

summary for network NET8

timeperiod chosen: from 2025-04-16-00:00:00 until 2025-04-16-23:59:57

average update rate (durations larger than 15 seconds considered as observation gap): 2.4 seconds

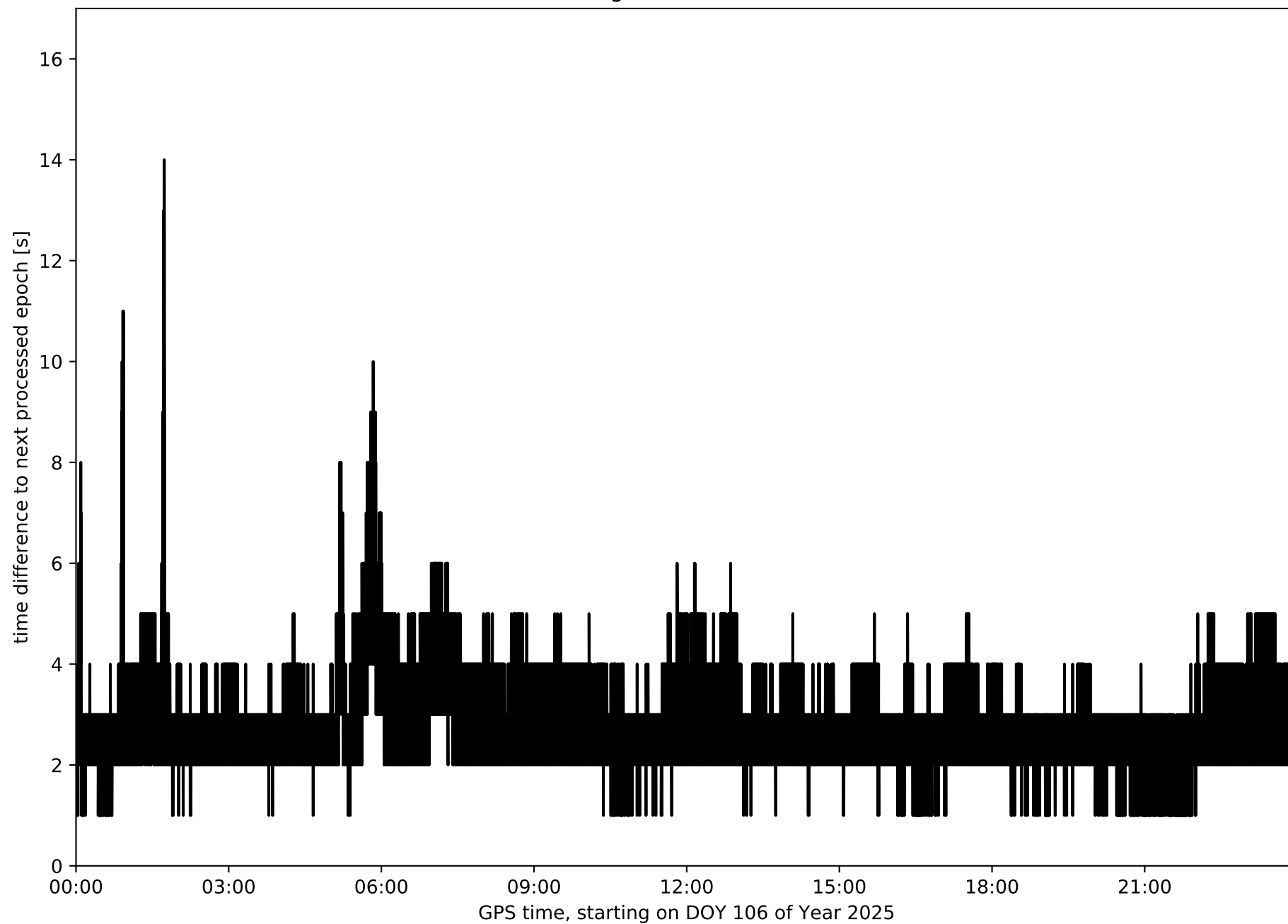
average fixing percentage with threshold set to 0.3: 94.5 percent

stations available: 20 of 20

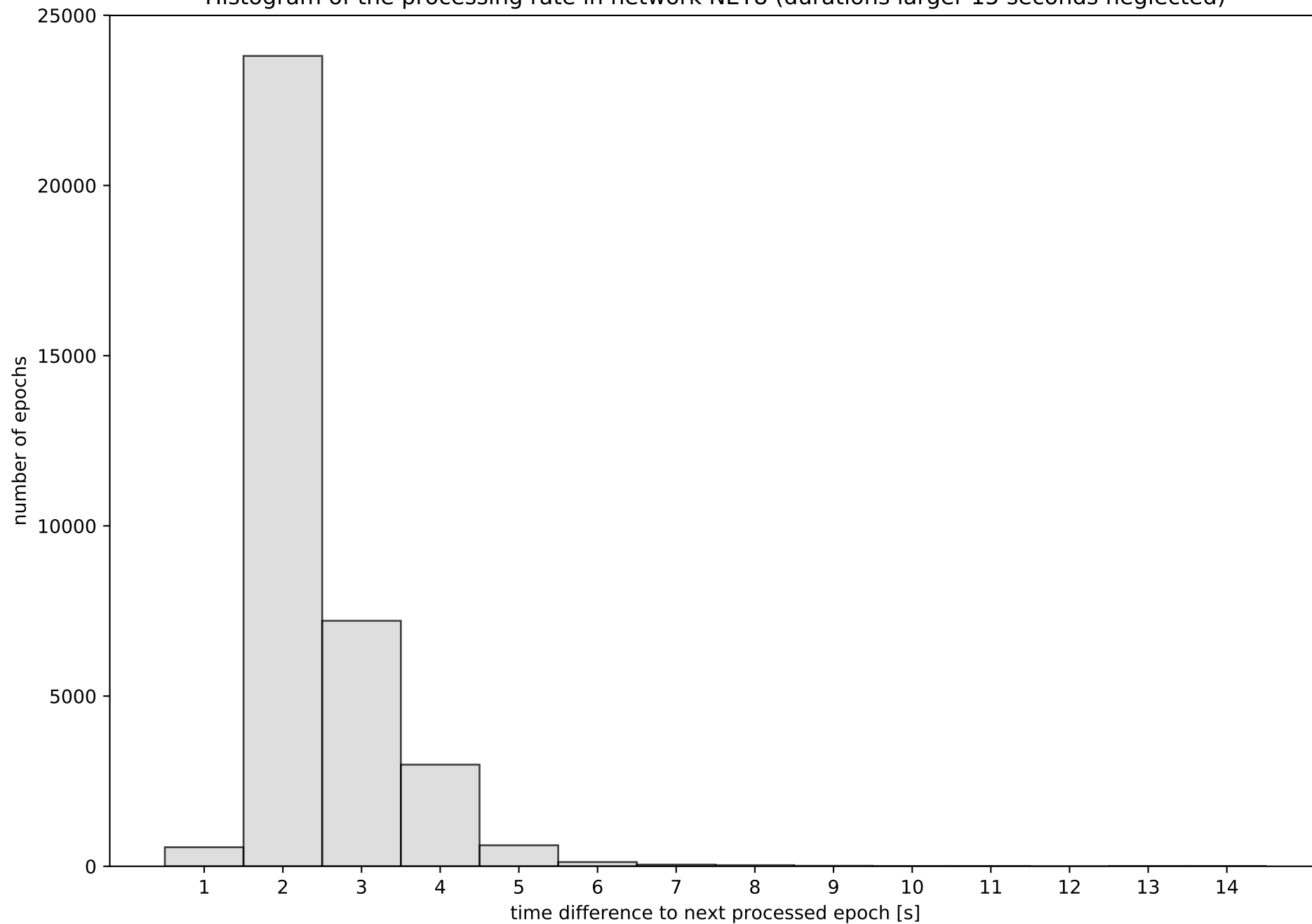
station information:

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 ELCI:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR30	height: 525.694
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 LANT:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR30	height: 532.459
station LEIT:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR50	height: 530.056
station LOSA:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR50	height: 510.244
station ORON:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR50	height: 204.825
station PASA:	antenna: LEIAR20	LEIM	receiver: LEICA GR30	height: 67.372
station RIO1:	antenna: LEIAR25.R4	LEIT	receiver: LEICA GR50	height: 450.426
station SANR:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR50	height: 361.499
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

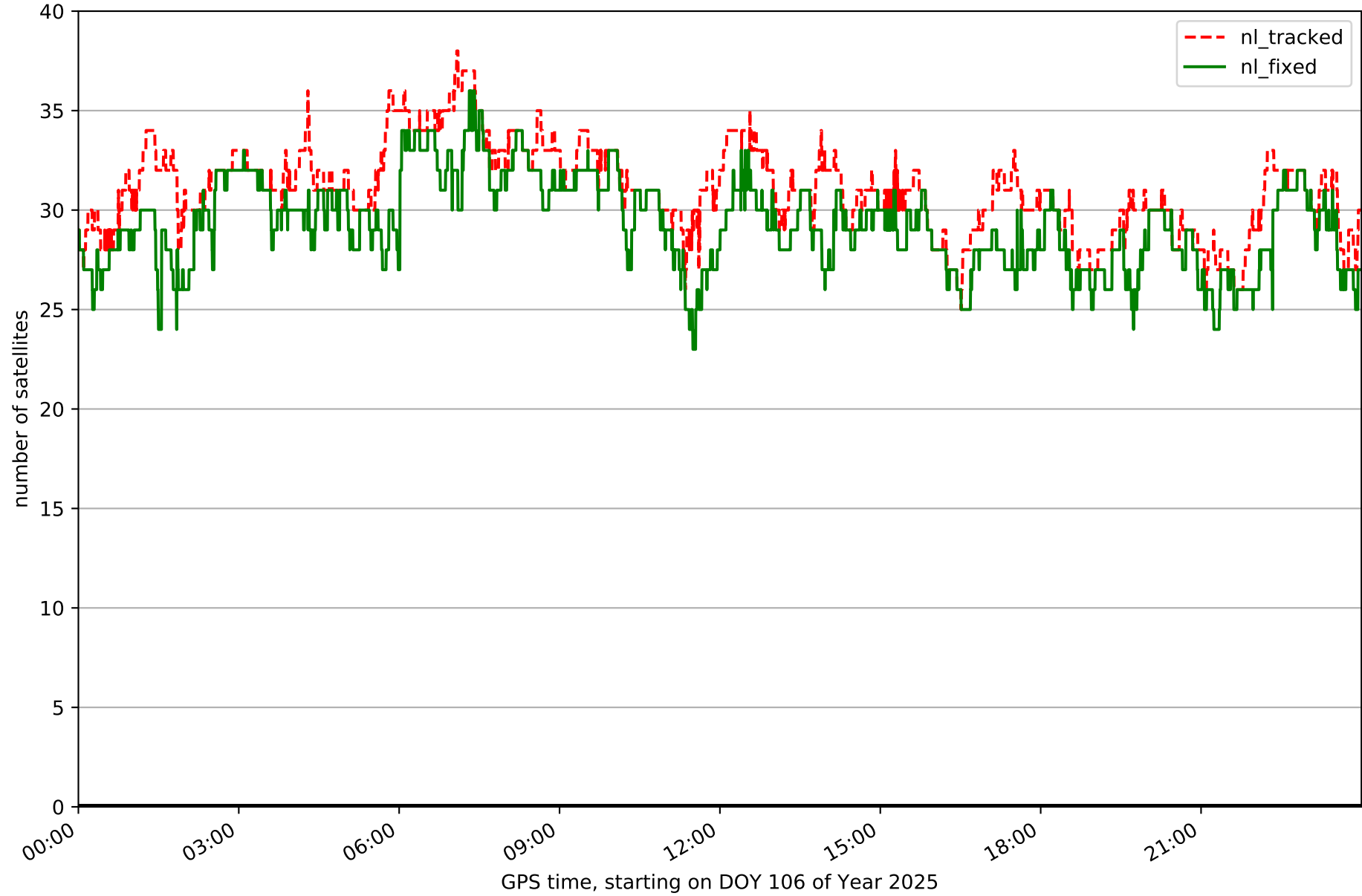
Processing rate in network NET8



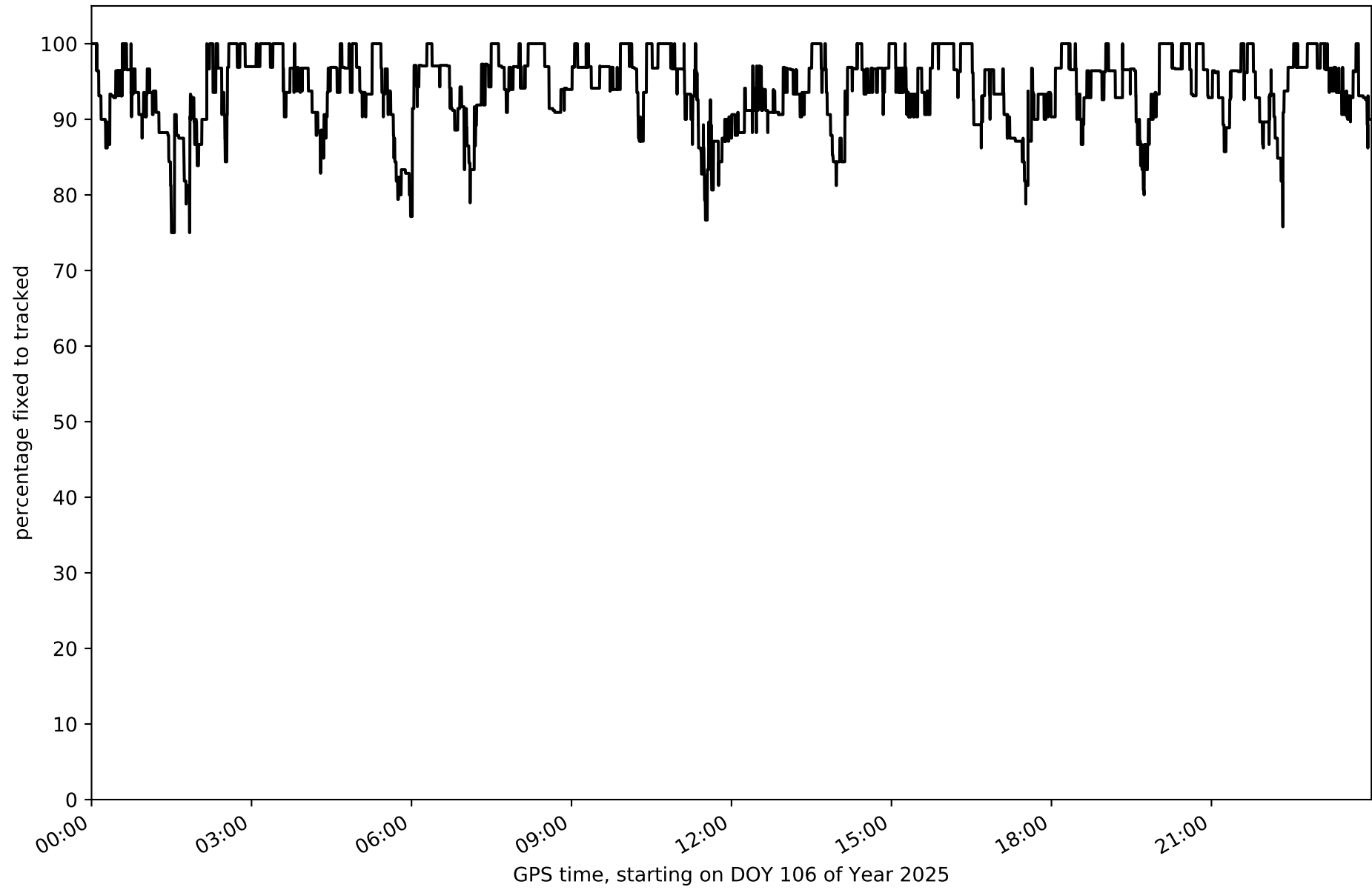
Histogram of the processing rate in network NET8 (durations larger 15 seconds neglected)



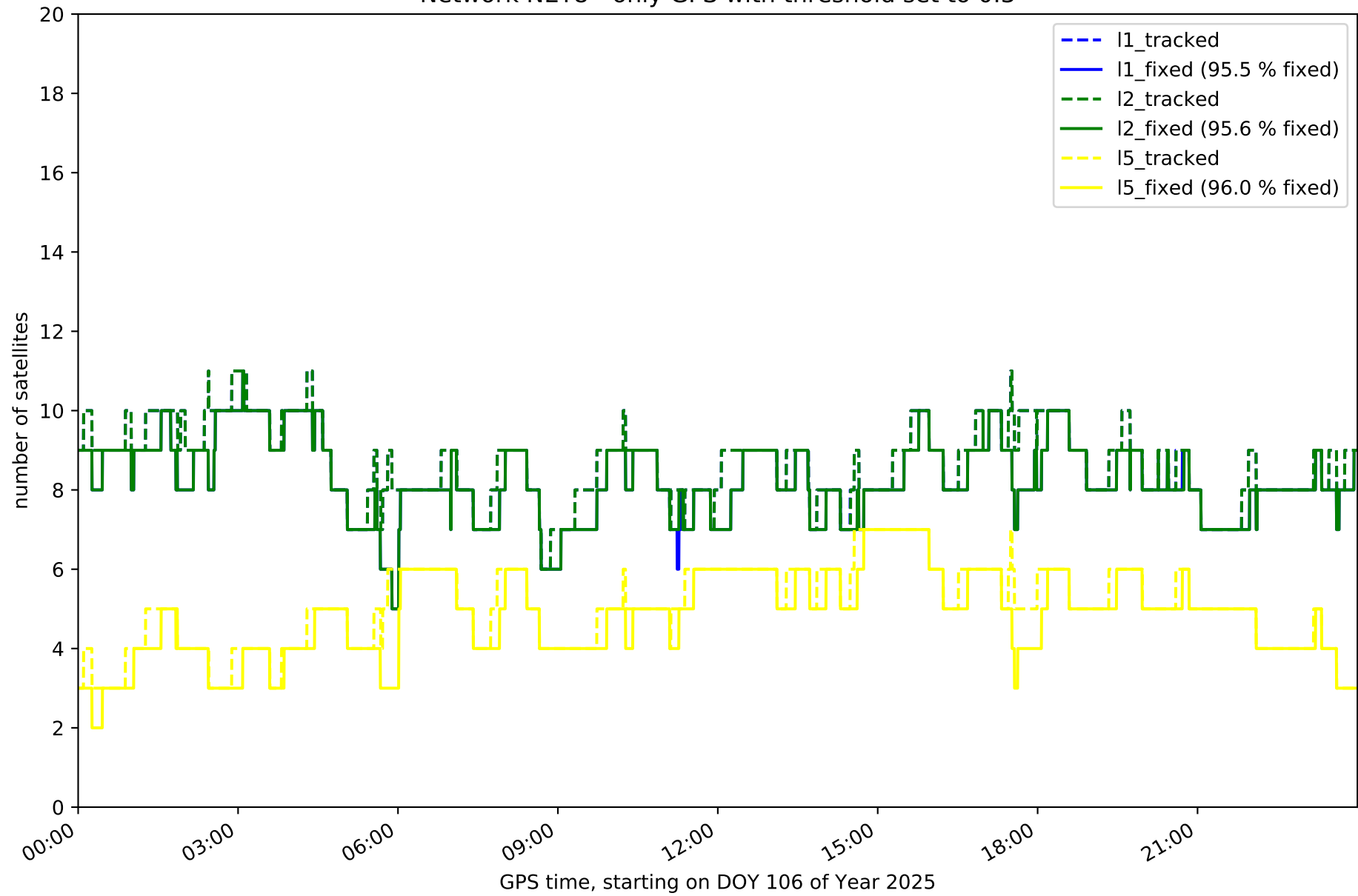
Network NET8 with threshold set to 0.3



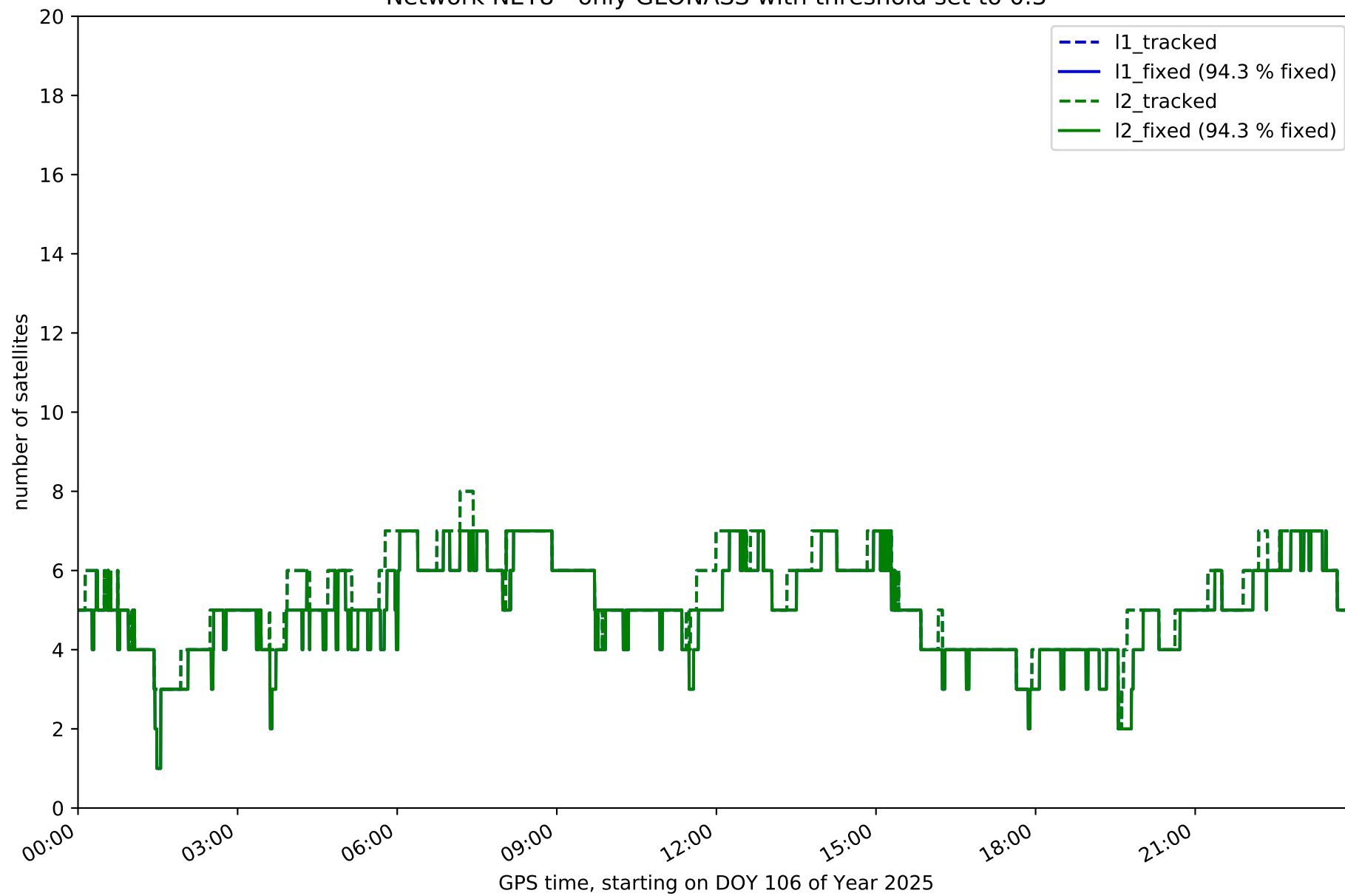
Fixing percentage of satellites in network NET8 with threshold set to 0.3



