

summary for network NET8

timeperiod chosen: from 2025-09-05-00:00:00 until 2025-09-05-23:59:58

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

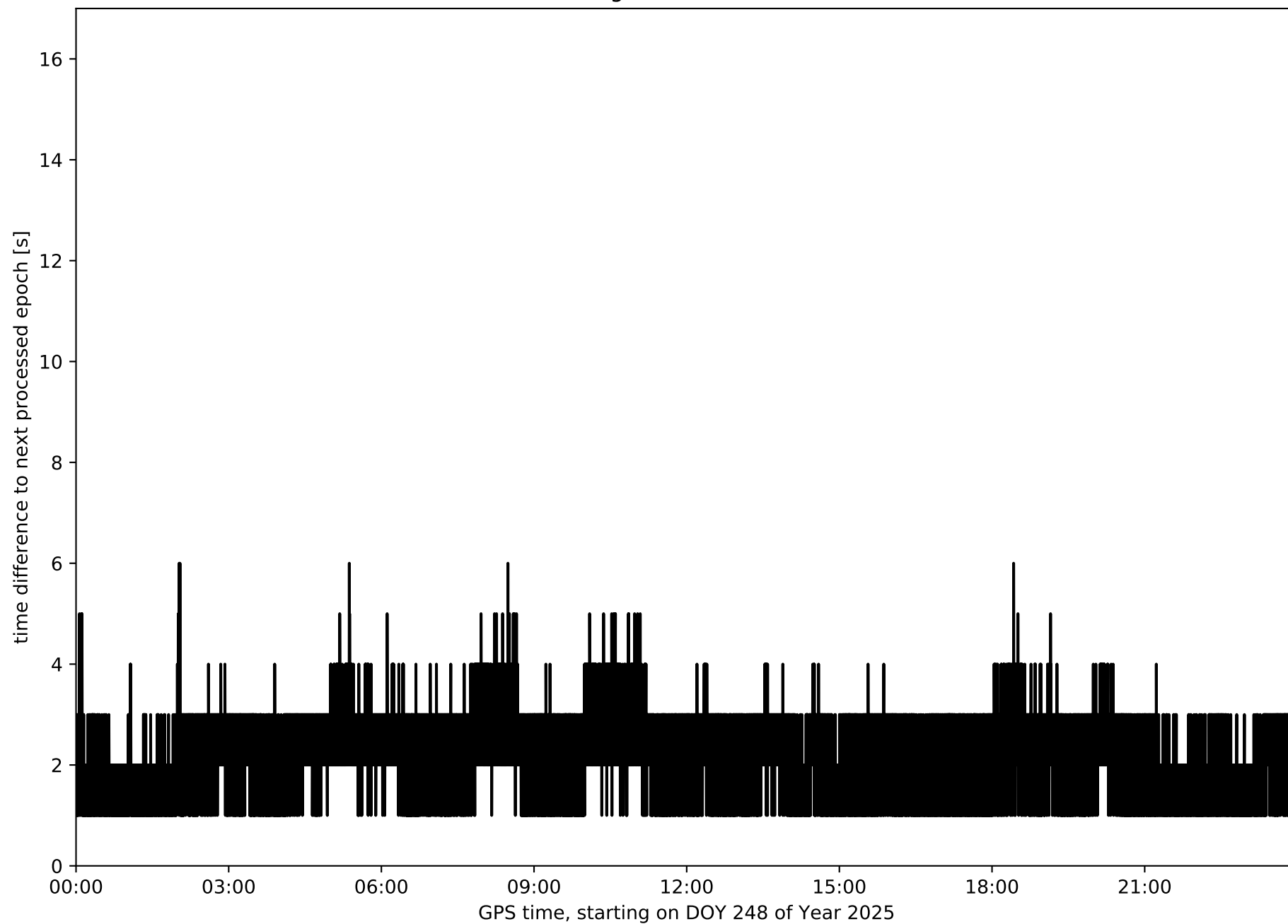
average fixing percentage with threshold set to 0.3: 95.3 percent

stations available: 16 of 16

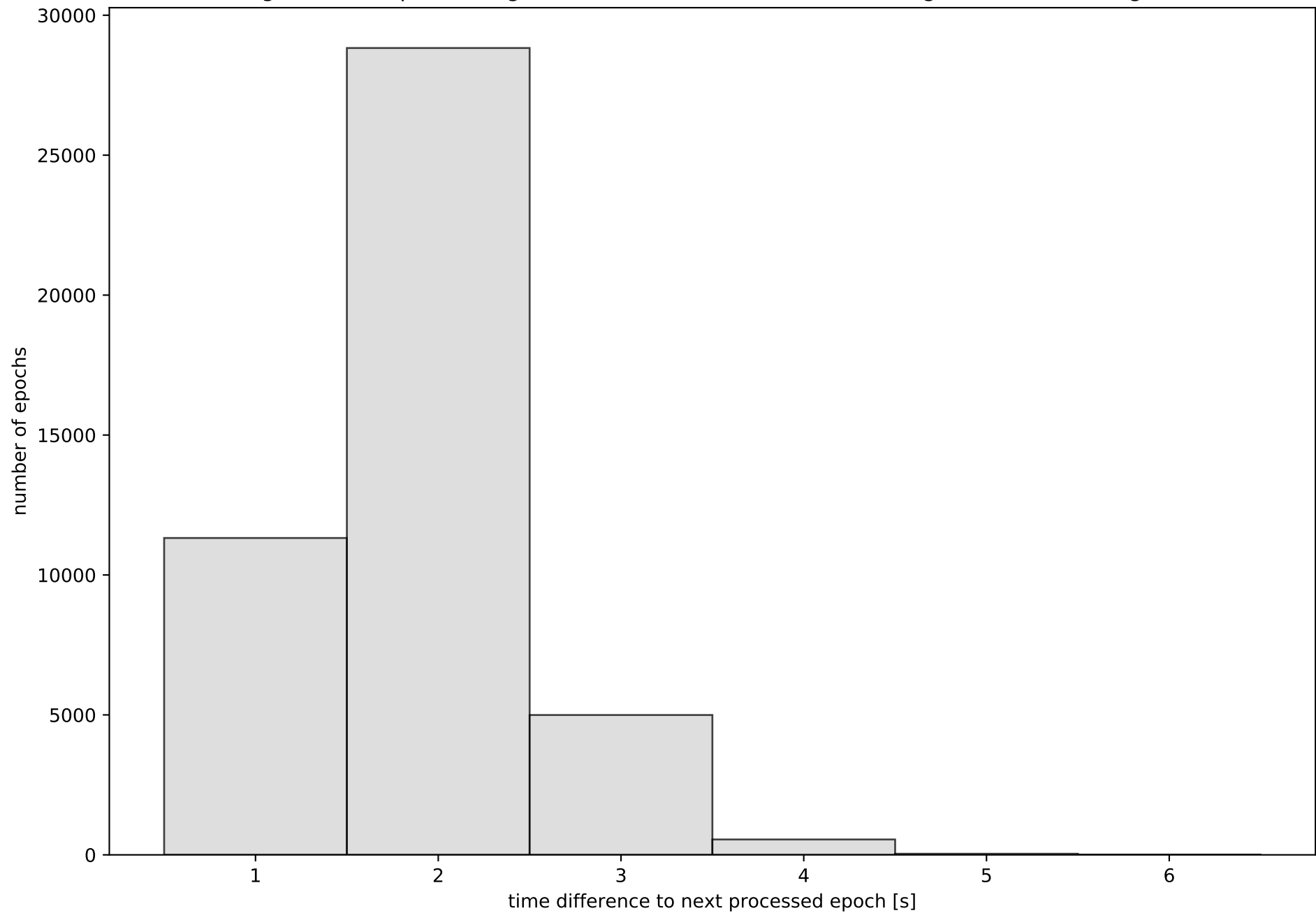
station information:

station ALDA:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR30	height: 881.799
station ALSA:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR50	height: 584.184
station AMUR:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR30	height: 299.246
station ELGE:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR30	height: 535.723
station ESTE:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR50	height: 523.468
station HOND:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 166.321
station ISPS:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 265.498
station KAST:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR30	height: 321.676
station LEIT:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR50	height: 530.056
station MIBR:	antenna: LEIAR25	LEIT	receiver: TRIMBLE NETR9	height: 526.687
station ORON:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR50	height: 204.825
station PASA:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR30	height: 67.372
station SOPU:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR30	height: 168.983
station TAFA:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR50	height: 473.837
station UPNA:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR50	height: 500.91
station VITO:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR30	height: 600.461

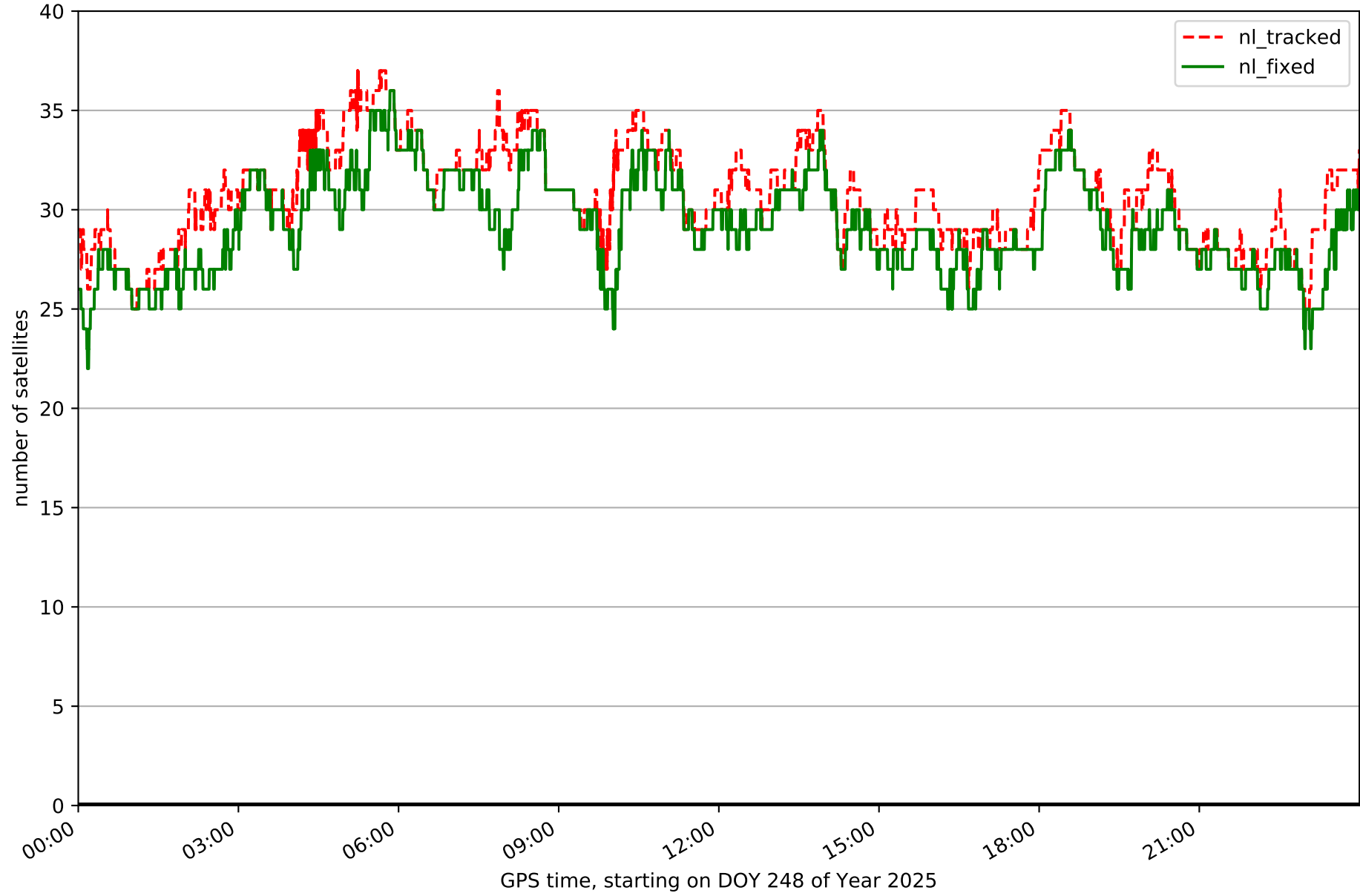
Processing rate in network NET8



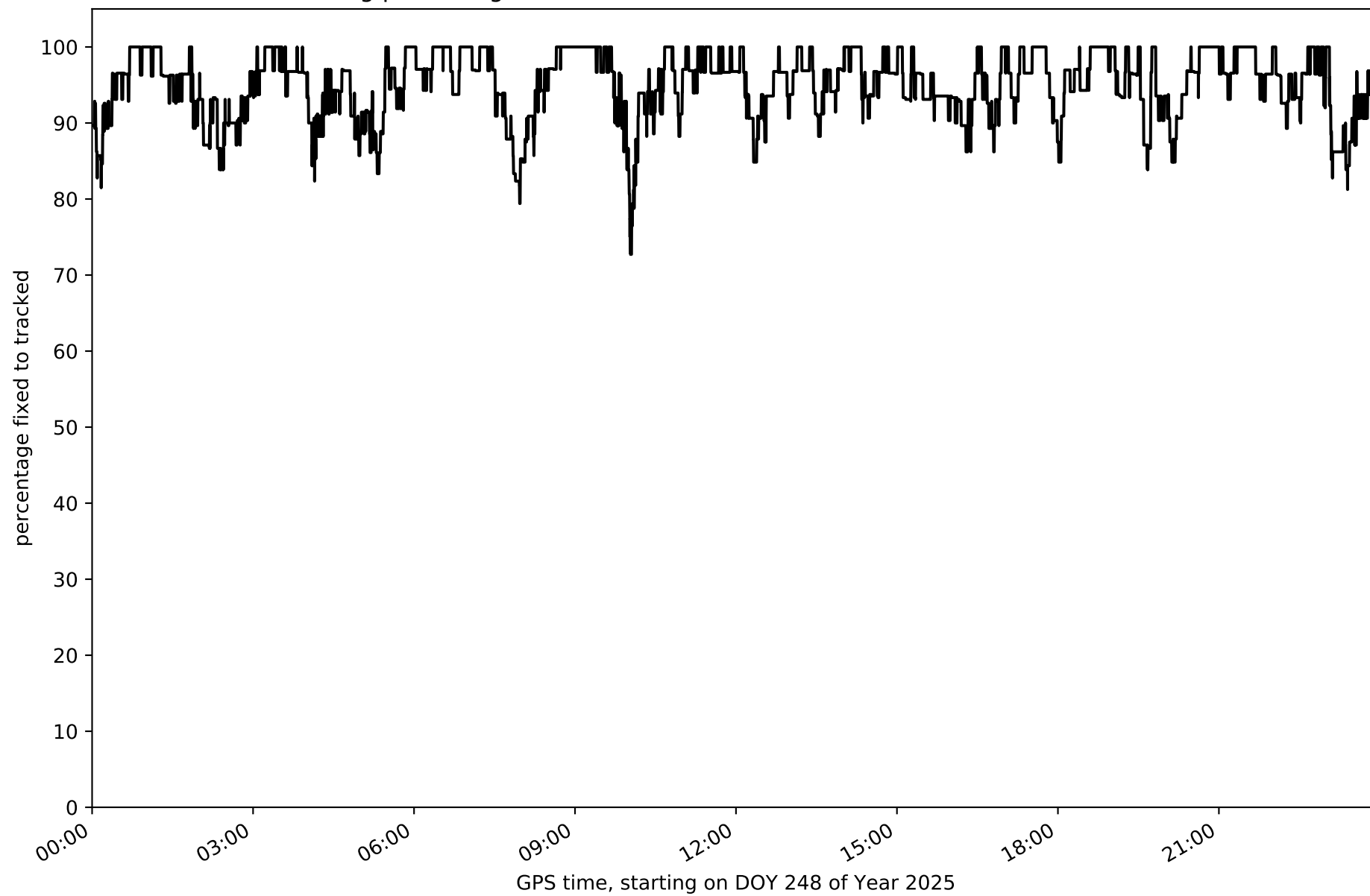
Histogram of the processing rate in network NET8 (durations larger 15 seconds neglected)



