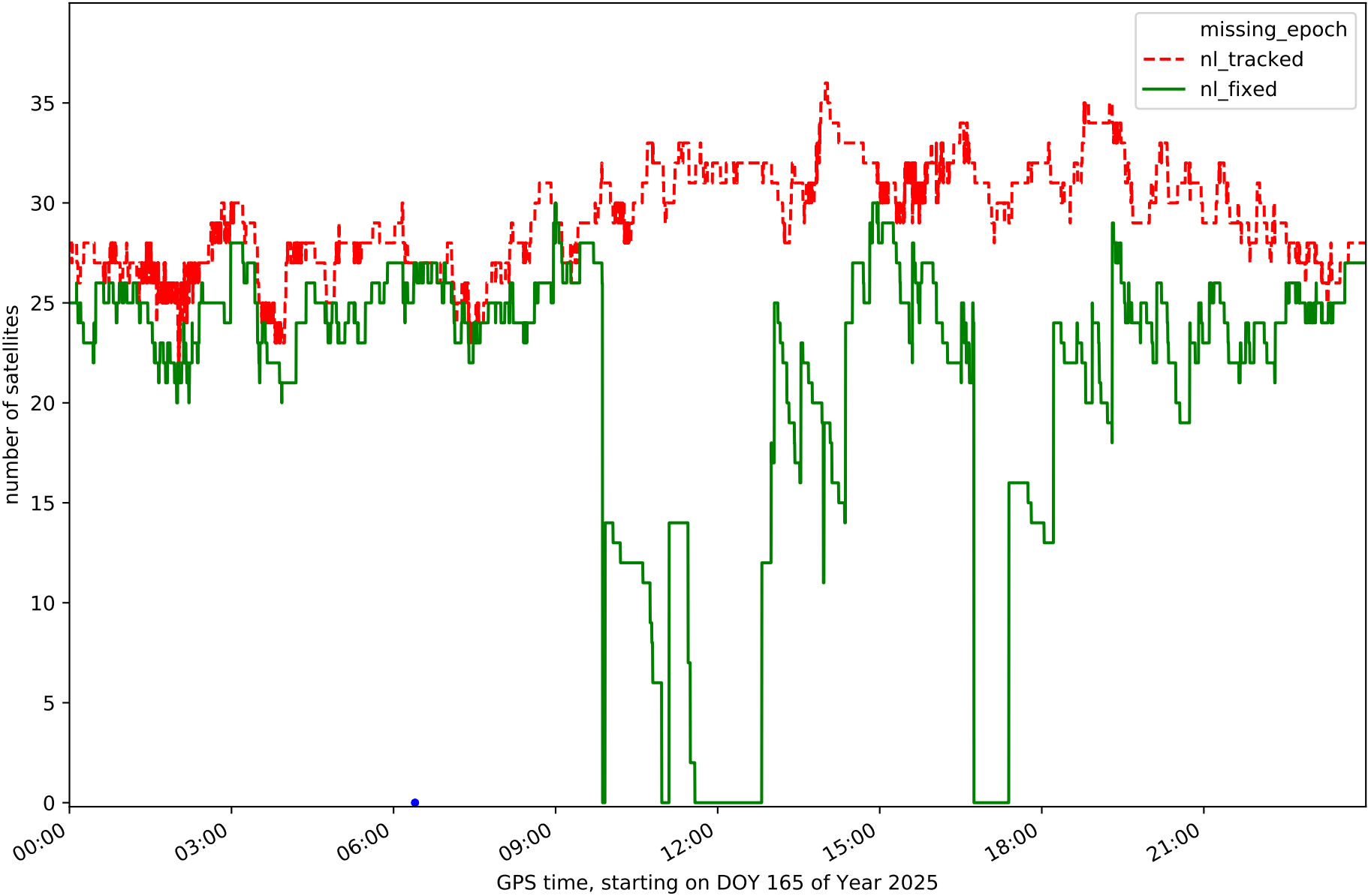
Station ONOR in network NET2



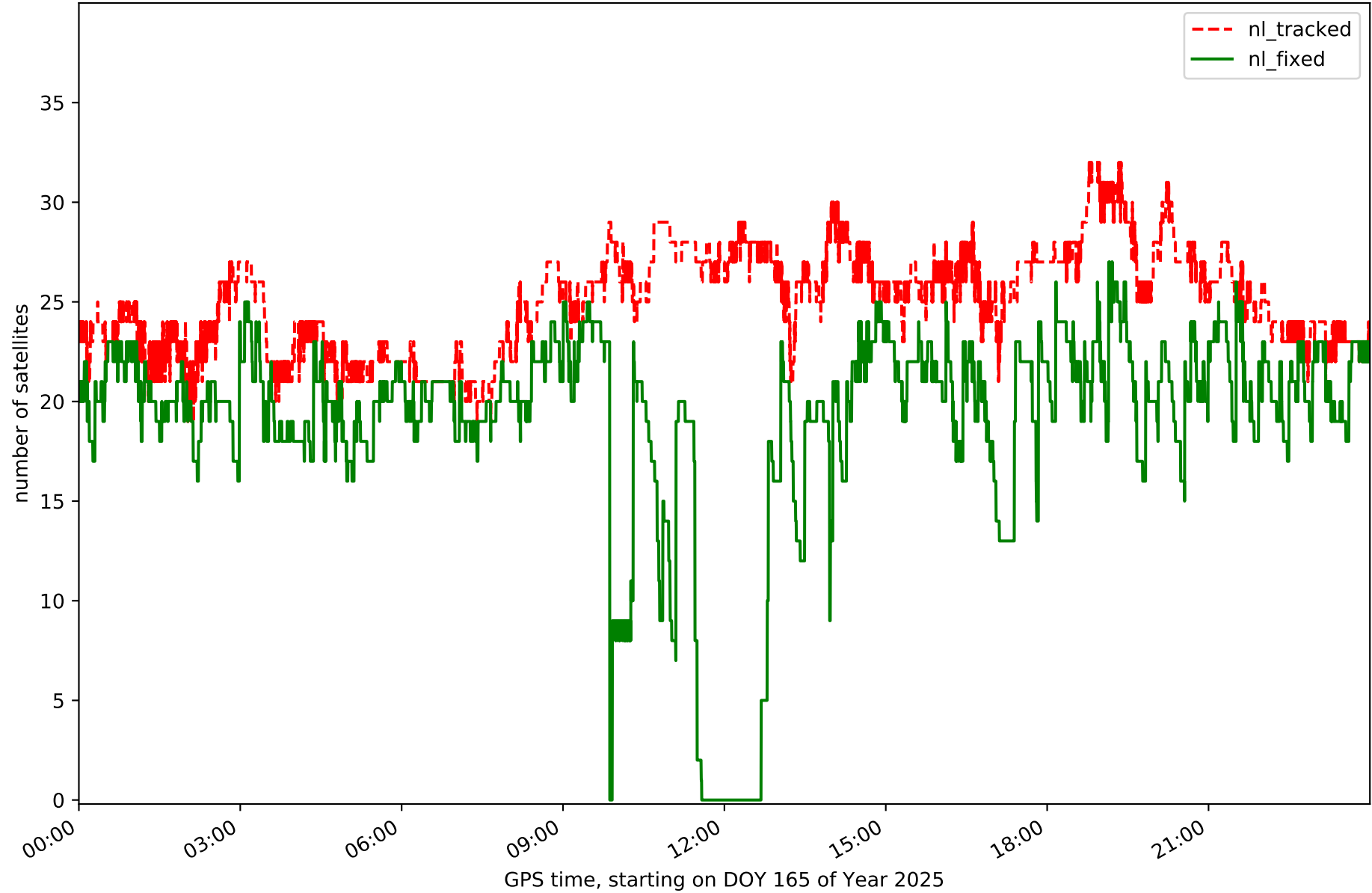
Station POZO in network NET2



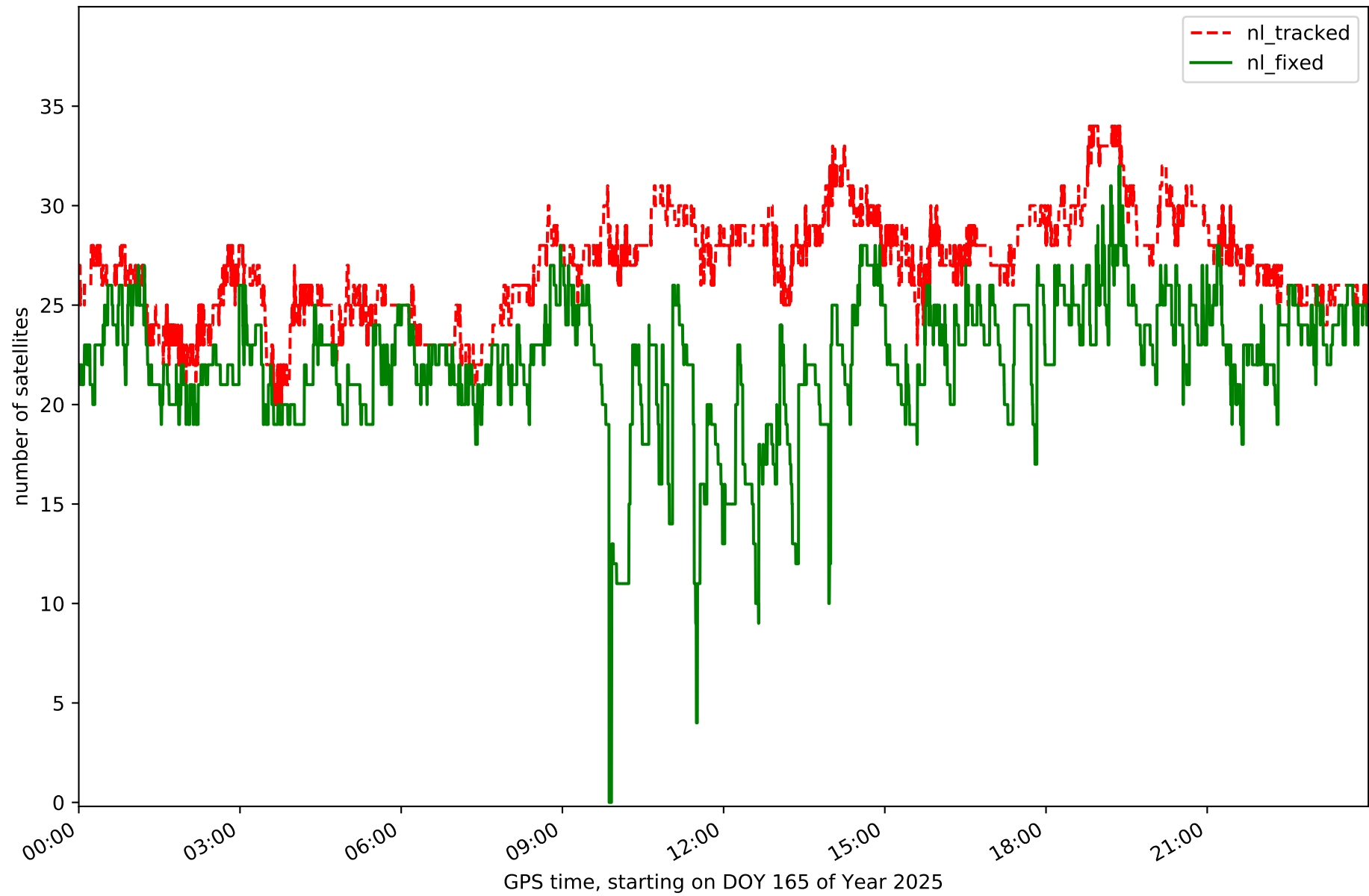
Station SPAB in network NET2



