

summary for network NET8

timeperiod chosen: from 2025-09-06-00:00:00 until 2025-09-06-23:59:59

average update rate (durations larger than 15 seconds considered as observation gap): 1.8 seconds

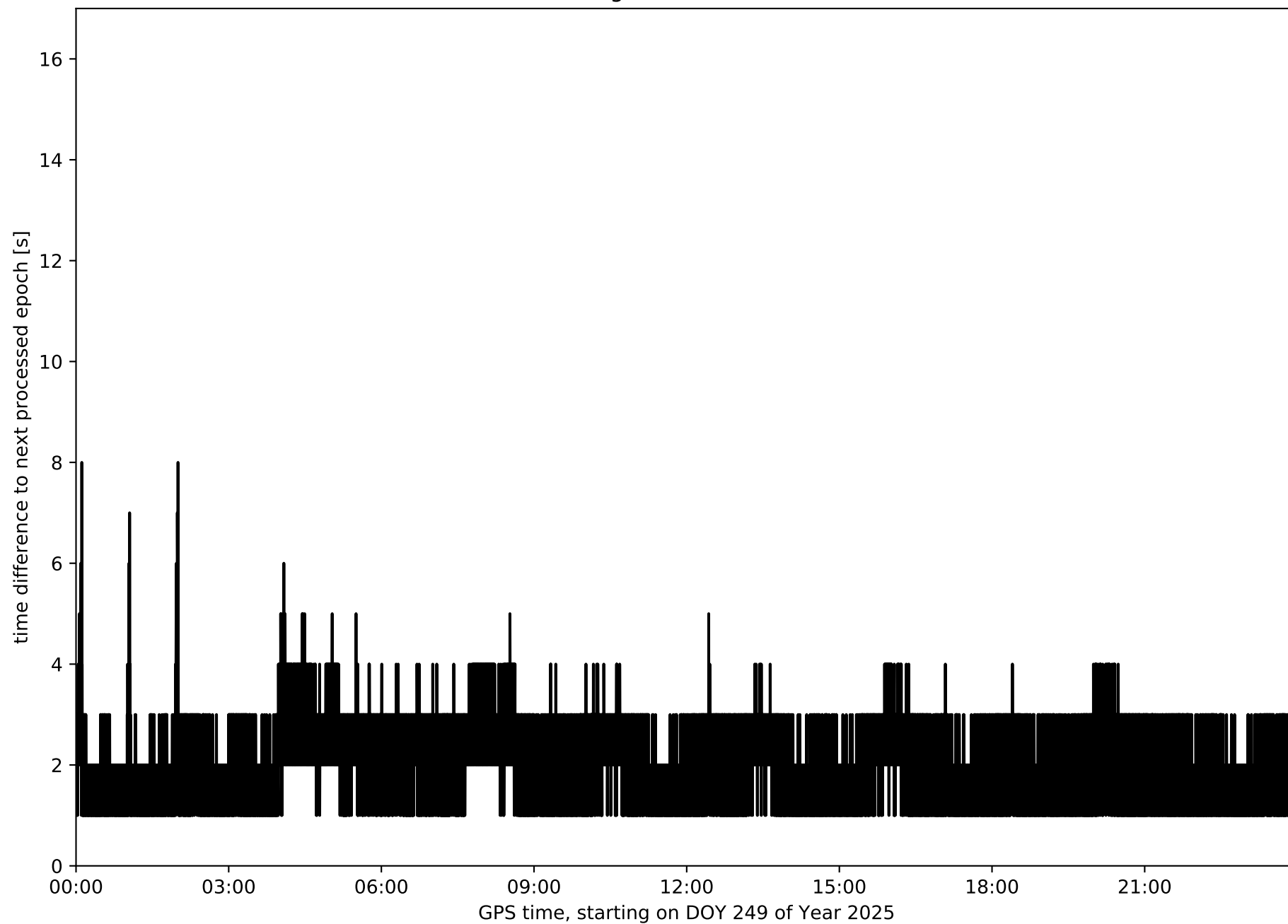
average fixing percentage with threshold set to 0.3: 91.8 percent

stations available: 16 of 16

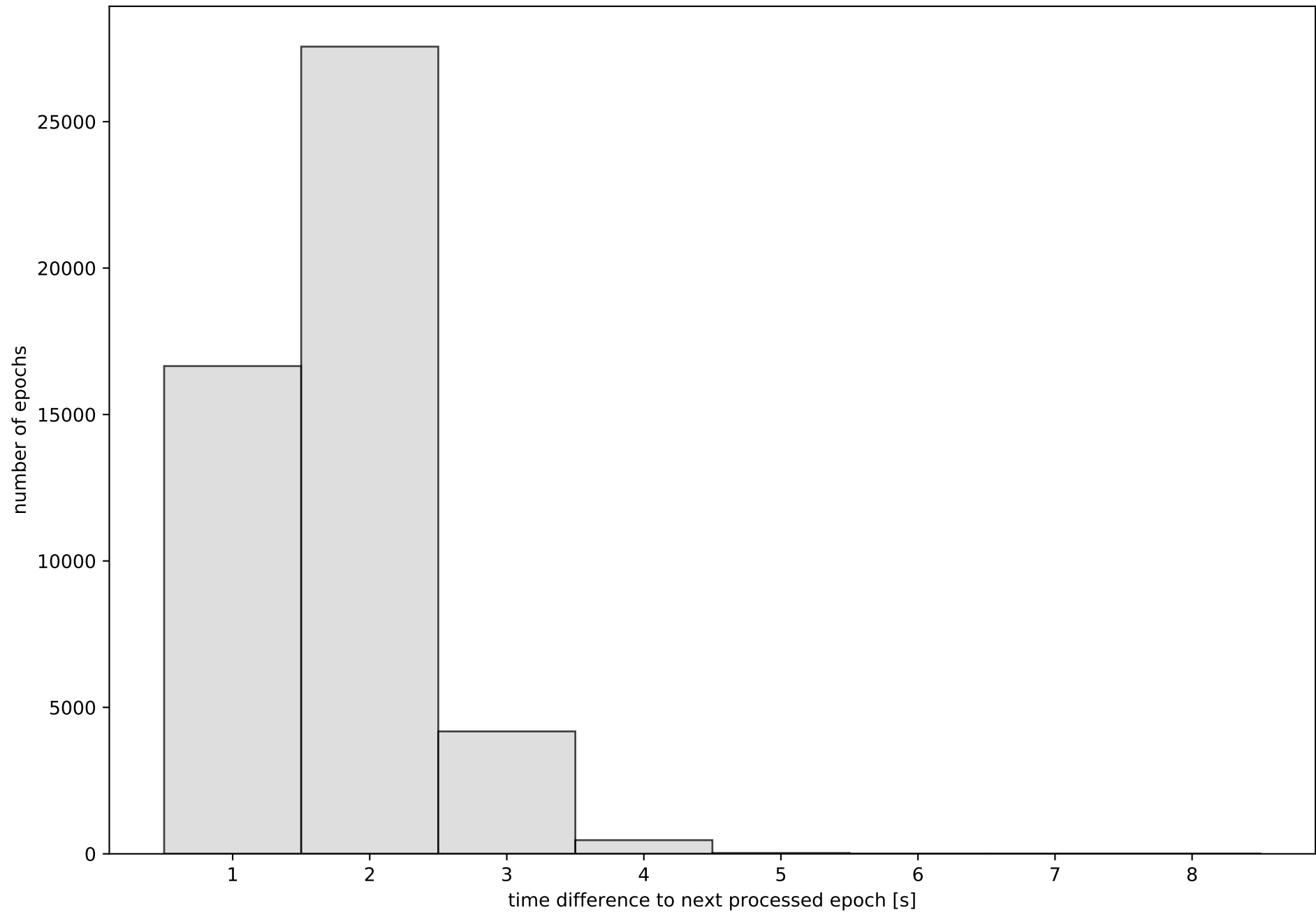
station information:

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

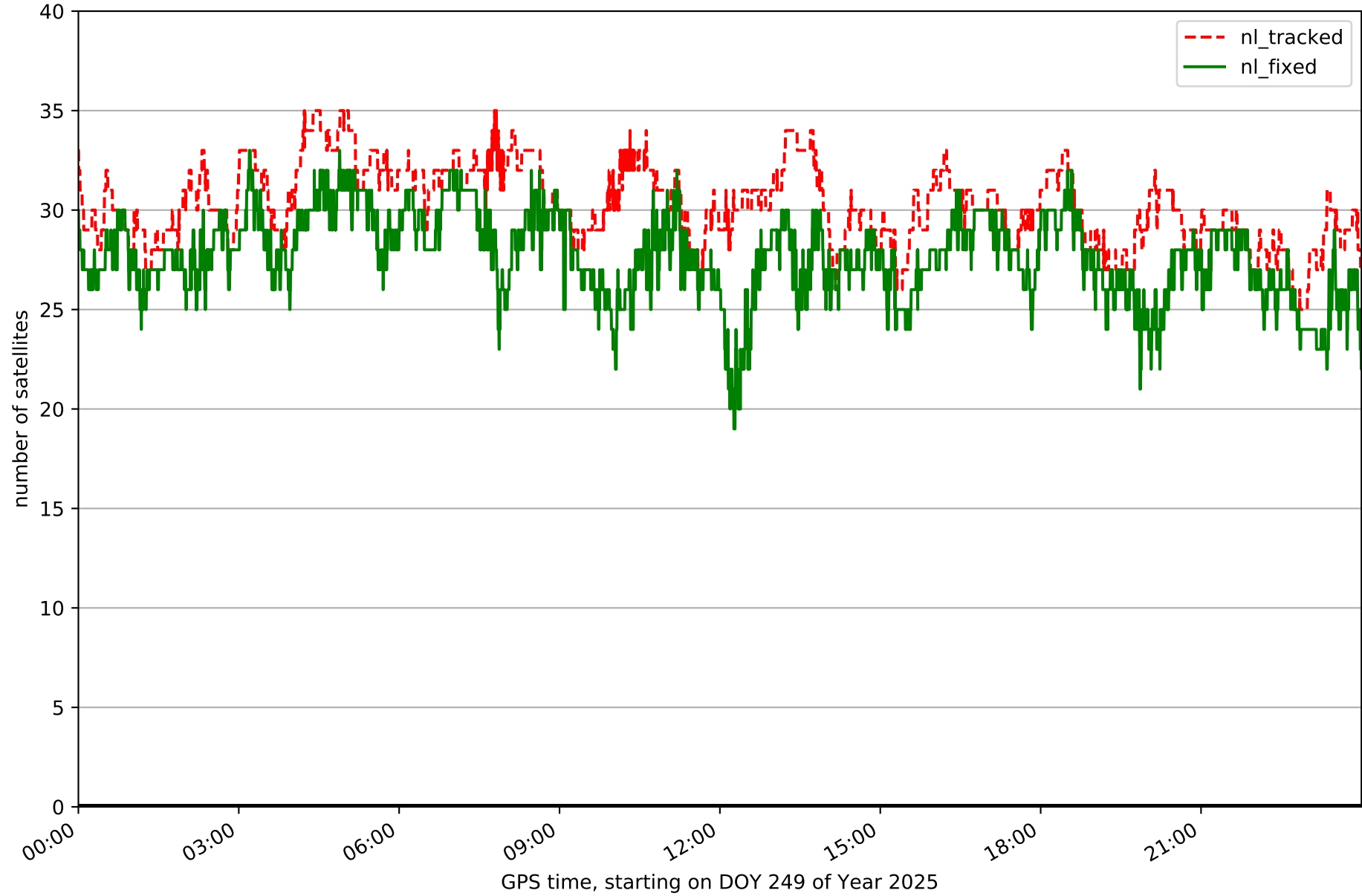
Processing rate in network NET8



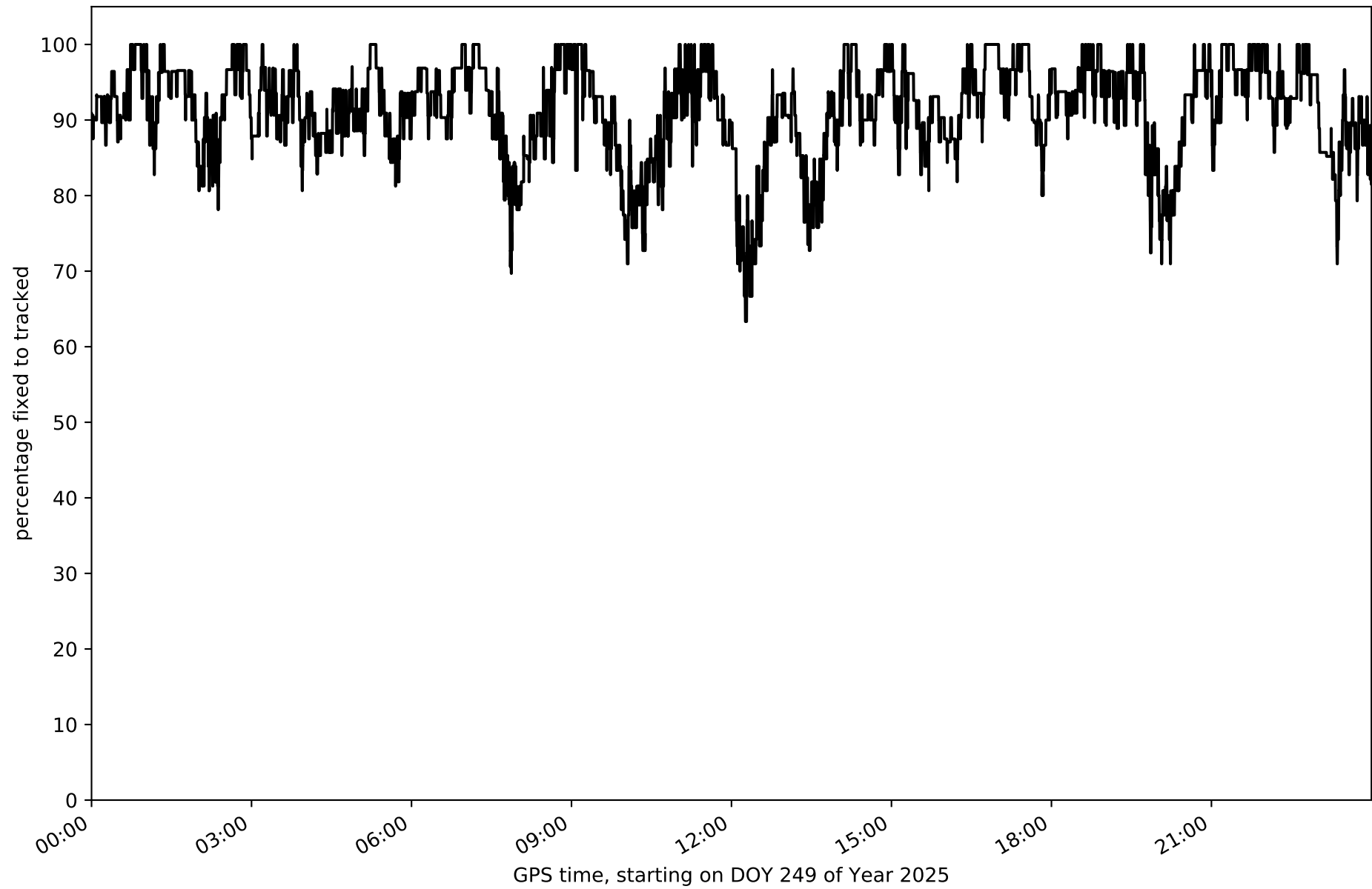
Histogram of the processing rate in network NET8 (durations larger 15 seconds neglected)