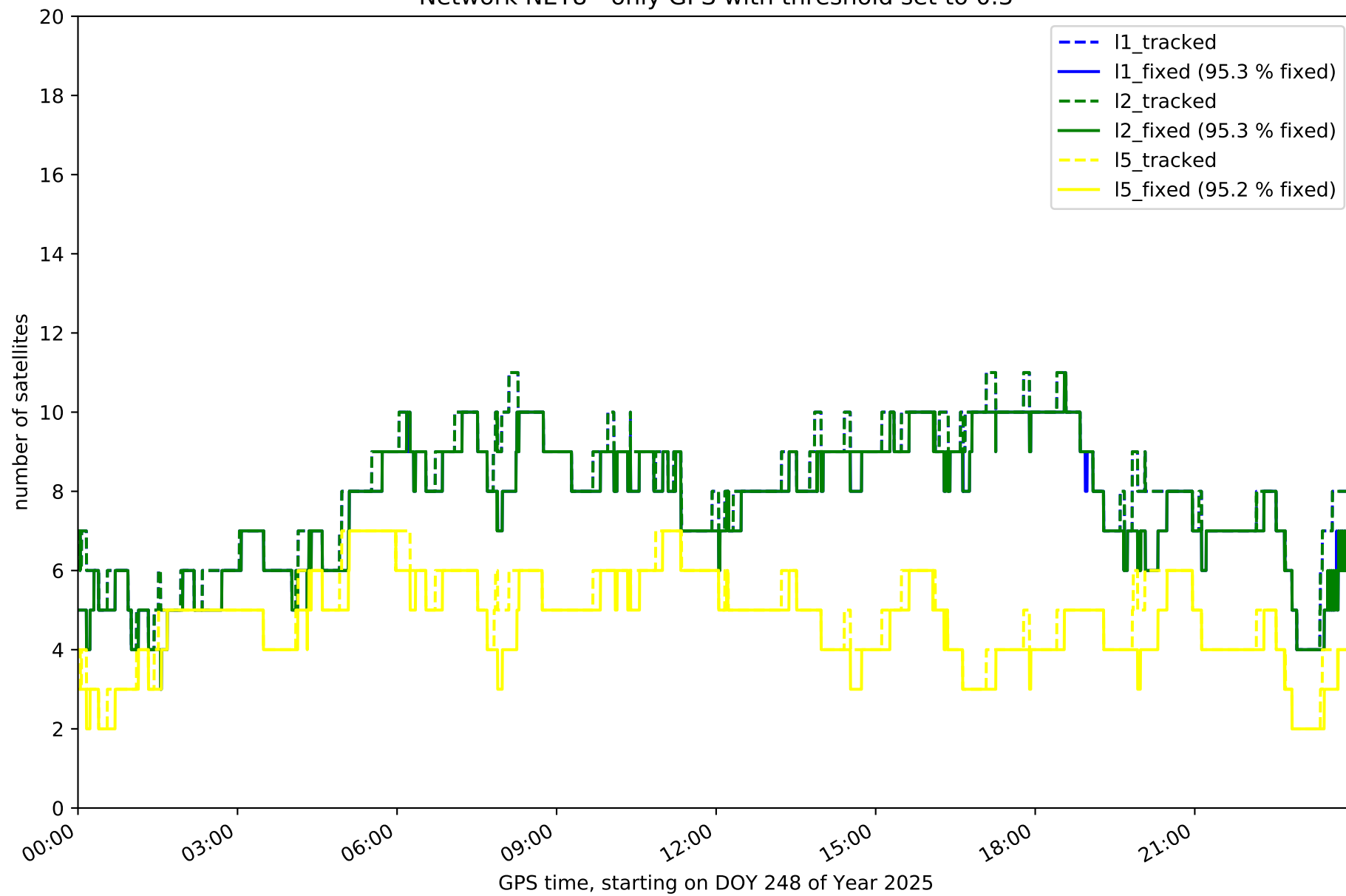
Network NET8 with threshold set to 0.3



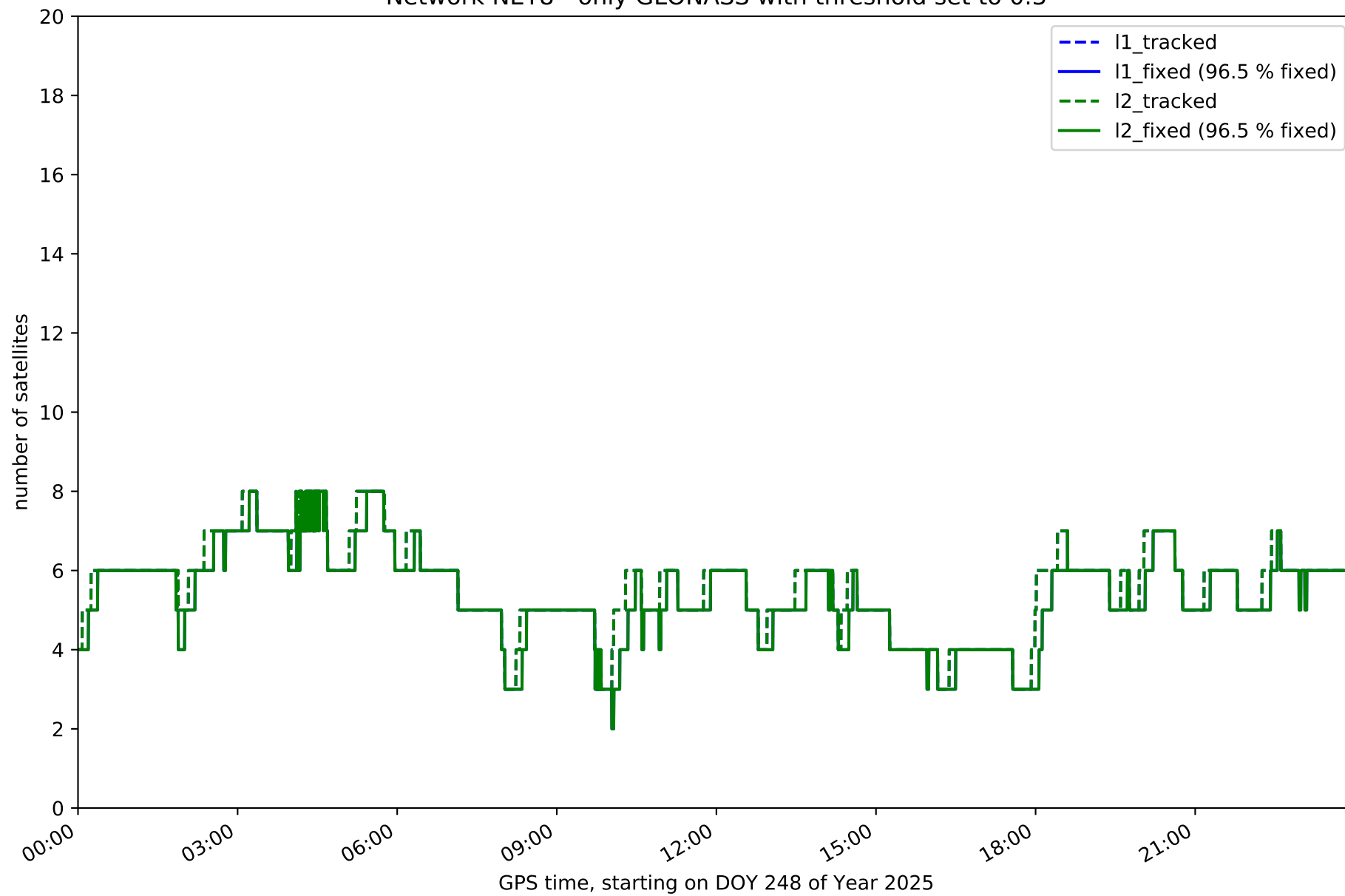
Fixing percentage of satellites in network NET8 with threshold set to 0.3



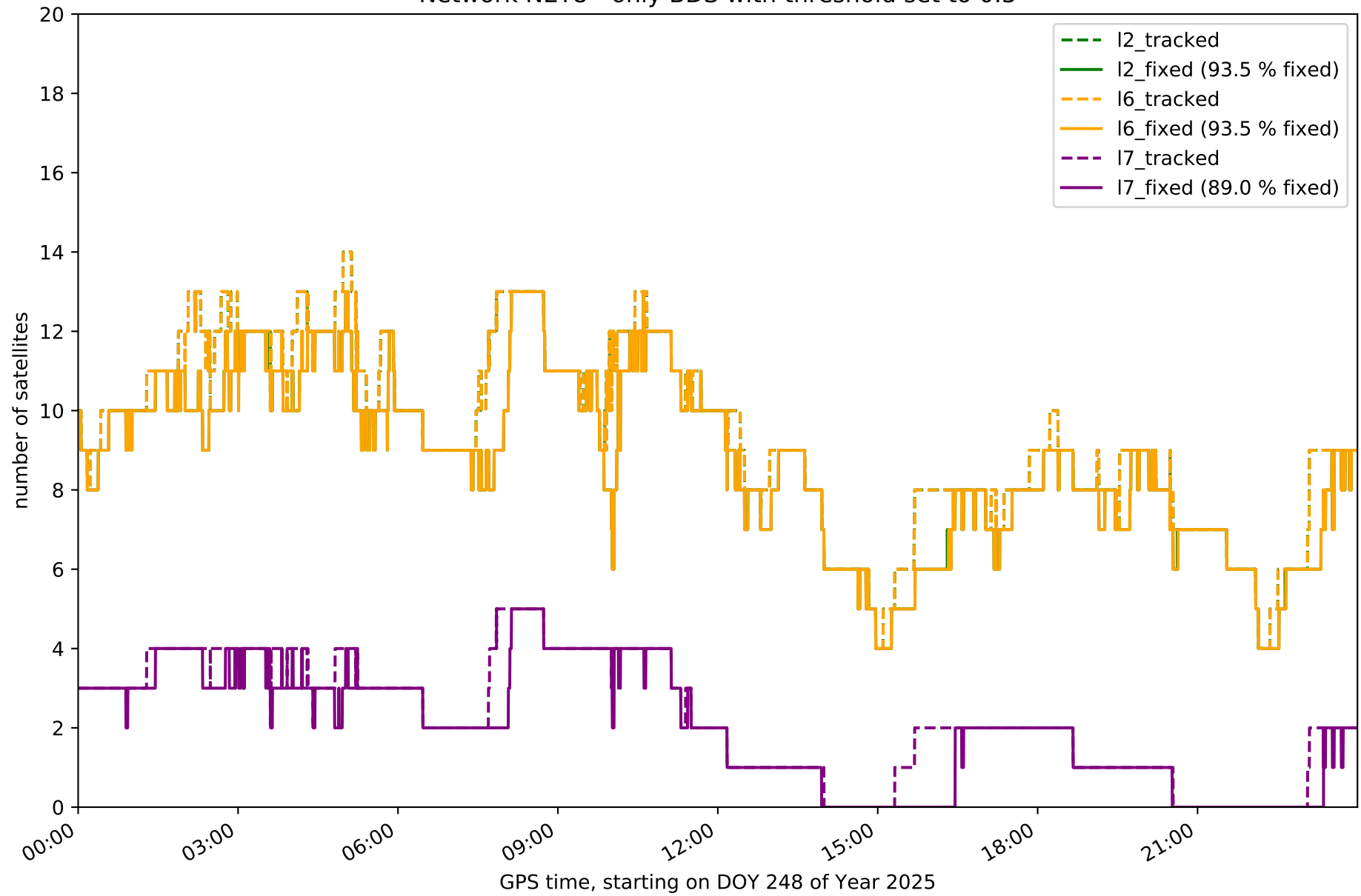
Network NET8 - only GPS with threshold set to 0.3



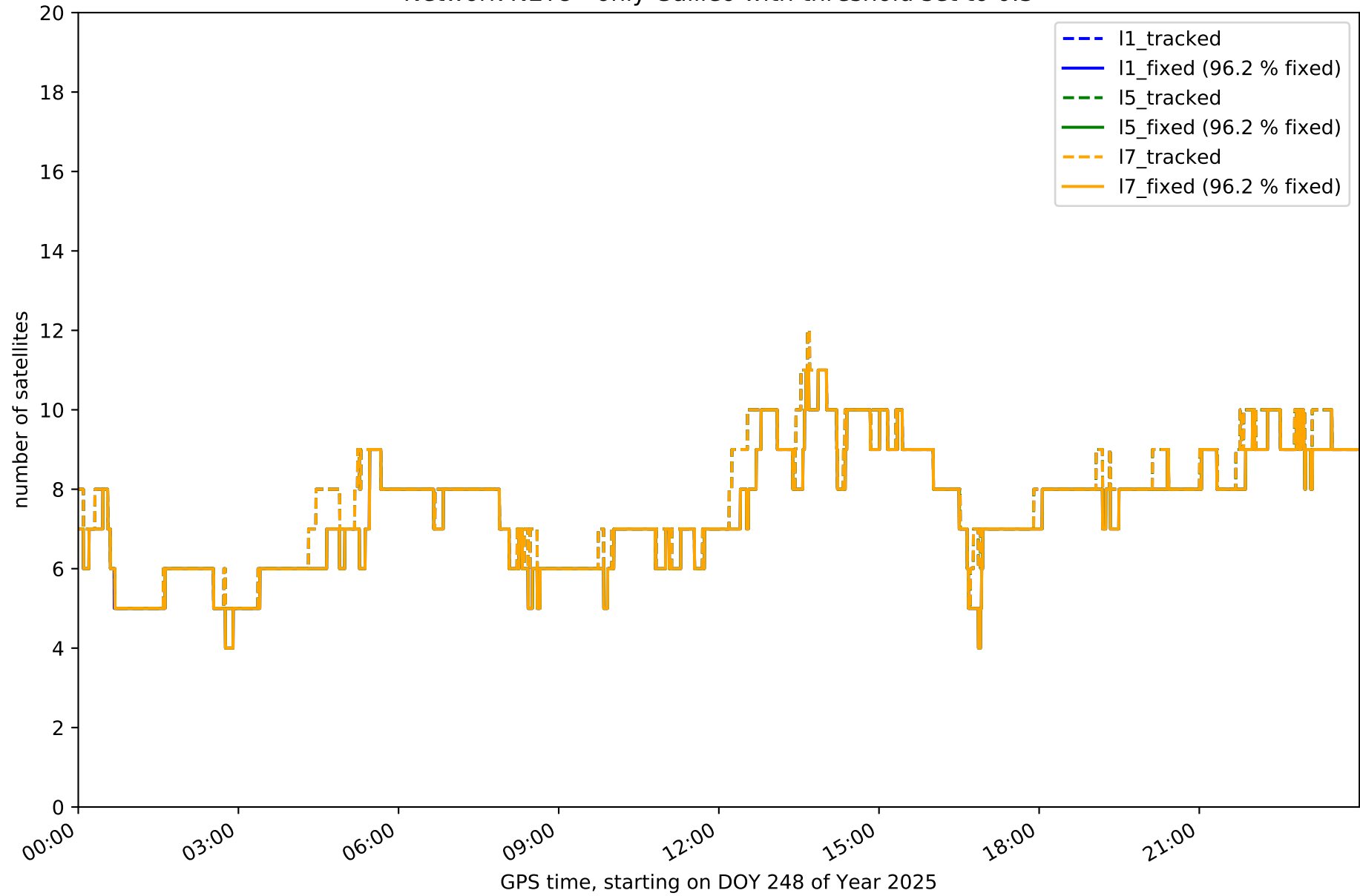
Network NET8 - only GLONASS with threshold set to 0.3



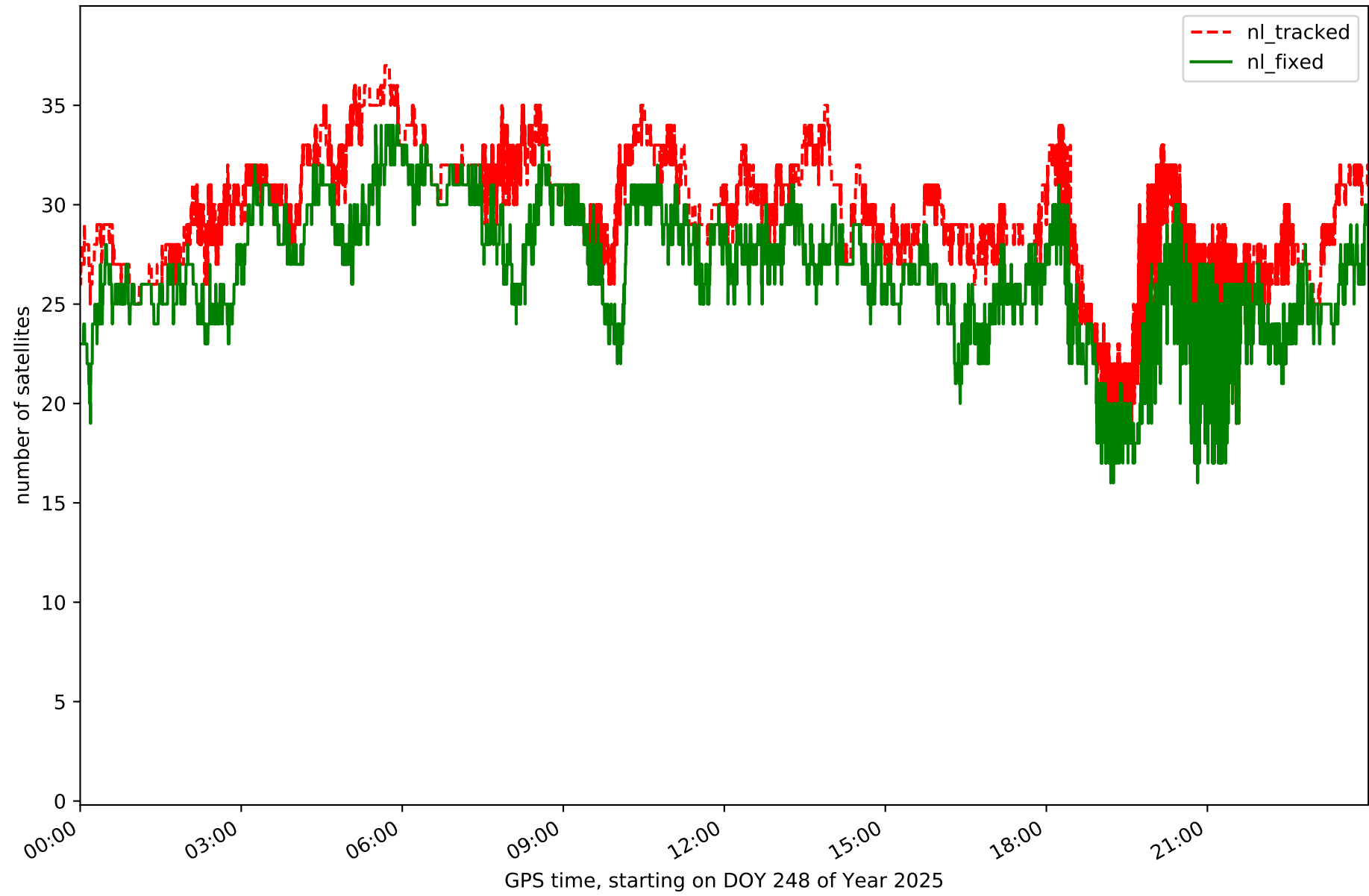
Network NET8 - only BDS with threshold set to 0.3



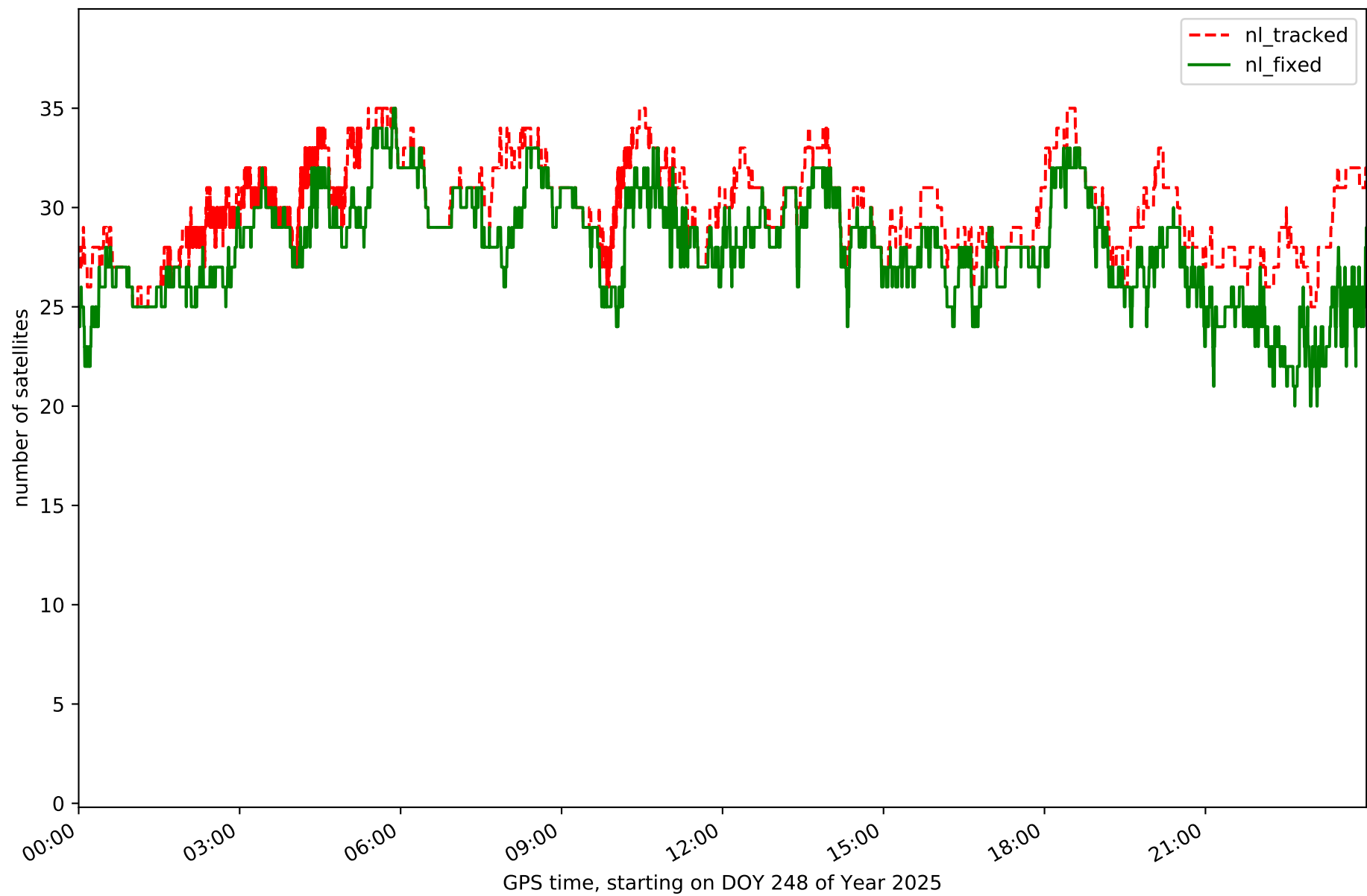
Network NET8 - only Galileo with threshold set to 0.3