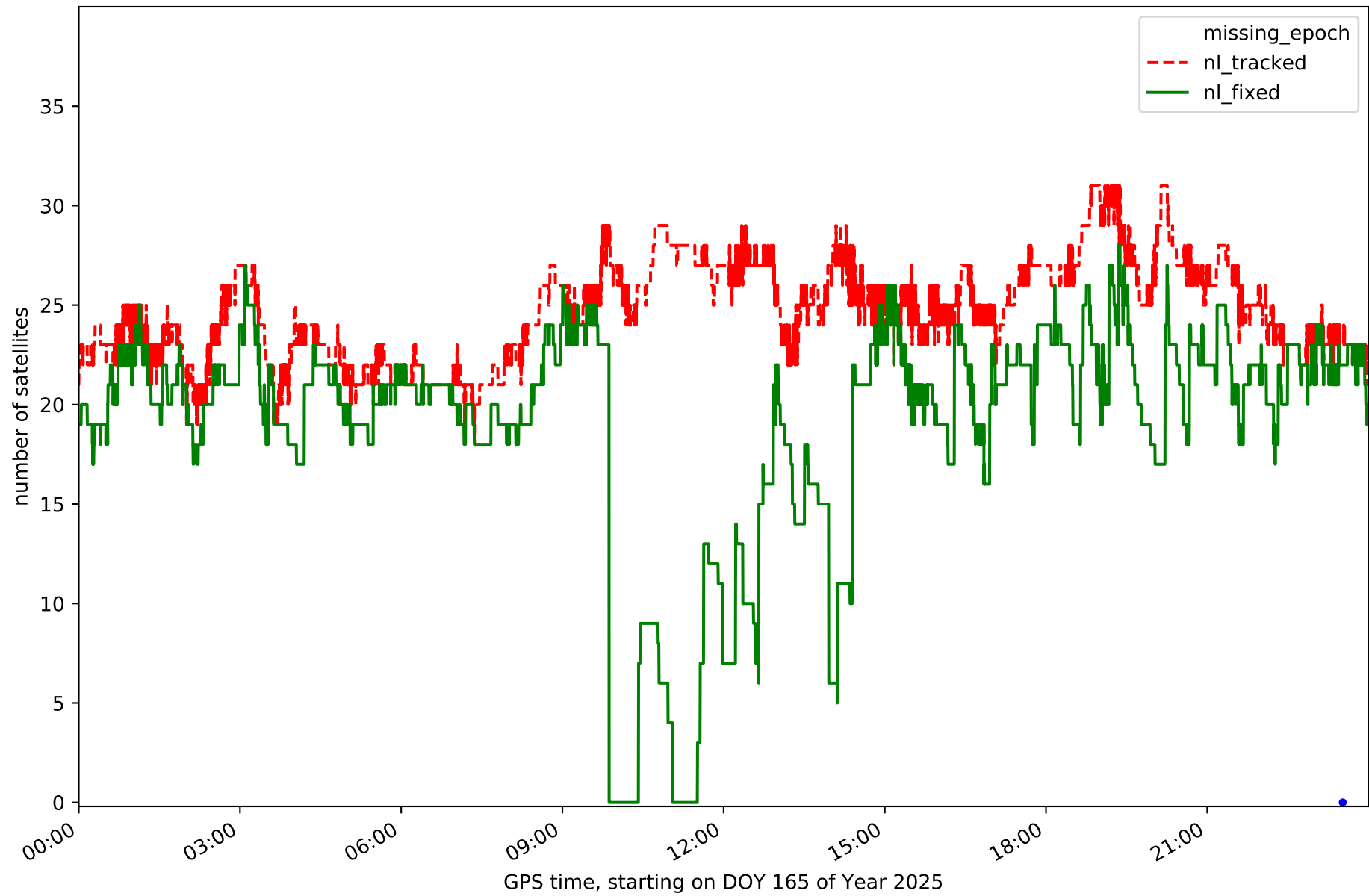
Station TALR in network NET2



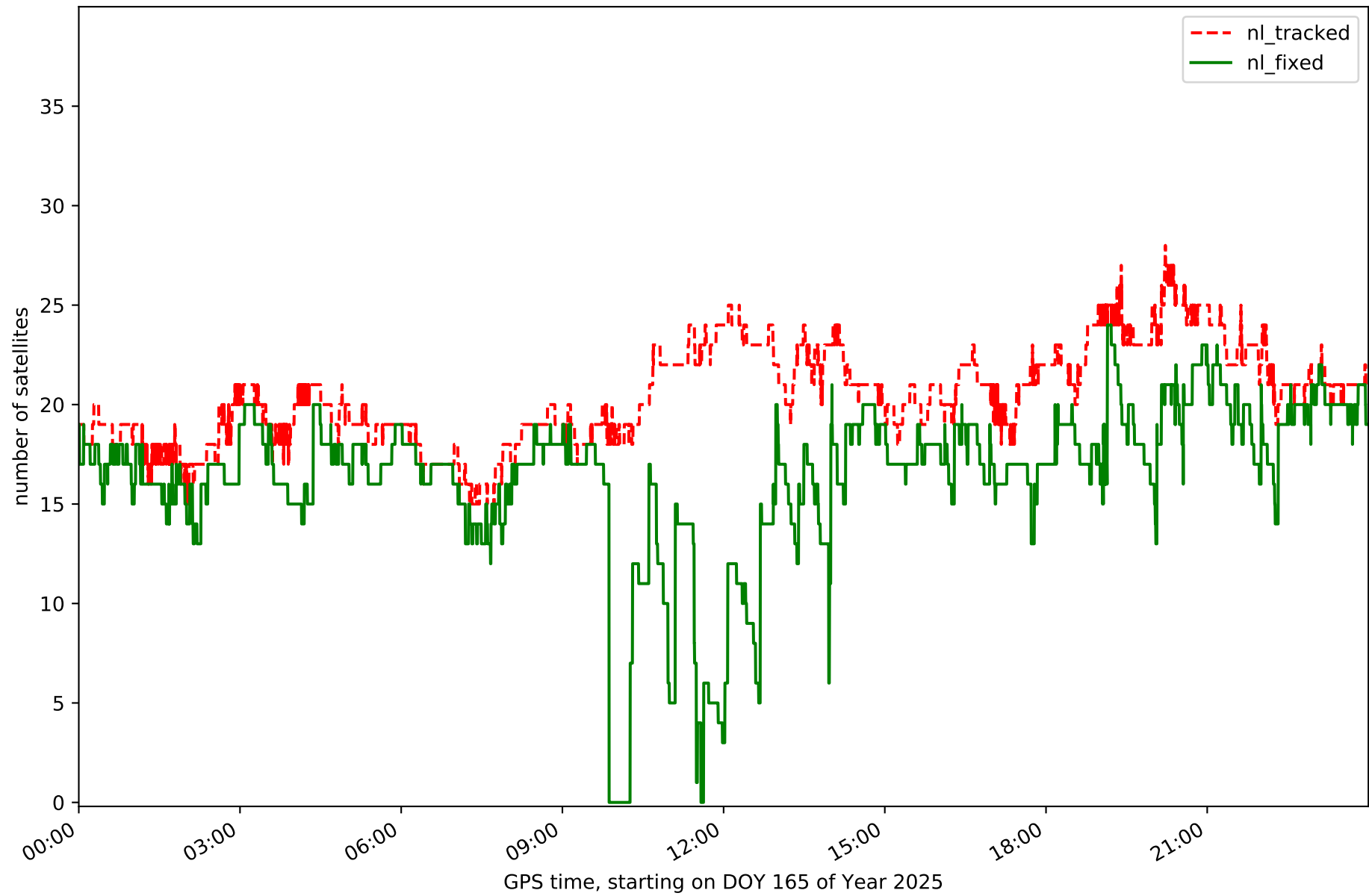
Station TRUJ in network NET2



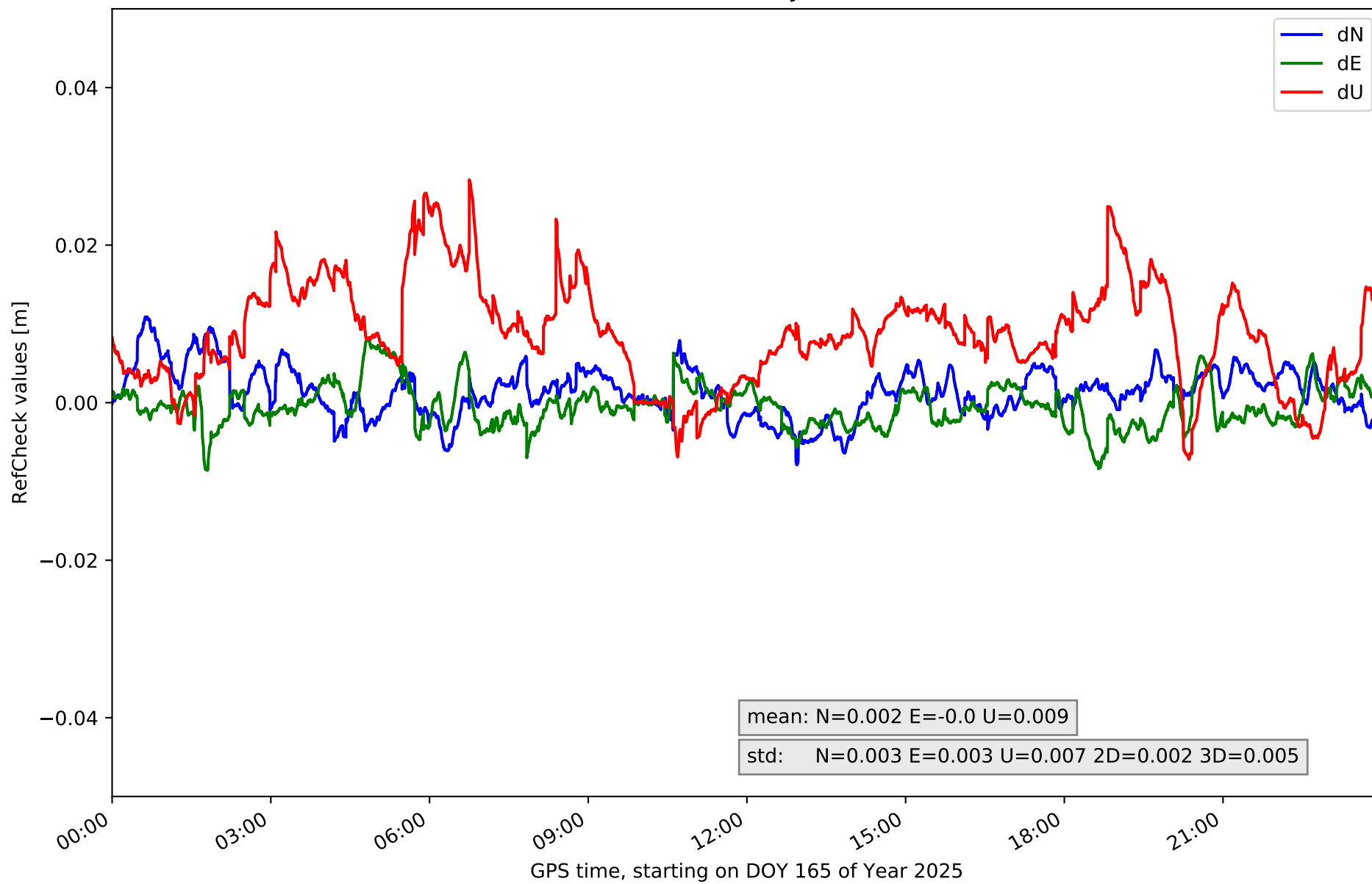
Station VALC in network NET2