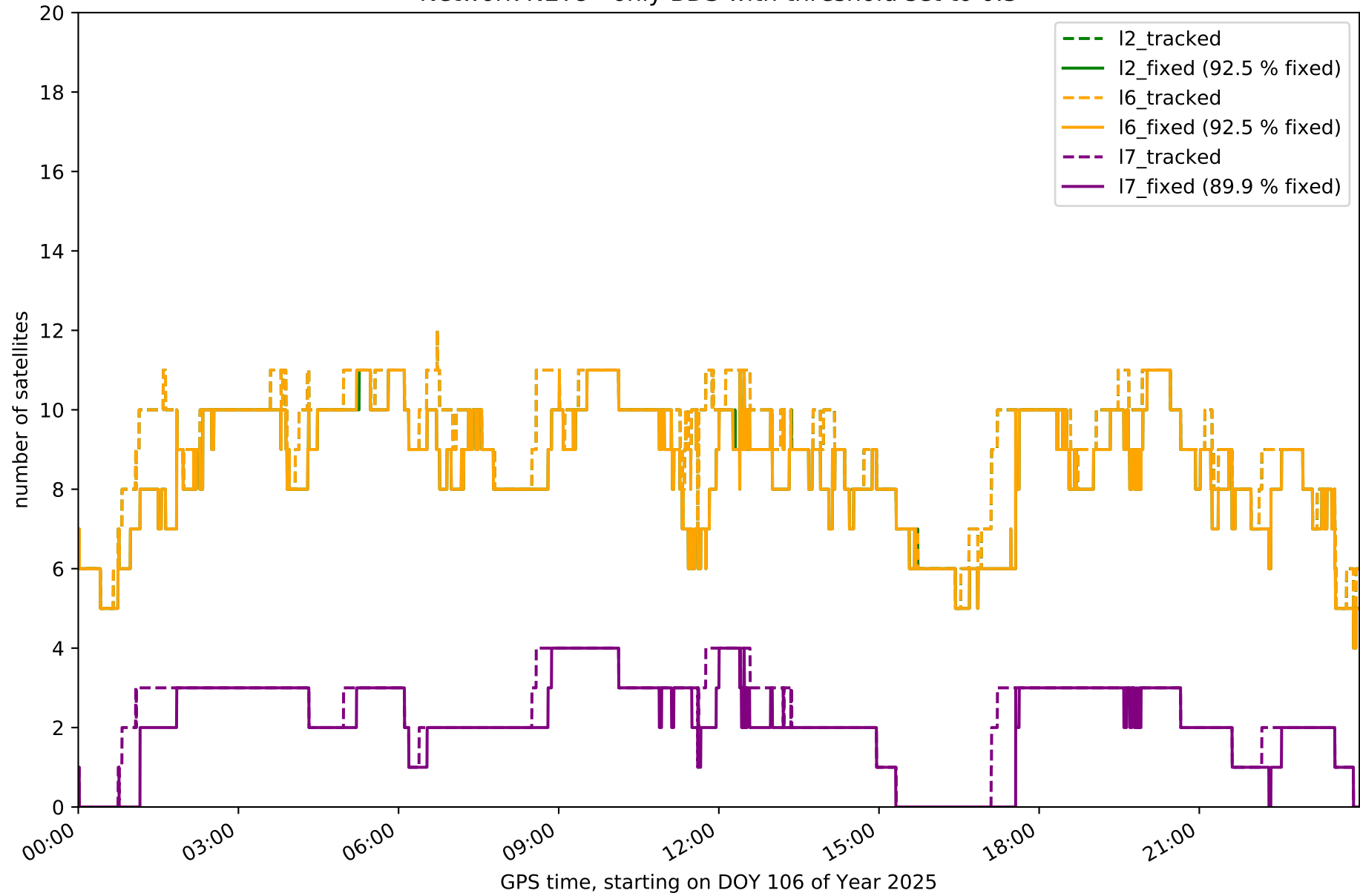
Network NET8 - only GPS with threshold set to 0.3



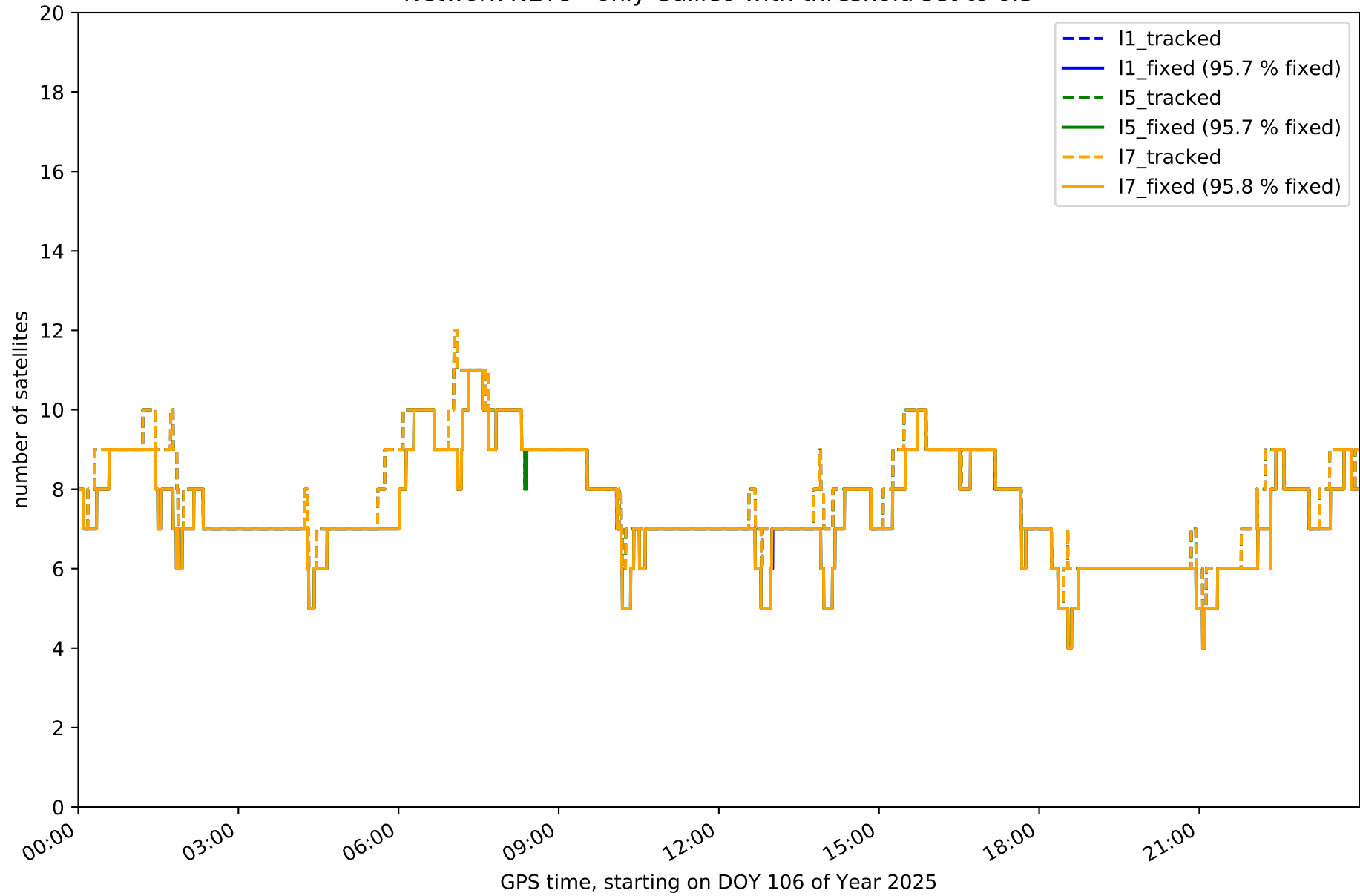
Network NET8 - only GLONASS with threshold set to 0.3



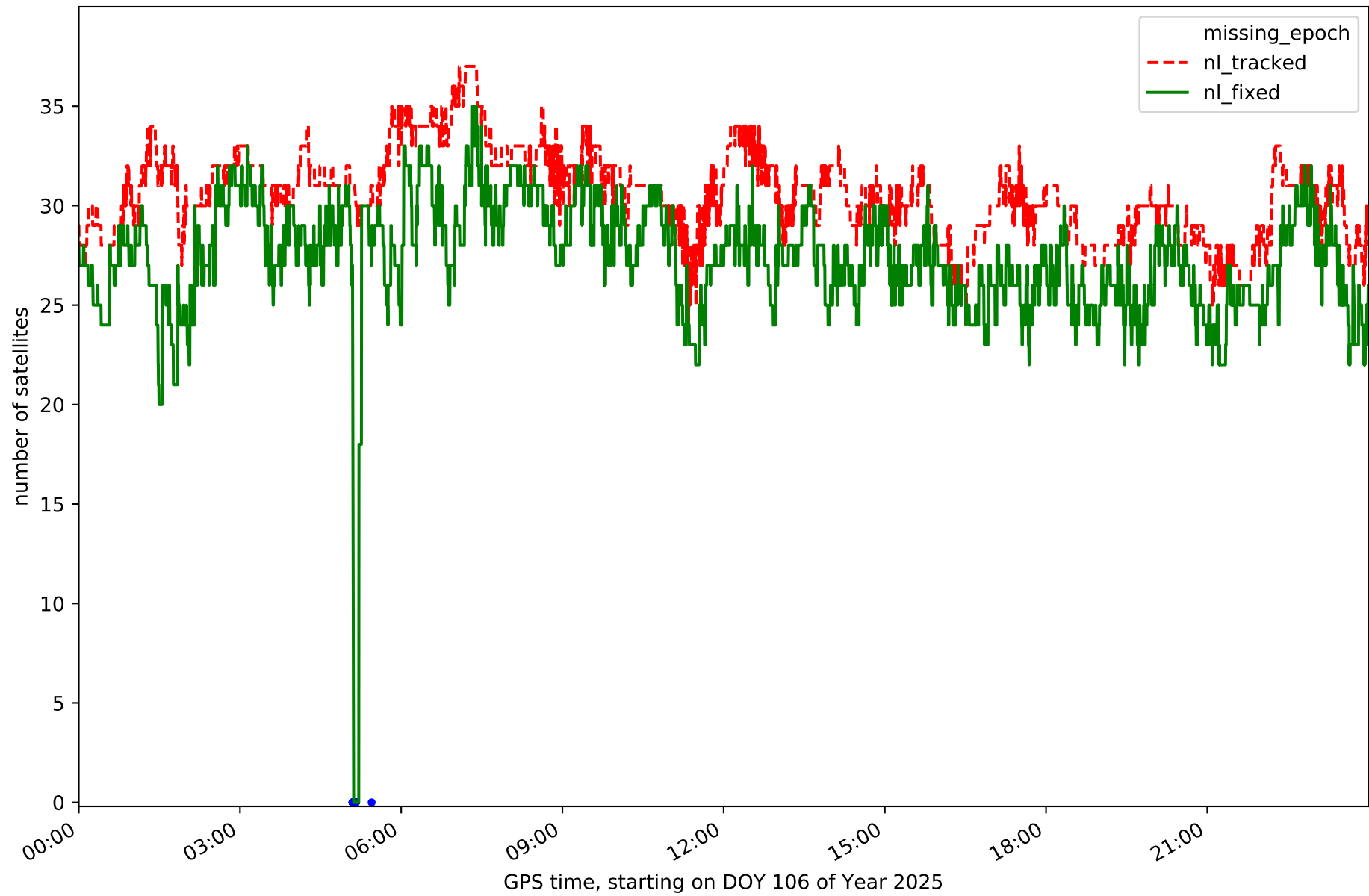
Network NET8 - only BDS with threshold set to 0.3



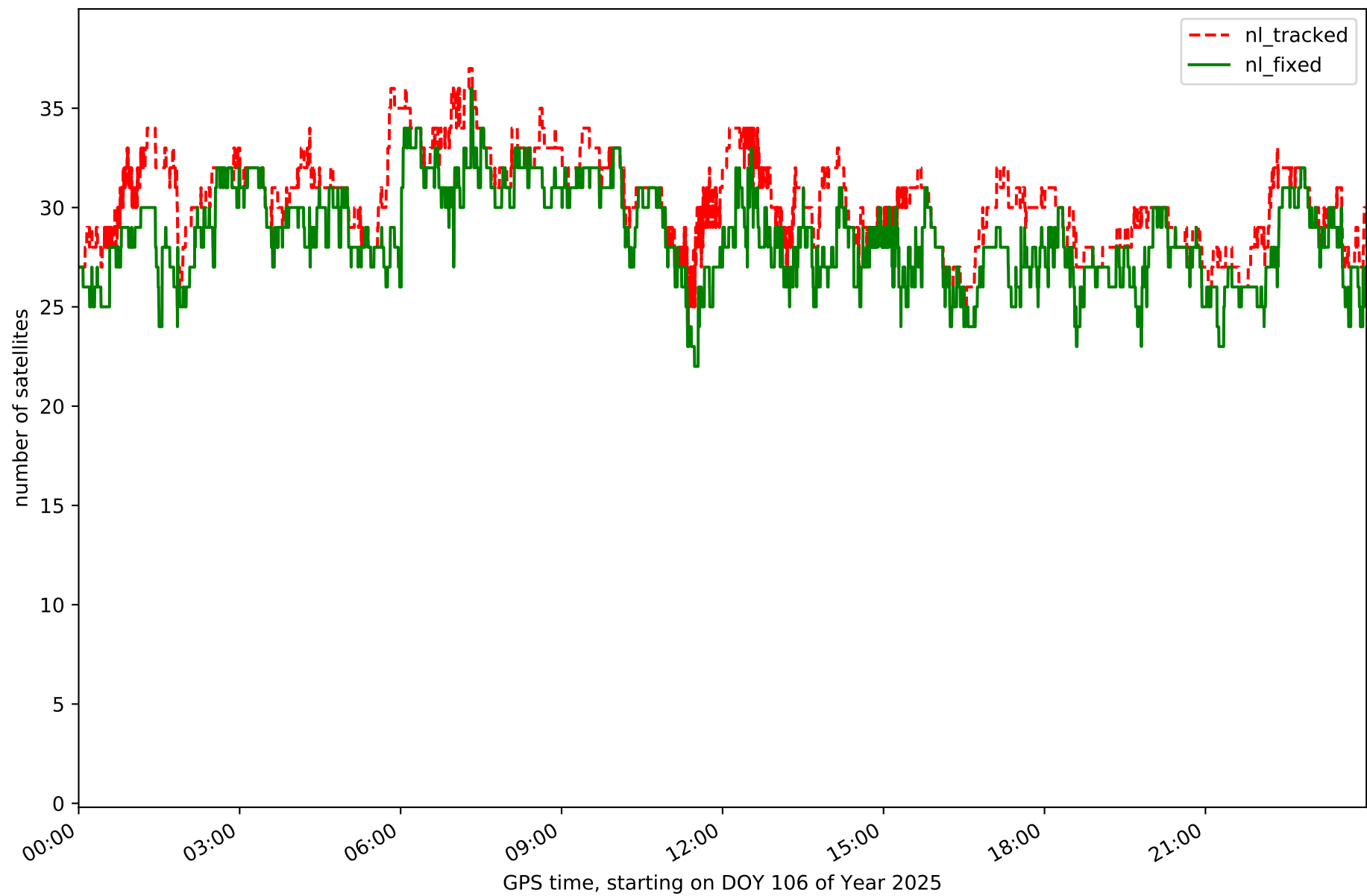
Network NET8 - only Galileo with threshold set to 0.3