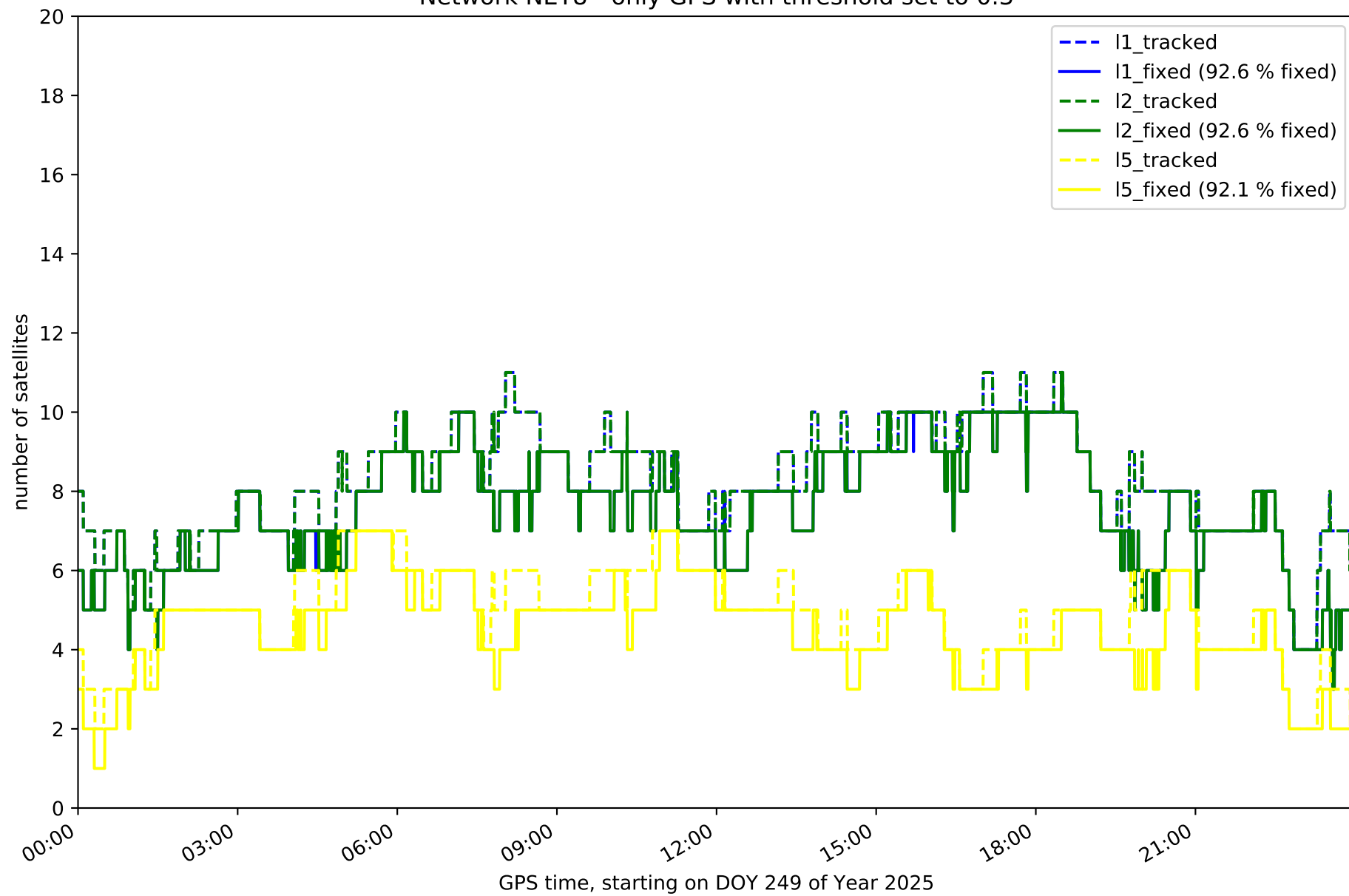
Network NET8 with threshold set to 0.3



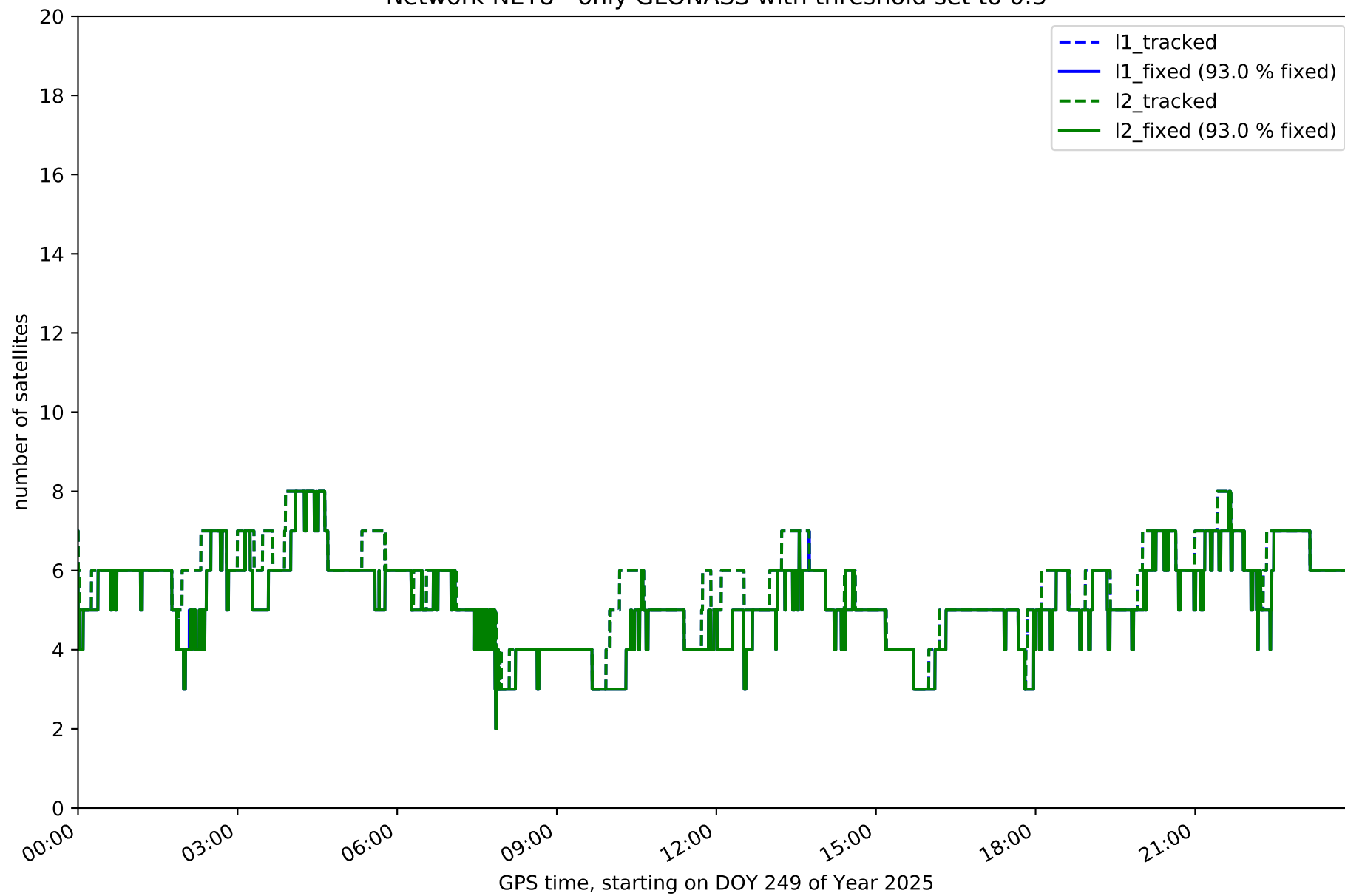
Fixing percentage of satellites in network NET8 with threshold set to 0.3



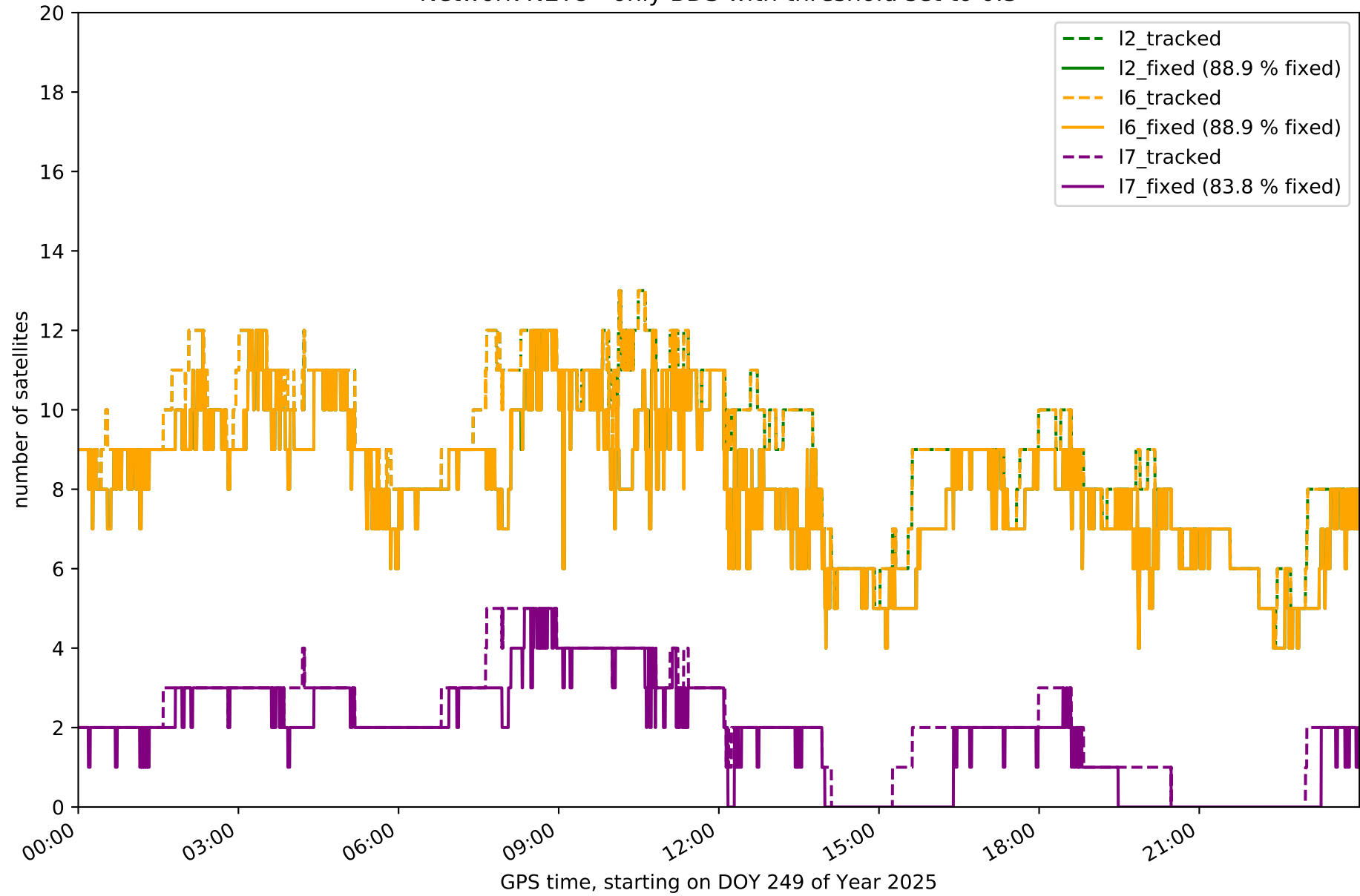
Network NET8 - only GPS with threshold set to 0.3



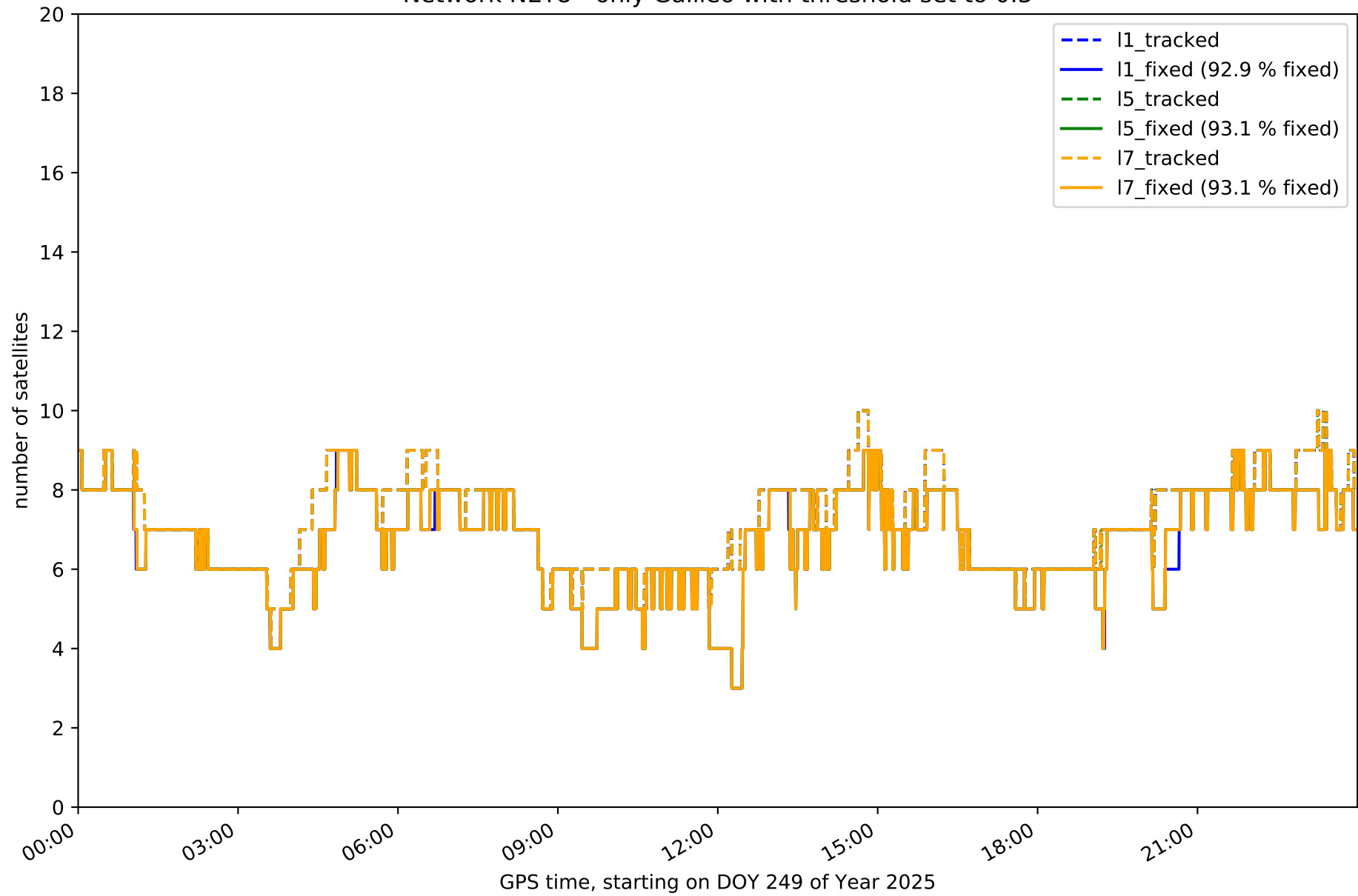
Network NET8 - only GLONASS with threshold set to 0.3



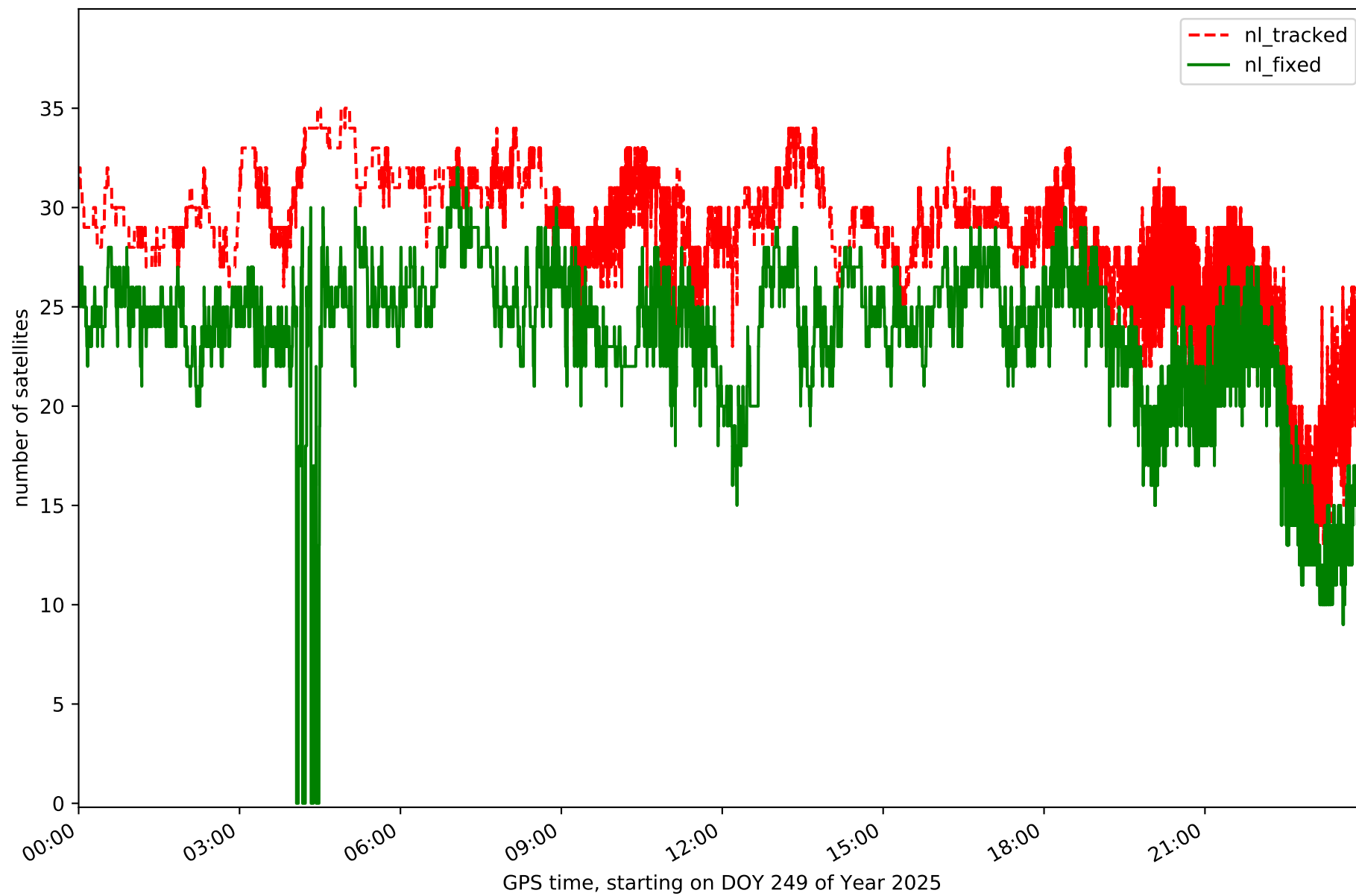
Network NET8 - only BDS with threshold set to 0.3



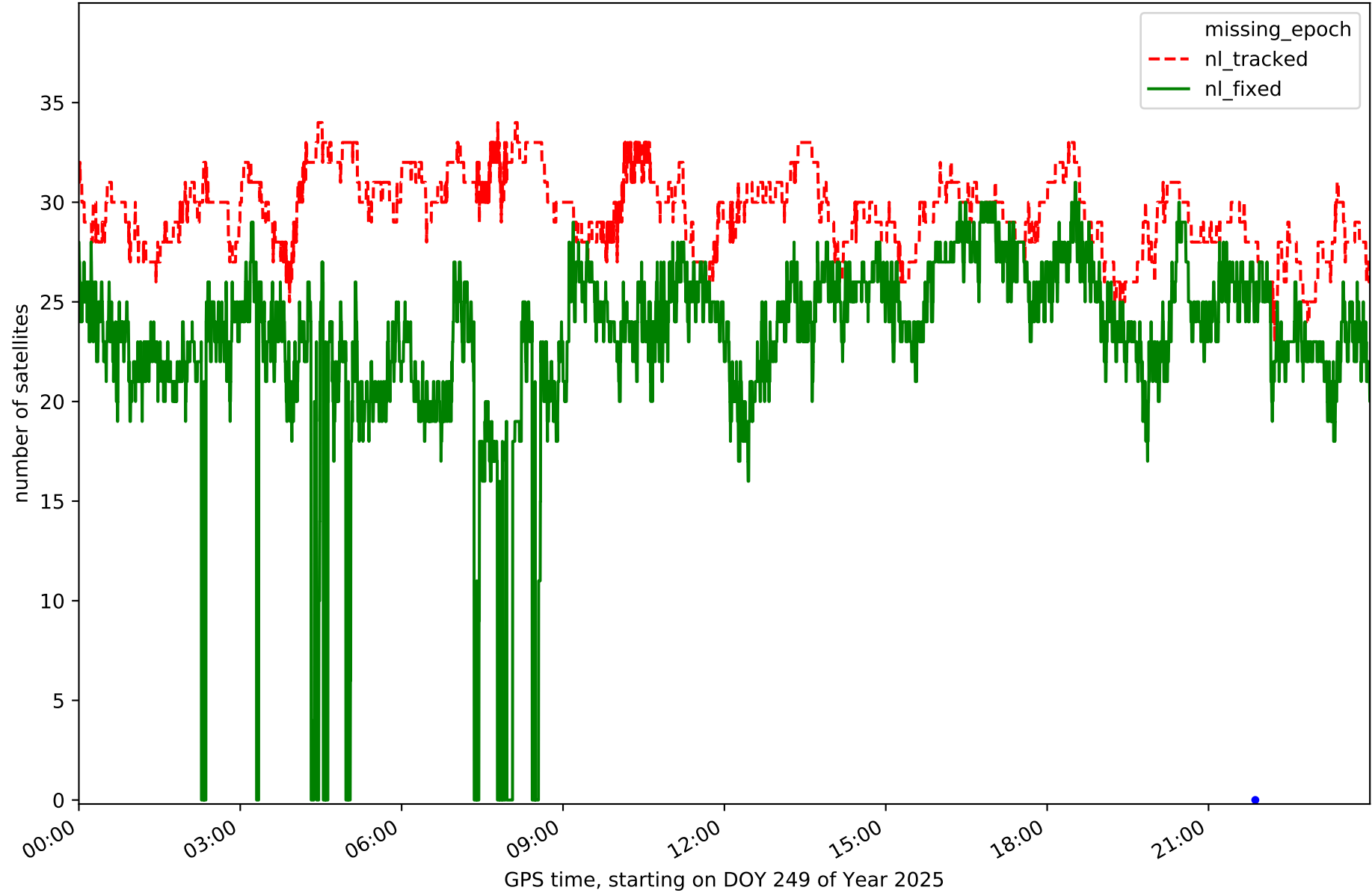
Network NET8 - only Galileo with threshold set to 0.3