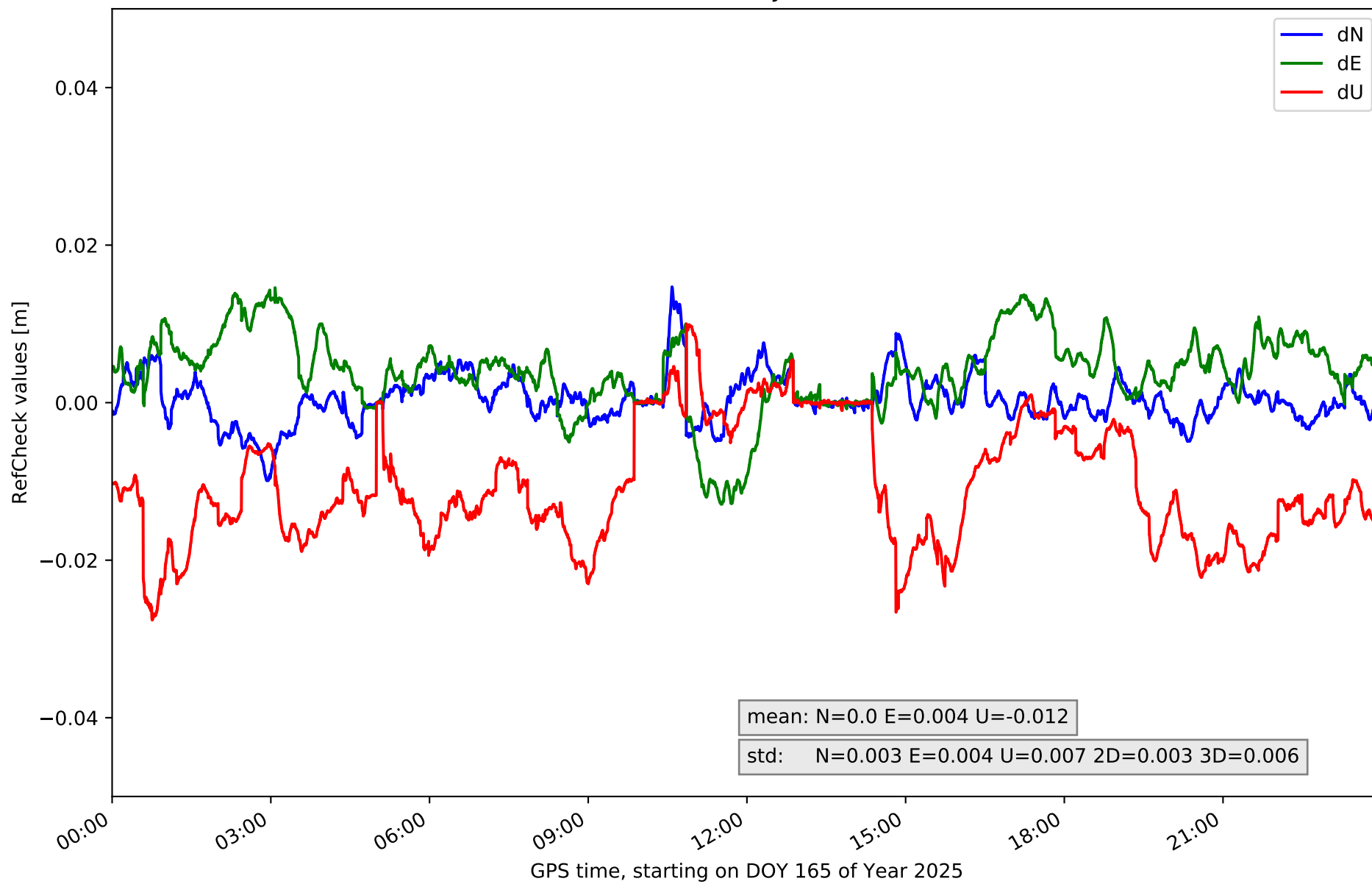
Station ZFRA in network NET2



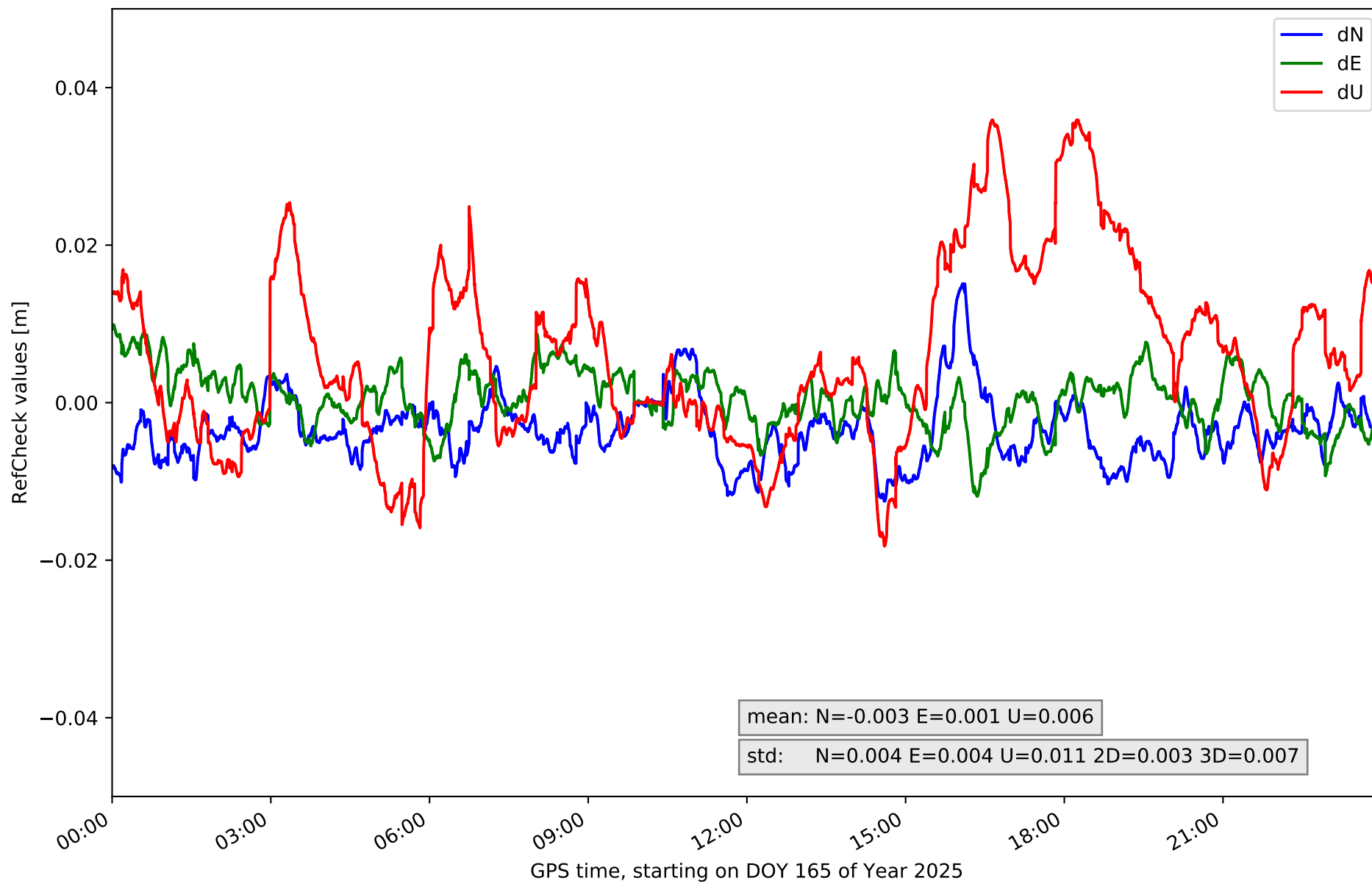
RefCheck for station BADJ in network NET2



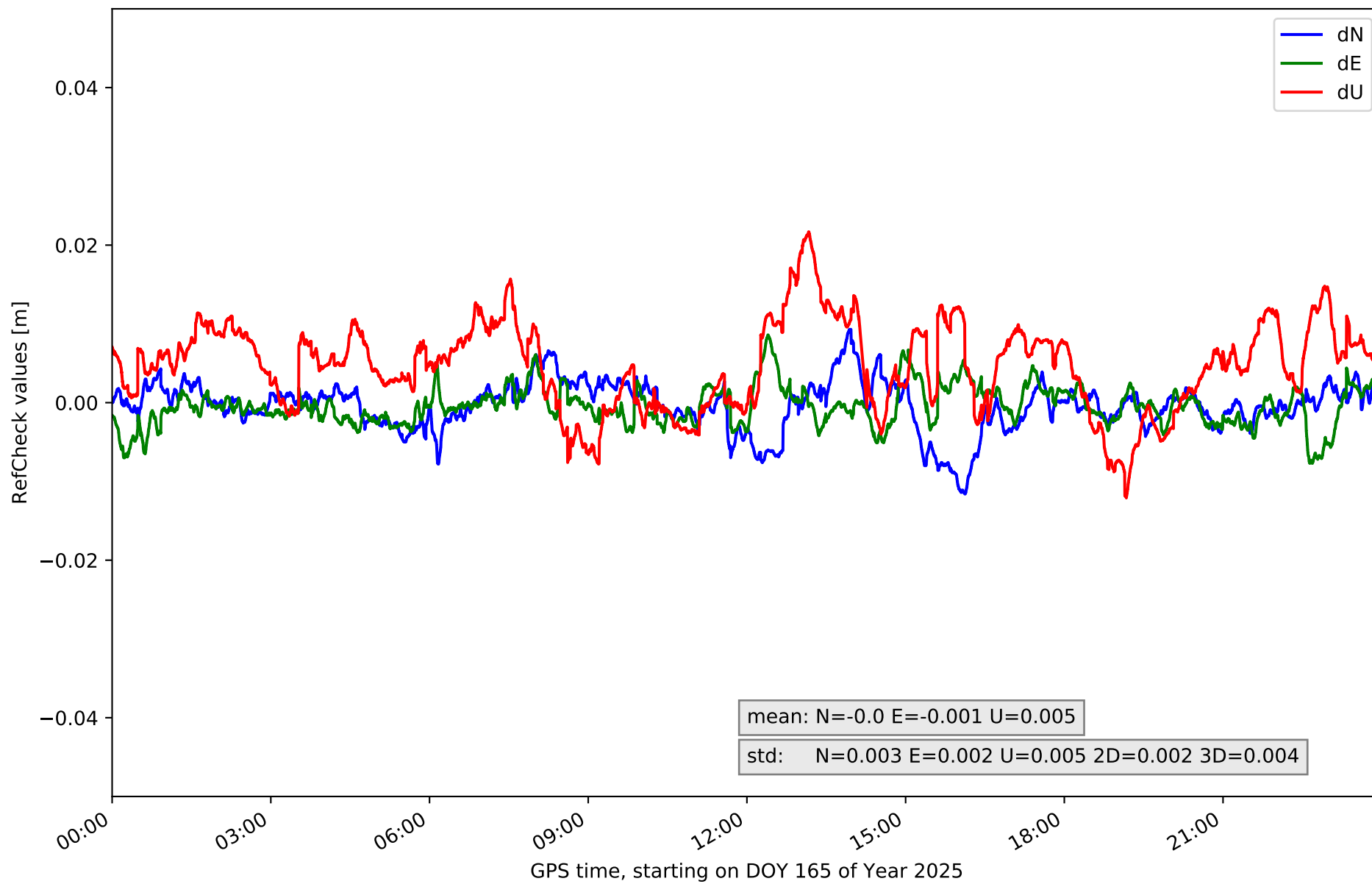
RefCheck for station BEJR in network NET2