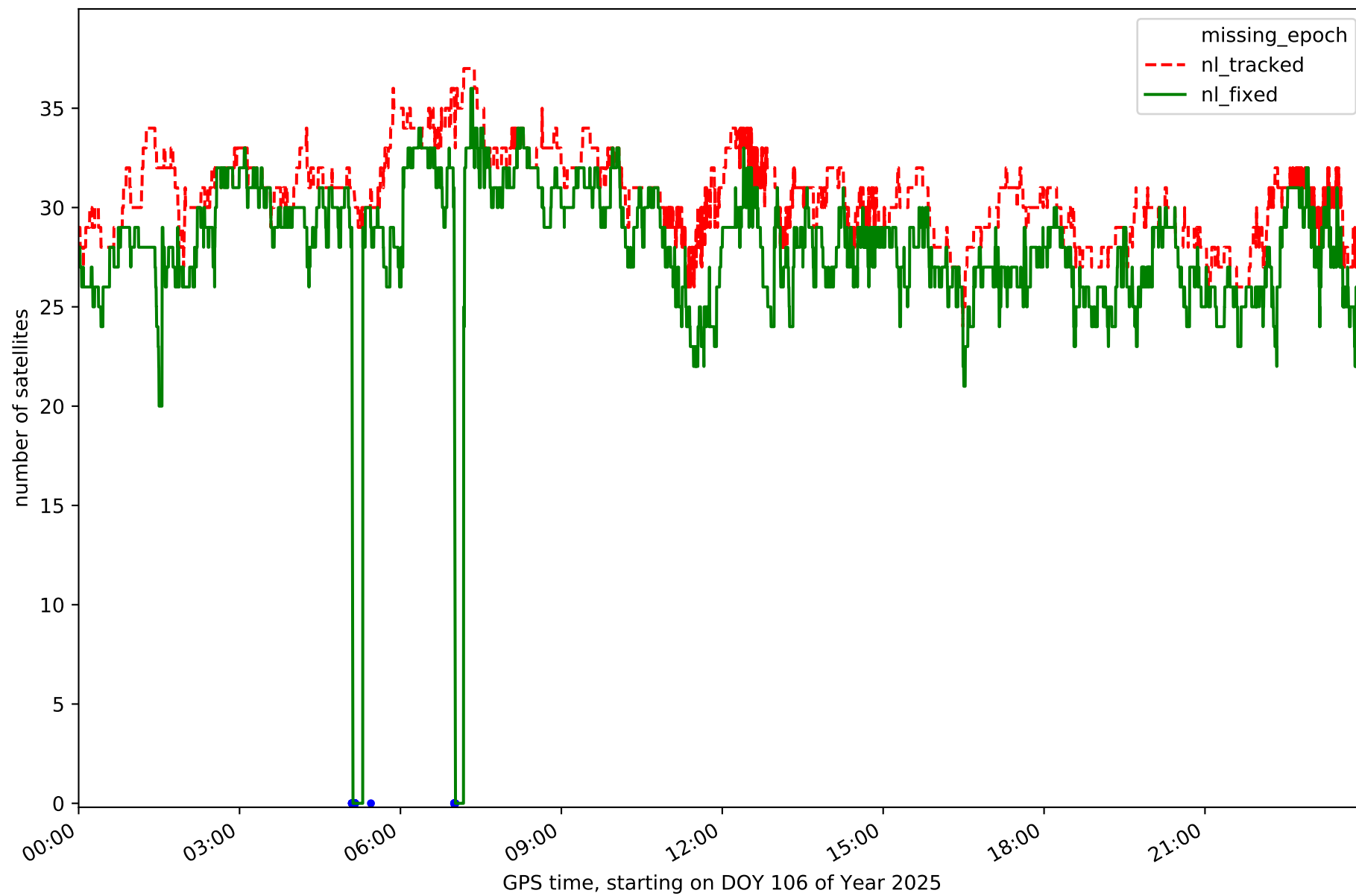
Station ALDA in network NET8



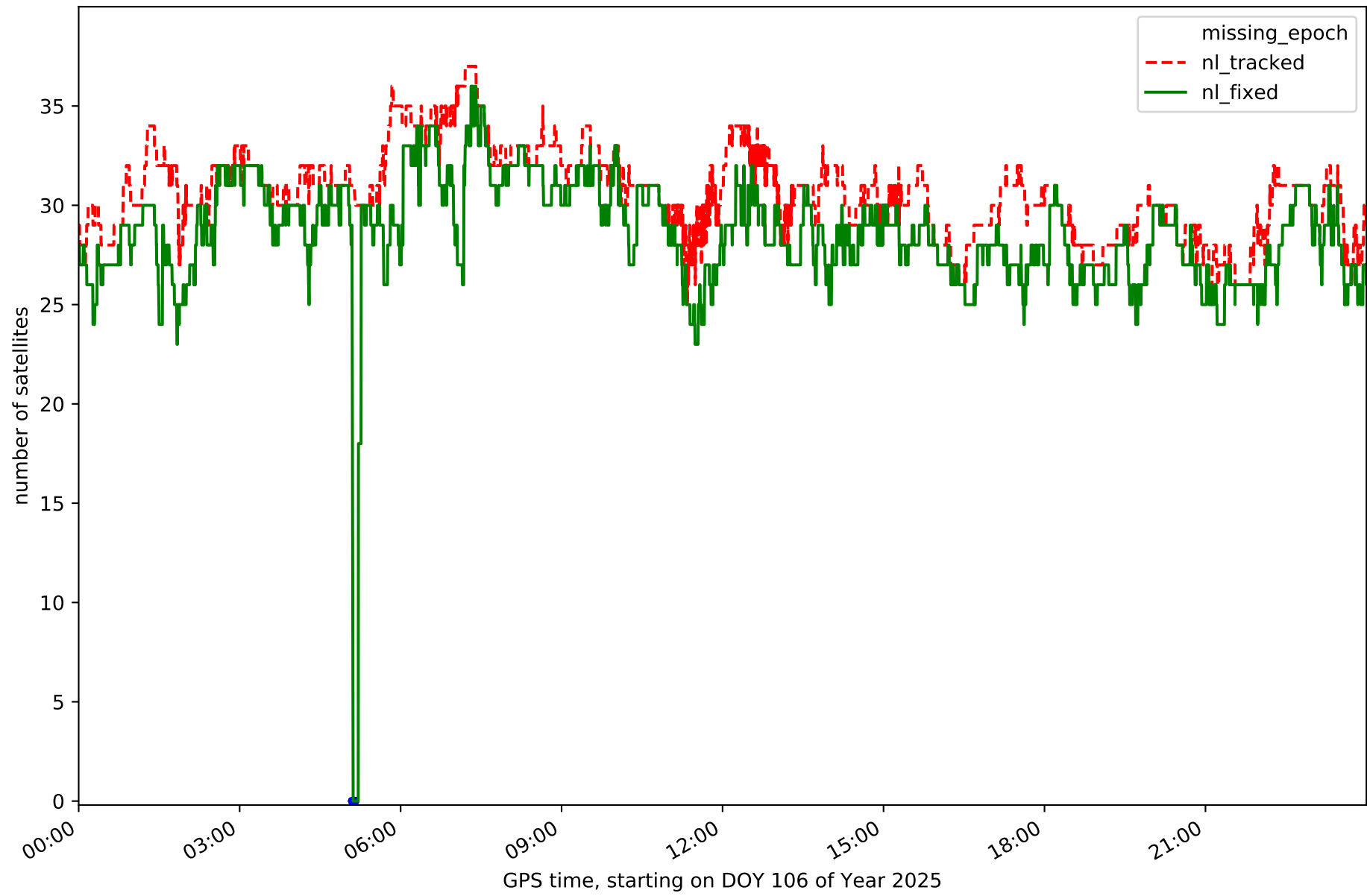
Station ALSA in network NET8



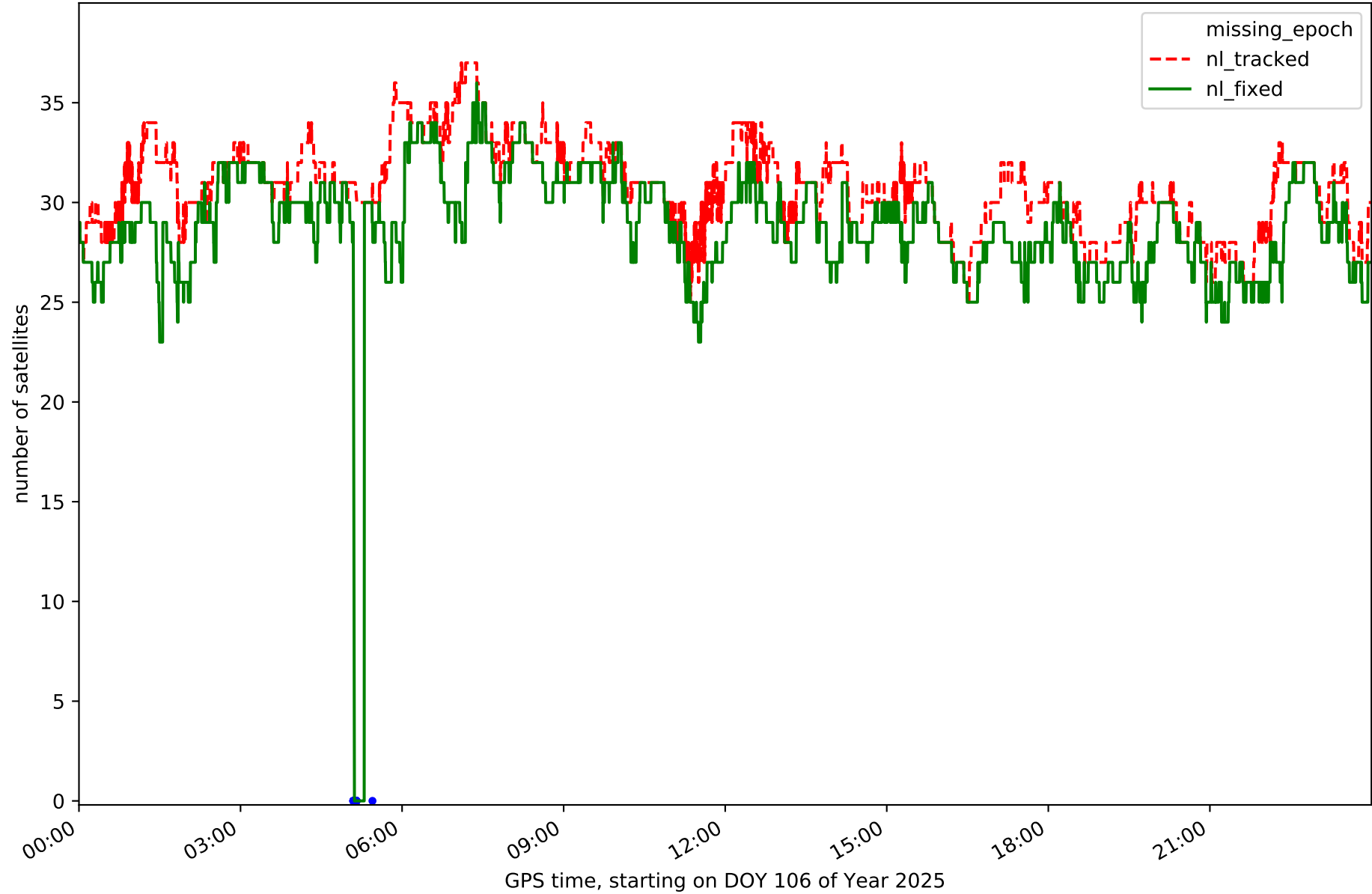
Station AMUR in network NET8



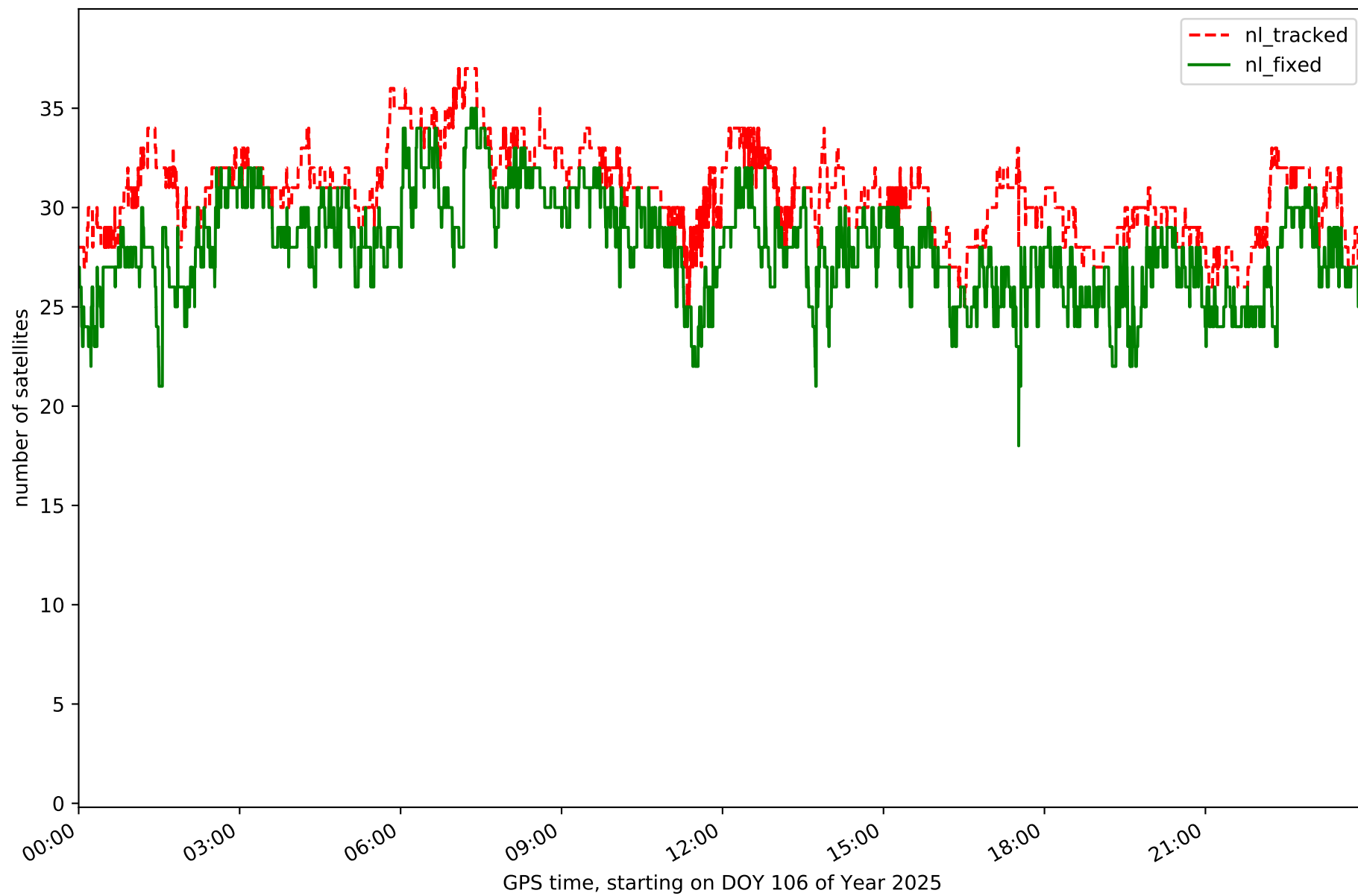
Station ELCI in network NET8



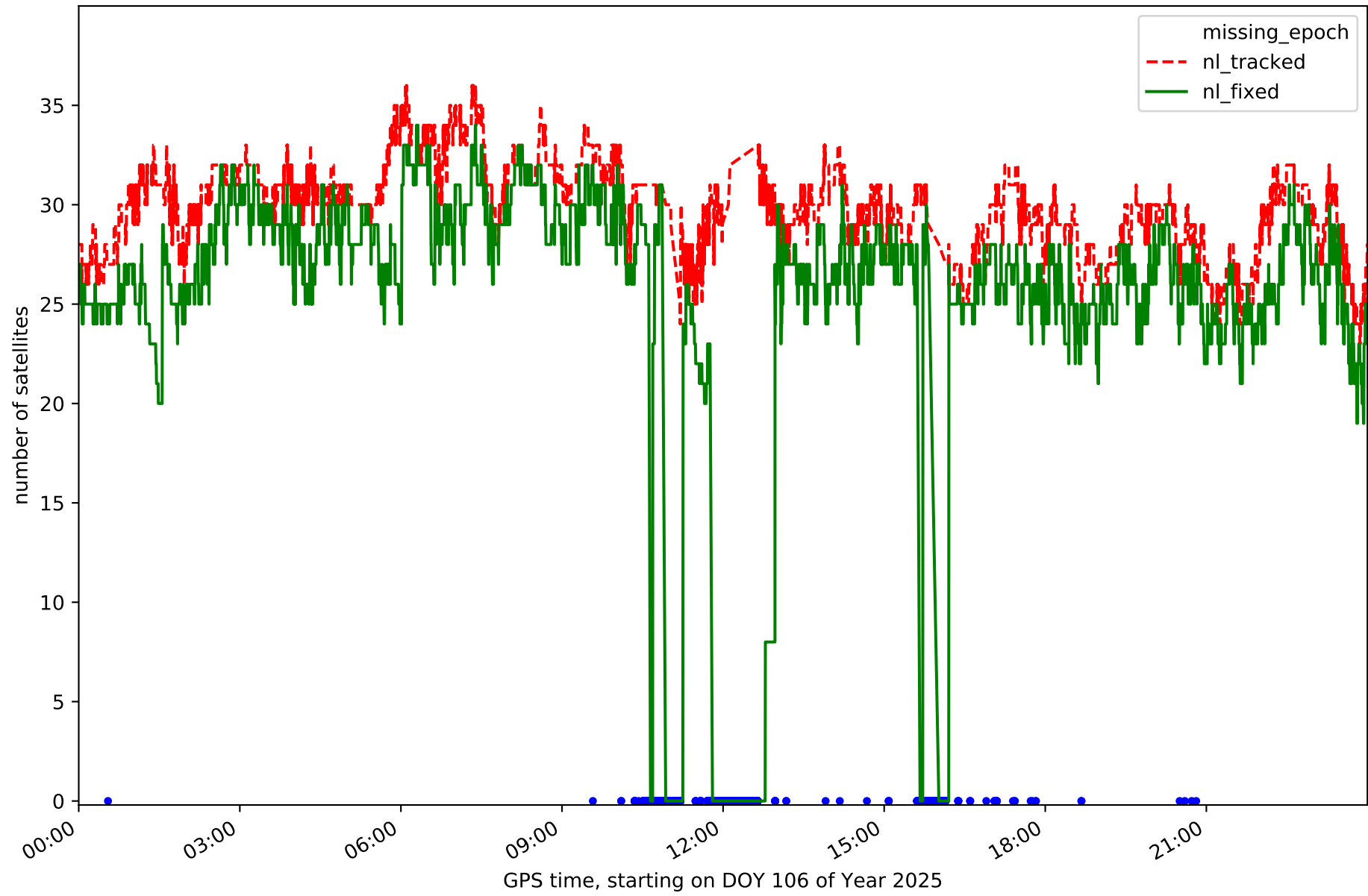
Station ELGE in network NET8



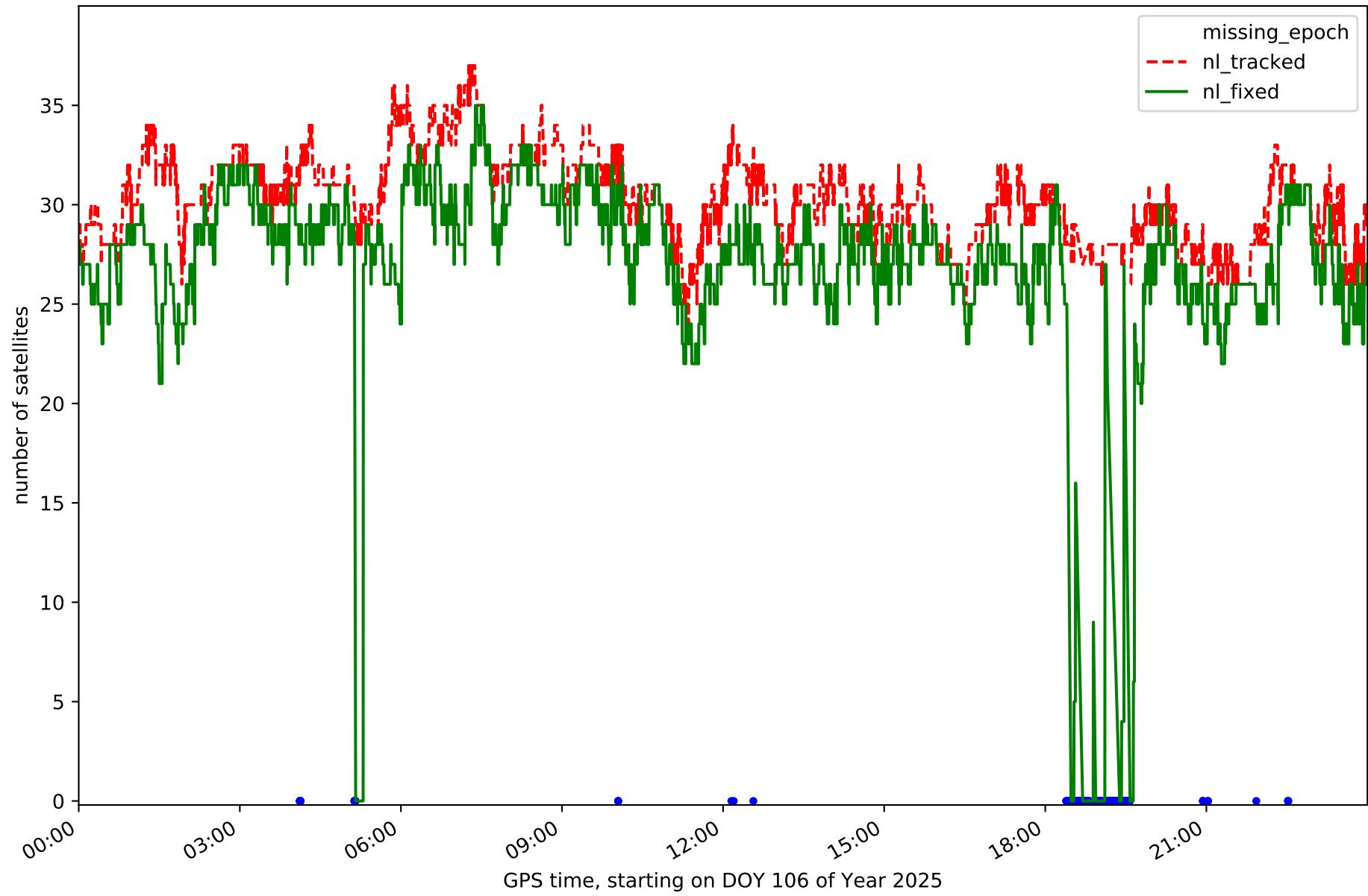
Station ESTE in network NET8



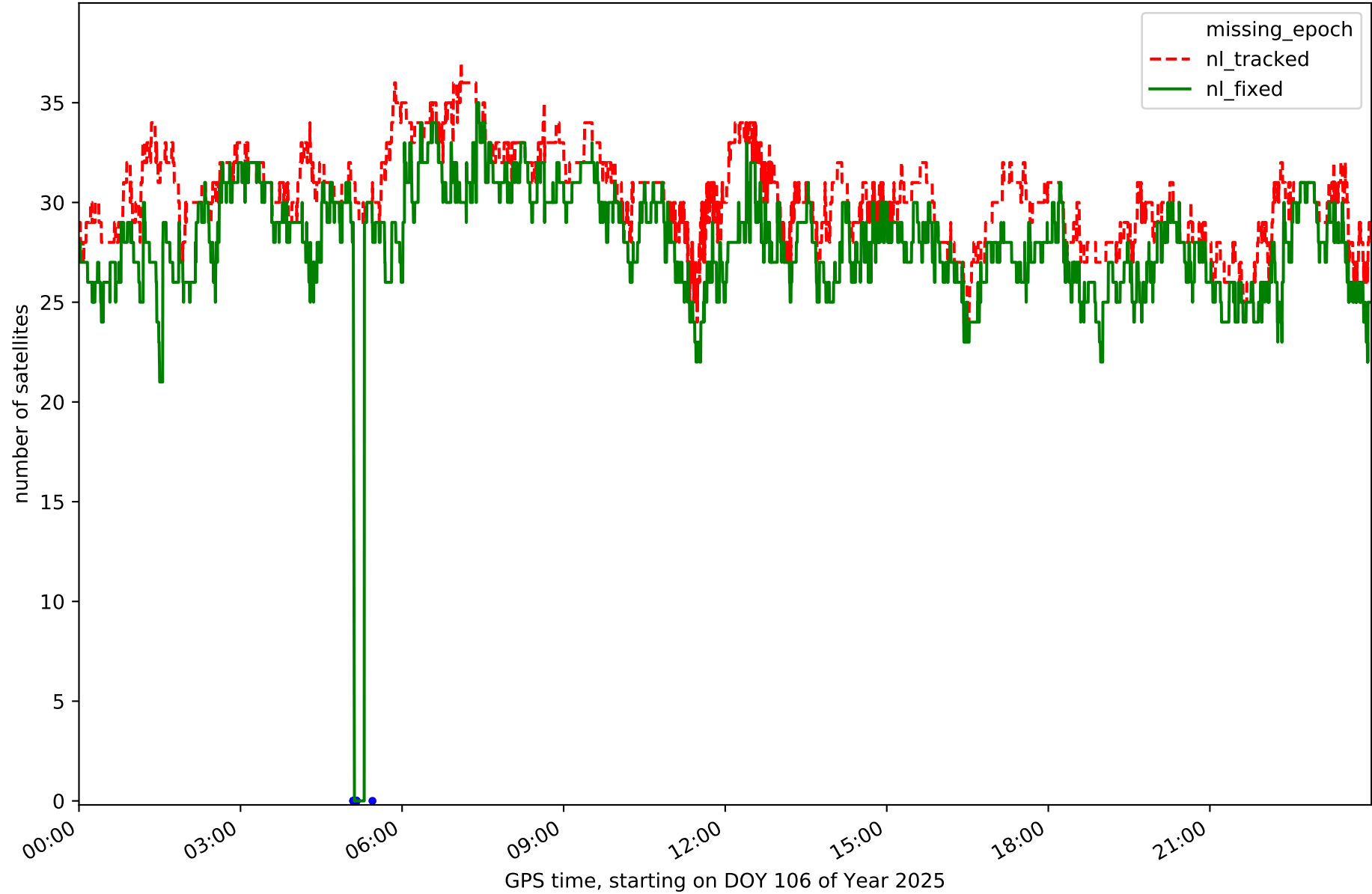
Station HOND in network NET8



