

summary for network NET8

timeperiod chosen: from 2025-03-20-00:00:00 until 2025-03-20-23:59:59

average update rate (durations larger than 15 seconds considered as observation gap): 3.3 seconds

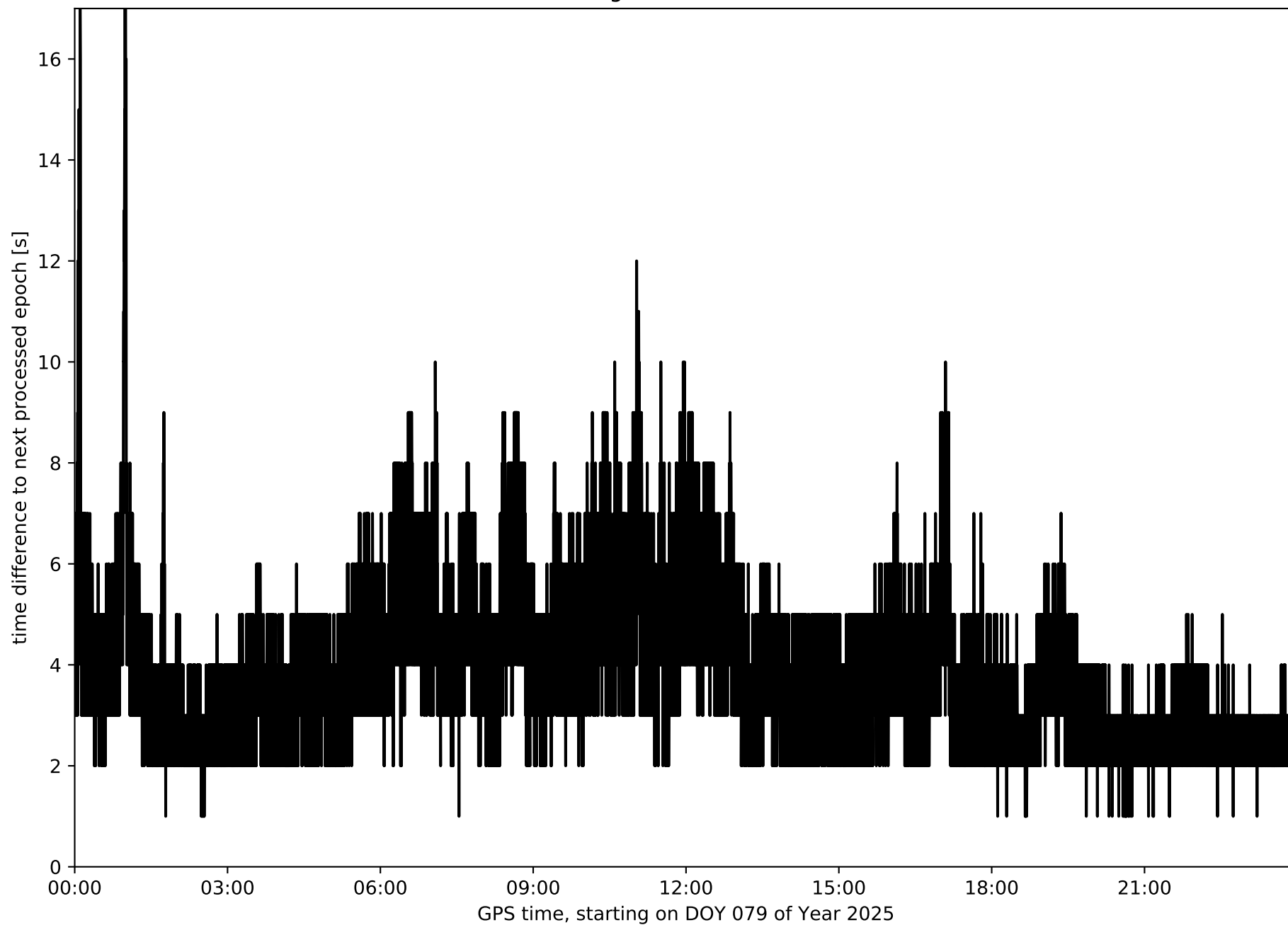
average fixing percentage with threshold set to 0.3: 82.9 percent

stations available: 20 of 20

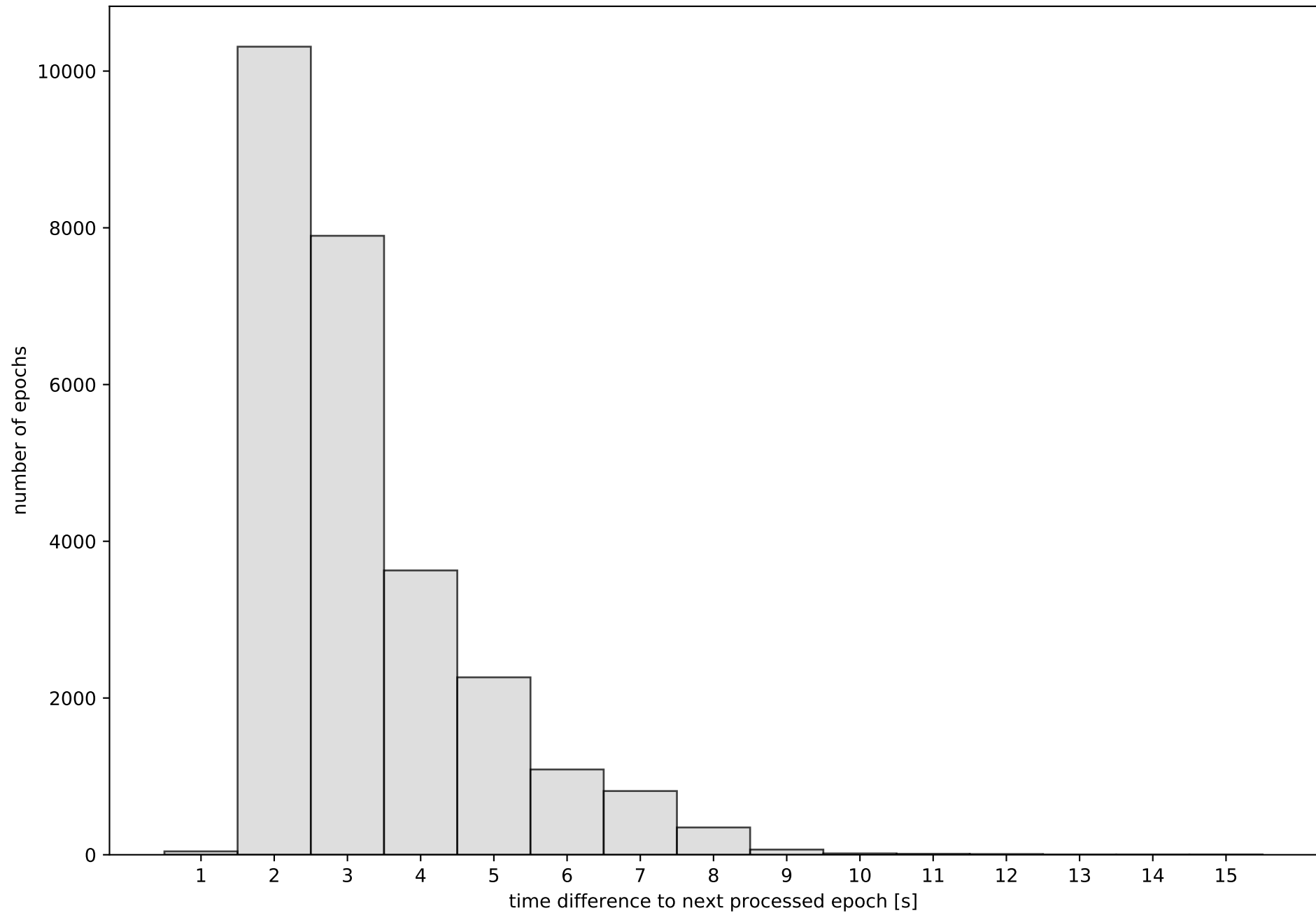
station information:

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

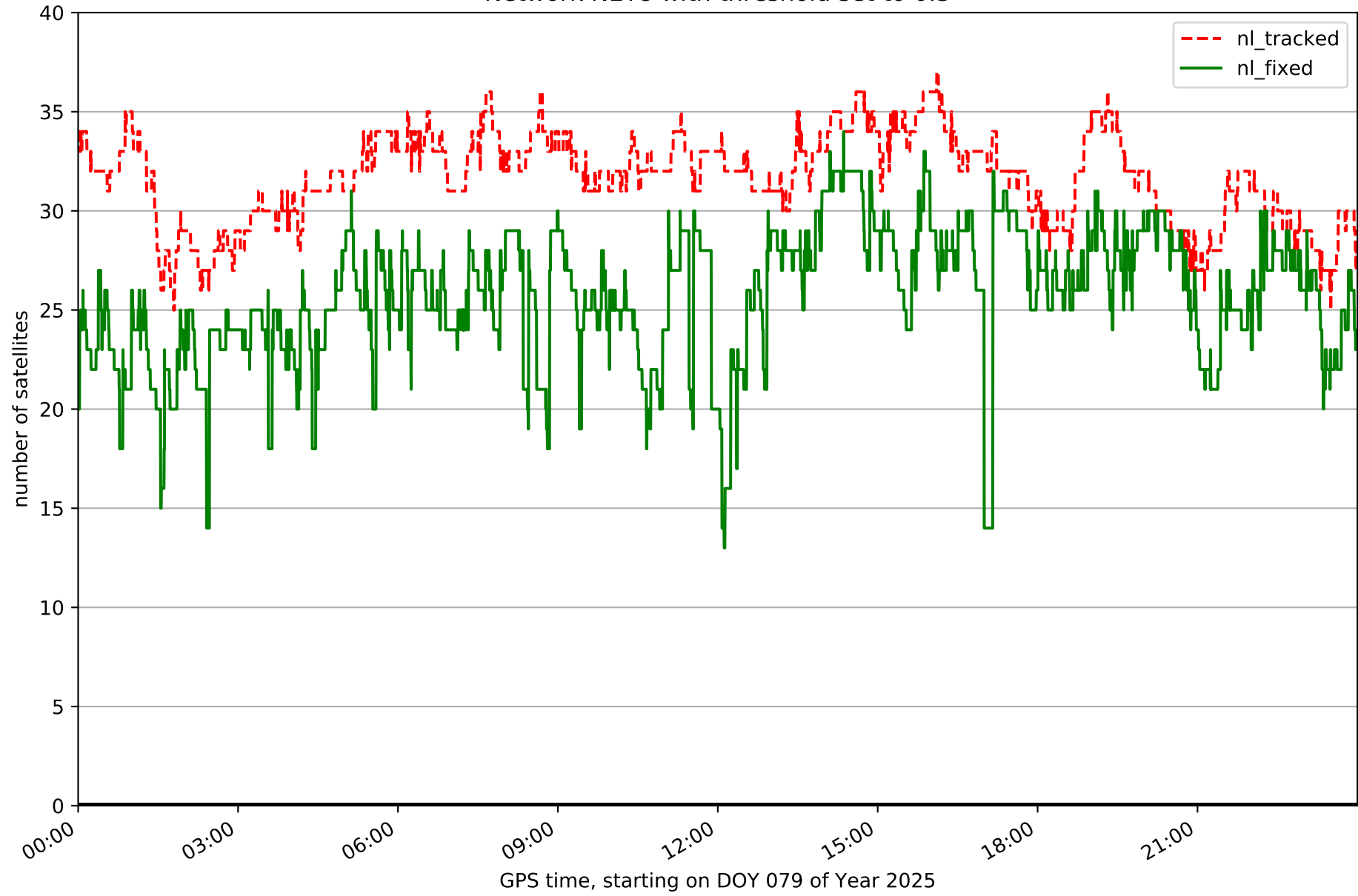
Processing rate in network NET8



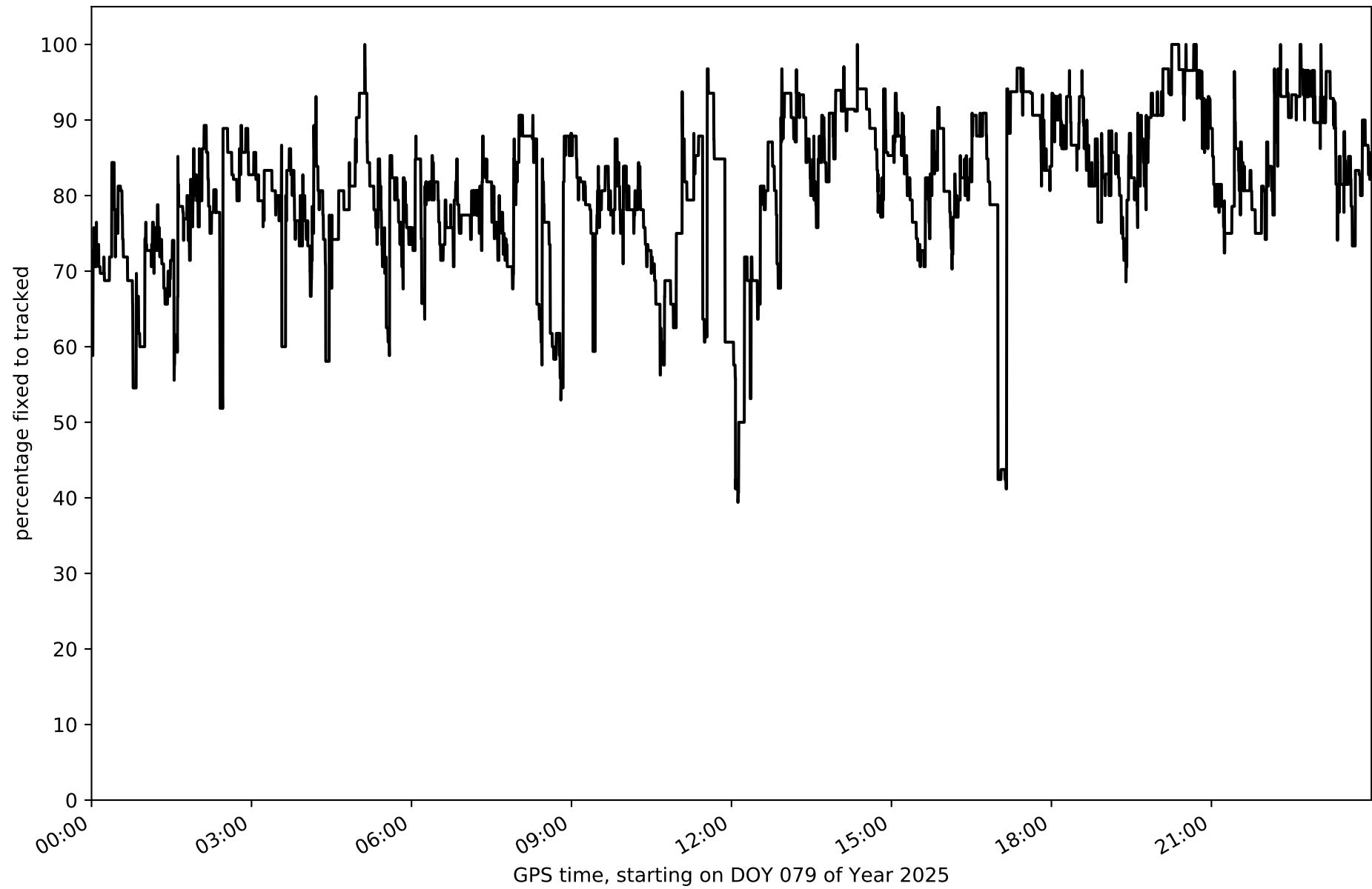
Histogram of the processing rate in network NET8 (durations larger 15 seconds neglected)



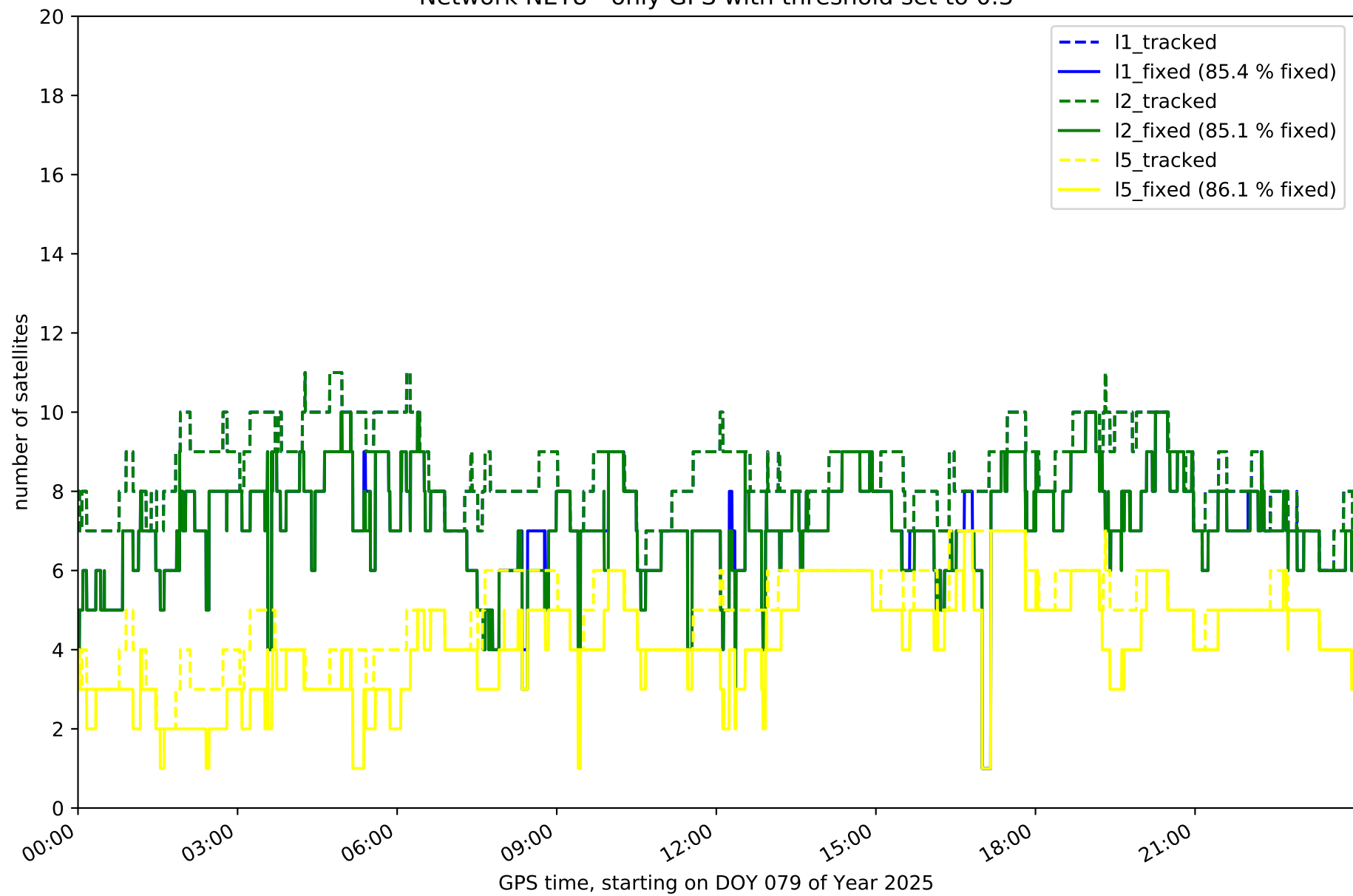
Network NET8 with threshold set to 0.3



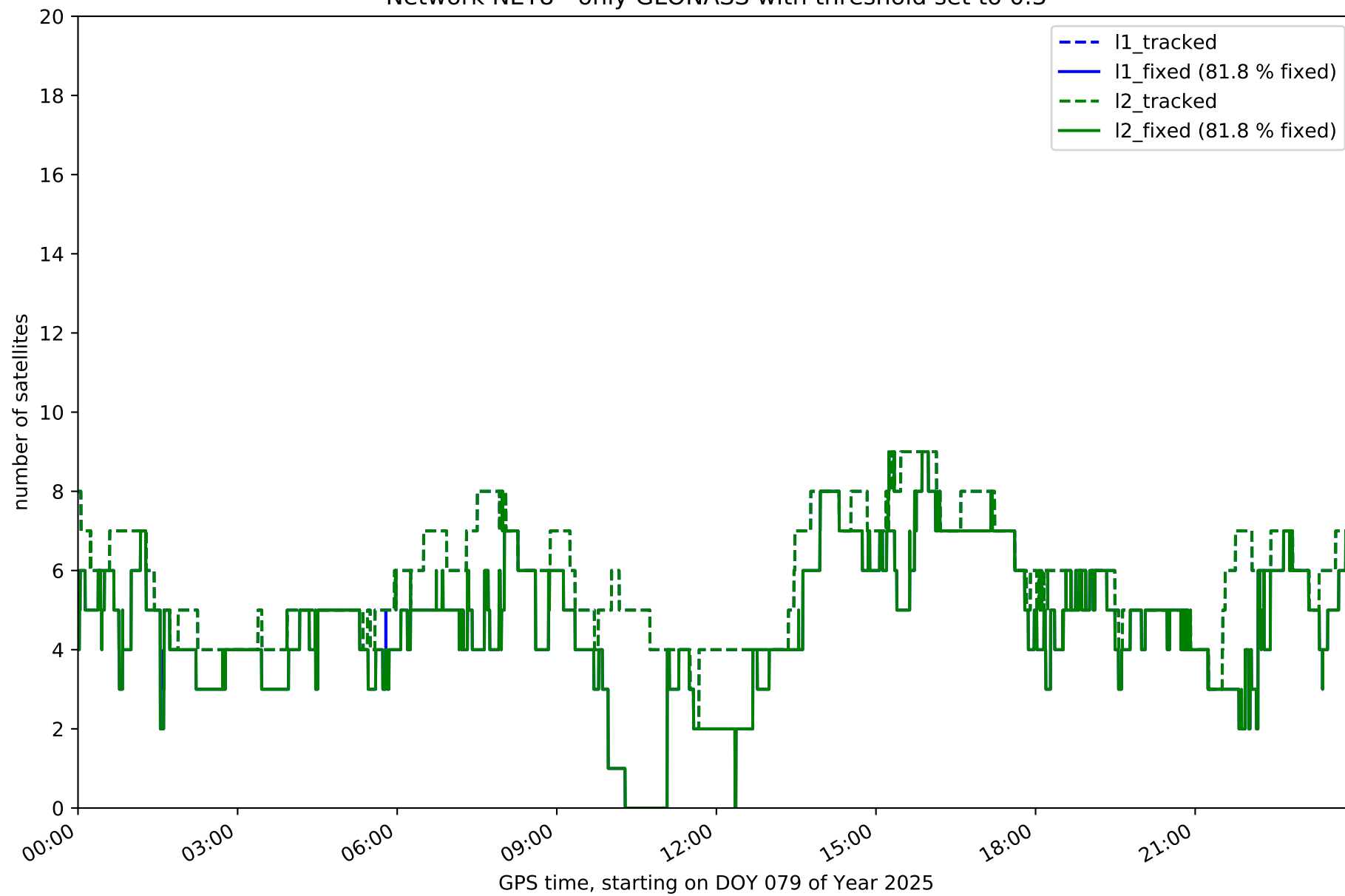
Fixing percentage of satellites in network NET8 with threshold set to 0.3