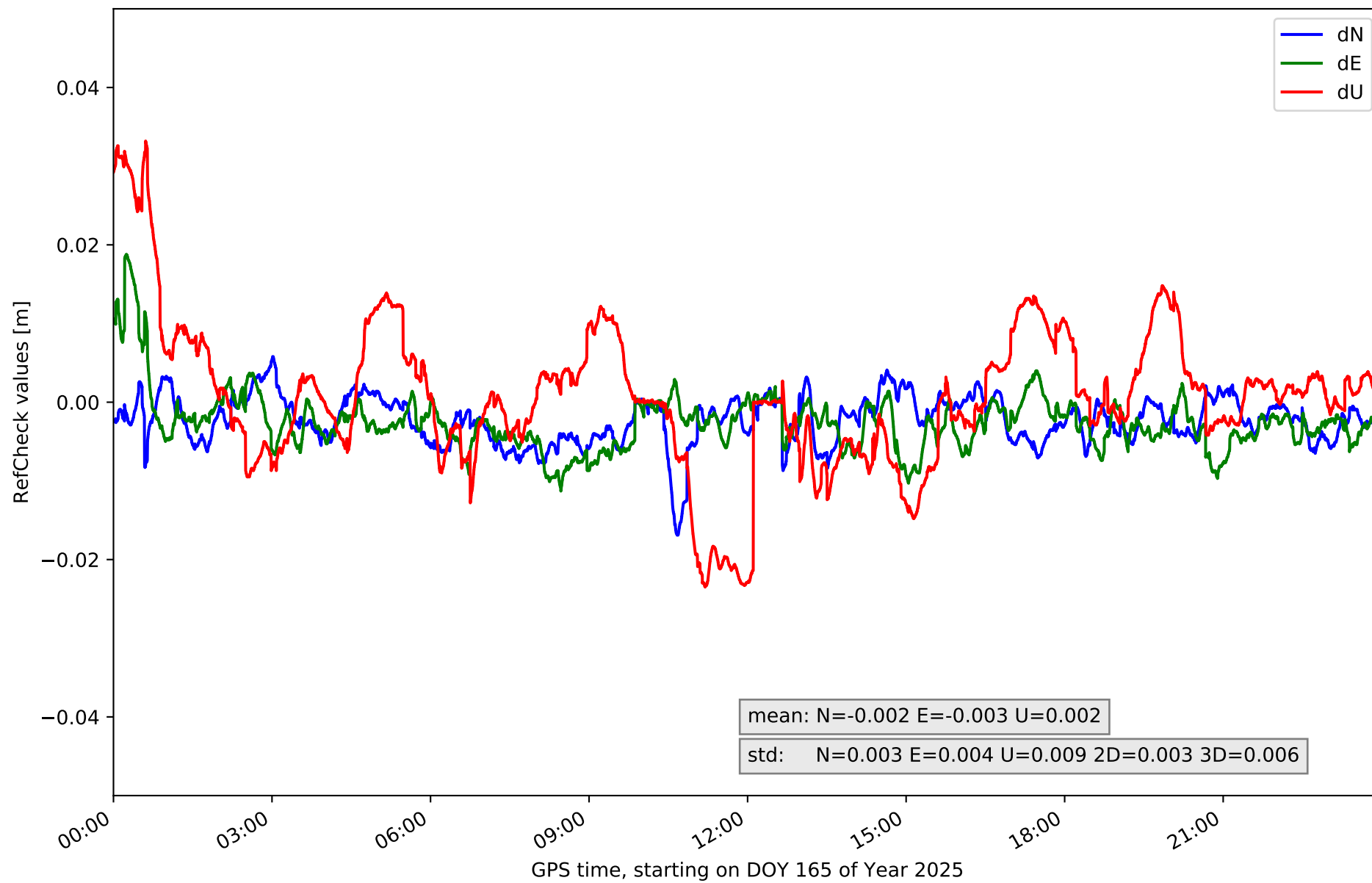
RefCheck for station CACE in network NET2



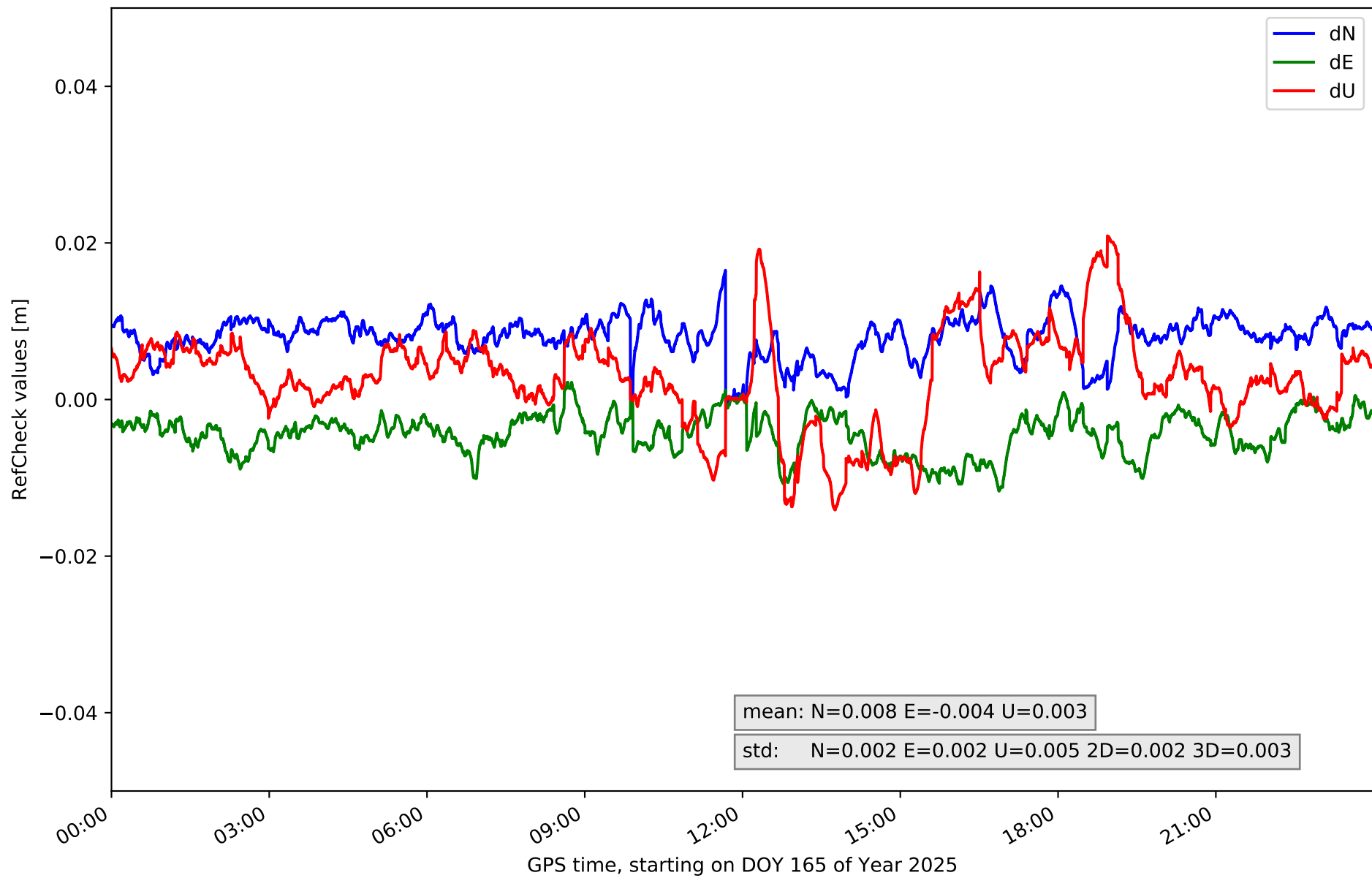
RefCheck for station CATU in network NET2



