

summary for network NET8

timeperiod chosen: from 2025-09-20-00:00:00 until 2025-09-20-23:59:59

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

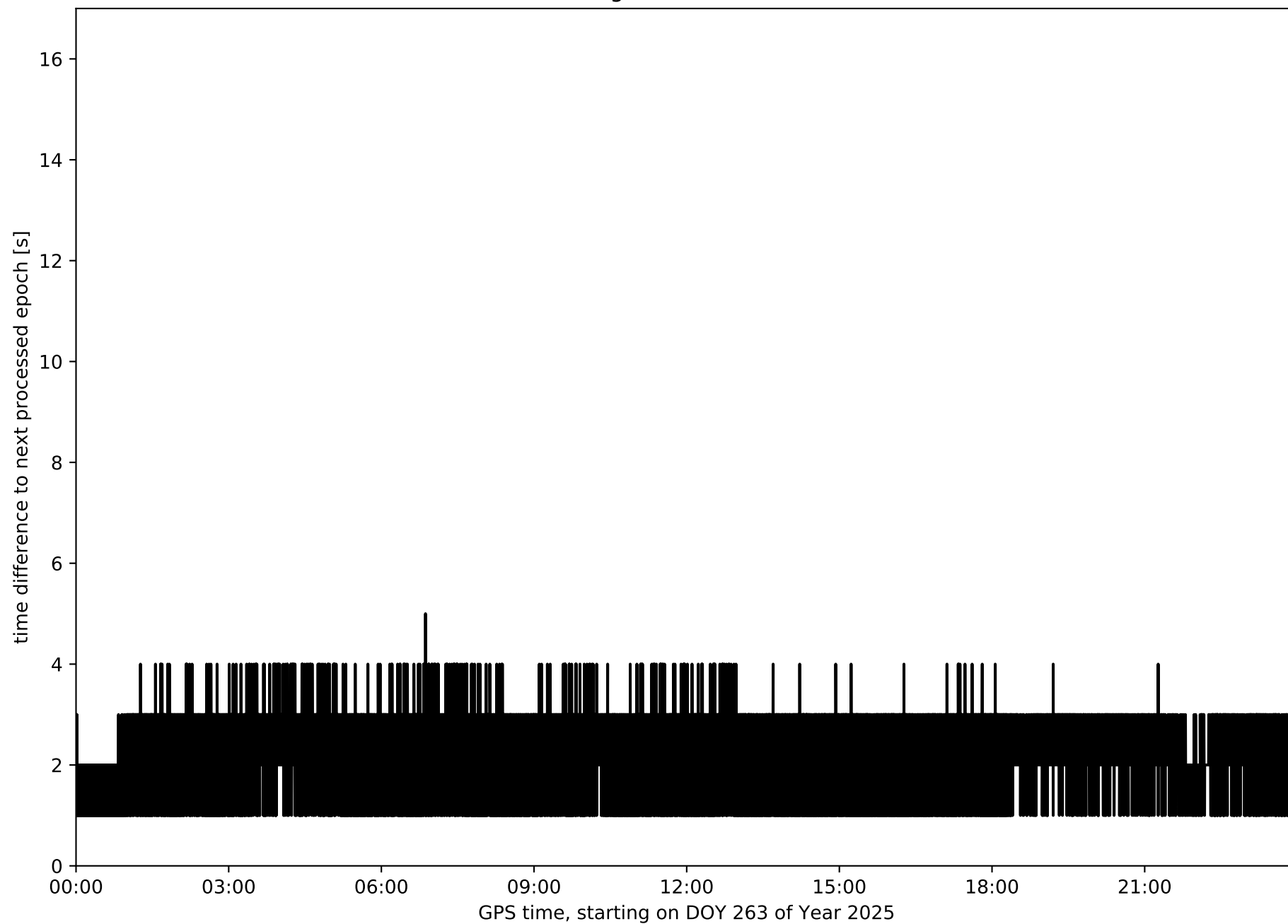
average fixing percentage with threshold set to 0.3: 92.5 percent

stations available: 16 of 16

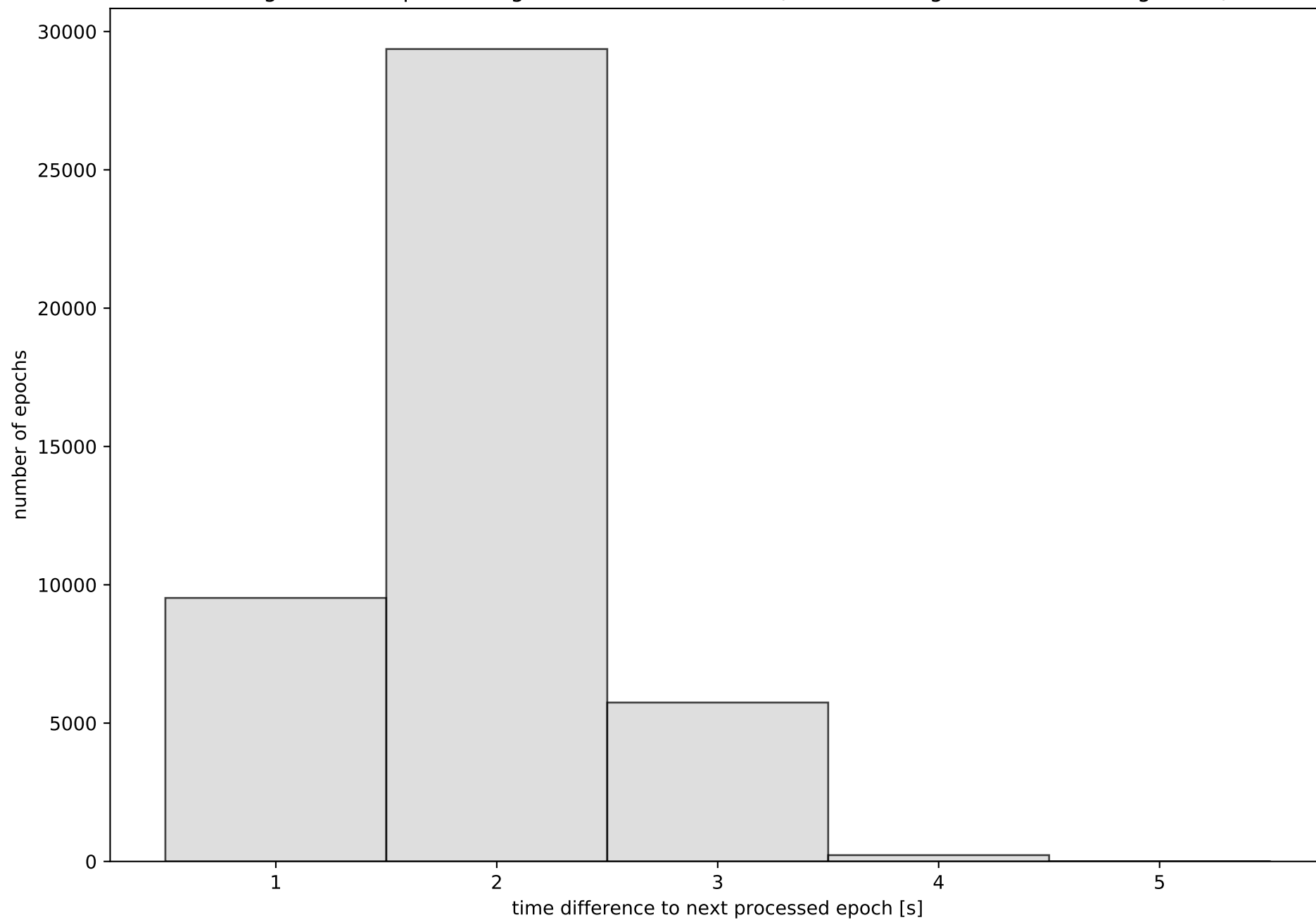
station information:

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

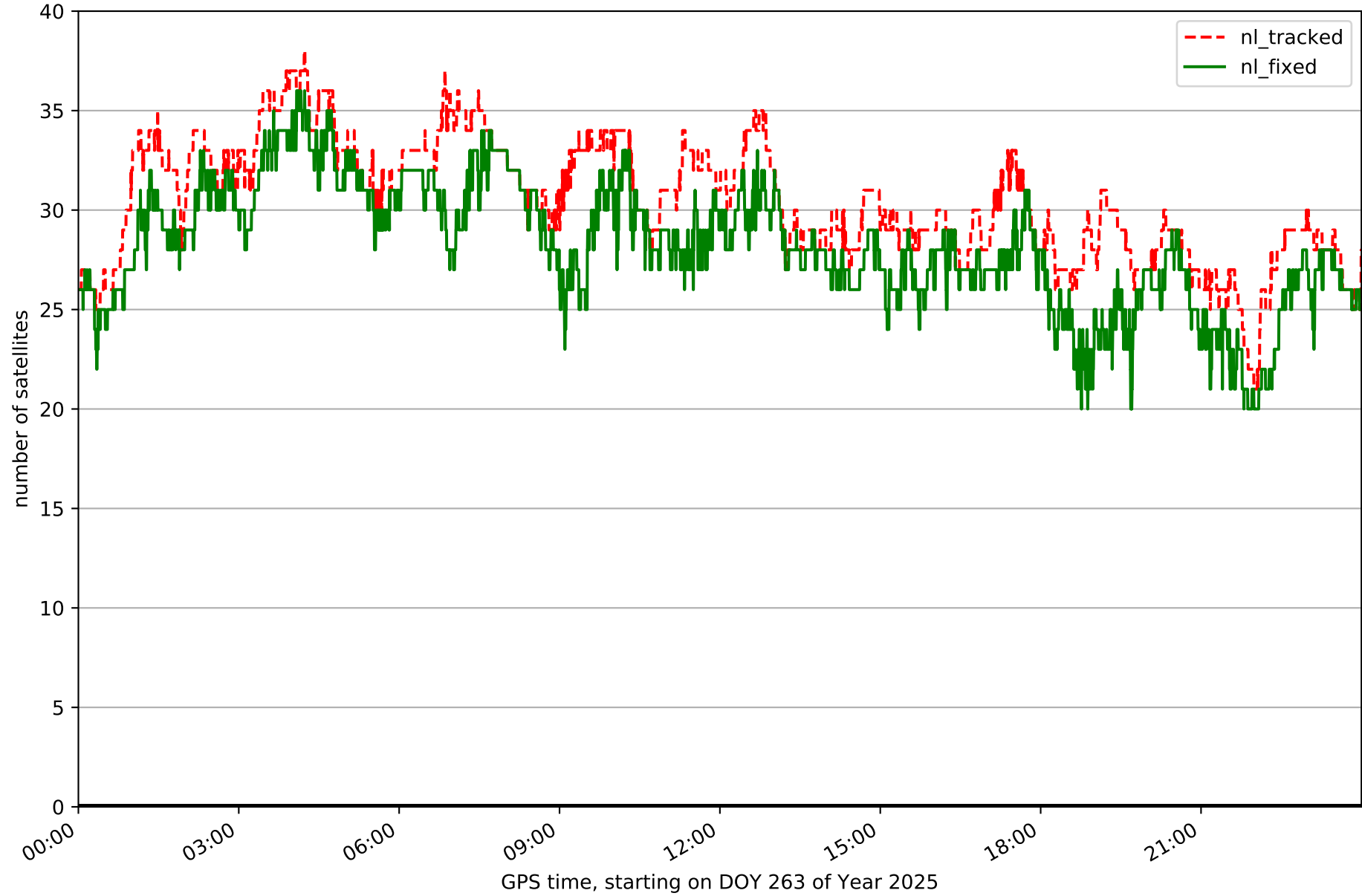
Processing rate in network NET8



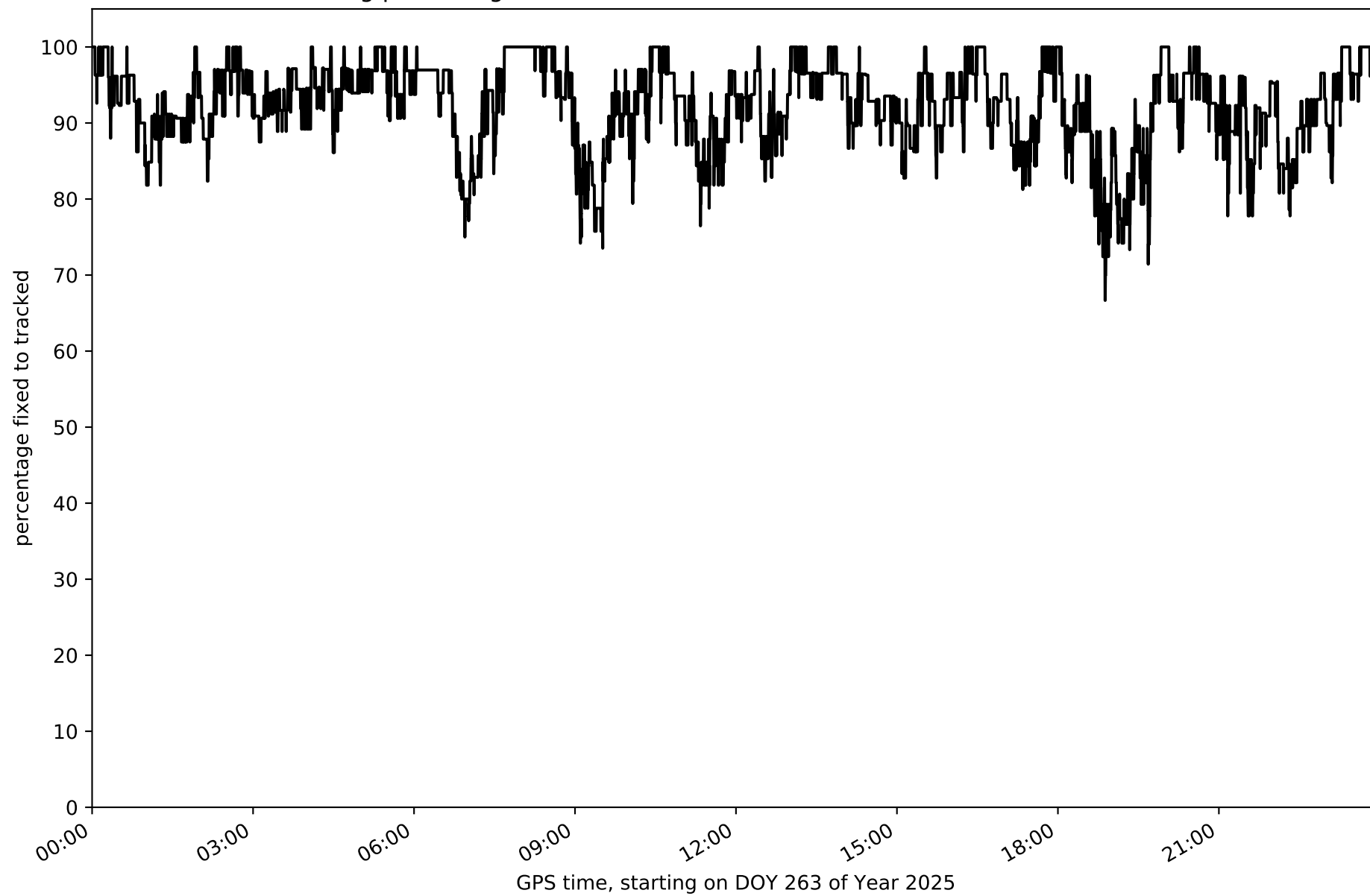
Histogram of the processing rate in network NET8 (durations larger 15 seconds neglected)