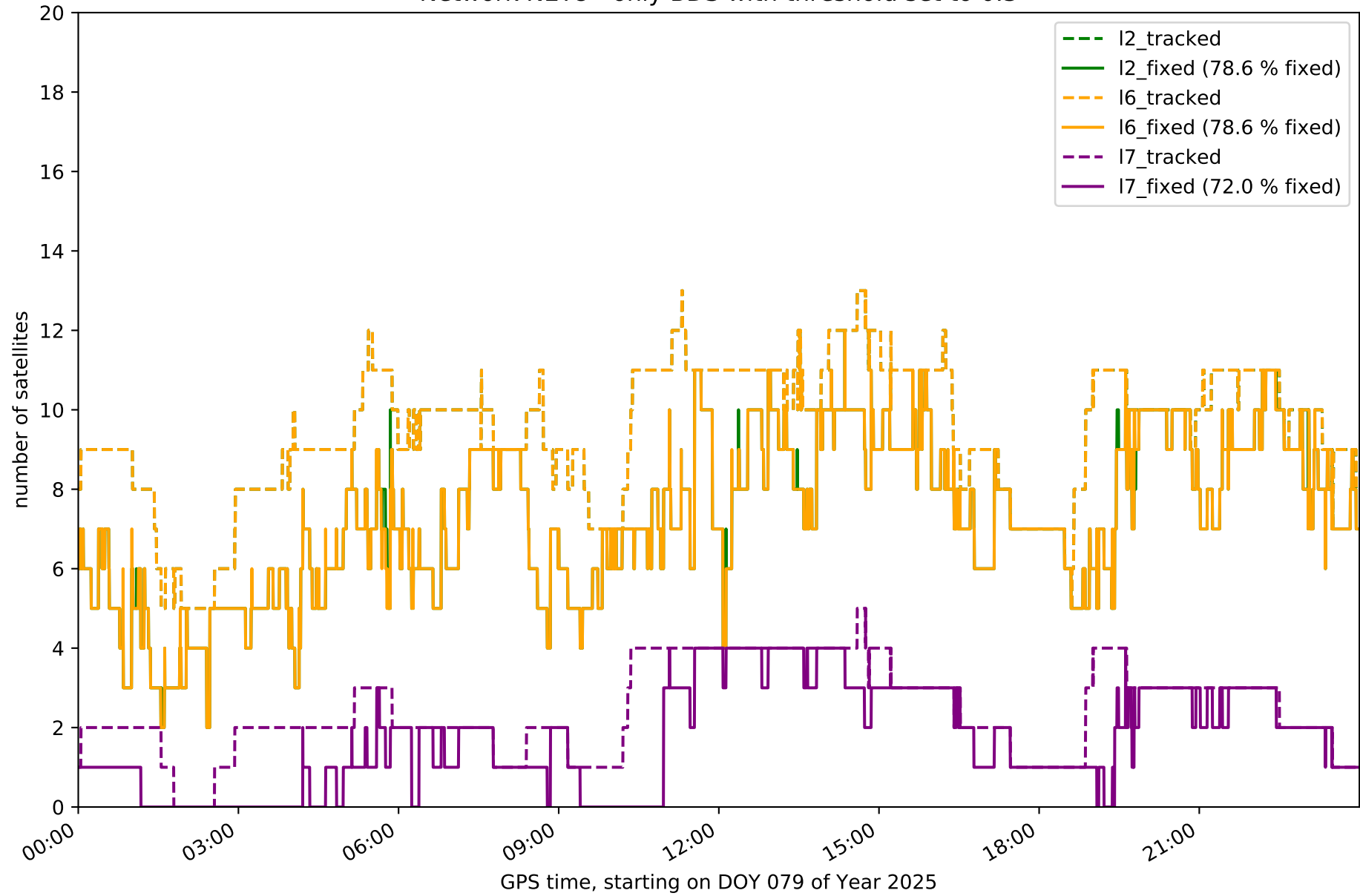
Network NET8 - only GPS with threshold set to 0.3



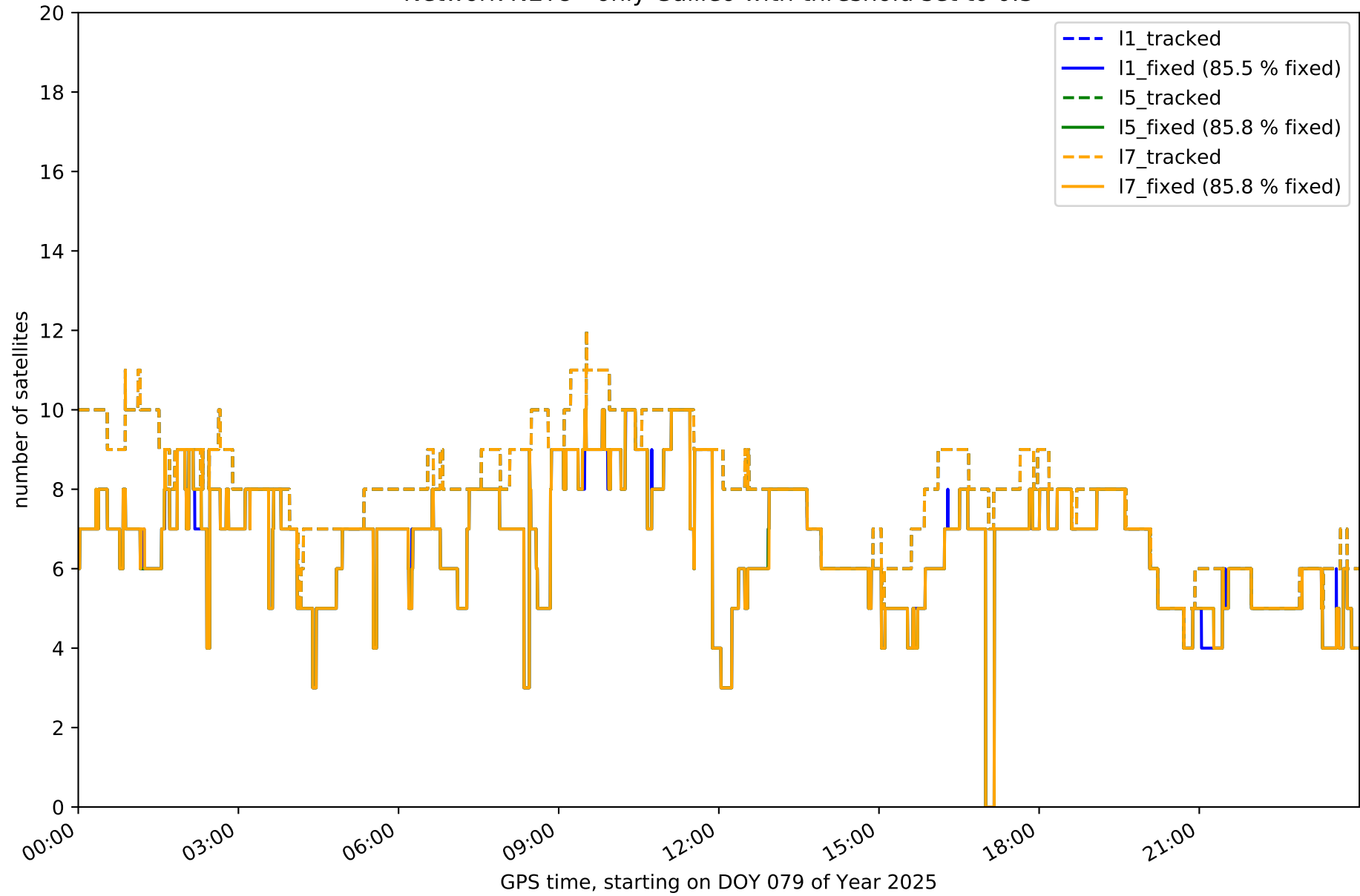
Network NET8 - only GLONASS with threshold set to 0.3



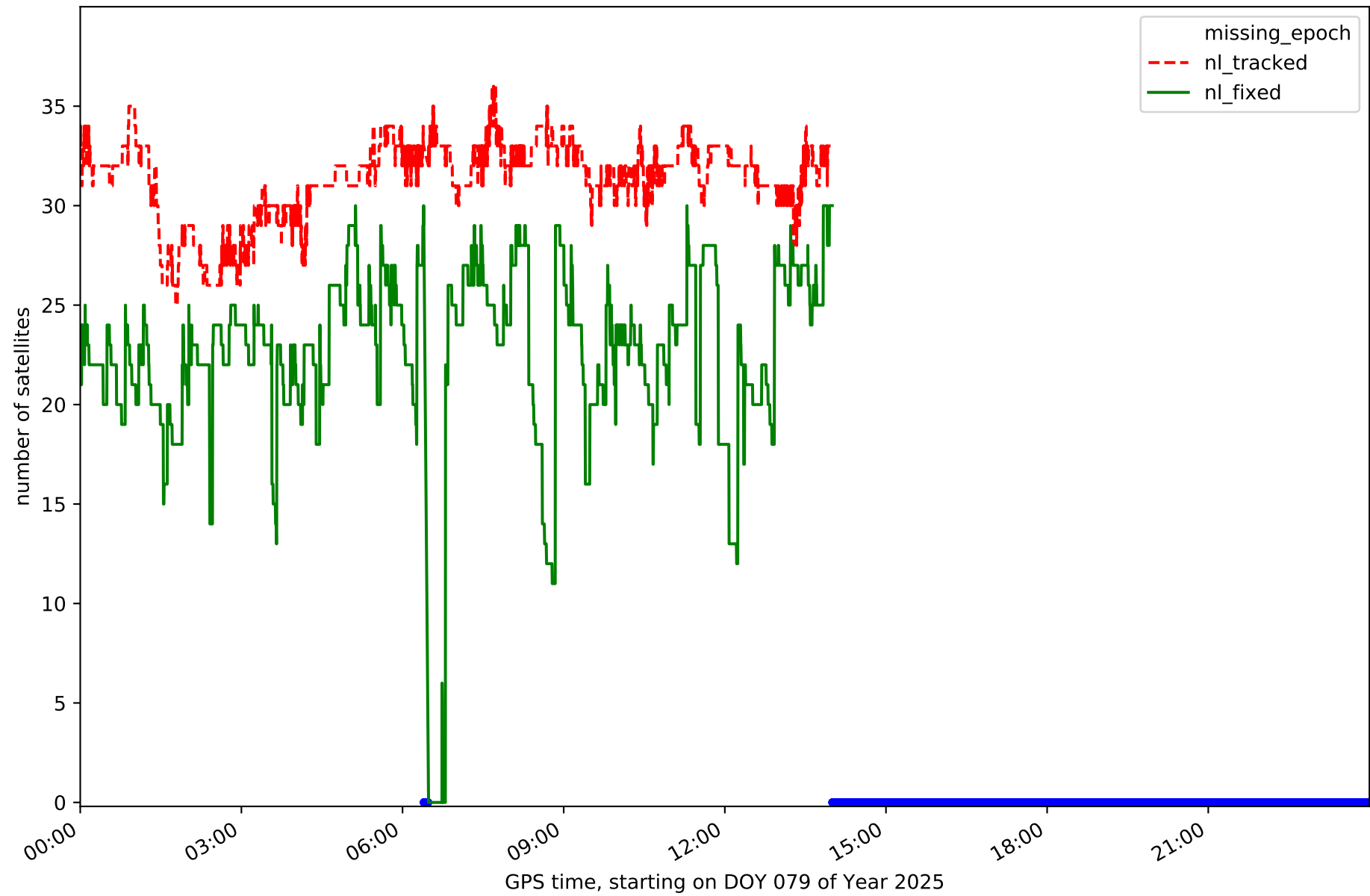
Network NET8 - only BDS with threshold set to 0.3



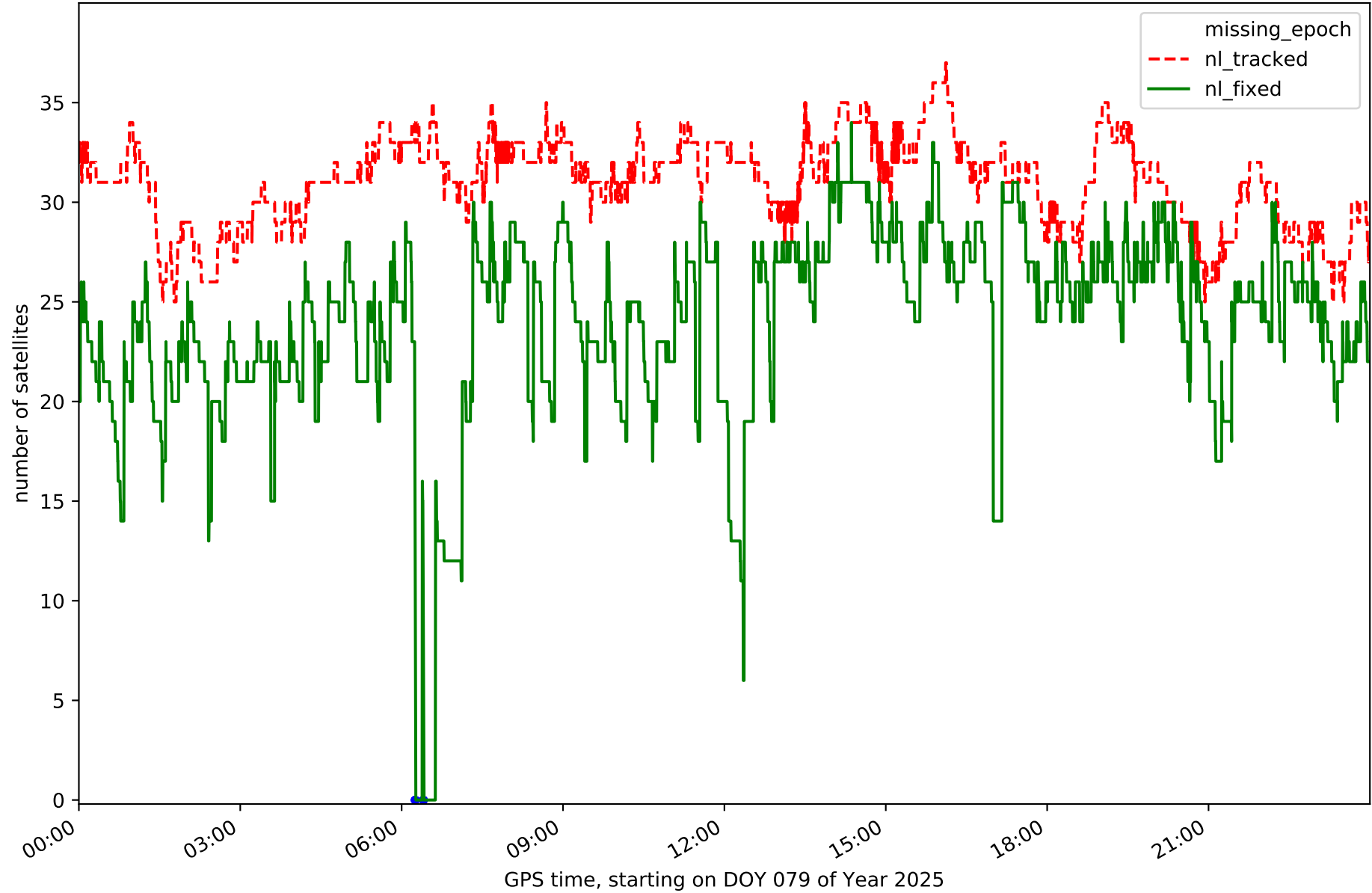
Network NET8 - only Galileo with threshold set to 0.3