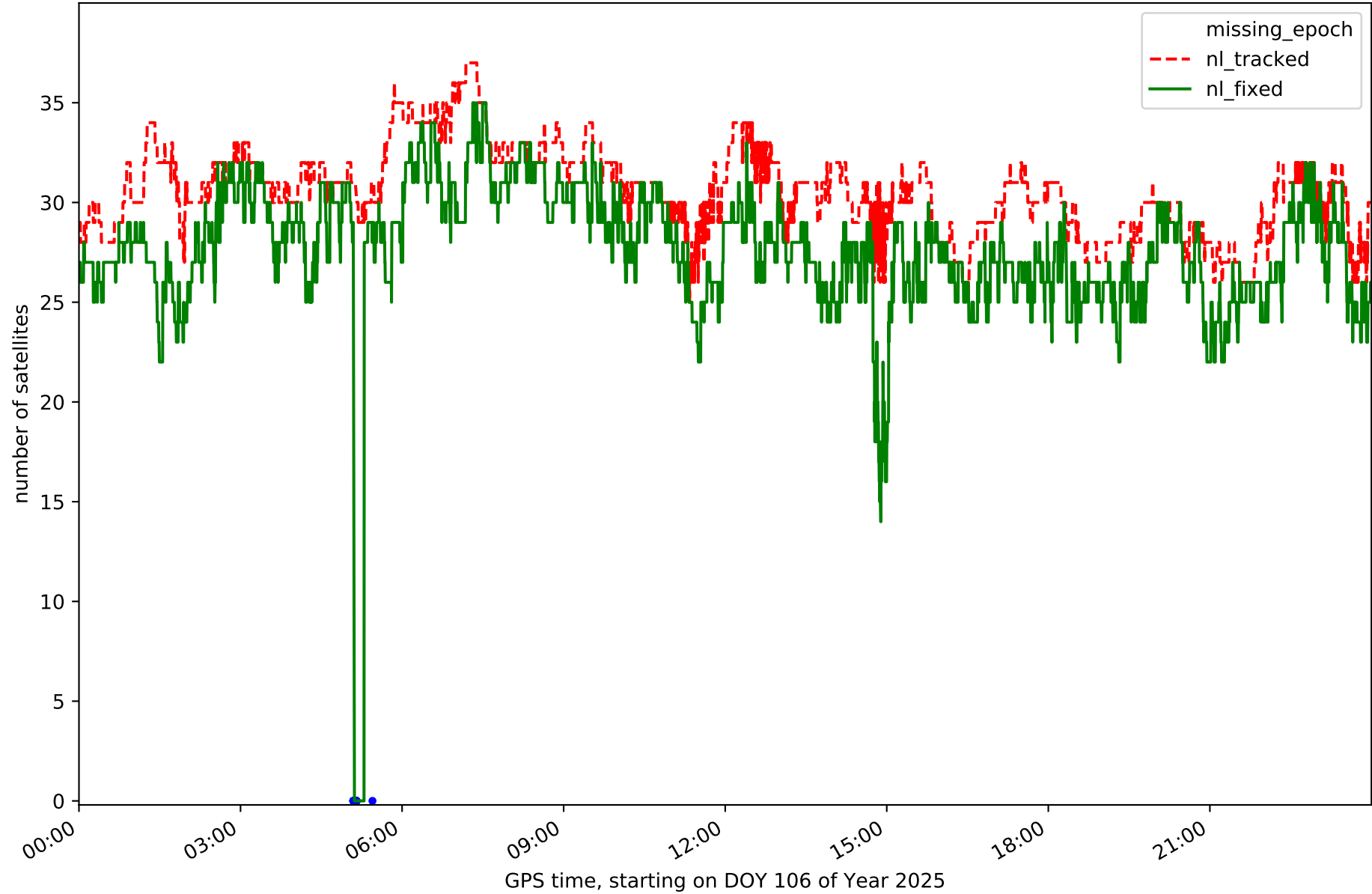
Station ISPS in network NET8



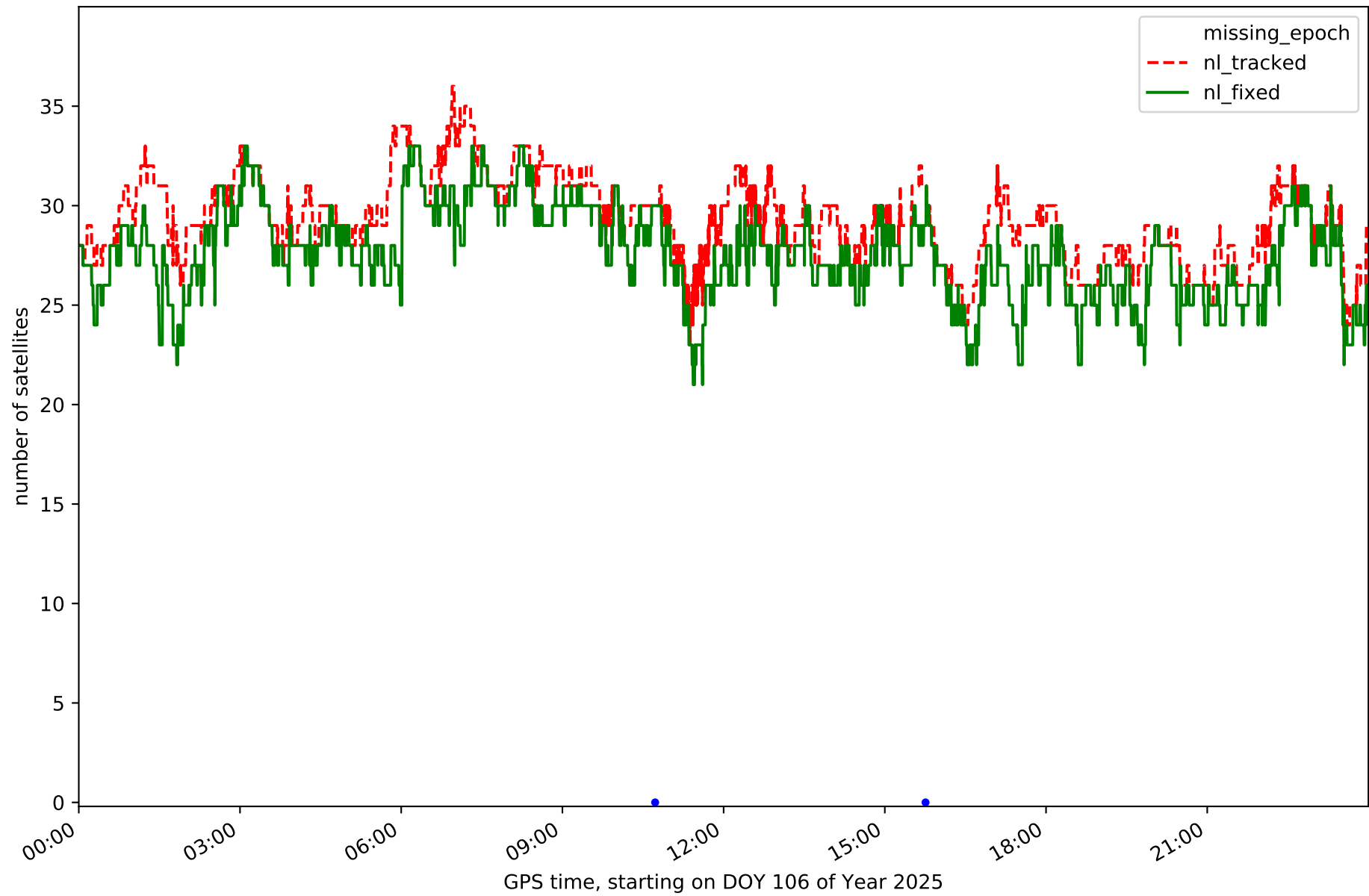
Station KAST in network NET8



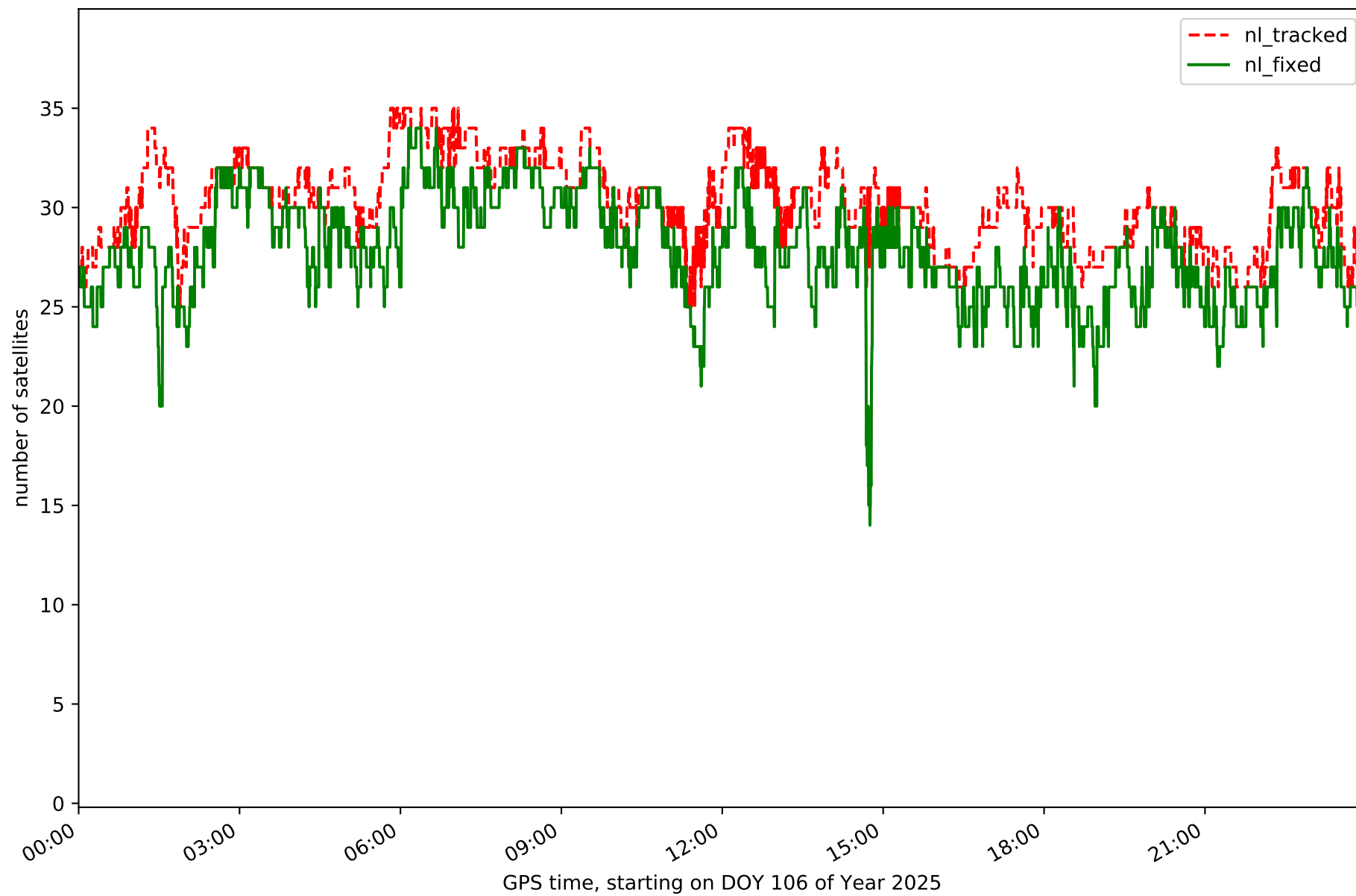
Station LANT in network NET8



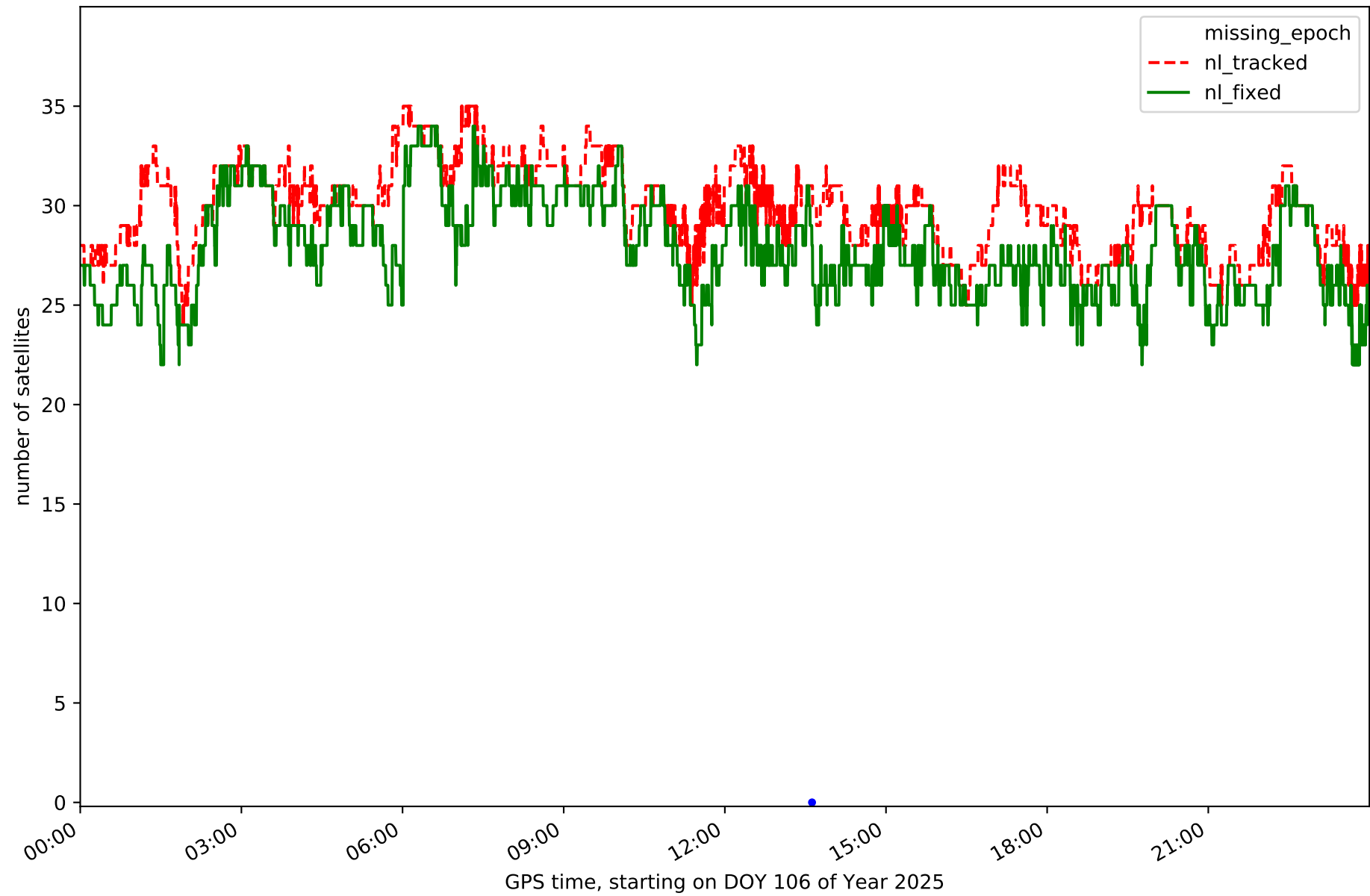
Station LEIT in network NET8



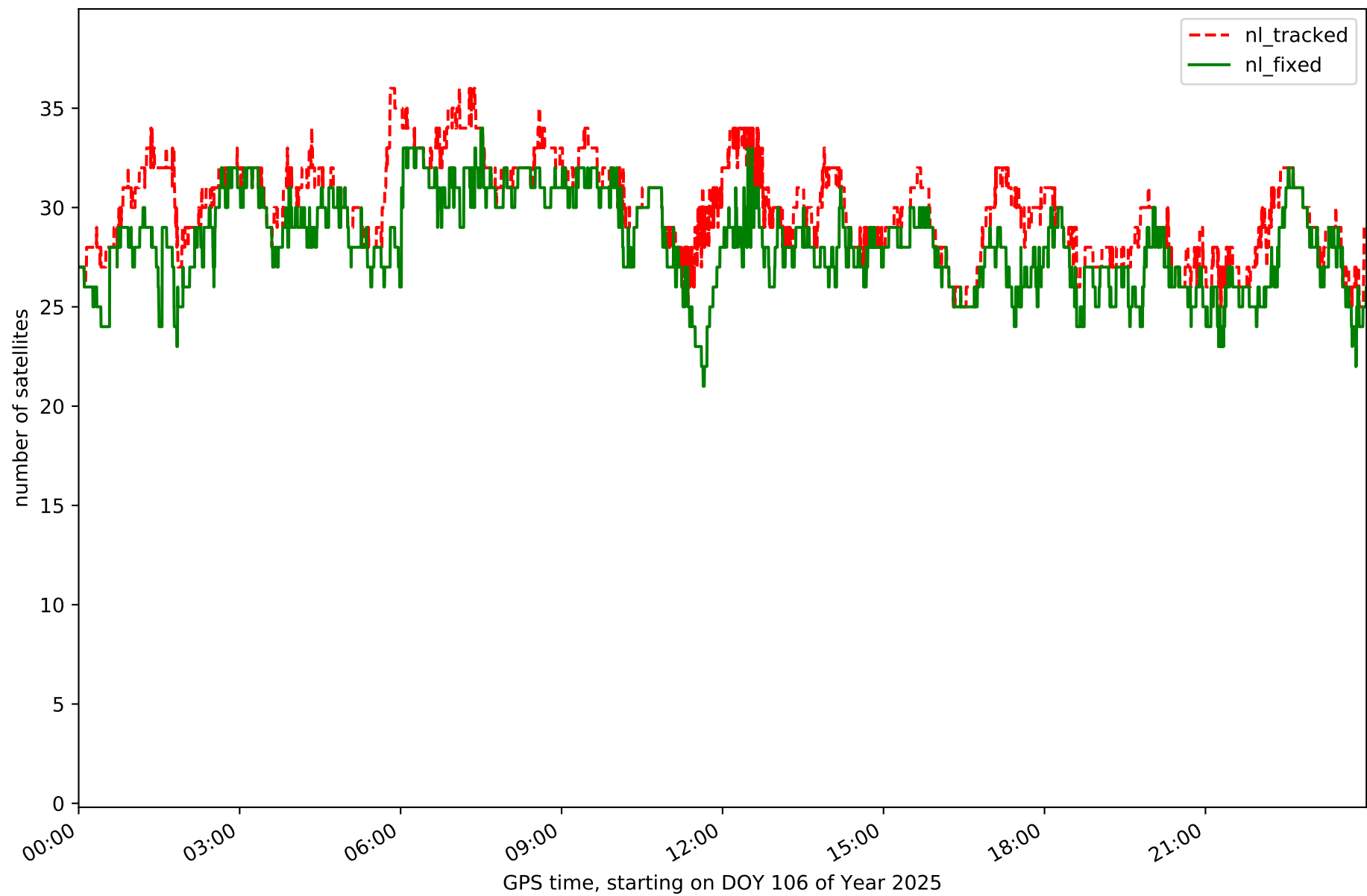
Station LOSA in network NET8



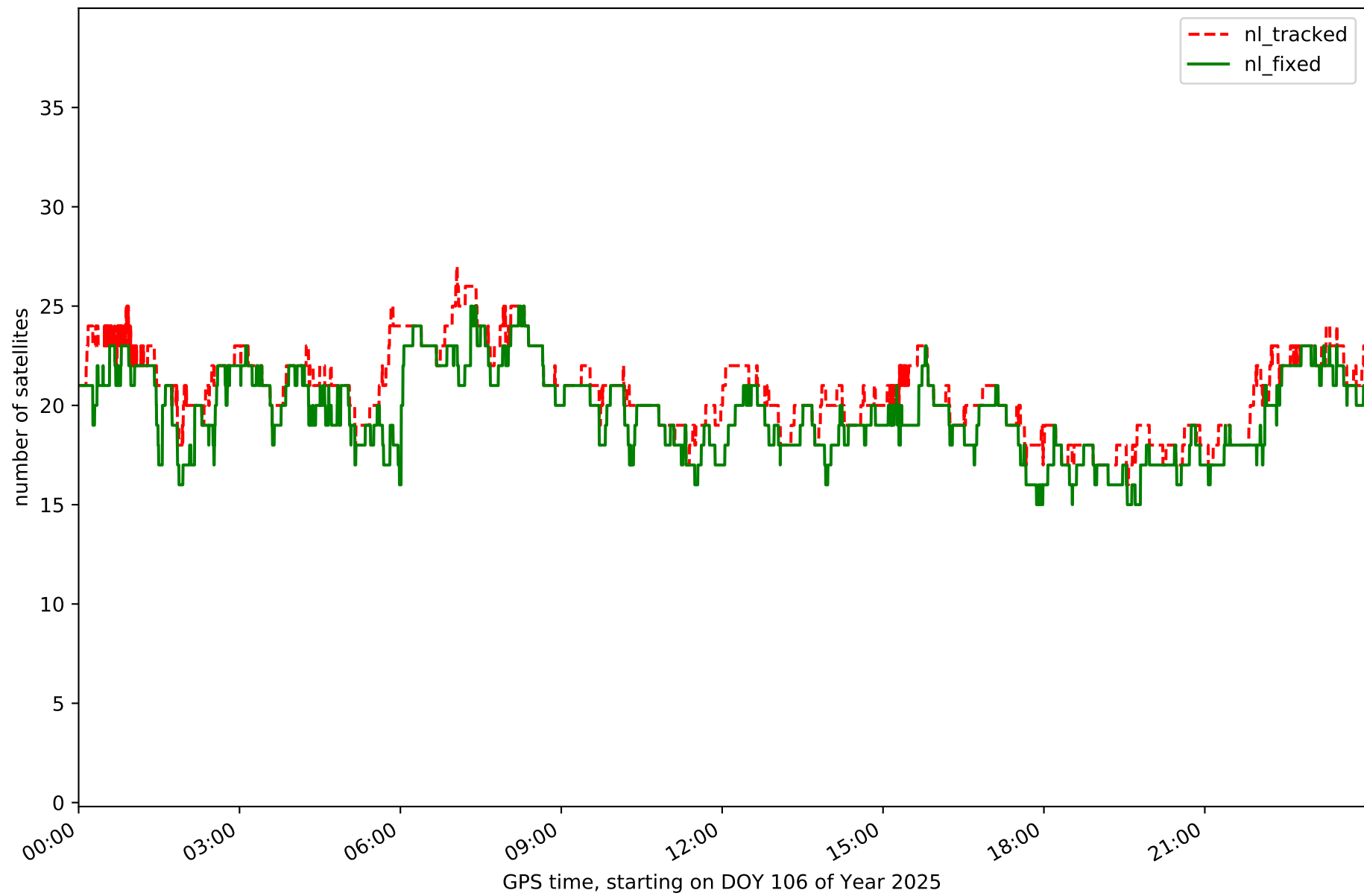
Station ORON in network NET8



Station PASA in network NET8



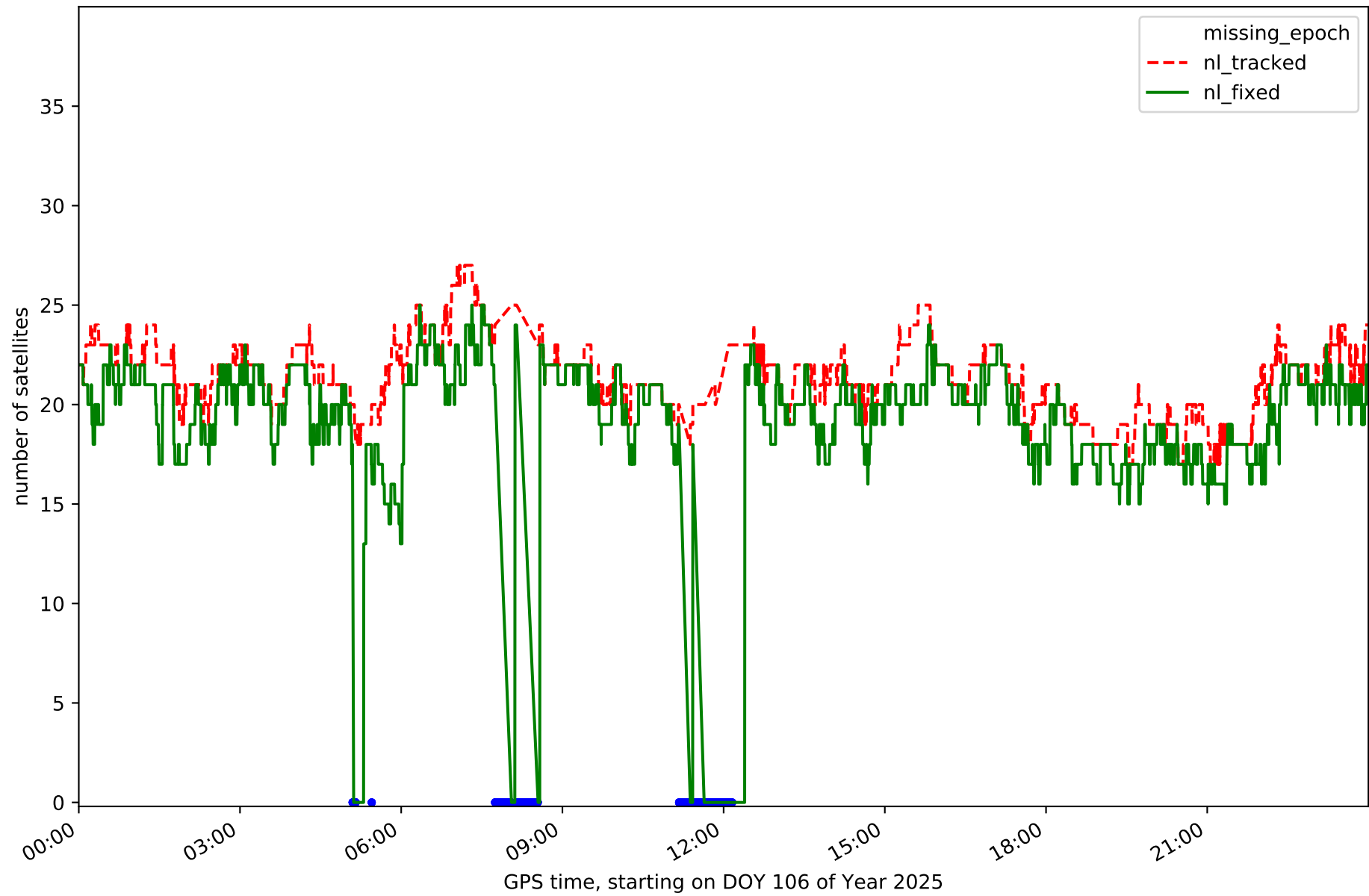