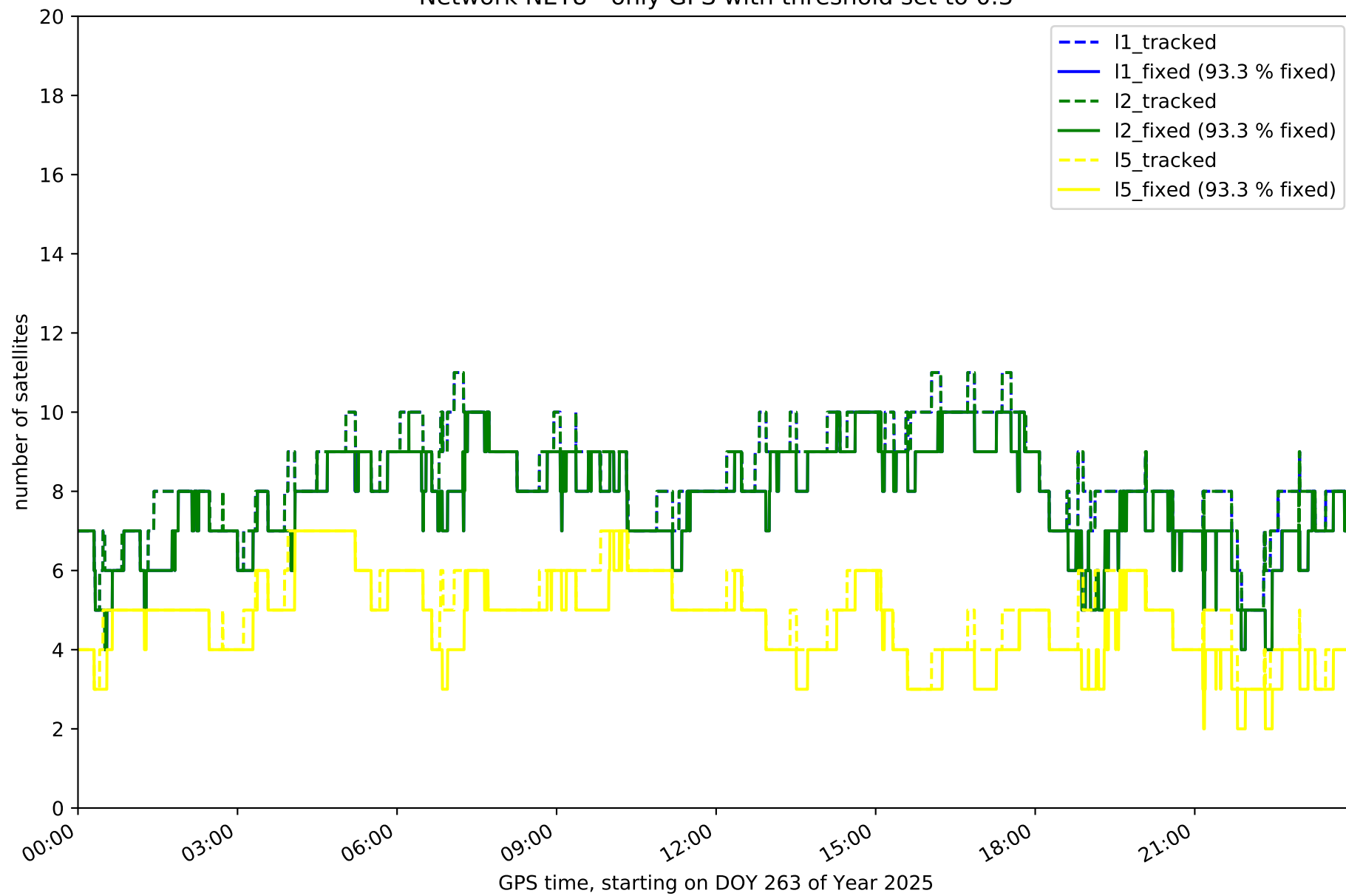
Network NET8 with threshold set to 0.3



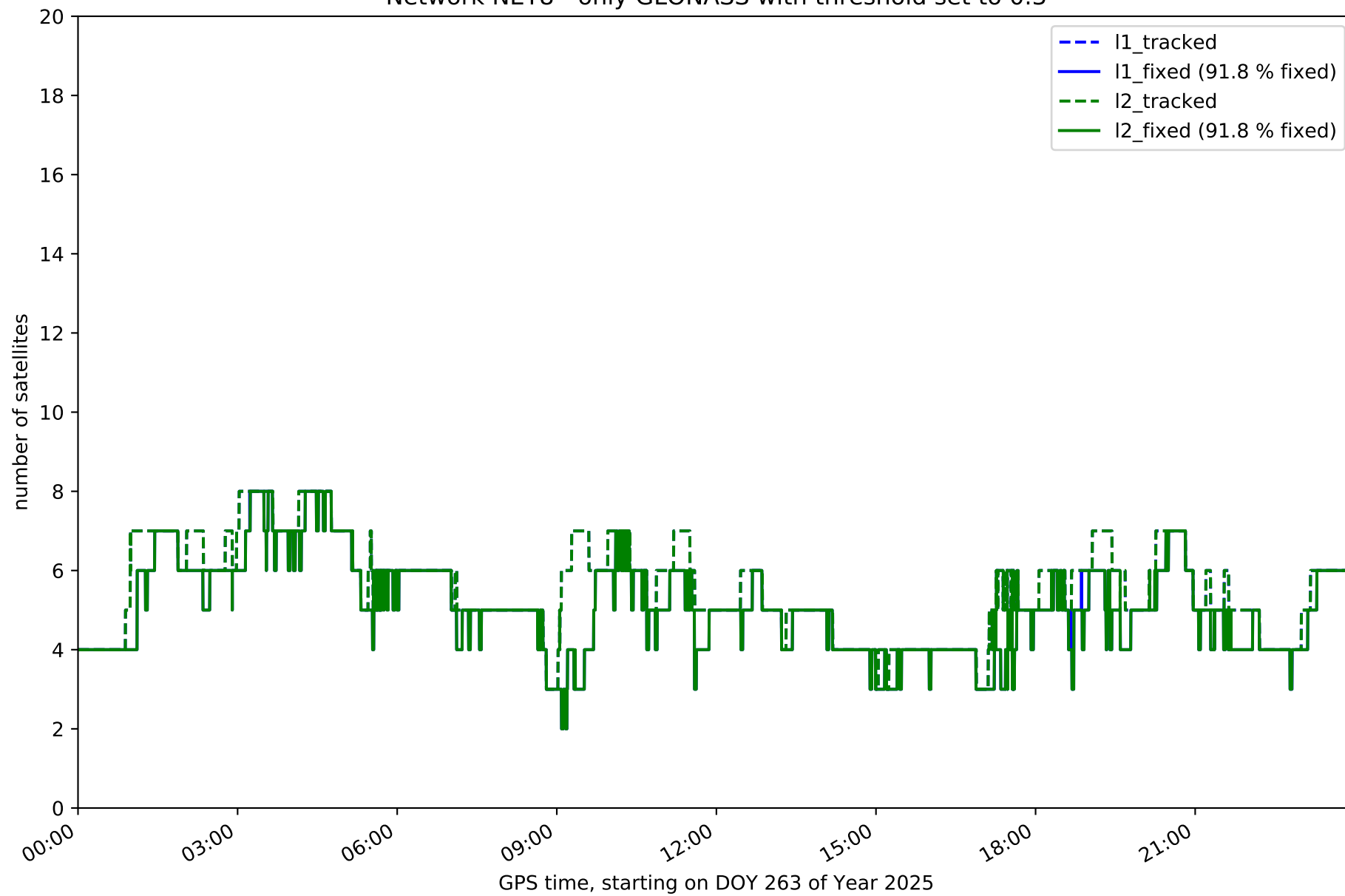
Fixing percentage of satellites in network NET8 with threshold set to 0.3



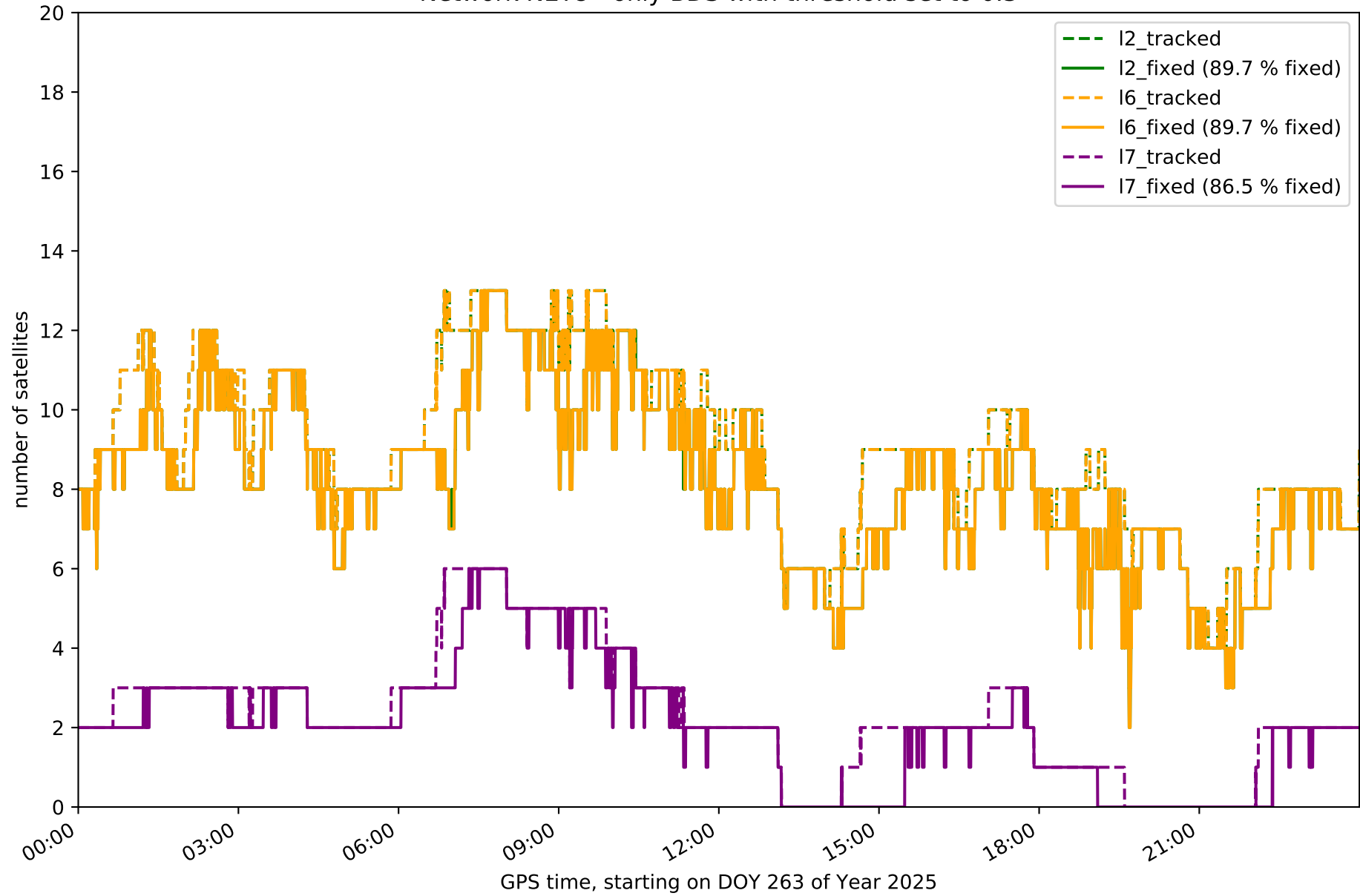
Network NET8 - only GPS with threshold set to 0.3



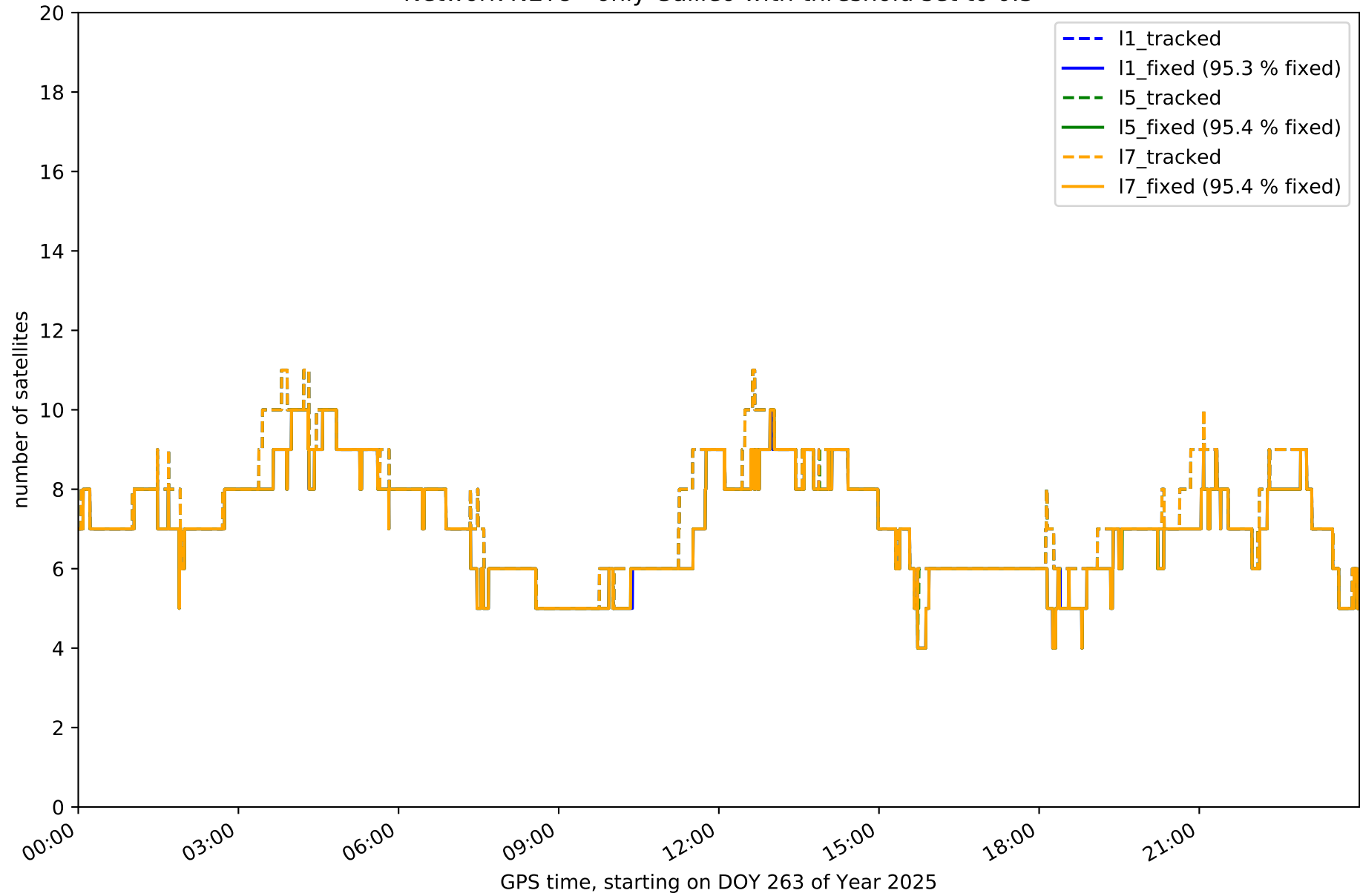
Network NET8 - only GLONASS with threshold set to 0.3



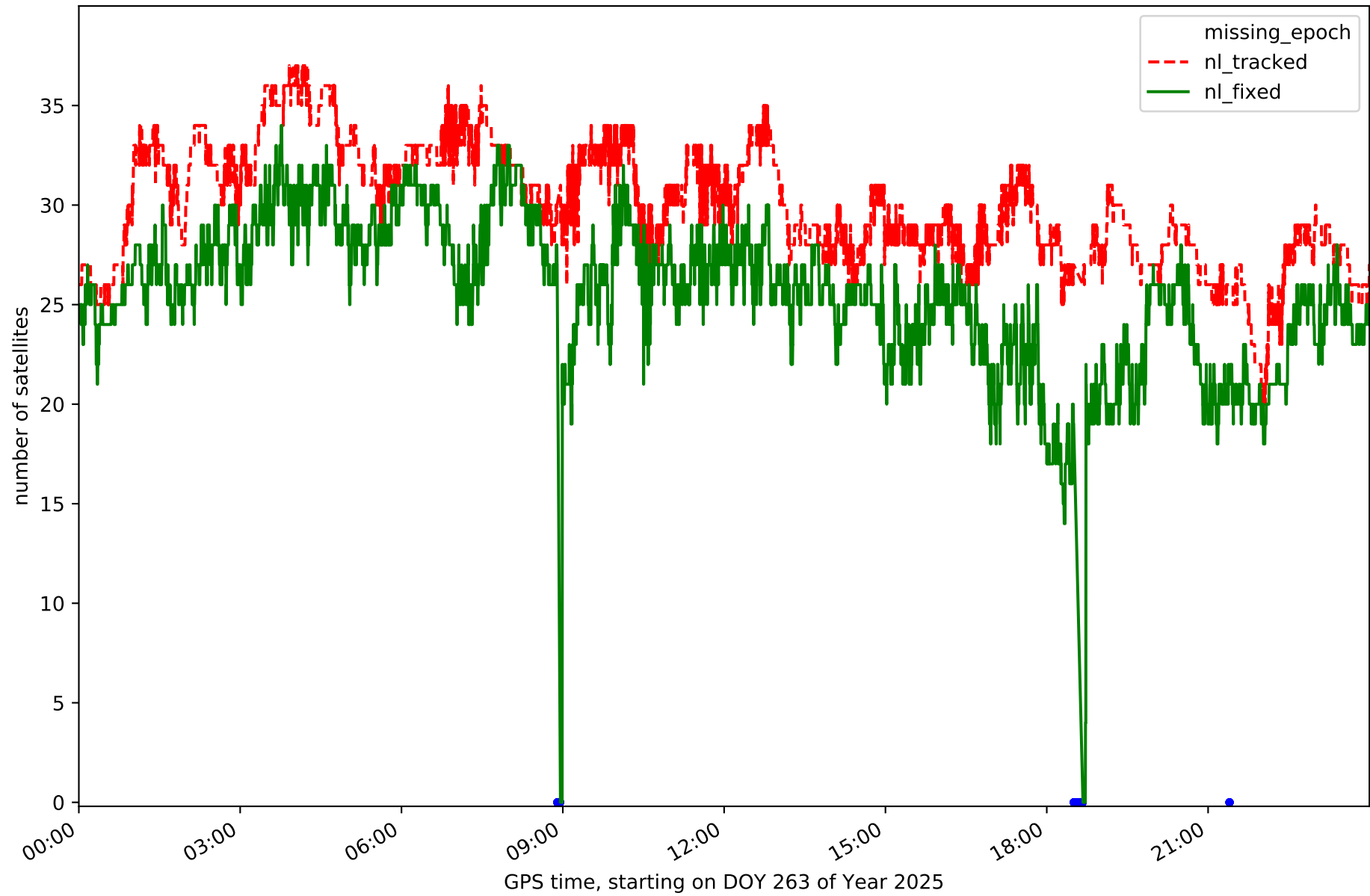
Network NET8 - only BDS with threshold set to 0.3



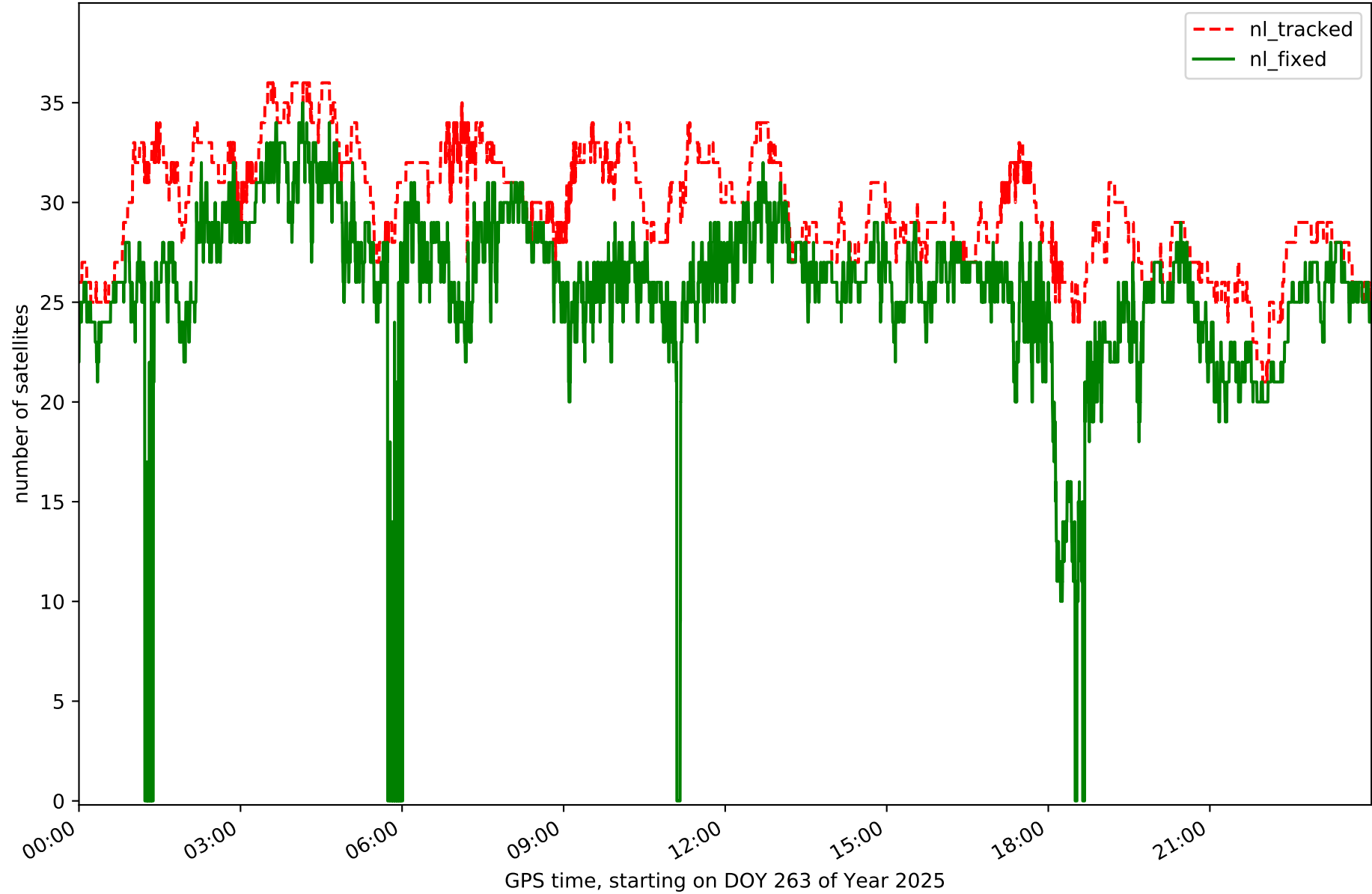
Network NET8 - only Galileo with threshold set to 0.3