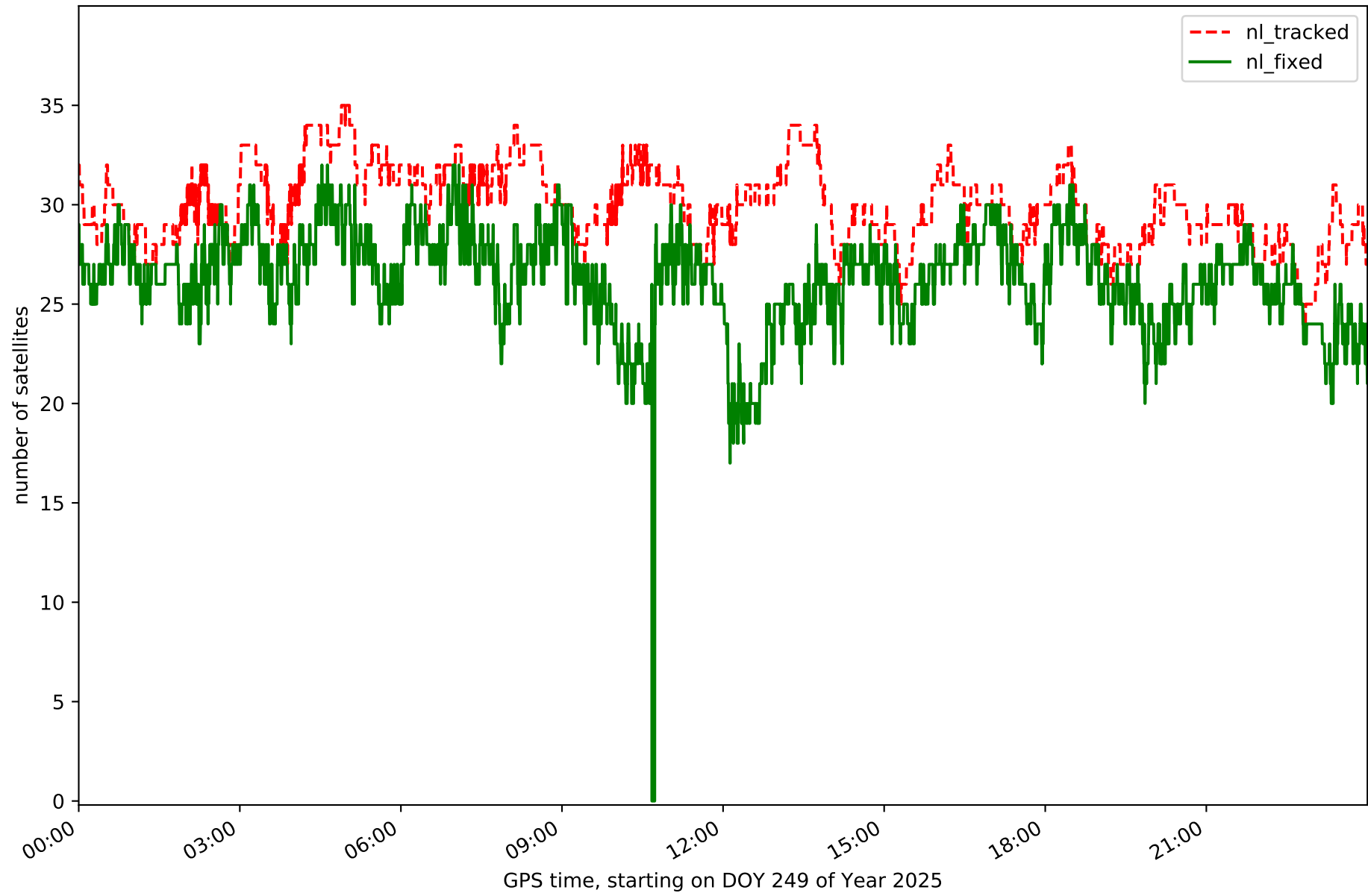
Station ALDA in network NET8



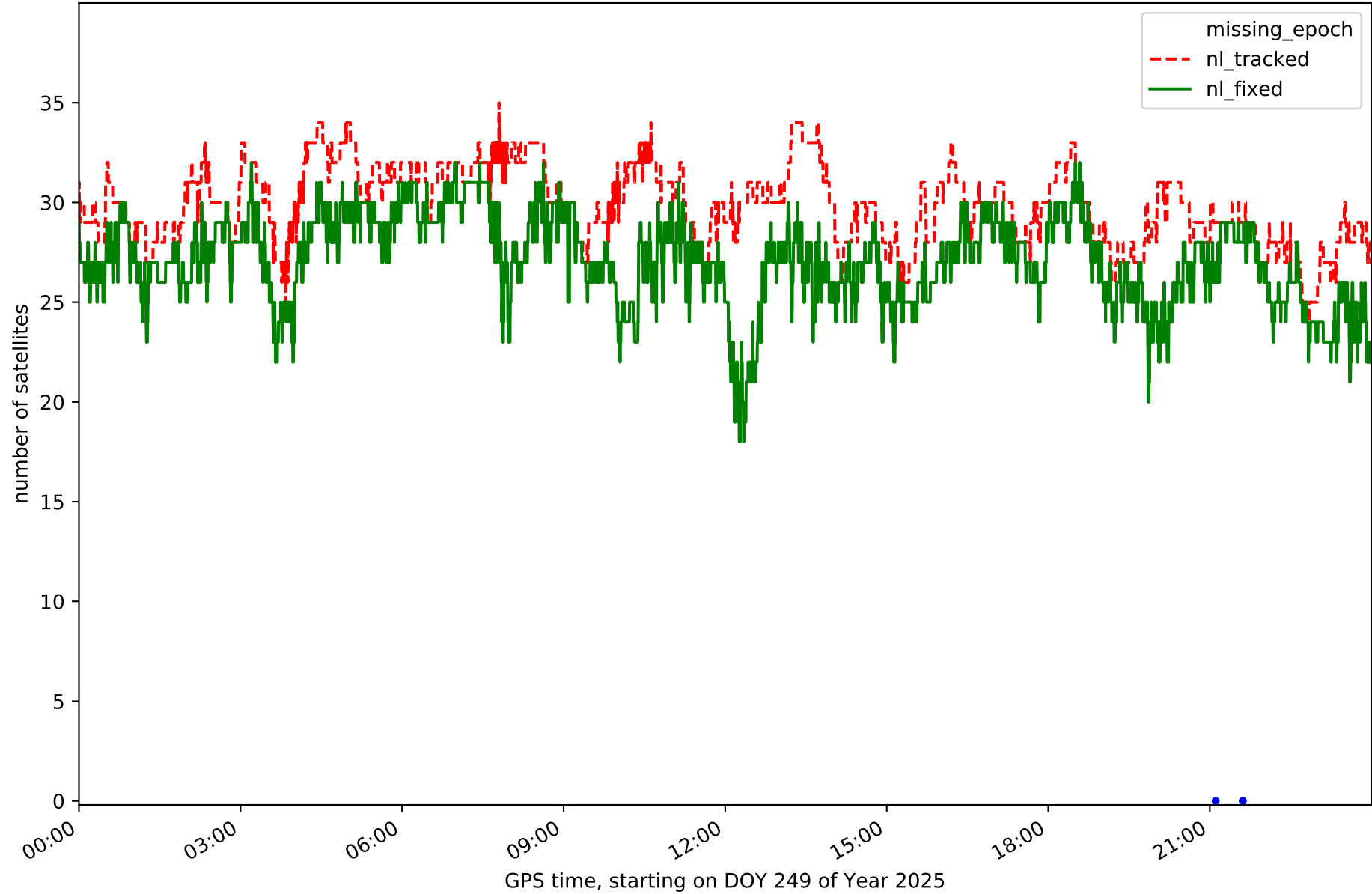
Station ALSA in network NET8



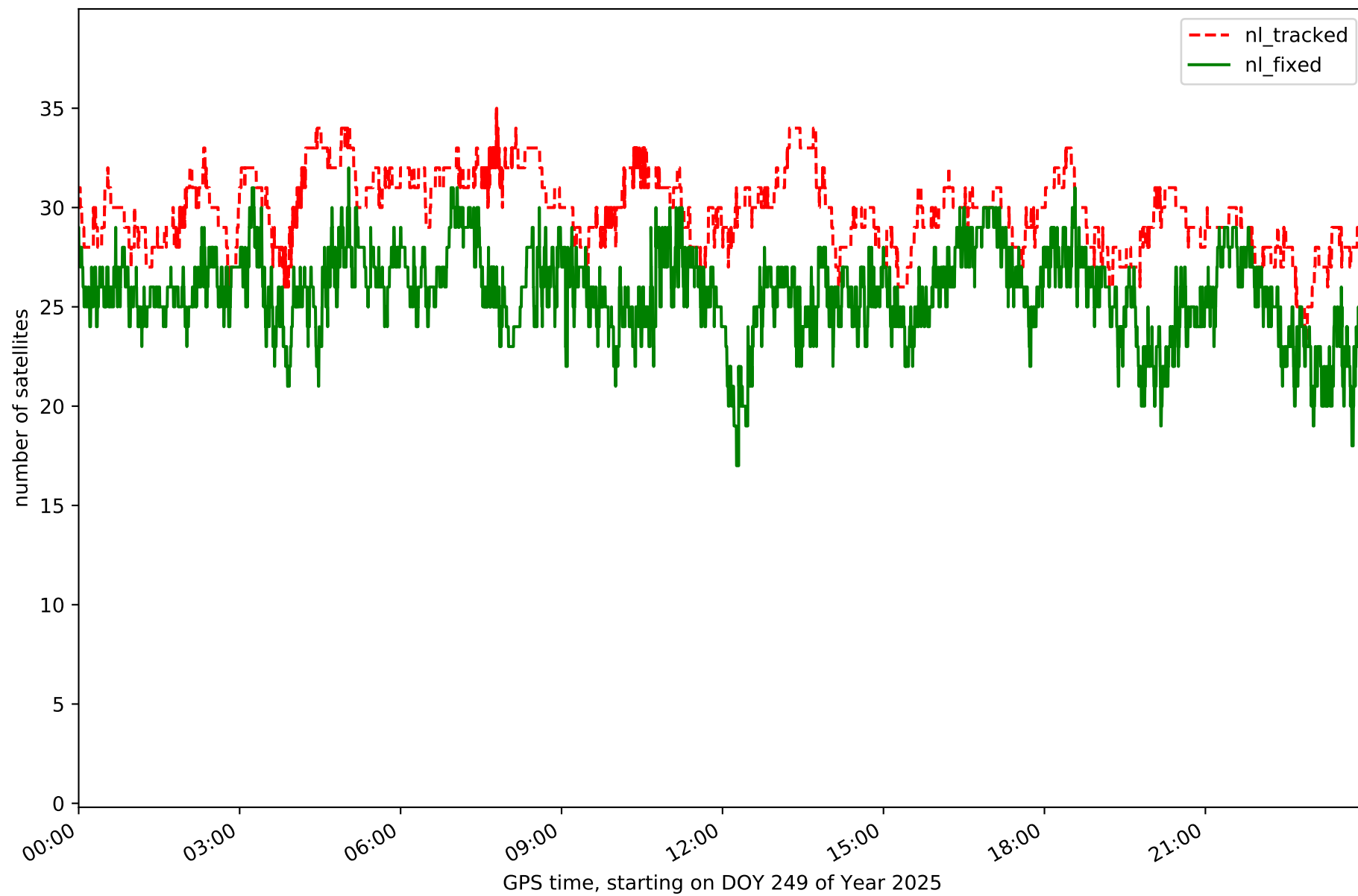
Station AMUR in network NET8



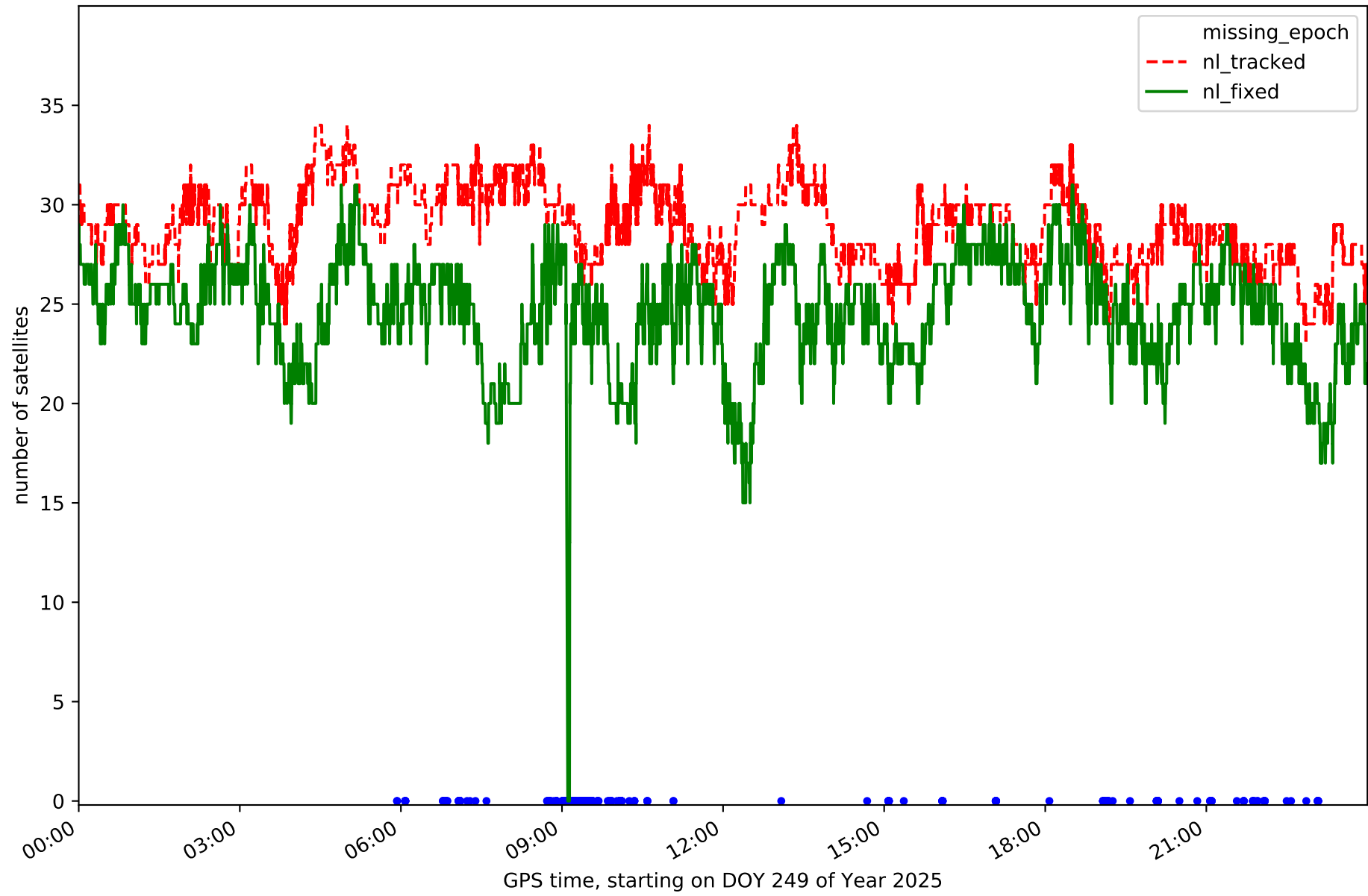
Station ELGE in network NET8



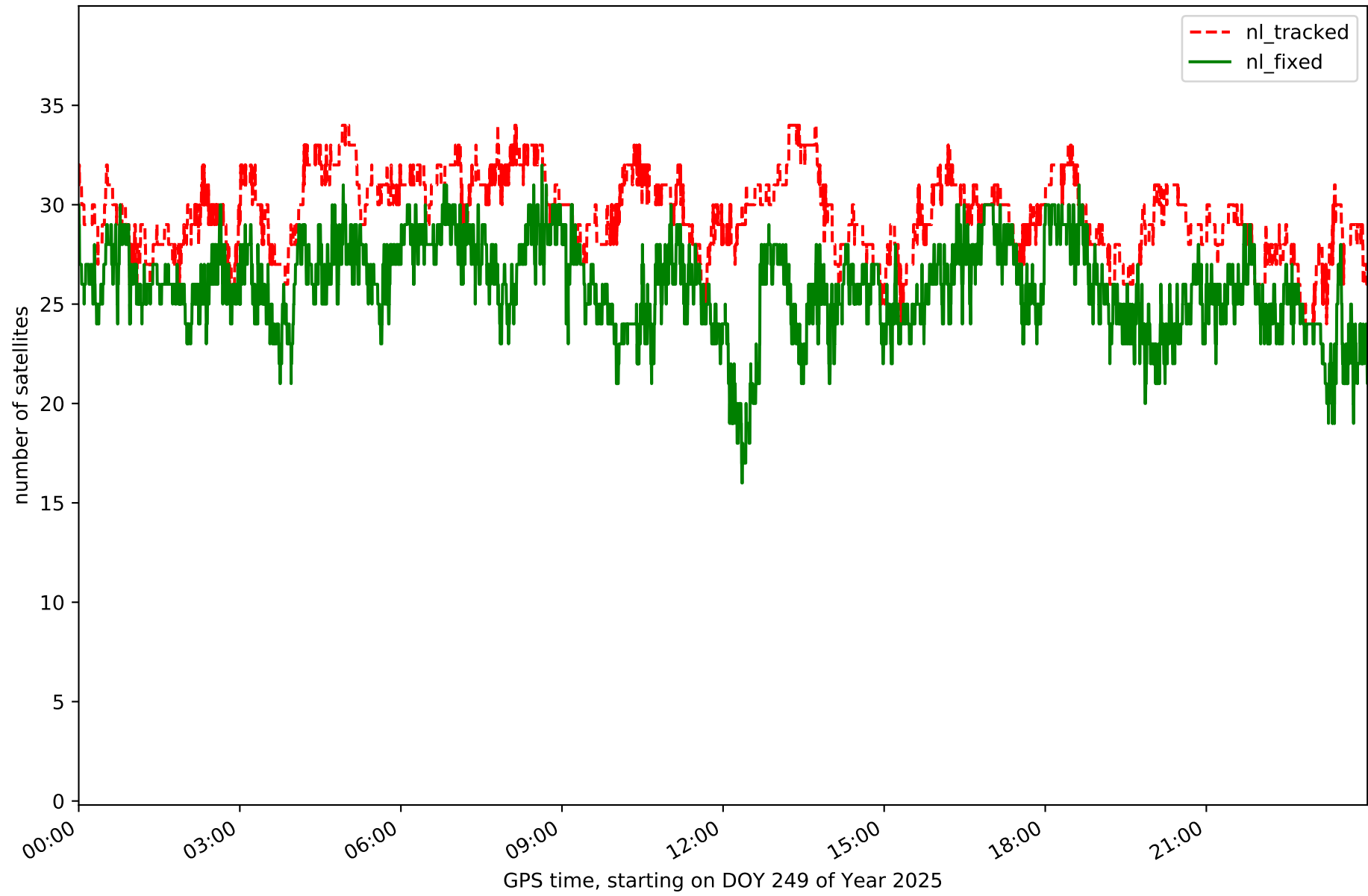
Station ESTE in network NET8



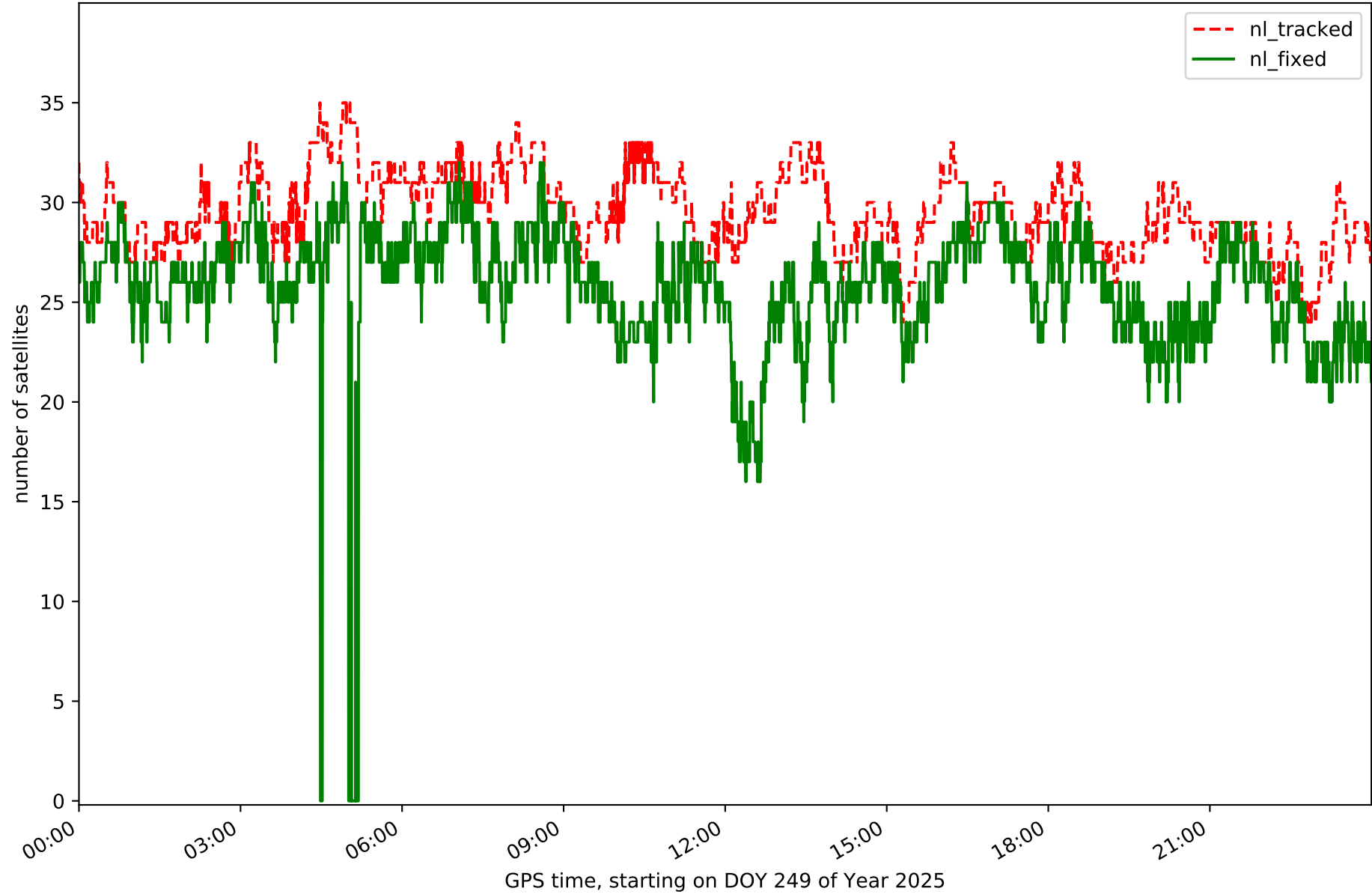