Station RIO1 in network NET8



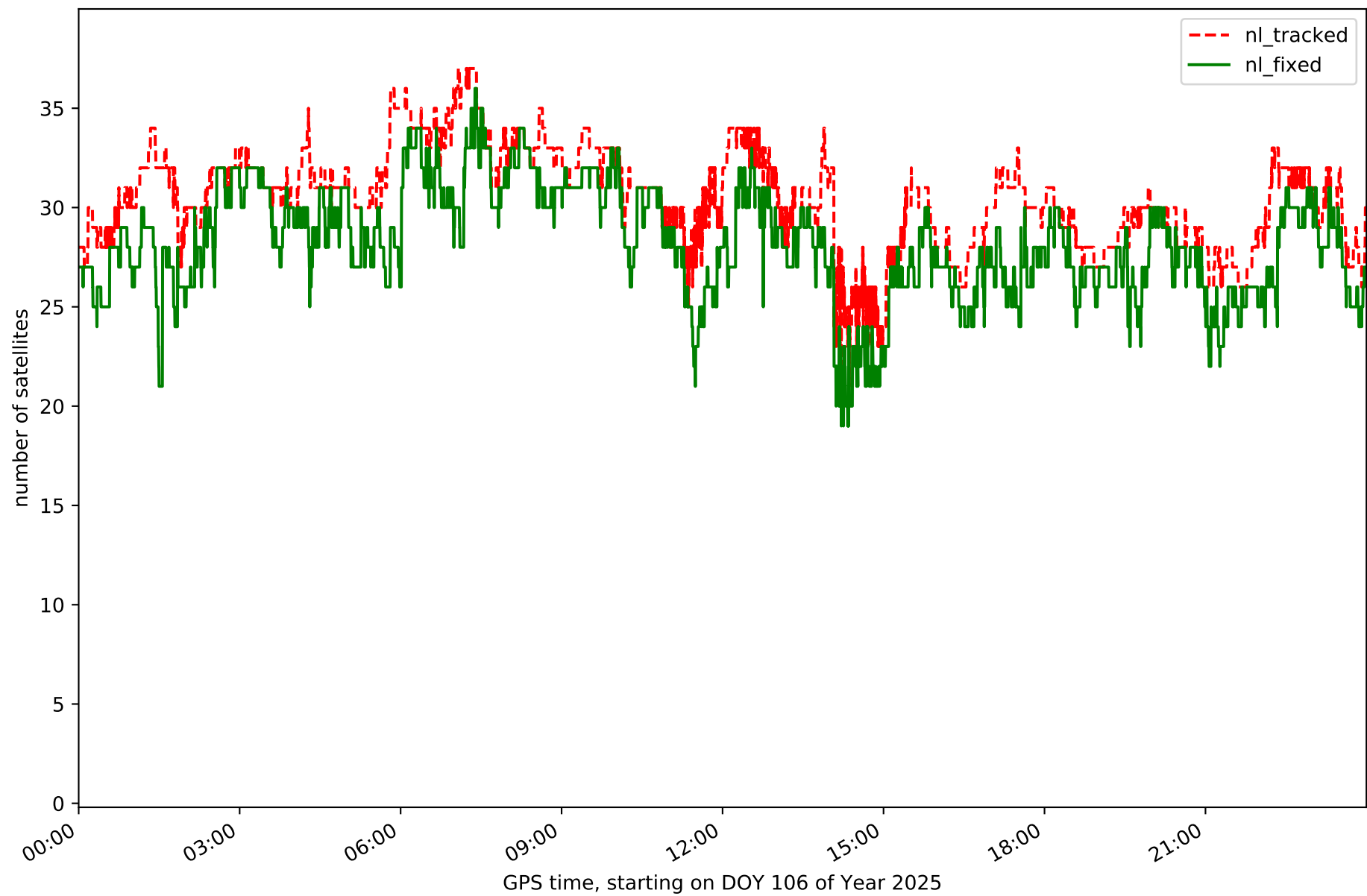
Station SANR in network NET8



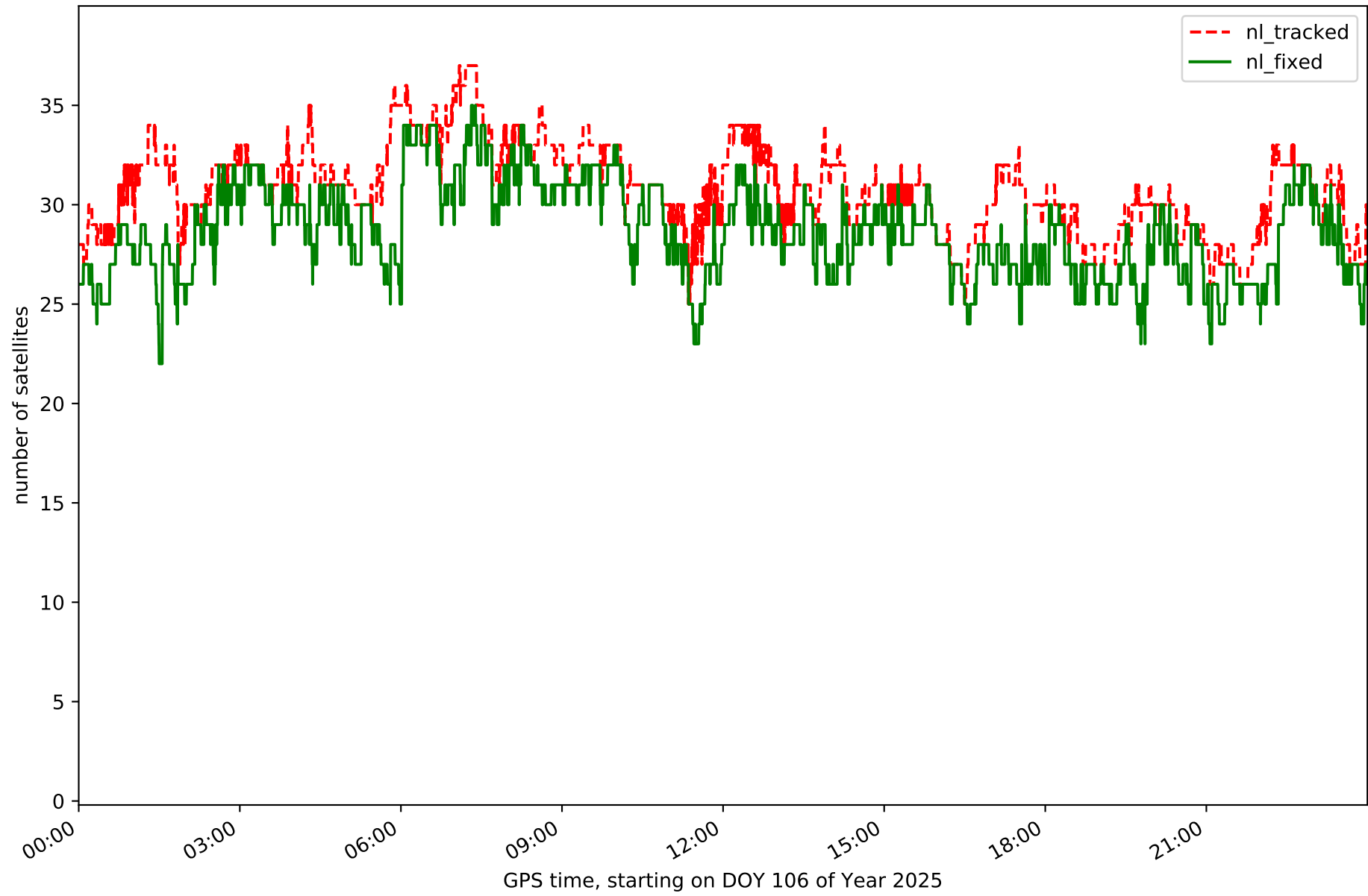
Station SOPU in network NET8



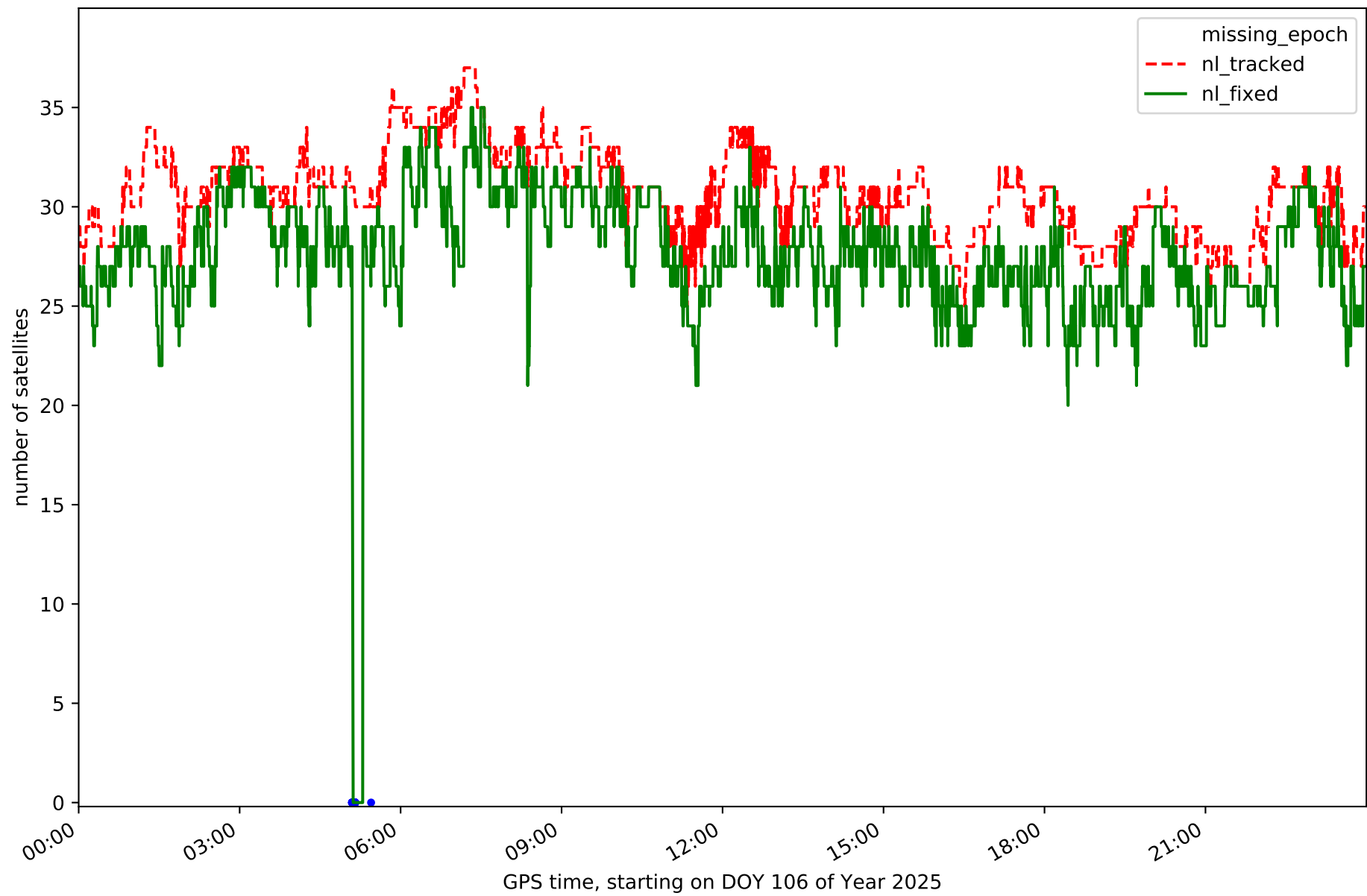
Station TAFE in network NET8



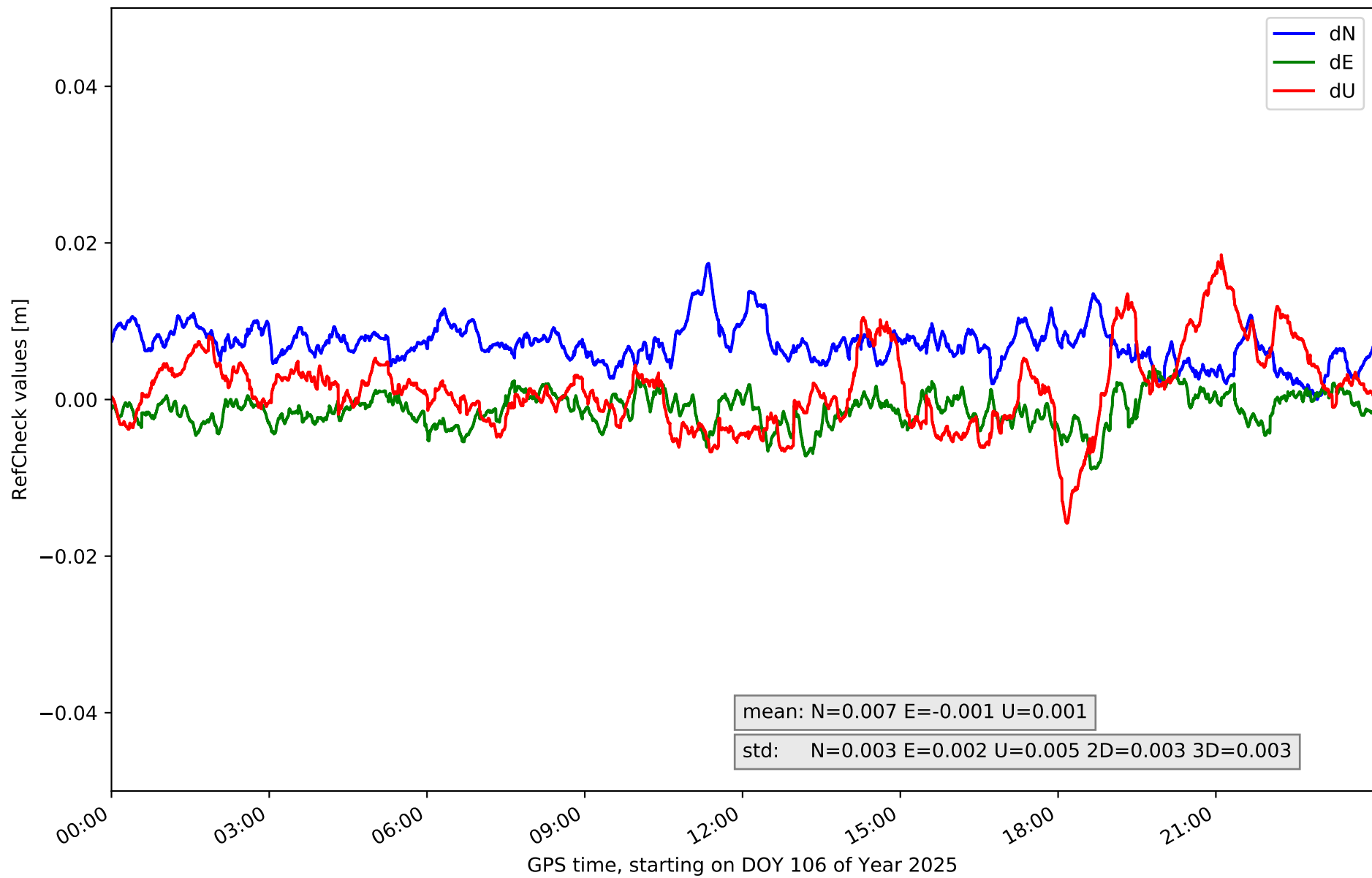
Station UPNA in network NET8



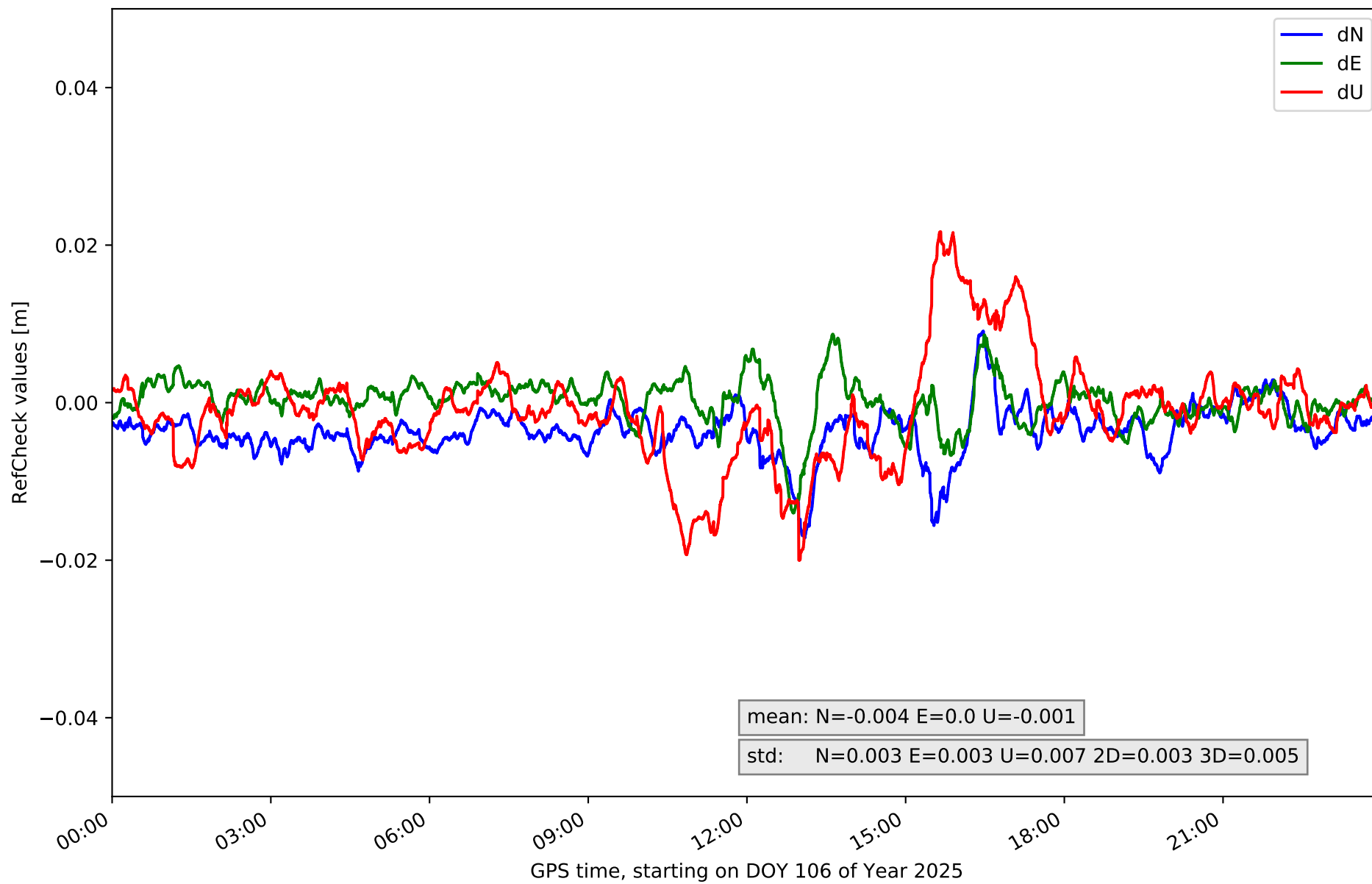
Station VITO in network NET8



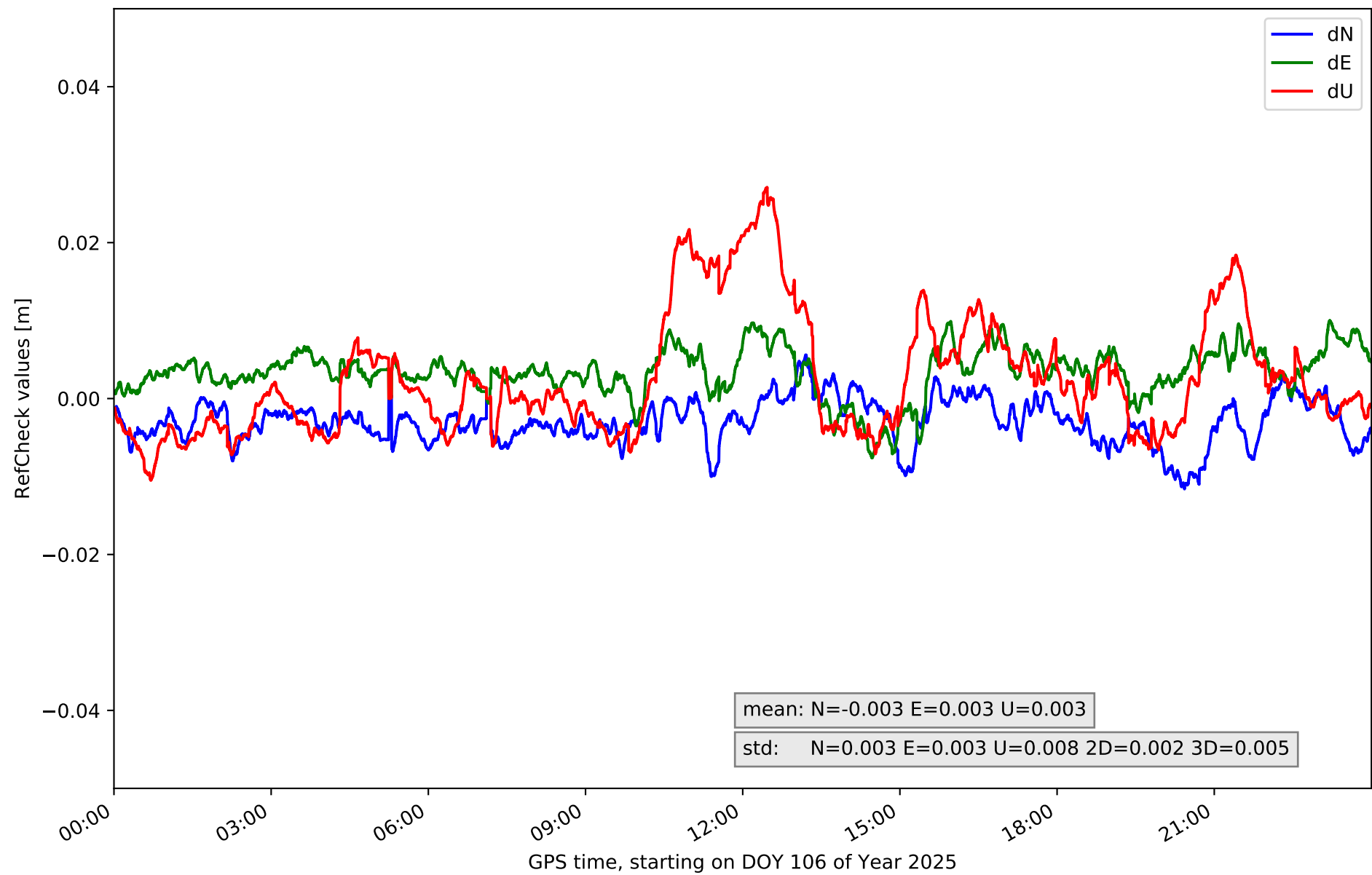
RefCheck for station ALDA in network NET8