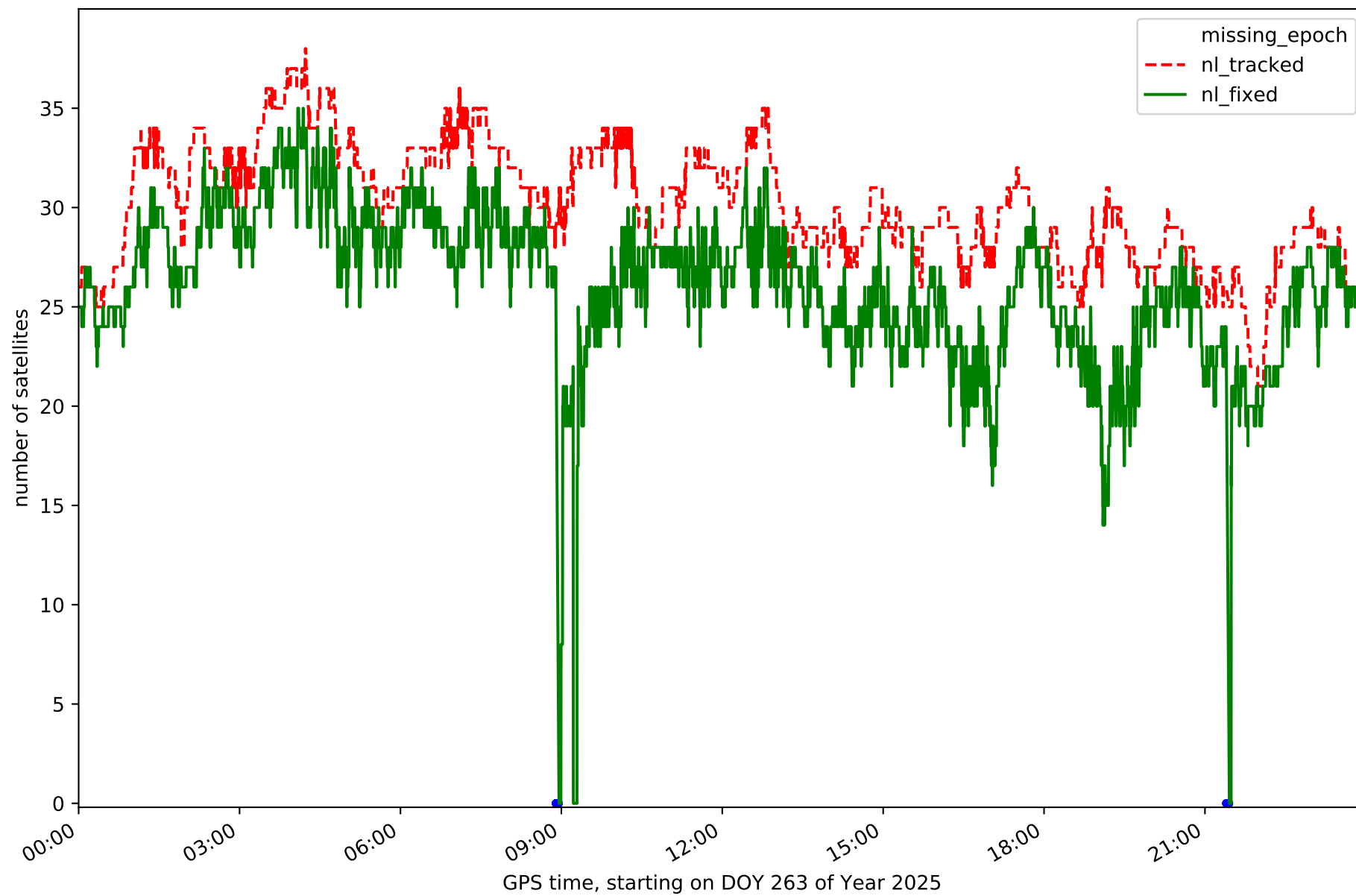
Station ALDA in network NET8



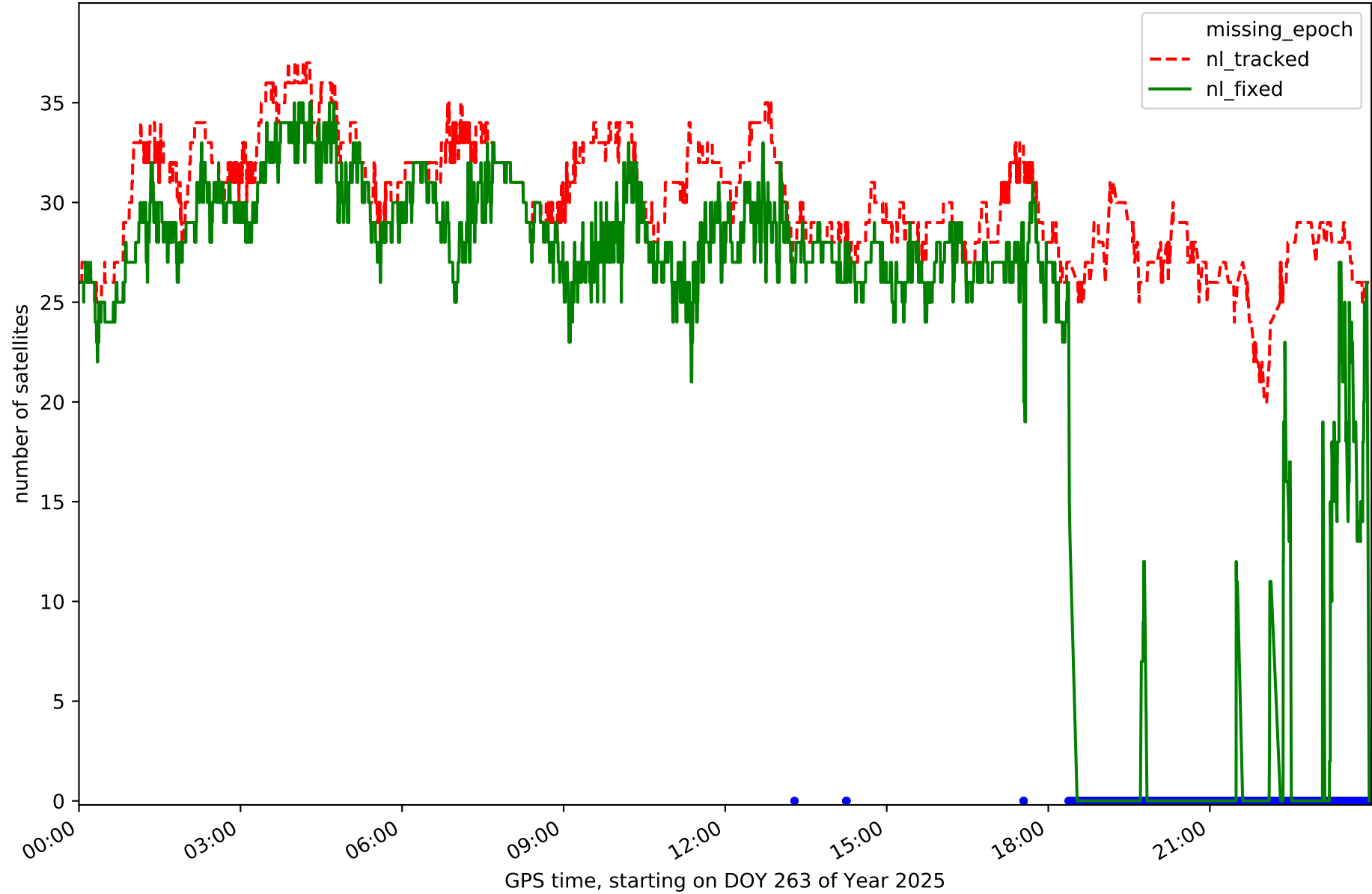
Station ALSA in network NET8



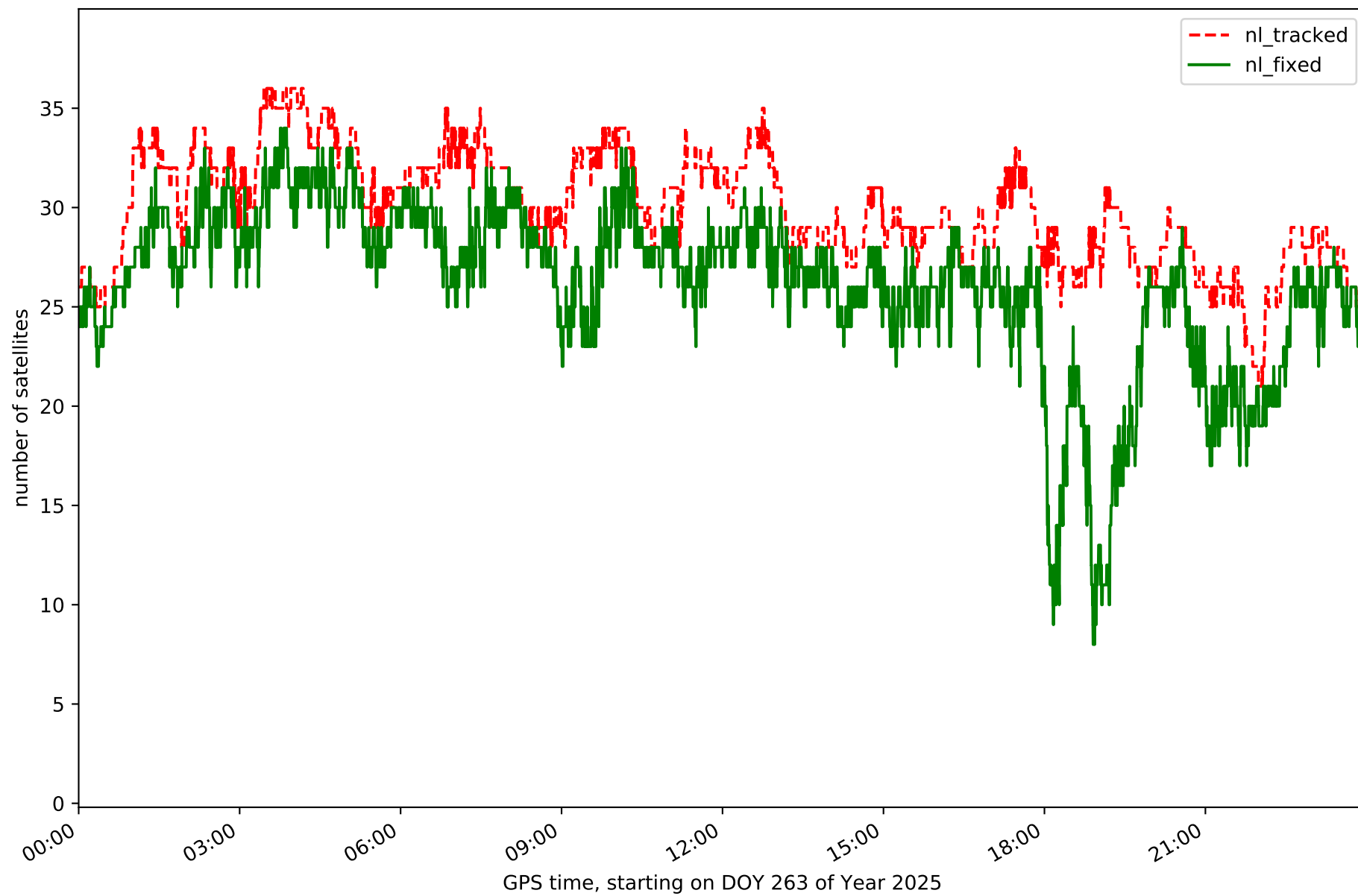
Station AMUR in network NET8



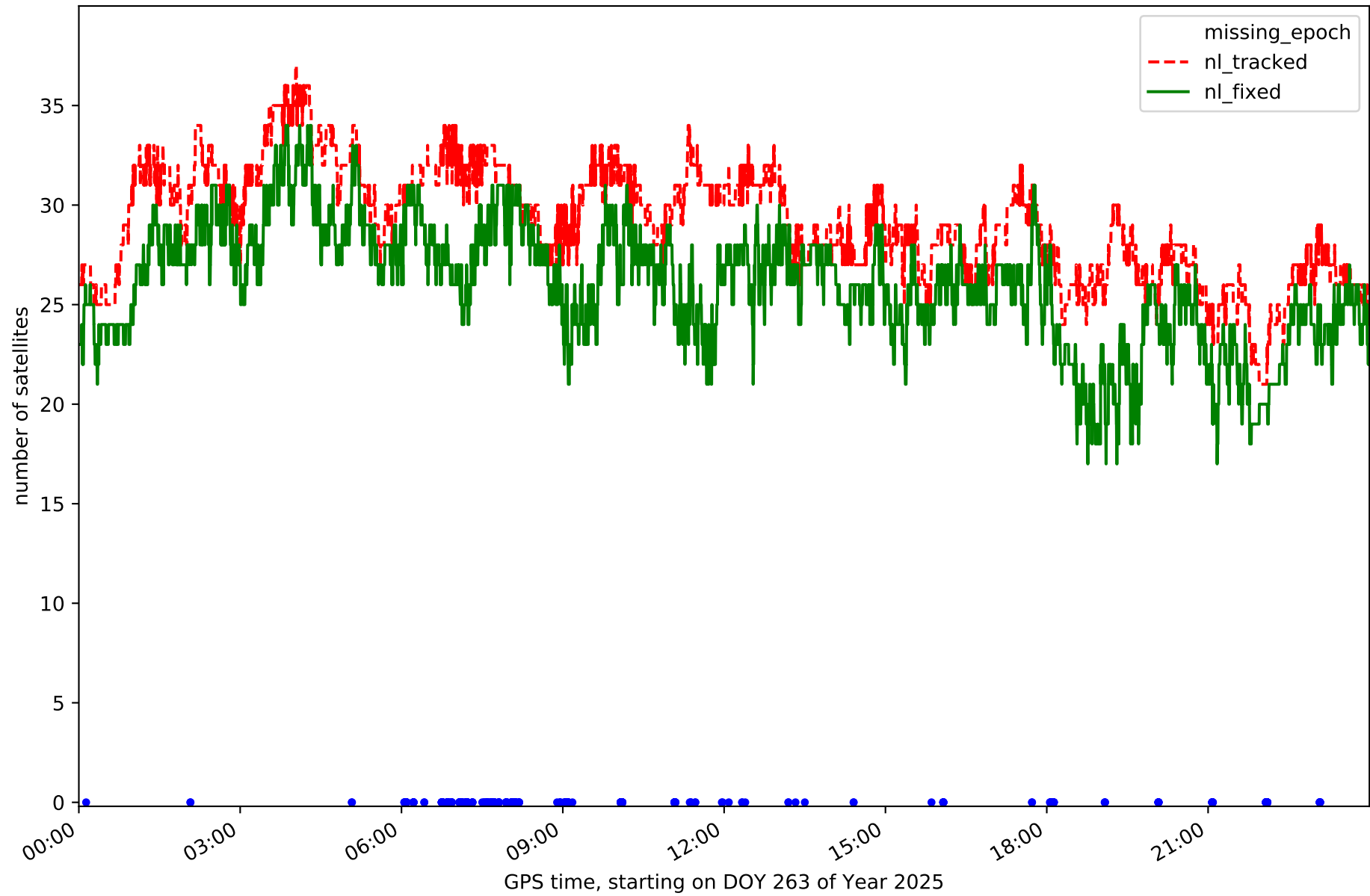
Station ELGE in network NET8



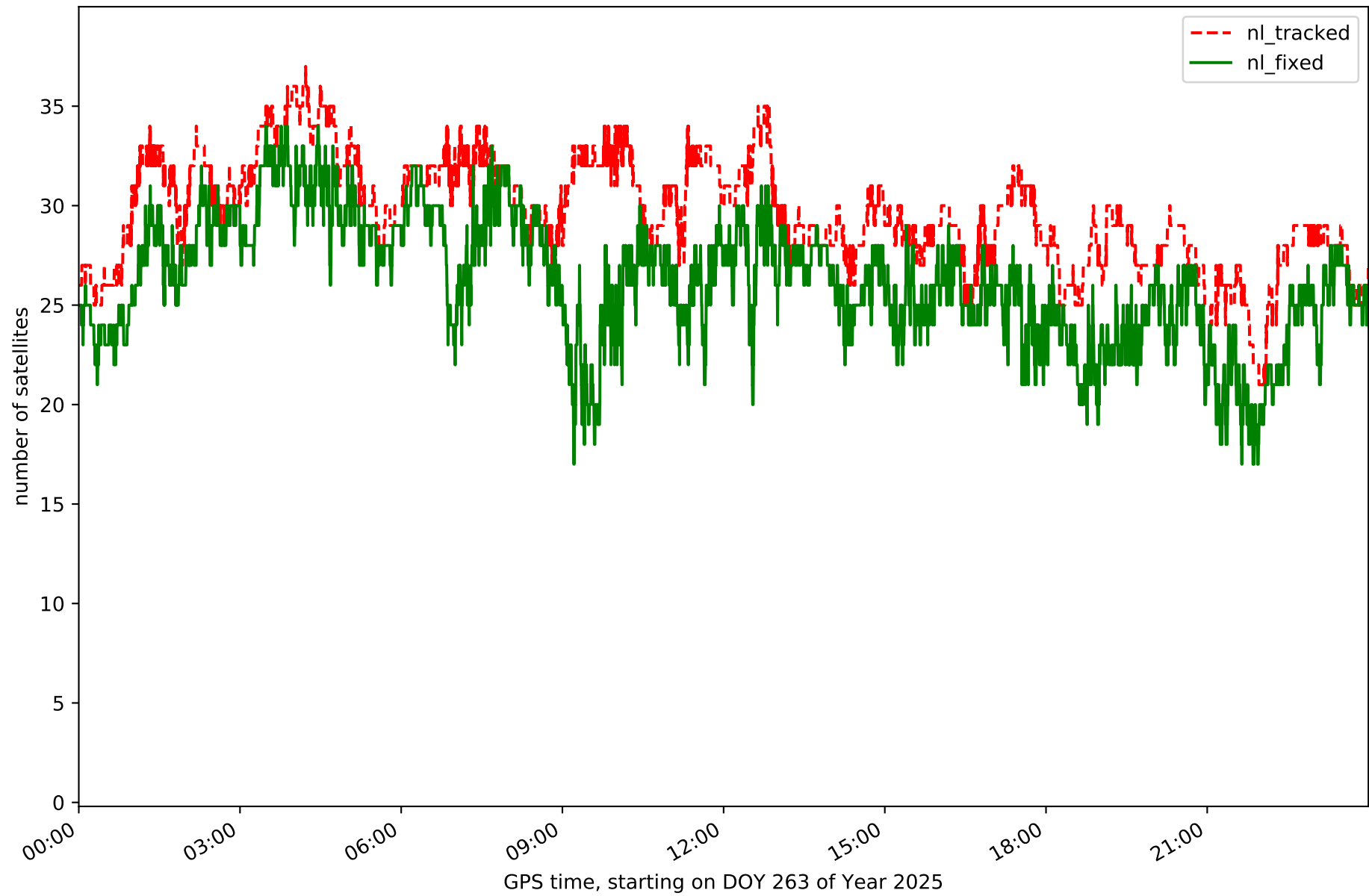
Station ESTE in network NET8