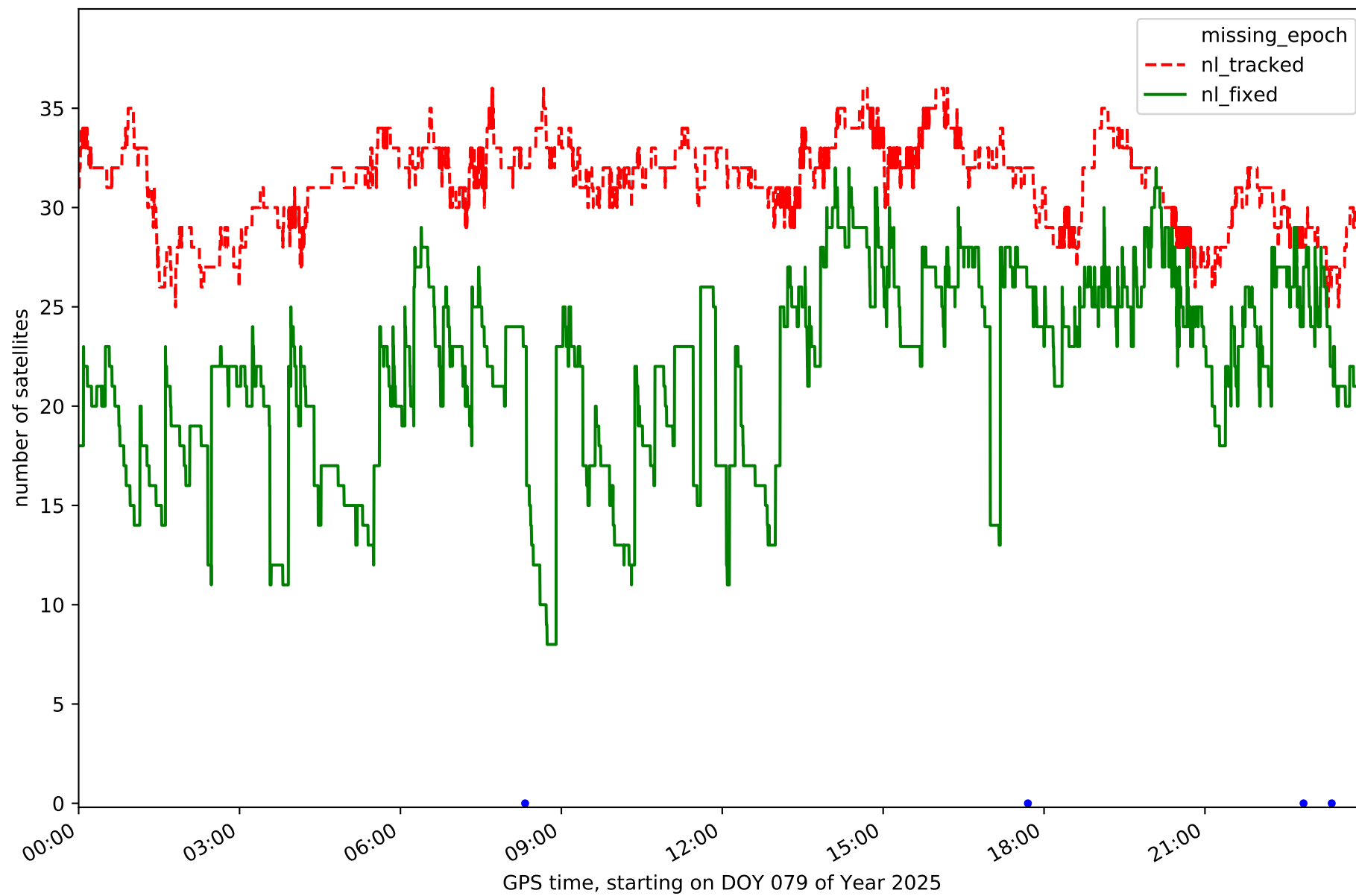
Station ALDA in network NET8



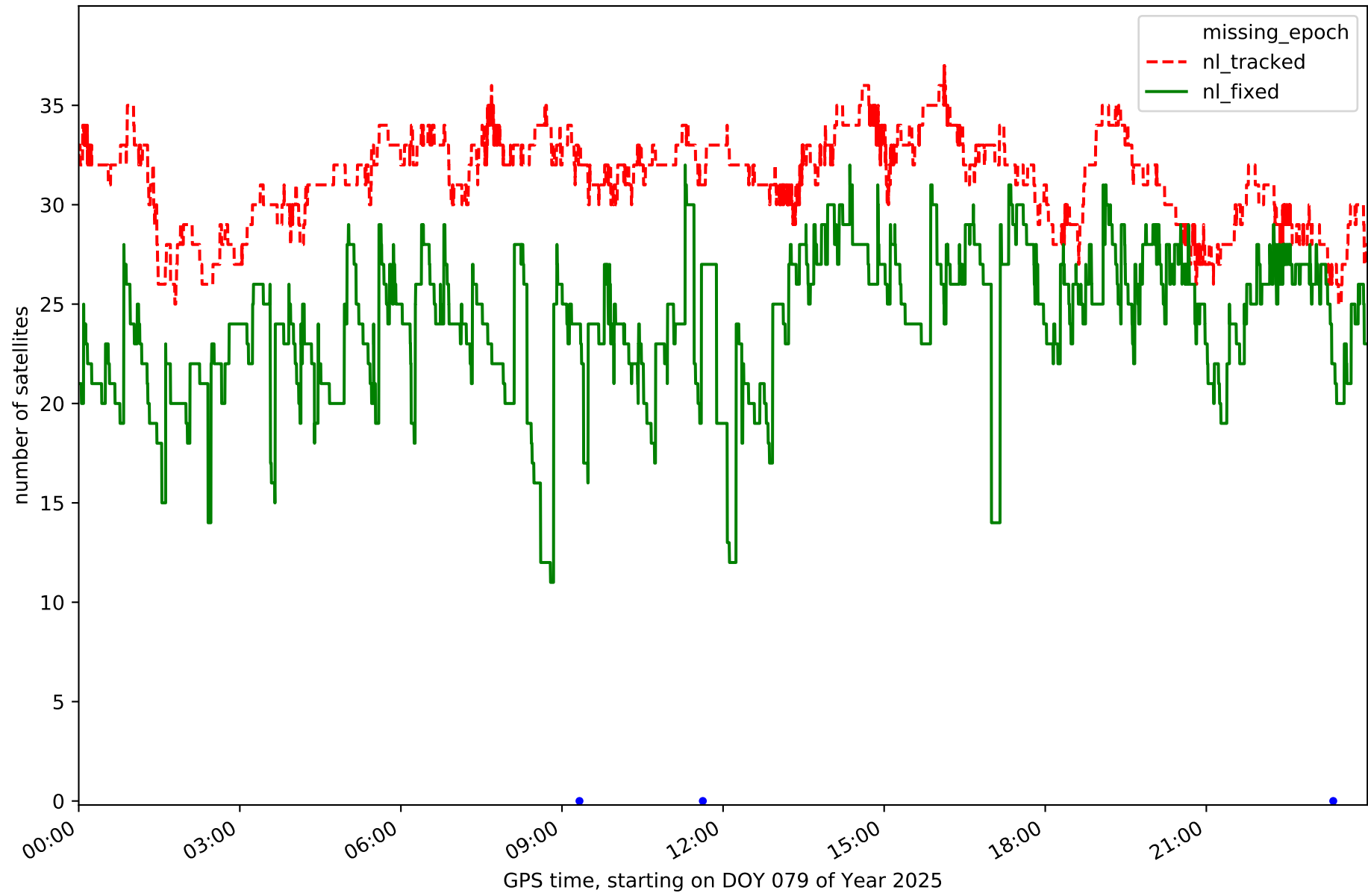
Station ALSA in network NET8



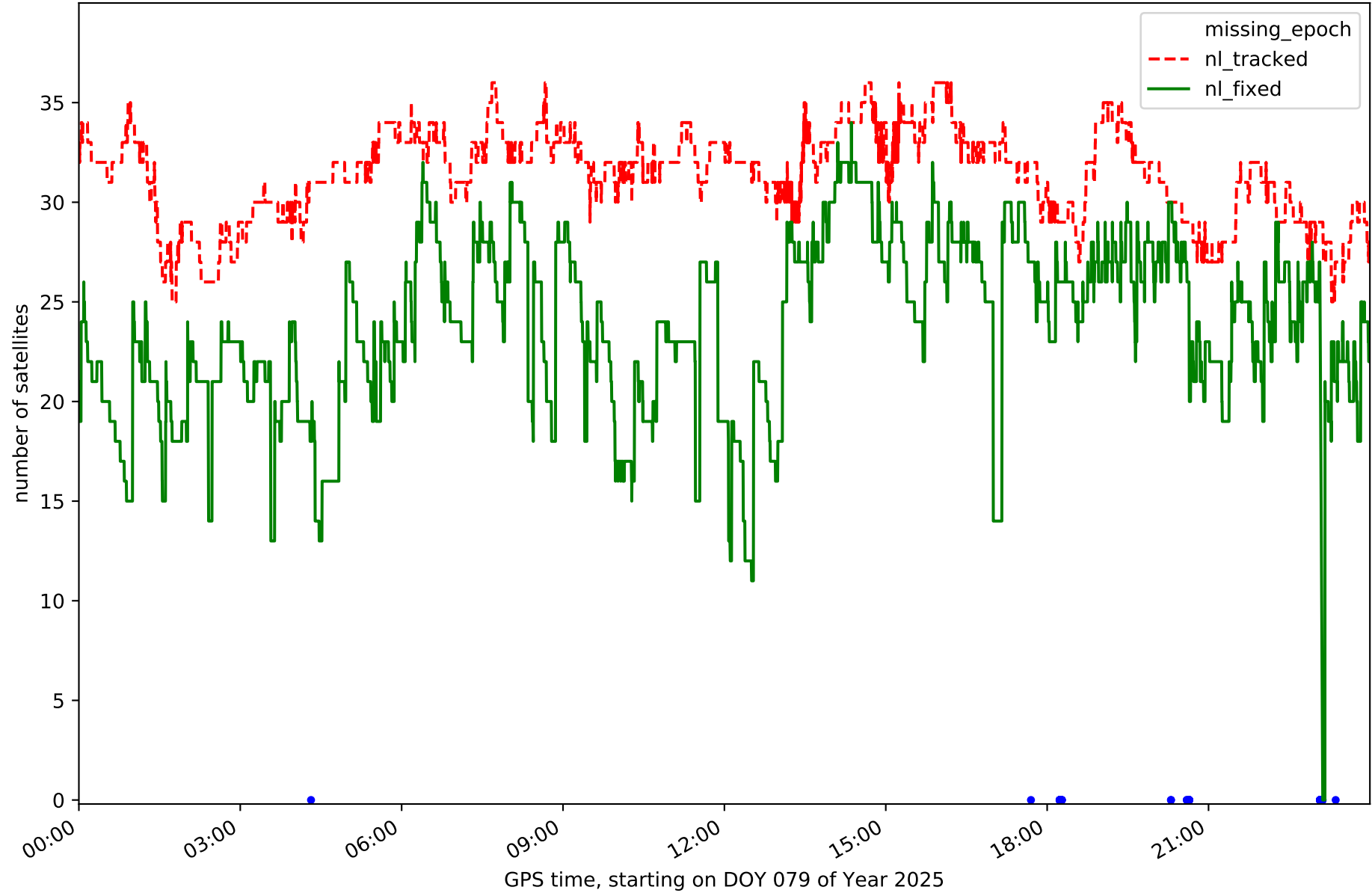
Station AMUR in network NET8



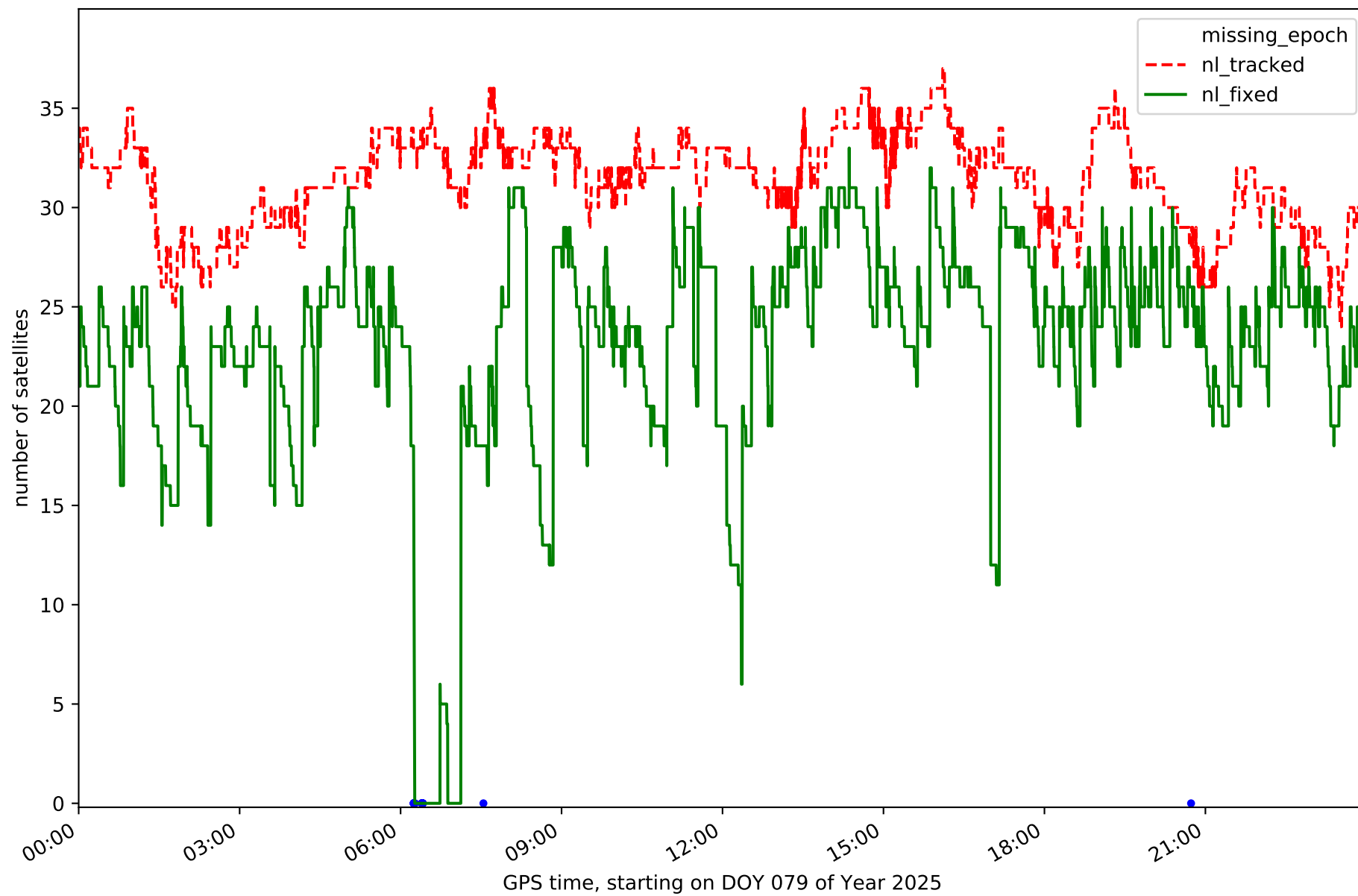
Station ELCI in network NET8



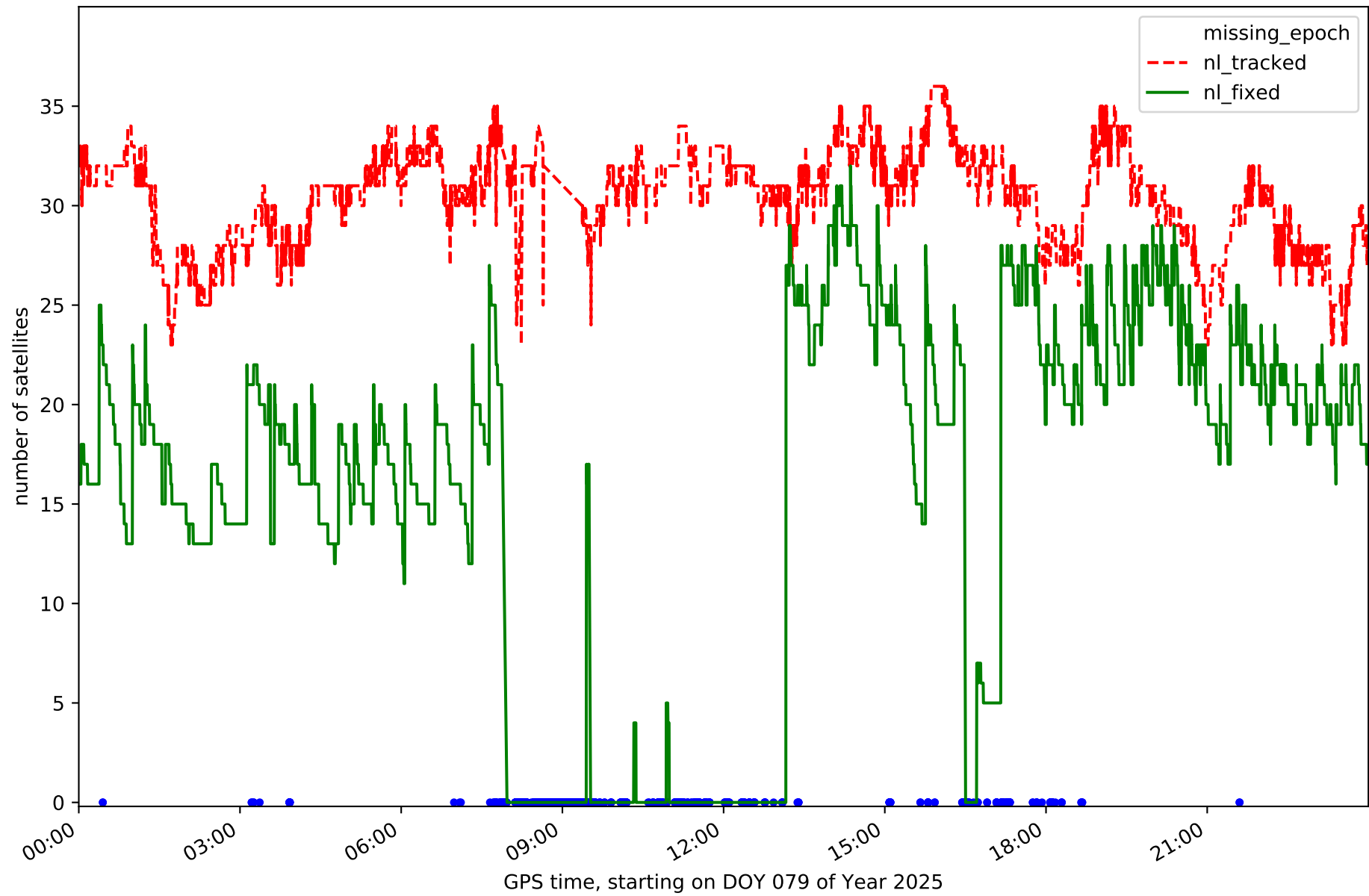
Station ELGE in network NET8



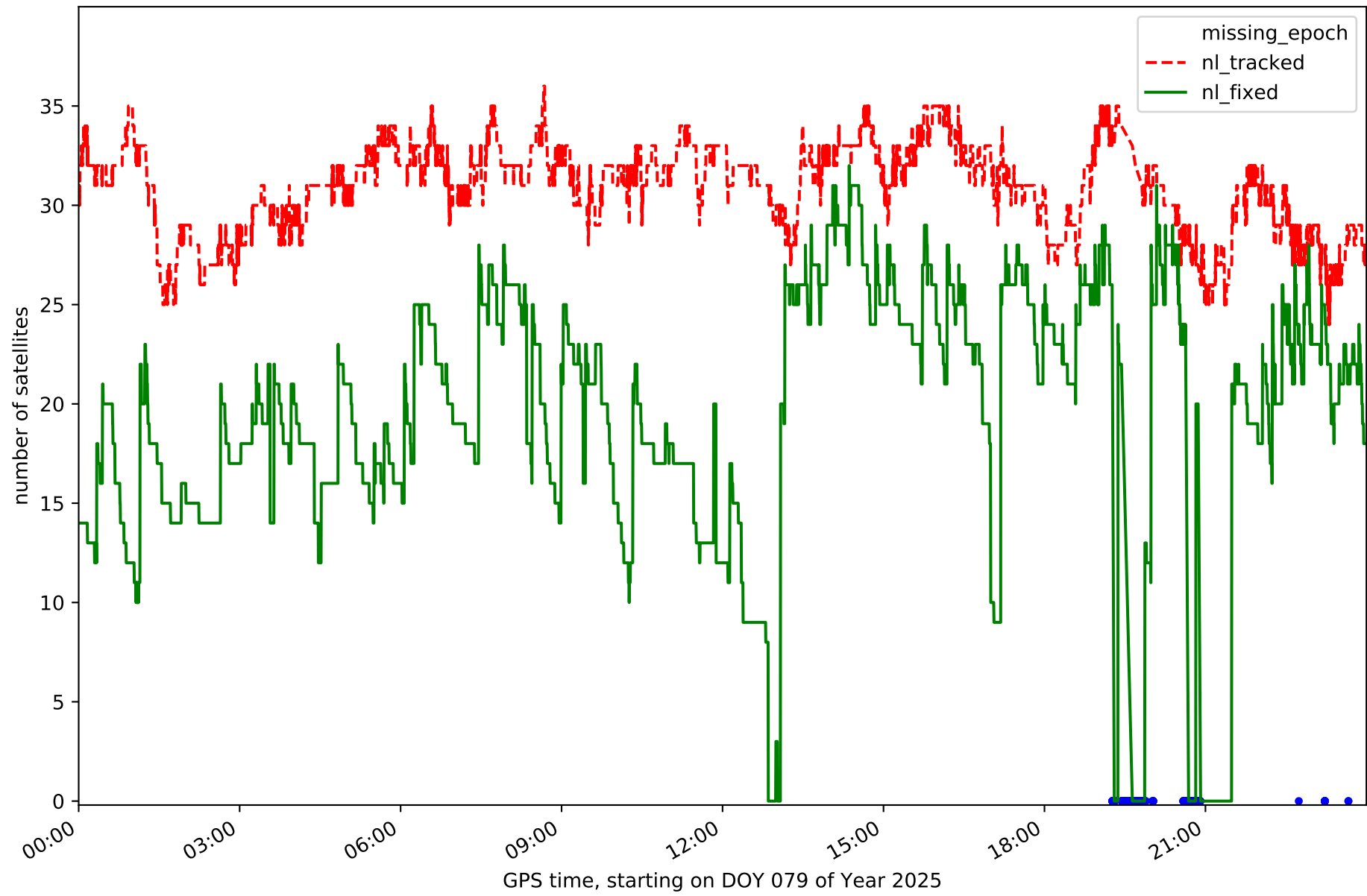
Station ESTE in network NET8



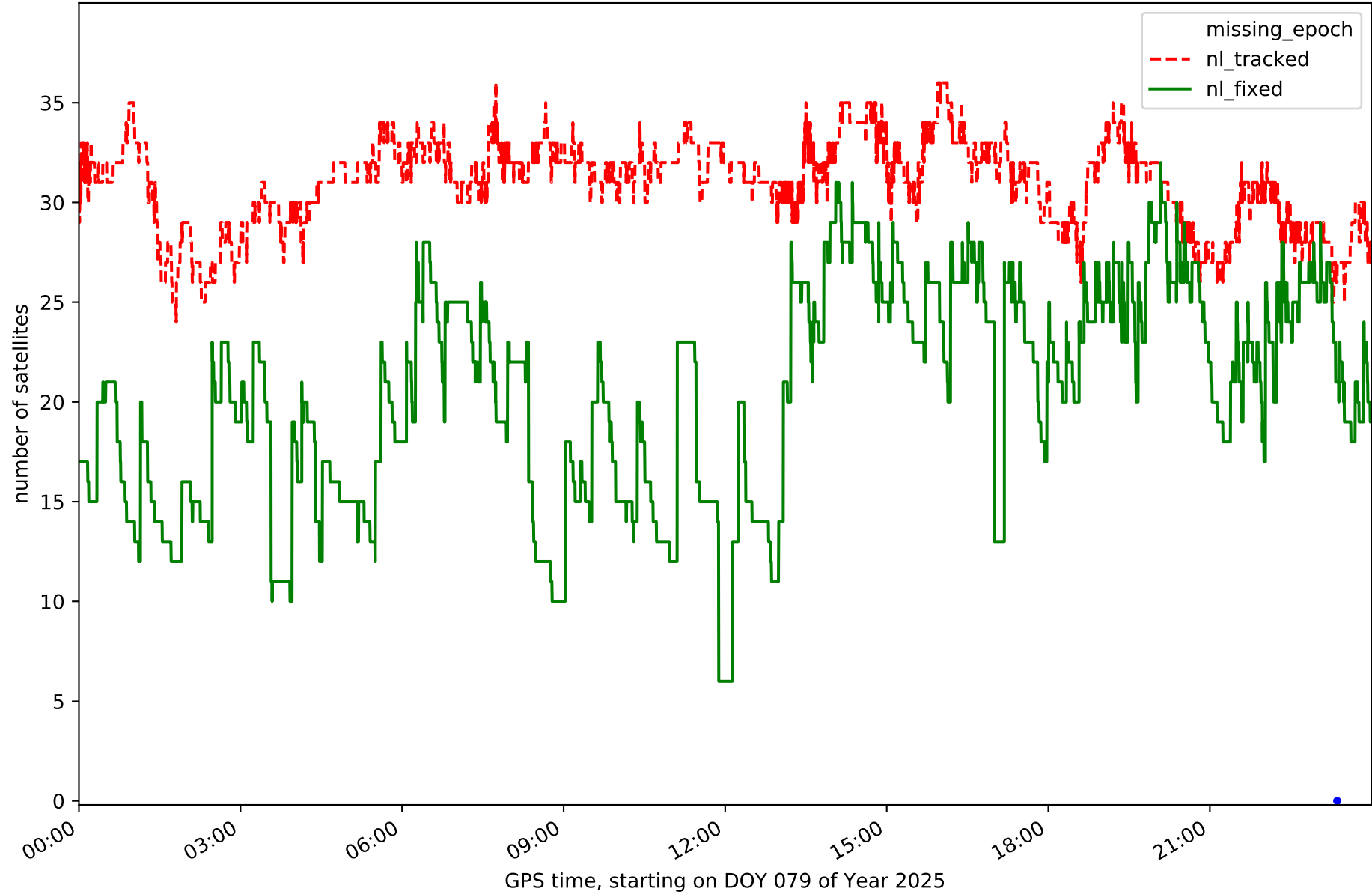
Station HOND in network NET8