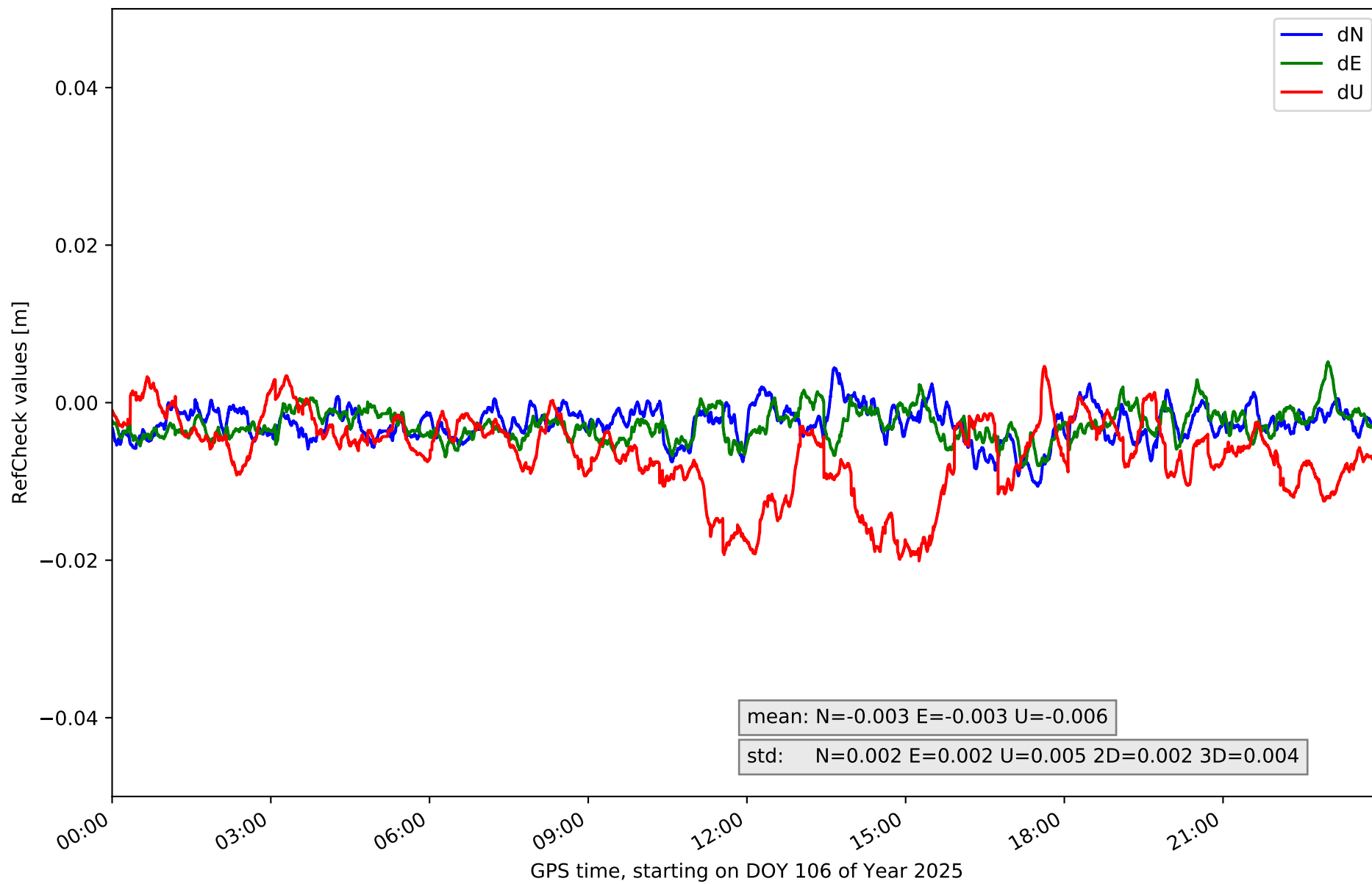
RefCheck for station ALSA in network NET8



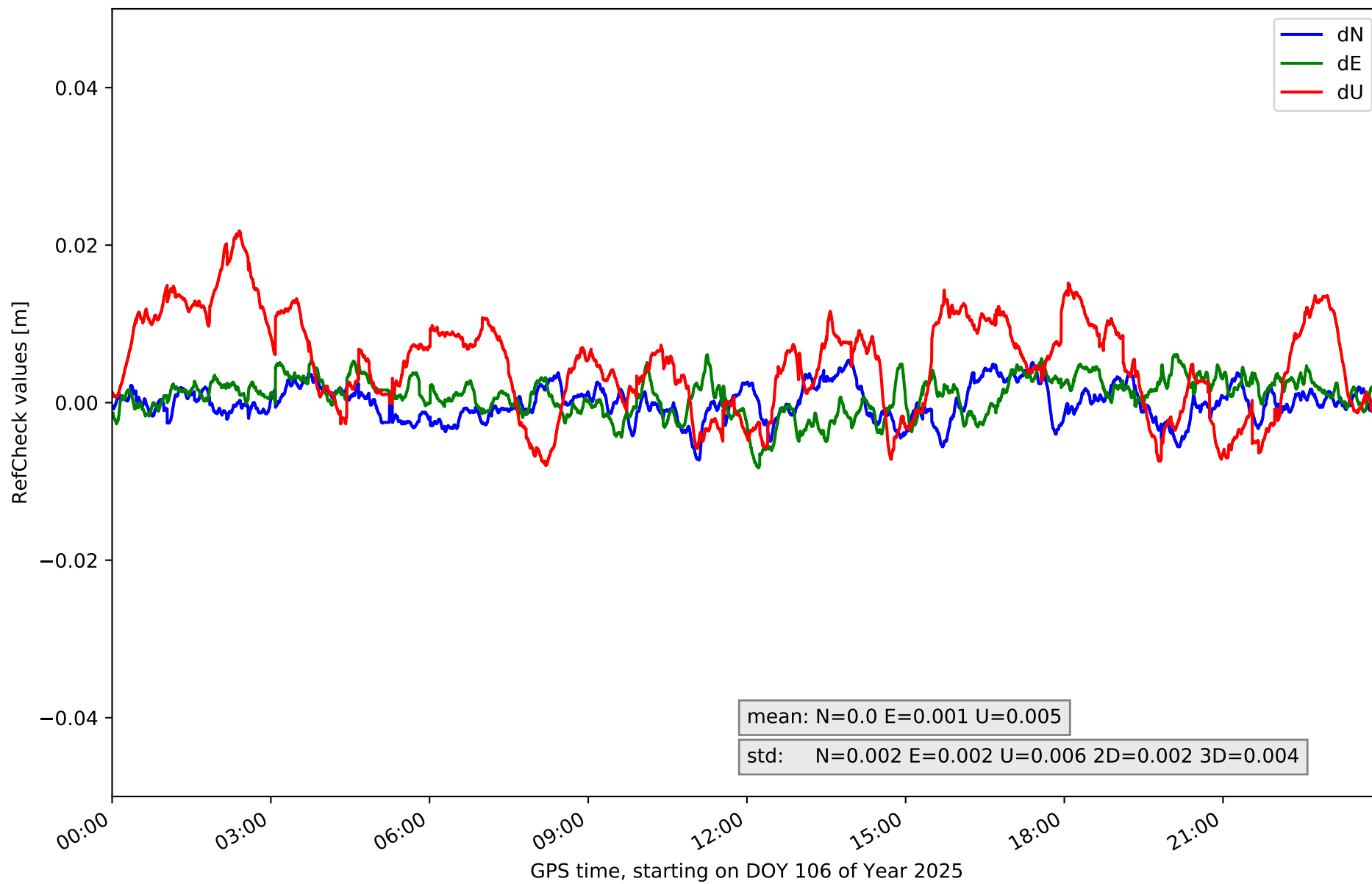
RefCheck for station AMUR in network NET8



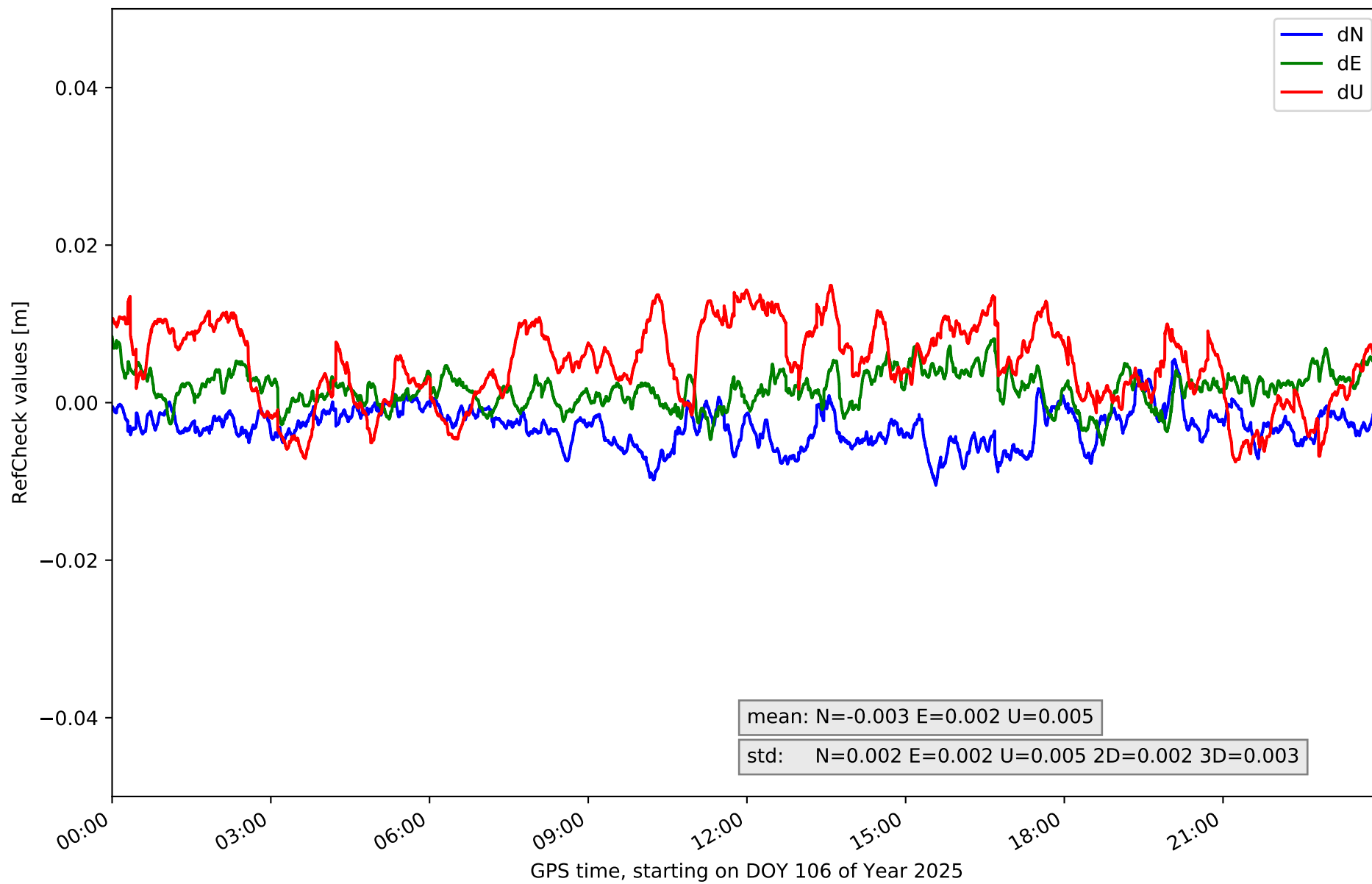
RefCheck for station ELCI in network NET8



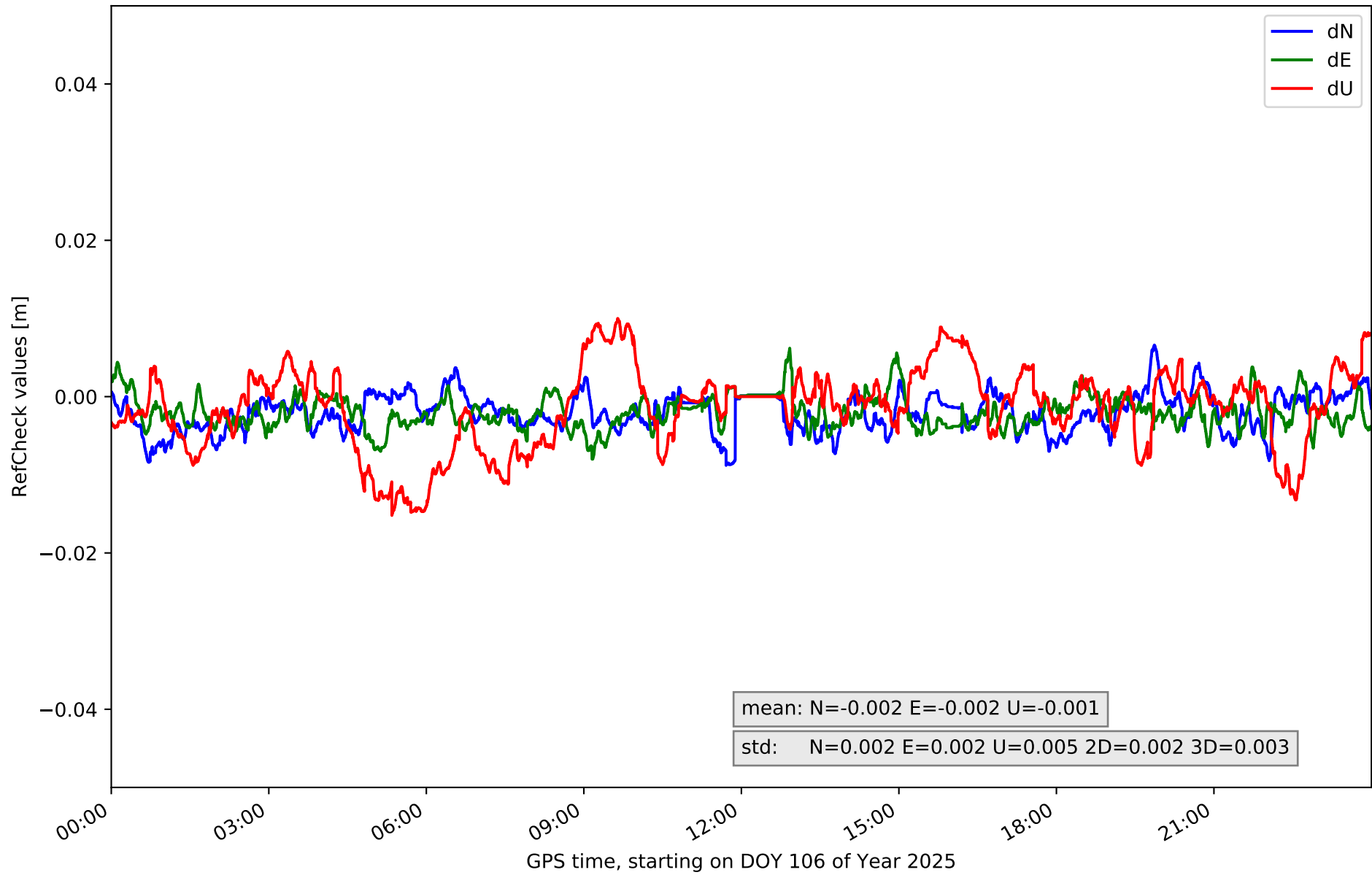
RefCheck for station ELGE in network NET8



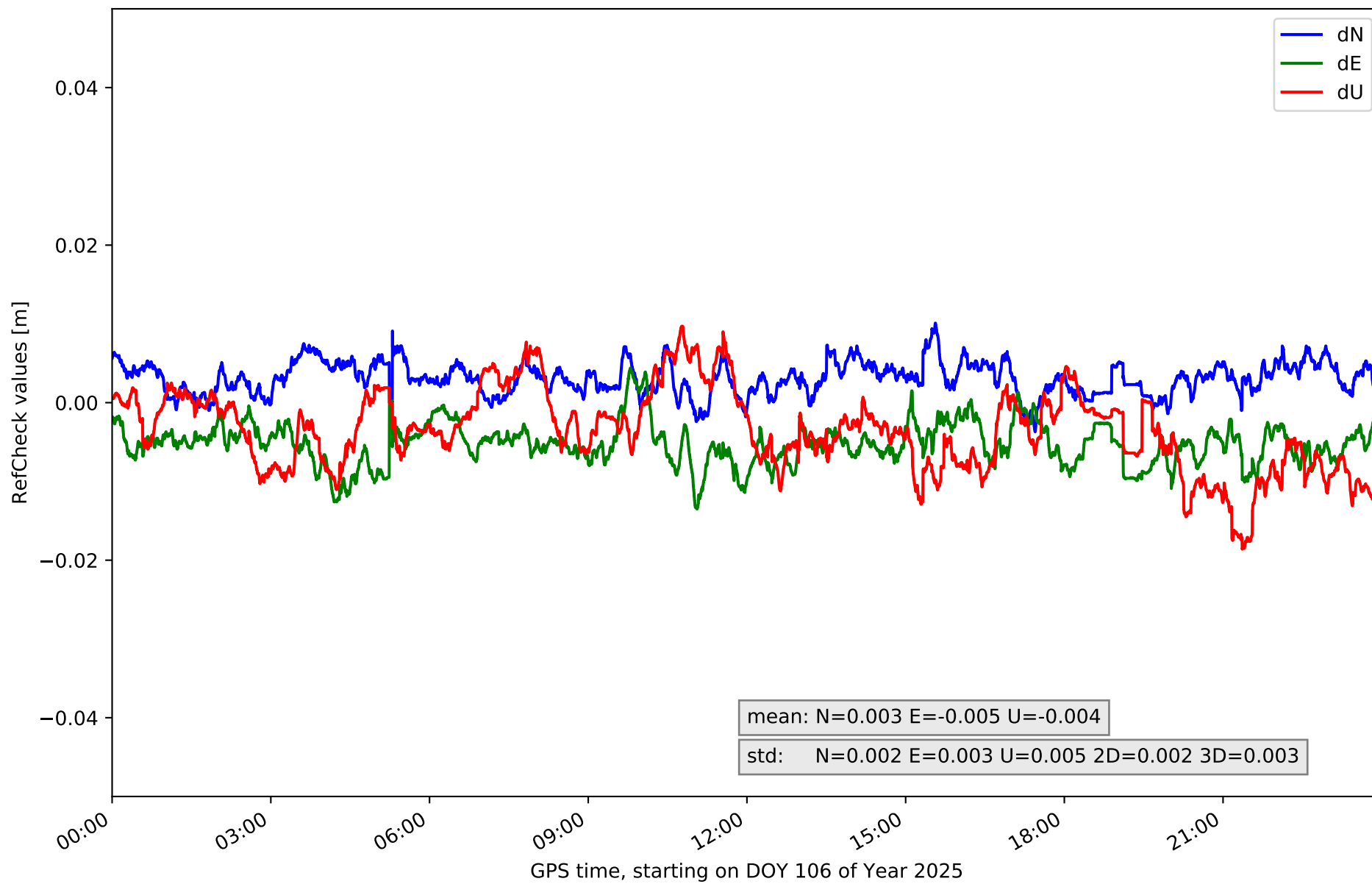
RefCheck for station ESTE in network NET8



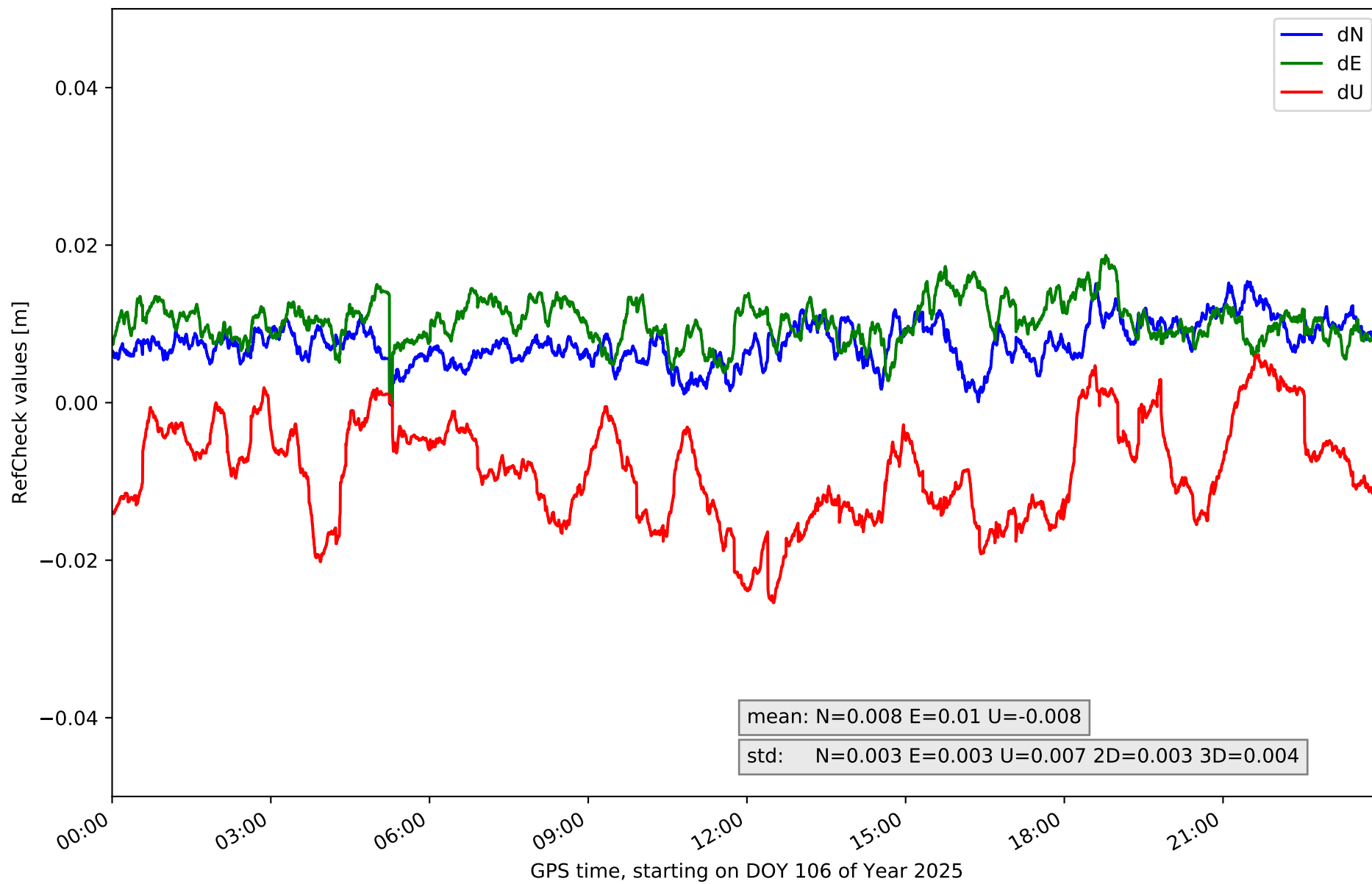
RefCheck for station HOND in network NET8