Station HOND in network NET8



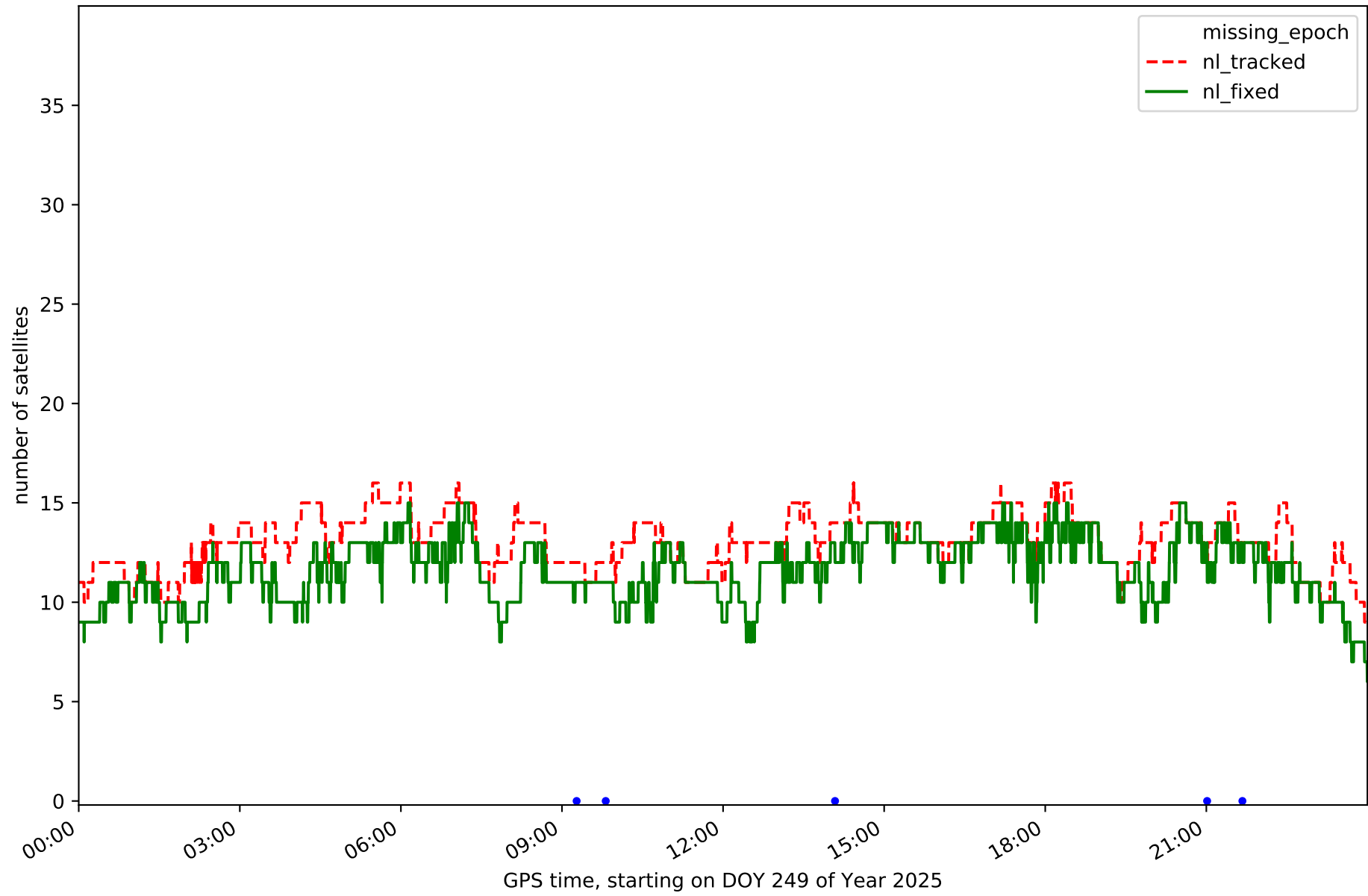
Station ISPS in network NET8



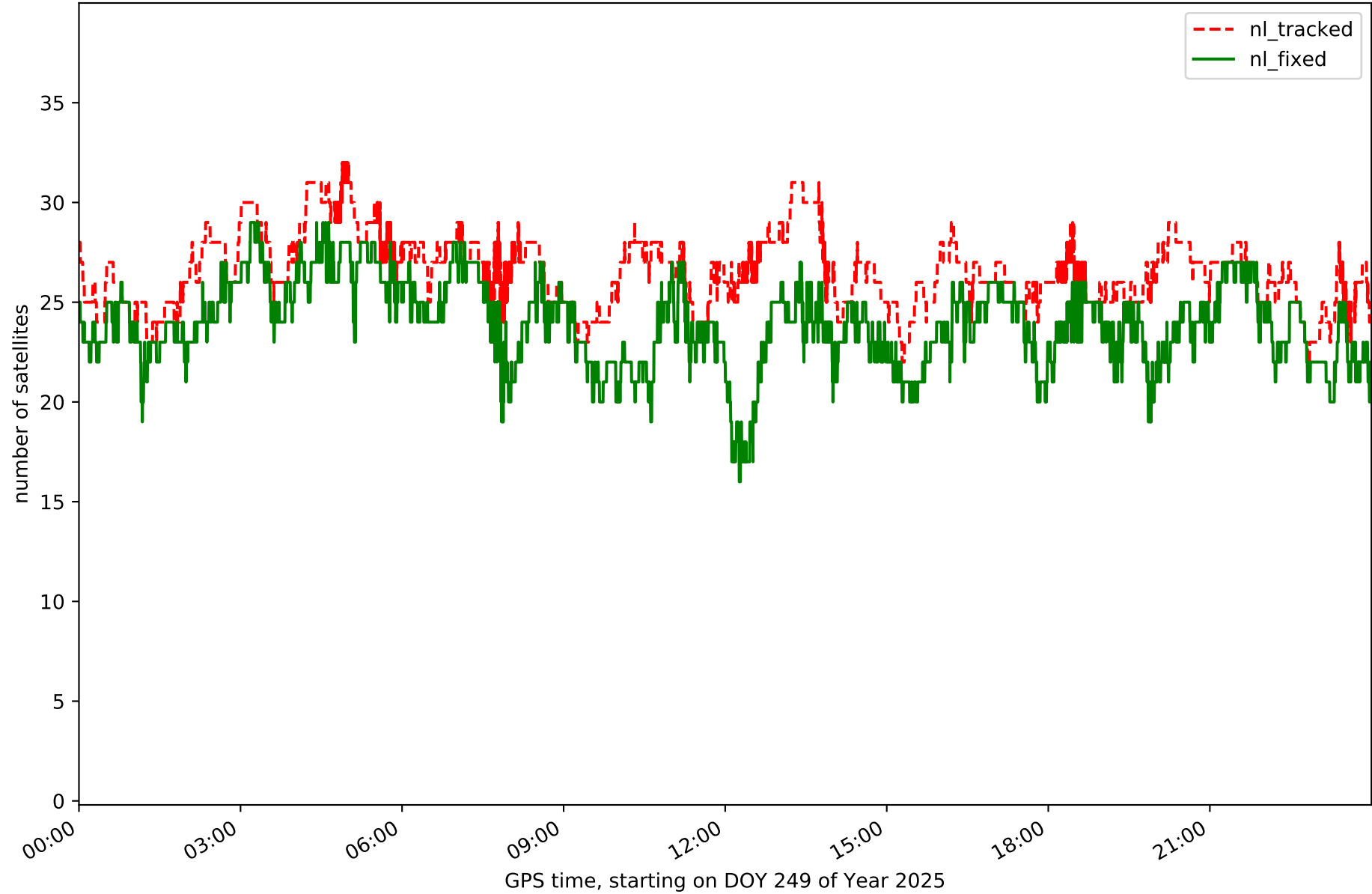
Station KAST in network NET8



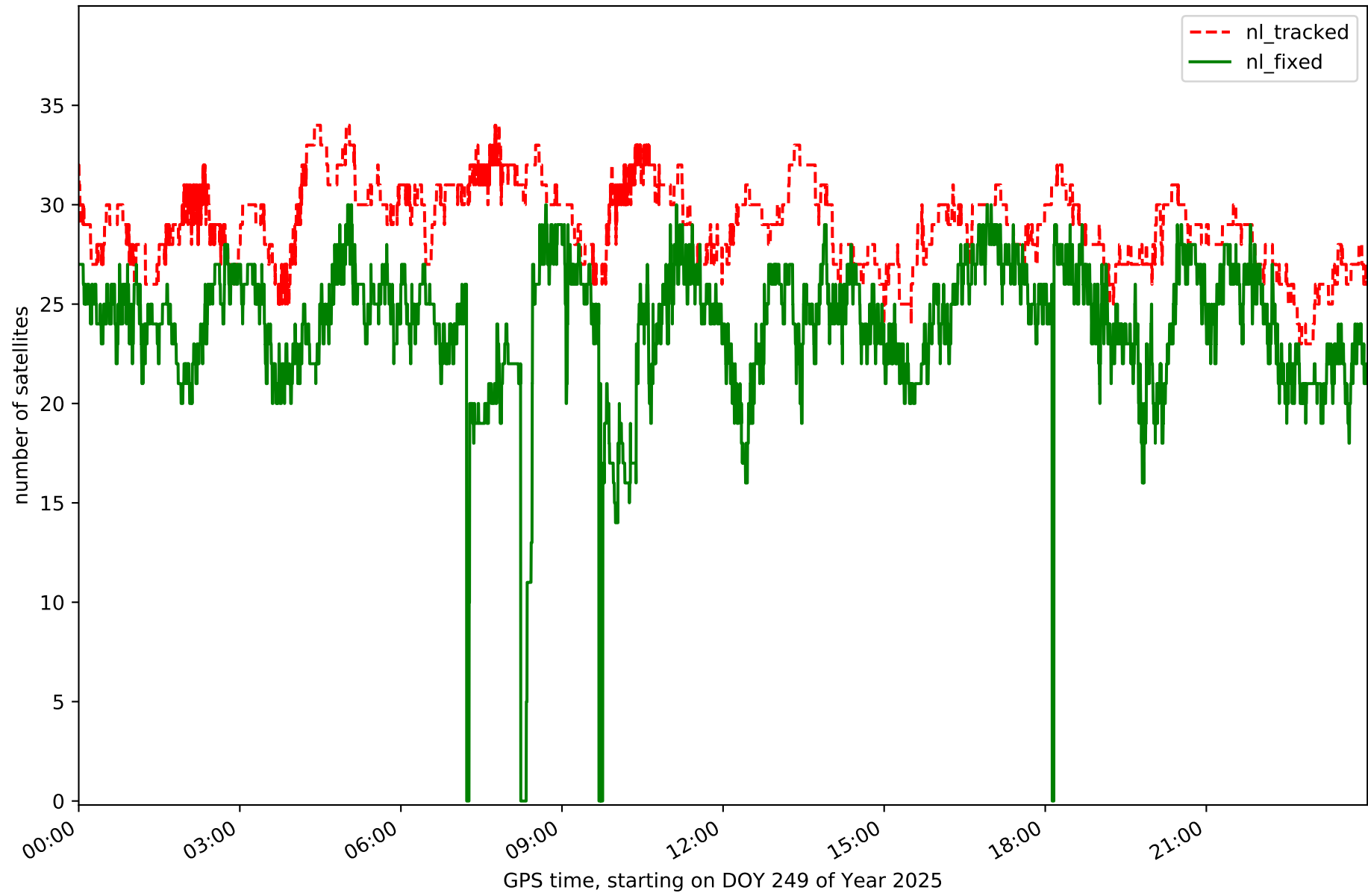
Station LEIT in network NET8



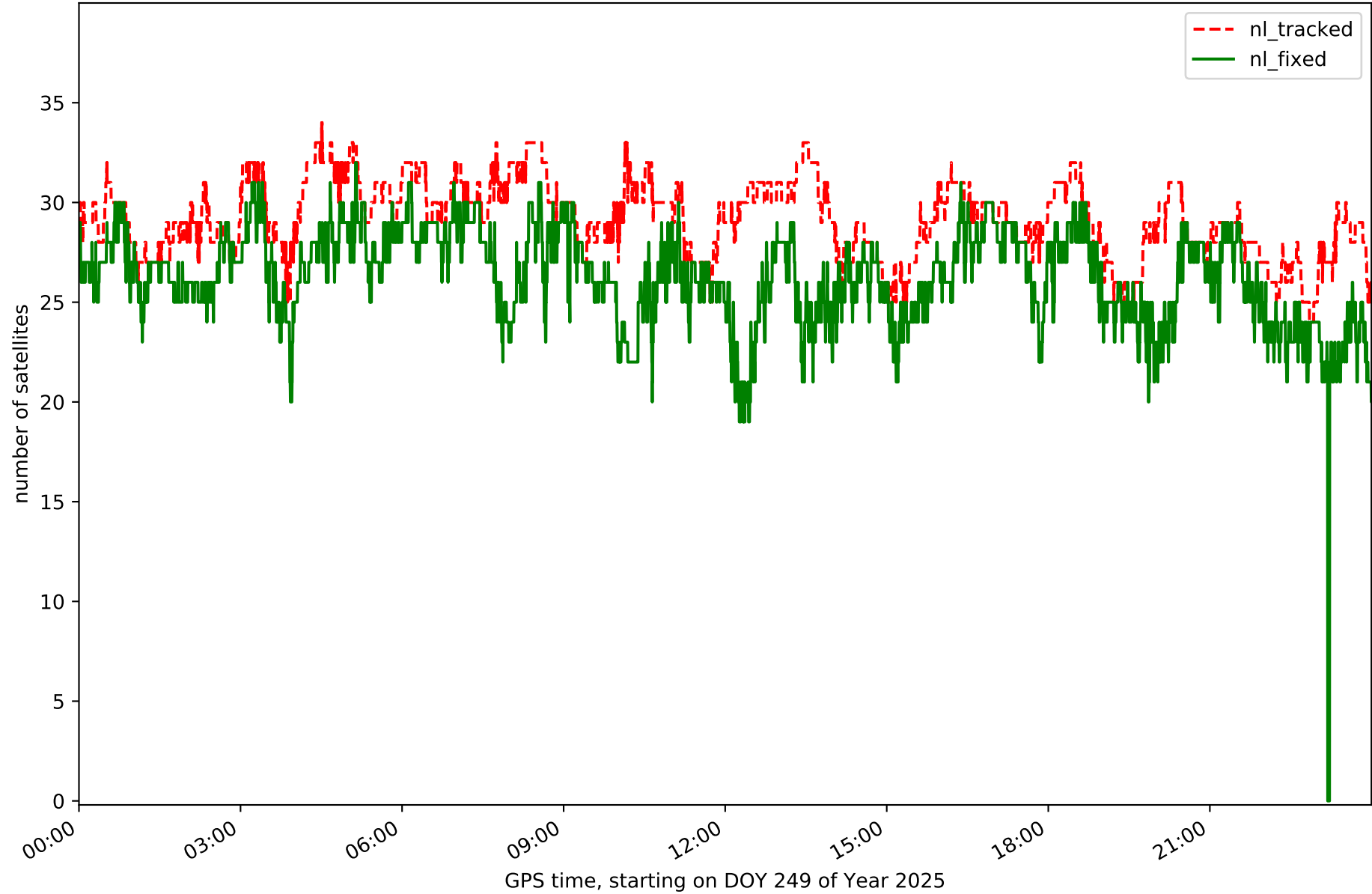
Station MIBR in network NET8



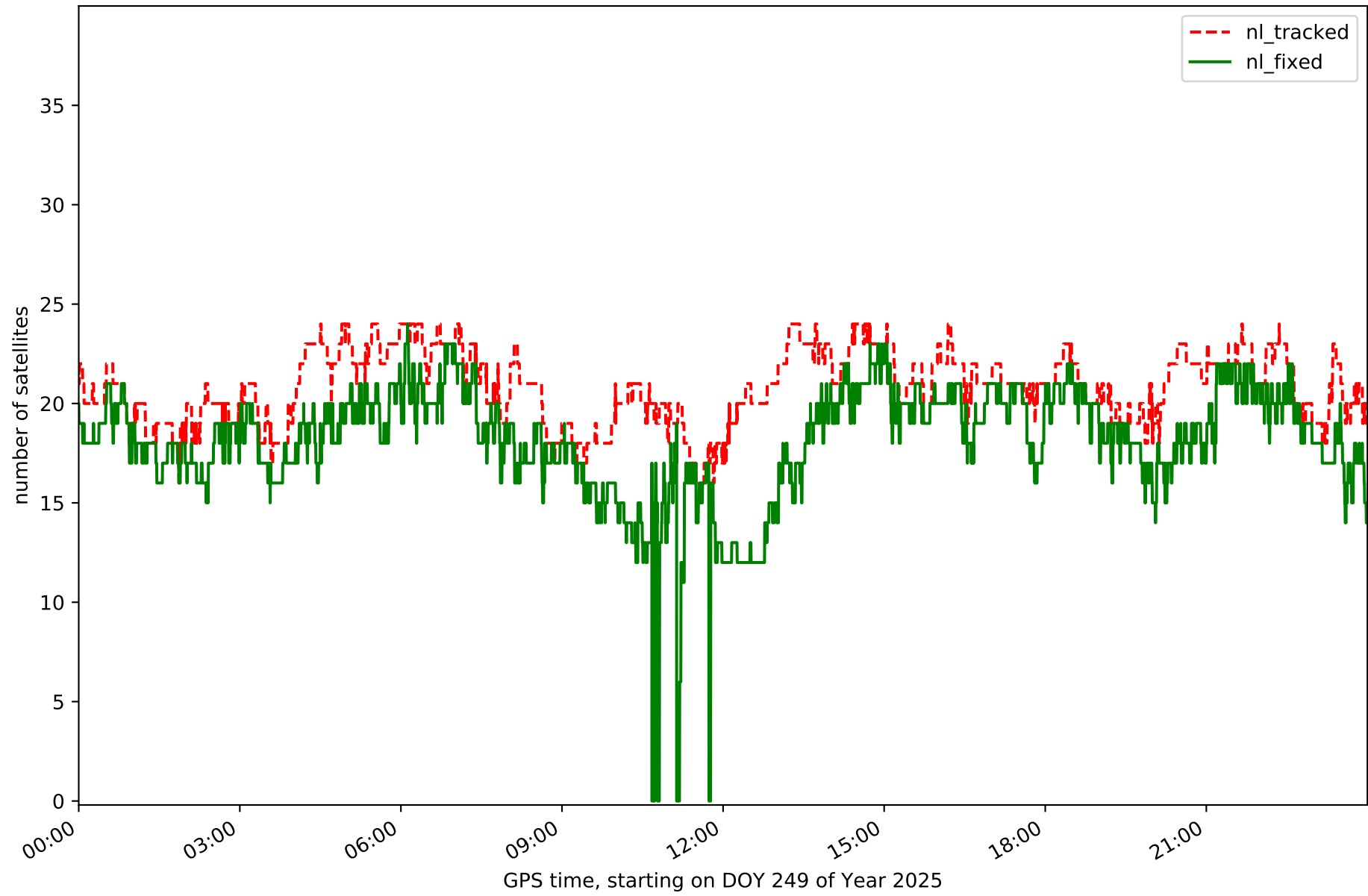
Station ORON in network NET8