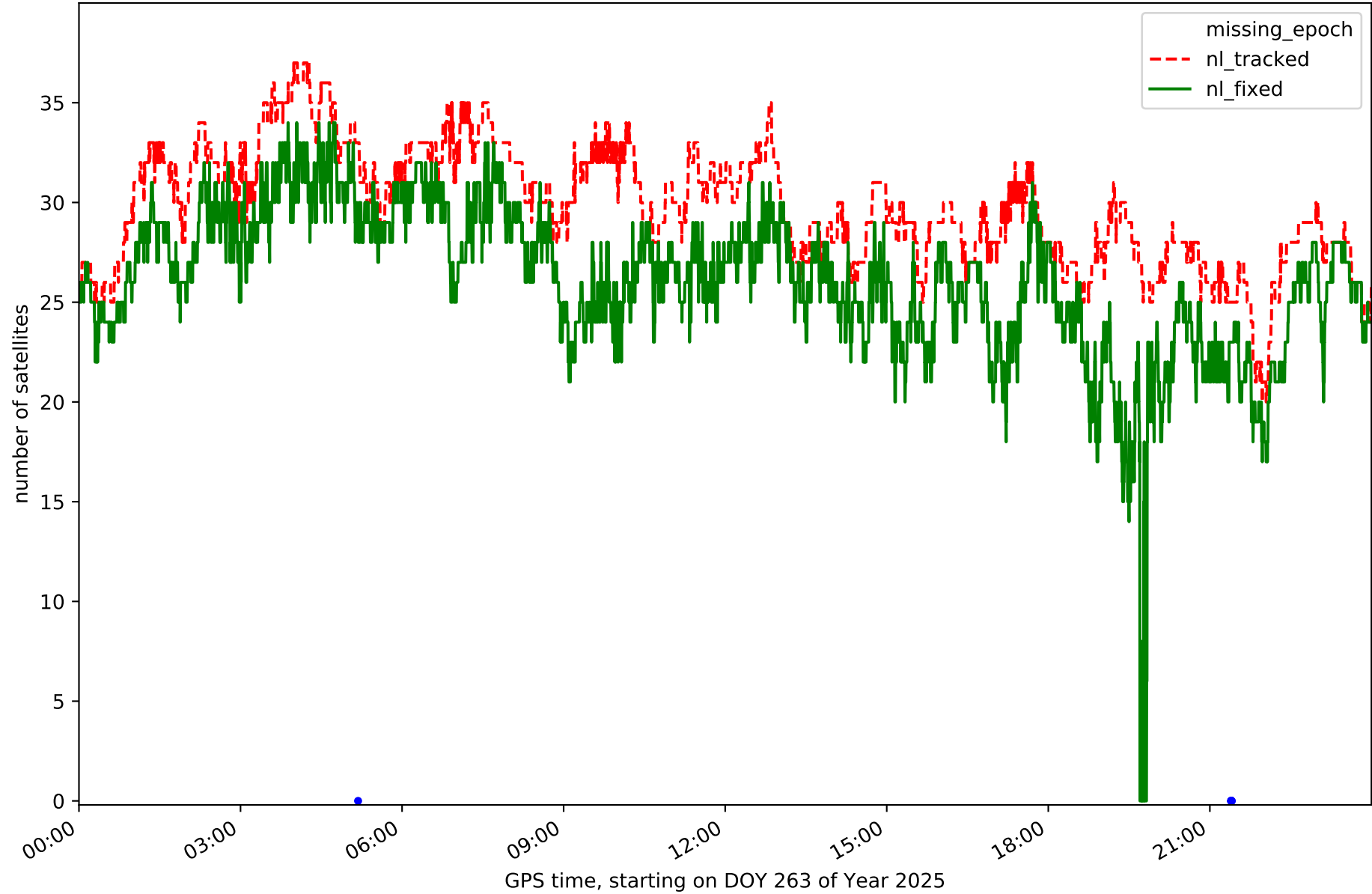
Station HOND in network NET8



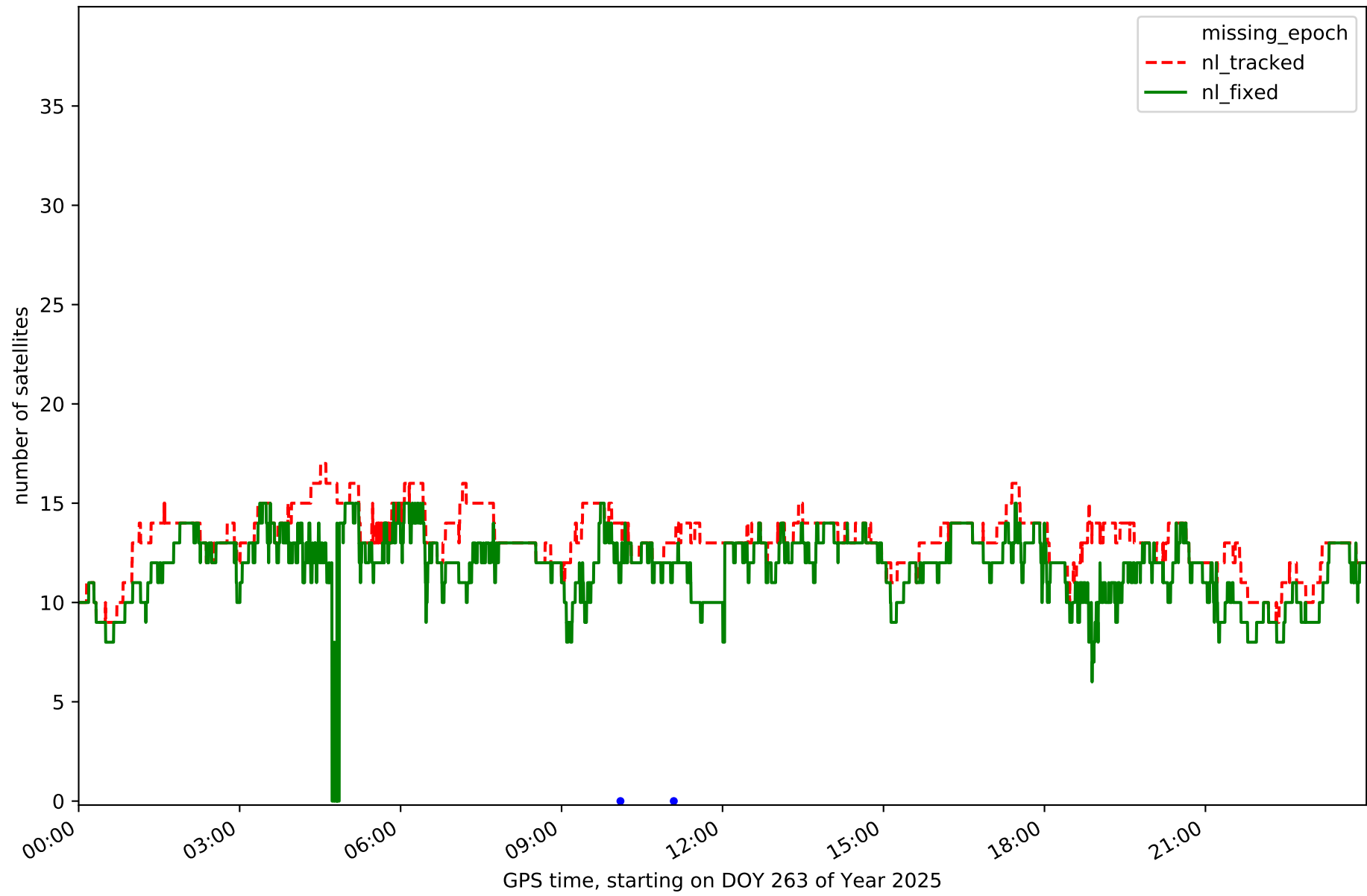
Station ISPS in network NET8



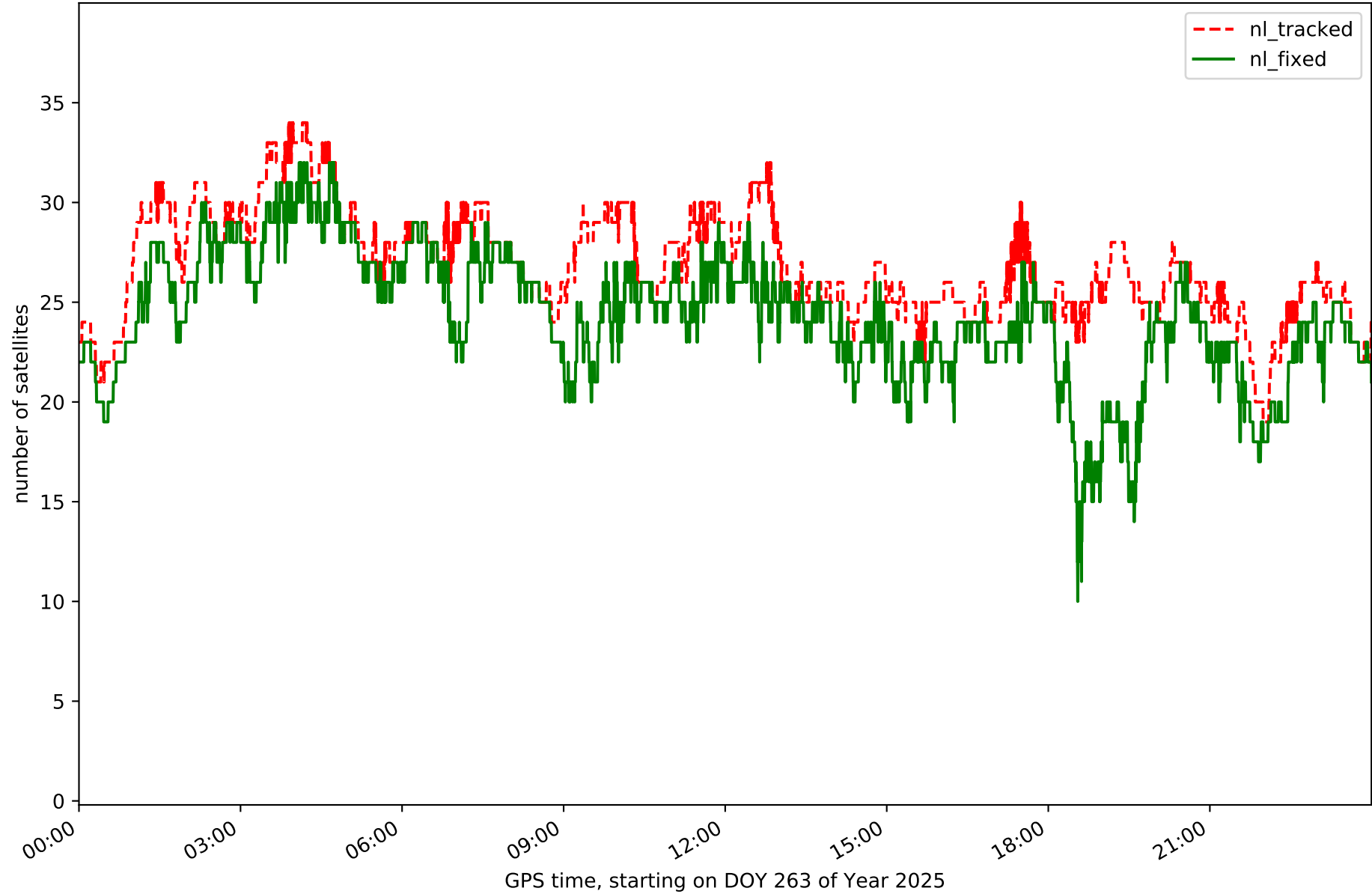
Station KAST in network NET8



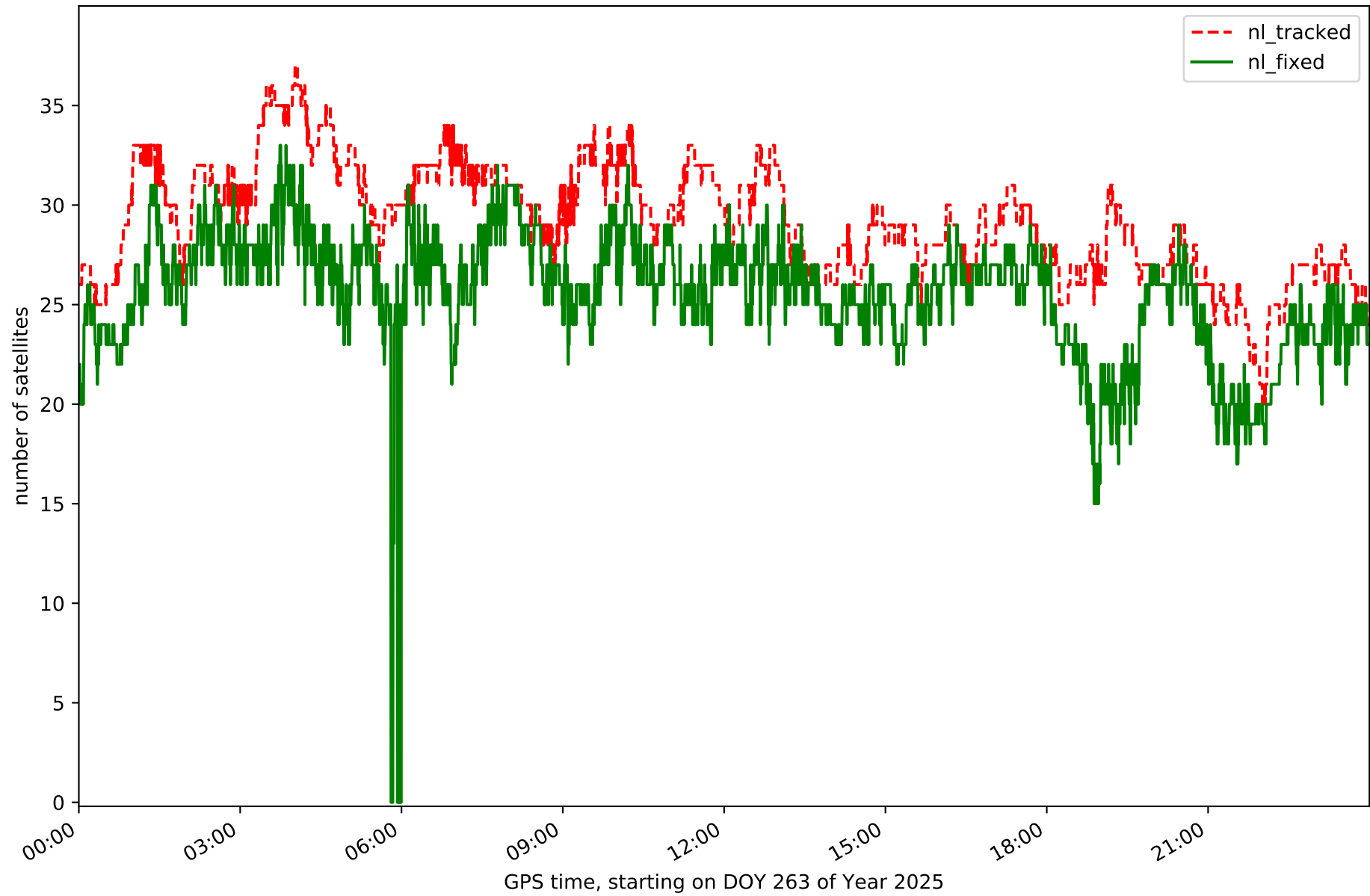
Station LEIT in network NET8



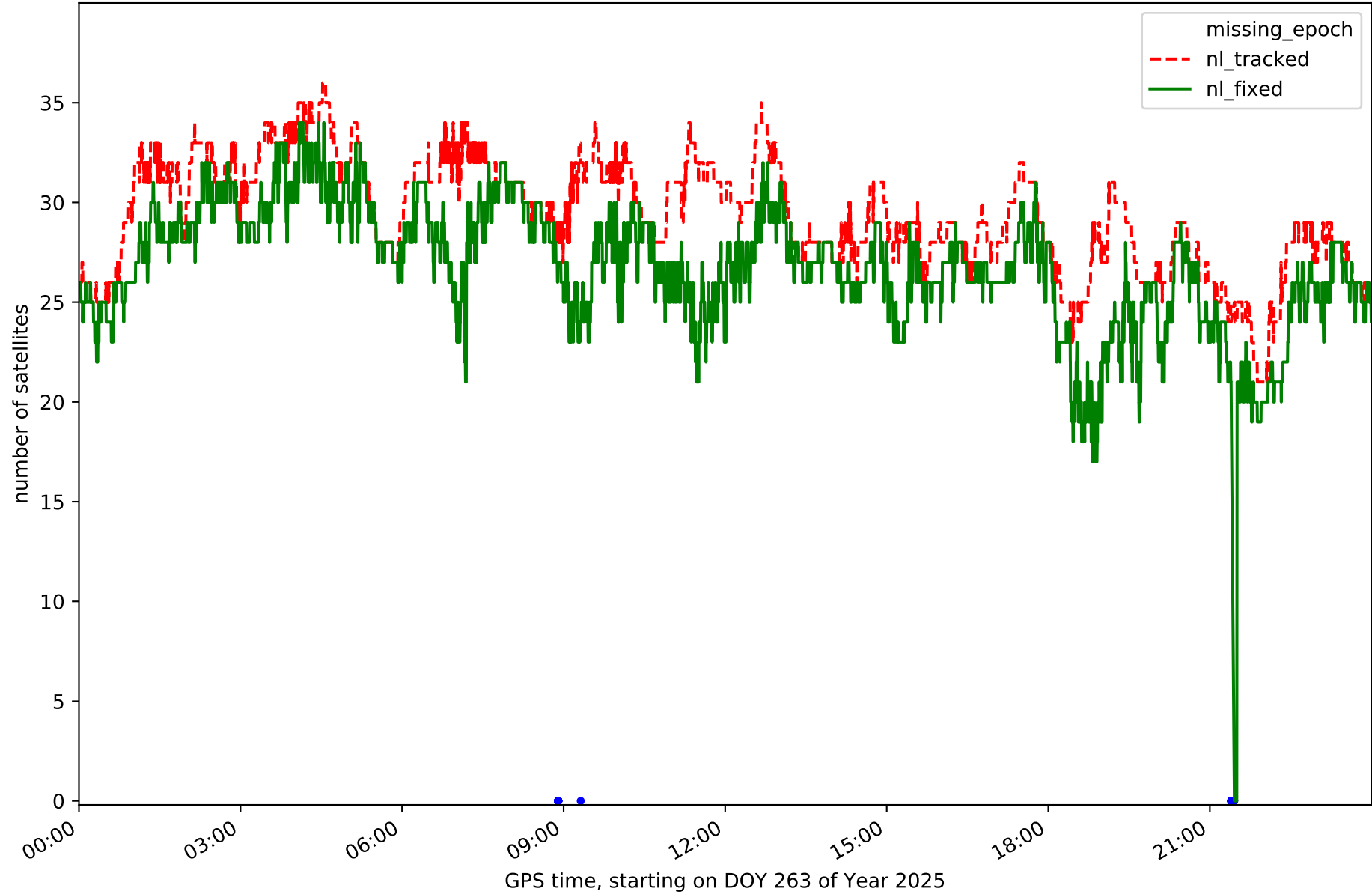