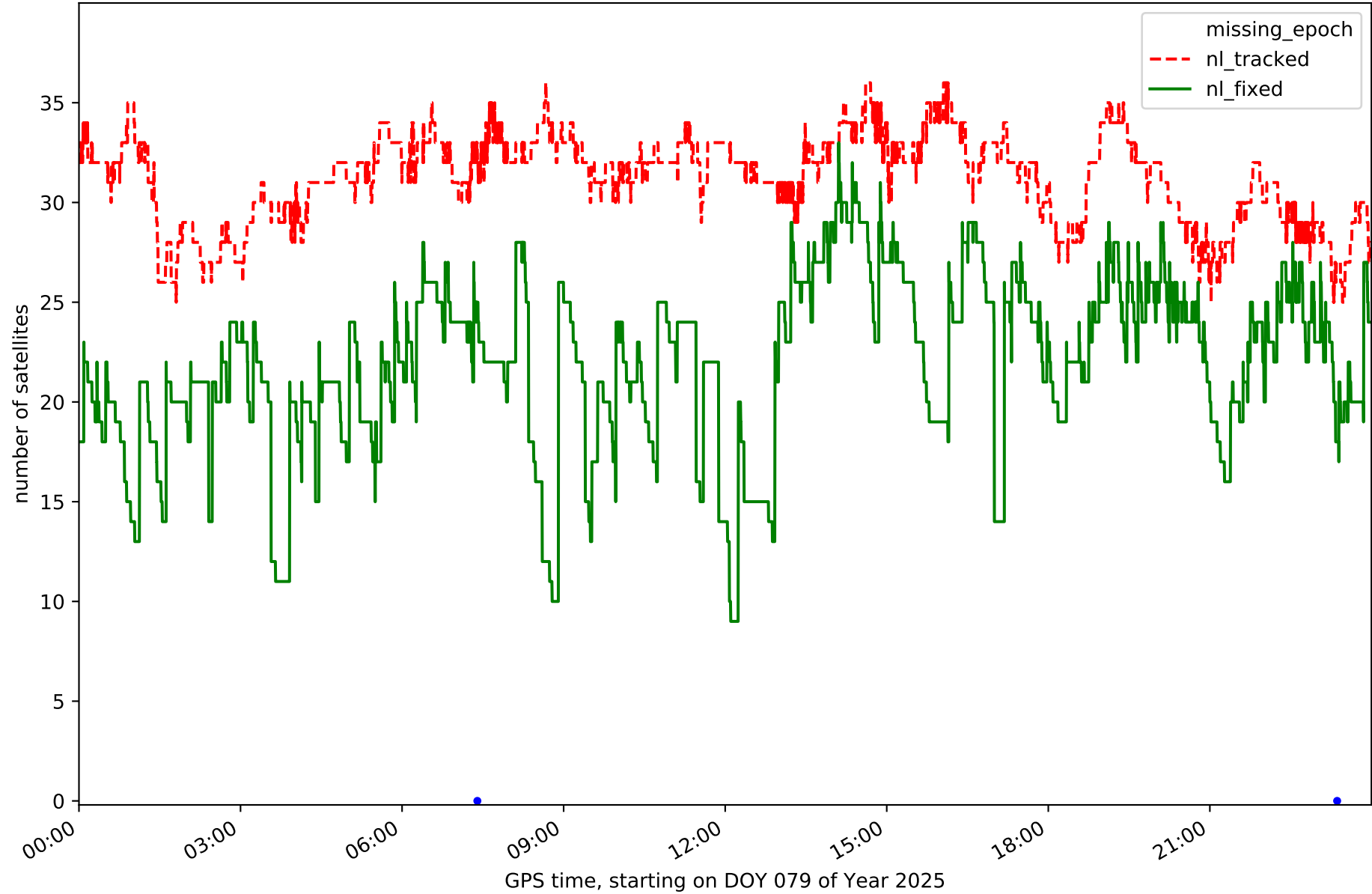
Station ISPS in network NET8



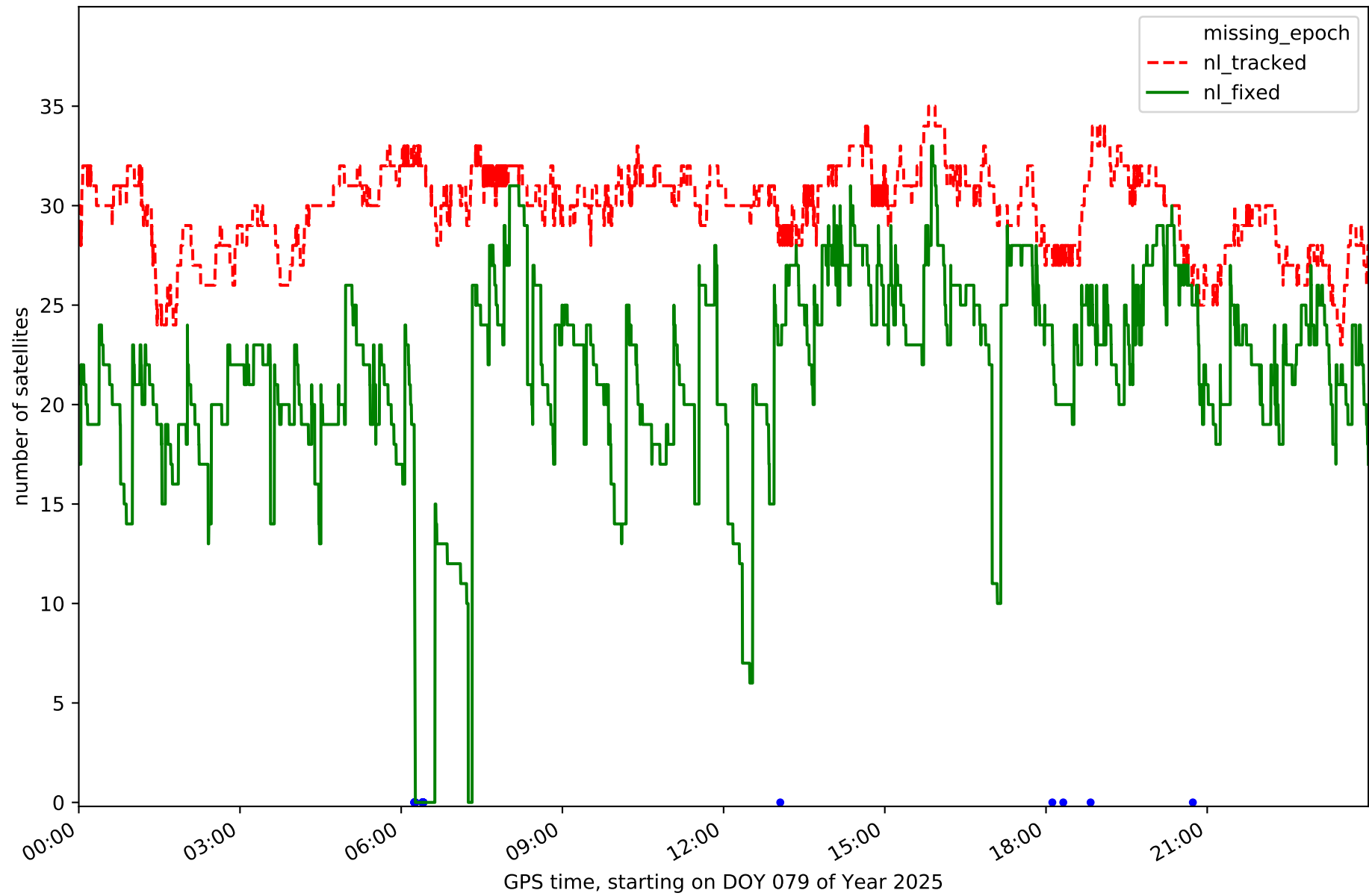
Station KAST in network NET8



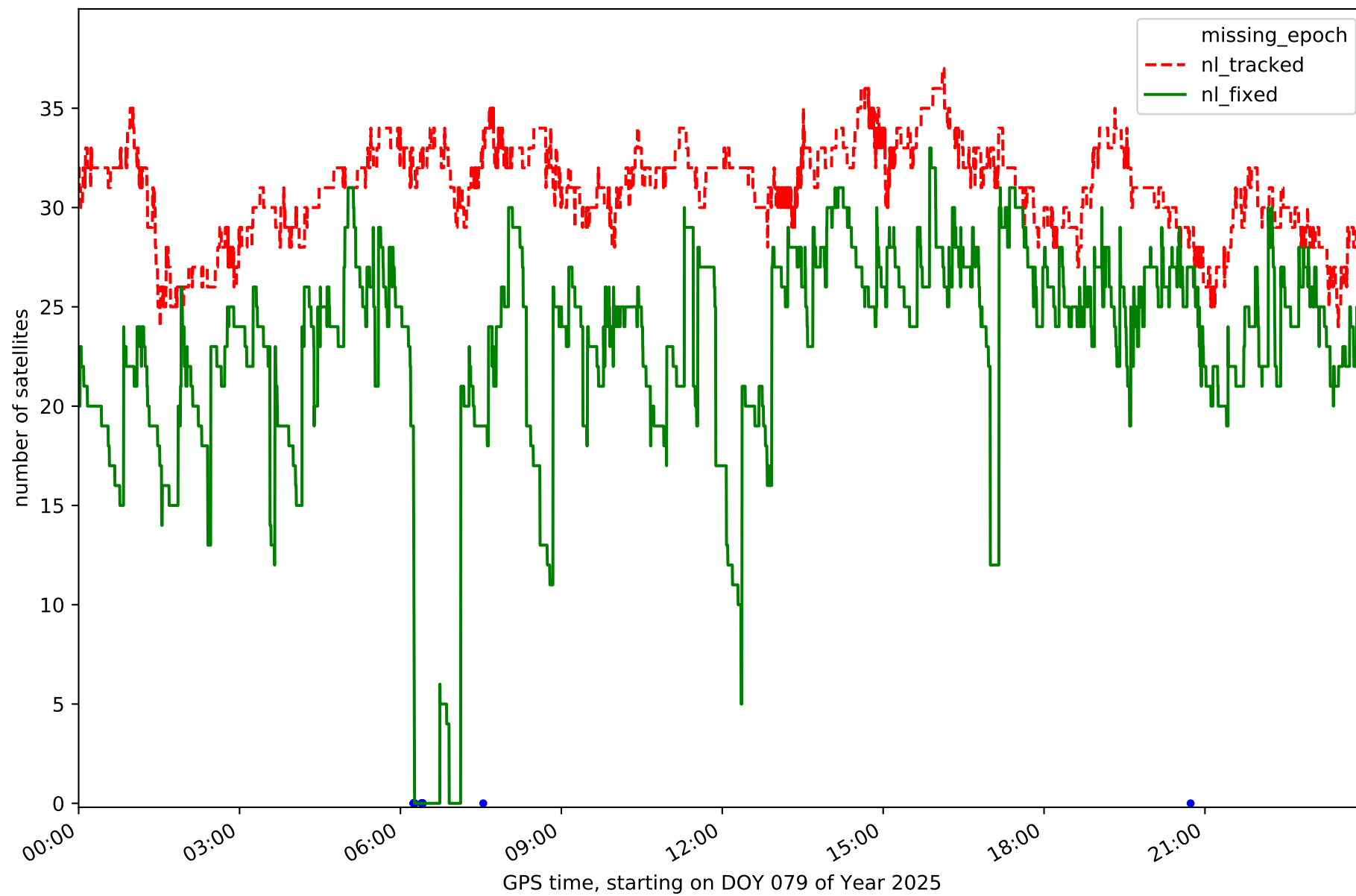
Station LANT in network NET8



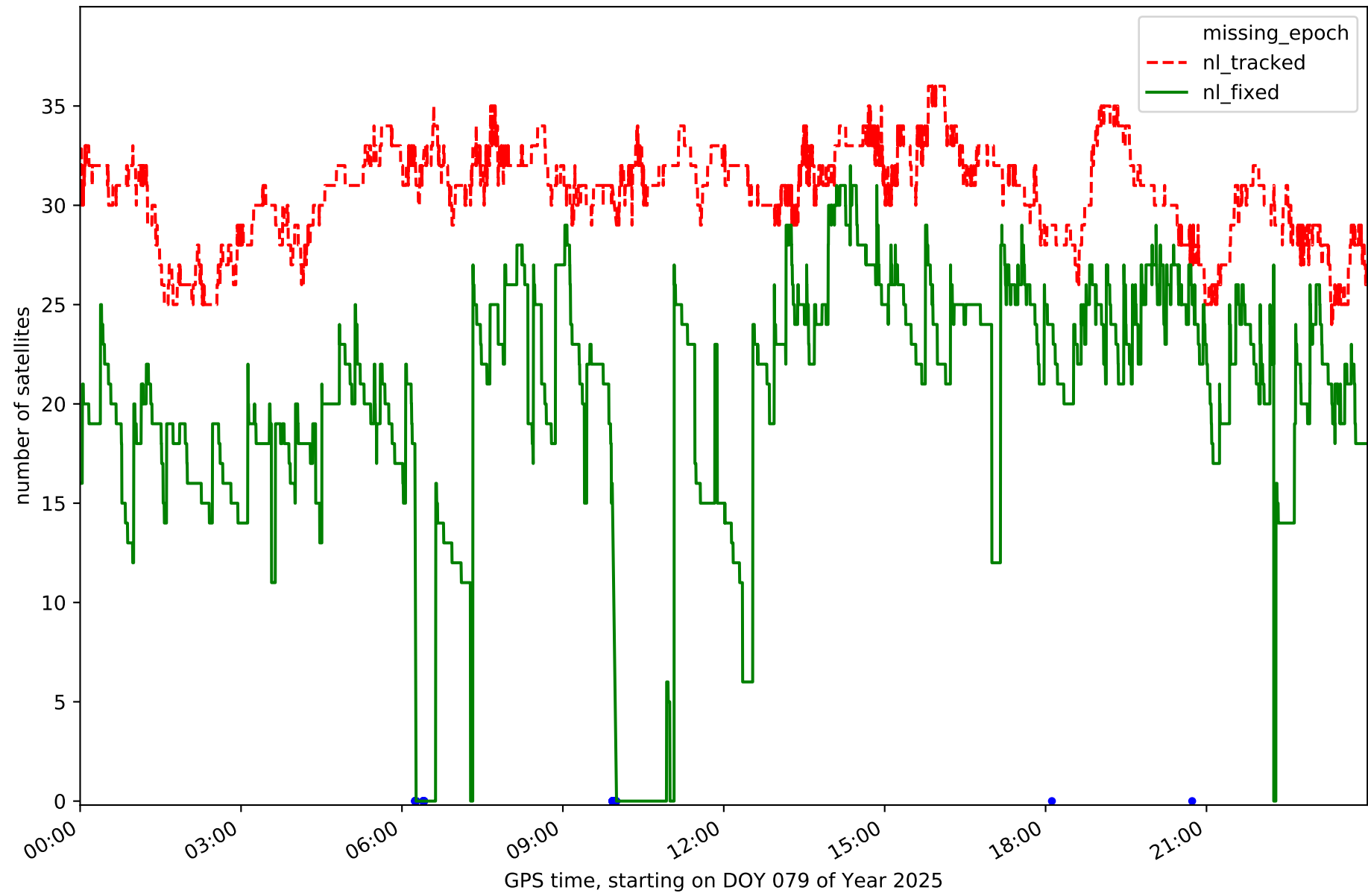
Station LEIT in network NET8



Station LOSA in network NET8



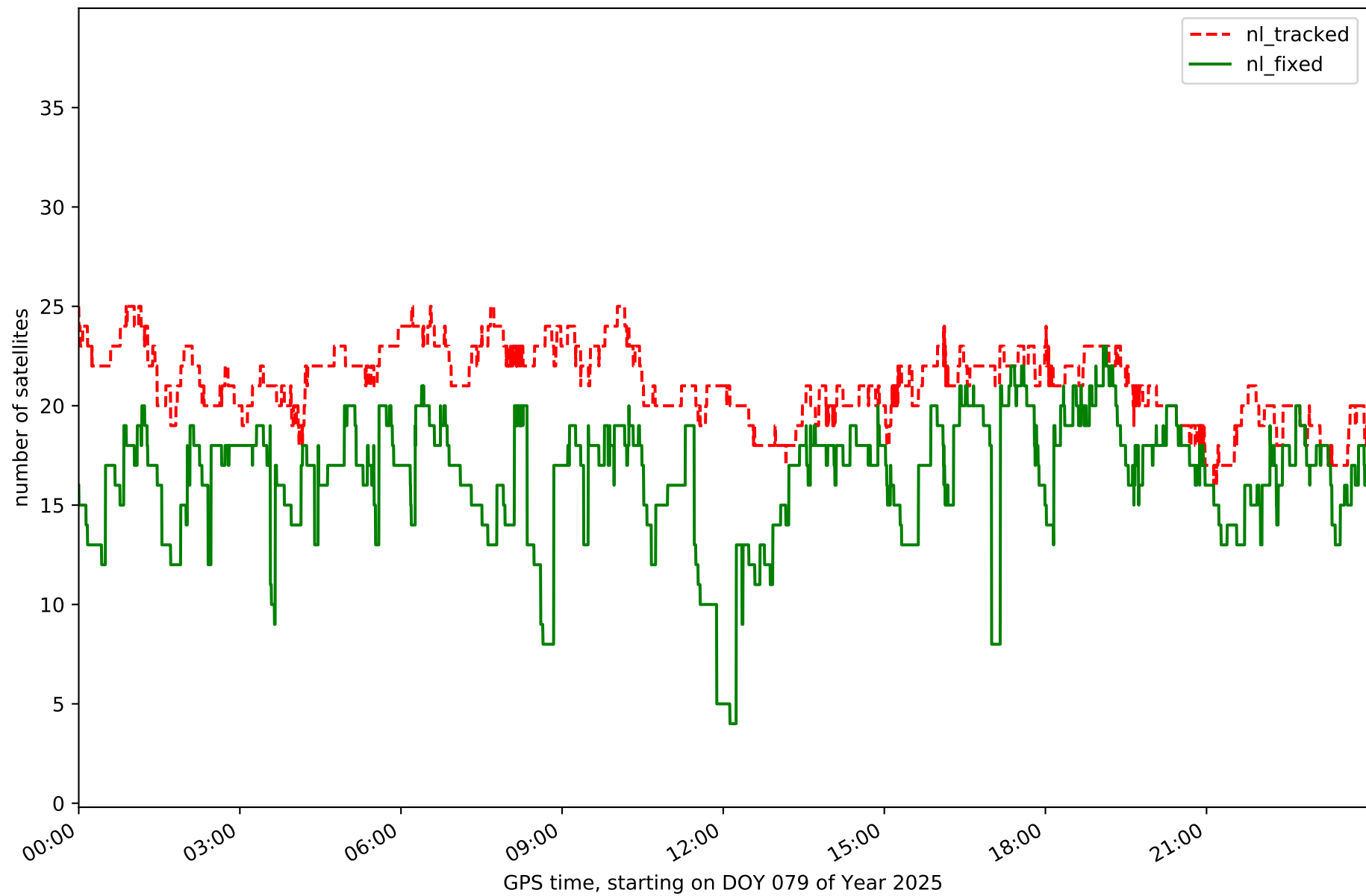
Station ORON in network NET8



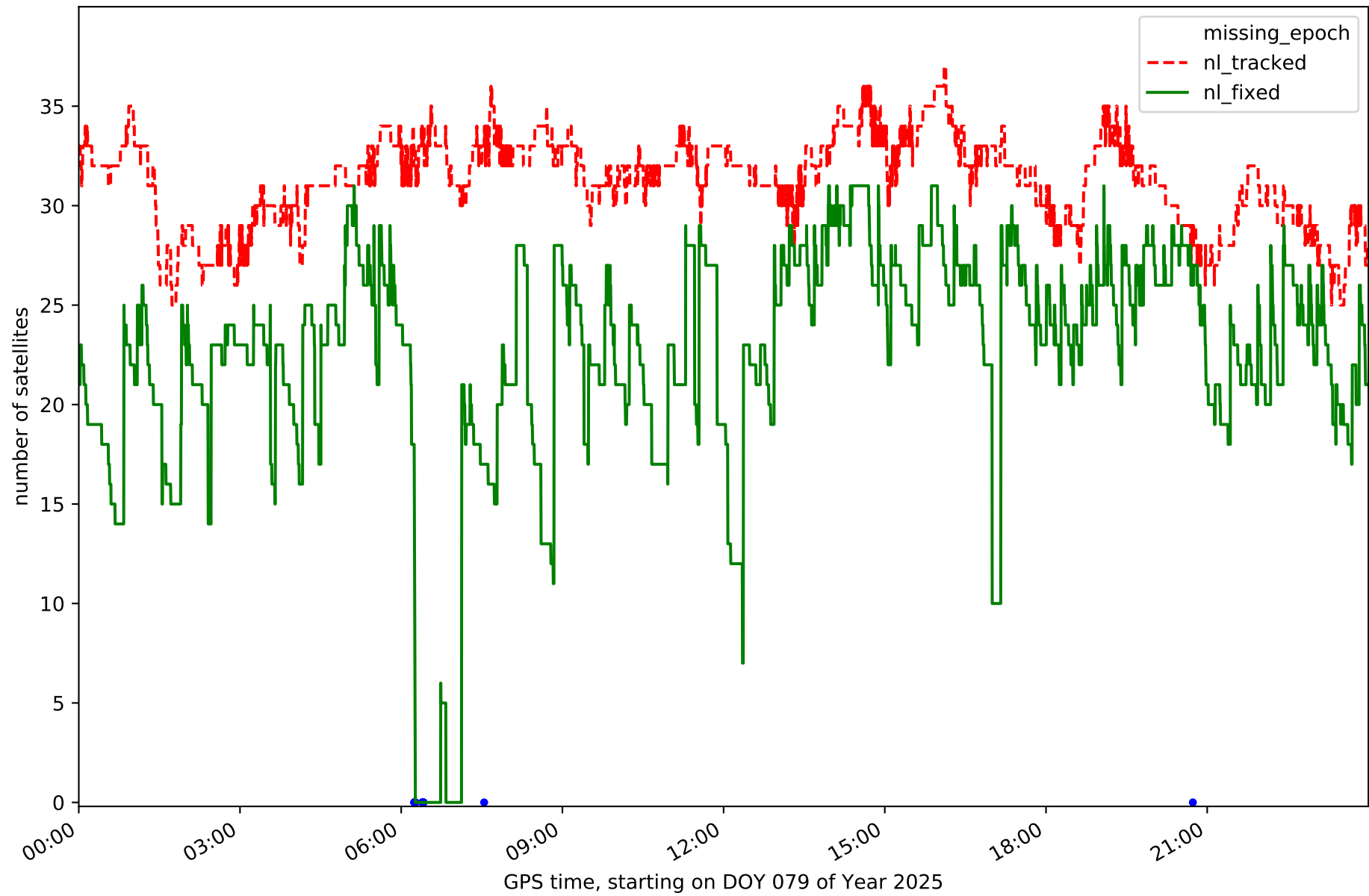
missing_epoch
nl_tracked
nl_fixed

00:00 03:00 06:00 09:00 12:00 15:00 18:00 21:00