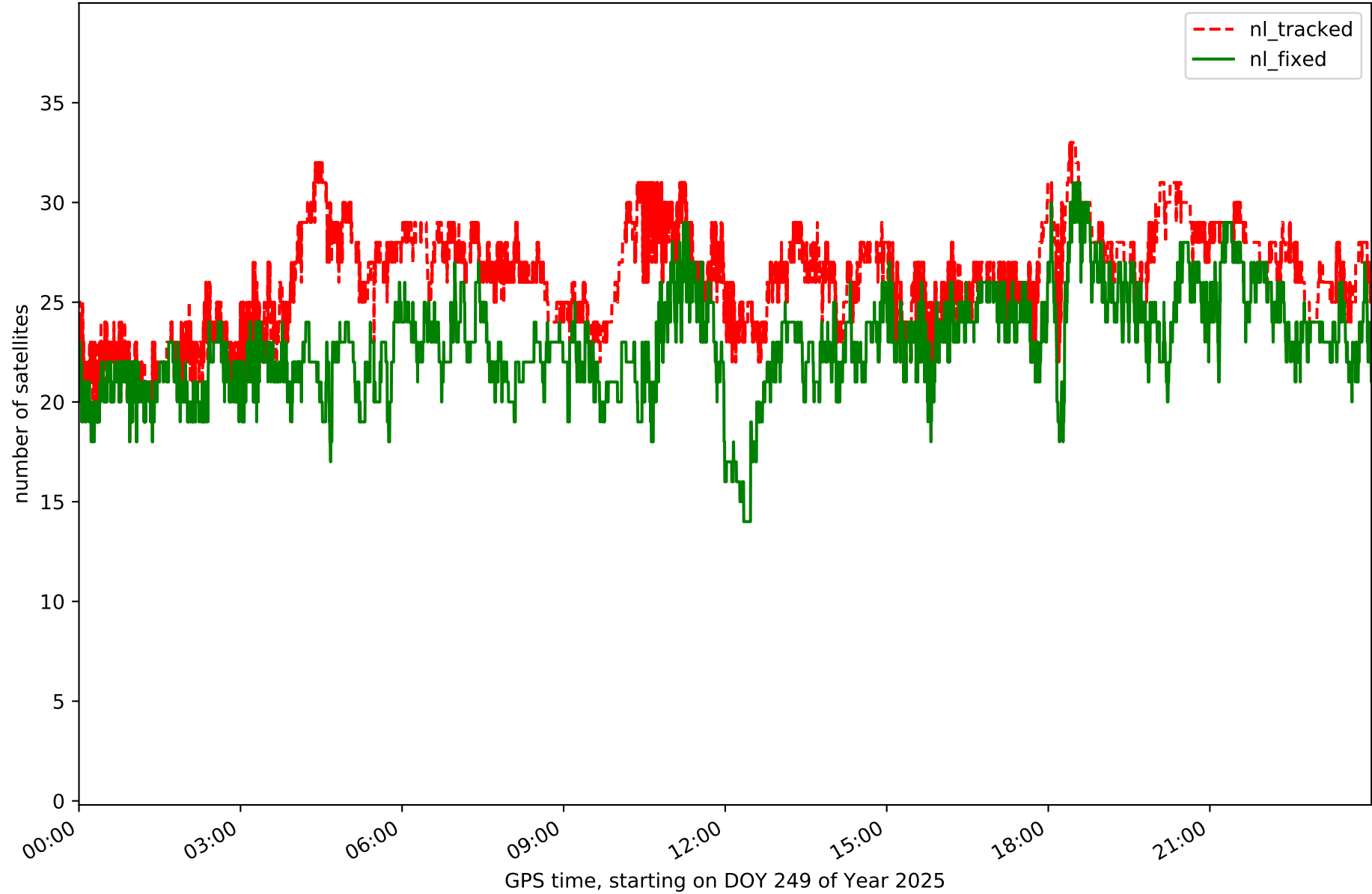
Station PASA in network NET8



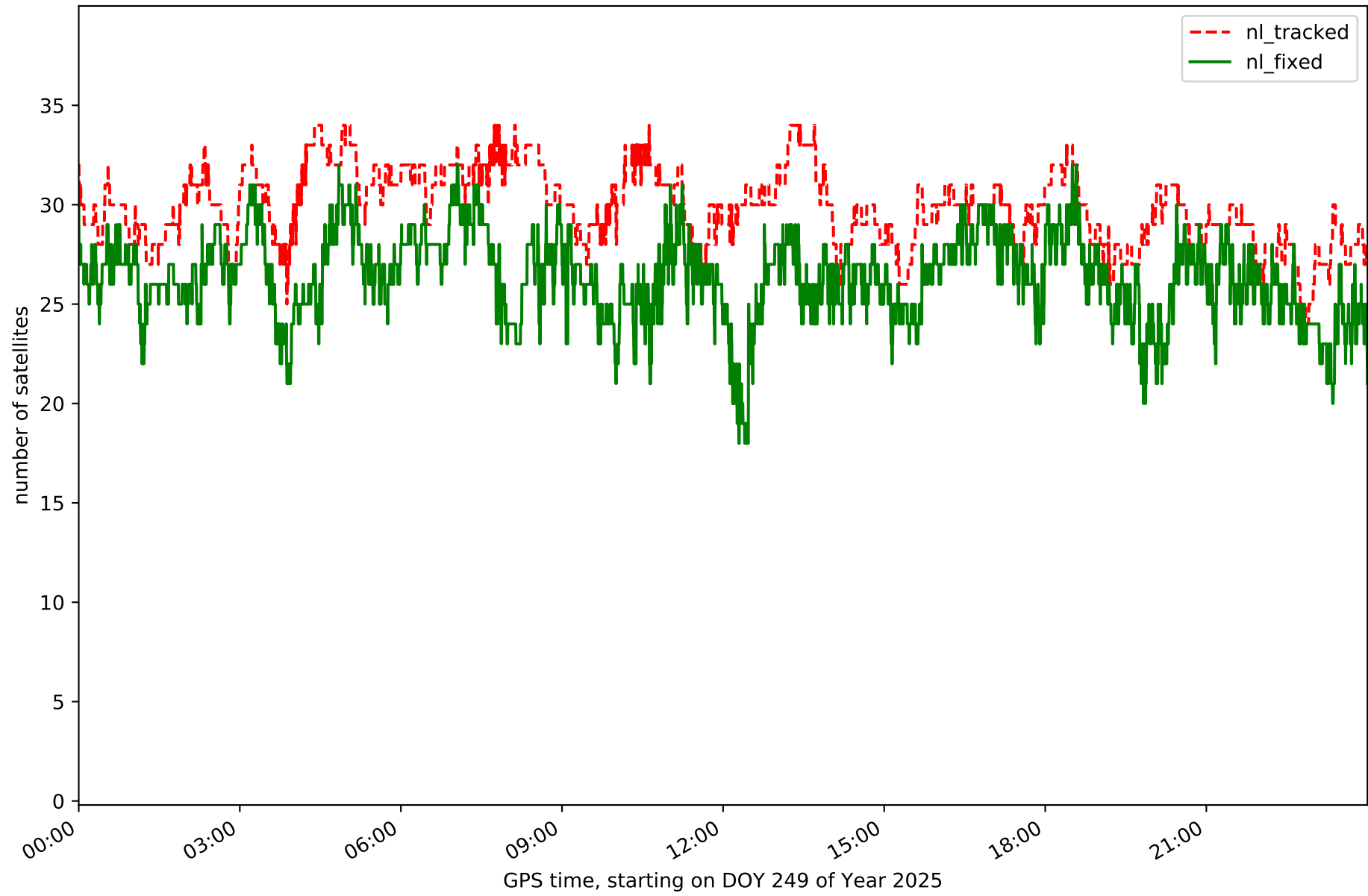
Station SOPU in network NET8



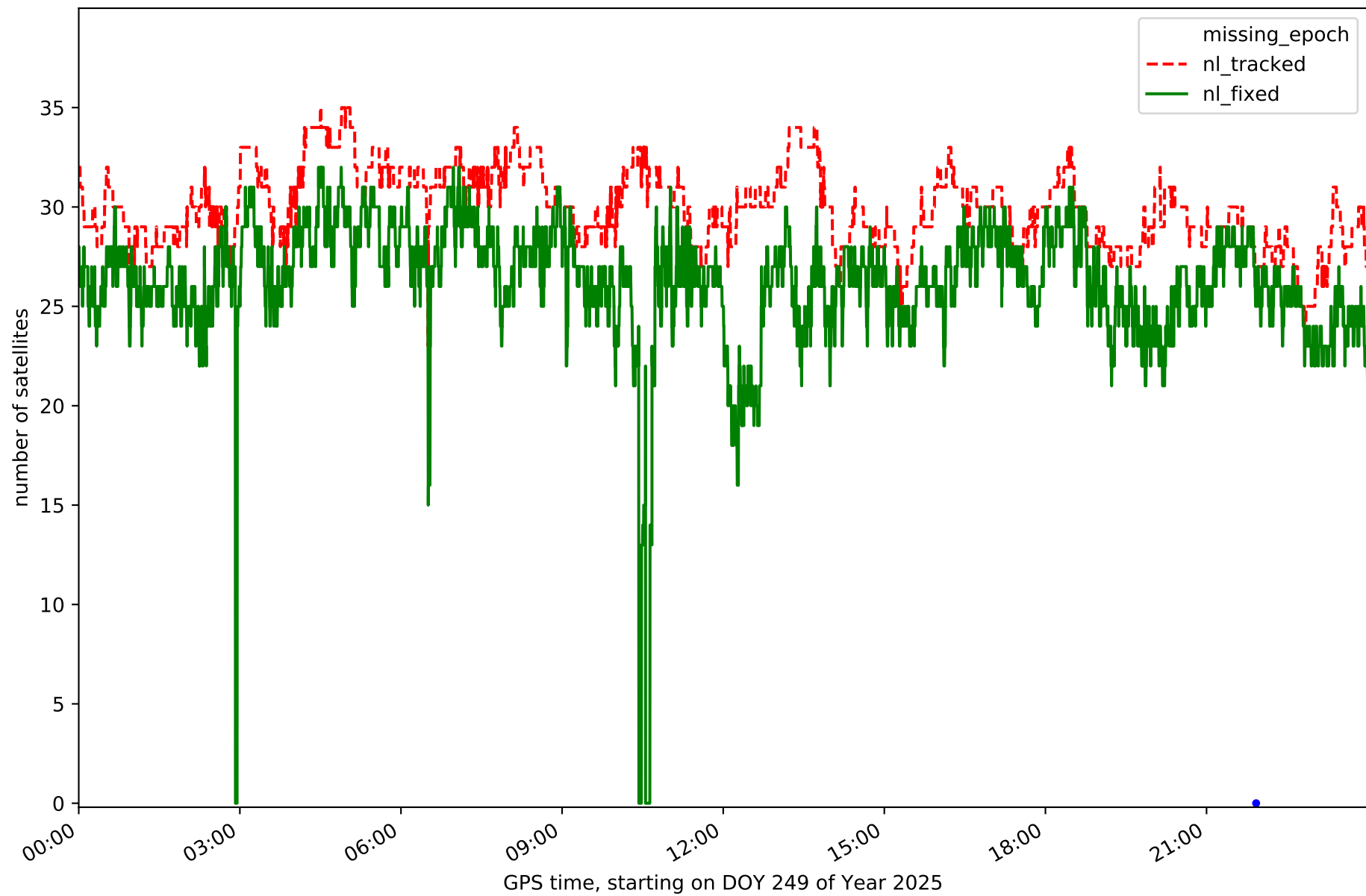
Station TAFE in network NET8



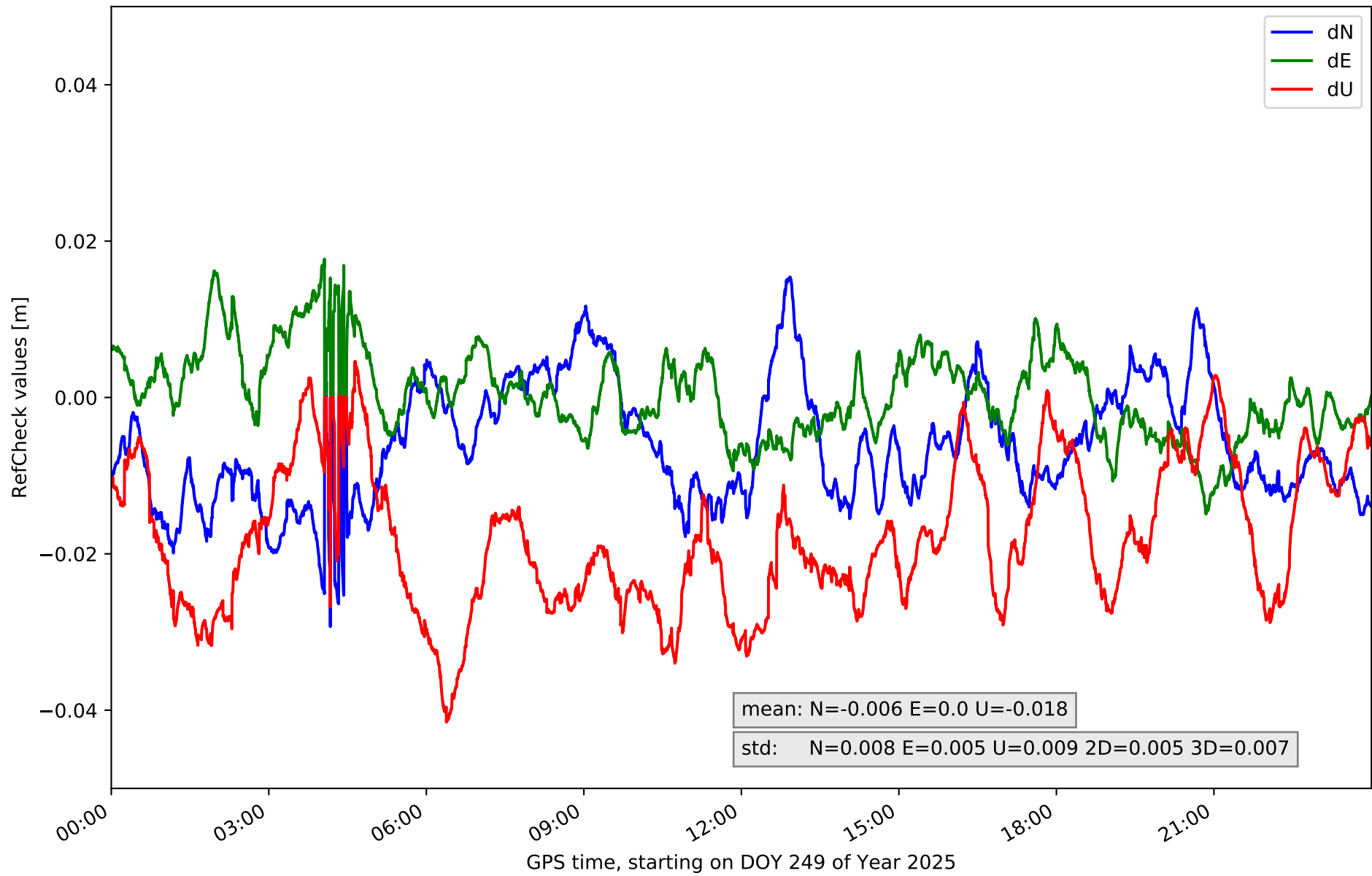
Station UPNA in network NET8



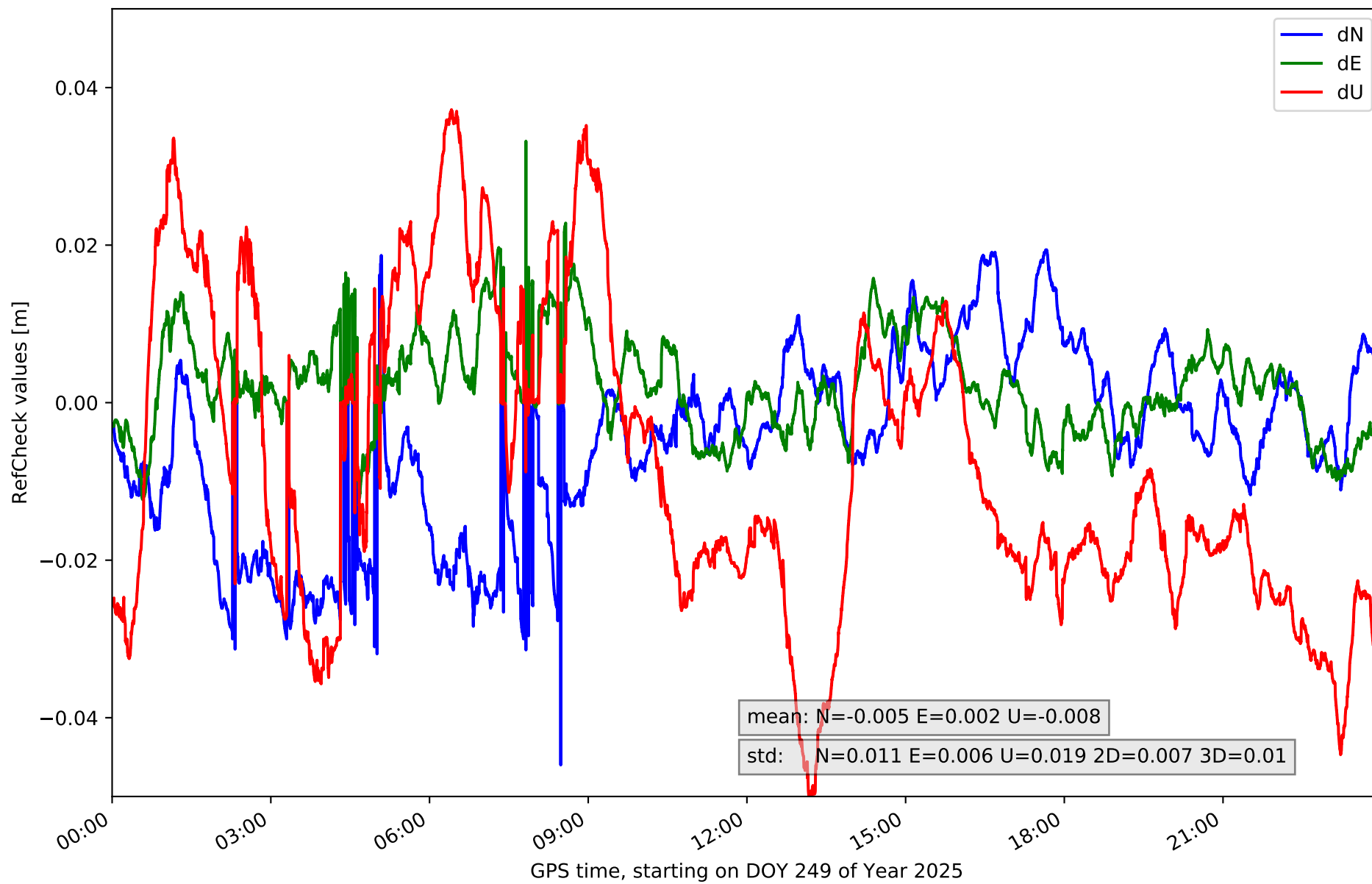
Station VITO in network NET8



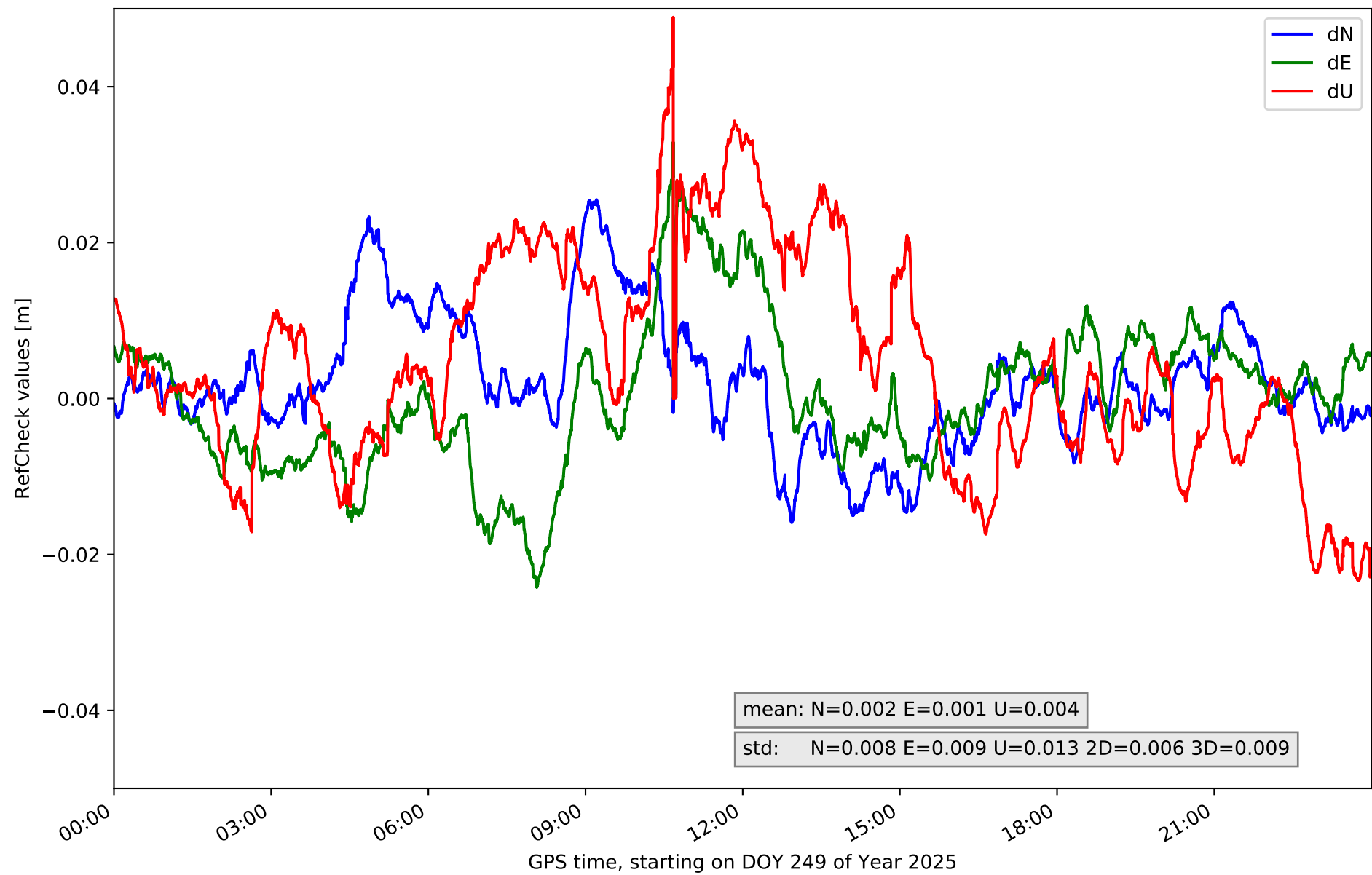