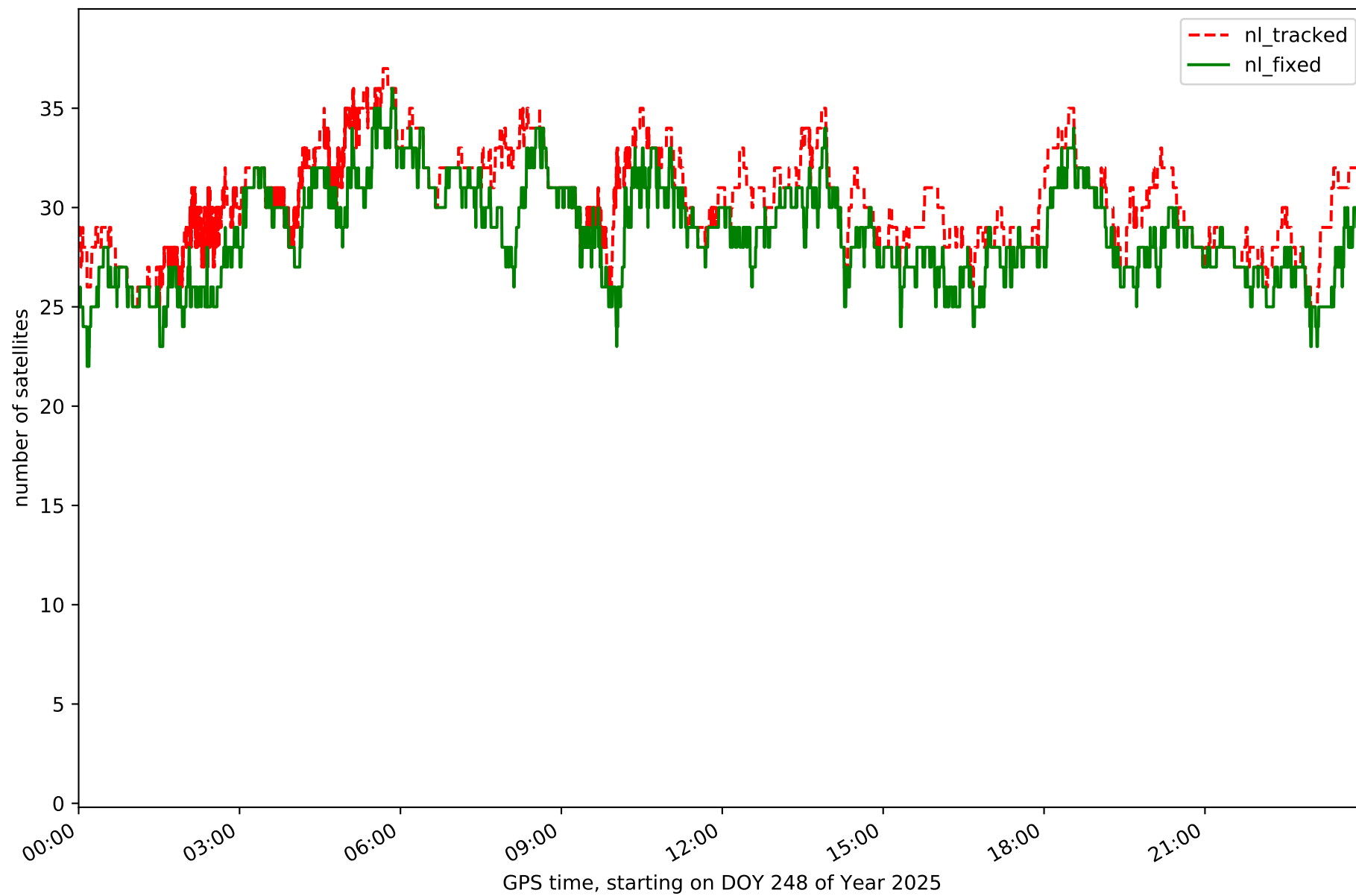
Station ALDA in network NET8



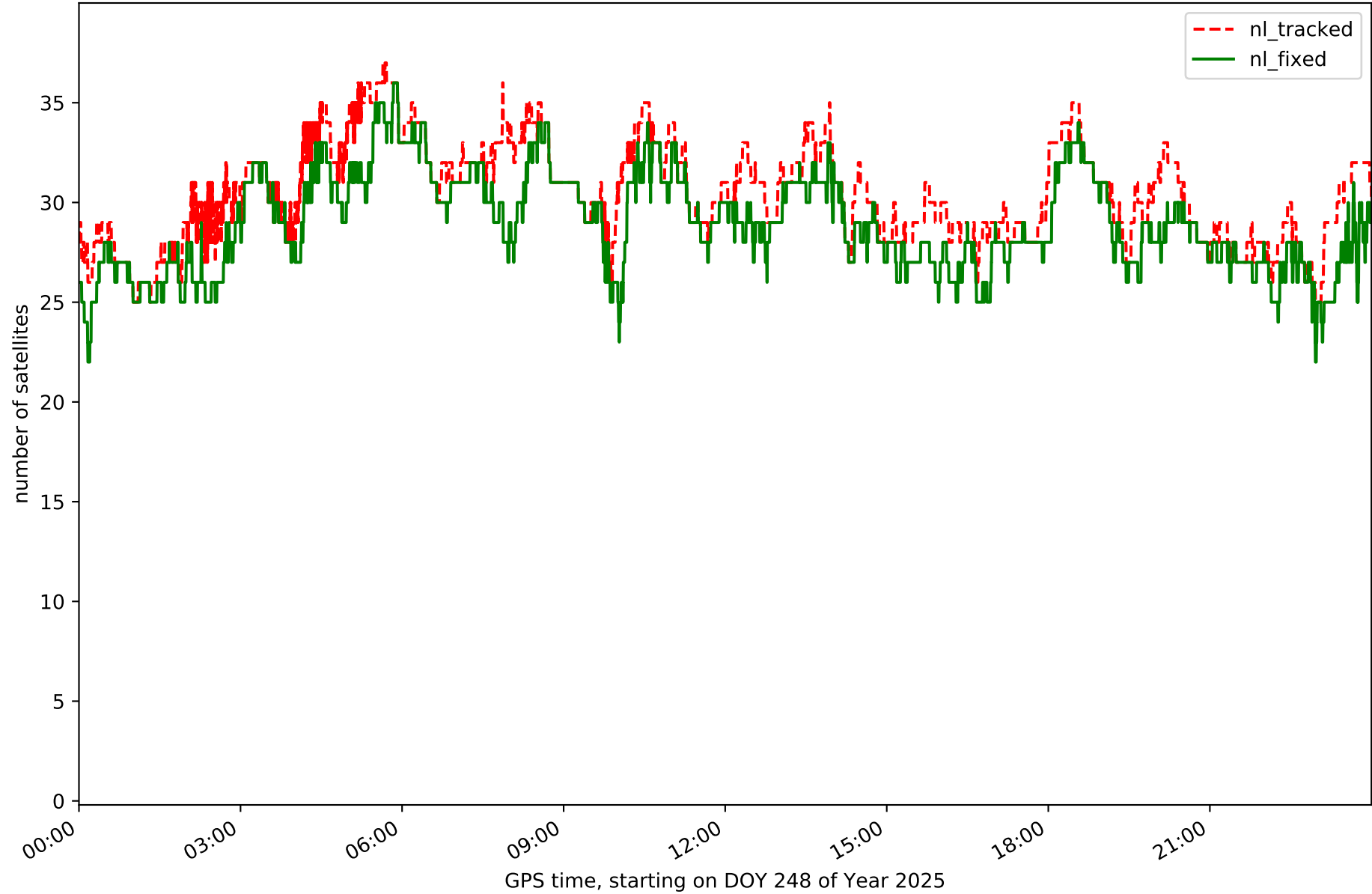
Station ALSA in network NET8



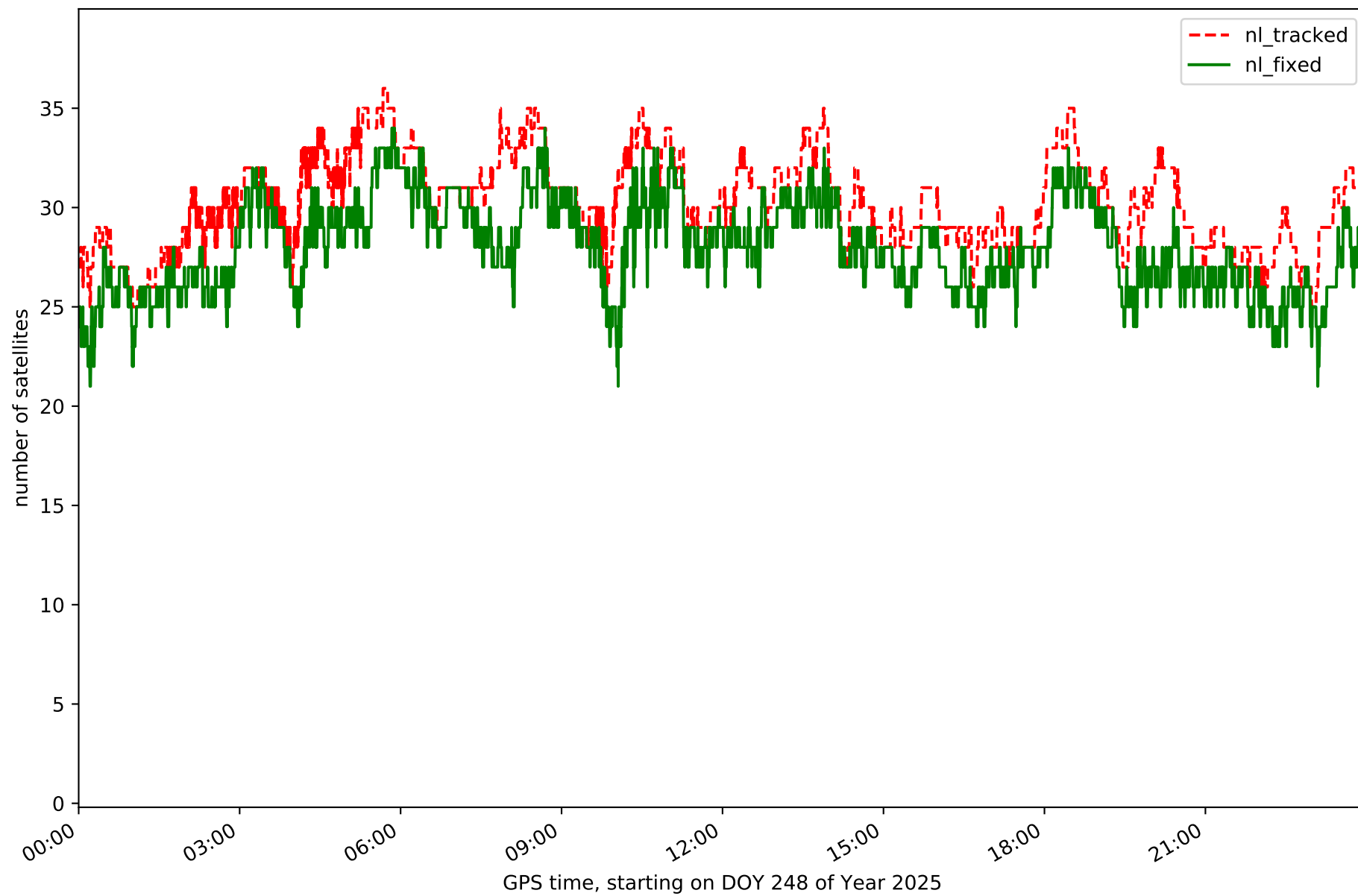
Station AMUR in network NET8



Station ELGE in network NET8



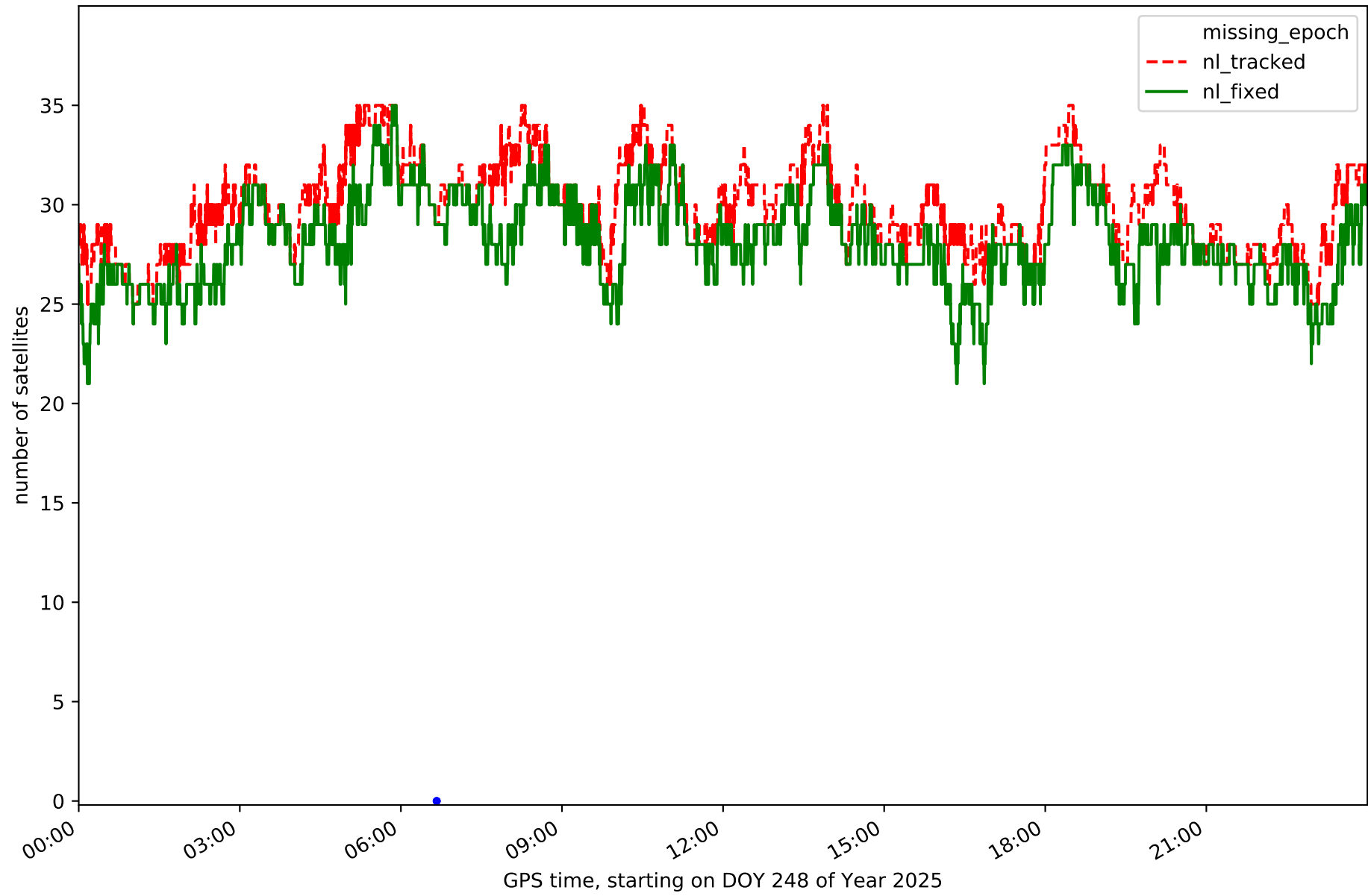
Station ESTE in network NET8



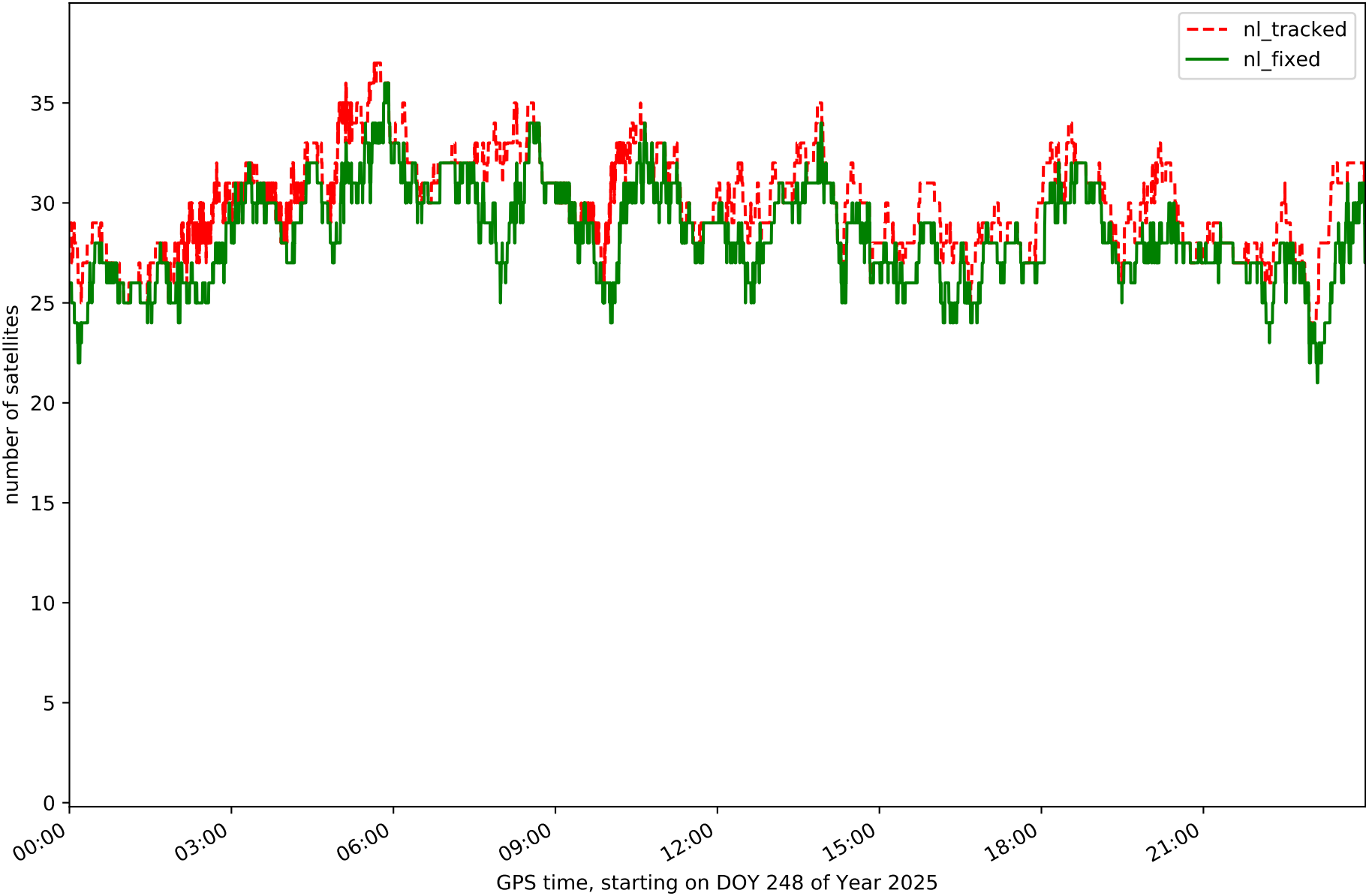
Station HOND in network NET8