Station MIBR in network NET8



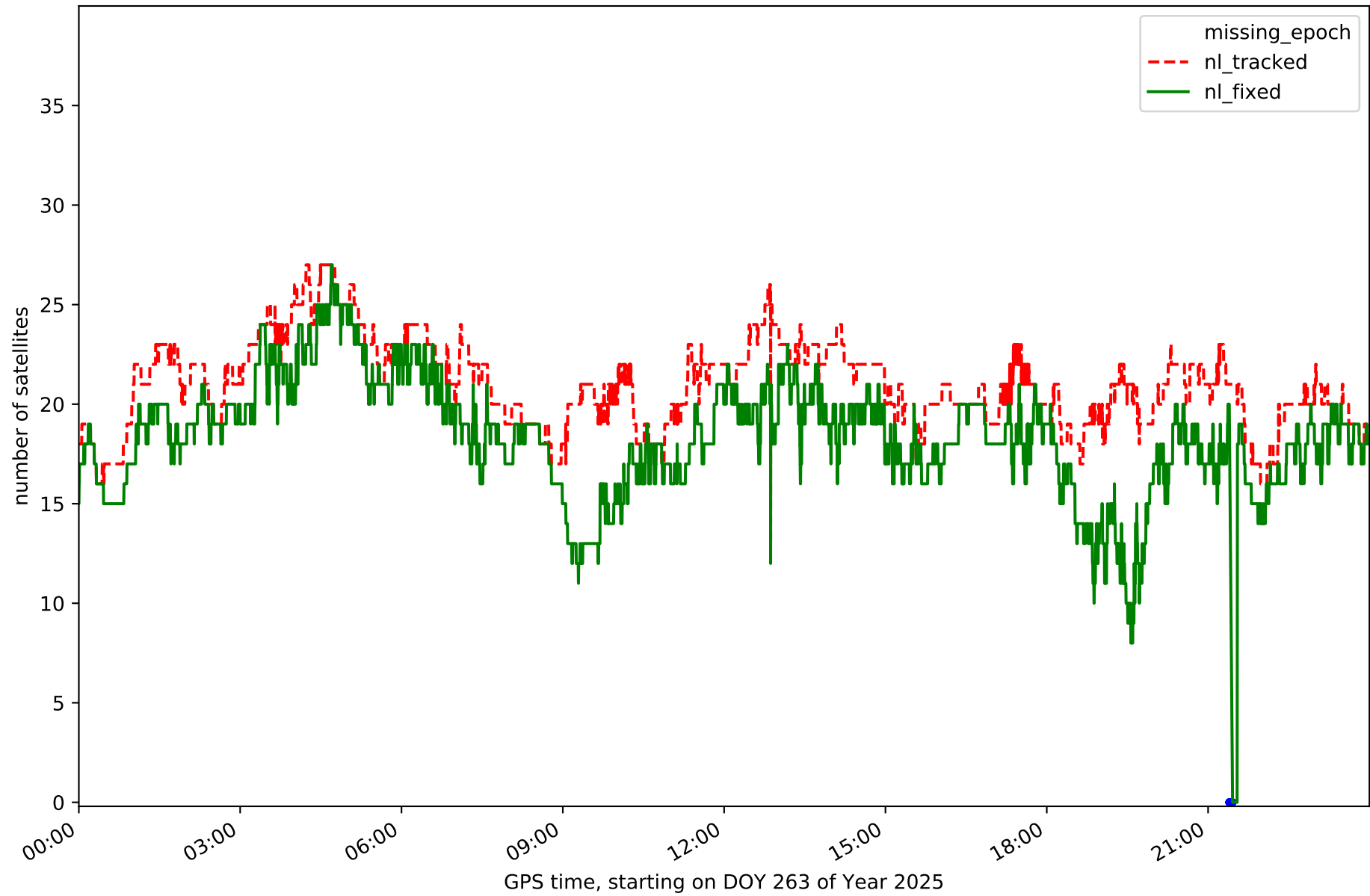
Station ORON in network NET8



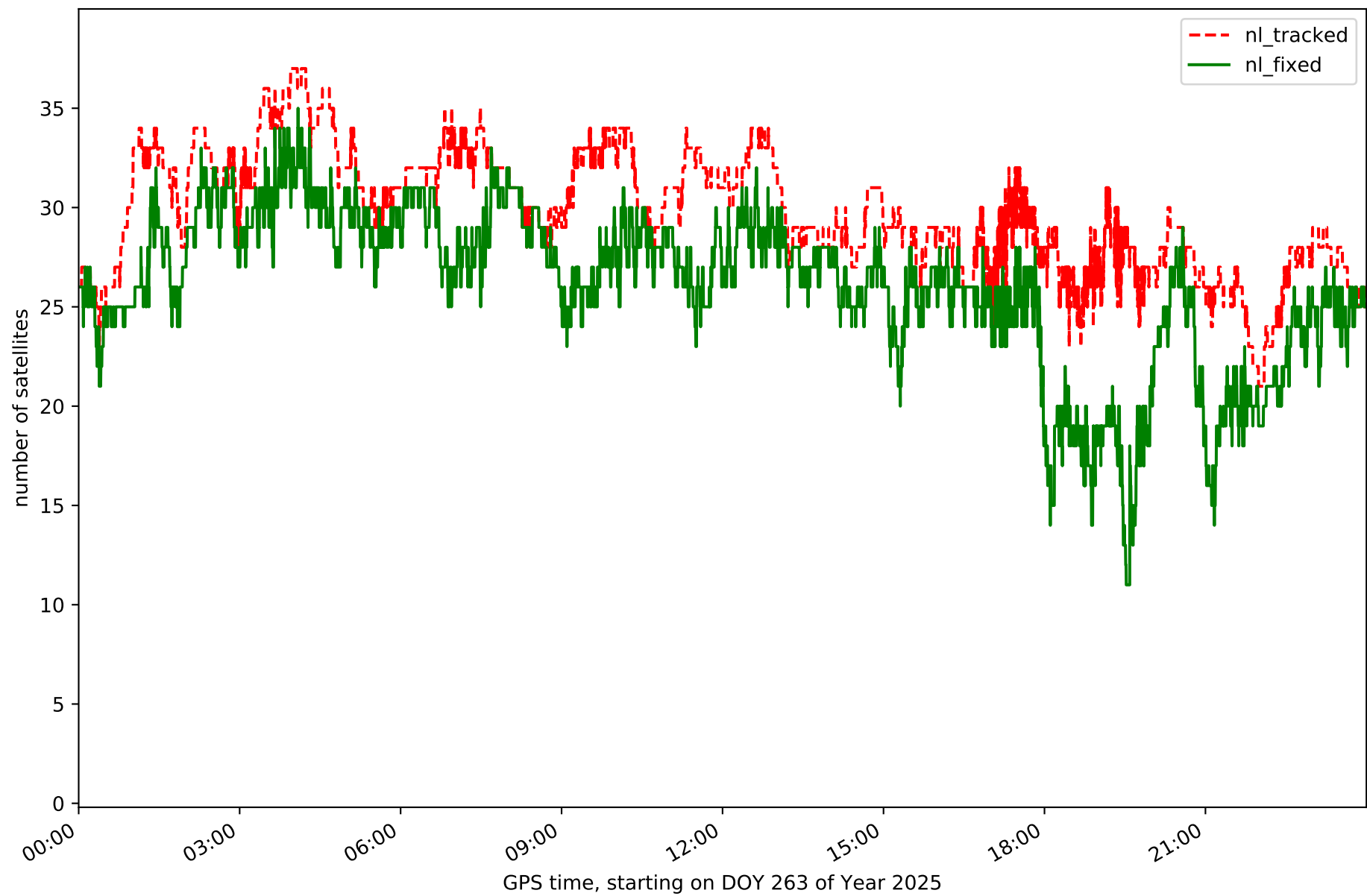
Station PASA in network NET8



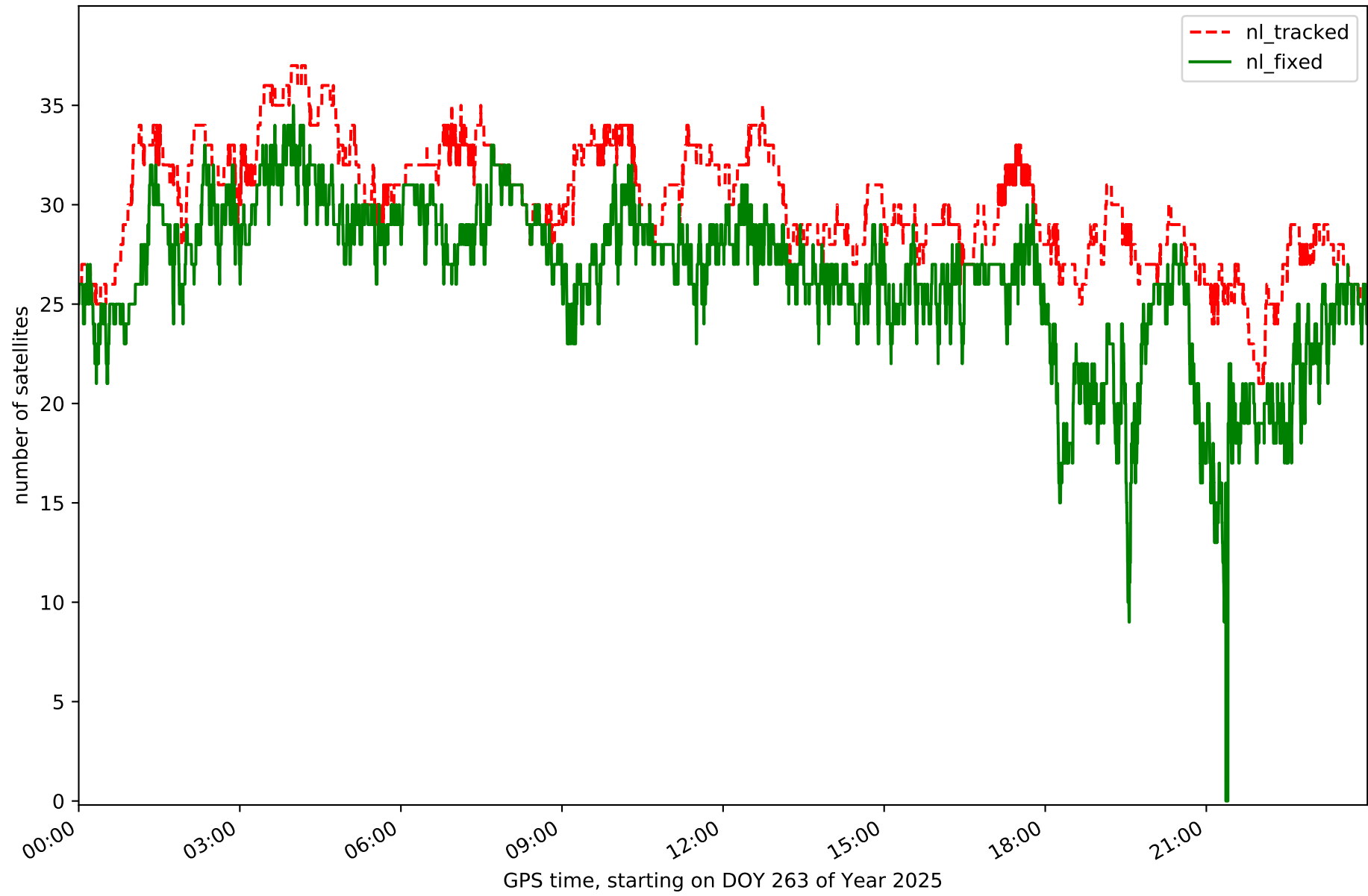
Station SOPU in network NET8



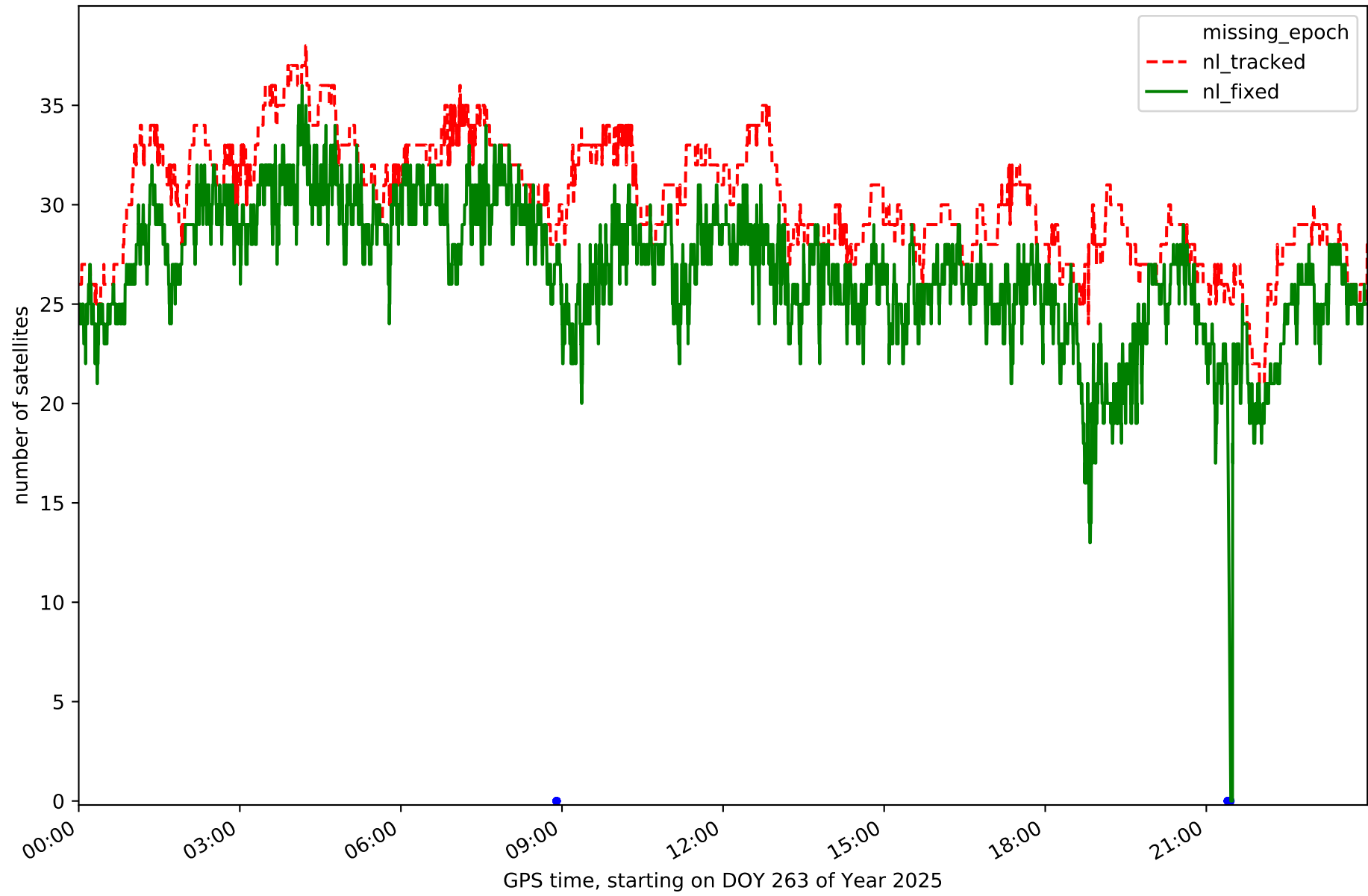
Station TAFE in network NET8



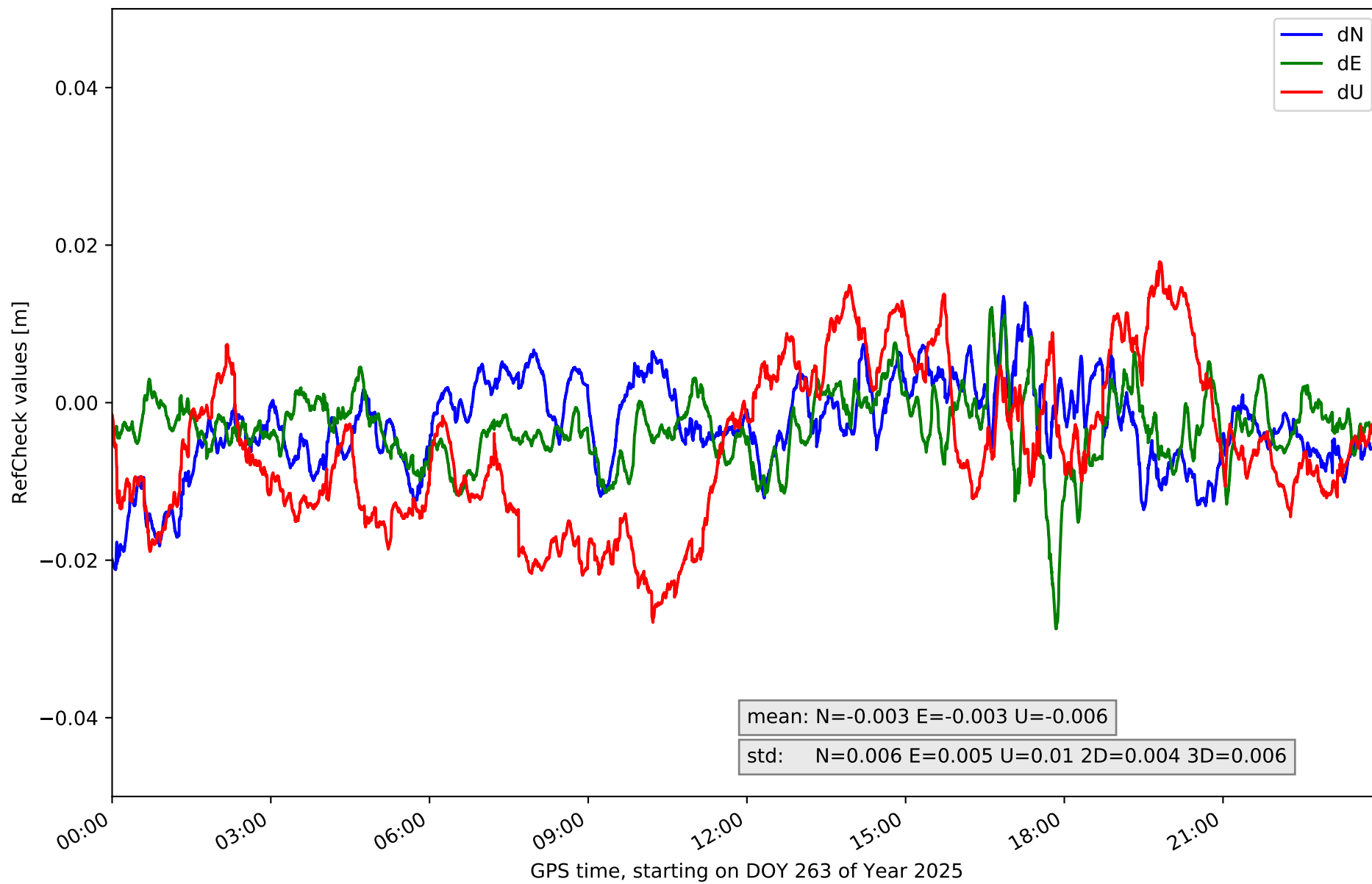