RefCheck for station ALDA in network NET8



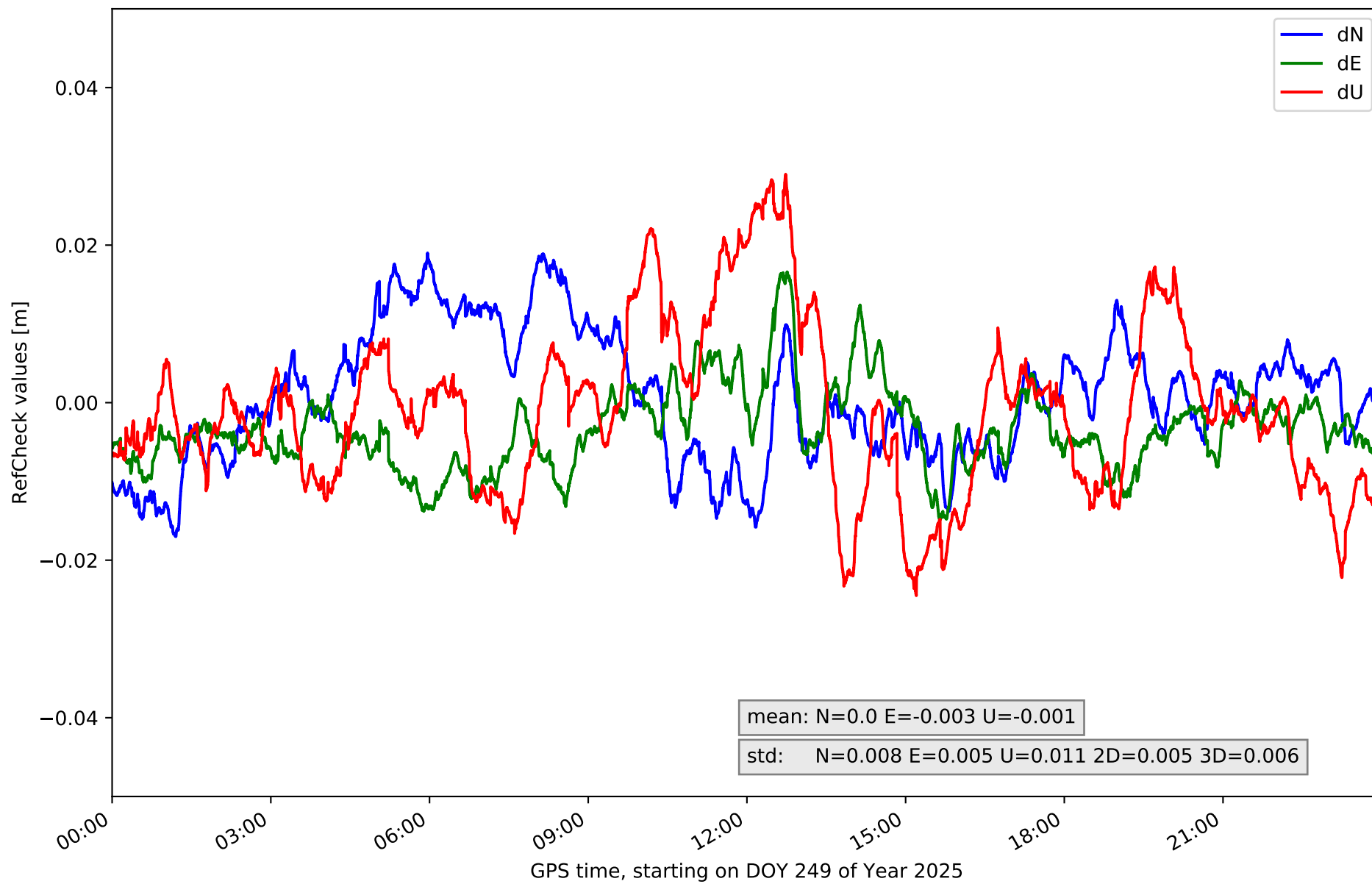
RefCheck for station ALSA in network NET8



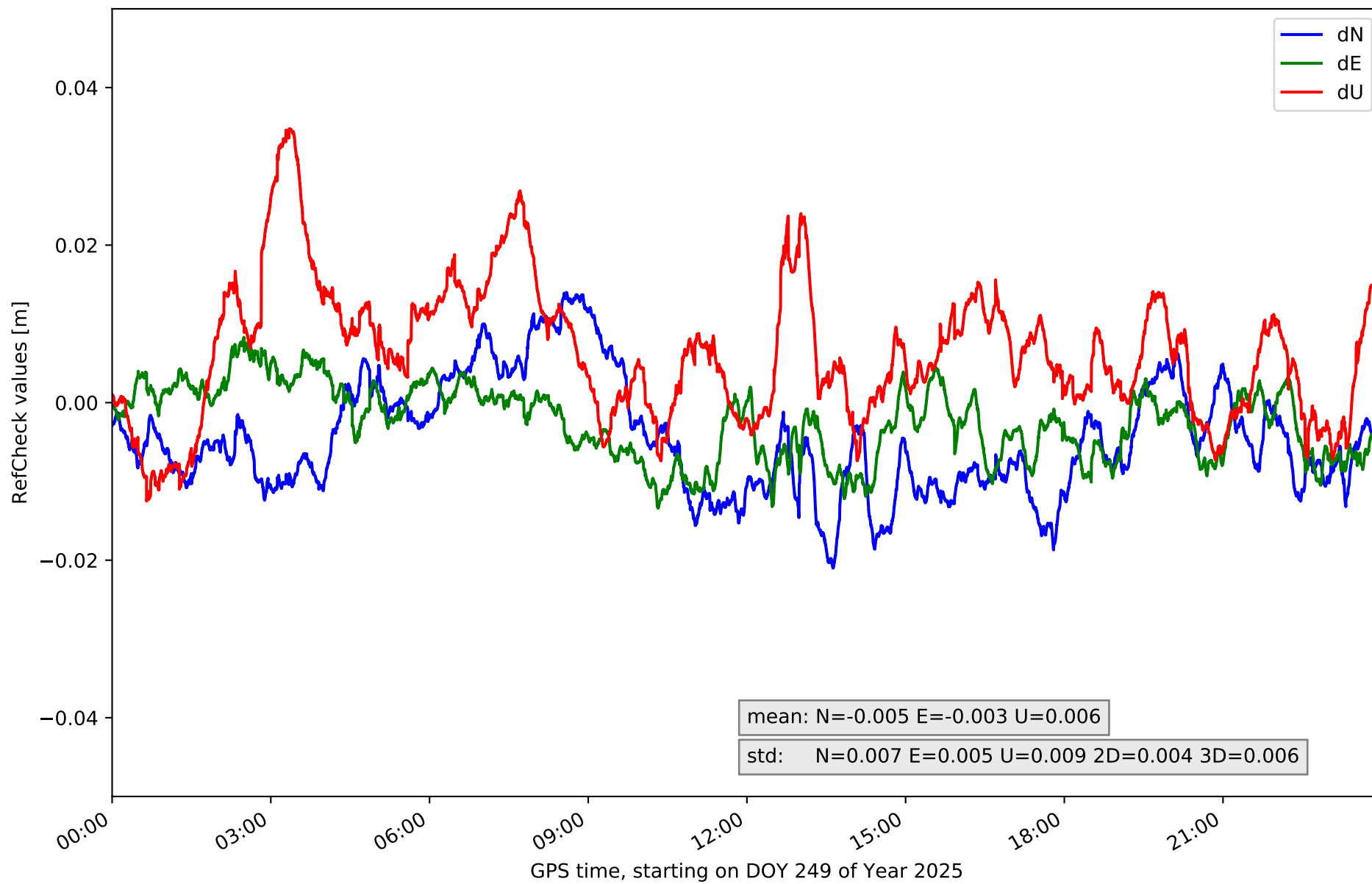
RefCheck for station AMUR in network NET8



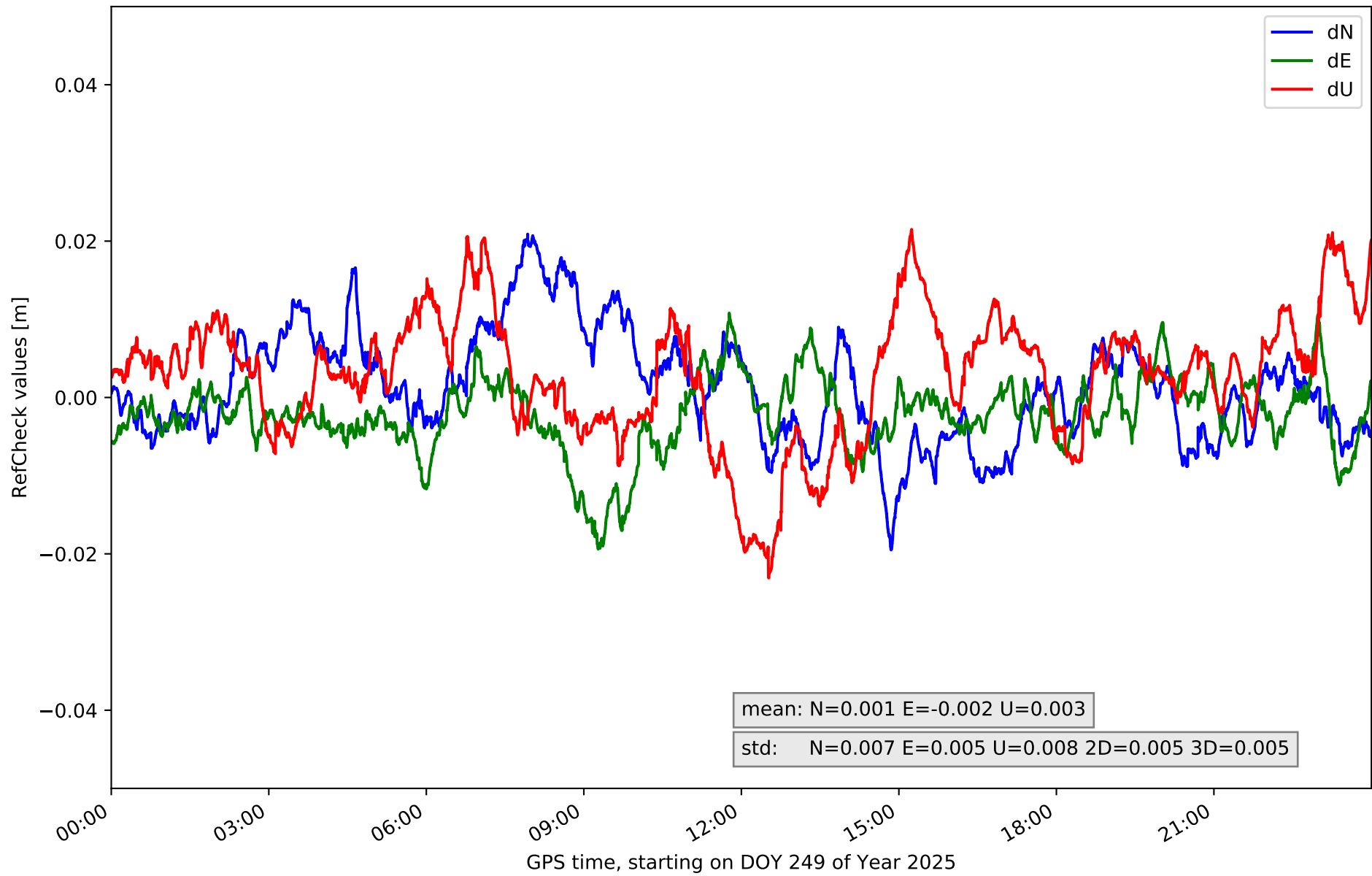
RefCheck for station ELGE in network NET8



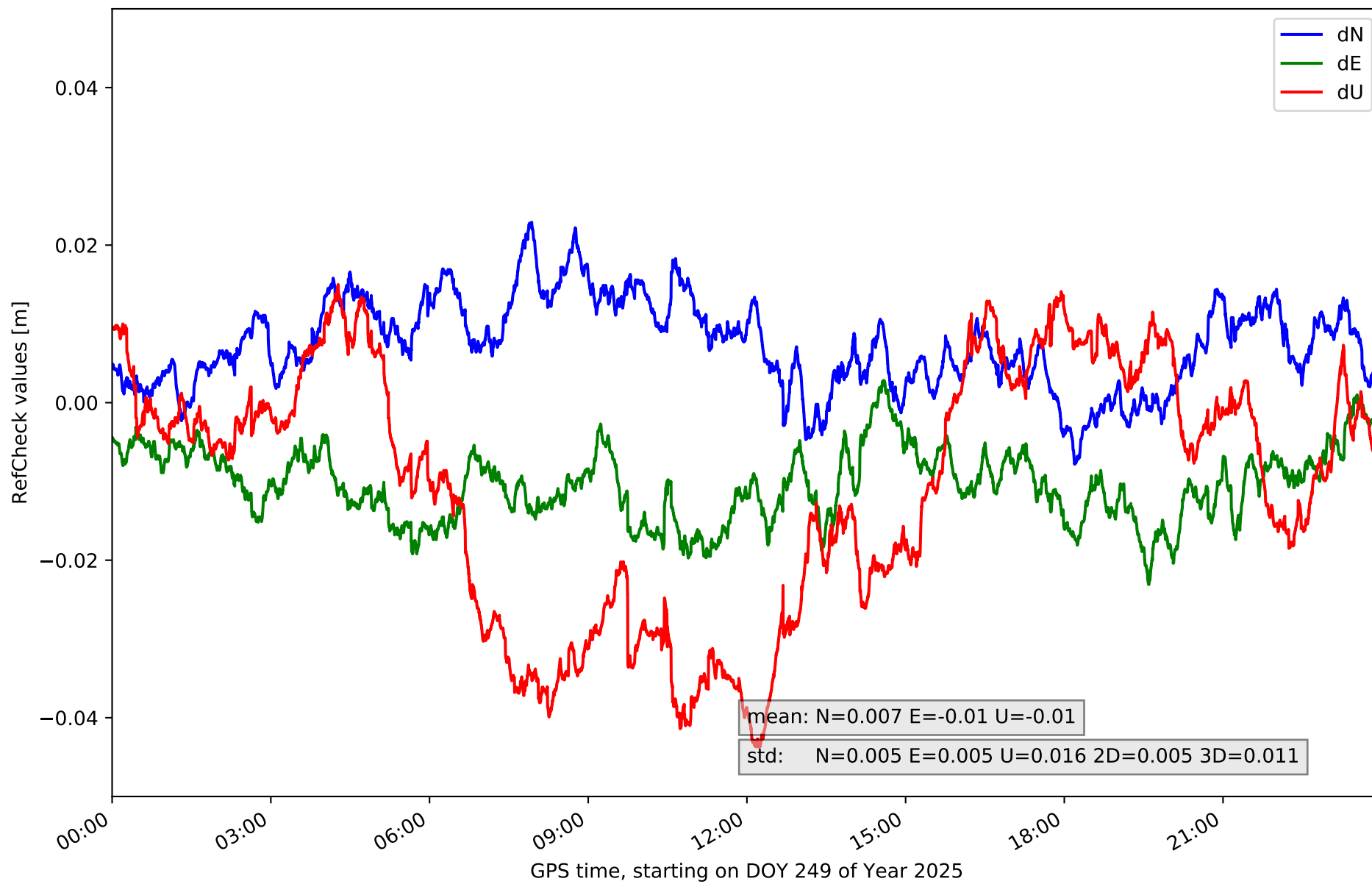
RefCheck for station ESTE in network NET8