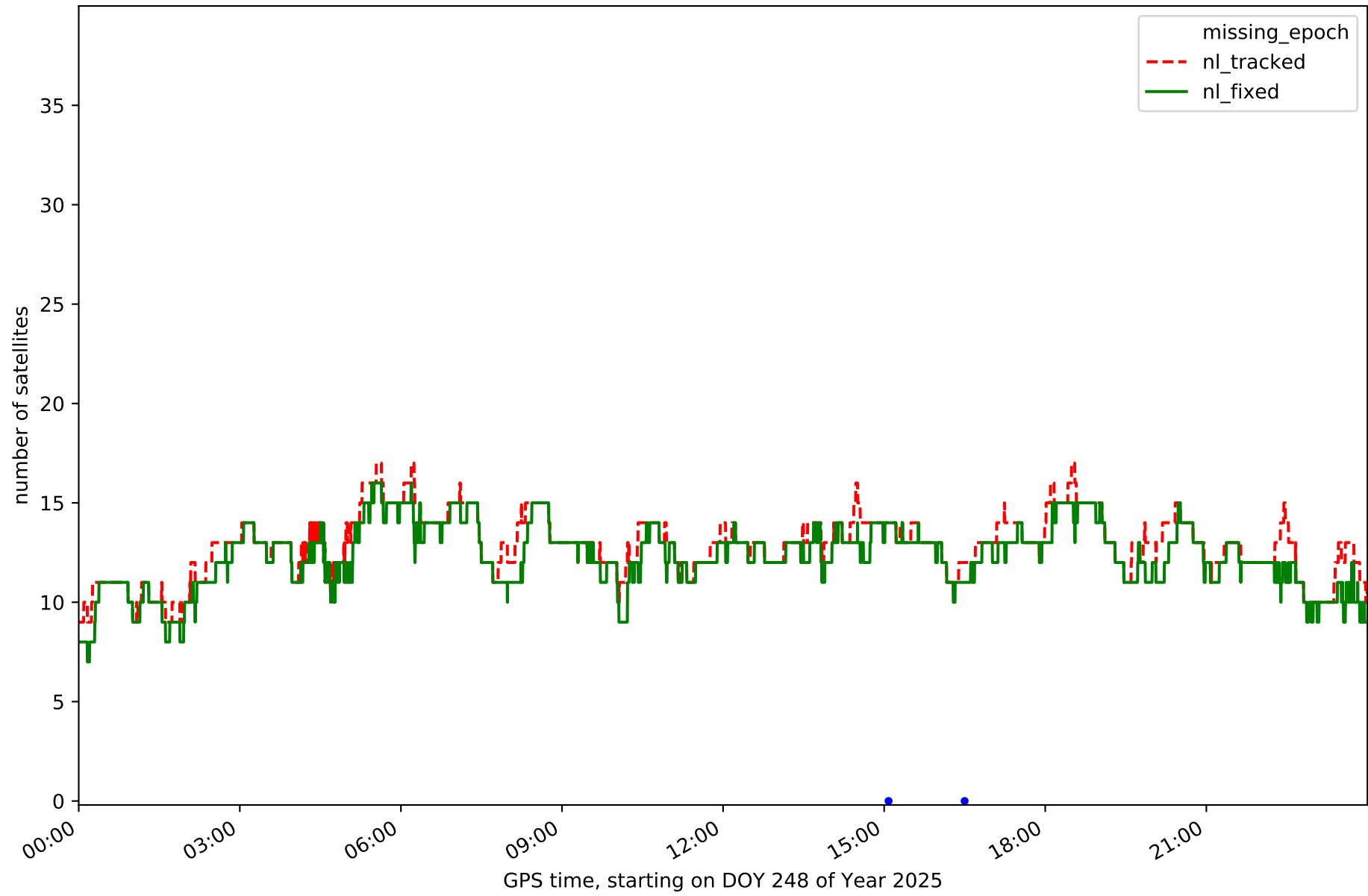
Station ISPS in network NET8



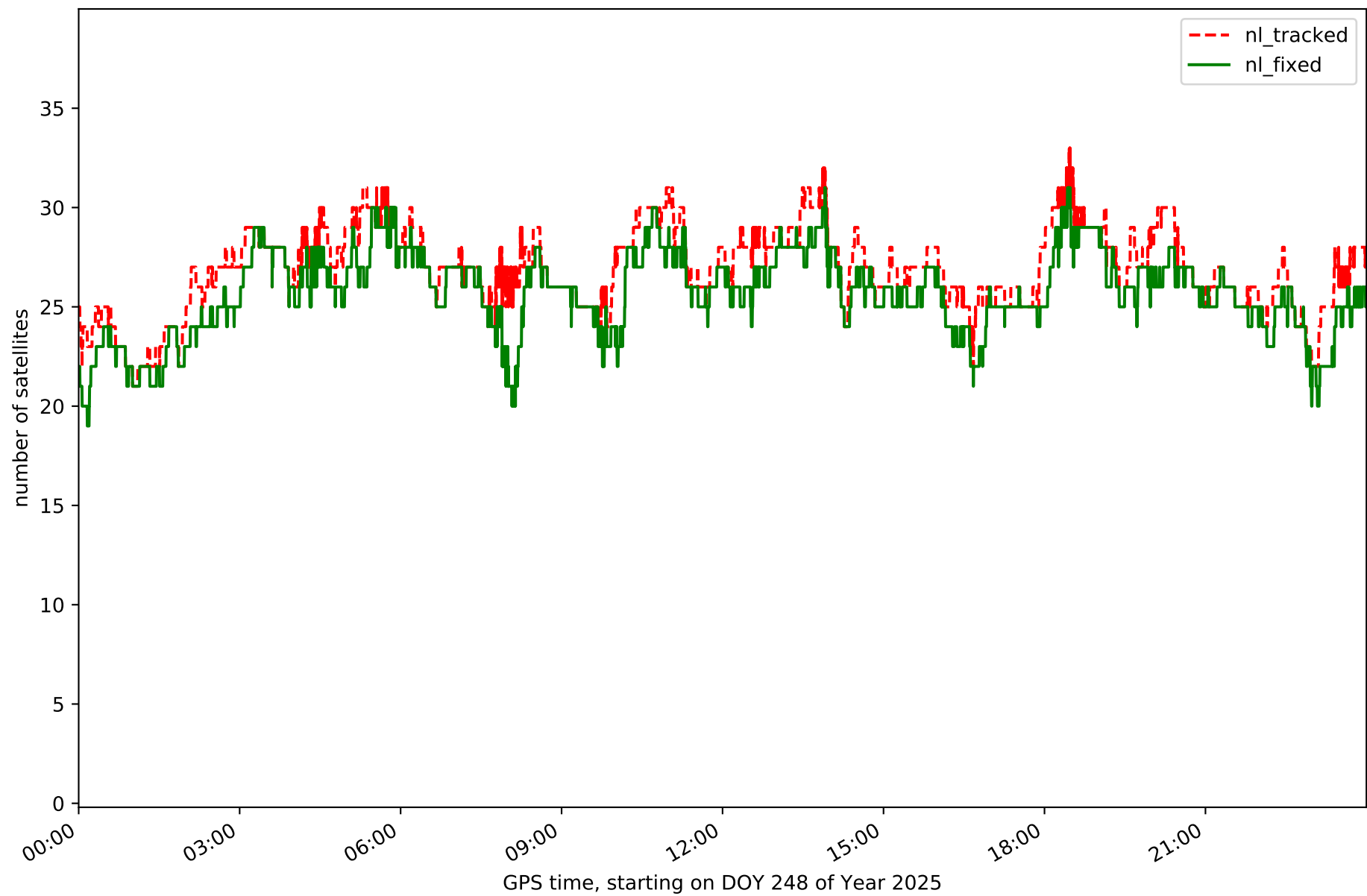
Station KAST in network NET8



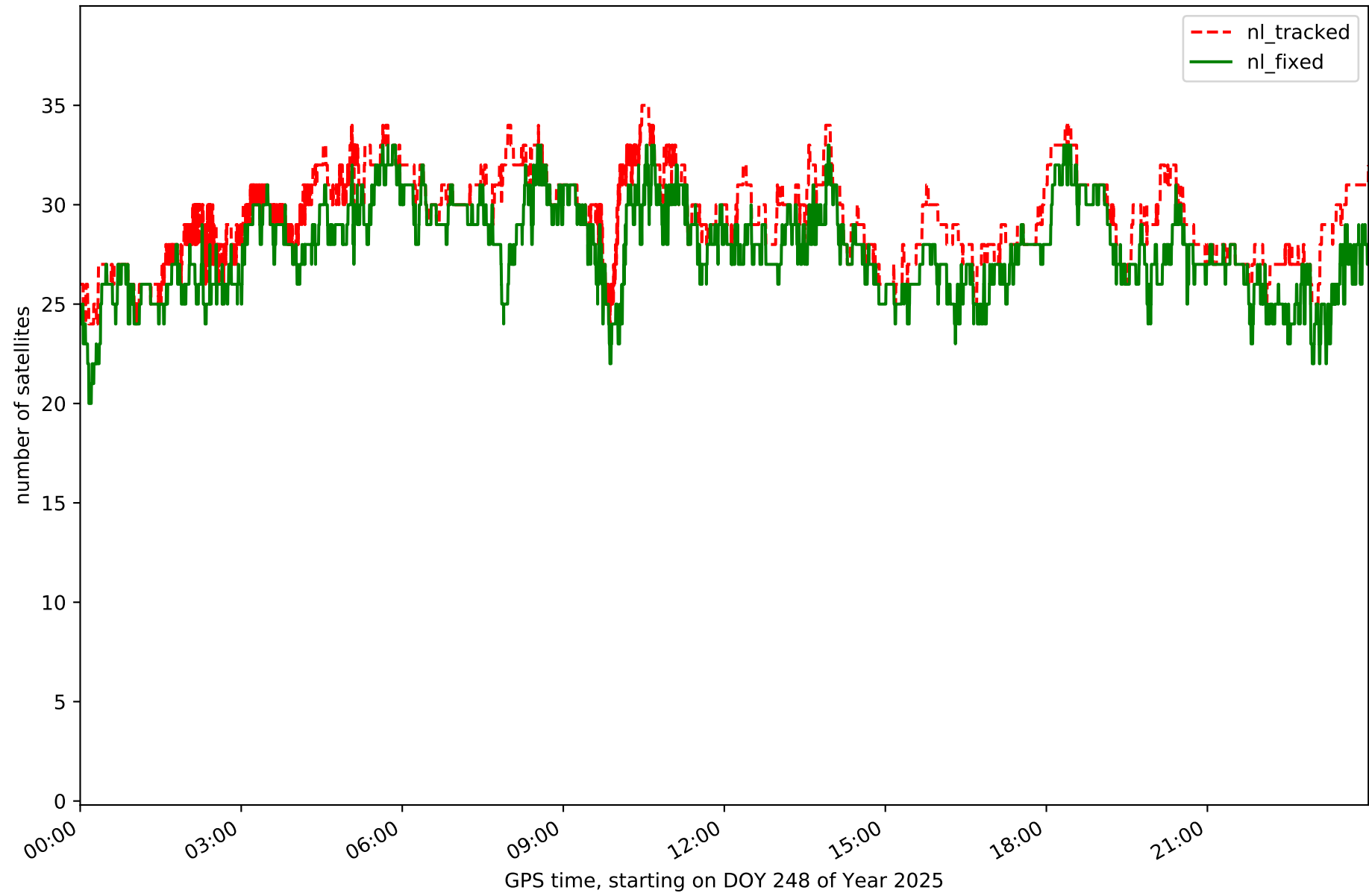
Station LEIT in network NET8



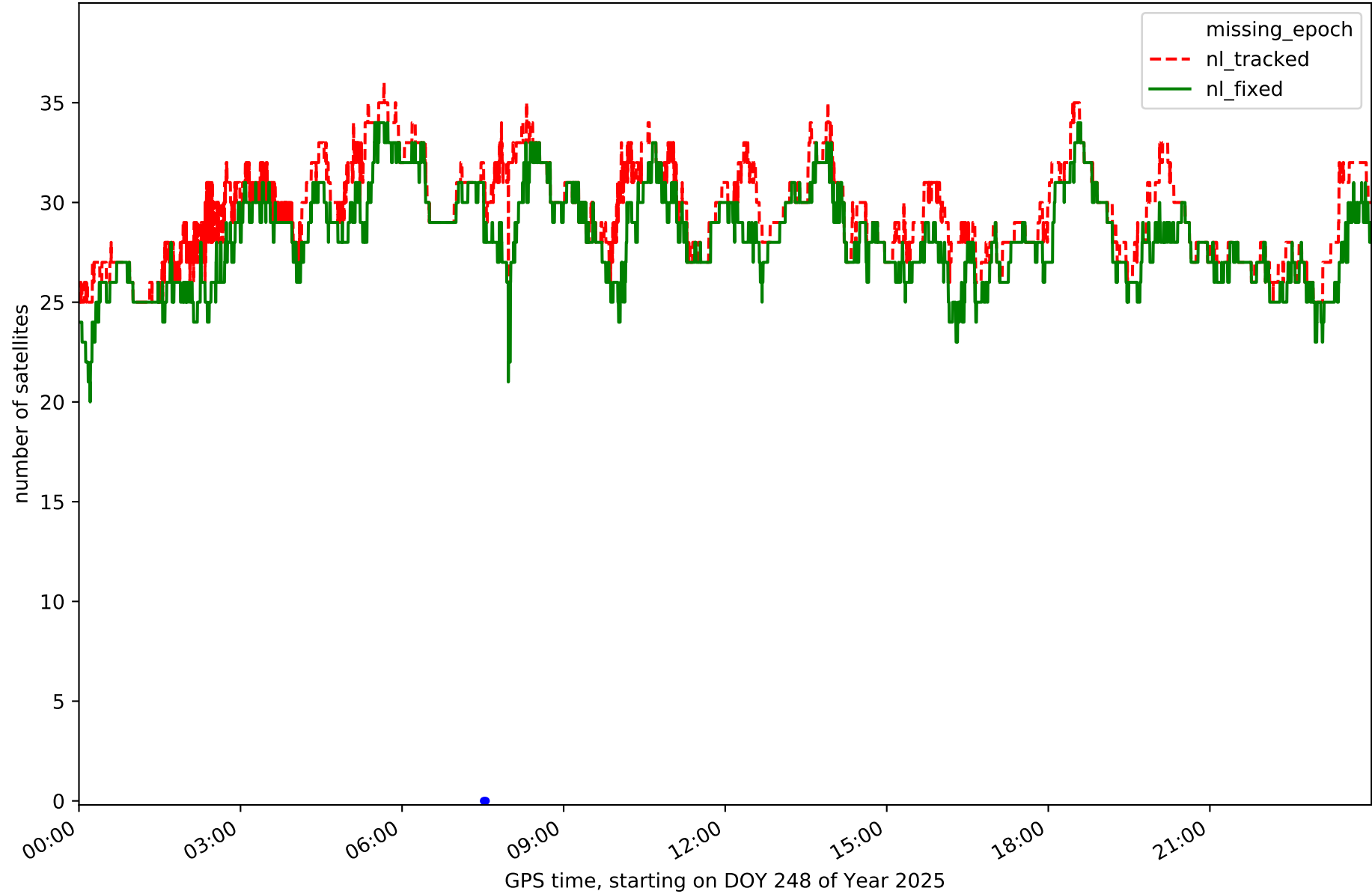
Station MIBR in network NET8



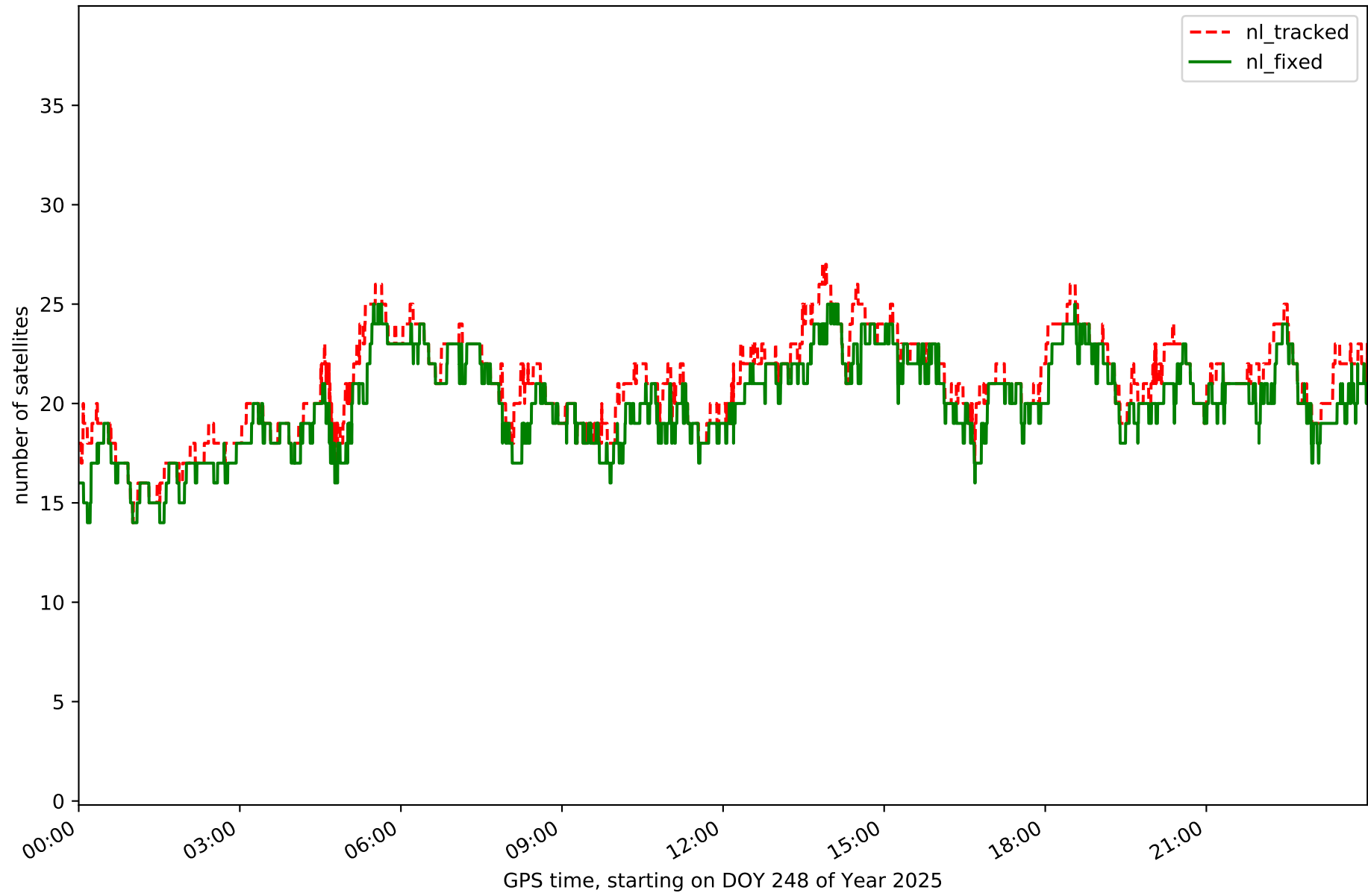
Station ORON in network NET8