Station UPNA in network NET8



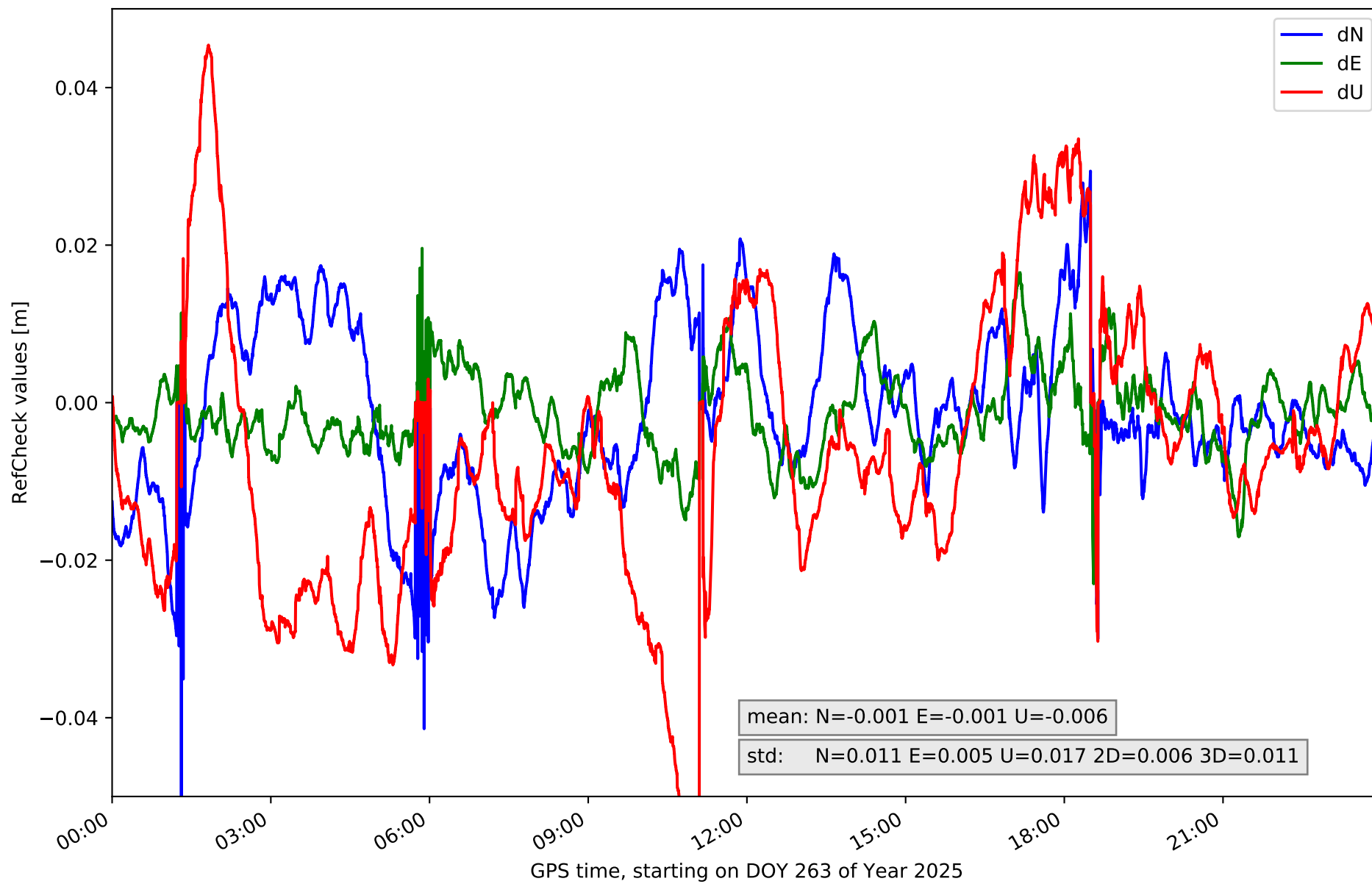
Station VITO in network NET8



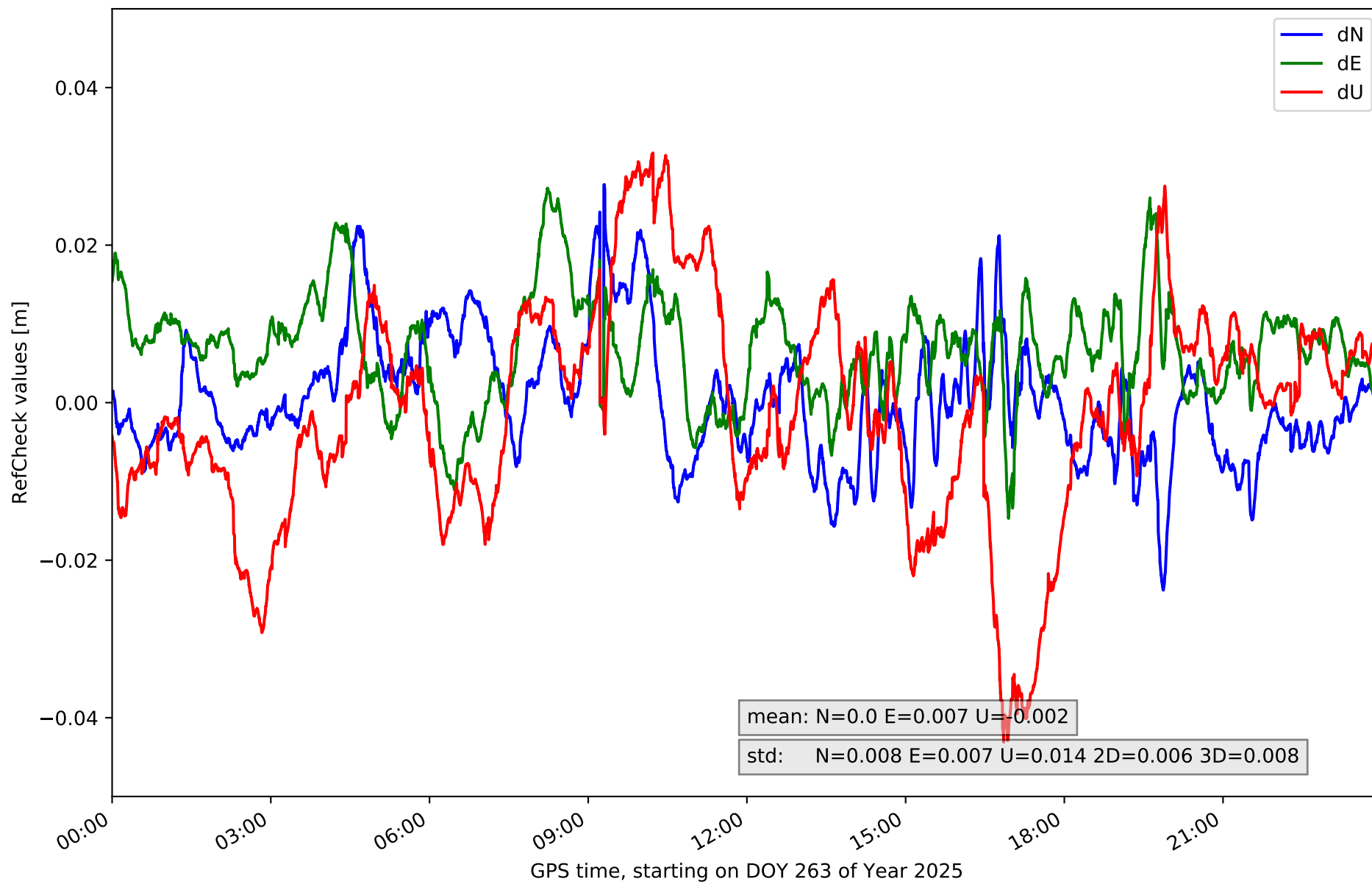
RefCheck for station ALDA in network NET8



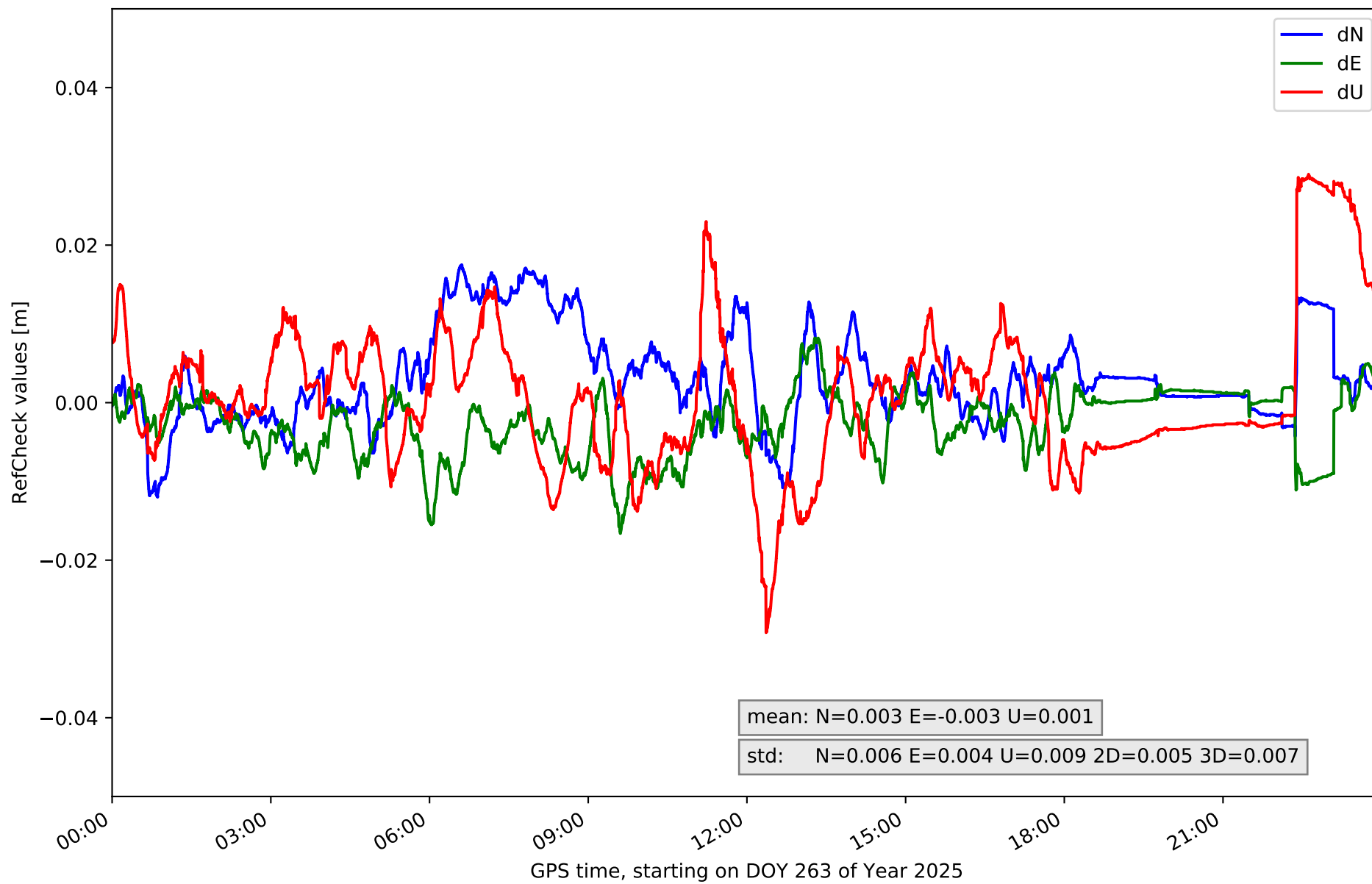
RefCheck for station ALSA in network NET8



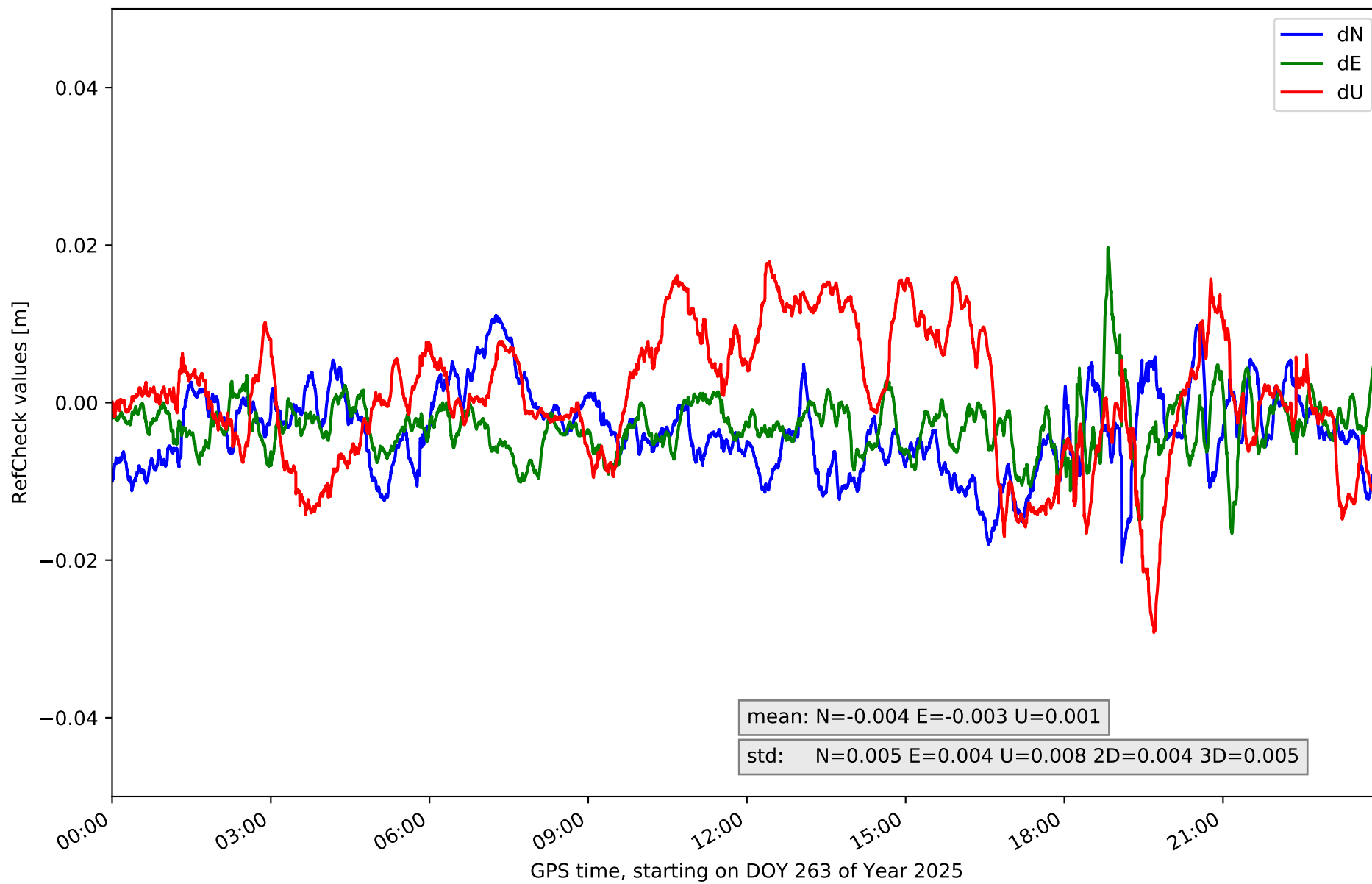
RefCheck for station AMUR in network NET8