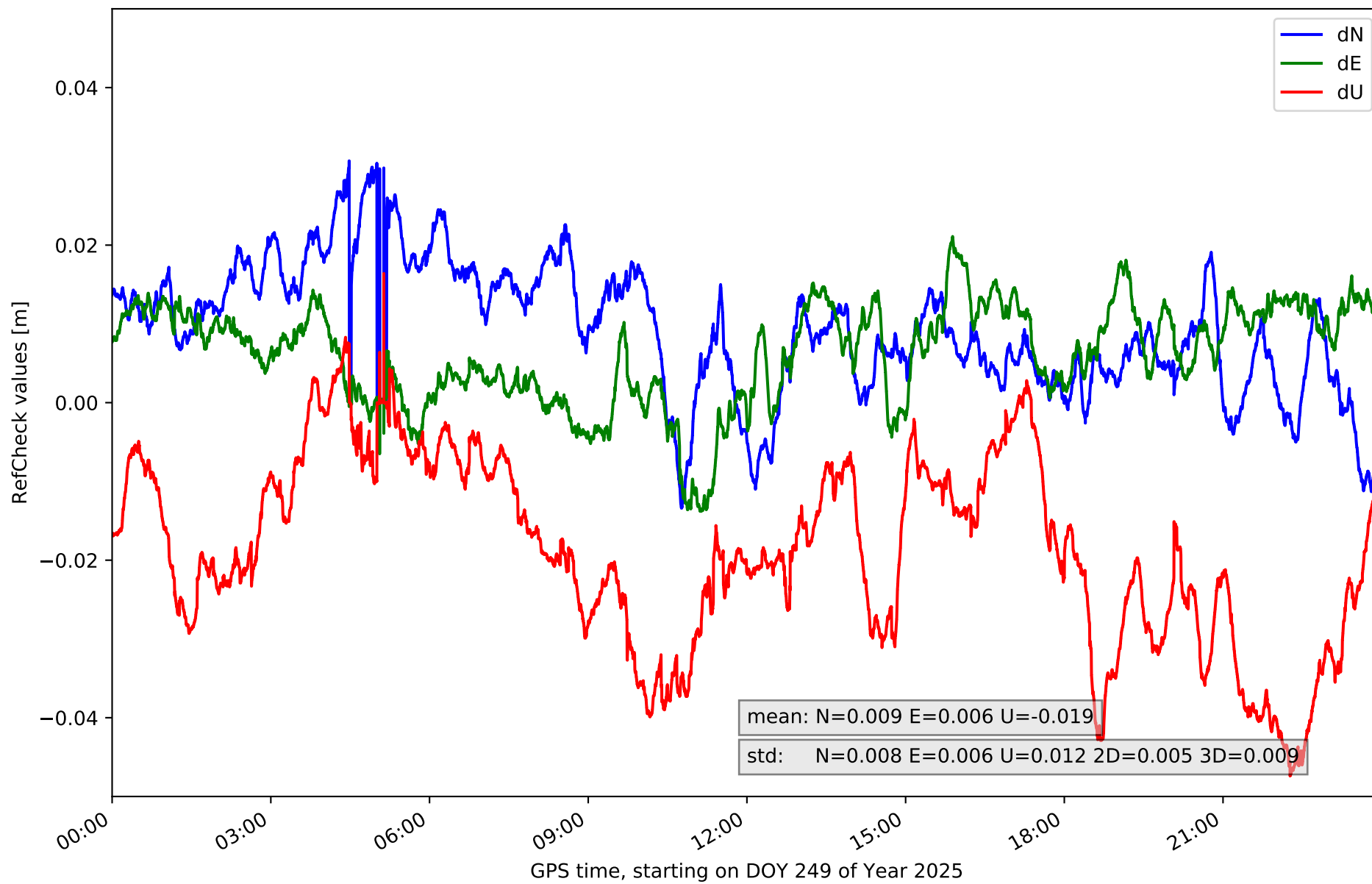
RefCheck for station HOND in network NET8



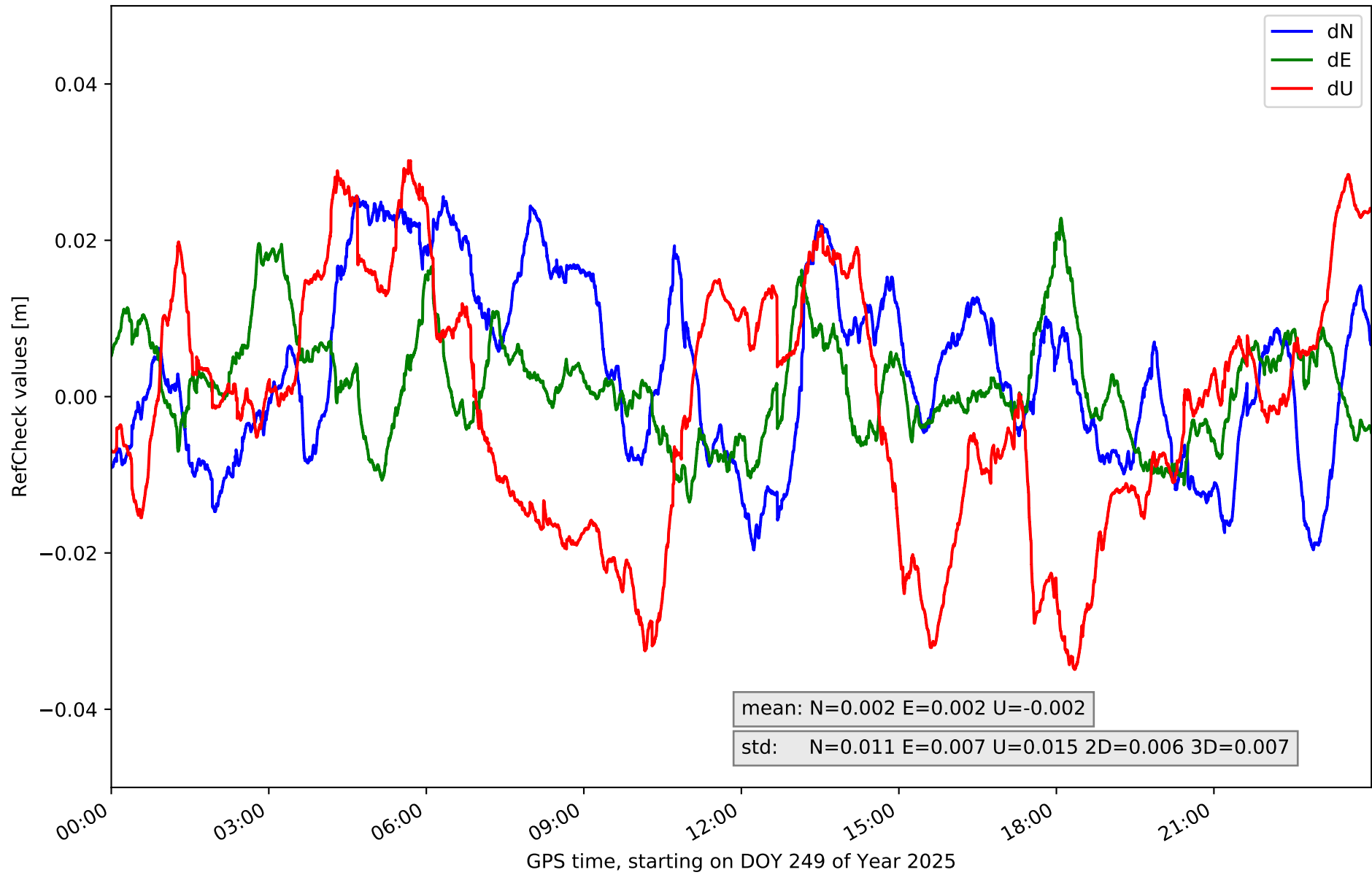
RefCheck for station ISPS in network NET8



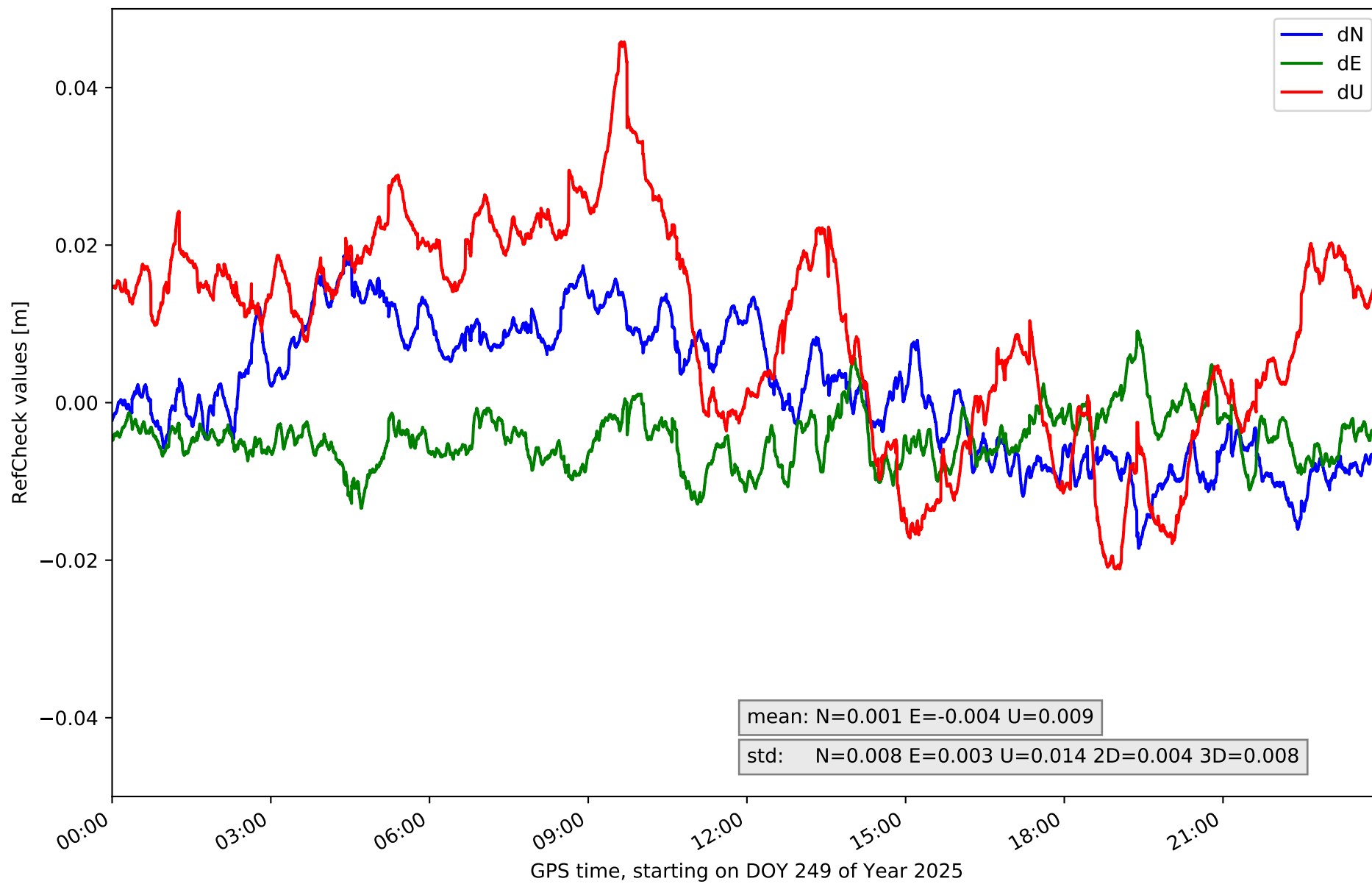
RefCheck for station KAST in network NET8



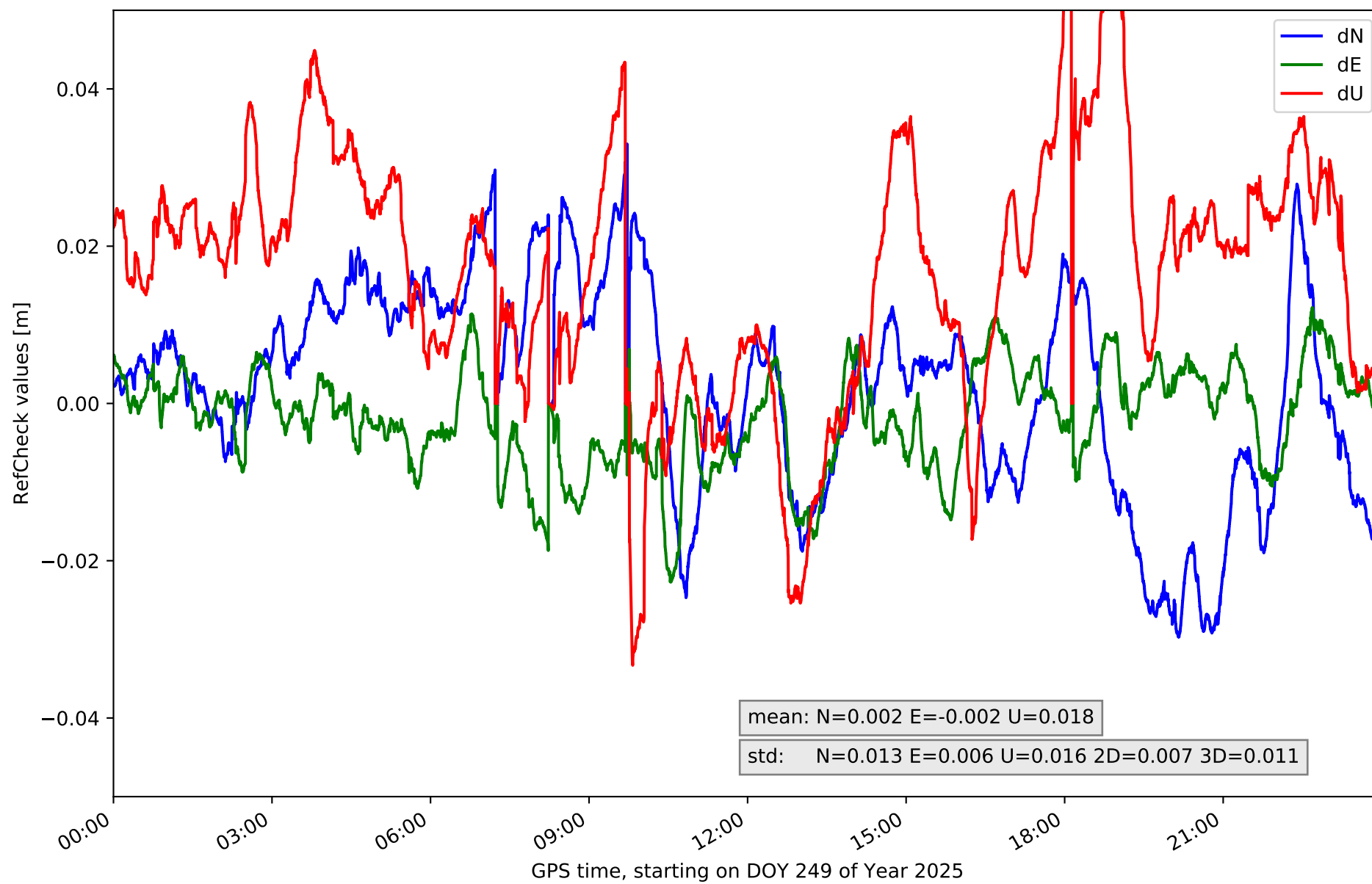
RefCheck for station LEIT in network NET8



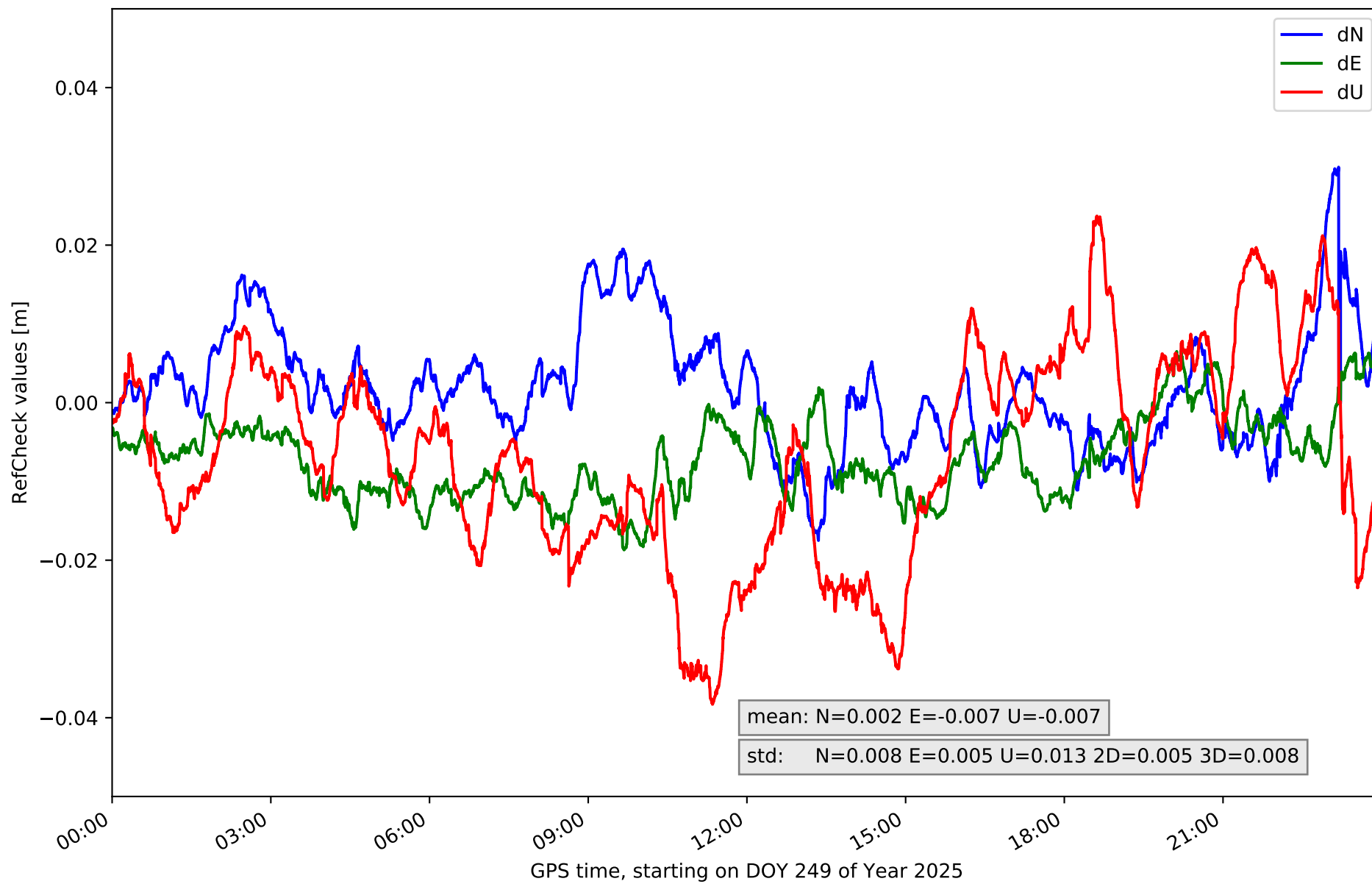
RefCheck for station MIBR in network NET8