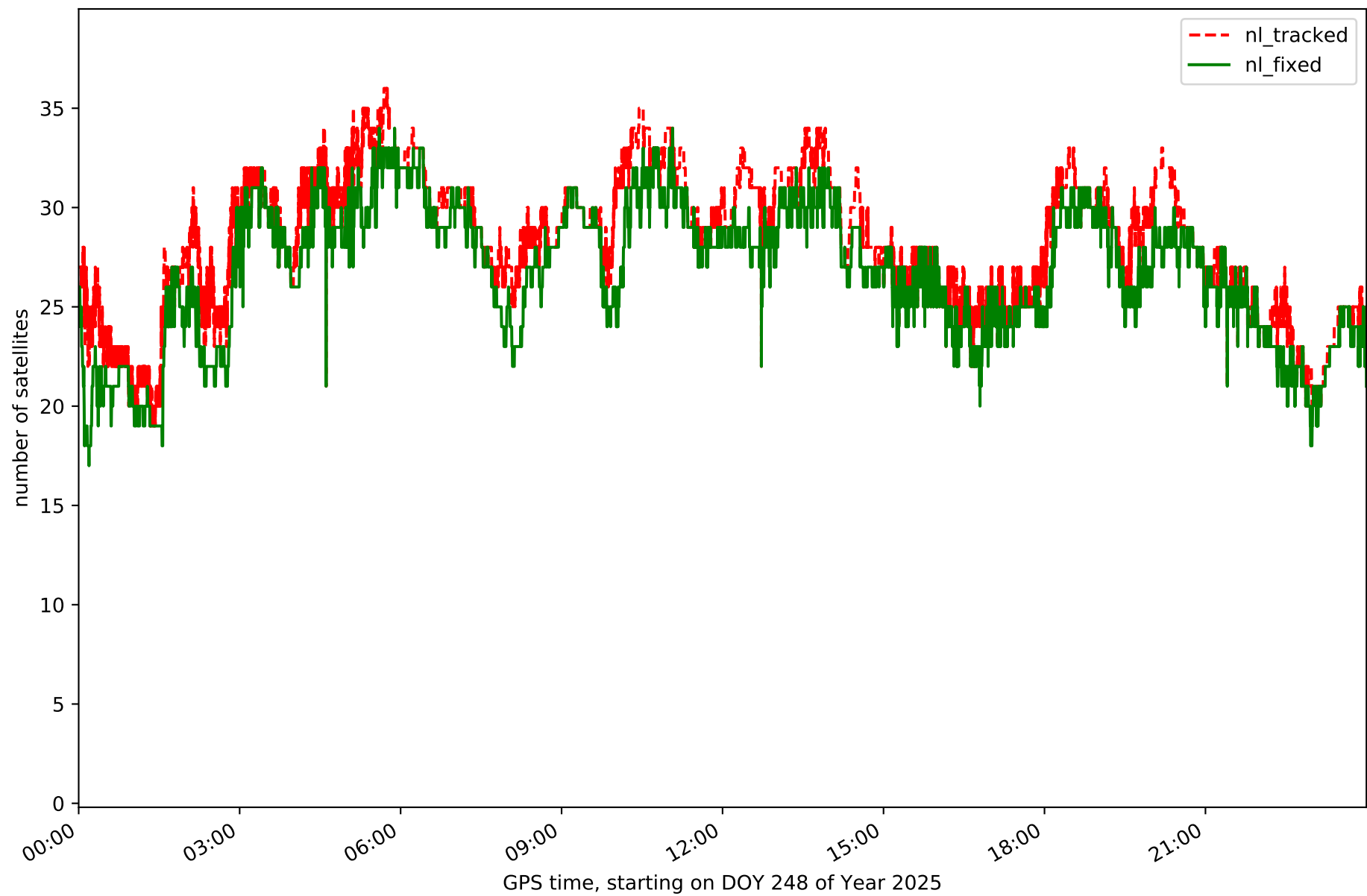
Station PASA in network NET8



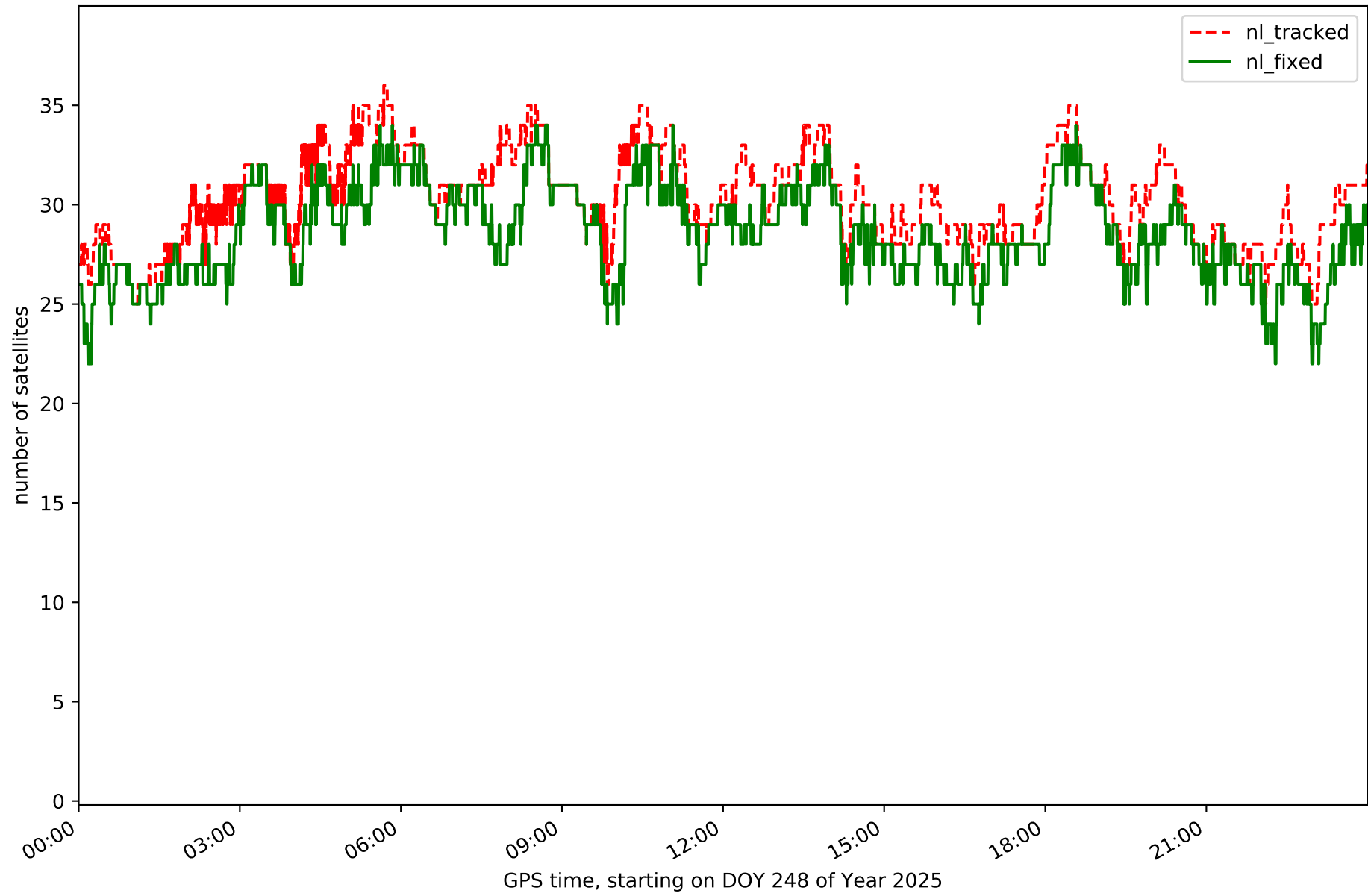
Station SOPU in network NET8



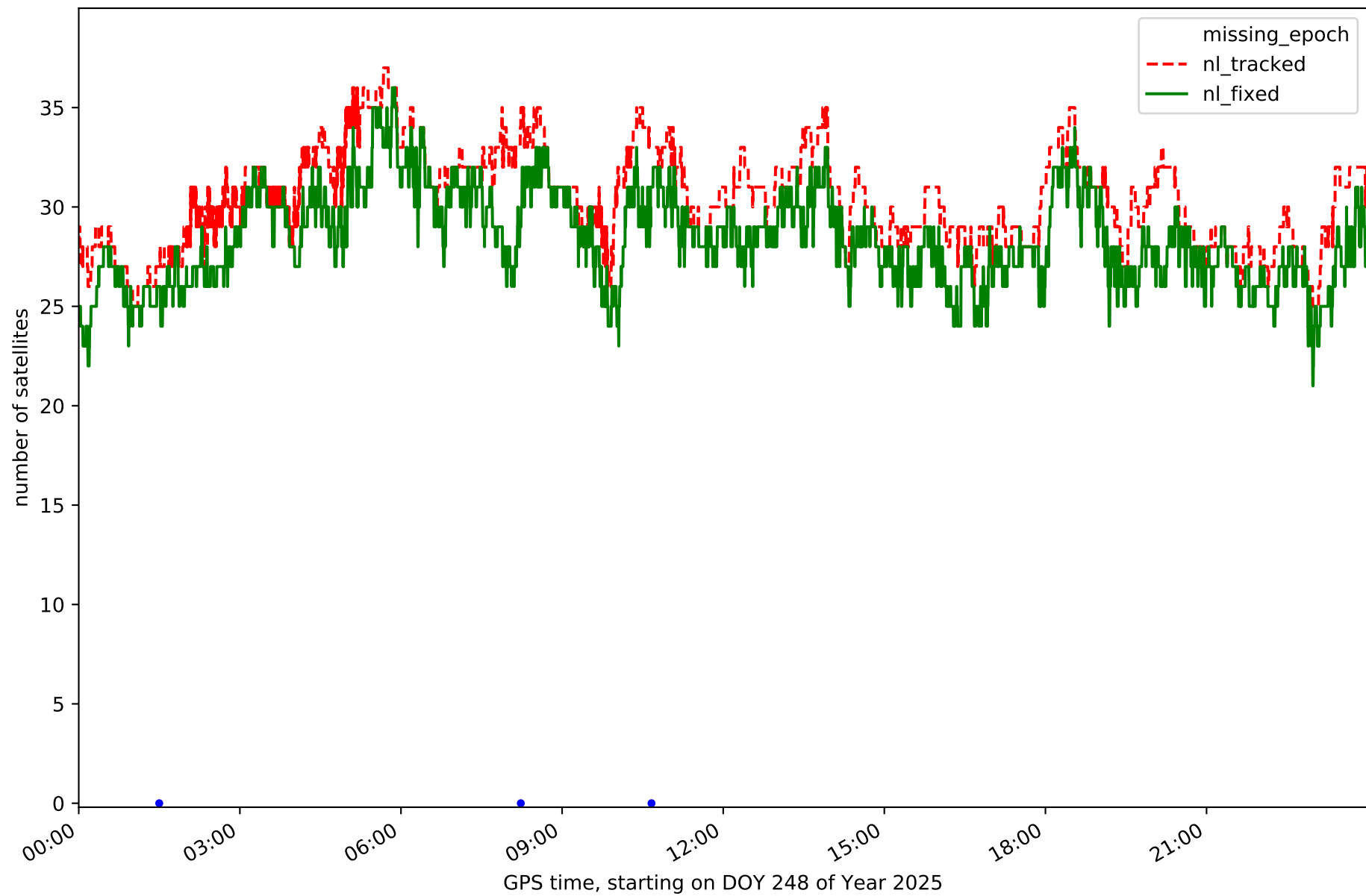
Station TAFE in network NET8



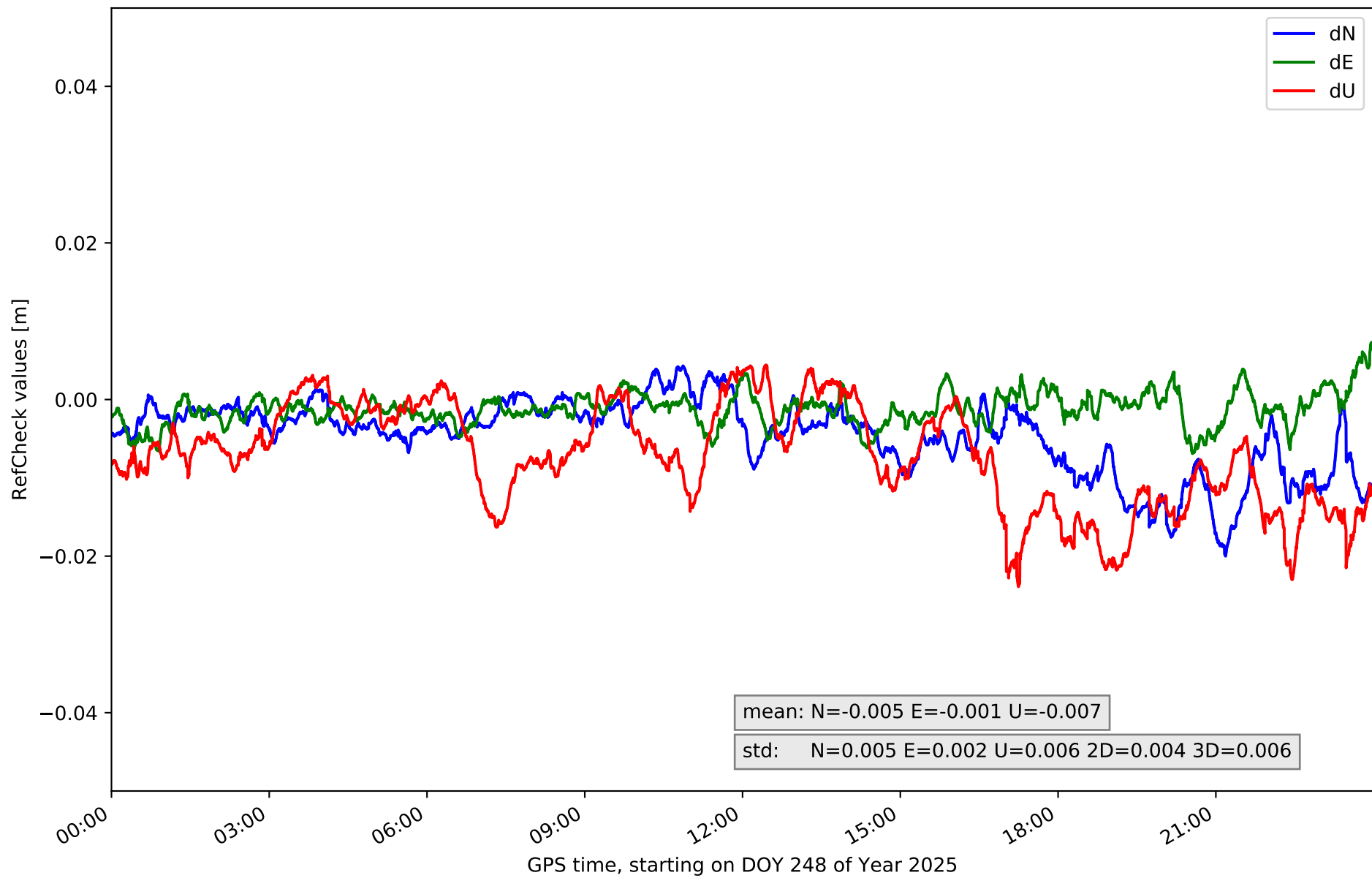
Station UPNA in network NET8



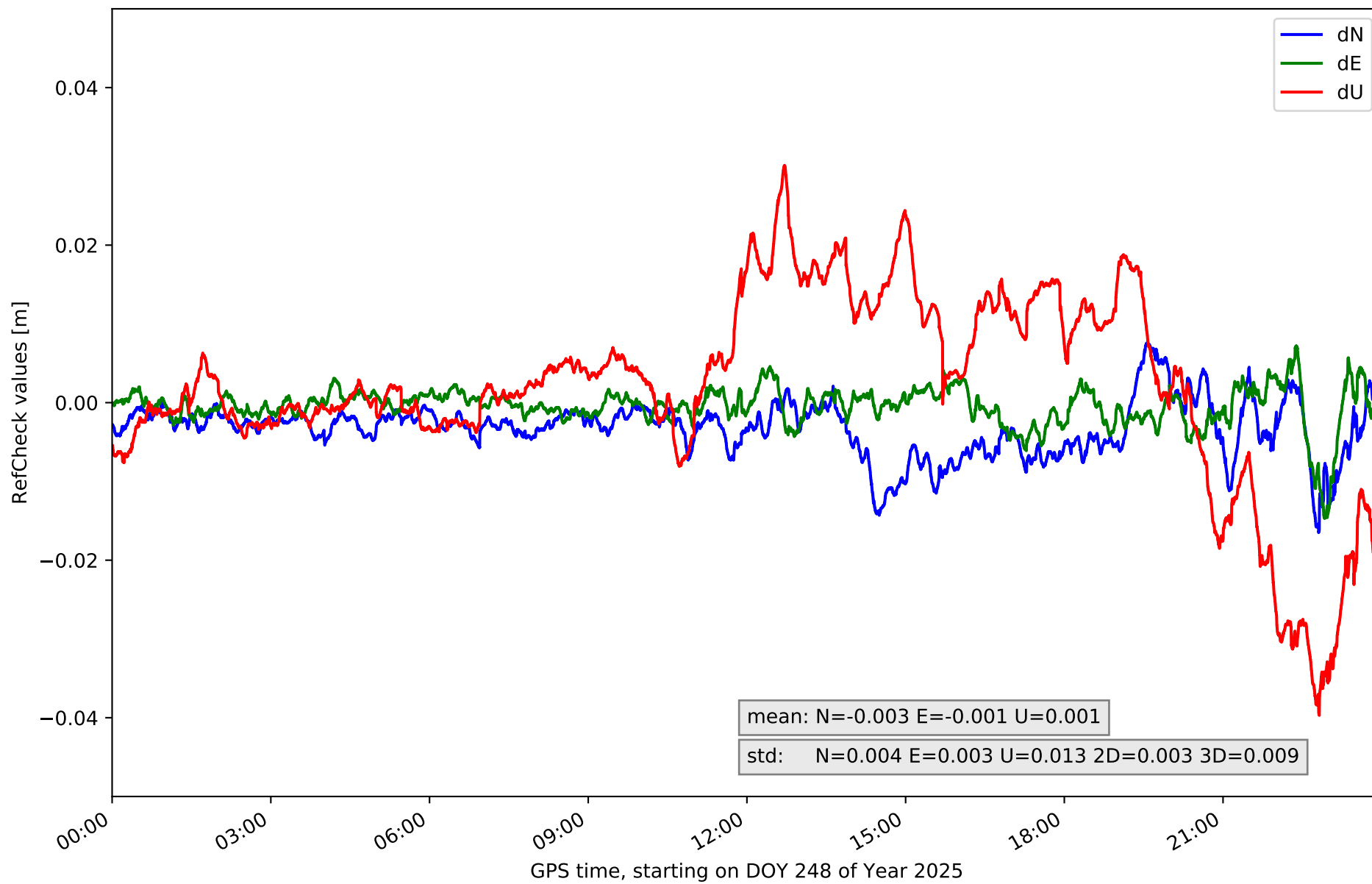
Station VITO in network NET8



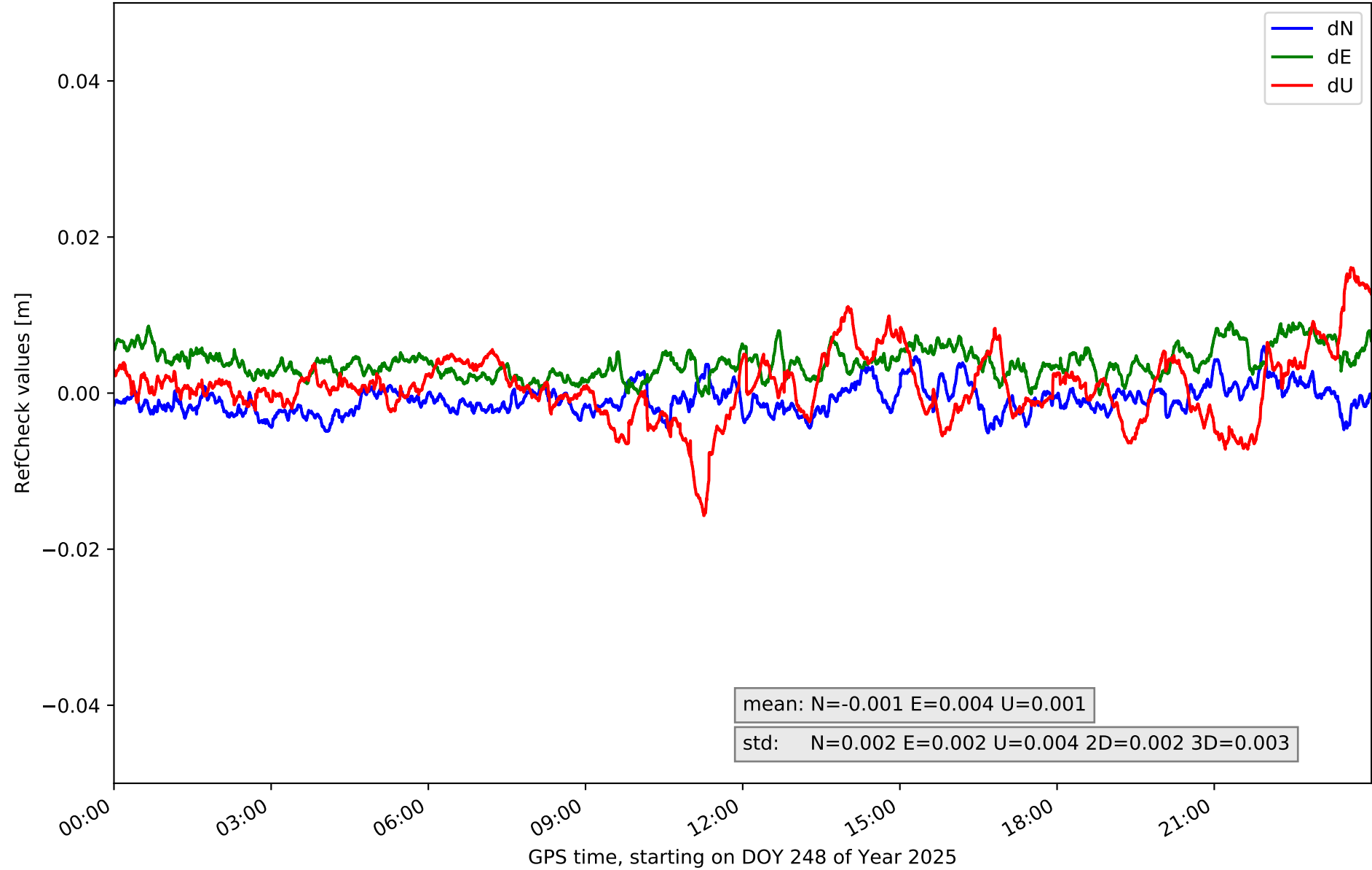