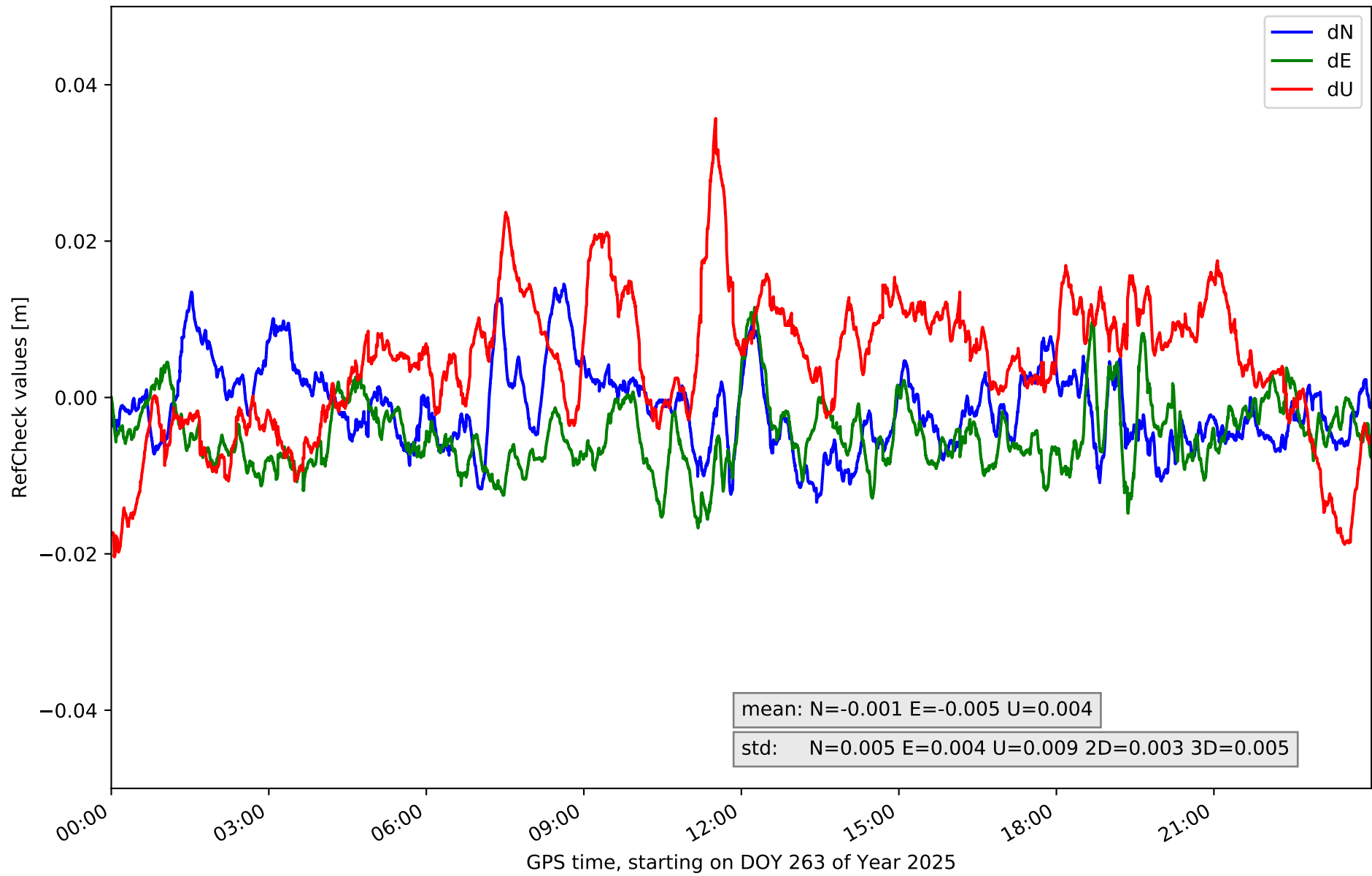
RefCheck for station ELGE in network NET8



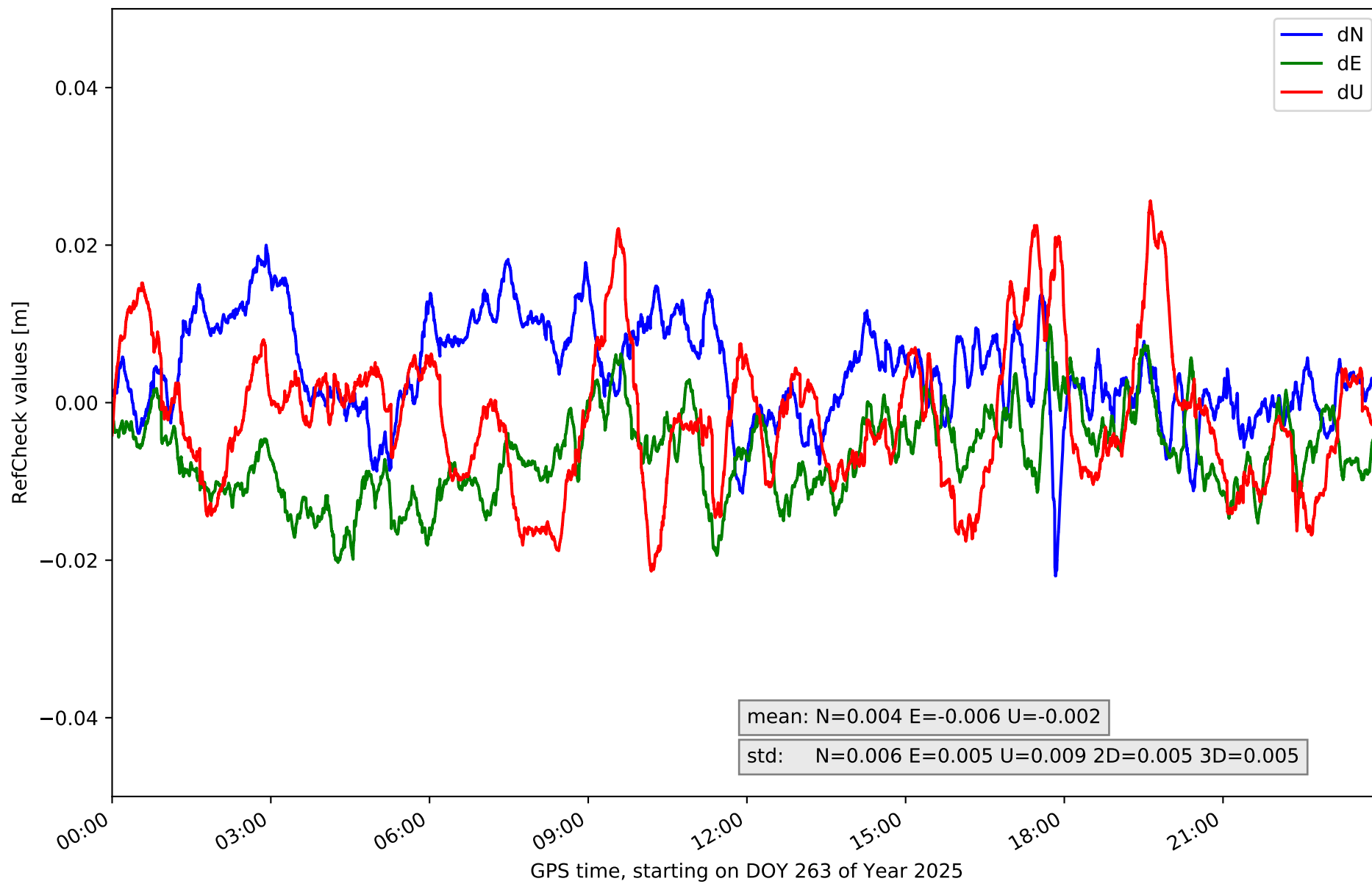
RefCheck for station ESTE in network NET8



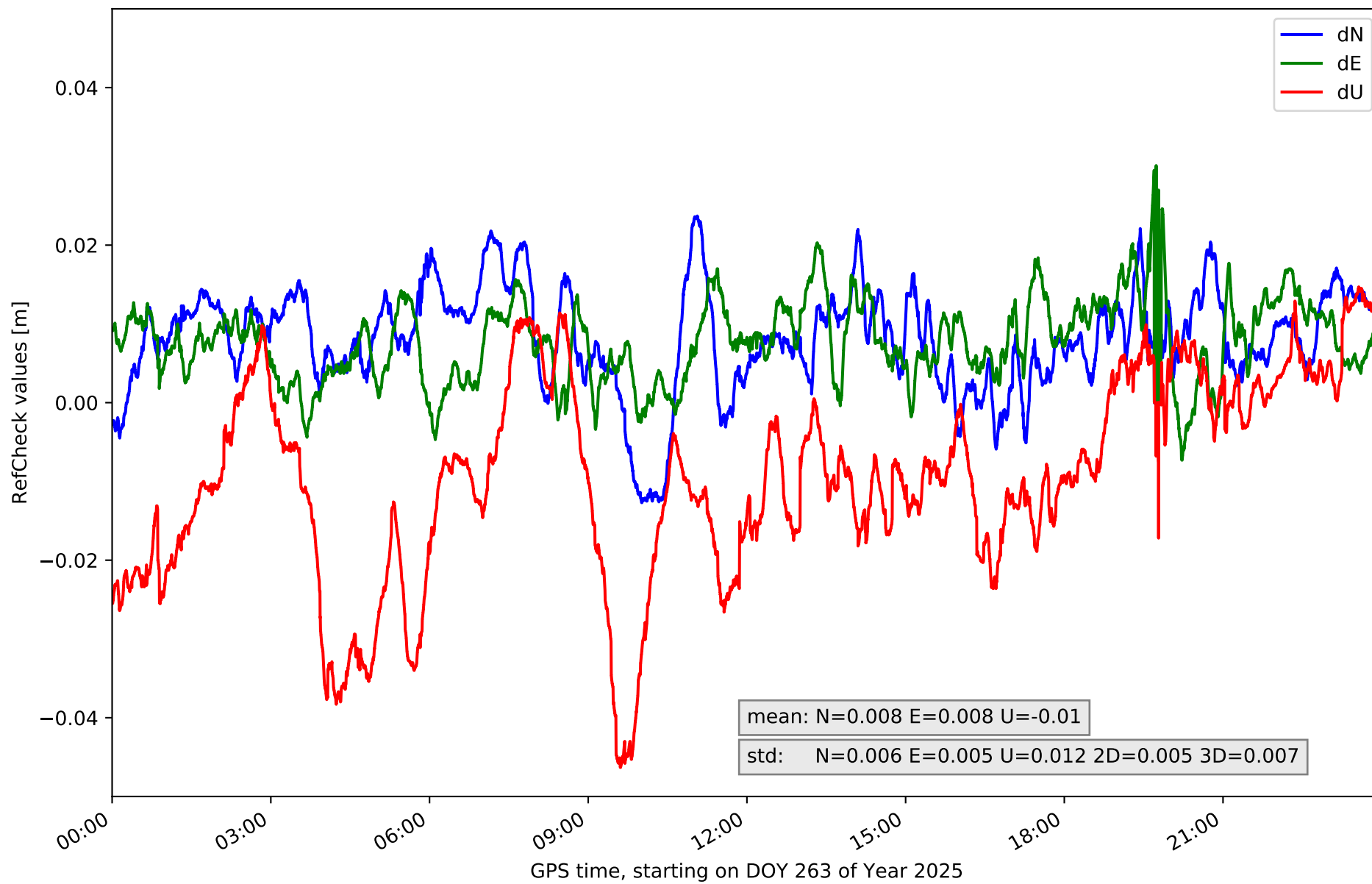
RefCheck for station HOND in network NET8



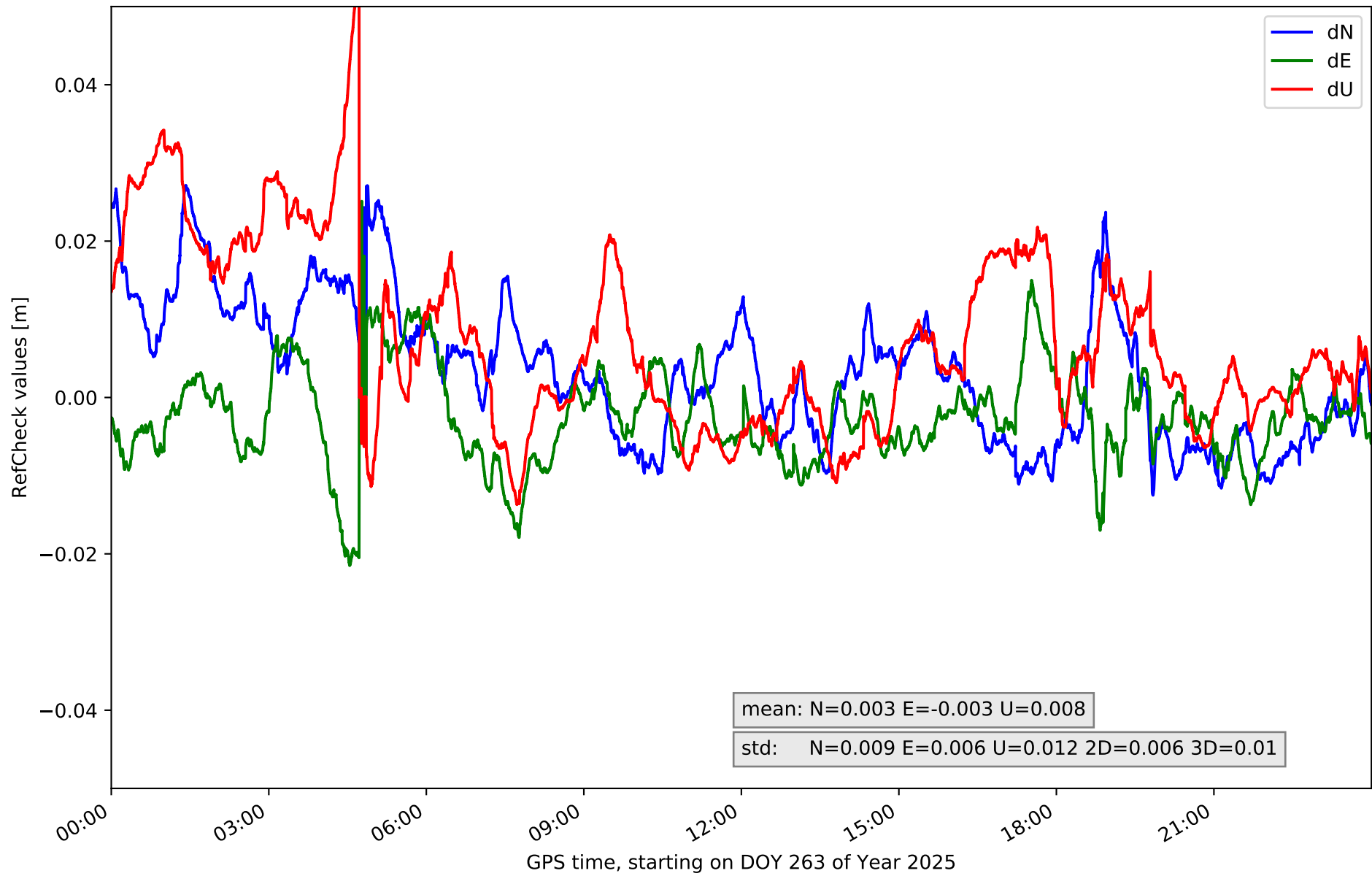
RefCheck for station ISPS in network NET8



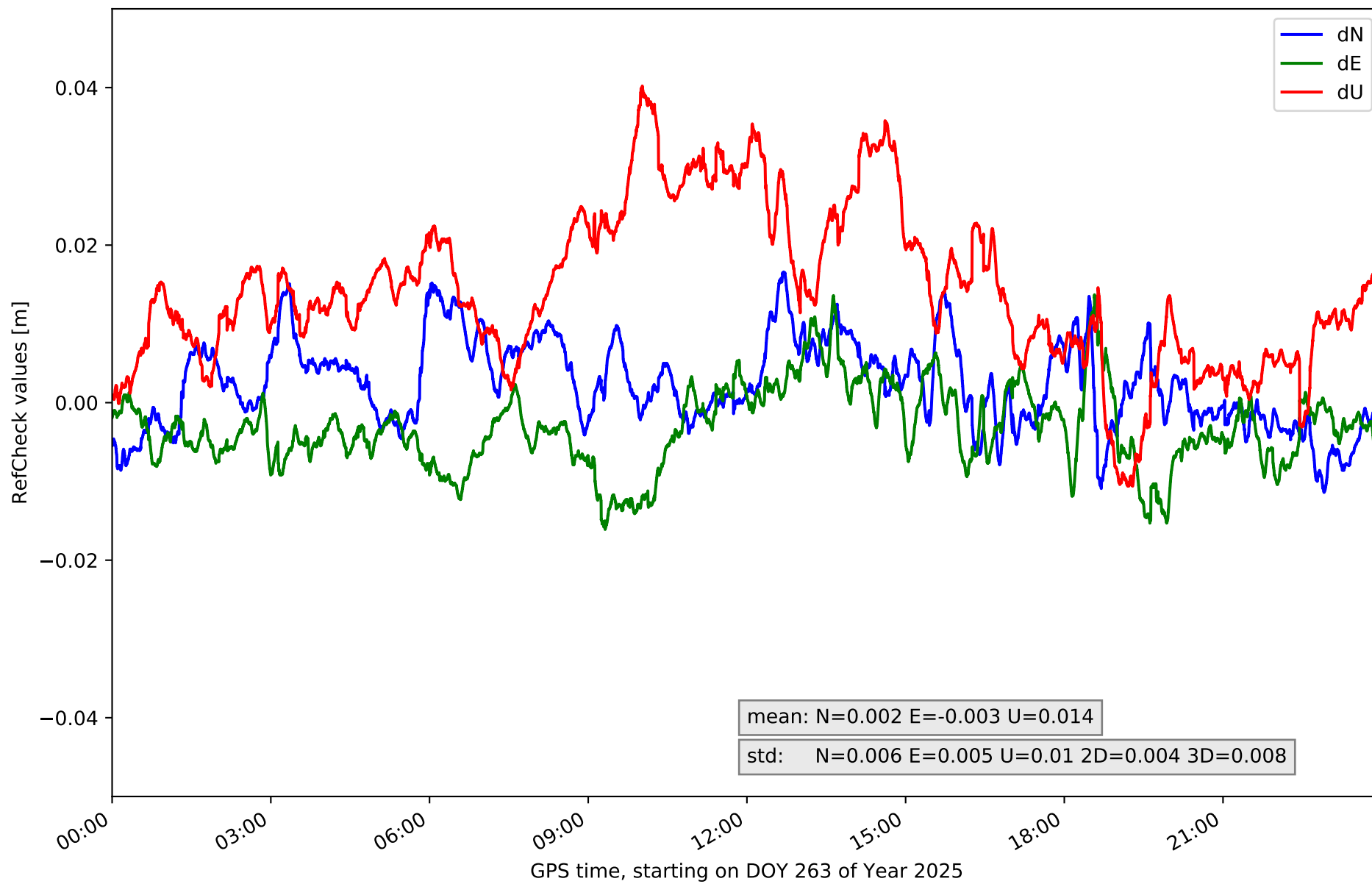
RefCheck for station KAST in network NET8