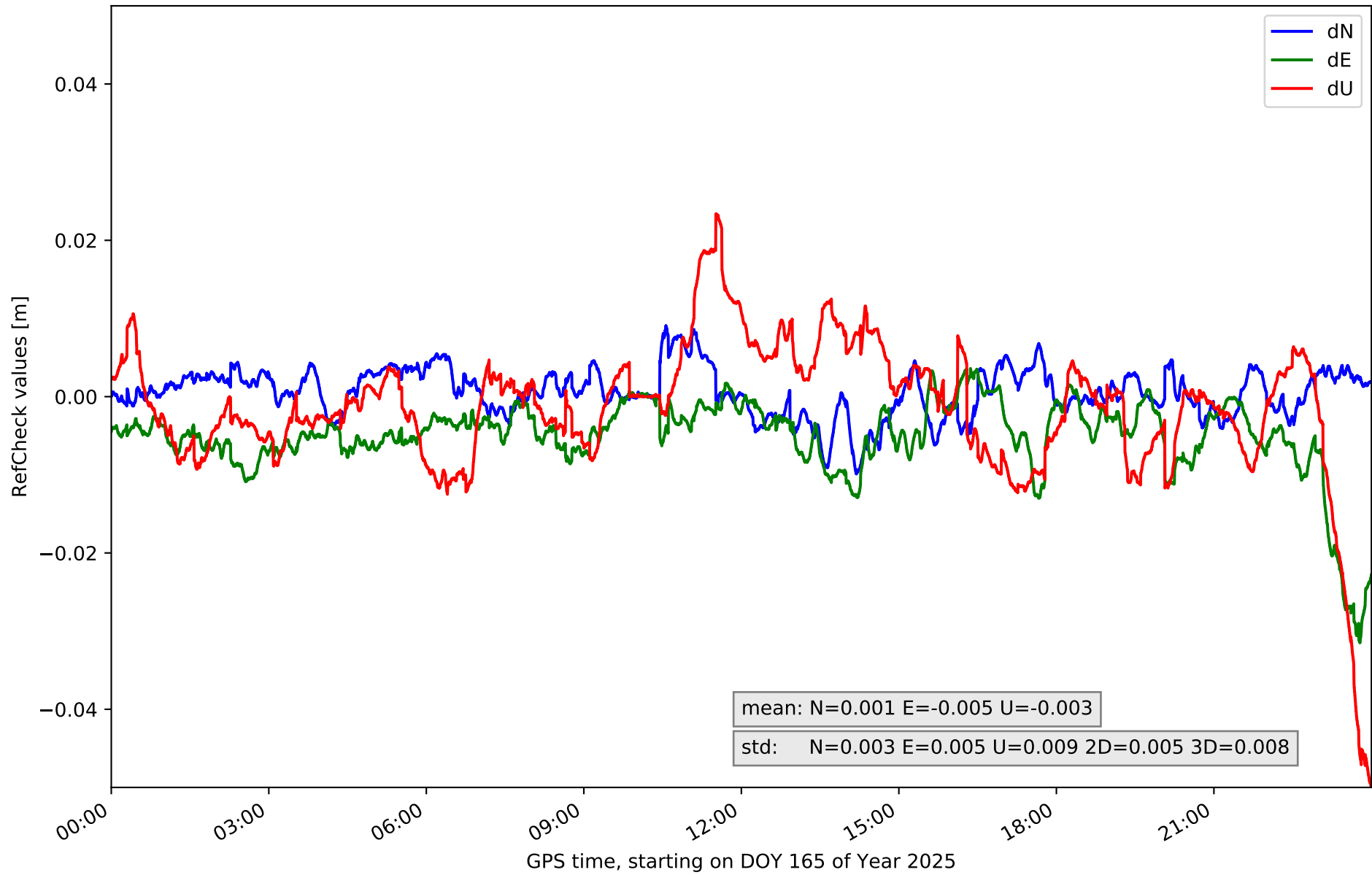
RefCheck for station CORI in network NET2



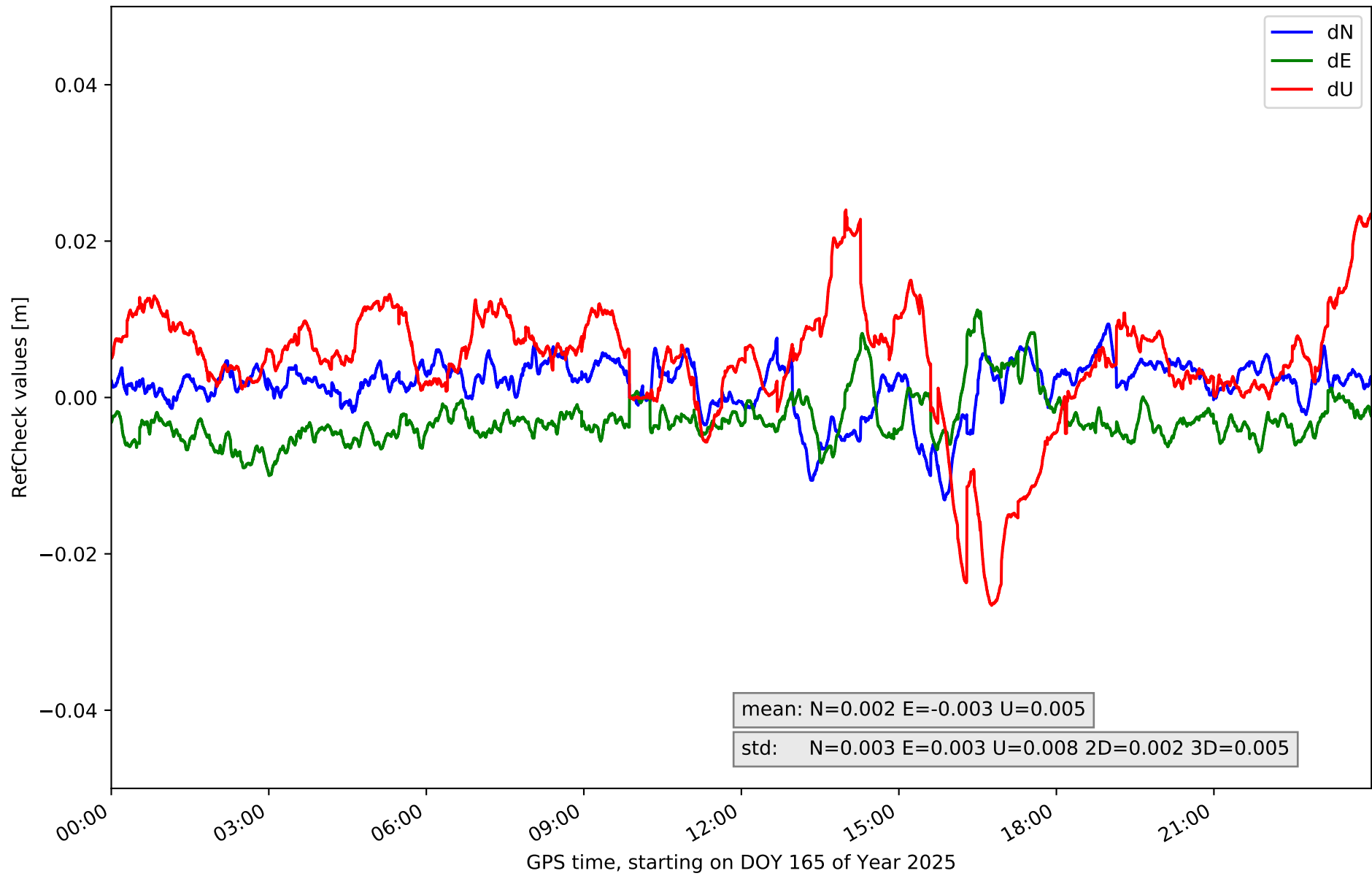
RefCheck for station HERR in network NET2



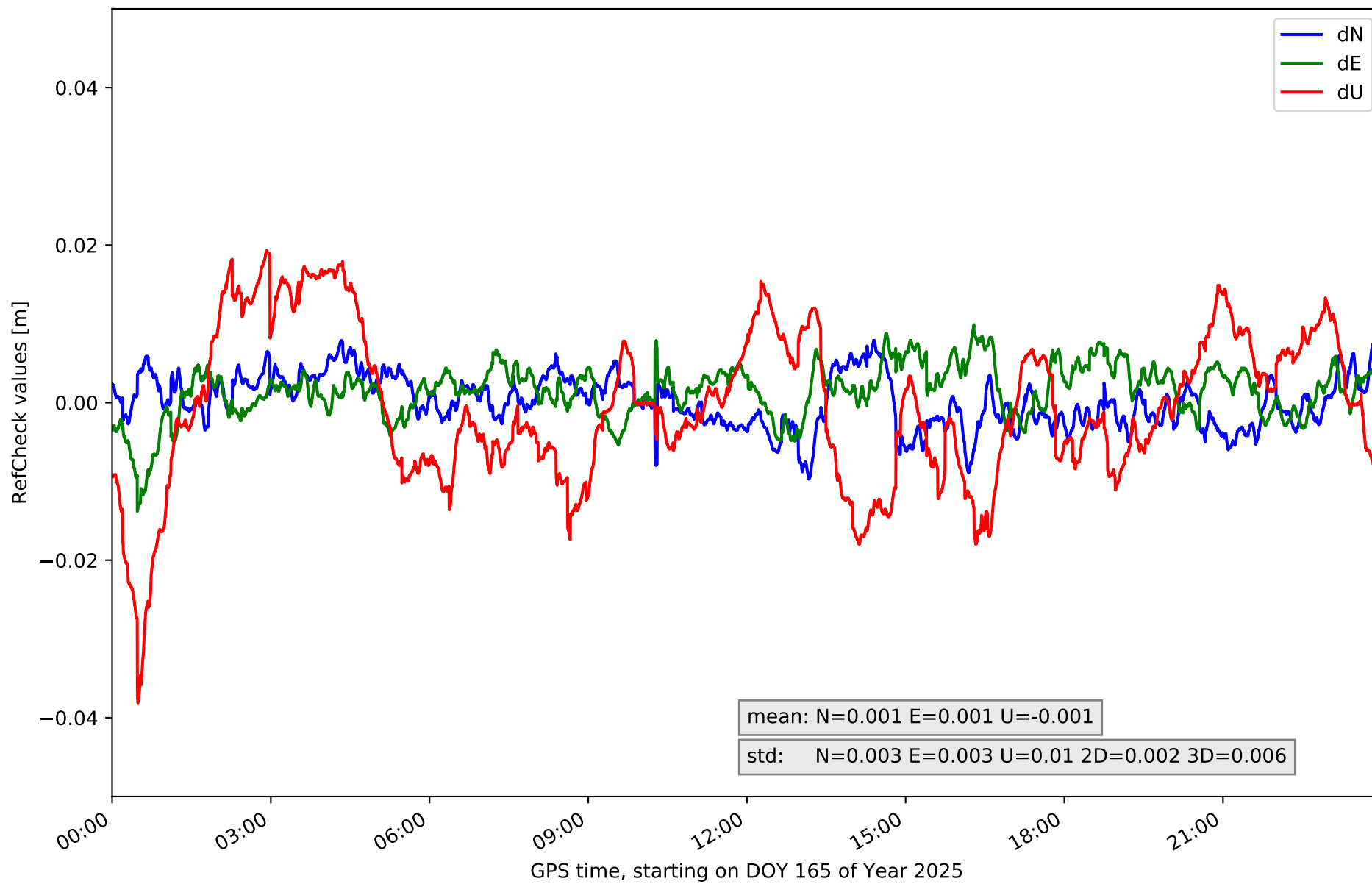
RefCheck for station JERE in network NET2