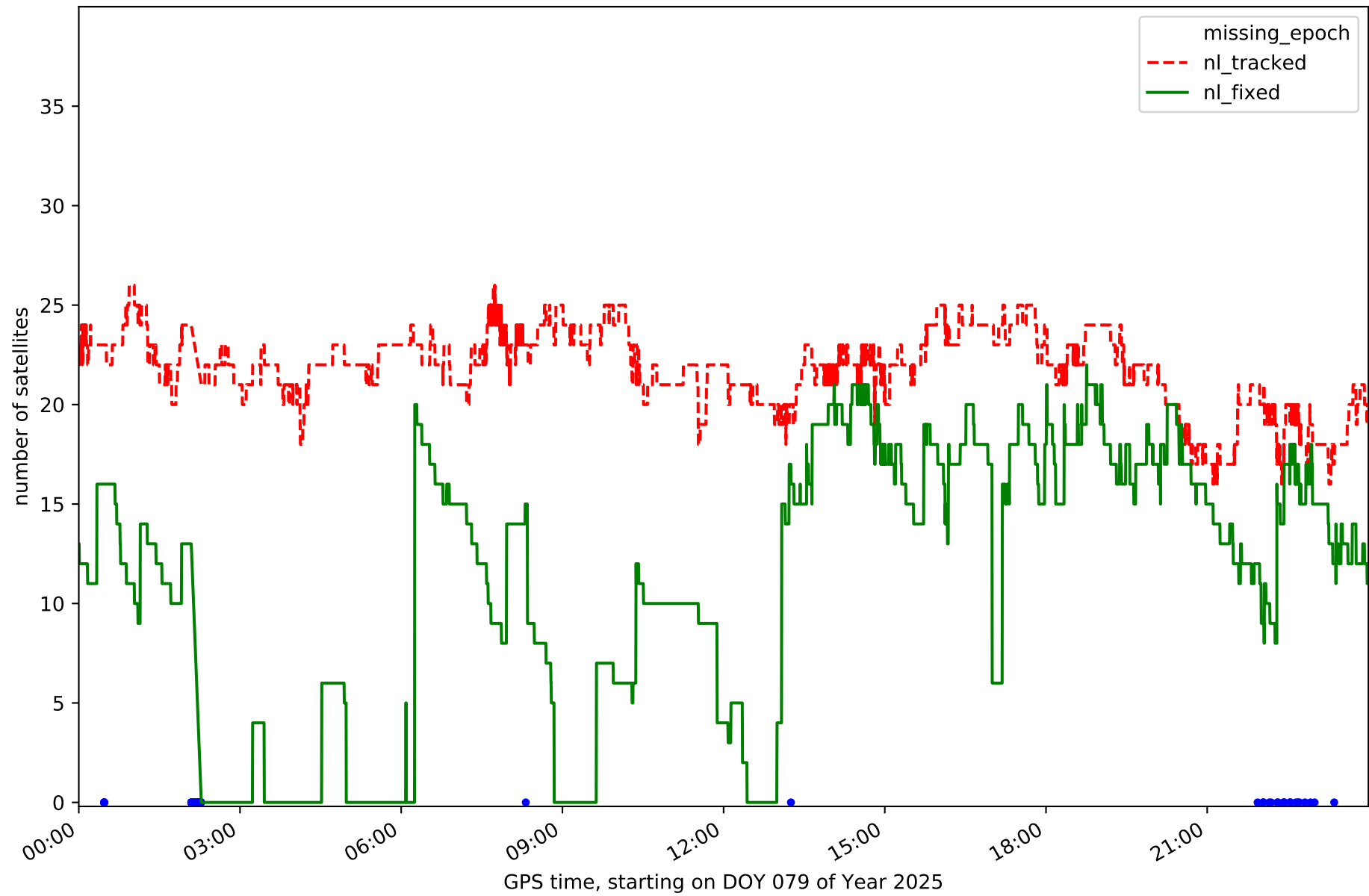
Station RIO1 in network NET8



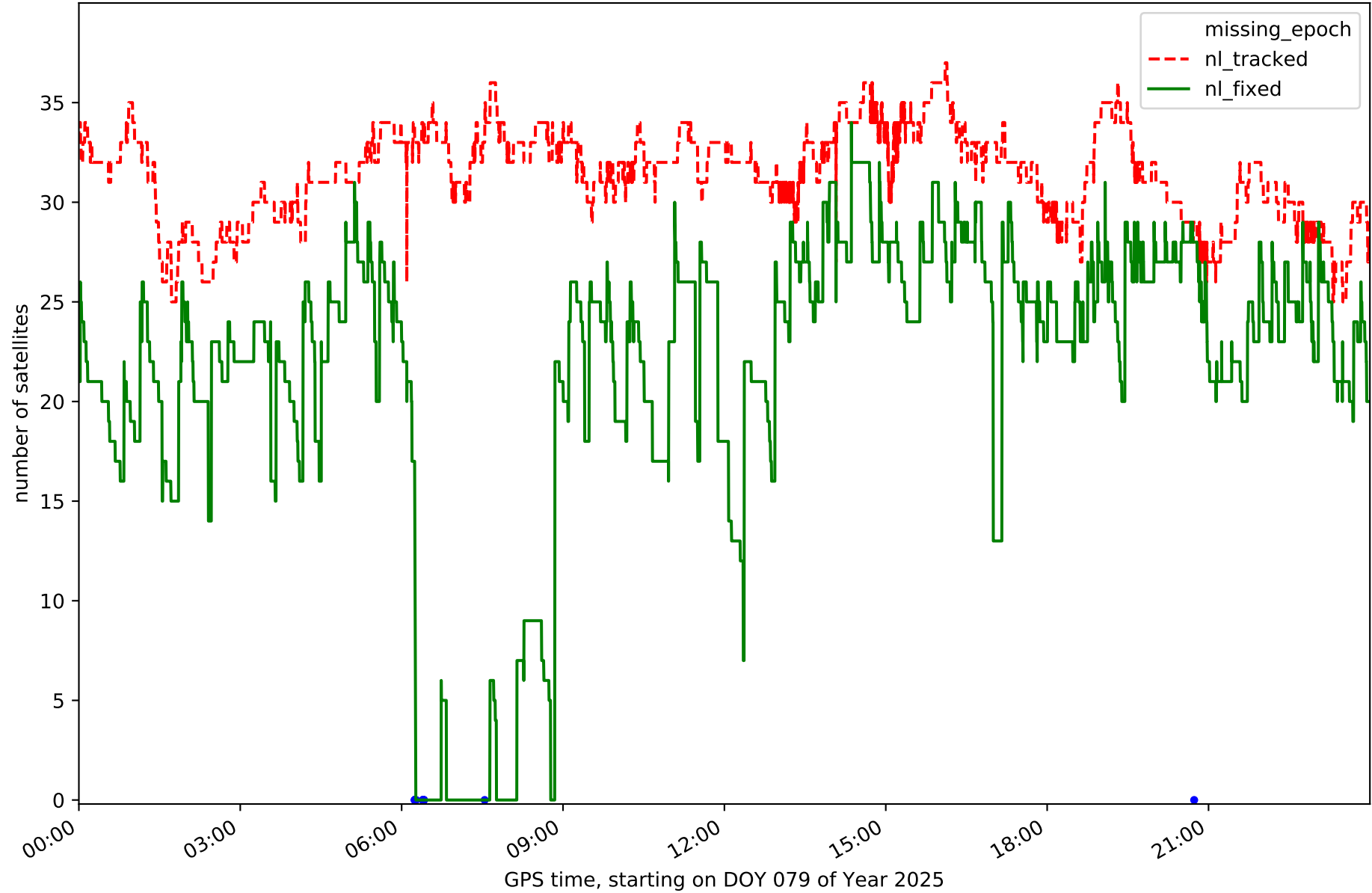
Station SANR in network NET8



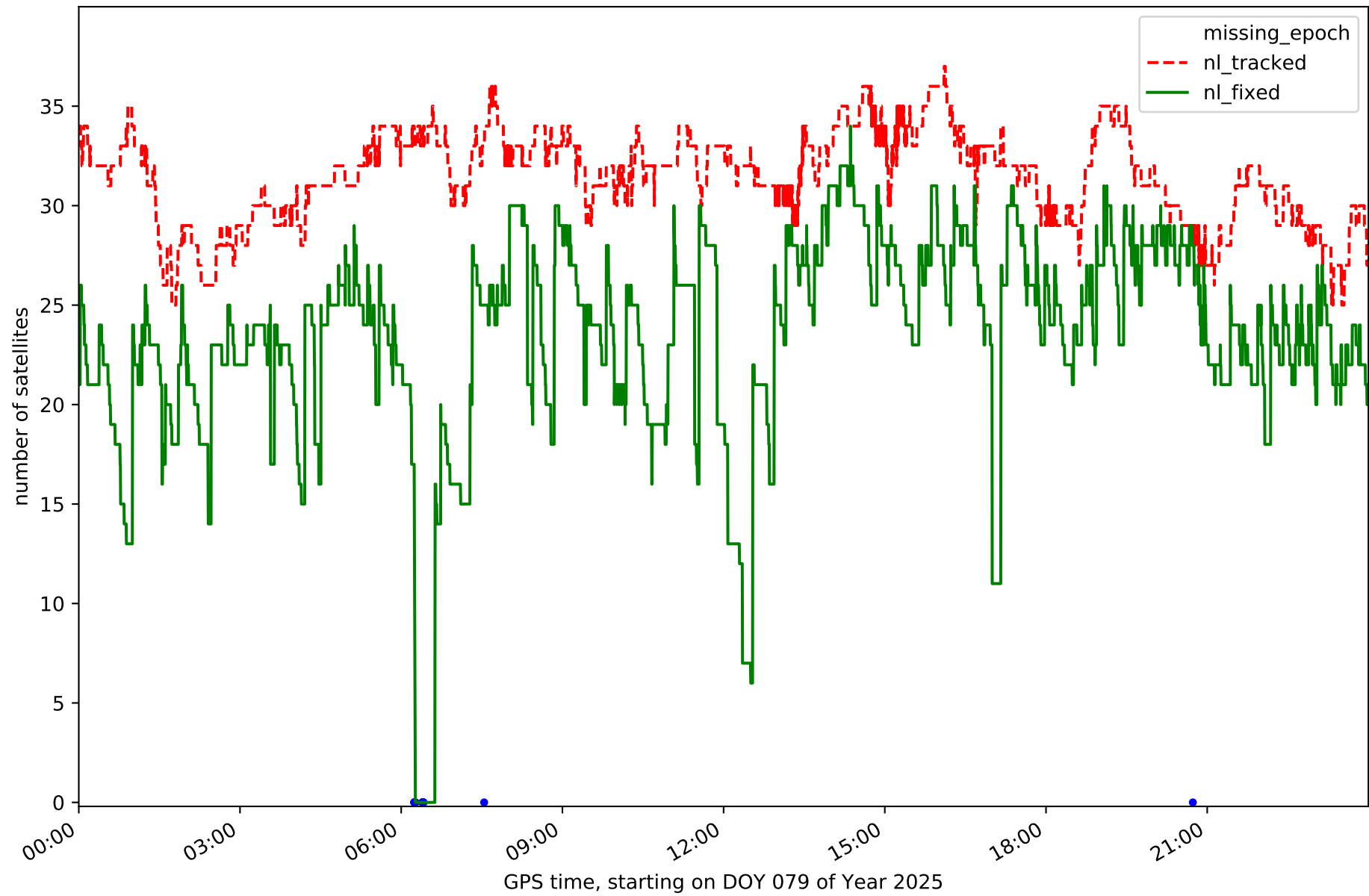
Station SOPU in network NET8



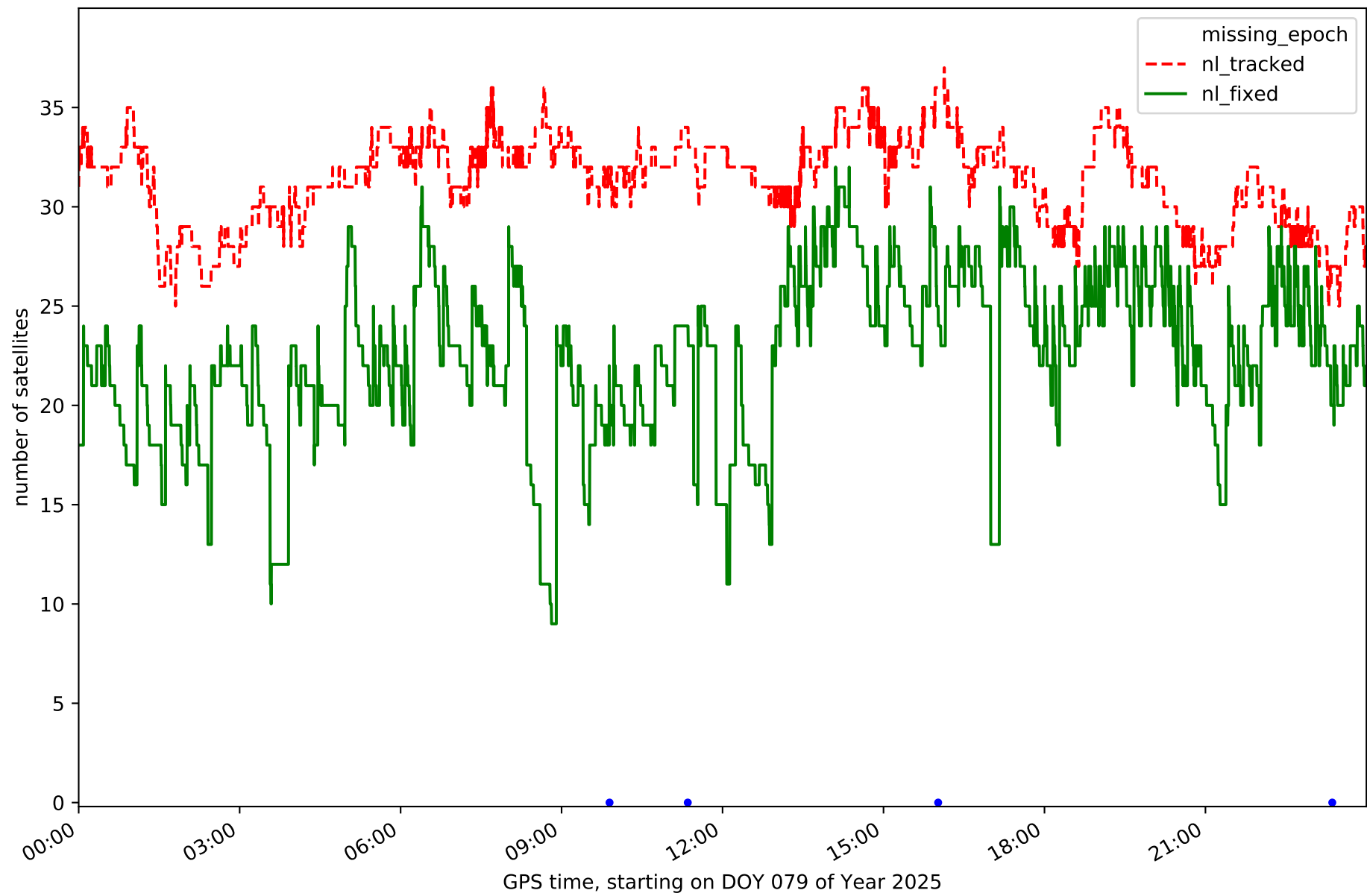
Station TAFE in network NET8



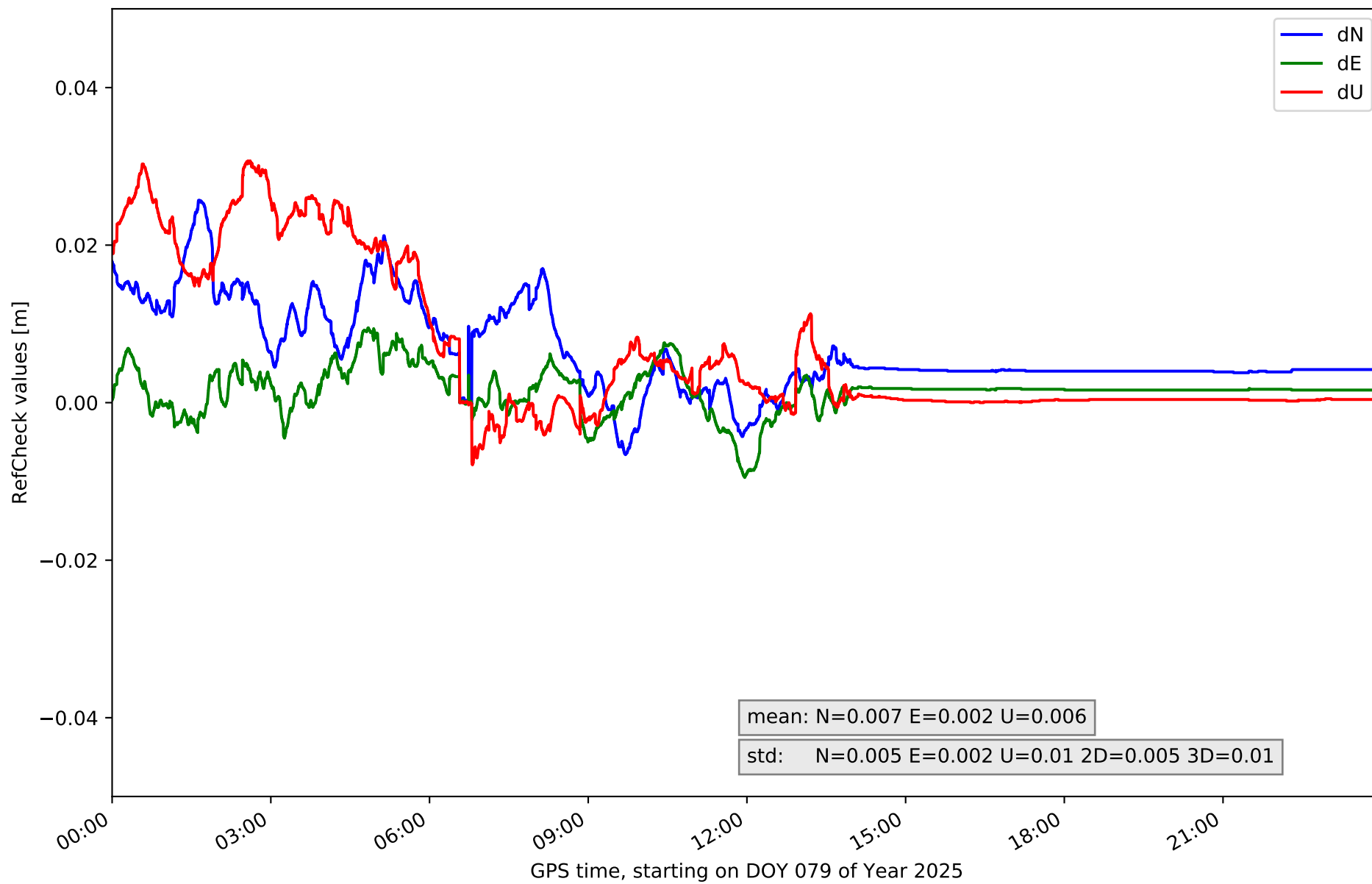
Station UPNA in network NET8



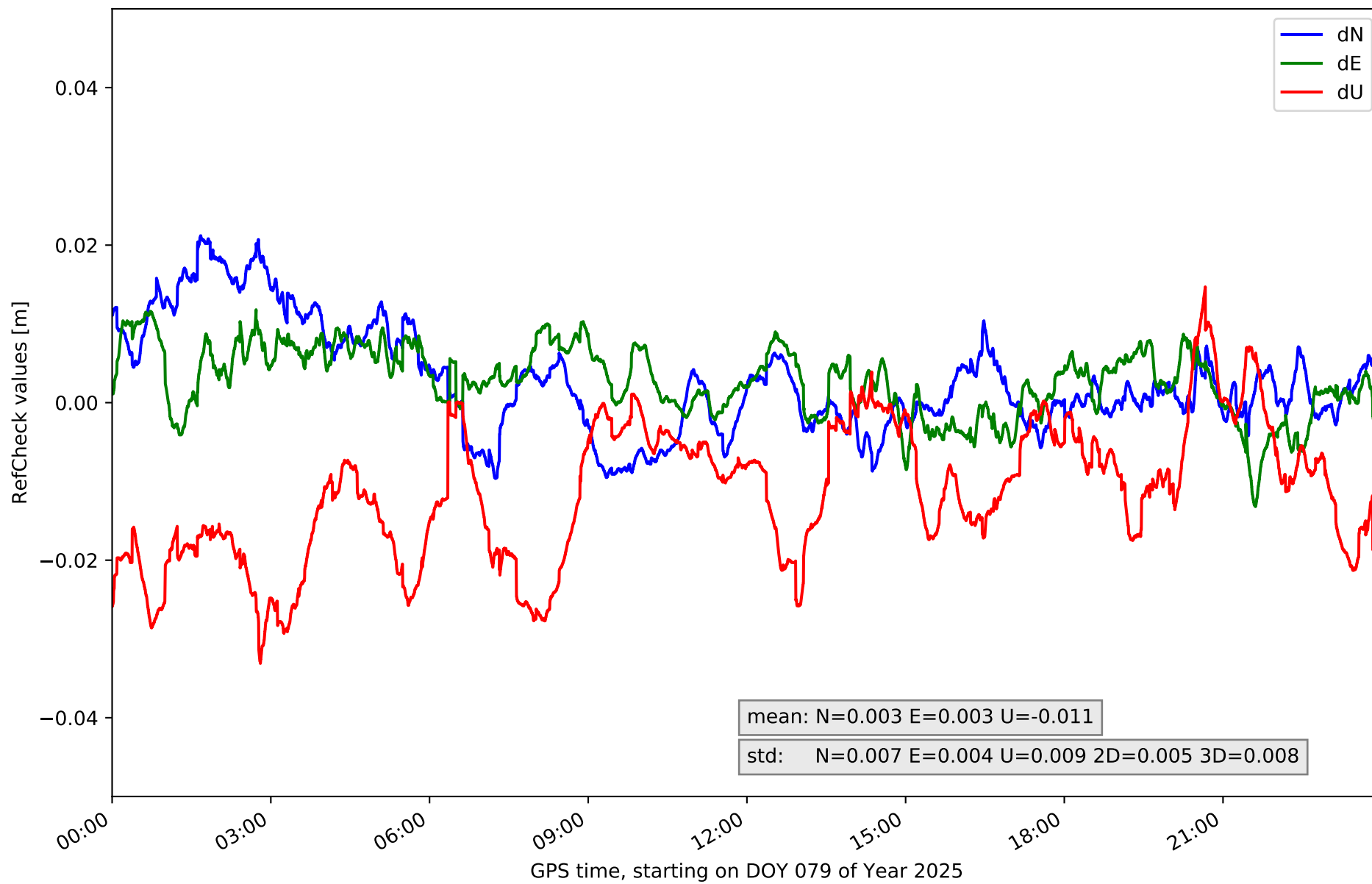
Station VITO in network NET8



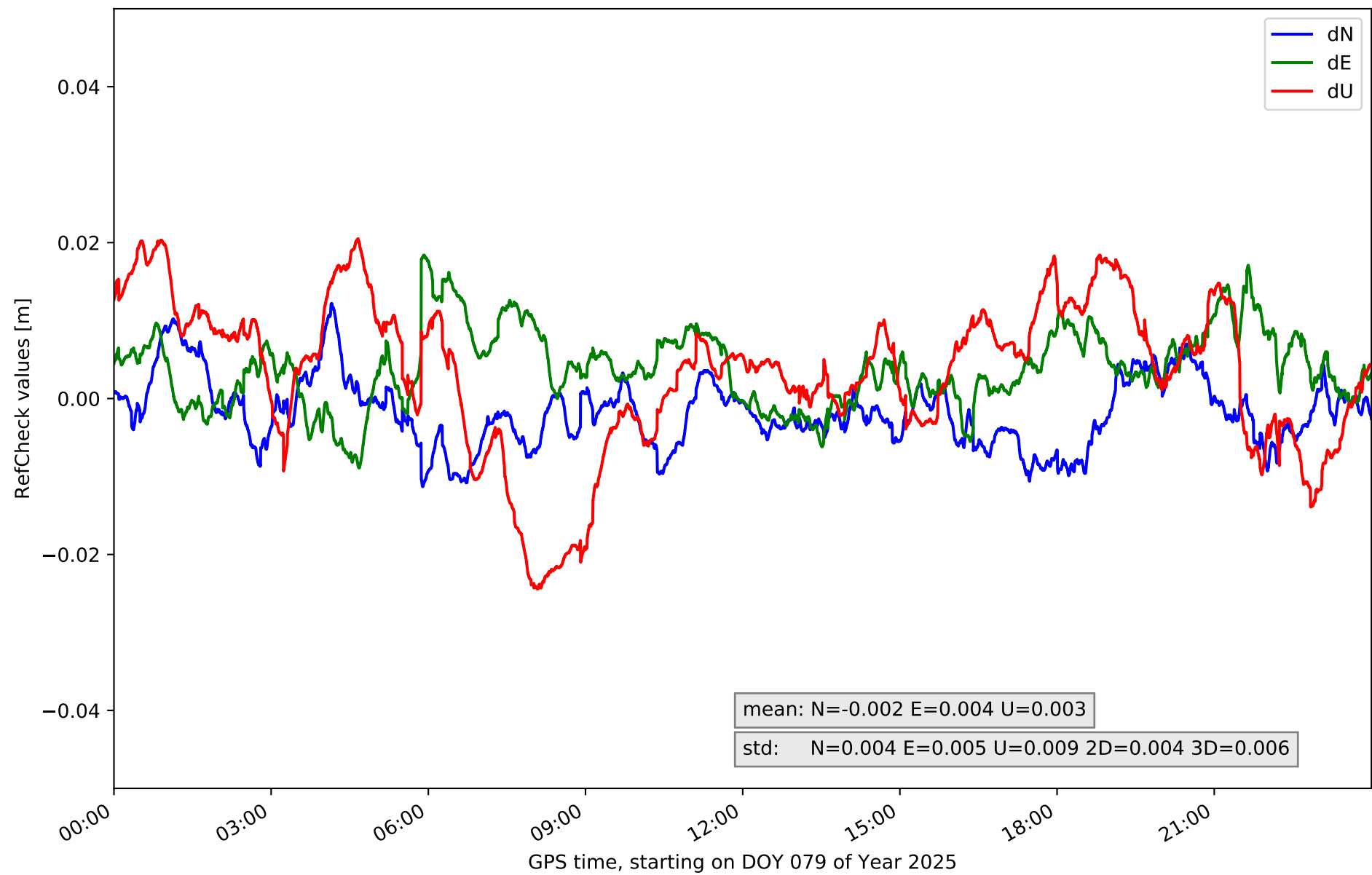
RefCheck for station ALDA in network NET8