RefCheck for station ALDA in network NET8



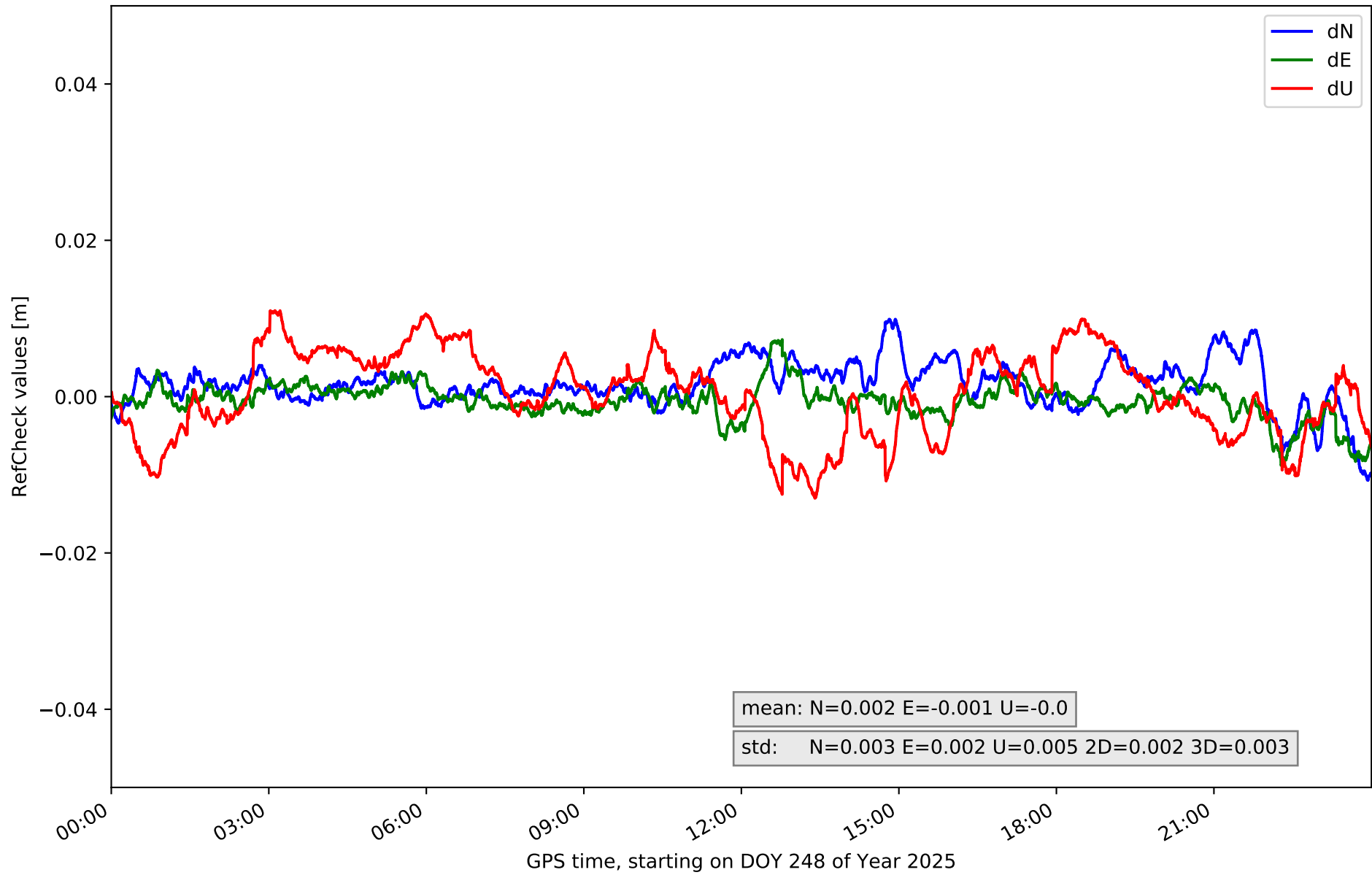
RefCheck for station ALSA in network NET8



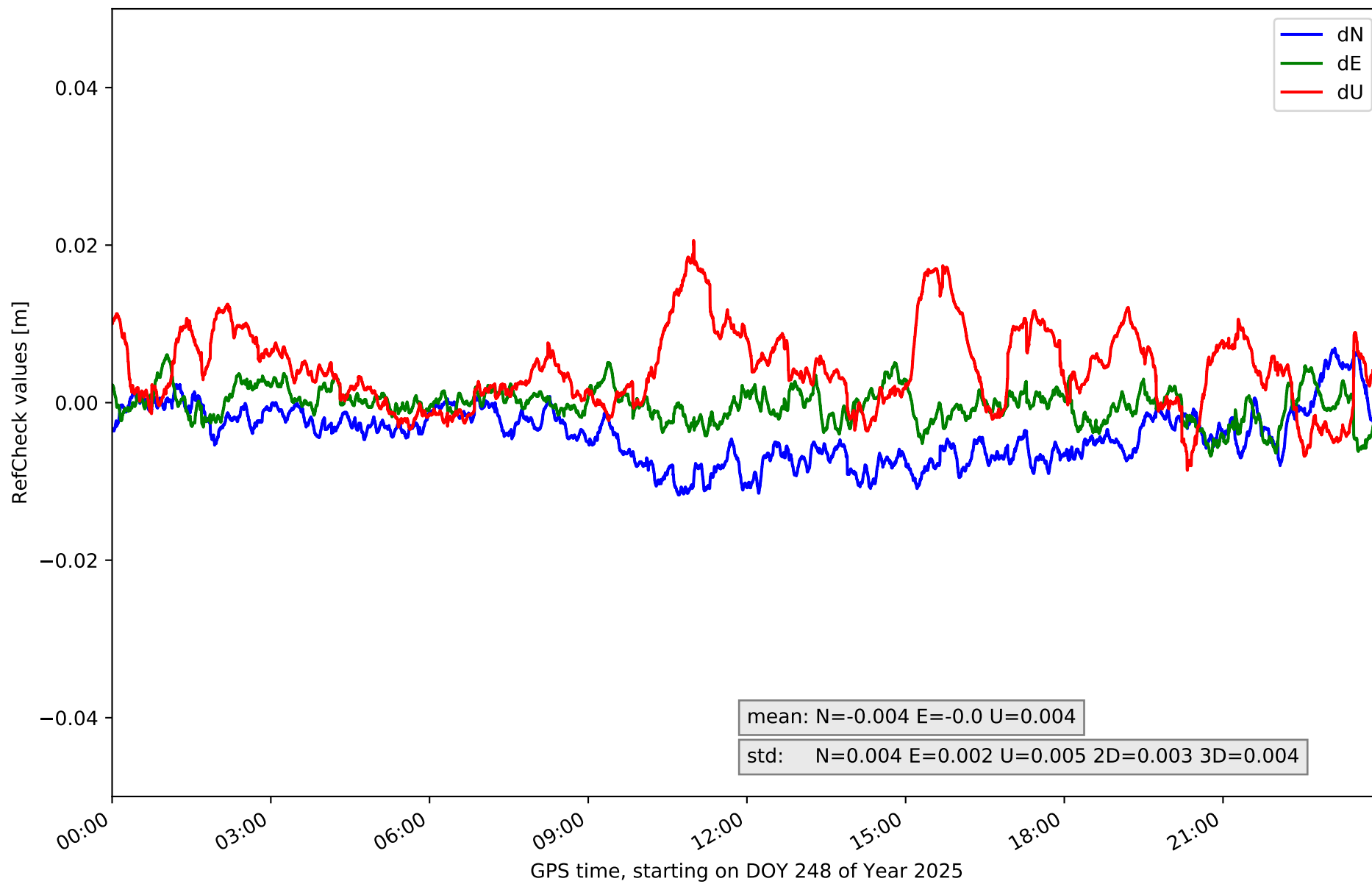
RefCheck for station AMUR in network NET8



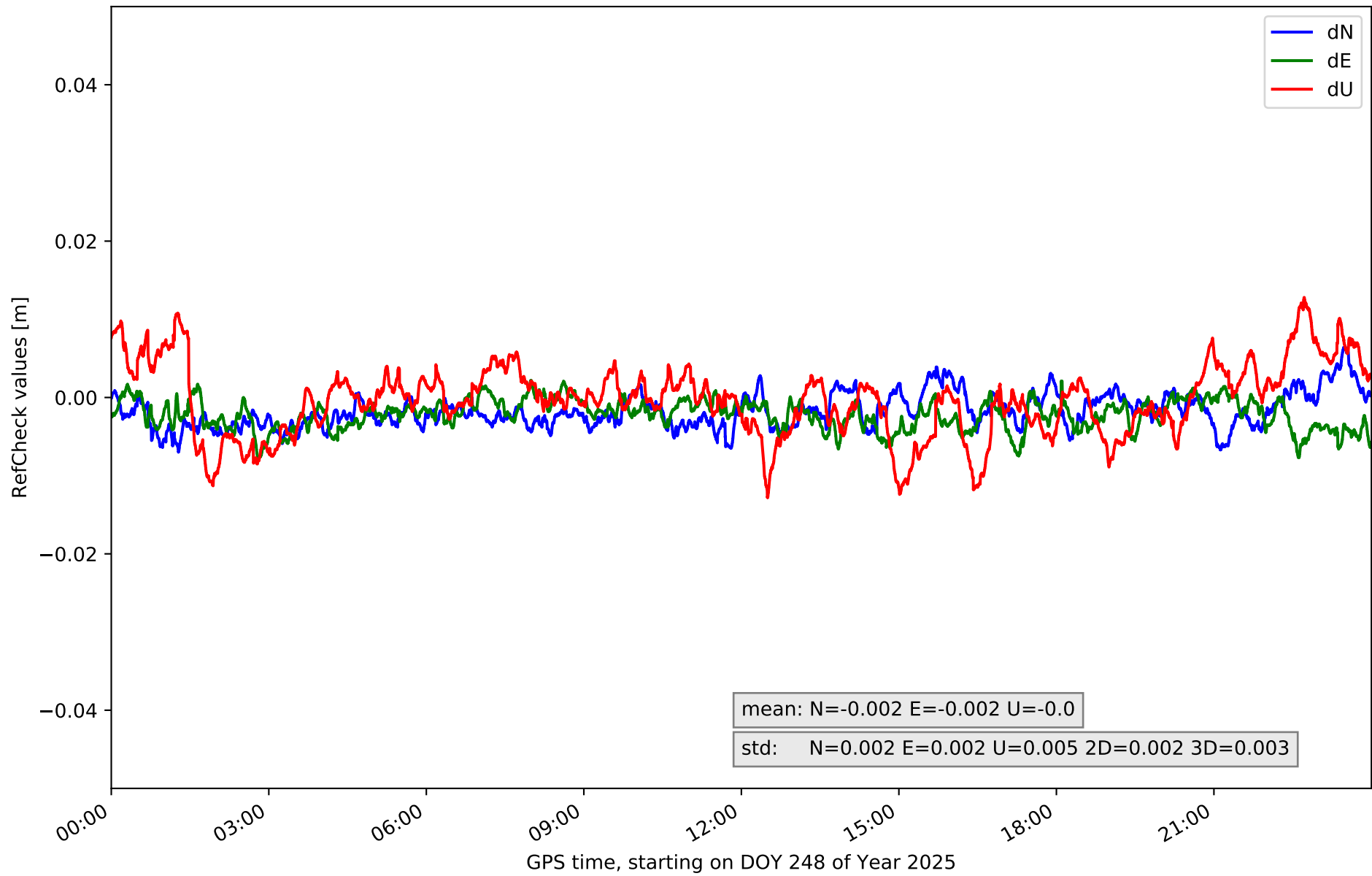
RefCheck for station ELGE in network NET8



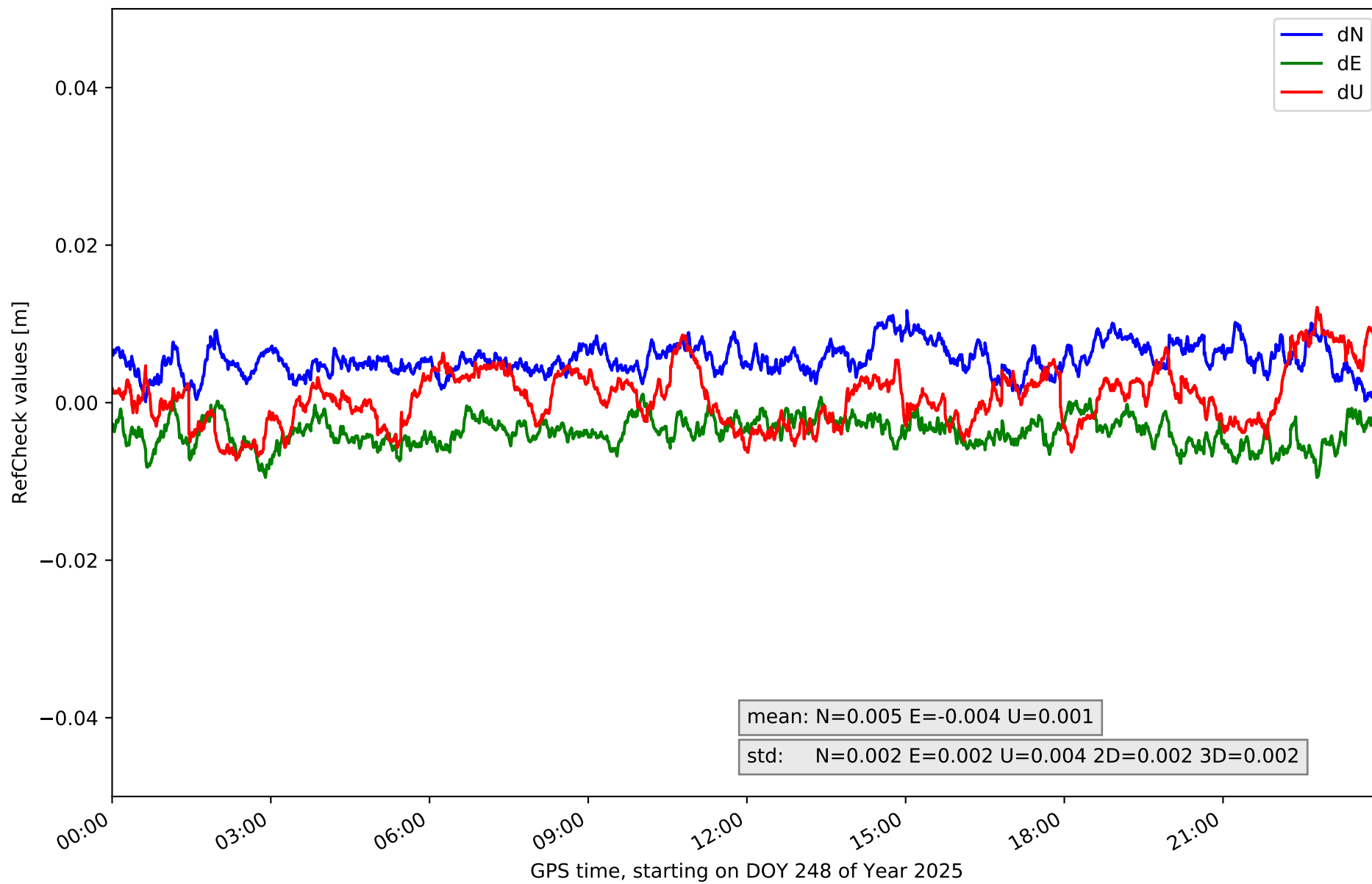
RefCheck for station ESTE in network NET8