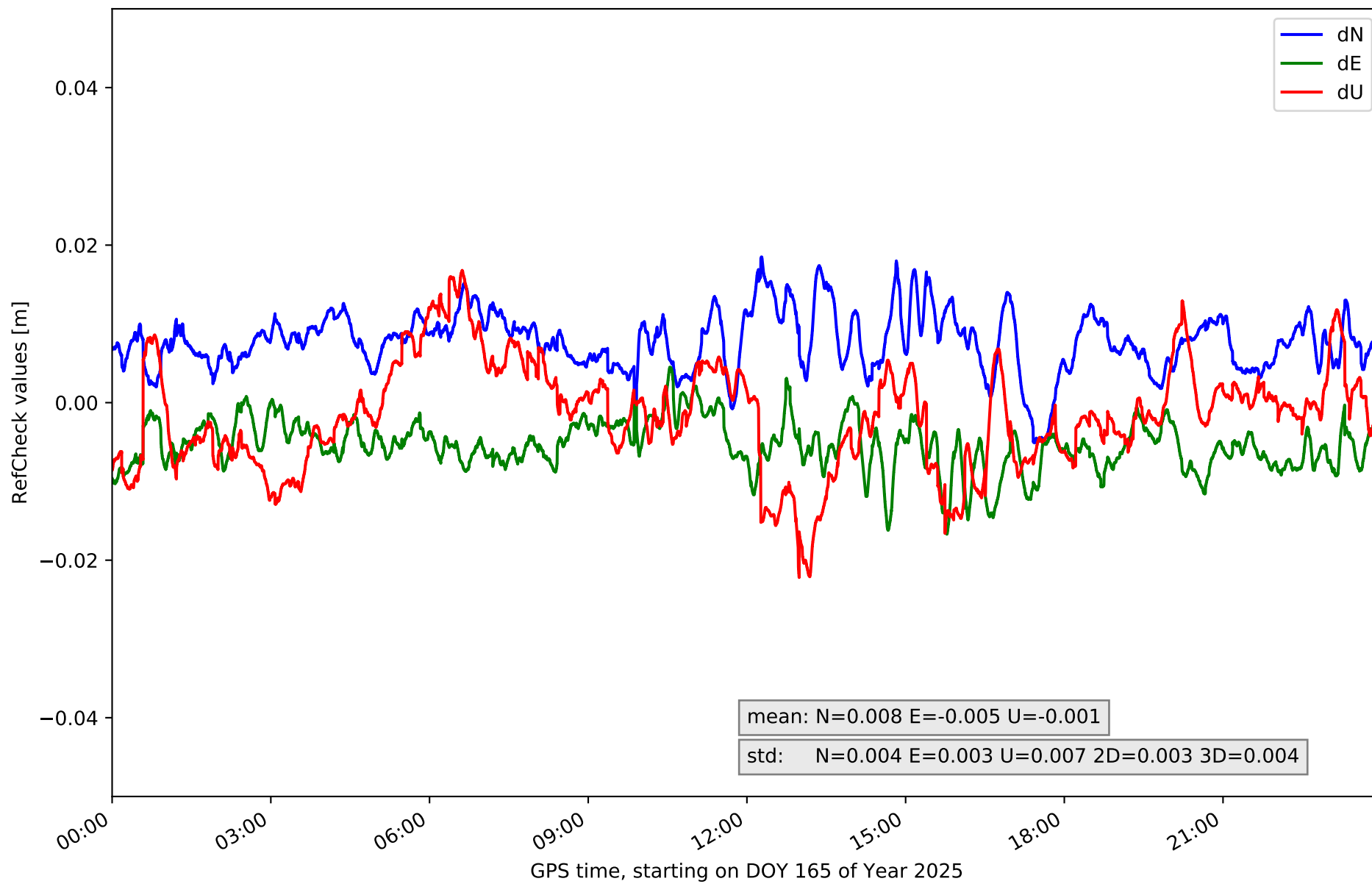
RefCheck for station LLER in network NET2



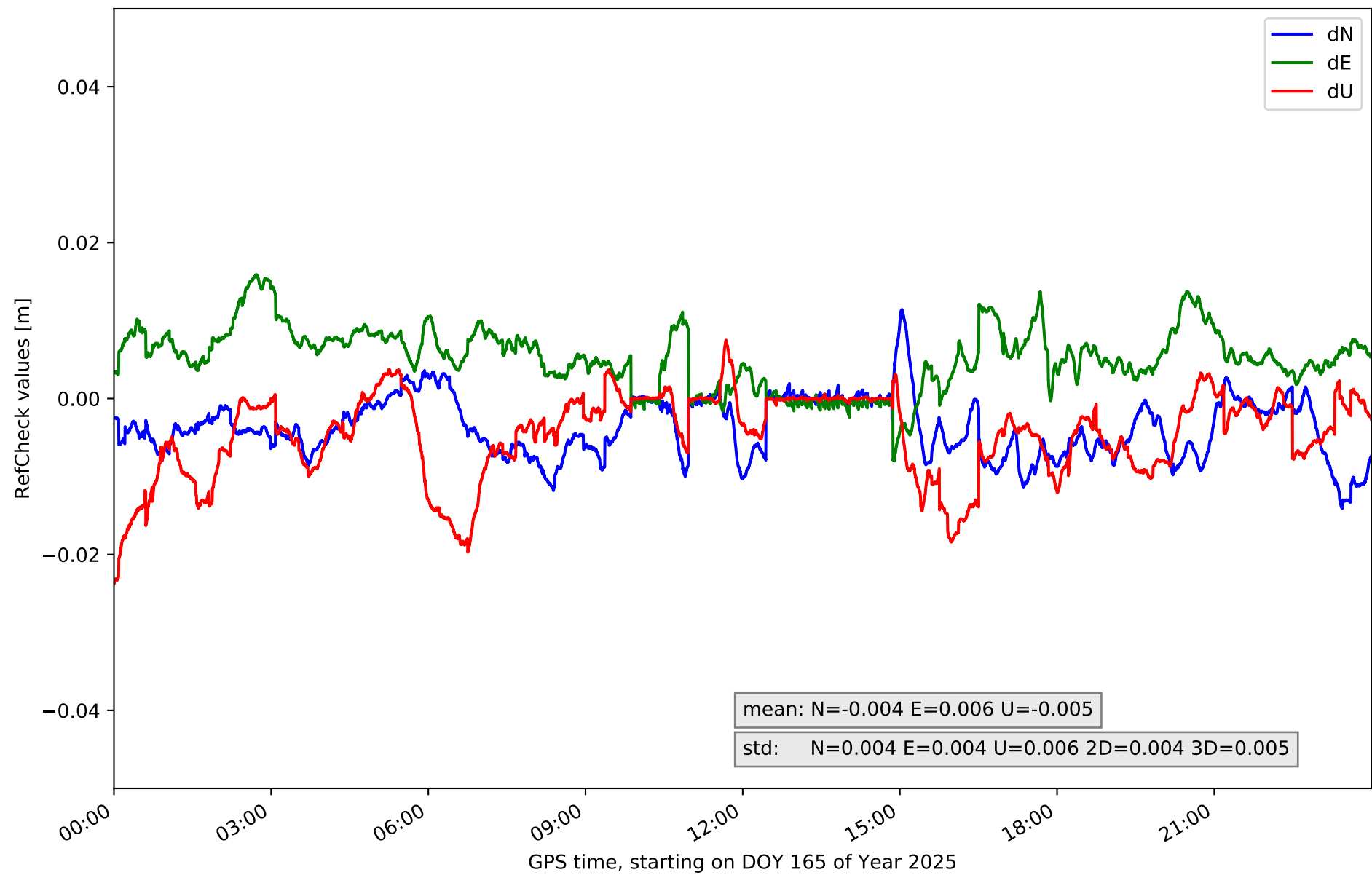
RefCheck for station MEDA in network NET2



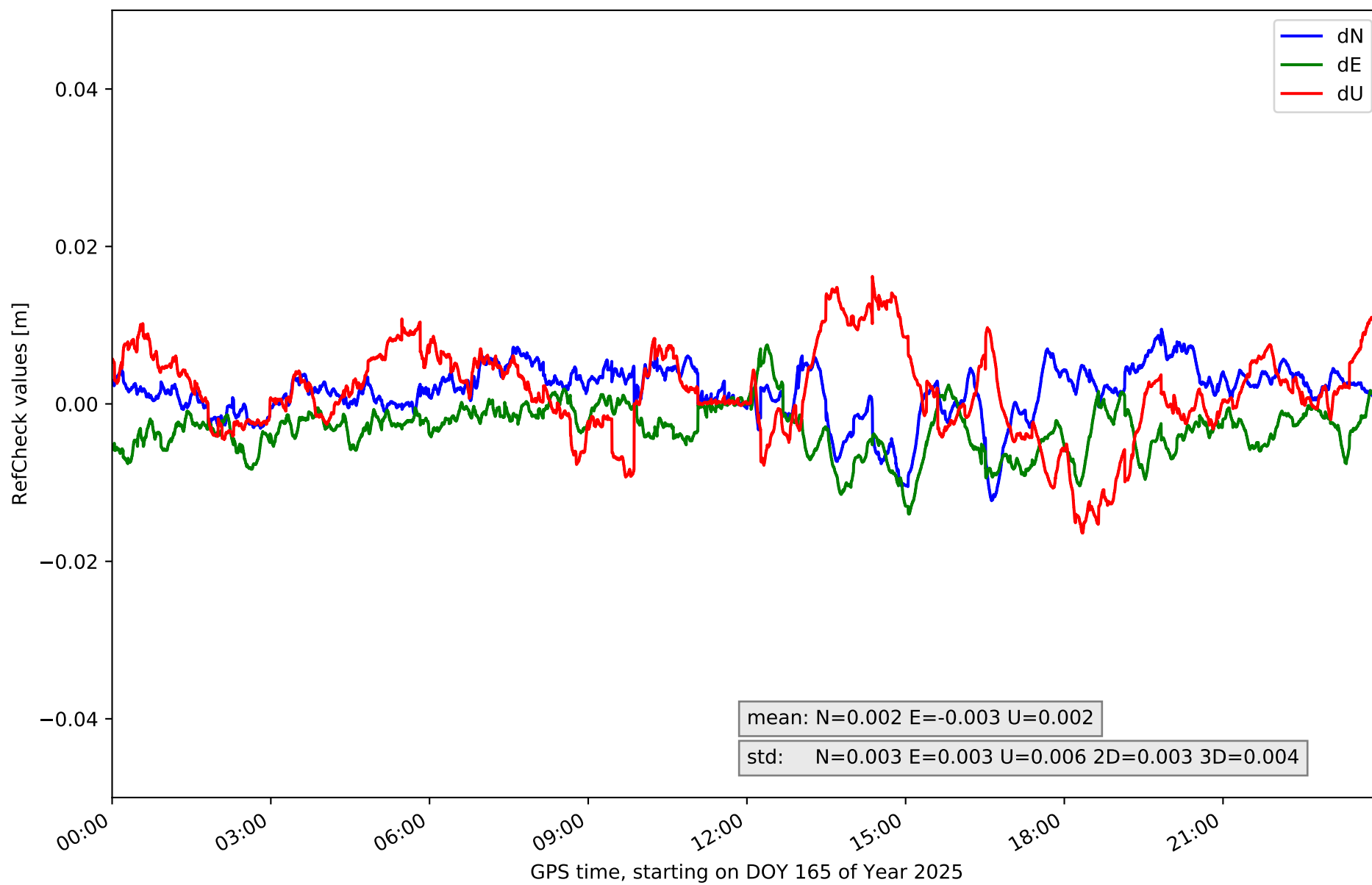
RefCheck for station NAVA in network NET2