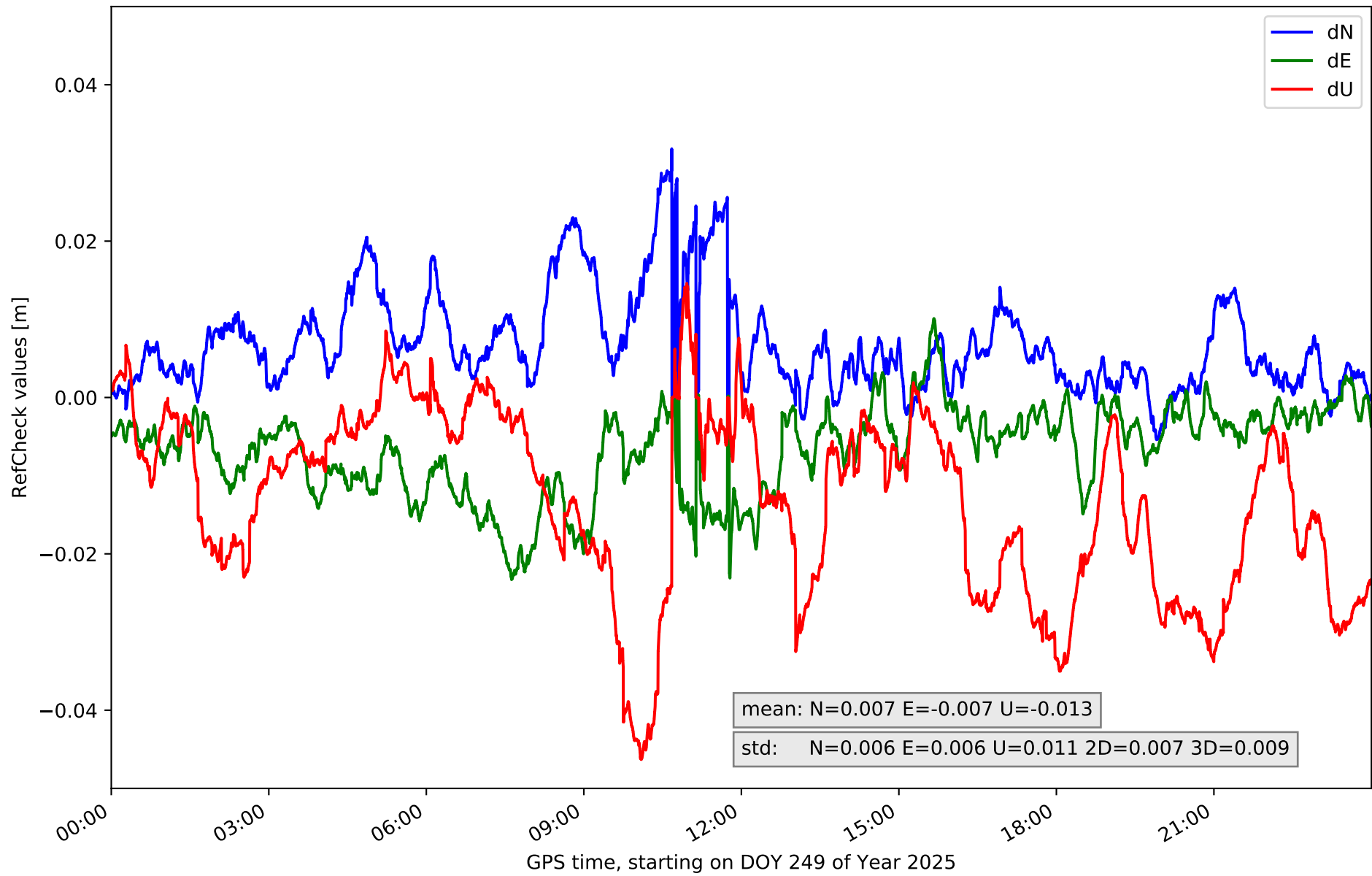
RefCheck for station ORON in network NET8



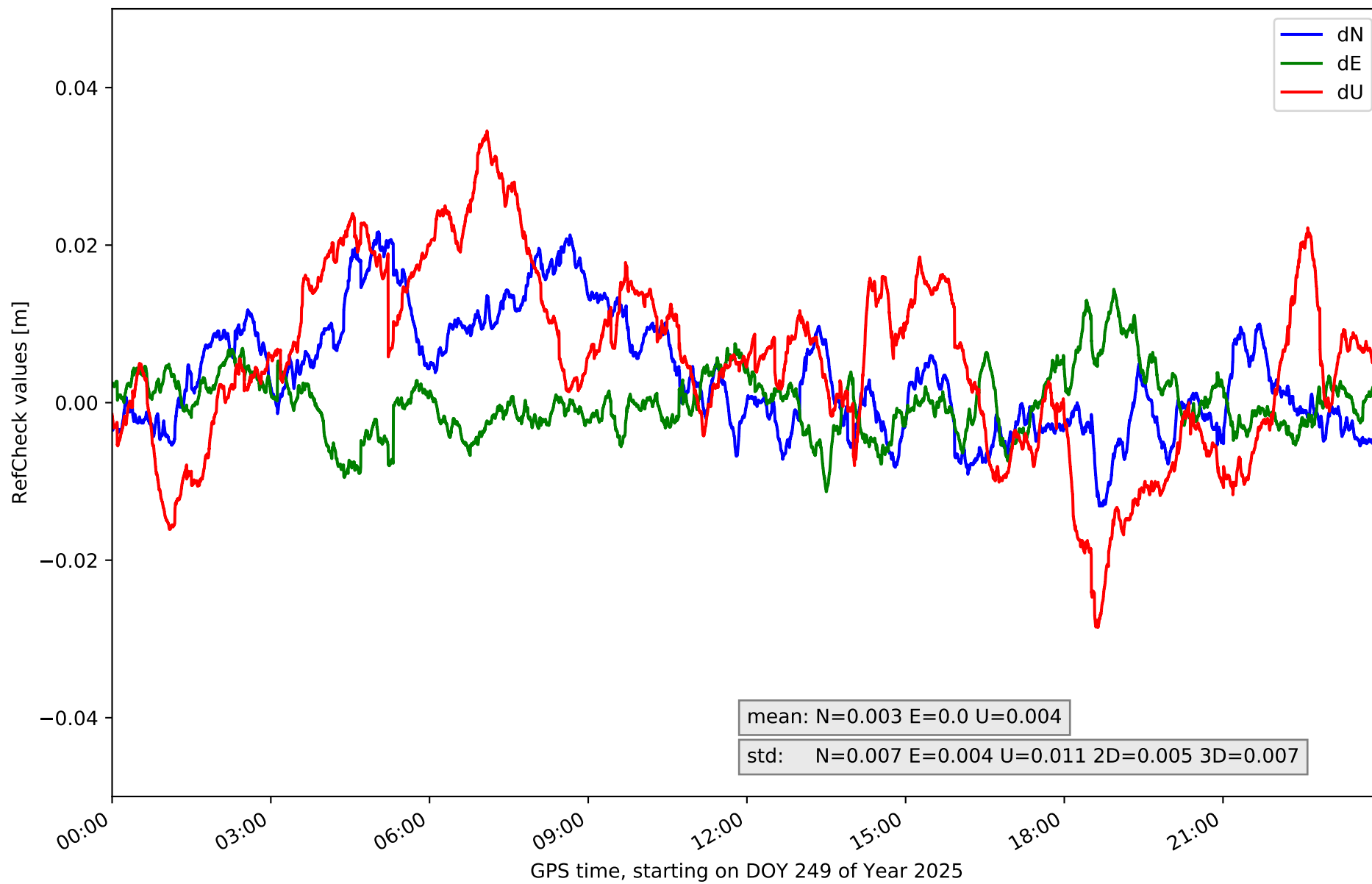
RefCheck for station PASA in network NET8



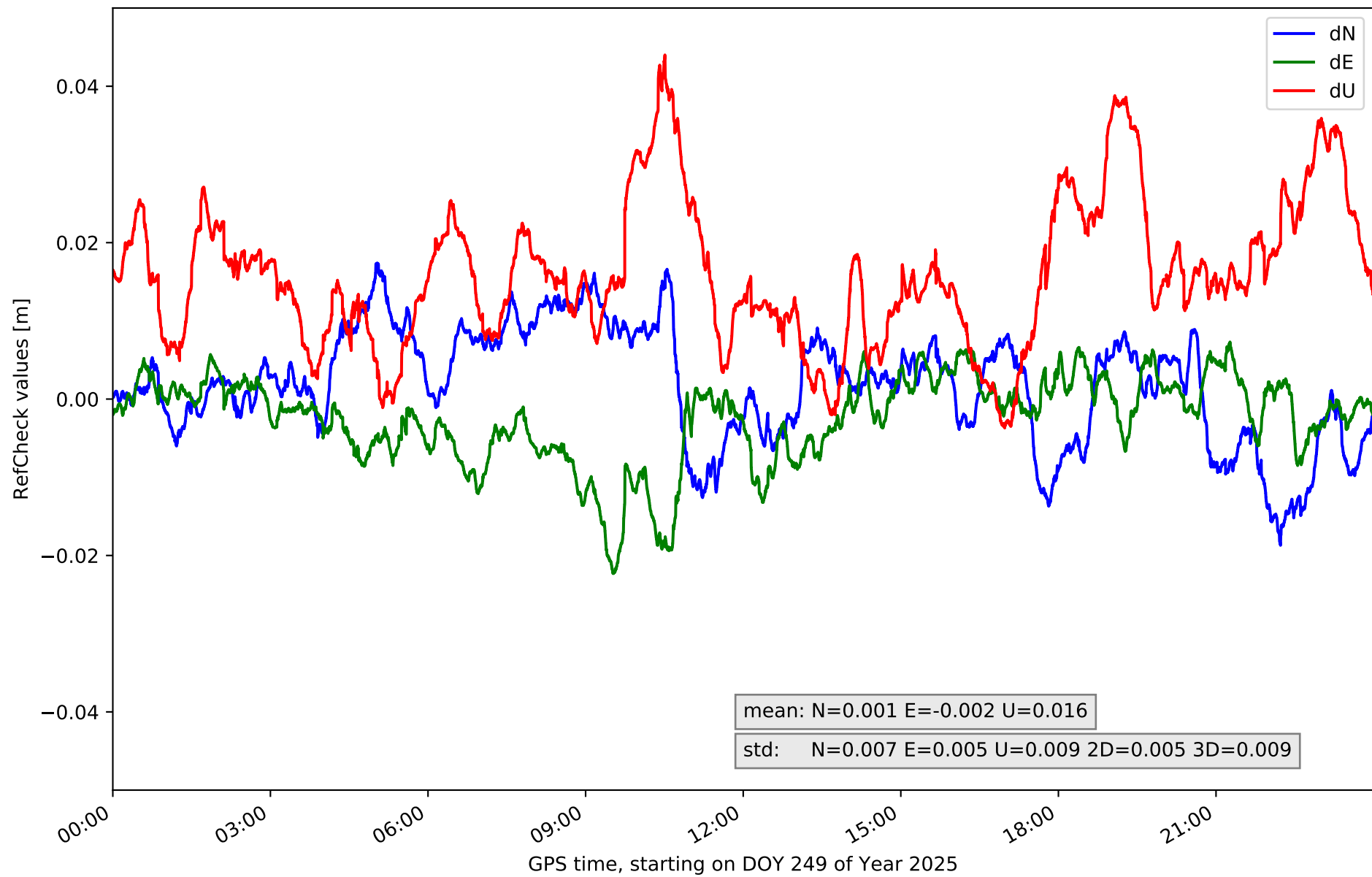
RefCheck for station SOPU in network NET8



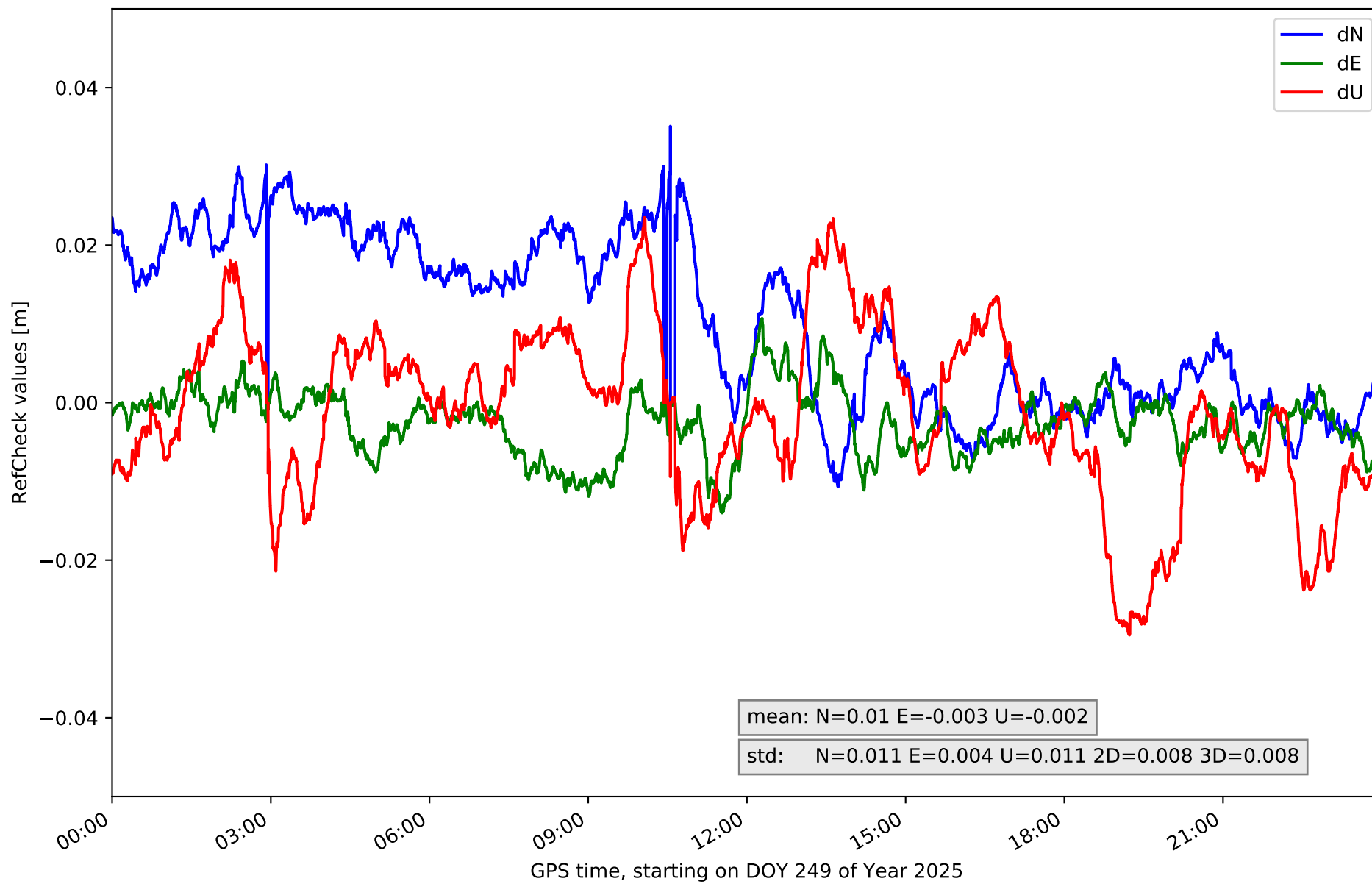
RefCheck for station TAFA in network NET8



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	-0.029	0.015	0.008	-0.015	0.018	0.005	-0.042	0.005	0.009	0.005	0.007	24160	49.4	29280	59.9
ALSA	-0.046	0.019	0.011	-0.012	0.033	0.006	-0.051	0.037	0.019	0.007	0.01	23094	47.2	31116	63.6
AMUR	-0.016	0.025	0.008	-0.024	0.033	0.009	-0.023	0.049	0.013	0.006	0.009	21658	44.3	15110	30.9
ELGE	-0.017	0.019	0.008	-0.015	0.017	0.005	-0.025	0.029	0.011	0.005	0.006	16633	34.0	7302	14.9
ESTE	-0.021	0.014	0.007	-0.013	0.008	0.005	-0.013	0.035	0.009	0.004	0.006	20617	42.2	4777	9.8
HOND	-0.019	0.021	0.007	-0.019	0.011	0.005	-0.023	0.021	0.008	0.005	0.005	9941	20.3	3180	6.5
ISPS	-0.008	0.023	0.005	-0.023	0.003	0.005	-0.044	0.015	0.016	0.005	0.011	35012	71.6	20310	41.5
KAST	-0.013	0.031	0.008	-0.014	0.021	0.006	-0.047	0.016	0.012	0.005	0.009	38215	78.1	35821	73.2
LEIT	-0.02	0.026	0.011	-0.013	0.023	0.007	-0.035	0.03	0.015	0.006	0.007	27762	56.8	20220	41.3
MIBR	-0.018	0.019	0.008	-0.013	0.009	0.003	-0.021	0.046	0.014	0.004	0.008	19260	39.4	15226	31.1
ORON	-0.03	0.033	0.013	-0.023	0.012	0.006	-0.033	0.06	0.016	0.007	0.011	27405	56.0	32926	67.3
PASA	-0.018	0.03	0.008	-0.019	0.007	0.005	-0.038	0.024	0.013	0.005	0.008	25332	51.8	16224	33.2
SOPU	-0.005	0.032	0.006	-0.023	0.01	0.006	-0.046	0.015	0.011	0.007	0.009	20322	41.6	22101	45.2
TAFA	-0.013	0.022	0.007	-0.011	0.014	0.004	-0.029	0.035	0.011	0.005	0.007	11812	24.2	8440	17.3
UPNA	-0.019	0.017	0.007	-0.022	0.007	0.005	-0.004	0.044	0.009	0.005	0.009	14578	29.8	19043	38.9
VITO	-0.011	0.035	0.011	-0.014	0.011	0.004	-0.029	0.024	0.011	0.008	0.008	25573	52.3	20067	41.0
Mean	-0.019	0.024	0.008	-0.017	0.015	0.005	-0.031	0.03	0.012	0.006	0.008	22585.9	46.2	18821.4	38.5
Min/Max	-0.046	0.035	0.013	-0.024	0.033	0.009	-0.051	0.06	0.019	0.008	0.011	38215	78.1	35821	73.2

fixing statistic for network NET8

fixing percentage of	all GNSS	G	R	E	C
using threshold 0.3	91.8	92.5	93.0	92.9	88.9
considering satellites with dual-frequency fixed	86.8	88.4	87.6	88.4	83.2
considering all signals separately	86.9	88.3	87.6	88.7	82.5