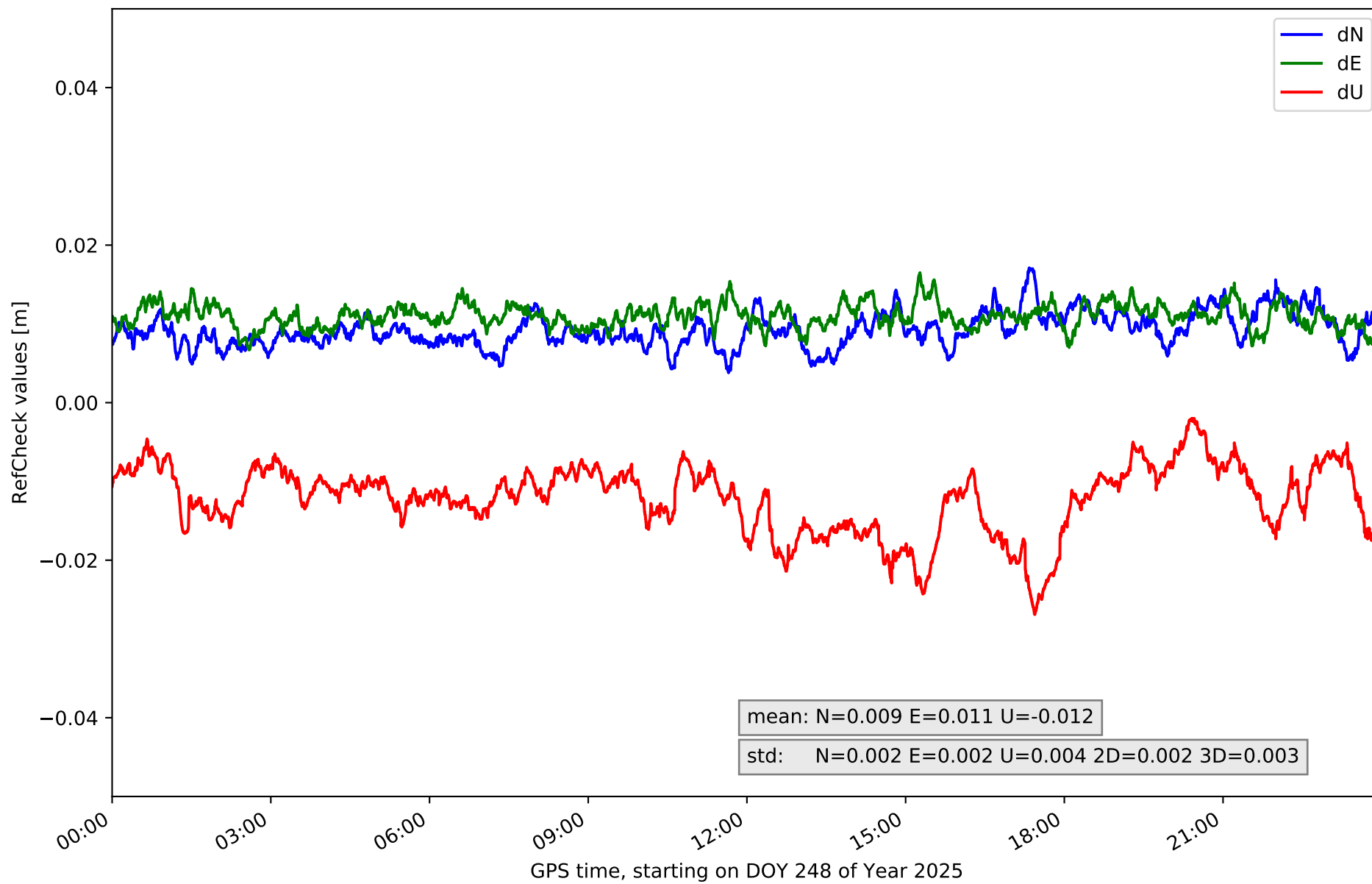
RefCheck for station HOND in network NET8



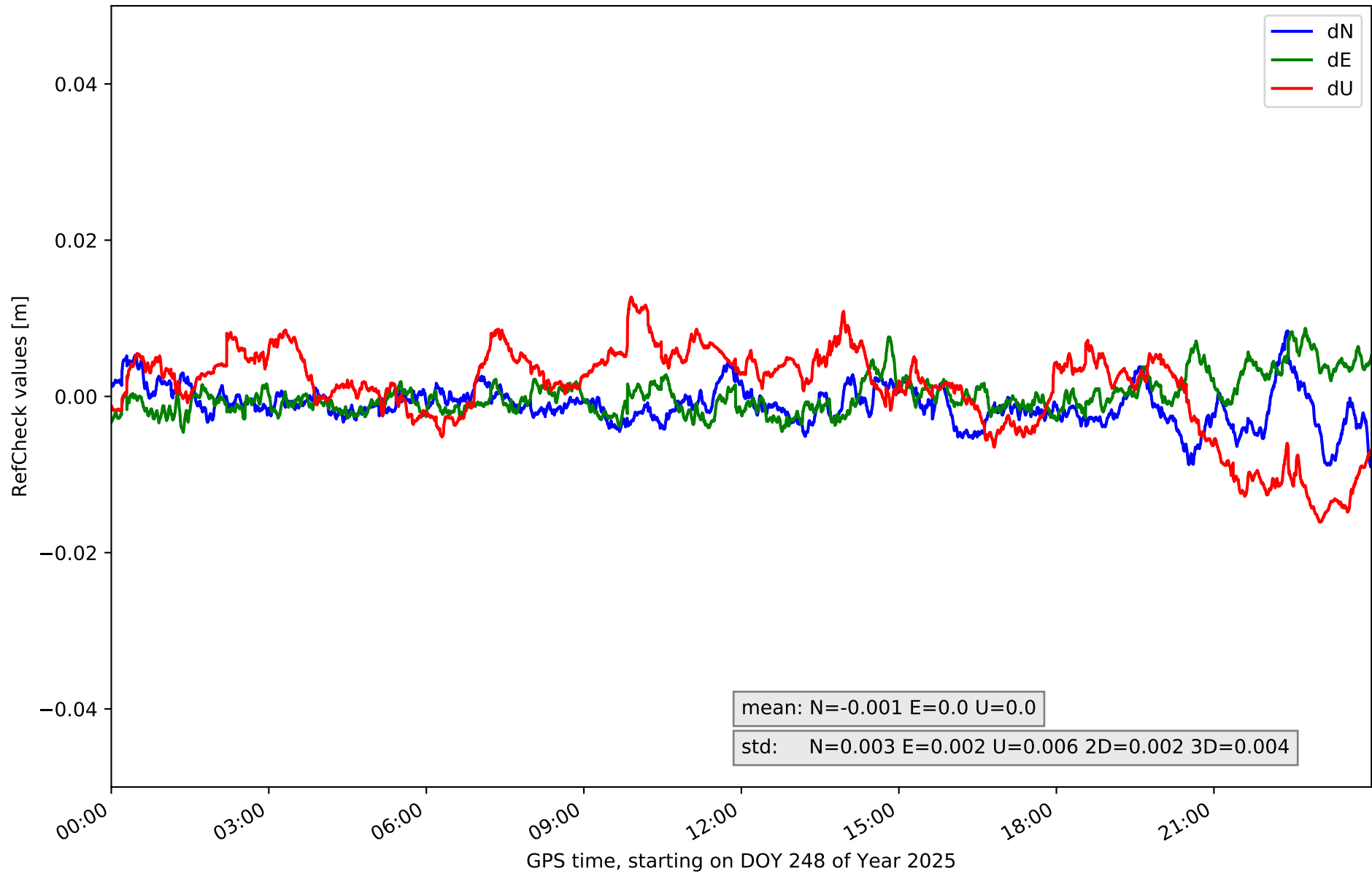
RefCheck for station ISPS in network NET8



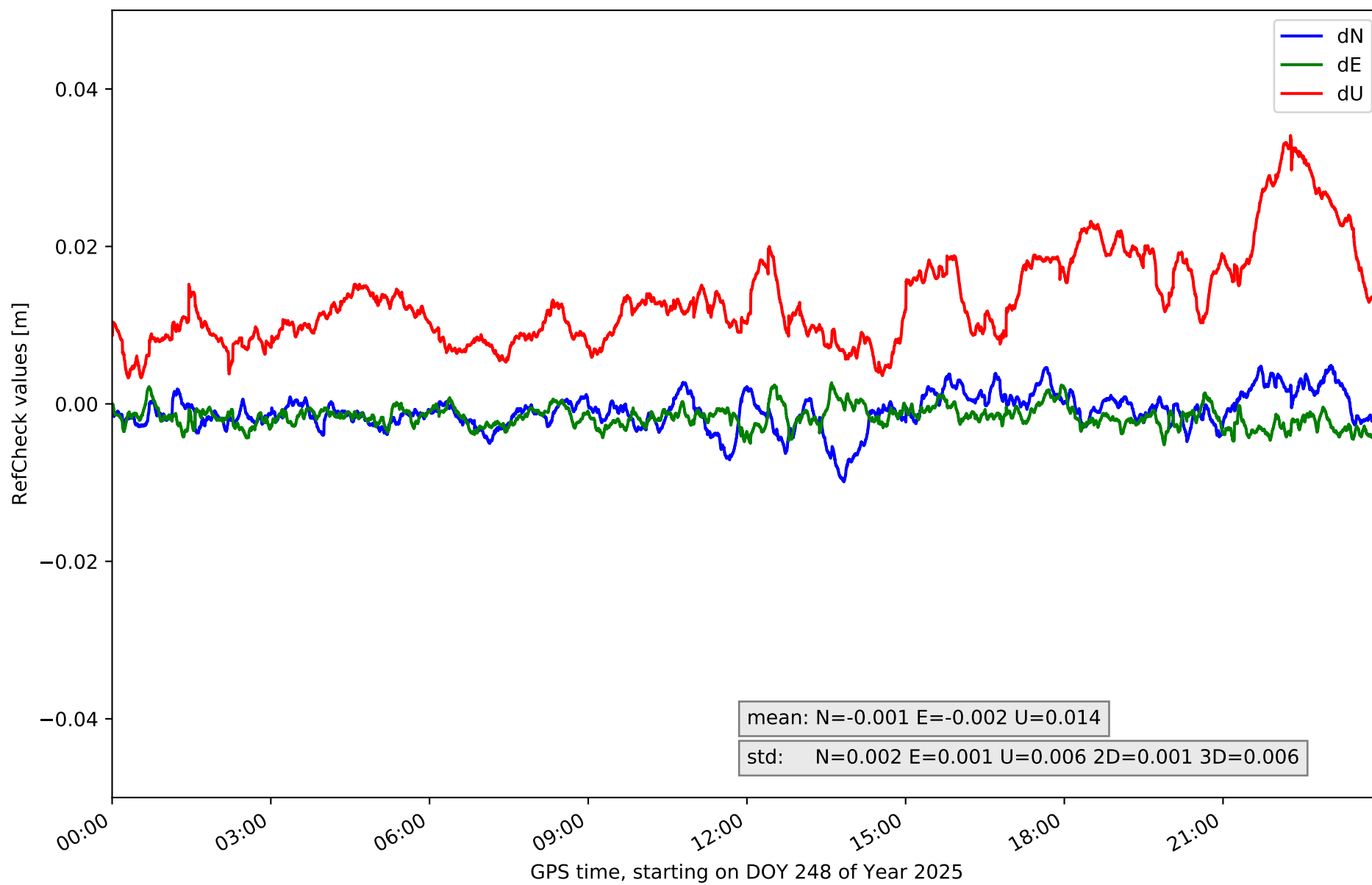
RefCheck for station KAST in network NET8



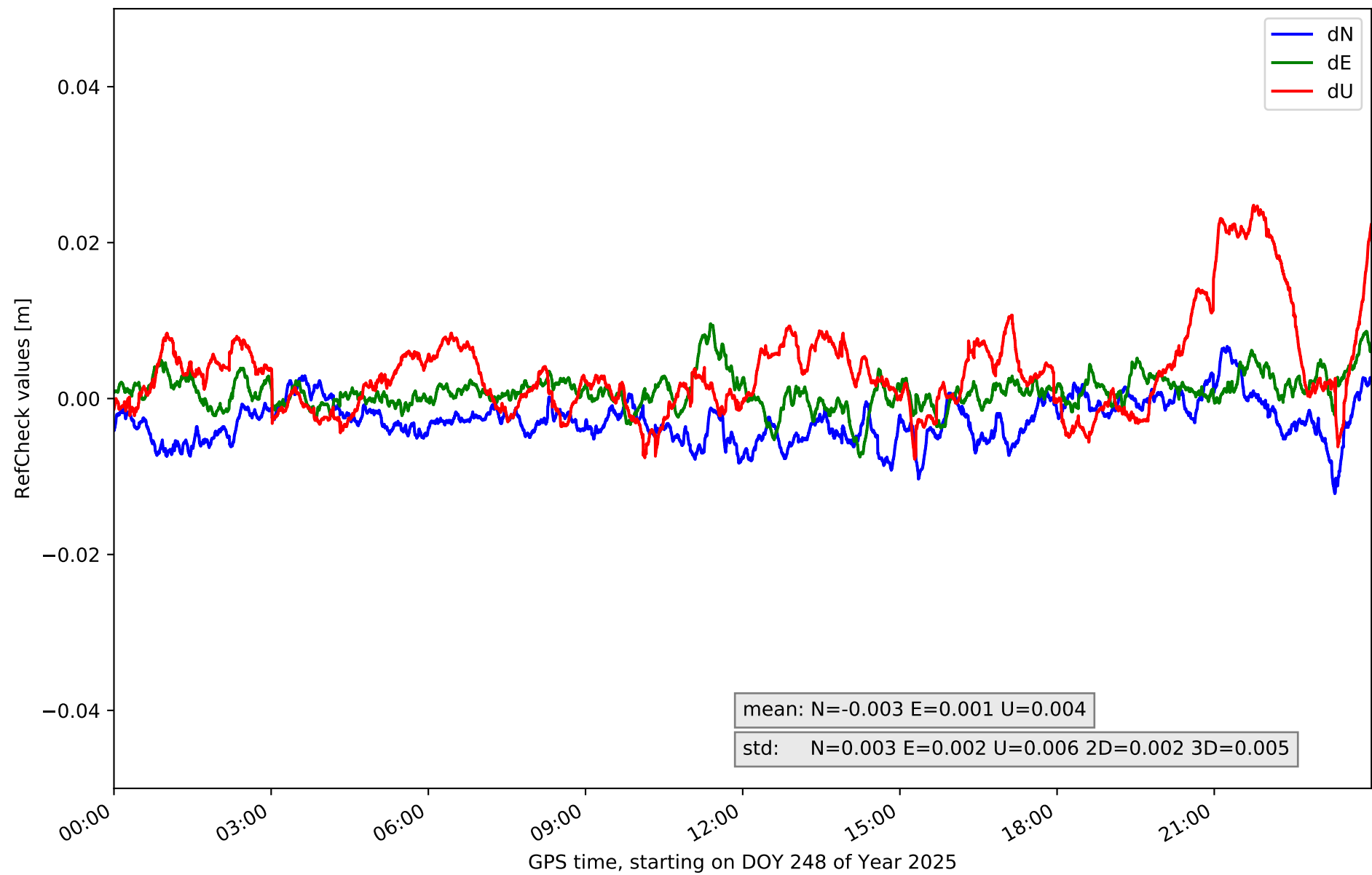
RefCheck for station LEIT in network NET8



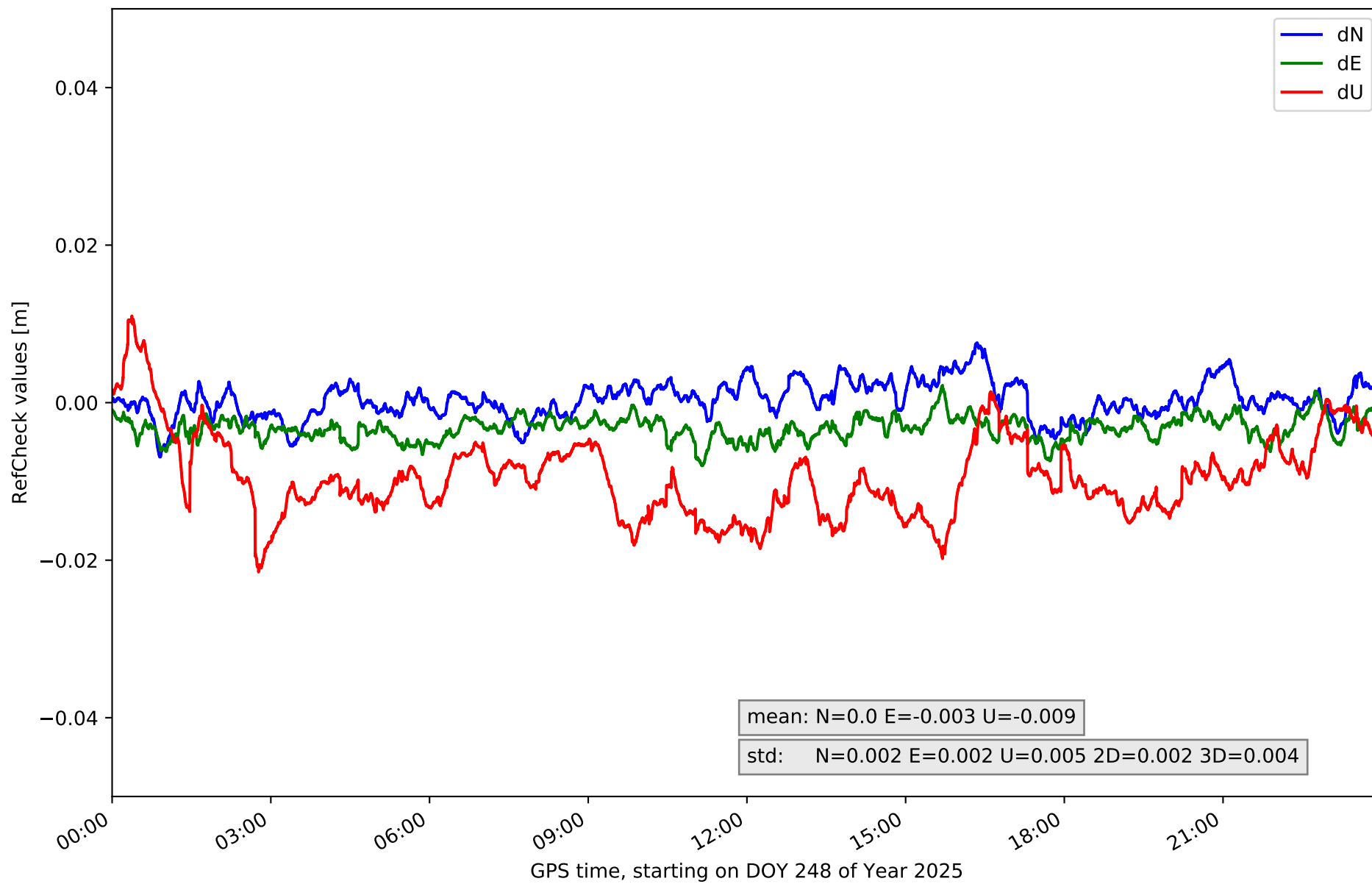
RefCheck for station MIBR in network NET8