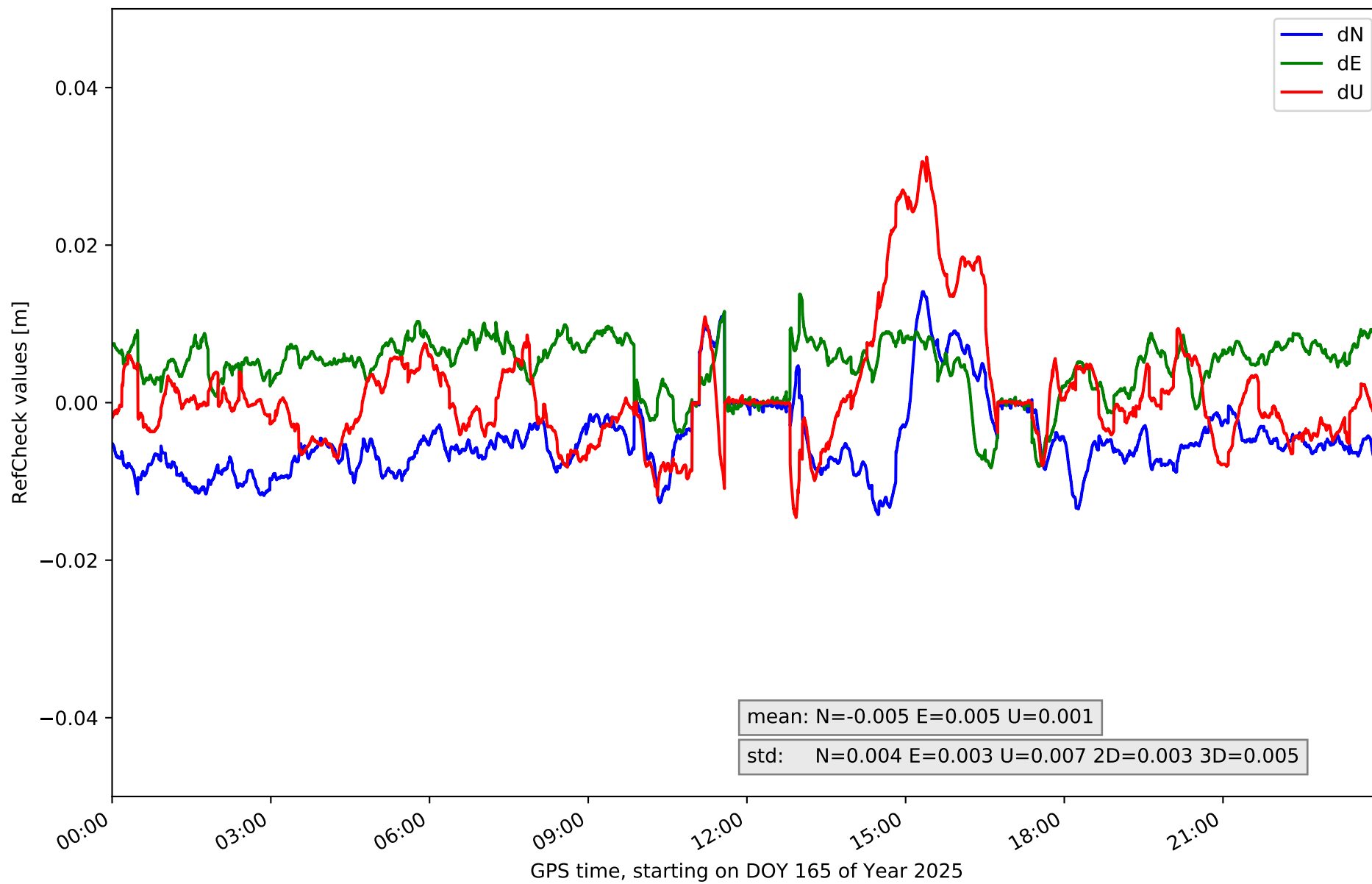
RefCheck for station ONOR in network NET2



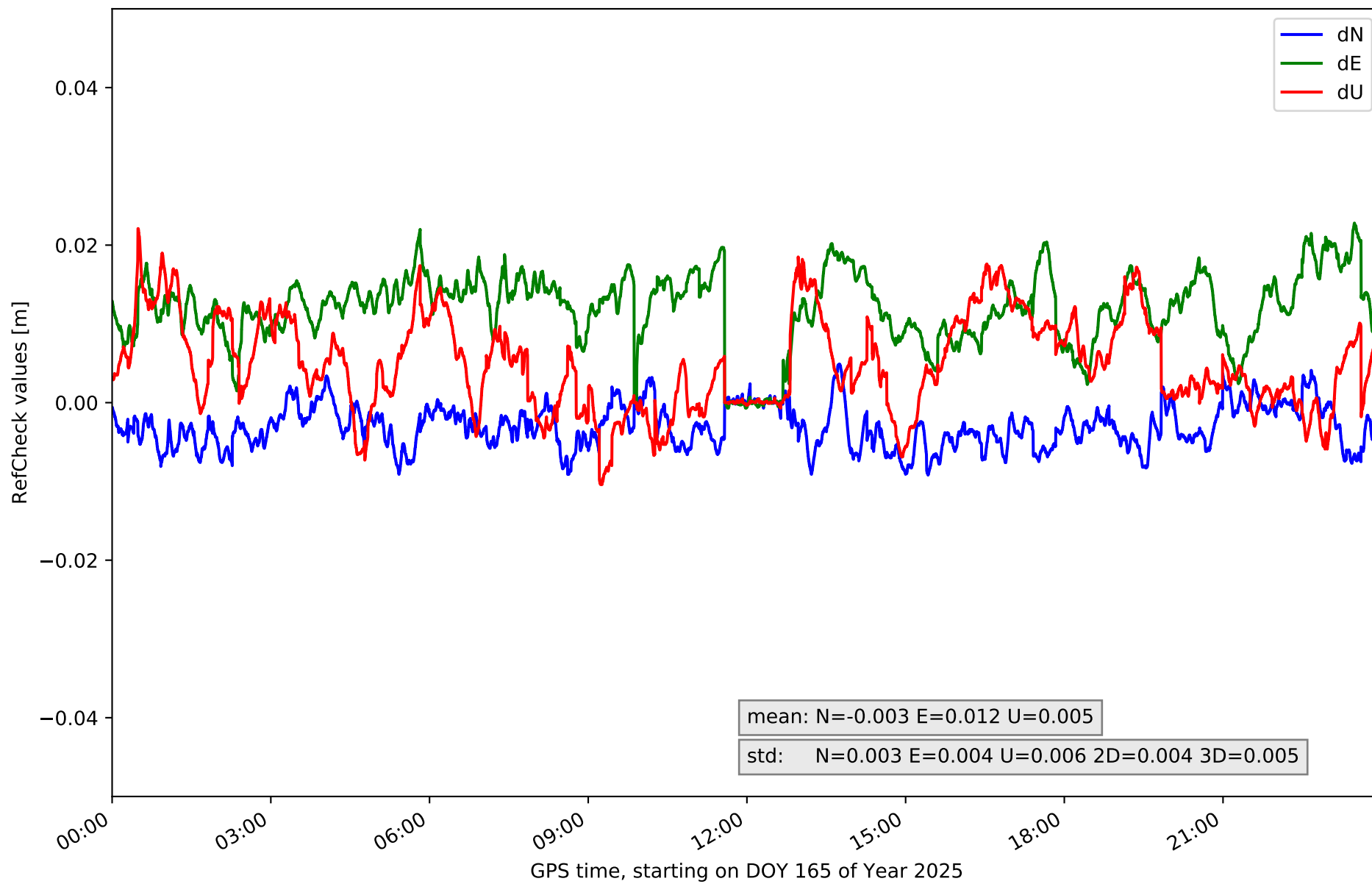
RefCheck for station POZO in network NET2



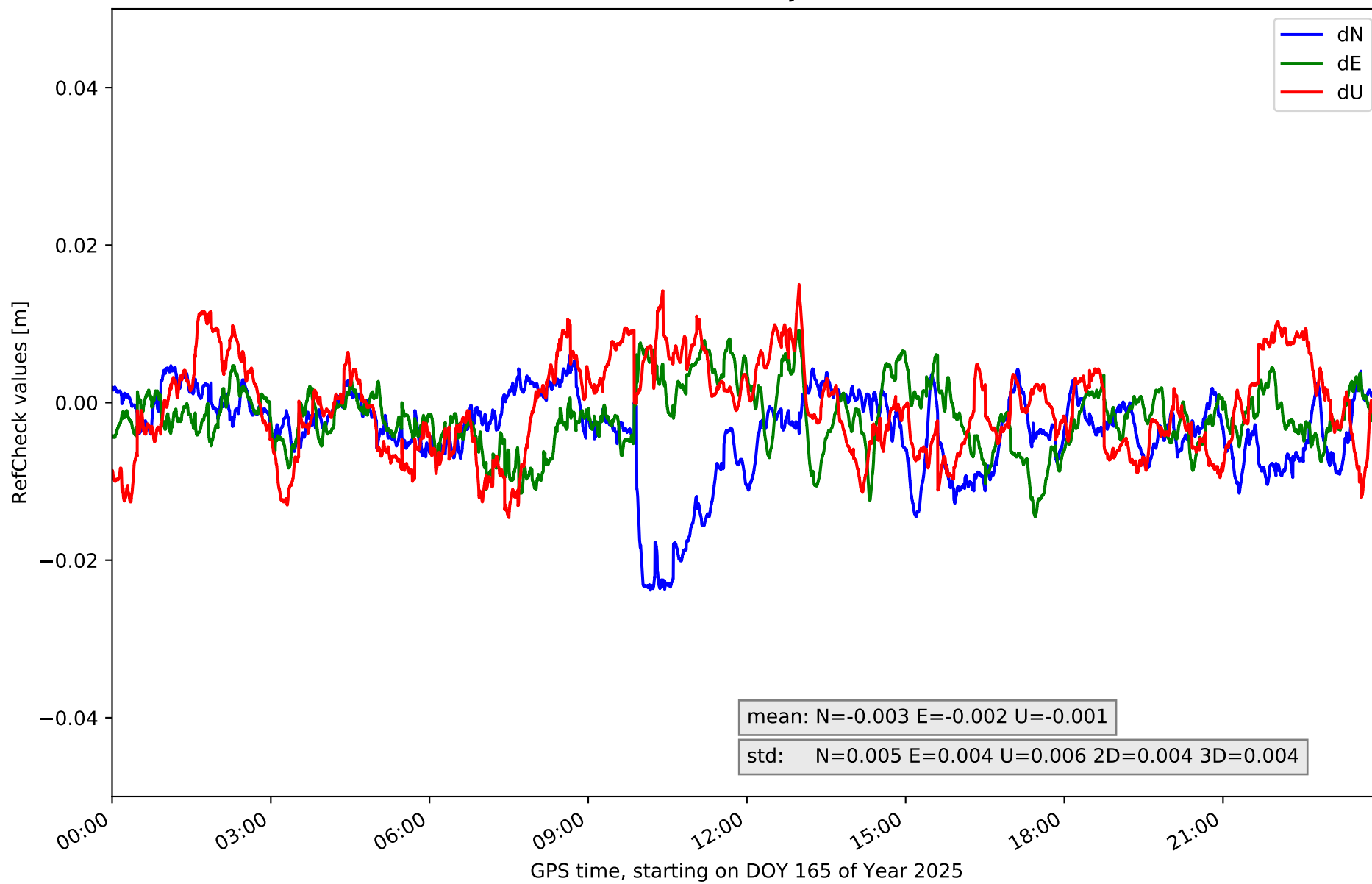
RefCheck for station SPAB in network NET2