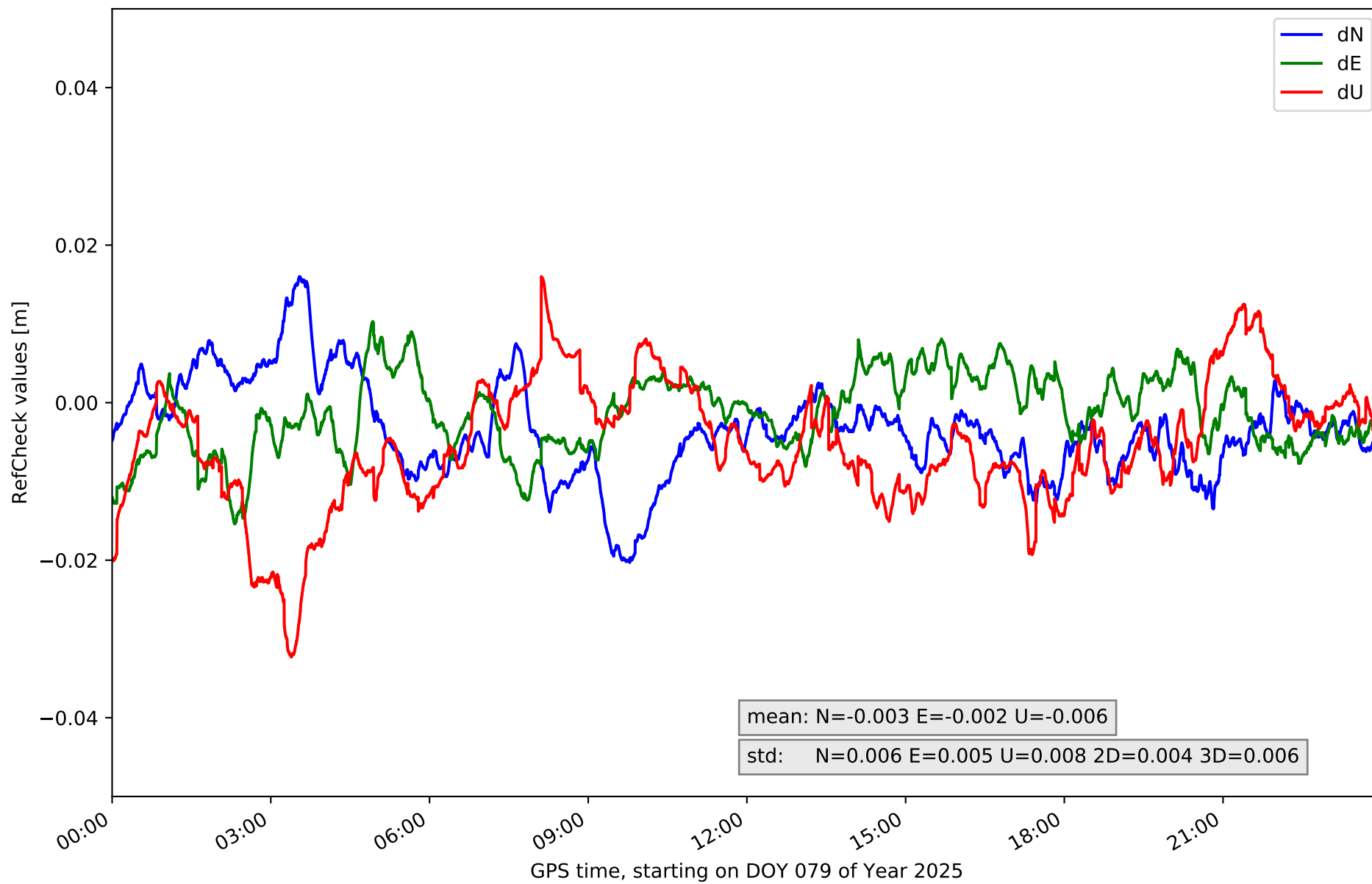
RefCheck for station ALSA in network NET8



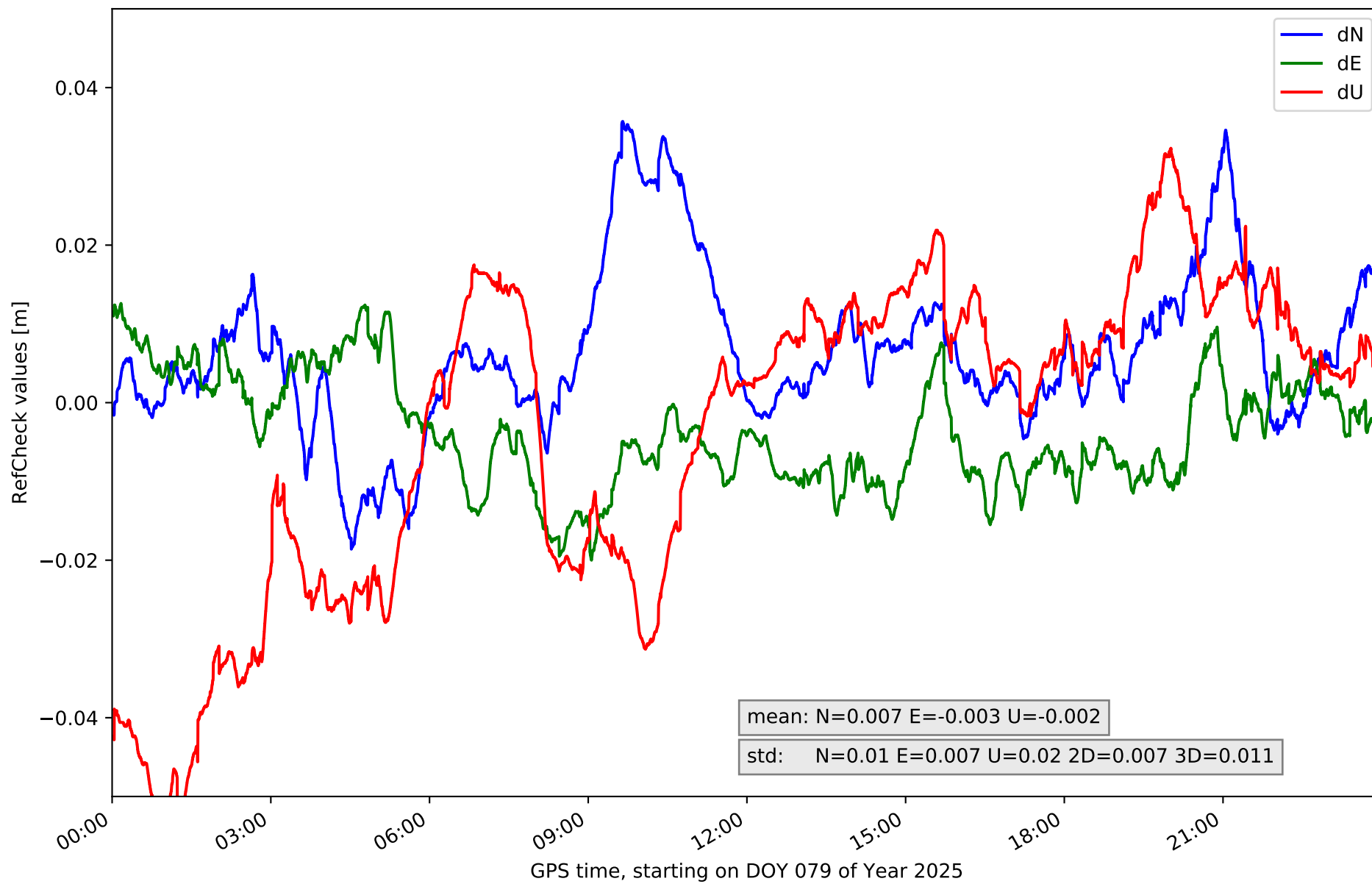
RefCheck for station AMUR in network NET8



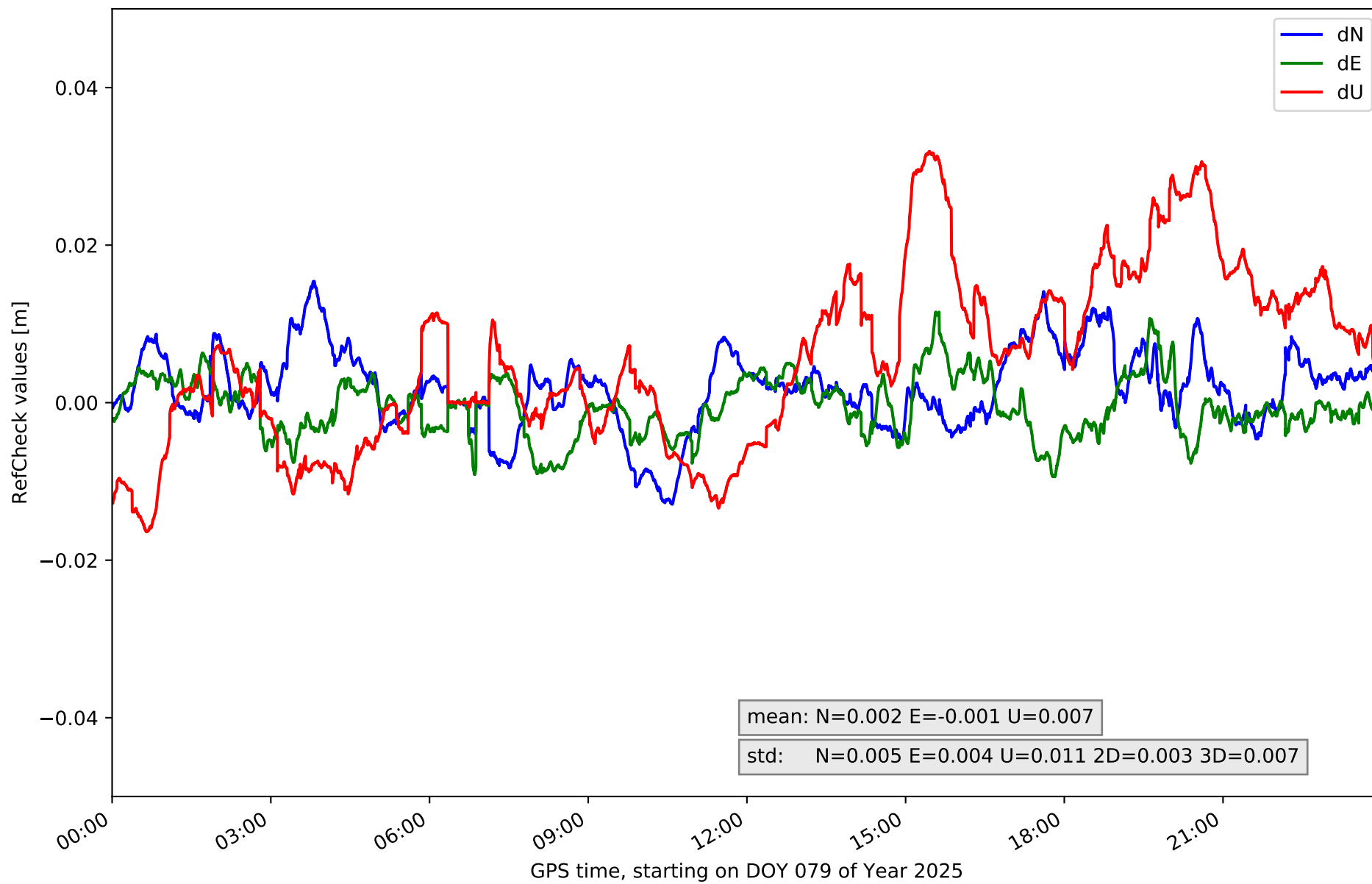
RefCheck for station ELCI in network NET8



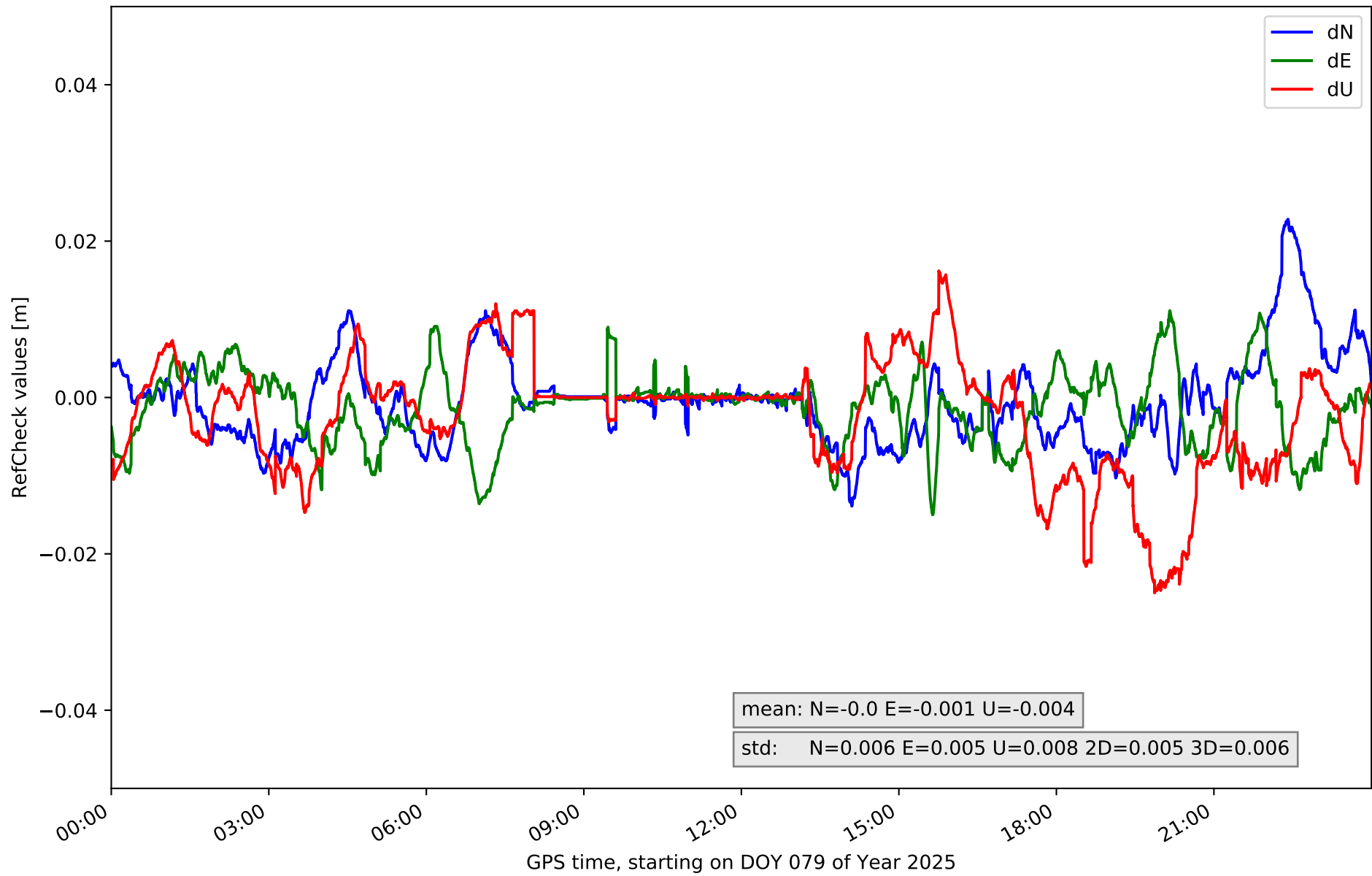
RefCheck for station ELGE in network NET8



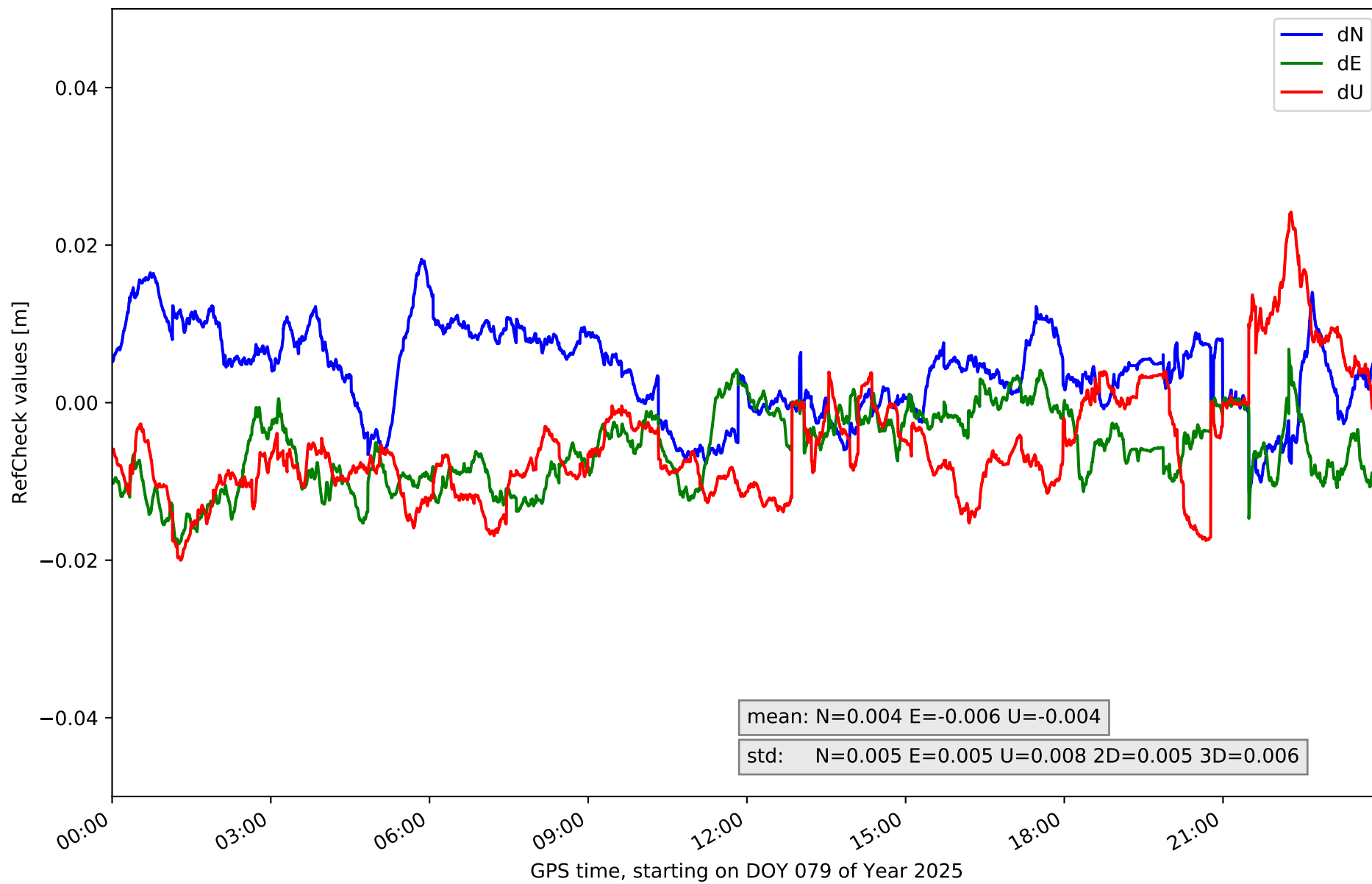
RefCheck for station ESTE in network NET8



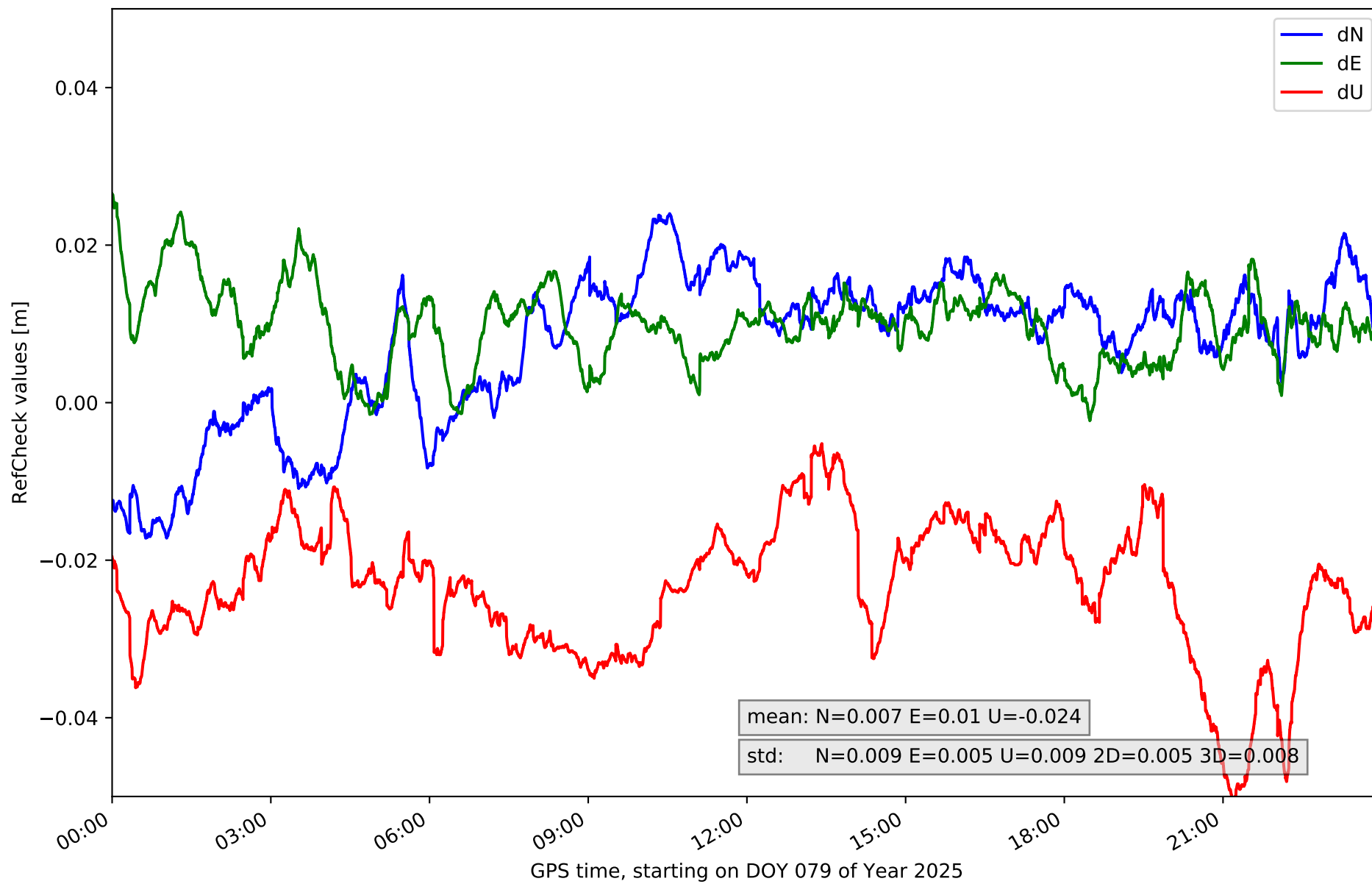
RefCheck for station HOND in network NET8