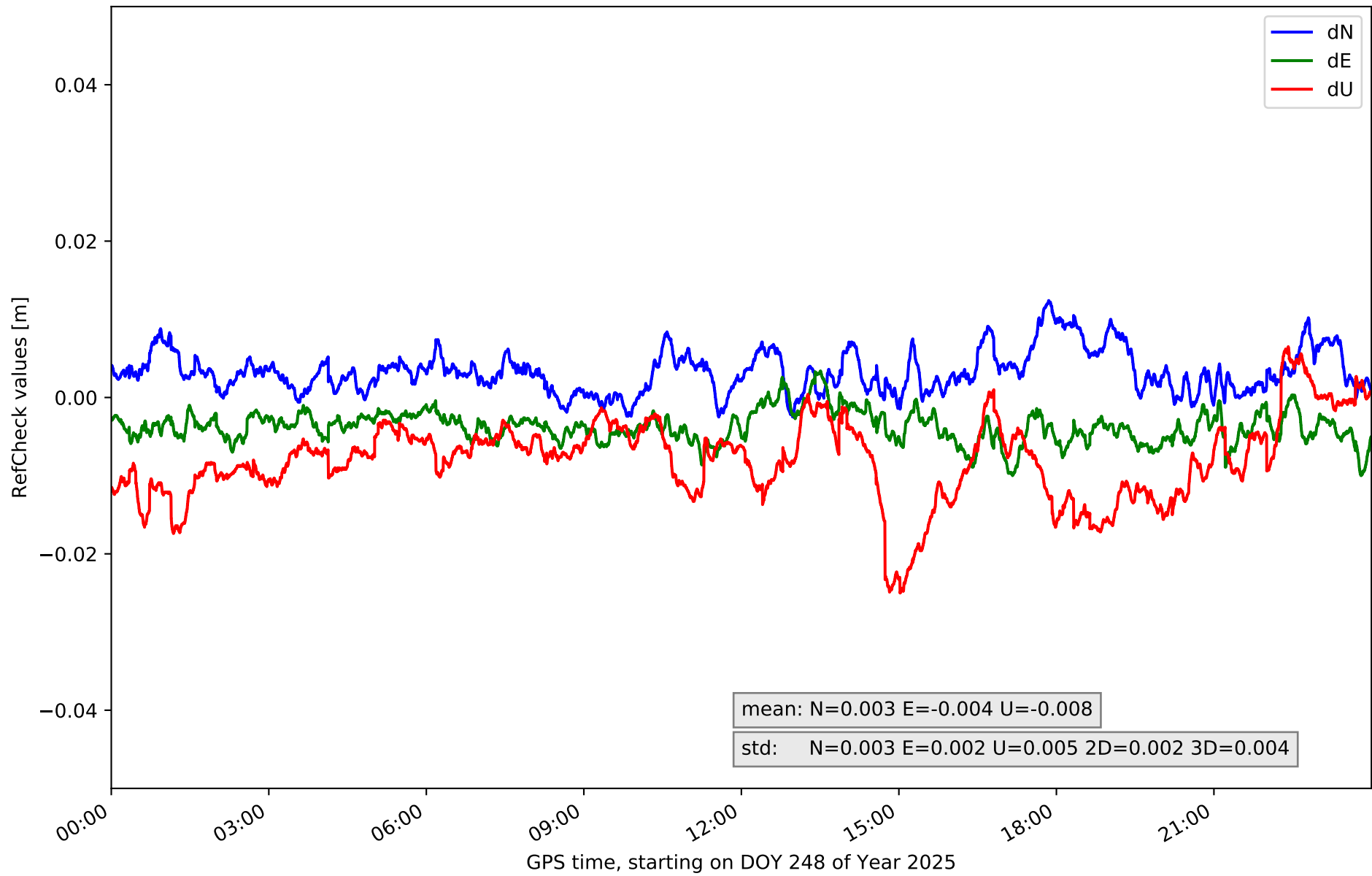
RefCheck for station ORON in network NET8



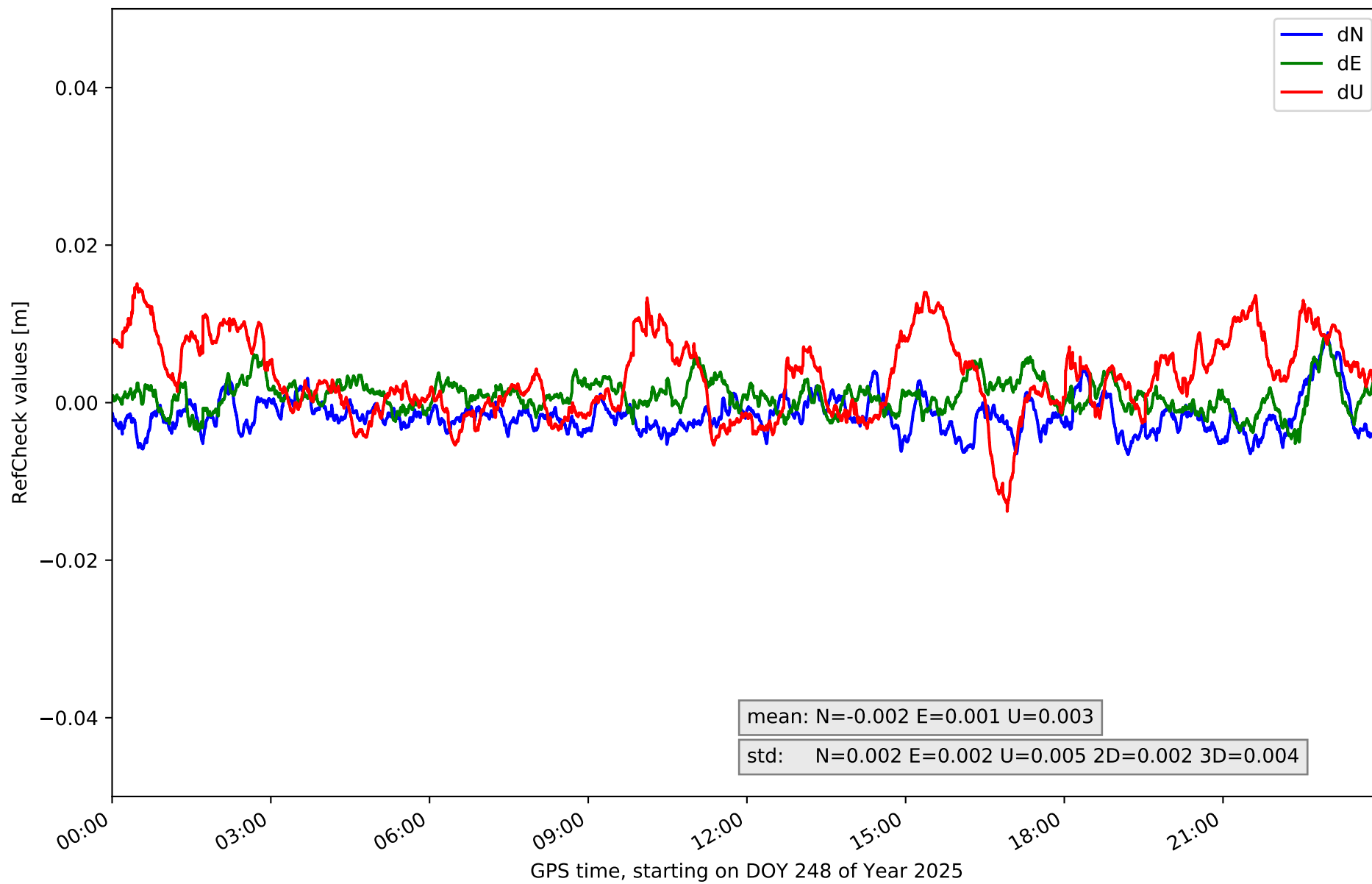
RefCheck for station PASA in network NET8



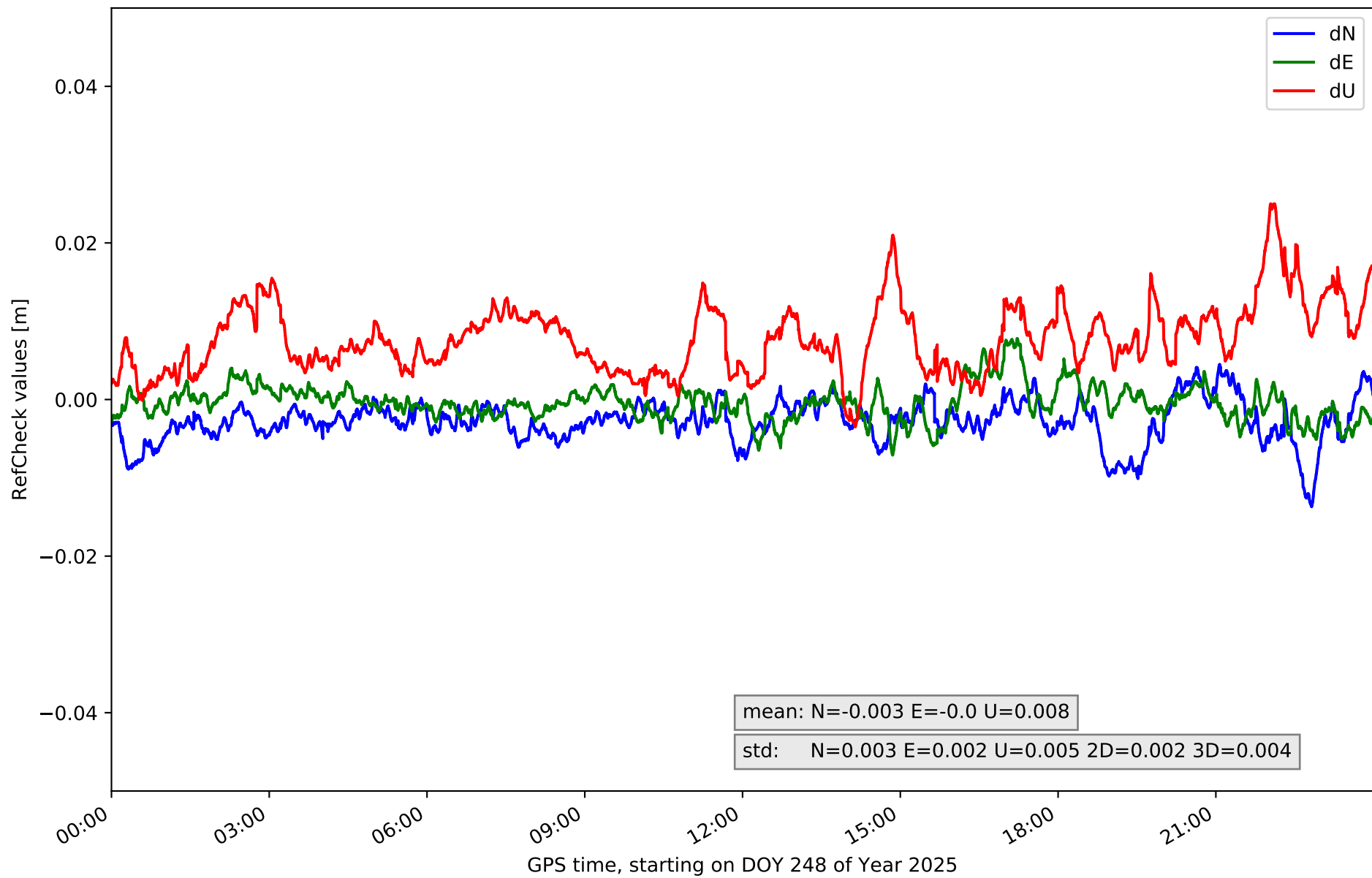
RefCheck for station SOPU in network NET8



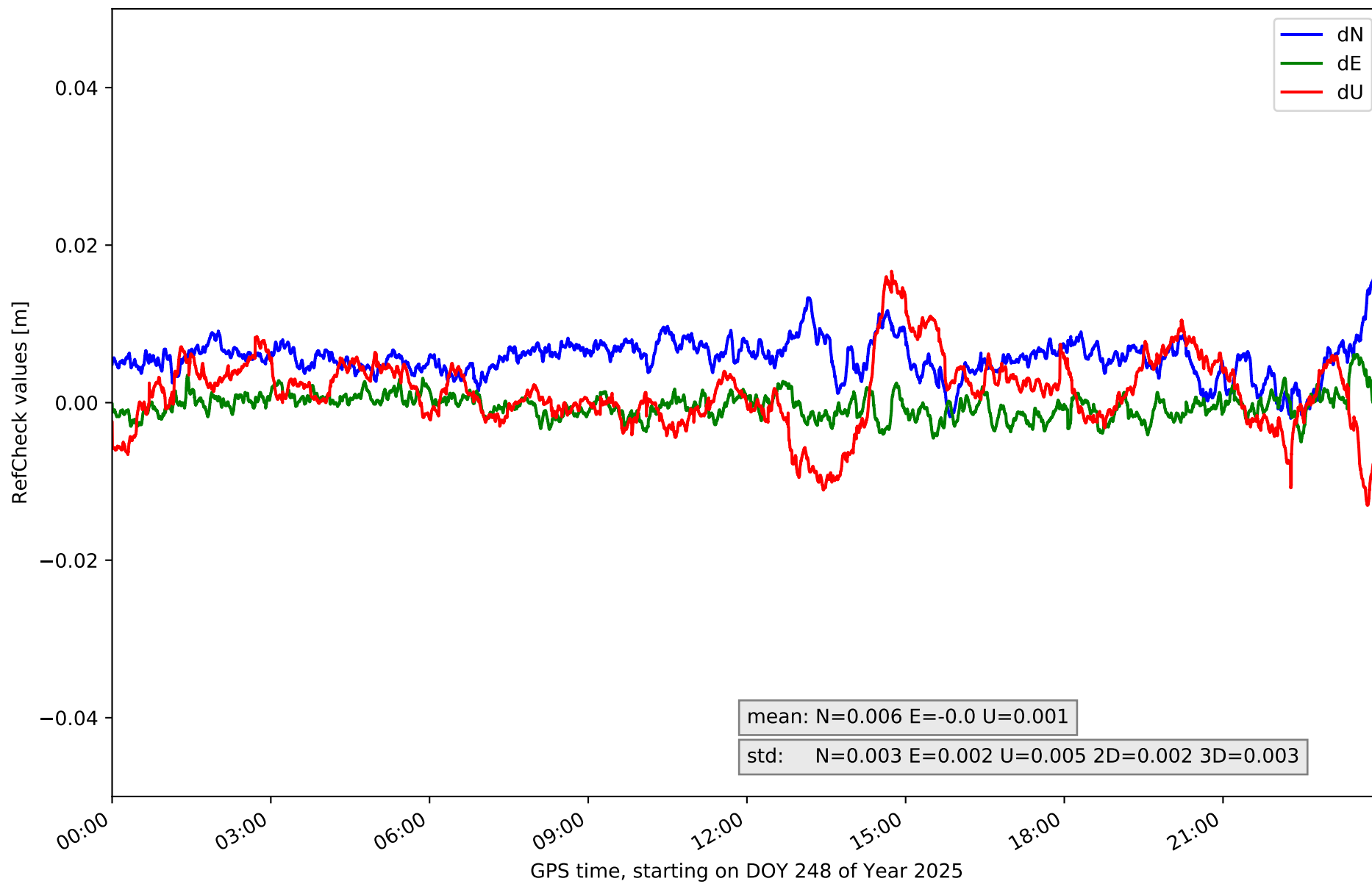
RefCheck for station TAFE in network NET8



RefCheck for station UPNA in network NET8



RefCheck for station VITO in network NET8



RefCheck values for network NET8

Station	Nmin	Nmax	Nstd	Emin	Emax	Estd	Umin	Umax	Ustd	std2D	std3D	#2D > 0.01	% 2D > 0.01	#3D > 0.02	% 3D > 0.02
ALDA	-0.02	0.004	0.005	-0.007	0.007	0.002	-0.024	0.004	0.006	0.004	0.006	7872	17.2	4275	9.3
ALSA	-0.017	0.008	0.004	-0.015	0.007	0.003	-0.04	0.03	0.013	0.003	0.009	3263	7.1	6310	13.8
AMUR	-0.005	0.006	0.002	-0.0	0.009	0.002	-0.016	0.016	0.004	0.002	0.003	0	0.0	0	0.0
ELGE	-0.011	0.01	0.003	-0.009	0.007	0.002	-0.013	0.011	0.005	0.002	0.003	808	1.8	0	0.0
ESTE	-0.012	0.007	0.004	-0.007	0.006	0.002	-0.009	0.021	0.005	0.003	0.004	2337	5.1	273	0.6
HOND	-0.007	0.006	0.002	-0.008	0.002	0.002	-0.013	0.013	0.005	0.002	0.003	0	0.0	0	0.0
ISPS	0.0	0.012	0.002	-0.009	0.001	0.002	-0.007	0.012	0.004	0.002	0.002	3300	7.2	0	0.0
KAST	0.004	0.017	0.002	0.007	0.017	0.002	-0.027	-0.002	0.004	0.002	0.003	45702	99.9	15207	33.2
LEIT	-0.009	0.008	0.003	-0.005	0.009	0.002	-0.016	0.013	0.006	0.002	0.004	100	0.2	0	0.0
MIBR	-0.01	0.005	0.002	-0.005	0.003	0.001	0.003	0.034	0.006	0.001	0.006	0	0.0	6014	13.1
ORON	-0.012	0.007	0.003	-0.007	0.01	0.002	-0.008	0.025	0.006	0.002	0.005	412	0.9	2769	6.1
PASA	-0.007	0.008	0.002	-0.008	0.002	0.002	-0.021	0.011	0.005	0.002	0.004	0	0.0	295	0.6
SOPU	-0.003	0.012	0.003	-0.01	0.003	0.002	-0.025	0.006	0.005	0.002	0.004	2019	4.4	1216	2.7
TAFA	-0.007	0.009	0.002	-0.005	0.009	0.002	-0.014	0.015	0.005	0.002	0.004	455	1.0	0	0.0
UPNA	-0.014	0.004	0.003	-0.007	0.008	0.002	-0.004	0.025	0.005	0.002	0.004	894	2.0	1000	2.2
VITO	-0.002	0.024	0.003	-0.005	0.006	0.002	-0.013	0.017	0.005	0.002	0.003	1694	3.7	209	0.5
Mean	-0.008	0.009	0.003	-0.006	0.007	0.002	-0.015	0.016	0.006	0.002	0.004	4303.5	9.4	2348.0	5.1
Min/Max	-0.02	0.024	0.005	-0.015	0.017	0.003	-0.04	0.034	0.013	0.004	0.009	45702	99.9	15207	33.2

fixing statistic for network NET8

fixing percentage of	all GNSS	G	R	E	C
using threshold 0.3	95.3	95.3	96.5	96.2	93.5
considering satellites with dual-frequency fixed	94.1	94.3	95.4	95.1	92.0
considering all signals separately	94.0	94.2	95.4	95.2	91.3