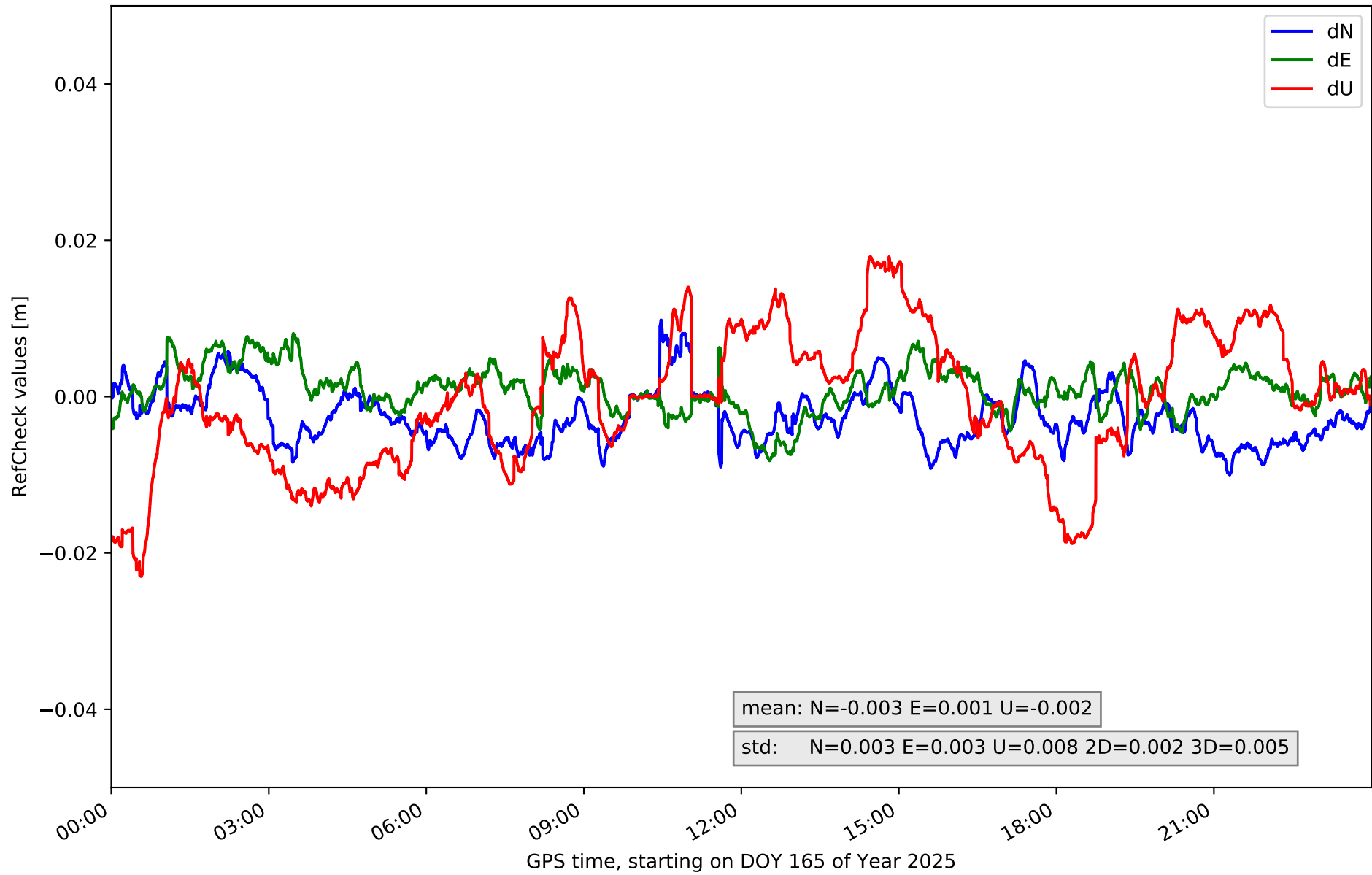
RefCheck for station TALR in network NET2



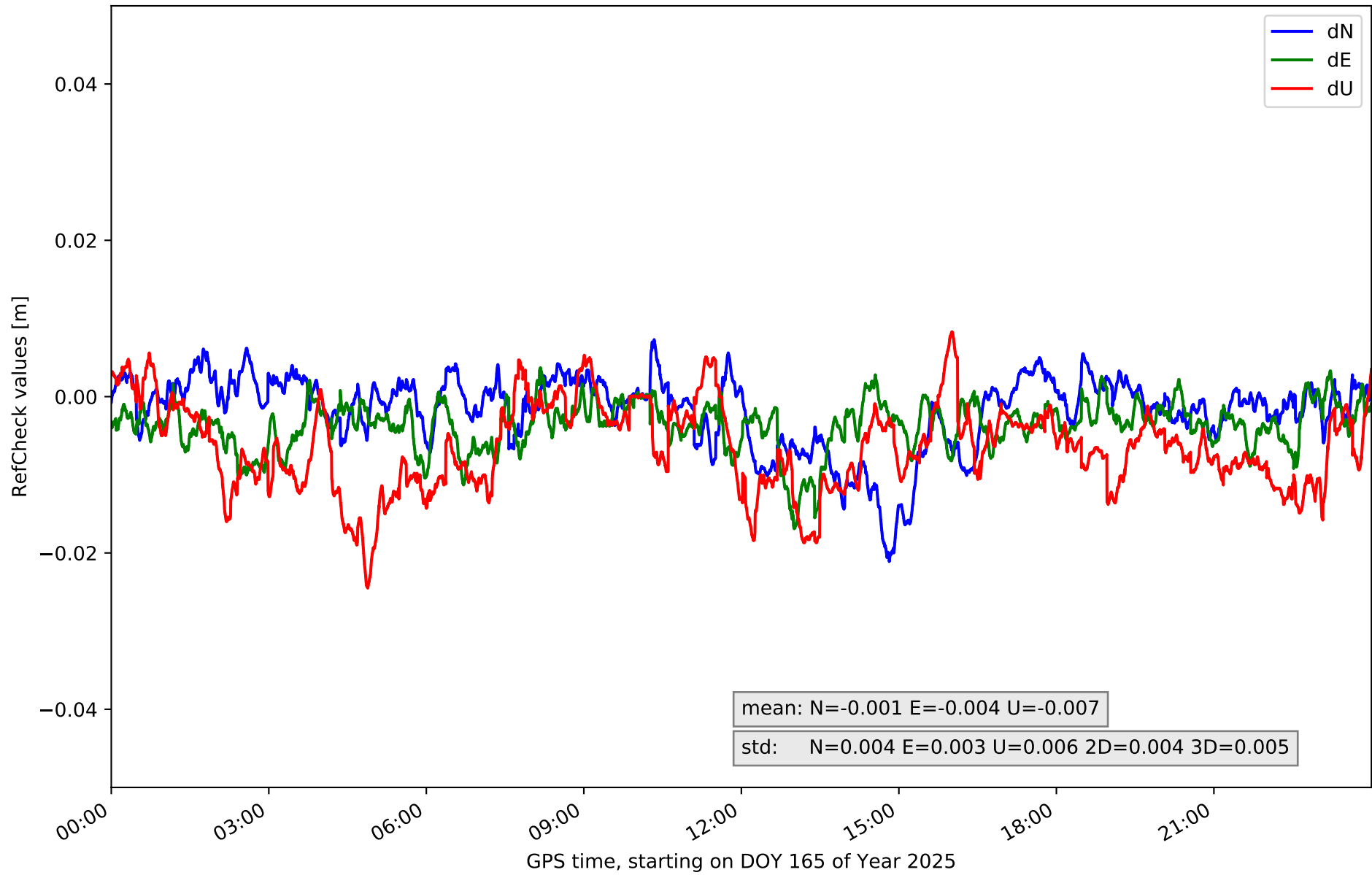
RefCheck for station TRUJ in network NET2



RefCheck for station VALC in network NET2



RefCheck for station ZFRA in network NET2



RefCheck values for network NET2

Station	Nmin	Nmax	Nstd	Emin	Emax	Estd	Umin	Umax	Ustd	std2D	std3D	#2D > 0.01	% 2D > 0.01	#3D > 0.02	% 3D > 0.02
BADJ	-0.008	0.011	0.003	-0.009	0.008	0.003	-0.007	0.028	0.007	0.002	0.005	744	1.6	2938	6.5
BEJR	-0.01	0.015	0.003	-0.013	0.015	0.004	-0.028	0.01	0.007	0.003	0.006	6549	14.5	6240	13.8
CACE	-0.013	0.015	0.004	-0.012	0.01	0.004	-0.018	0.036	0.011	0.003	0.007	2934	6.5	5824	12.9
CATU	-0.012	0.009	0.003	-0.008	0.009	0.002	-0.012	0.022	0.005	0.002	0.004	432	1.0	284	0.6
CORI	-0.017	0.006	0.003	-0.011	0.019	0.004	-0.024	0.033	0.009	0.003	0.006	2475	5.5	2823	6.2
HERR	-0.0	0.017	0.002	-0.012	0.002	0.002	-0.014	0.021	0.005	0.002	0.003	18720	41.4	384	0.8
JERE	-0.01	0.009	0.003	-0.032	0.004	0.005	-0.05	0.023	0.009	0.005	0.008	4400	9.7	2096	4.6
LLER	-0.013	0.009	0.003	-0.01	0.011	0.003	-0.027	0.024	0.008	0.002	0.005	1225	2.7	2401	5.3
MEDA	-0.01	0.008	0.003	-0.014	0.01	0.003	-0.038	0.019	0.01	0.002	0.006	926	2.0	1609	3.6
NAVA	-0.005	0.018	0.004	-0.017	0.004	0.003	-0.022	0.017	0.007	0.003	0.004	23210	51.3	1988	4.4
ONOR	-0.014	0.011	0.004	-0.008	0.016	0.004	-0.024	0.007	0.006	0.004	0.005	11542	25.5	502	1.1
POZO	-0.012	0.009	0.003	-0.014	0.007	0.003	-0.016	0.016	0.006	0.003	0.004	2169	4.8	0	0.0
SPAB	-0.014	0.014	0.004	-0.008	0.014	0.003	-0.015	0.031	0.007	0.003	0.005	13354	29.5	1918	4.2
TALR	-0.009	0.005	0.003	-0.001	0.023	0.004	-0.01	0.022	0.006	0.004	0.005	36264	80.2	5885	13.0
TRUJ	-0.024	0.006	0.005	-0.015	0.009	0.004	-0.015	0.015	0.006	0.004	0.004	5594	12.4	905	2.0
VALC	-0.01	0.01	0.003	-0.008	0.008	0.003	-0.023	0.018	0.008	0.002	0.005	375	0.8	573	1.3
ZFRA	-0.021	0.007	0.004	-0.017	0.004	0.003	-0.025	0.008	0.006	0.004	0.005	4946	10.9	1457	3.2
Mean	-0.012	0.011	0.003	-0.012	0.01	0.003	-0.022	0.021	0.007	0.003	0.005	7991.7	17.7	2225.1	4.9
Min/Max	-0.024	0.018	0.005	-0.032	0.023	0.005	-0.05	0.036	0.011	0.005	0.008	36264	80.2	6240	13.8

fixing statistic for network NET2

fixing percentage of	all GNSS	G	R	E	C
using threshold 0.3	87.3	89.1	85.2	88.6	84.4
considering satellites with dual-frequency fixed	81.8	82.9	78.0	84.1	80.8
considering all signals separately	81.9	83.0	78.0	84.3	79.5