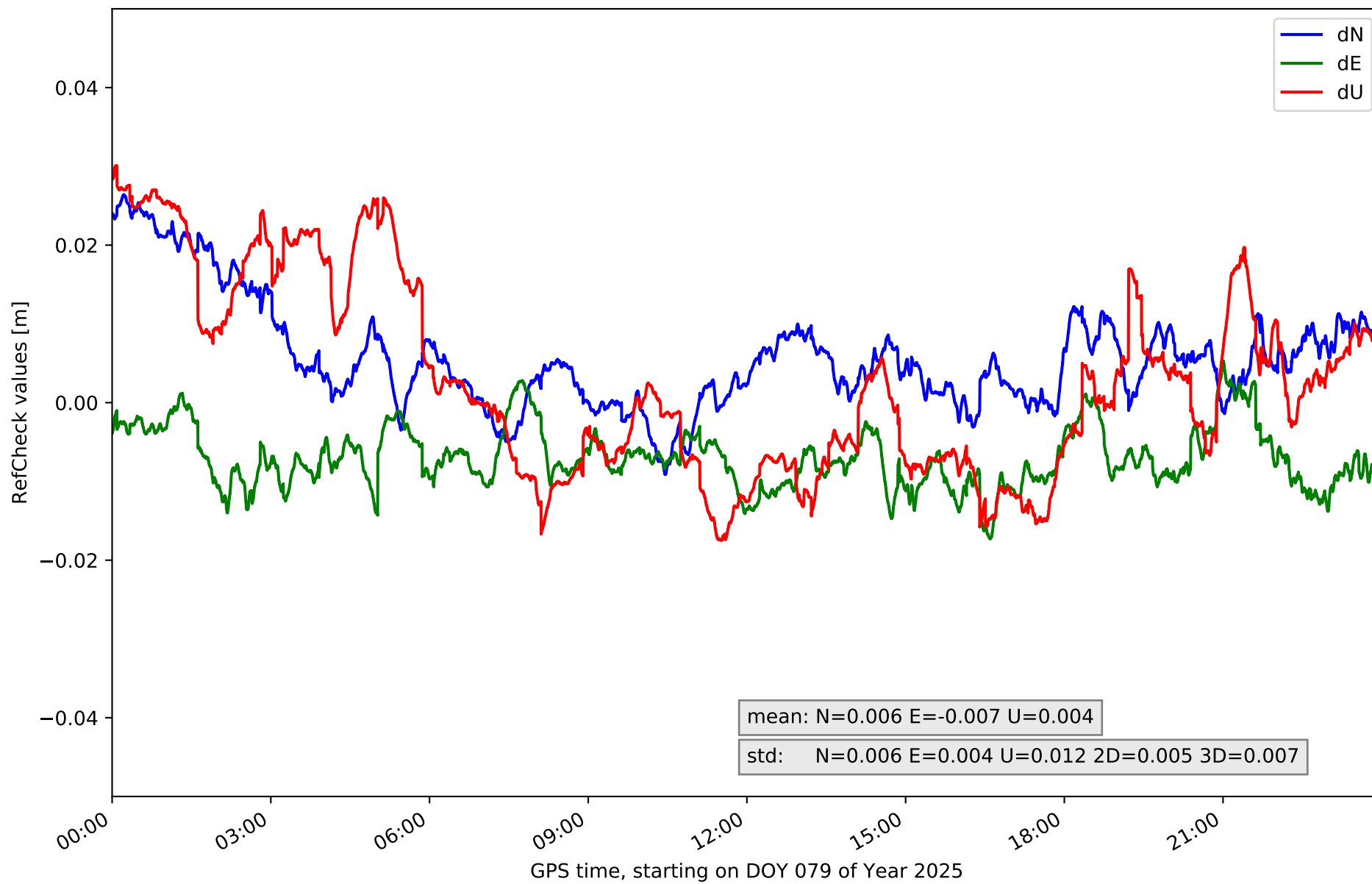
RefCheck for station ISPS in network NET8



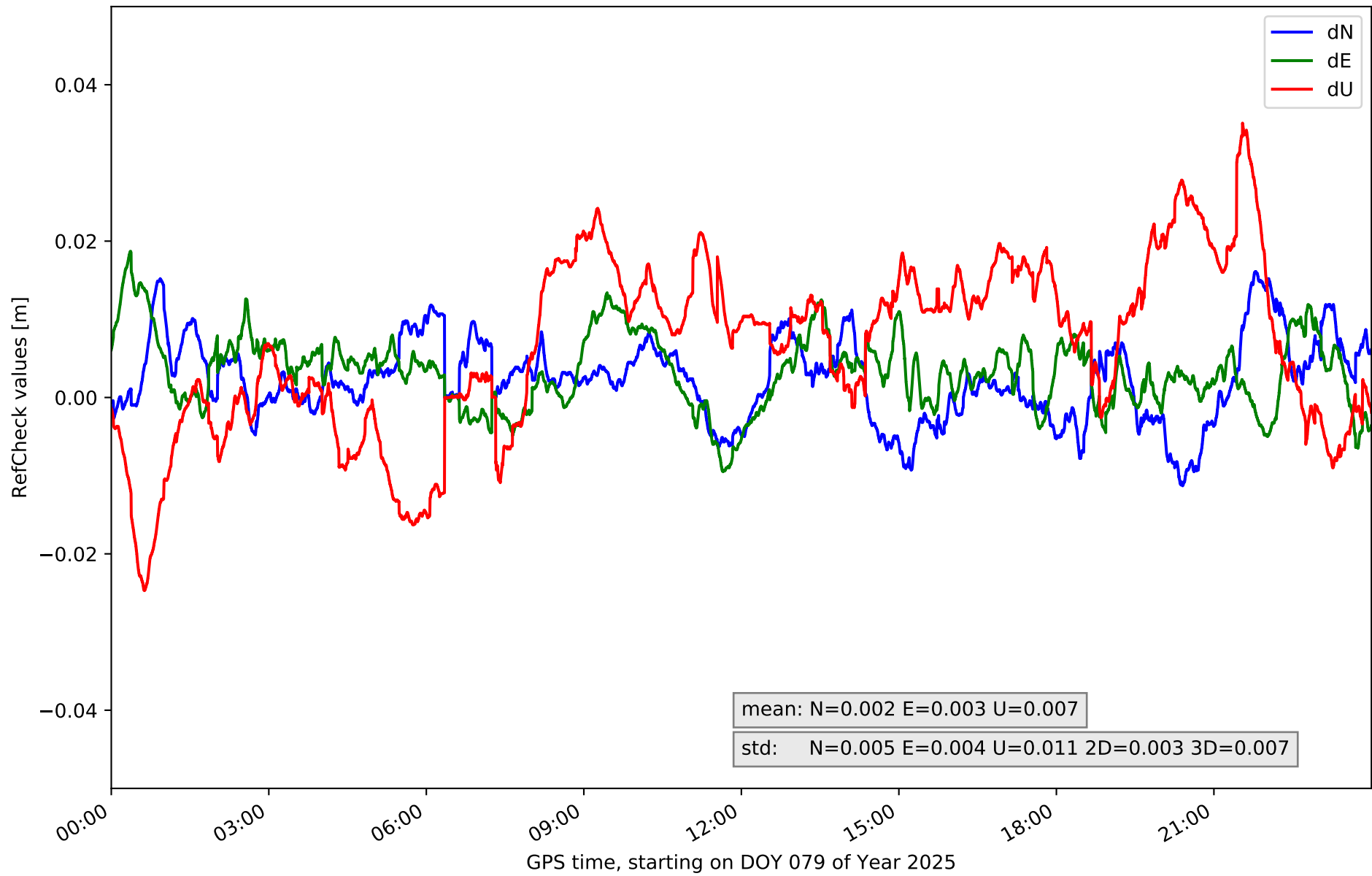
RefCheck for station KAST in network NET8



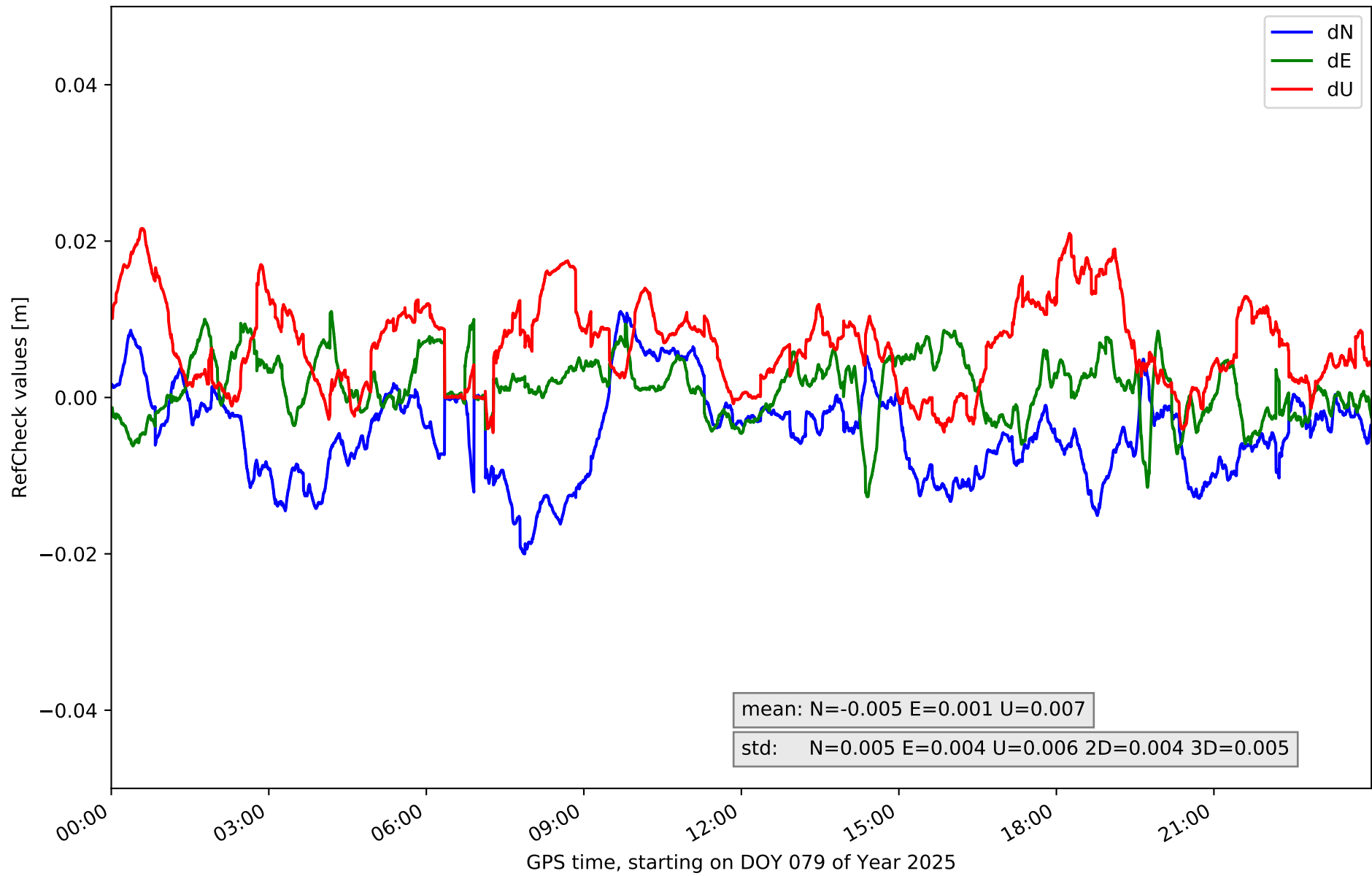
RefCheck for station LANT in network NET8



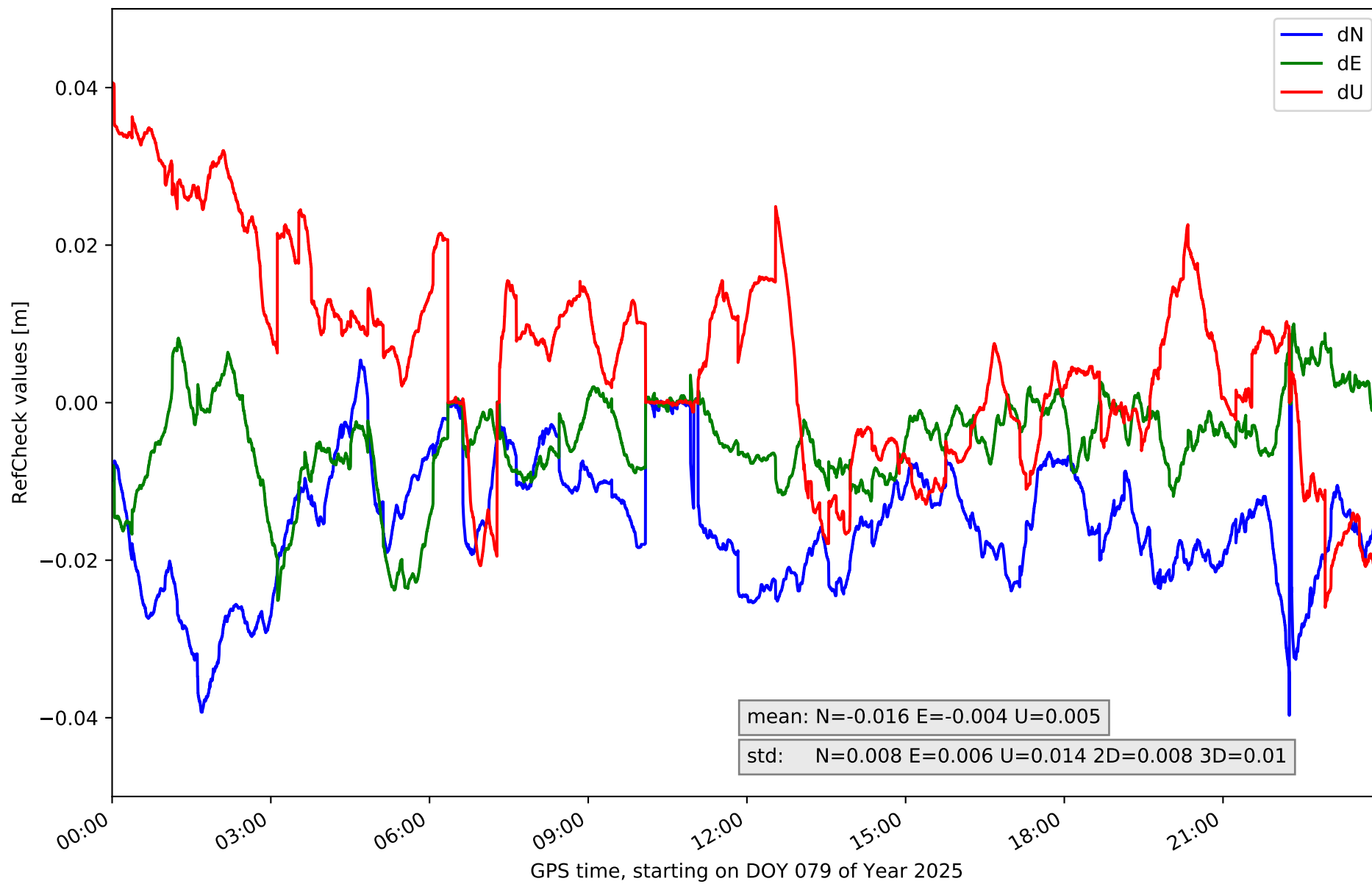
RefCheck for station LEIT in network NET8



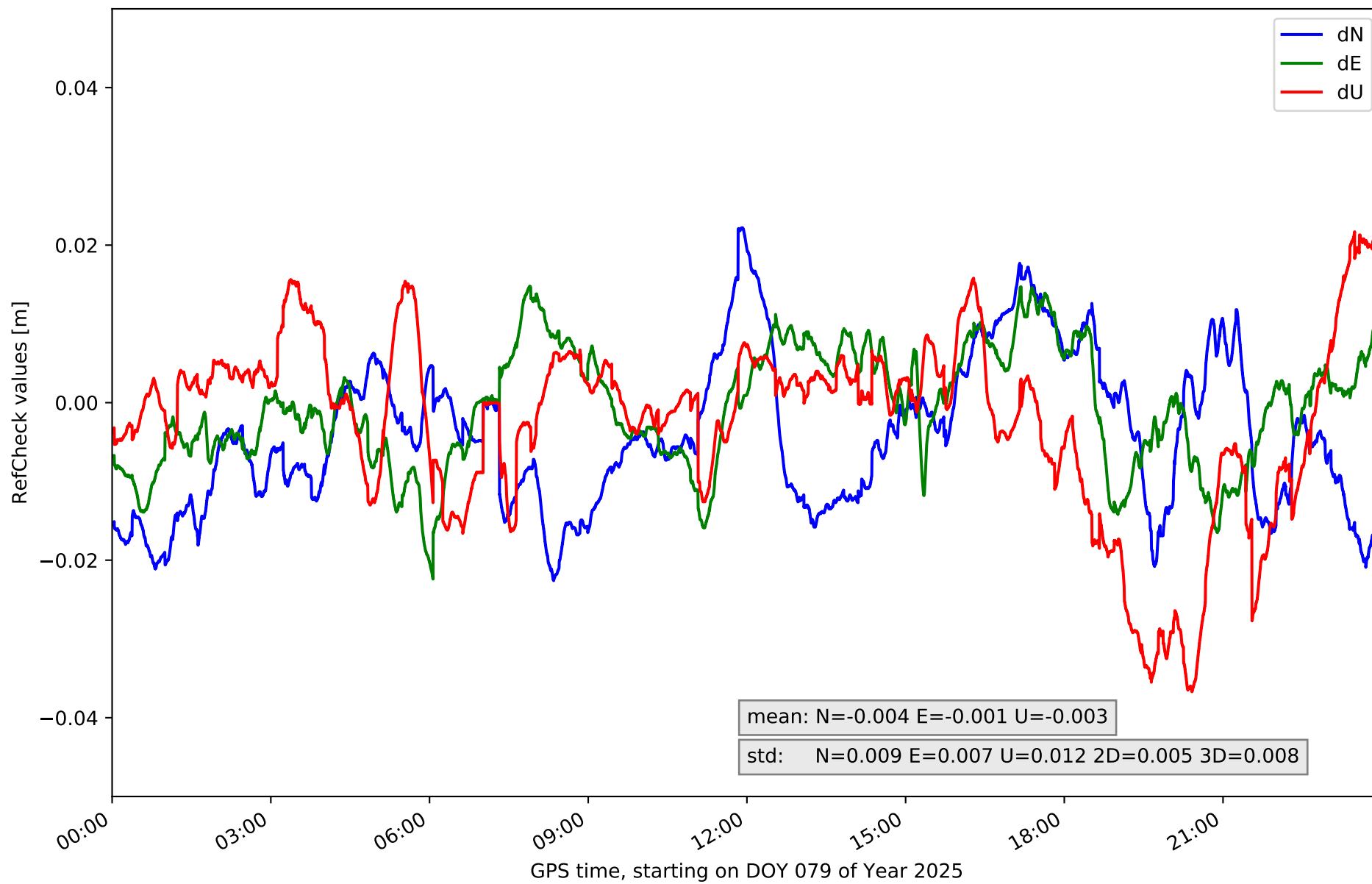
RefCheck for station LOSA in network NET8



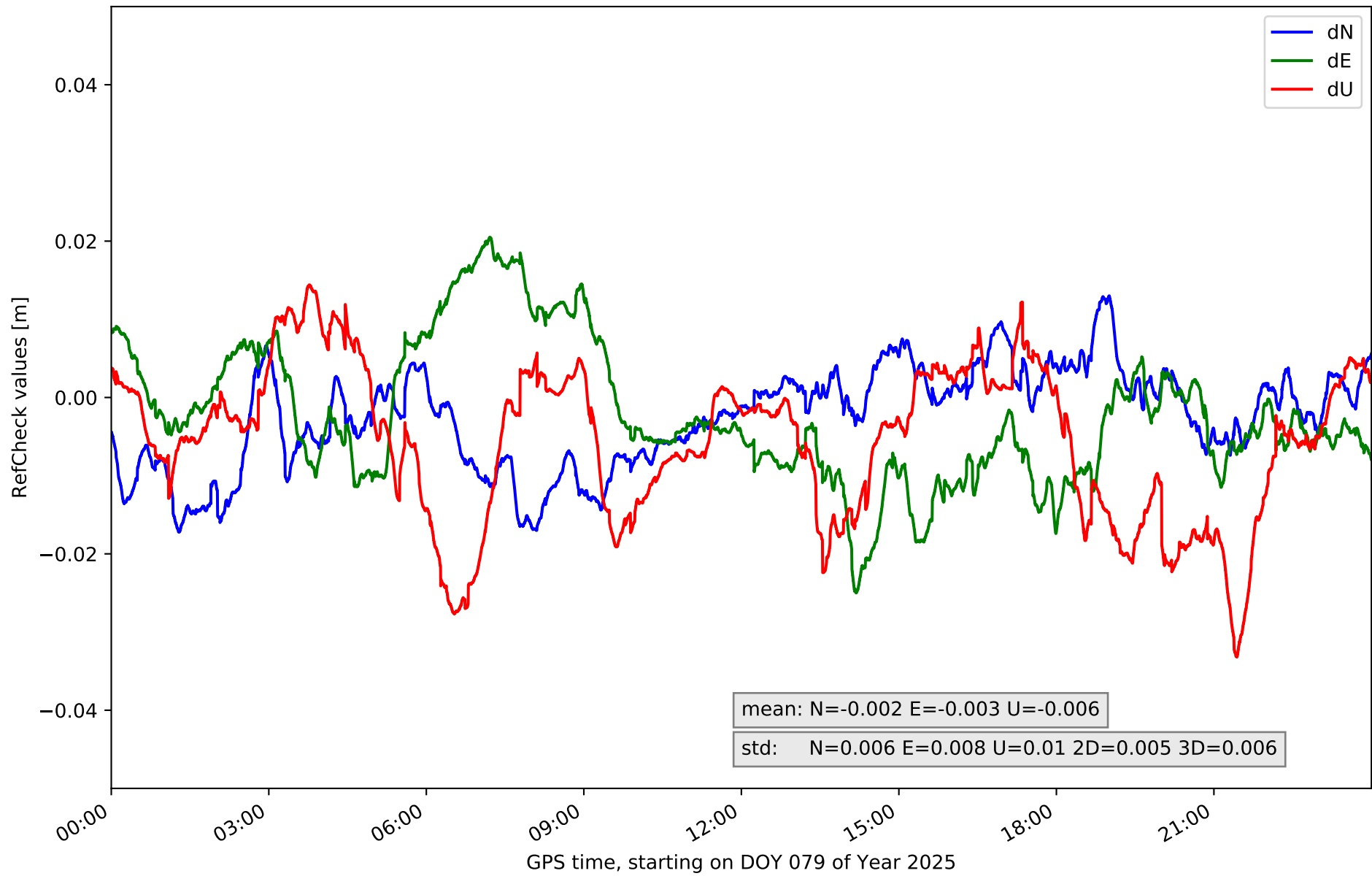
RefCheck for station ORON in network NET8