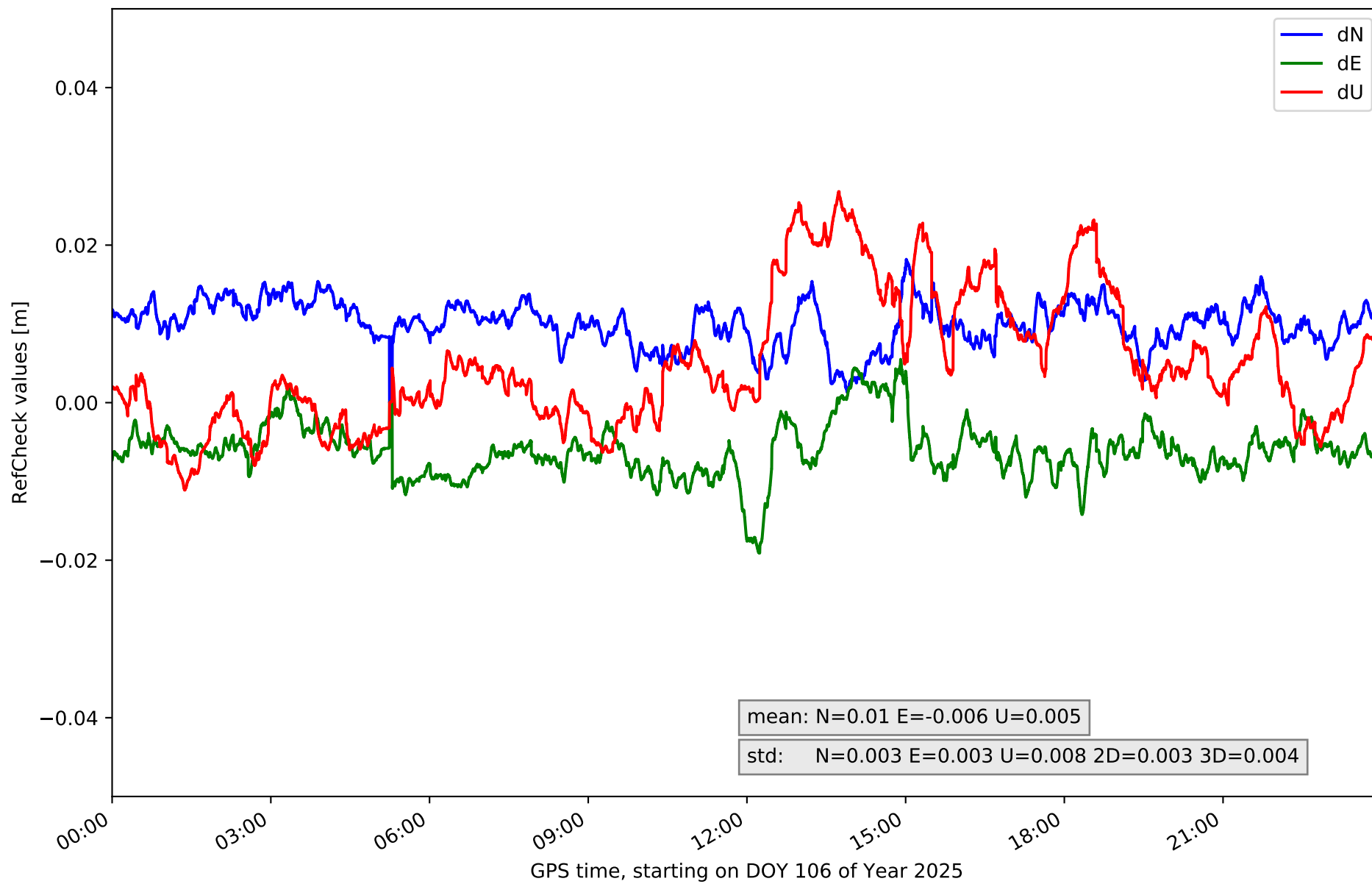
RefCheck for station ISPS in network NET8



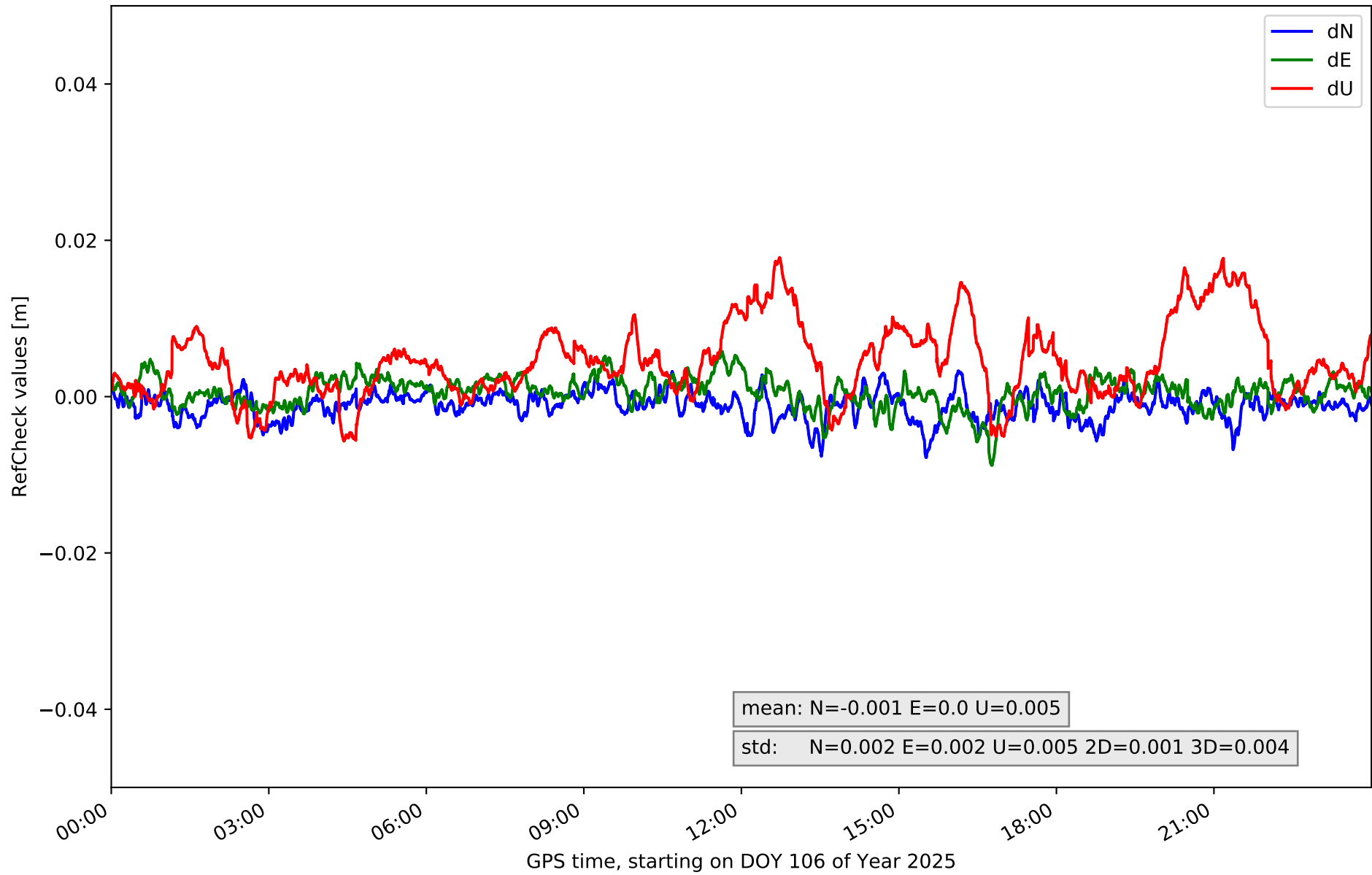
RefCheck for station KAST in network NET8



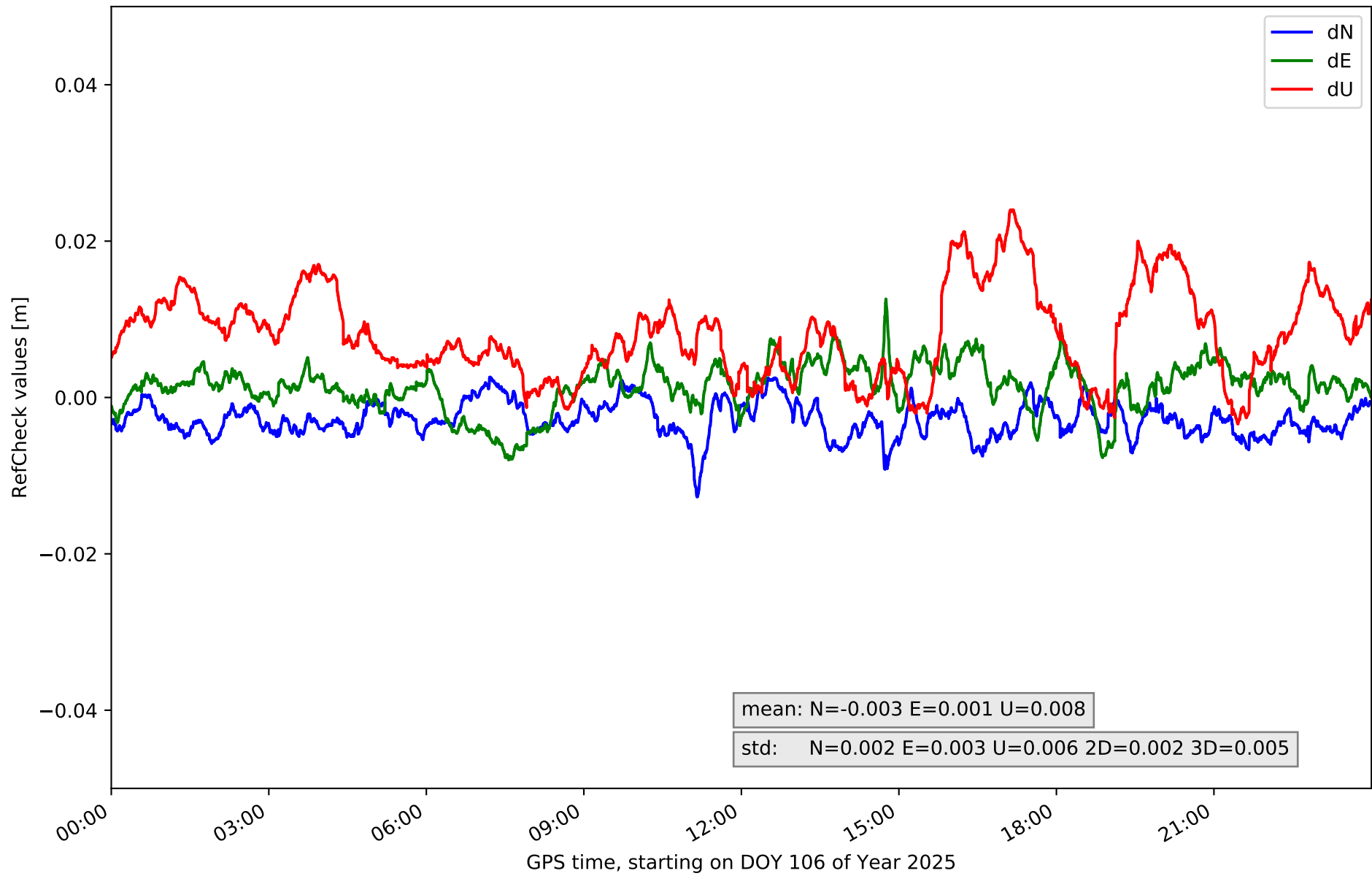
RefCheck for station LANT in network NET8



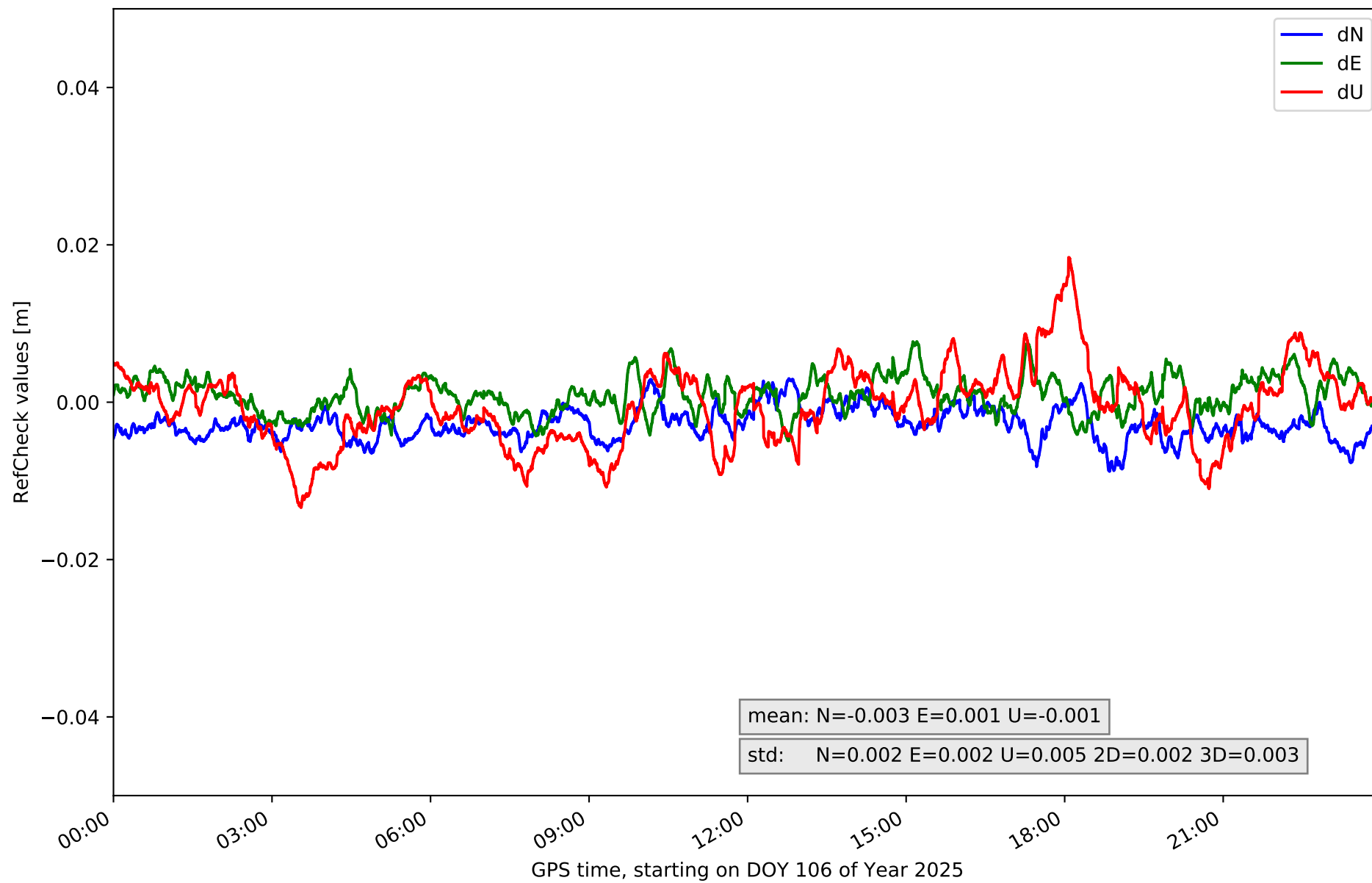
RefCheck for station LEIT in network NET8



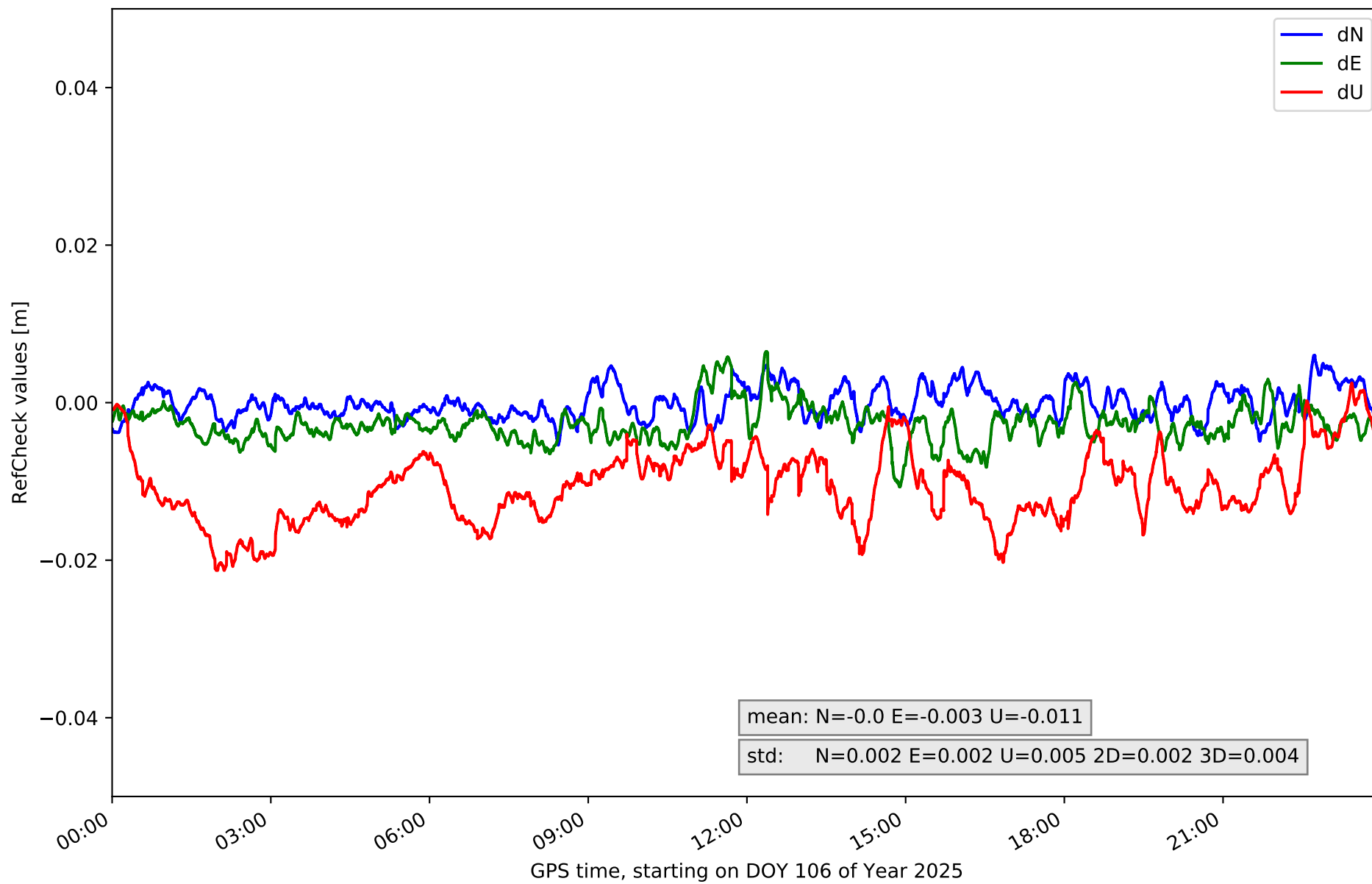
RefCheck for station LOSA in network NET8



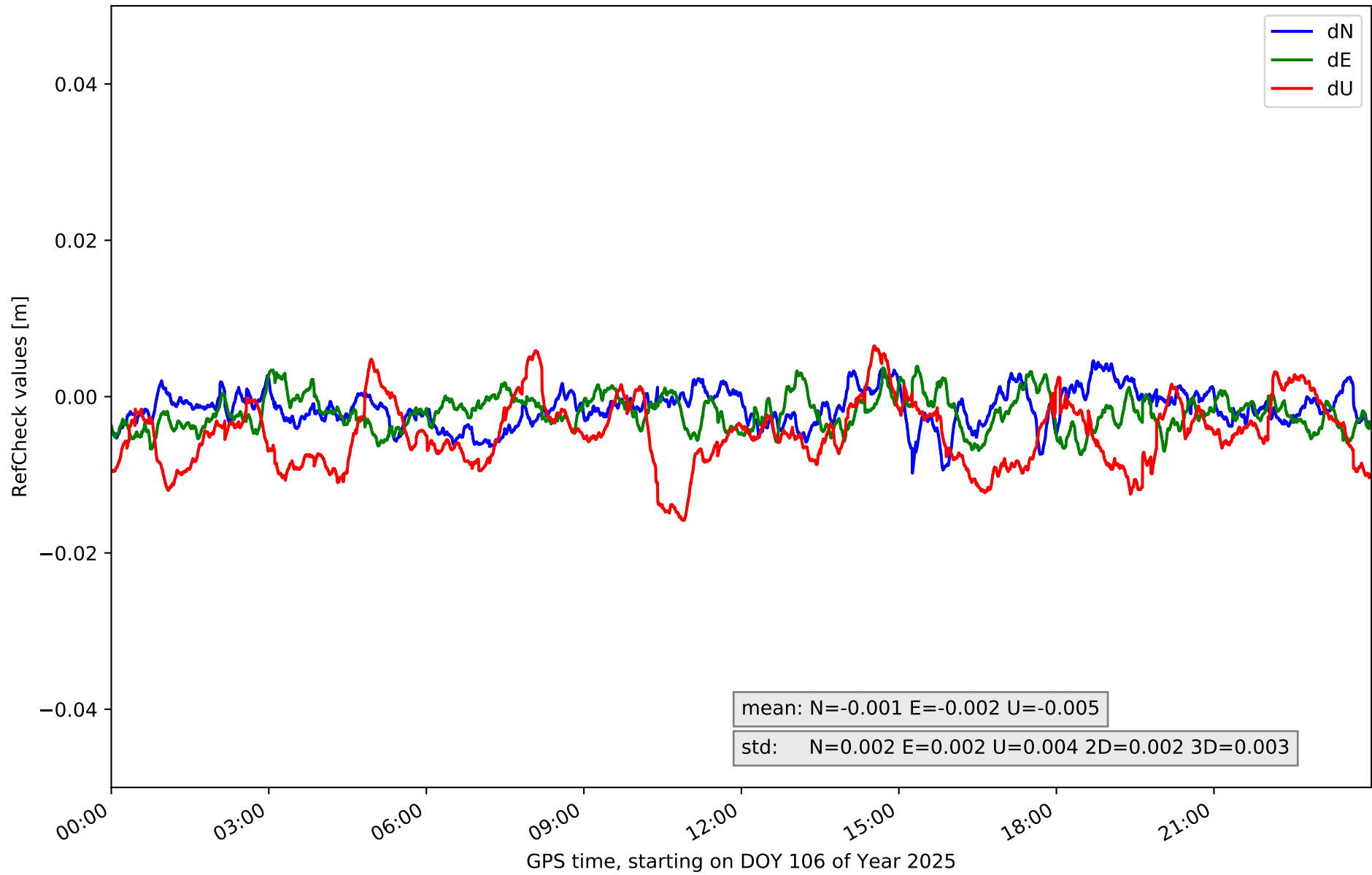
RefCheck for station ORON in network NET8