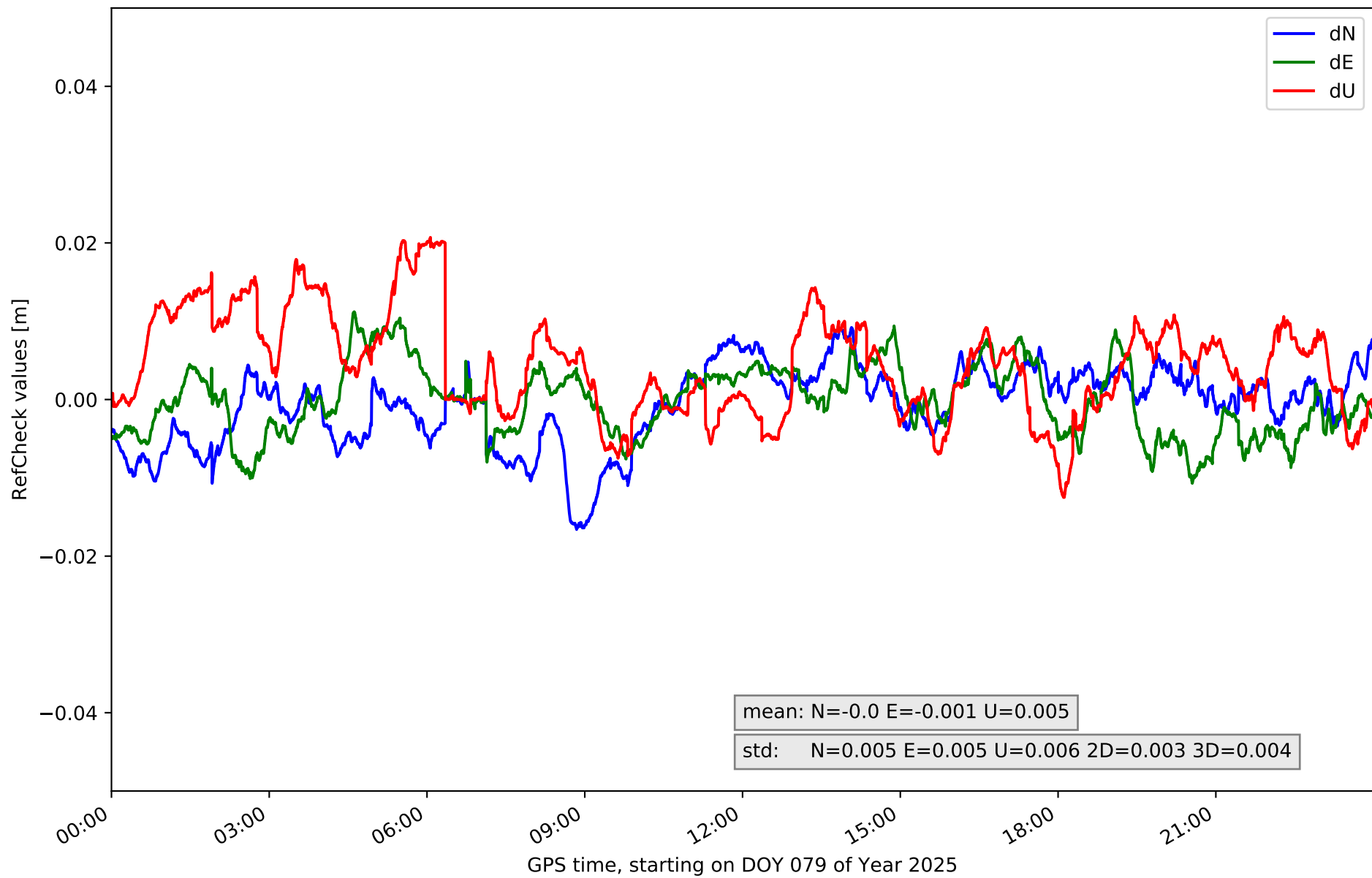
RefCheck for station PASA in network NET8



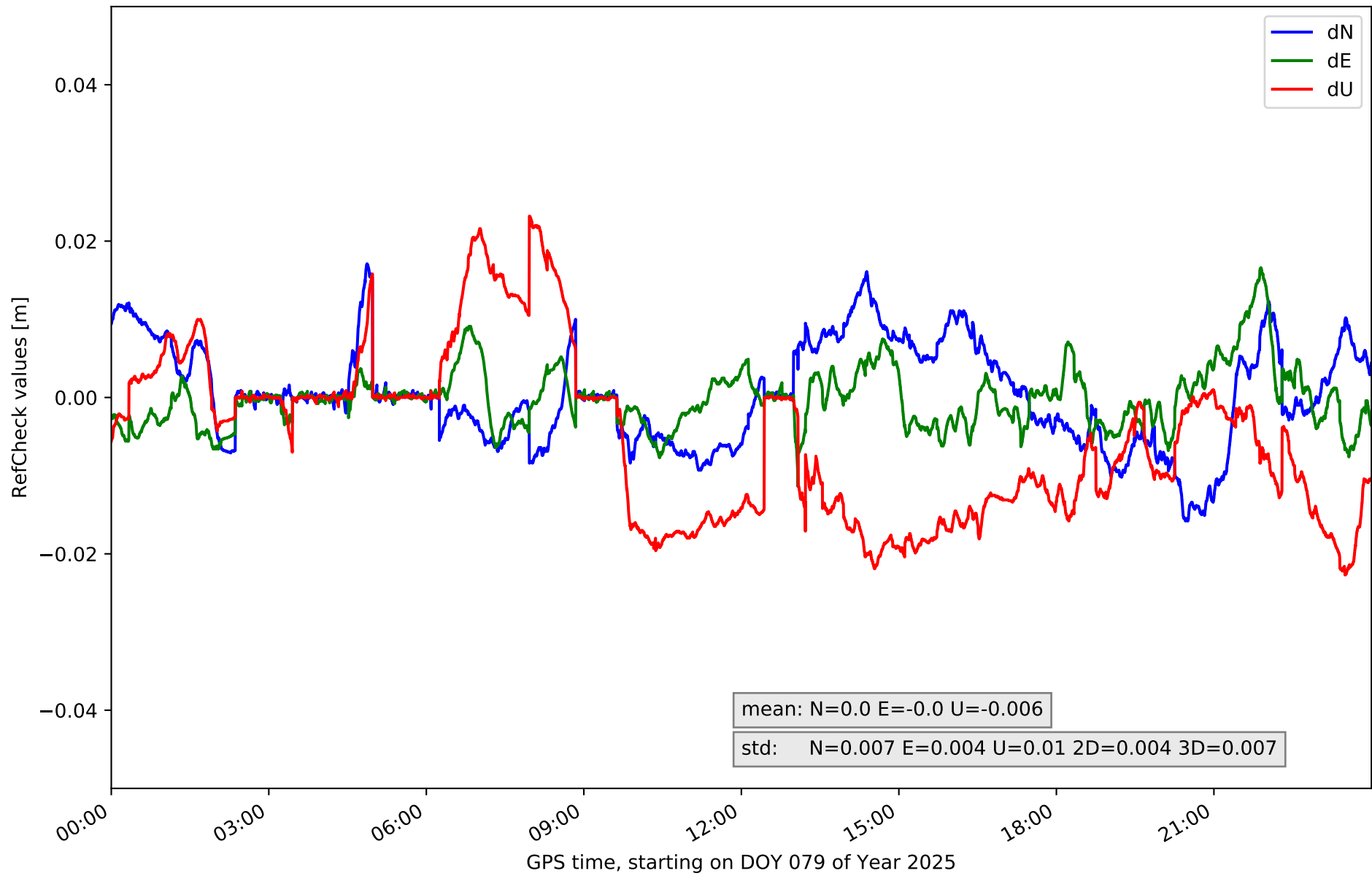
RefCheck for station RIO1 in network NET8



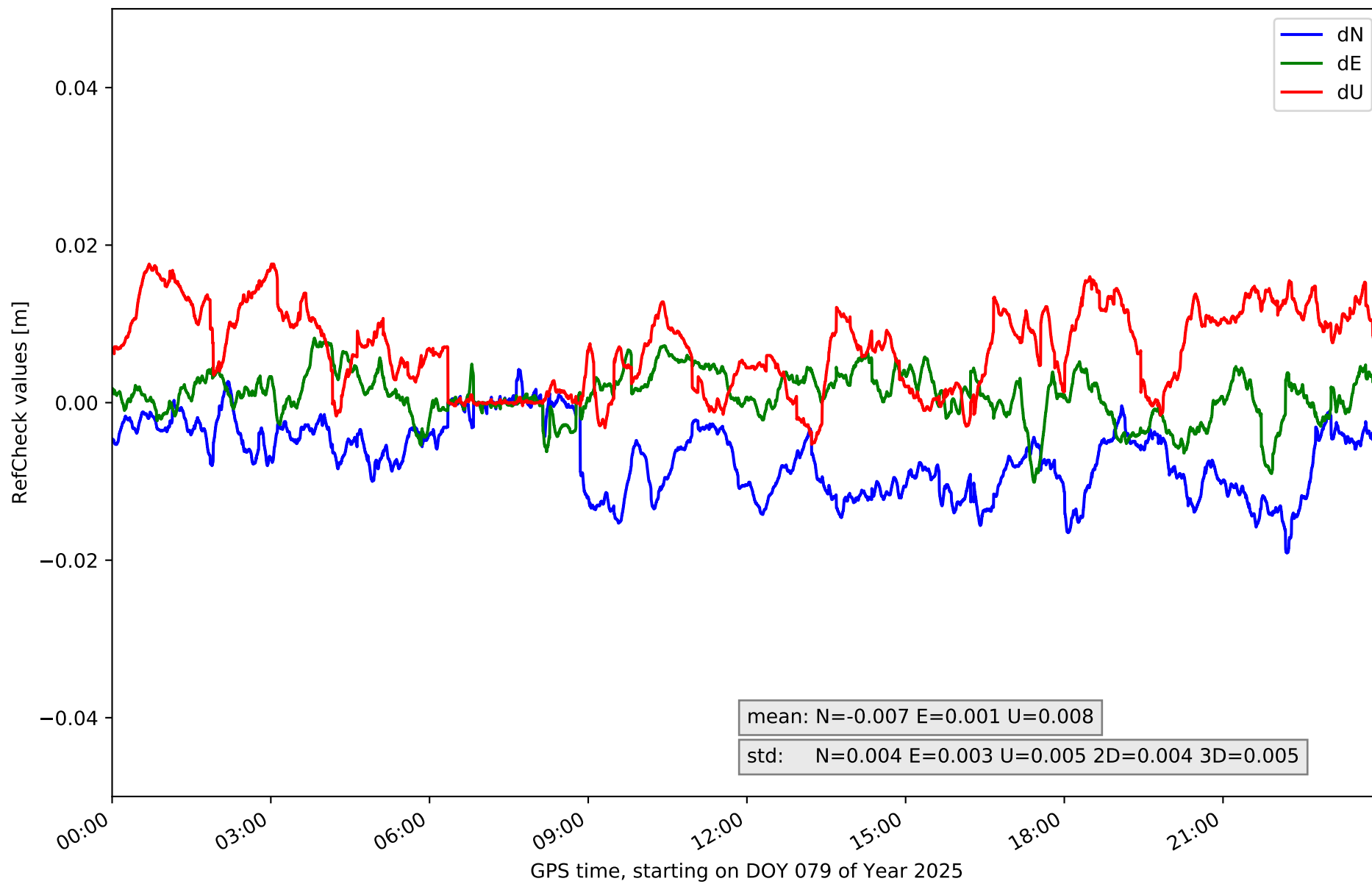
RefCheck for station SANR in network NET8



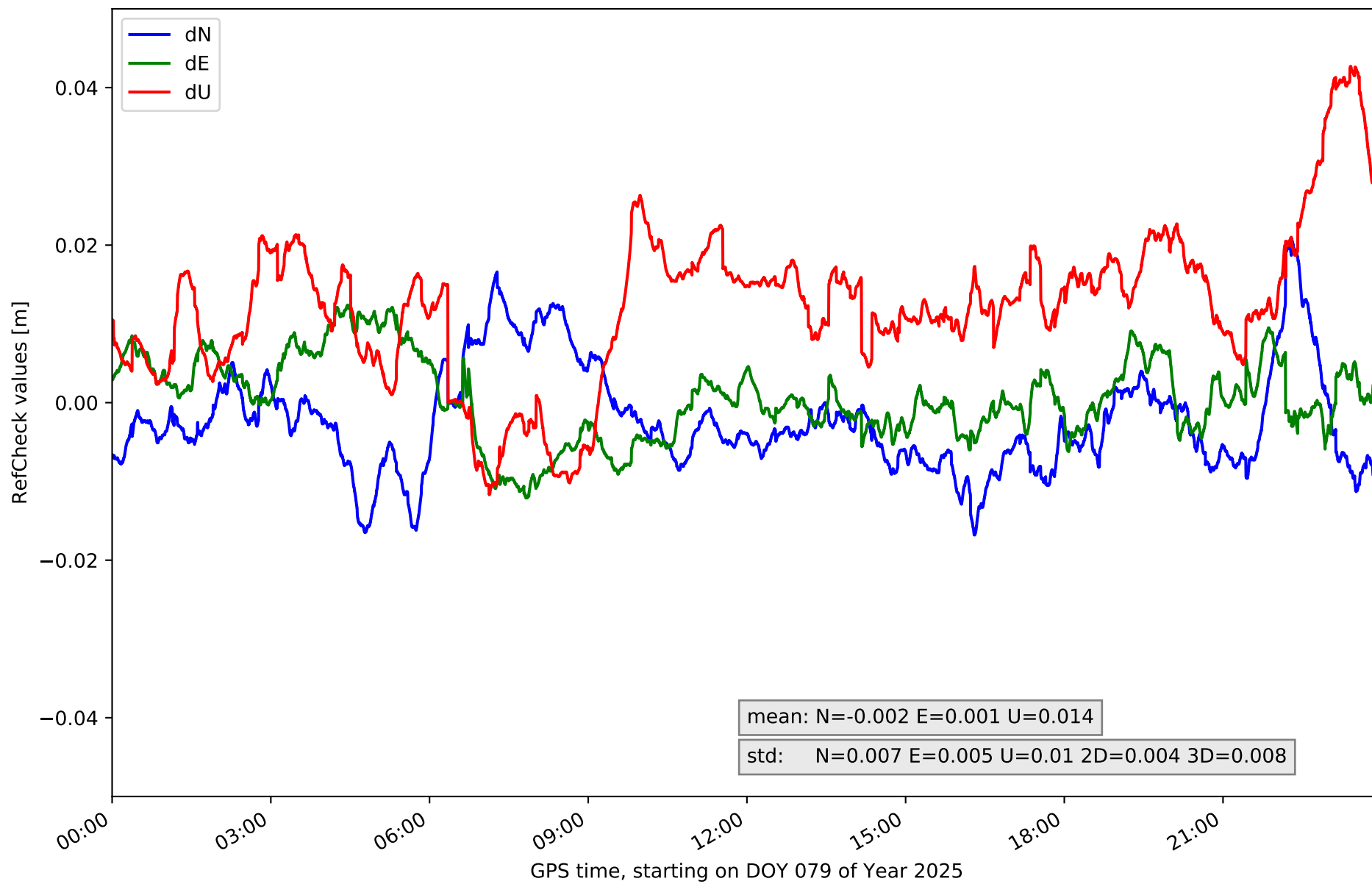
RefCheck for station SOPU in network NET8



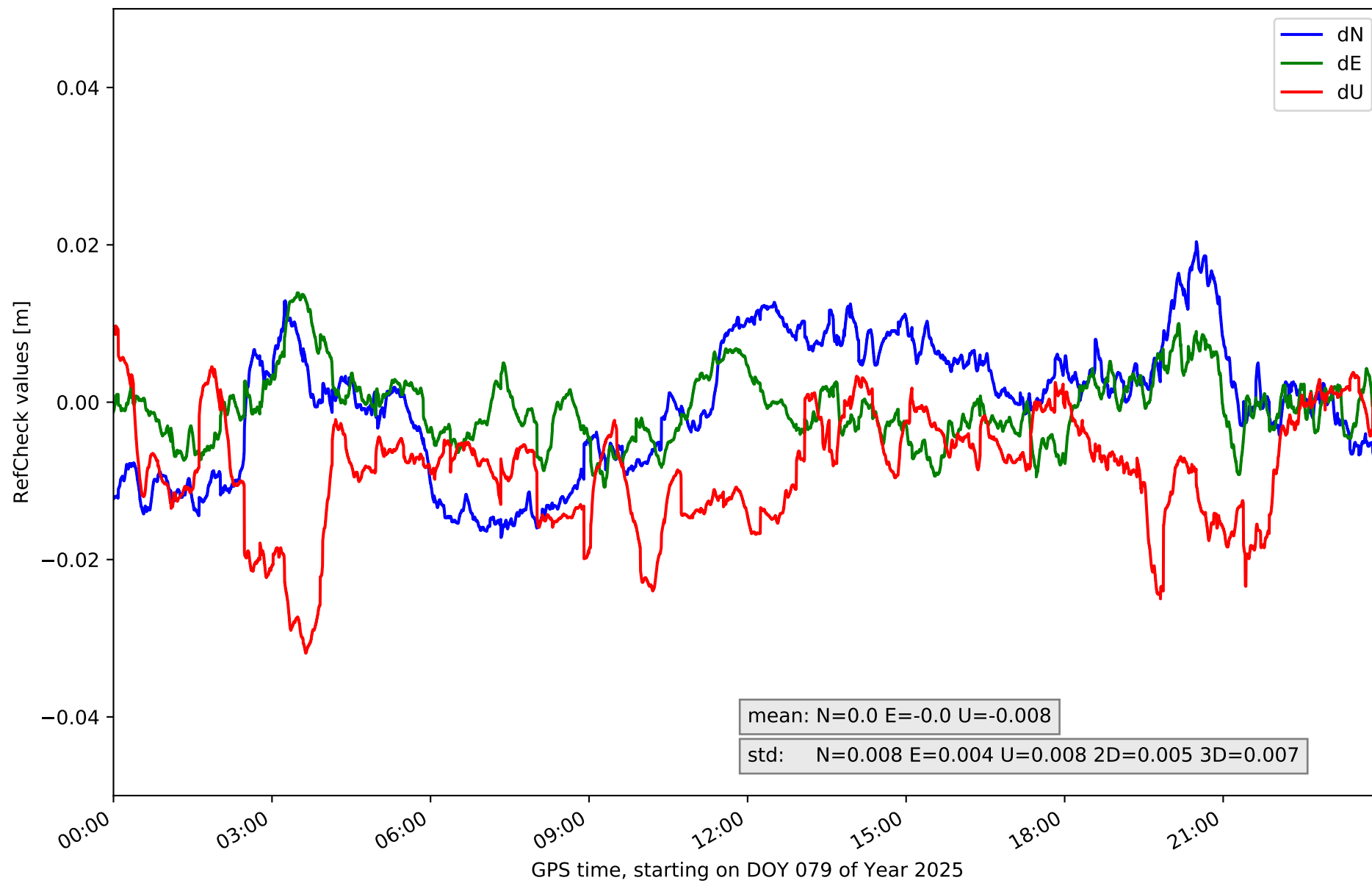
RefCheck for station TAFE in network NET8



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	-0.007	0.026	0.005	-0.009	0.009	0.002	-0.008	0.031	0.01	0.005	0.01	6916	26.1	6676	25.2
ALSA	-0.01	0.021	0.007	-0.013	0.012	0.004	-0.033	0.015	0.009	0.005	0.008	6712	25.3	7083	26.7
AMUR	-0.011	0.012	0.004	-0.009	0.018	0.005	-0.024	0.021	0.009	0.004	0.006	5376	20.3	2028	7.6
ELCI	-0.02	0.016	0.006	-0.015	0.01	0.005	-0.032	0.016	0.008	0.004	0.006	6686	25.2	2115	8.0
ELGE	-0.019	0.036	0.01	-0.02	0.013	0.007	-0.054	0.032	0.02	0.007	0.011	14706	55.5	12474	47.0
ESTE	-0.013	0.015	0.005	-0.009	0.011	0.004	-0.016	0.032	0.011	0.003	0.007	3072	11.6	3667	13.8
HOND	-0.014	0.023	0.006	-0.015	0.011	0.005	-0.025	0.016	0.008	0.005	0.006	3822	14.4	1964	7.4
ISPS	-0.011	0.018	0.005	-0.018	0.007	0.005	-0.02	0.024	0.008	0.005	0.006	10214	38.5	2460	9.3
KAST	-0.017	0.024	0.009	-0.002	0.026	0.005	-0.05	-0.005	0.009	0.005	0.008	22619	85.3	23791	89.7
LANT	-0.009	0.026	0.006	-0.017	0.005	0.004	-0.018	0.03	0.012	0.005	0.007	13603	51.3	5788	21.8
LEIT	-0.011	0.016	0.005	-0.009	0.019	0.004	-0.025	0.035	0.011	0.003	0.007	6104	23.0	4417	16.7
LOSA	-0.02	0.011	0.005	-0.013	0.011	0.004	-0.004	0.022	0.006	0.004	0.005	7284	27.5	1669	6.3
ORON	-0.04	0.005	0.008	-0.025	0.01	0.006	-0.026	0.041	0.014	0.008	0.01	22311	84.2	14675	55.4
PASA	-0.023	0.022	0.009	-0.022	0.015	0.007	-0.037	0.022	0.012	0.005	0.008	15563	58.7	6409	24.2
RIO1	-0.017	0.013	0.006	-0.025	0.021	0.008	-0.033	0.014	0.01	0.005	0.006	11254	42.4	4583	17.3
SANR	-0.017	0.009	0.005	-0.011	0.011	0.005	-0.013	0.021	0.006	0.003	0.004	1731	6.5	557	2.1
SOPU	-0.016	0.017	0.007	-0.011	0.017	0.004	-0.023	0.023	0.01	0.004	0.007	5319	20.1	2866	10.8
TAFA	-0.019	0.004	0.004	-0.01	0.008	0.003	-0.005	0.018	0.005	0.004	0.005	9120	34.4	699	2.6
UPNA	-0.017	0.021	0.007	-0.012	0.012	0.005	-0.012	0.043	0.01	0.004	0.008	5542	20.9	6559	24.7
VITO	-0.017	0.02	0.008	-0.011	0.014	0.004	-0.032	0.01	0.008	0.005	0.007	8939	33.7	3867	14.6
Mean	-0.016	0.018	0.006	-0.014	0.013	0.005	-0.025	0.023	0.01	0.005	0.007	9344.6	35.2	5717.4	21.6
Min/Max	-0.04	0.036	0.01	-0.025	0.026	0.008	-0.054	0.043	0.02	0.008	0.011	22619	85.3	23791	89.7

fixing statistic for network NET8

fixing percentage of	all GNSS	G	R	E	C
using threshold 0.3	82.9	85.4	81.8	85.5	78.6
considering satellites with dual-frequency fixed	72.3	73.8	70.4	74.7	69.9
considering all signals separately	72.5	74.1	70.4	74.9	68.9