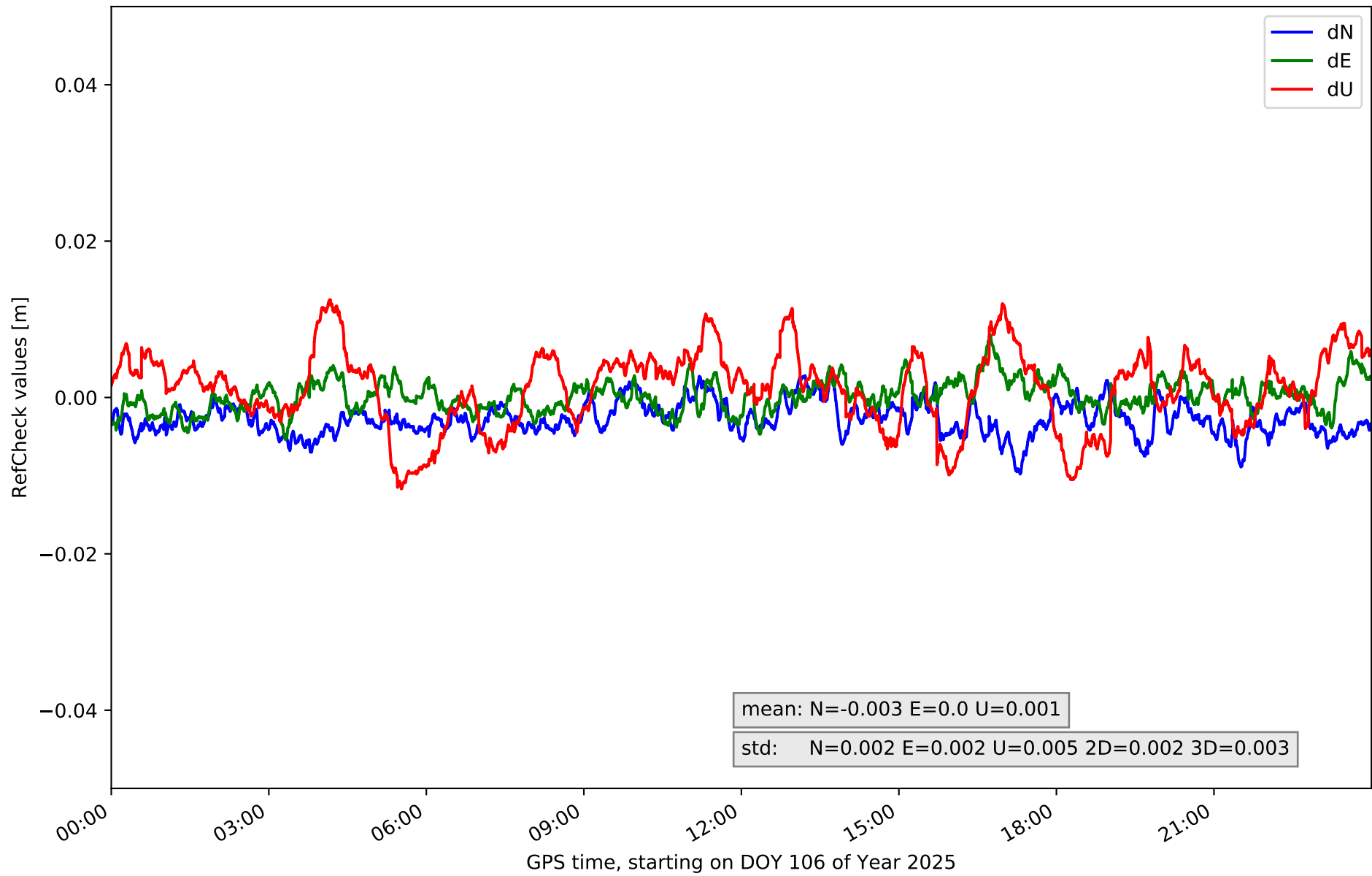
RefCheck for station PASA in network NET8



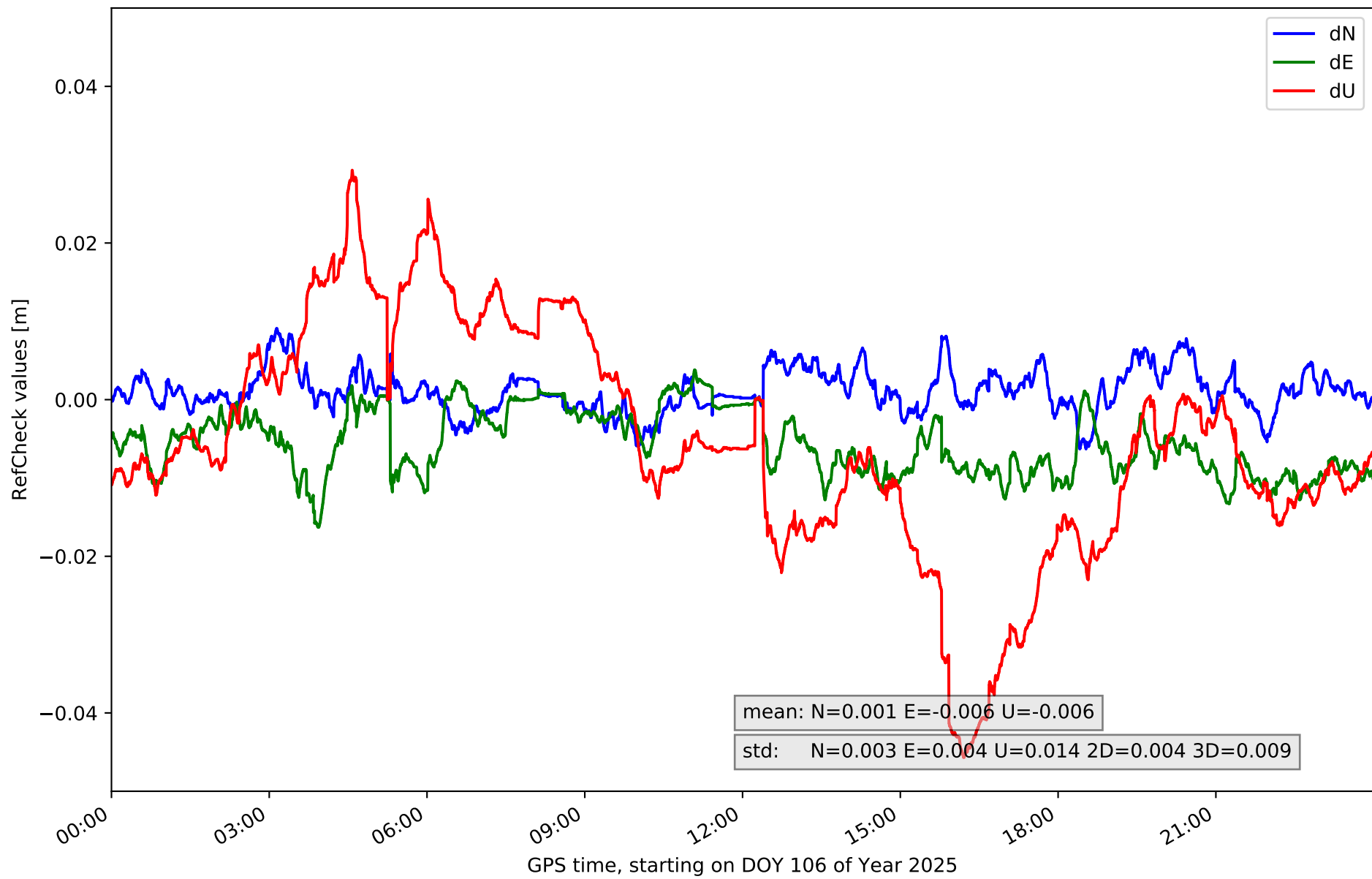
RefCheck for station RIO1 in network NET8



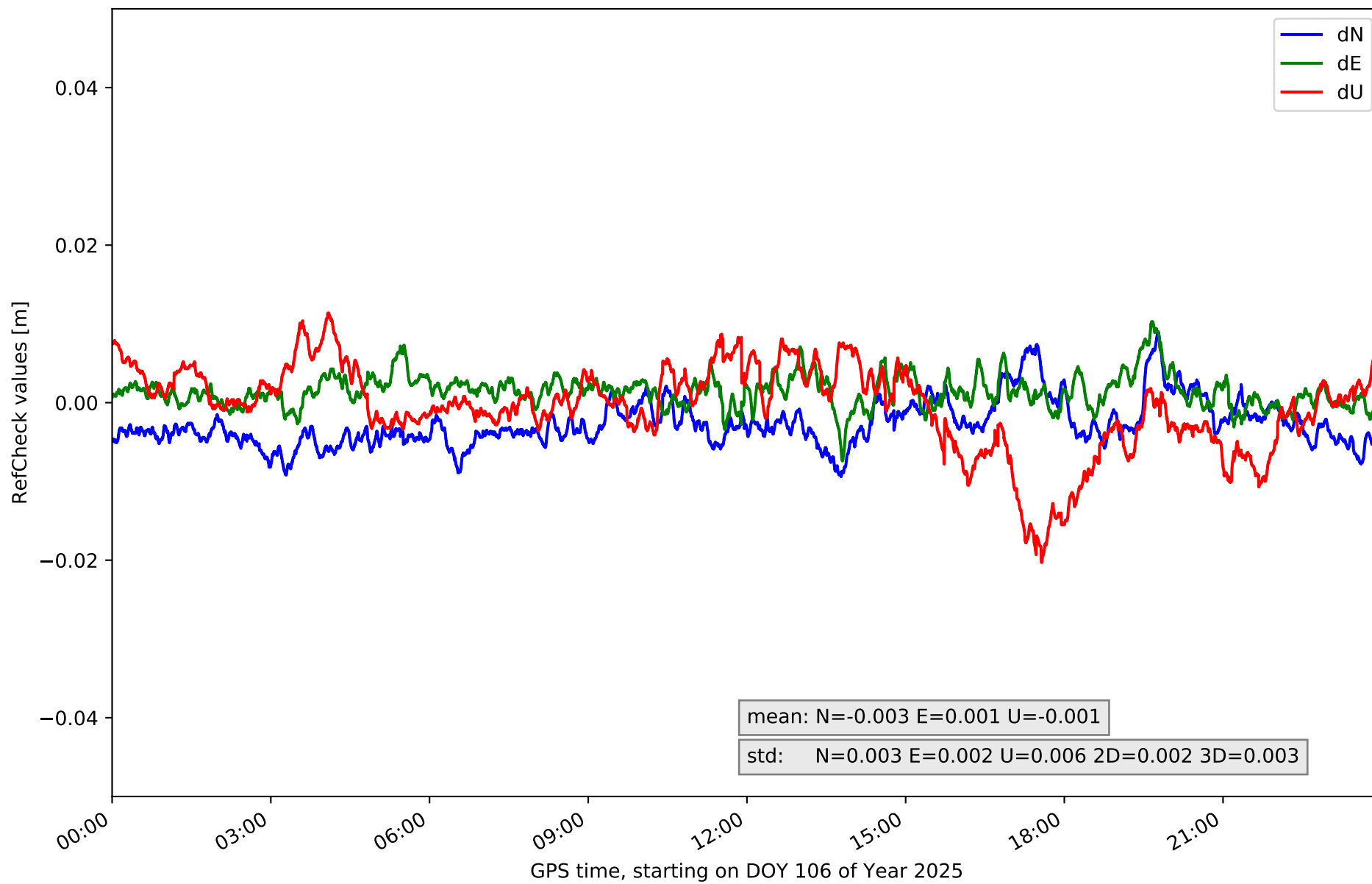
RefCheck for station SANR in network NET8



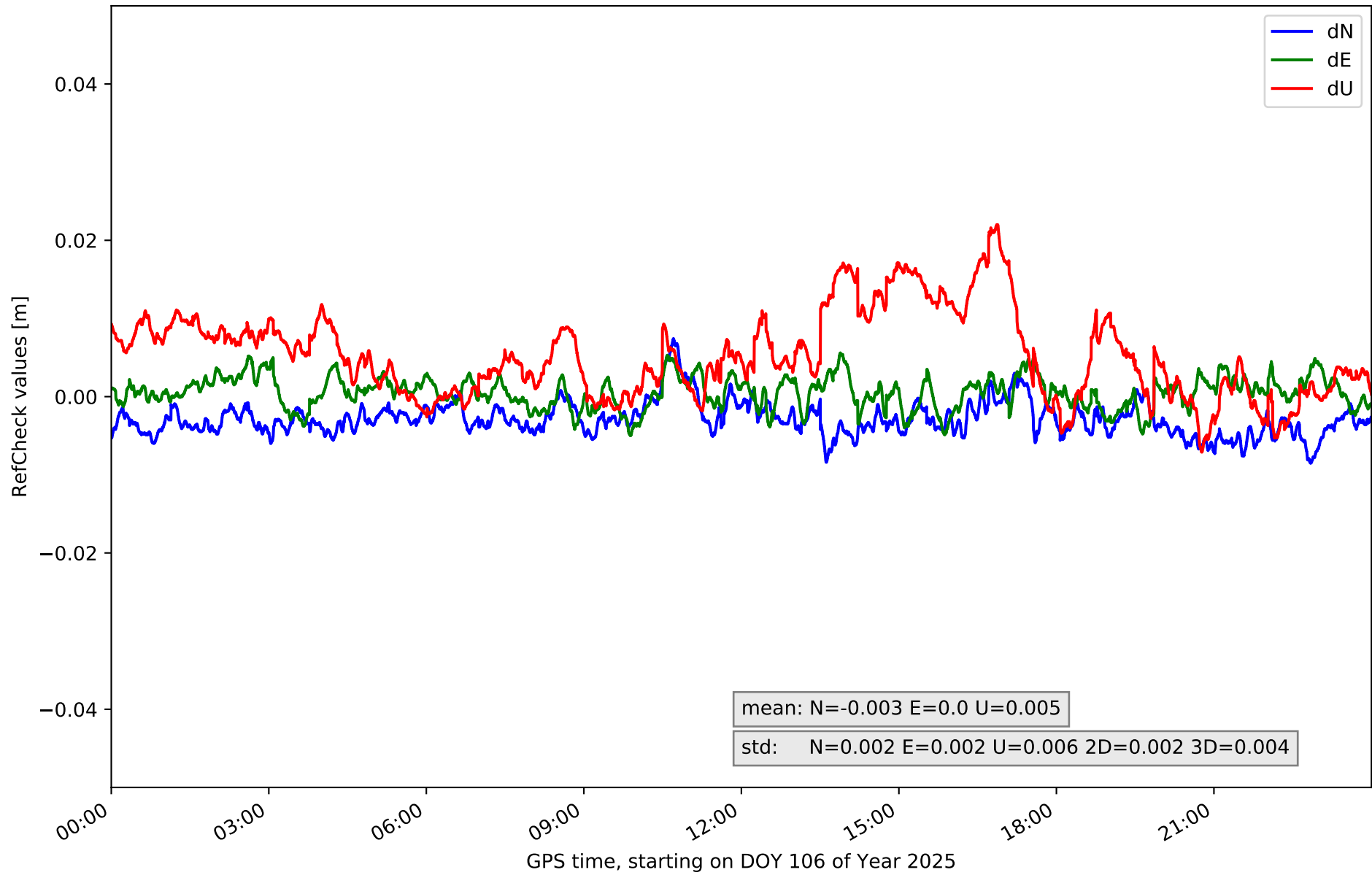
RefCheck for station SOPU in network NET8



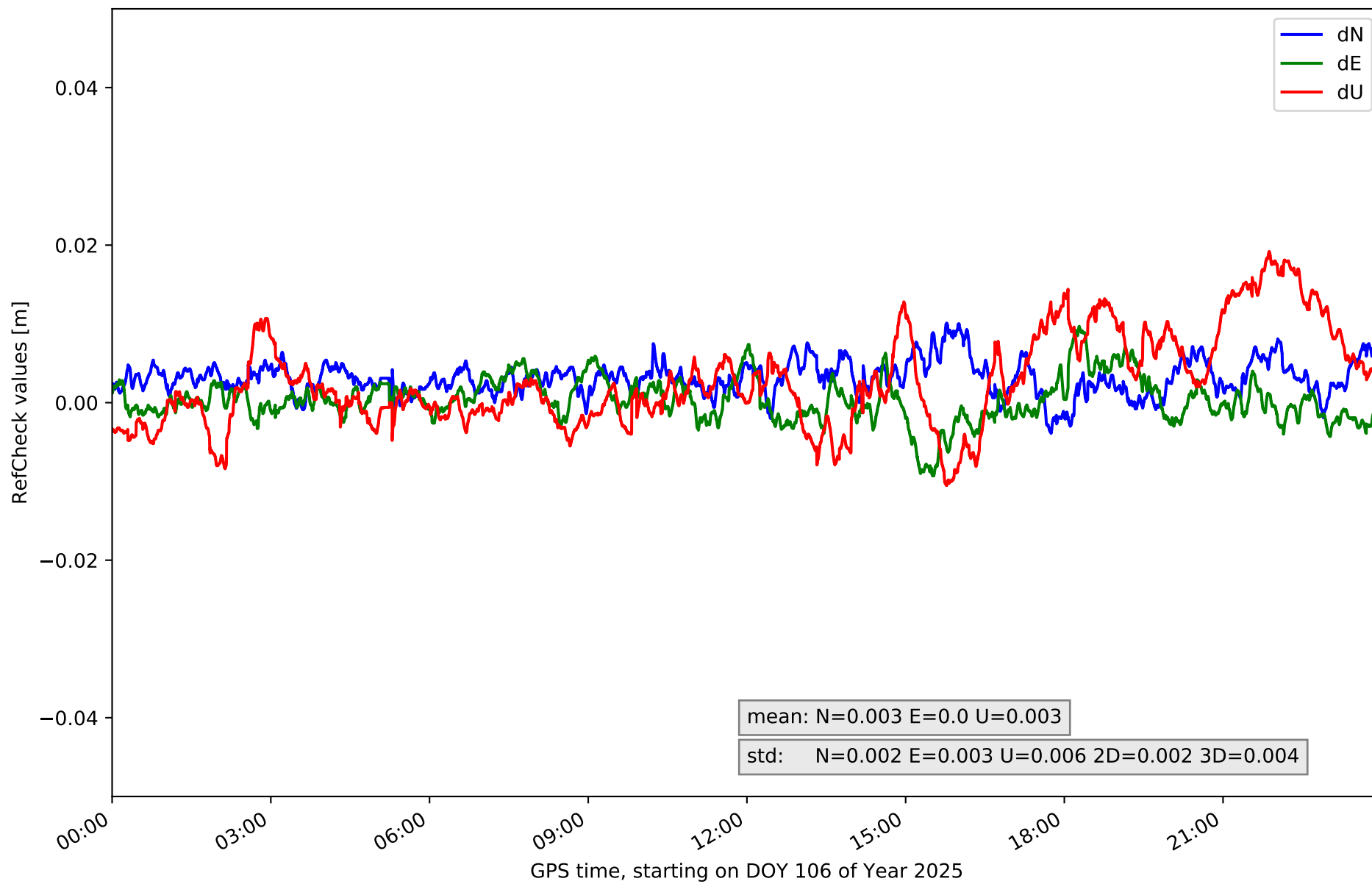
RefCheck for station TAFE in network NET8



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	0.0	0.017	0.003	-0.009	0.004	0.002	-0.016	0.018	0.005	0.003	0.003	4312	12.2	0	0.0
ALSA	-0.017	0.009	0.003	-0.014	0.009	0.003	-0.02	0.022	0.007	0.003	0.005	1770	5.0	1204	3.4
AMUR	-0.012	0.006	0.003	-0.008	0.01	0.003	-0.011	0.027	0.008	0.002	0.005	1517	4.3	1633	4.6
ELCI	-0.011	0.004	0.002	-0.008	0.005	0.002	-0.02	0.005	0.005	0.002	0.004	694	2.0	25	0.1
ELGE	-0.007	0.005	0.002	-0.008	0.006	0.002	-0.008	0.022	0.006	0.002	0.004	0	0.0	343	1.0
ESTE	-0.011	0.005	0.002	-0.005	0.008	0.002	-0.007	0.015	0.005	0.002	0.003	164	0.5	0	0.0
HOND	-0.009	0.007	0.002	-0.008	0.006	0.002	-0.015	0.01	0.005	0.002	0.003	0	0.0	0	0.0
ISPS	-0.004	0.01	0.002	-0.013	0.004	0.003	-0.019	0.01	0.005	0.002	0.003	2509	7.1	248	0.7
KAST	-0.001	0.015	0.003	-0.0	0.019	0.003	-0.025	0.006	0.007	0.003	0.004	30930	87.4	7011	19.8
LANT	-0.0	0.018	0.003	-0.019	0.005	0.003	-0.011	0.027	0.008	0.003	0.004	29053	82.0	4491	12.7
LEIT	-0.008	0.003	0.002	-0.009	0.006	0.002	-0.006	0.018	0.005	0.001	0.004	0	0.0	0	0.0
LOSA	-0.013	0.003	0.002	-0.008	0.013	0.003	-0.003	0.024	0.006	0.002	0.005	372	1.1	1148	3.2
ORON	-0.009	0.003	0.002	-0.005	0.008	0.002	-0.013	0.018	0.005	0.002	0.003	0	0.0	0	0.0
PASA	-0.005	0.006	0.002	-0.011	0.006	0.002	-0.021	0.003	0.005	0.002	0.004	135	0.4	971	2.7
RIO1	-0.01	0.005	0.002	-0.007	0.004	0.002	-0.016	0.006	0.004	0.002	0.003	3	0.0	0	0.0
SANR	-0.01	0.003	0.002	-0.005	0.008	0.002	-0.012	0.013	0.005	0.002	0.003	50	0.1	0	0.0
SOPU	-0.006	0.009	0.003	-0.016	0.004	0.004	-0.046	0.029	0.014	0.004	0.009	7280	20.6	6654	18.8
TAFA	-0.009	0.009	0.003	-0.007	0.01	0.002	-0.02	0.011	0.006	0.002	0.003	457	1.3	46	0.1
UPNA	-0.009	0.007	0.002	-0.005	0.006	0.002	-0.007	0.022	0.006	0.002	0.004	0	0.0	338	1.0
VITO	-0.004	0.01	0.002	-0.009	0.01	0.003	-0.011	0.019	0.006	0.002	0.004	626	1.8	0	0.0
Mean	-0.008	0.008	0.002	-0.009	0.008	0.002	-0.015	0.016	0.006	0.002	0.004	3993.6	11.3	1205.6	3.4
Min/Max	-0.017	0.018	0.003	-0.019	0.019	0.004	-0.046	0.029	0.014	0.004	0.009	30930	87.4	7011	19.8

fixing statistic for network NET8

fixing percentage of	all GNSS	G	R	E	C
using threshold 0.3	94.5	95.5	94.3	95.7	92.5
considering satellites with dual-frequency fixed	92.0	93.0	92.4	93.3	89.7
considering all signals separately	92.1	93.0	92.4	93.3	89.2