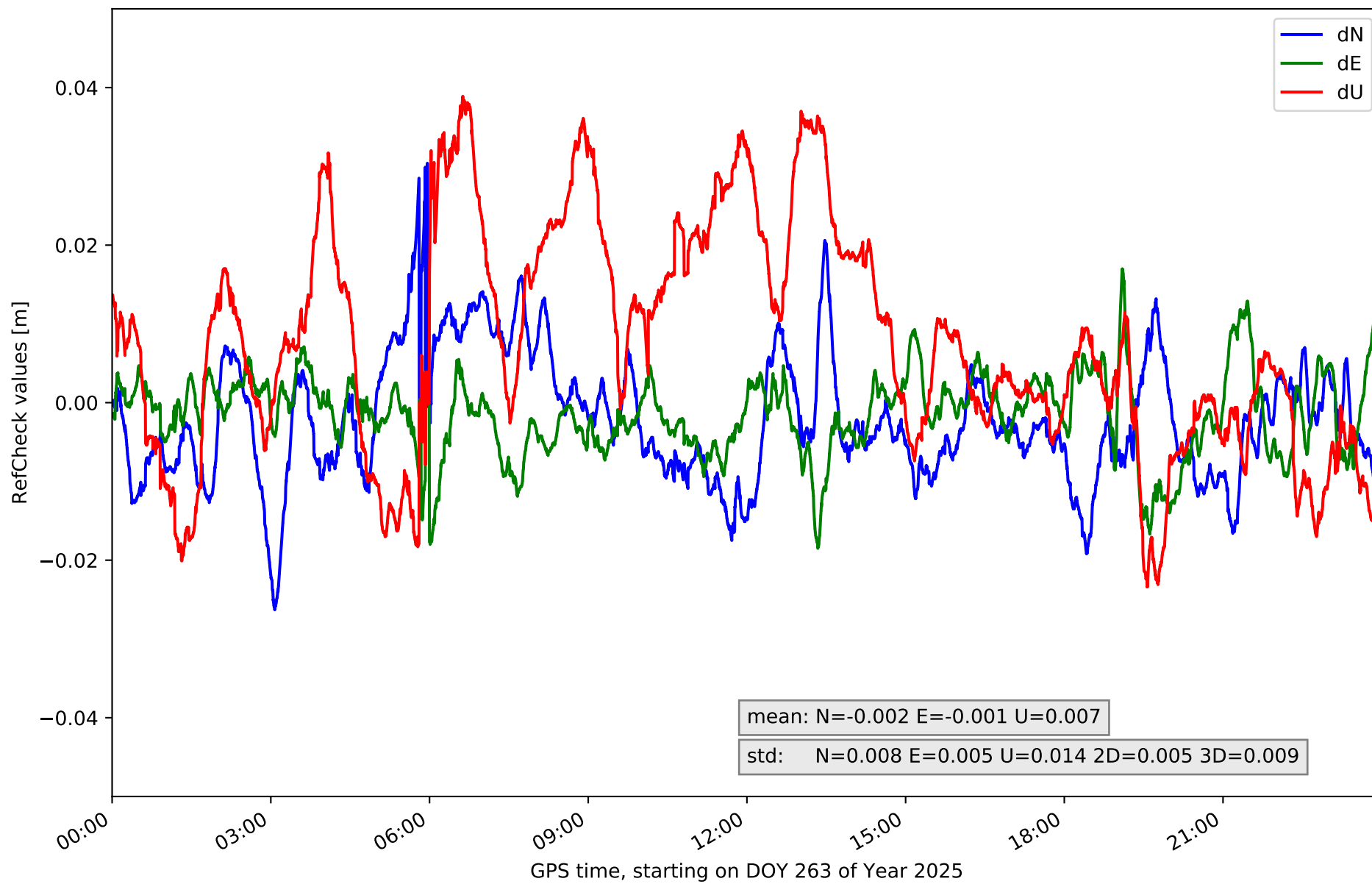
RefCheck for station LEIT in network NET8



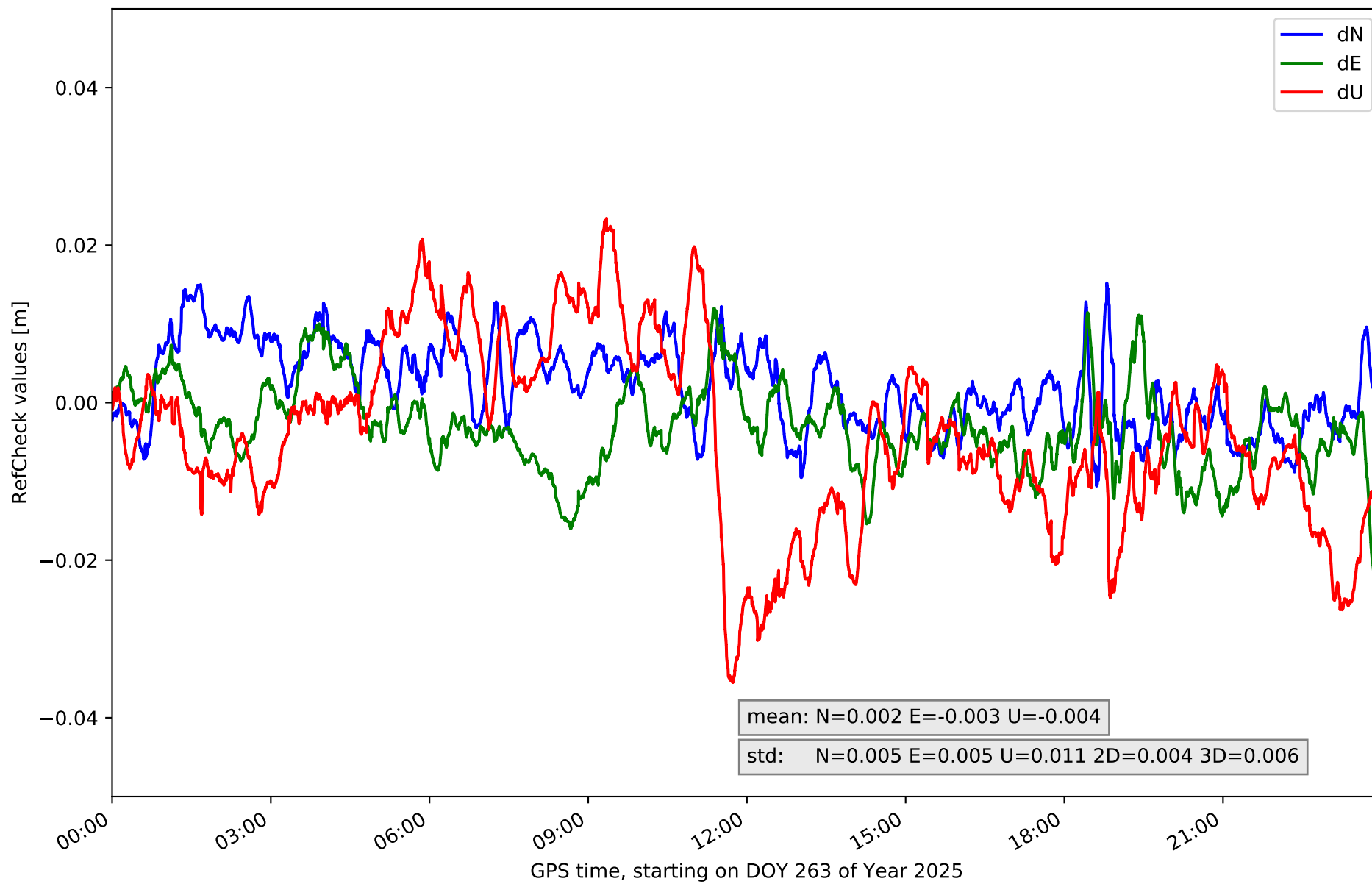
RefCheck for station MIBR in network NET8



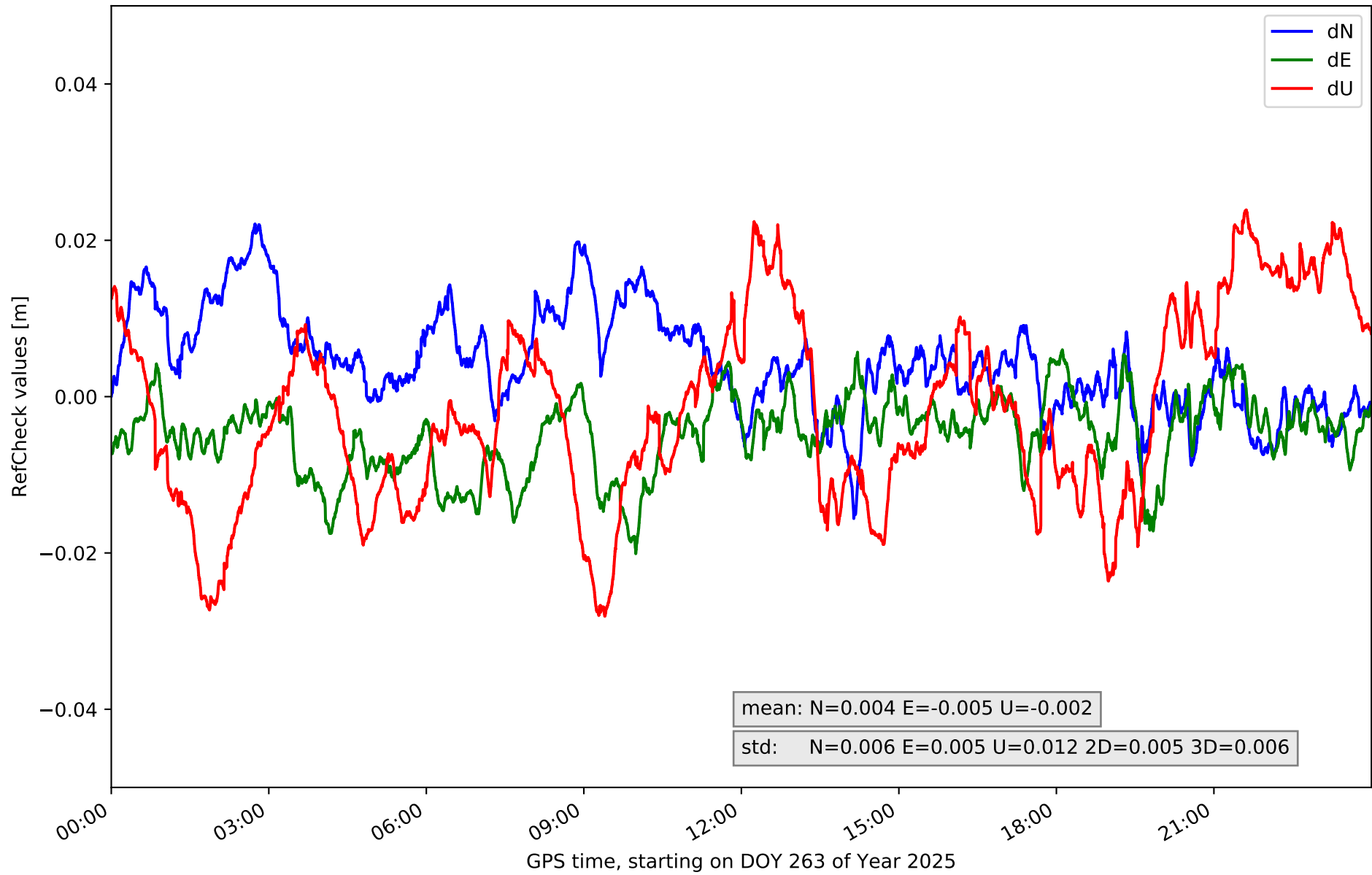
RefCheck for station ORON in network NET8



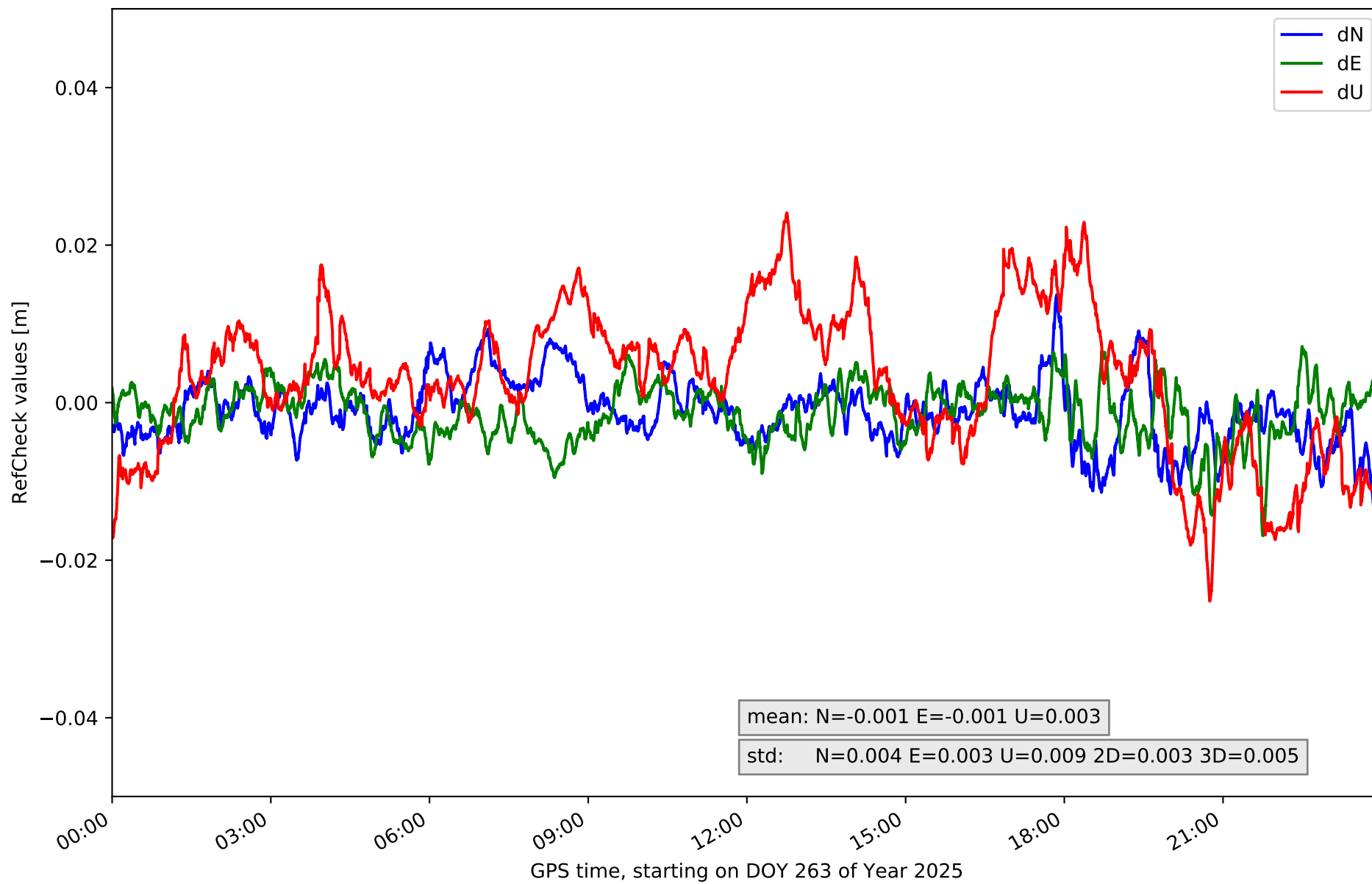
RefCheck for station PASA in network NET8



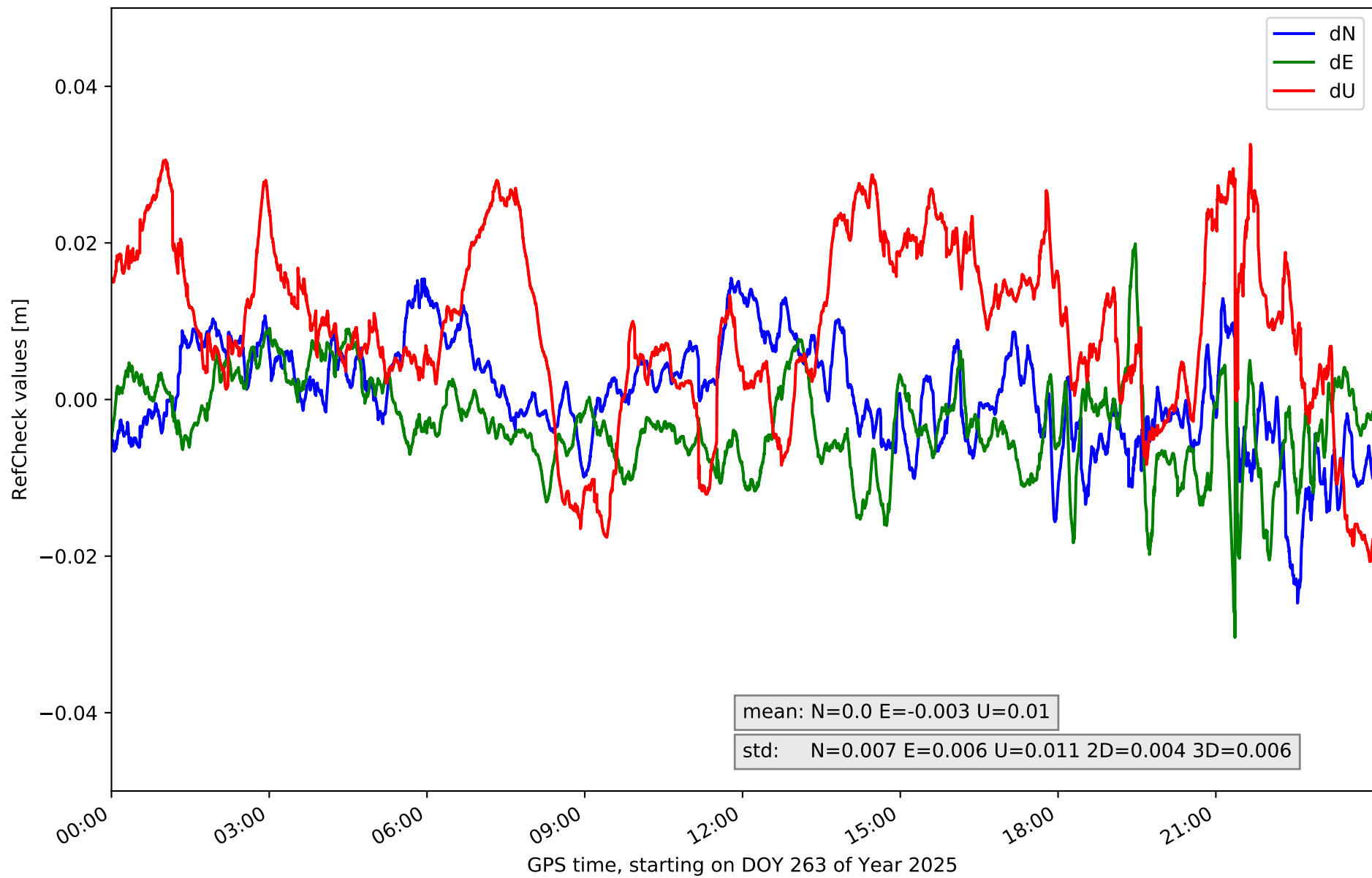
RefCheck for station SOPU in network NET8



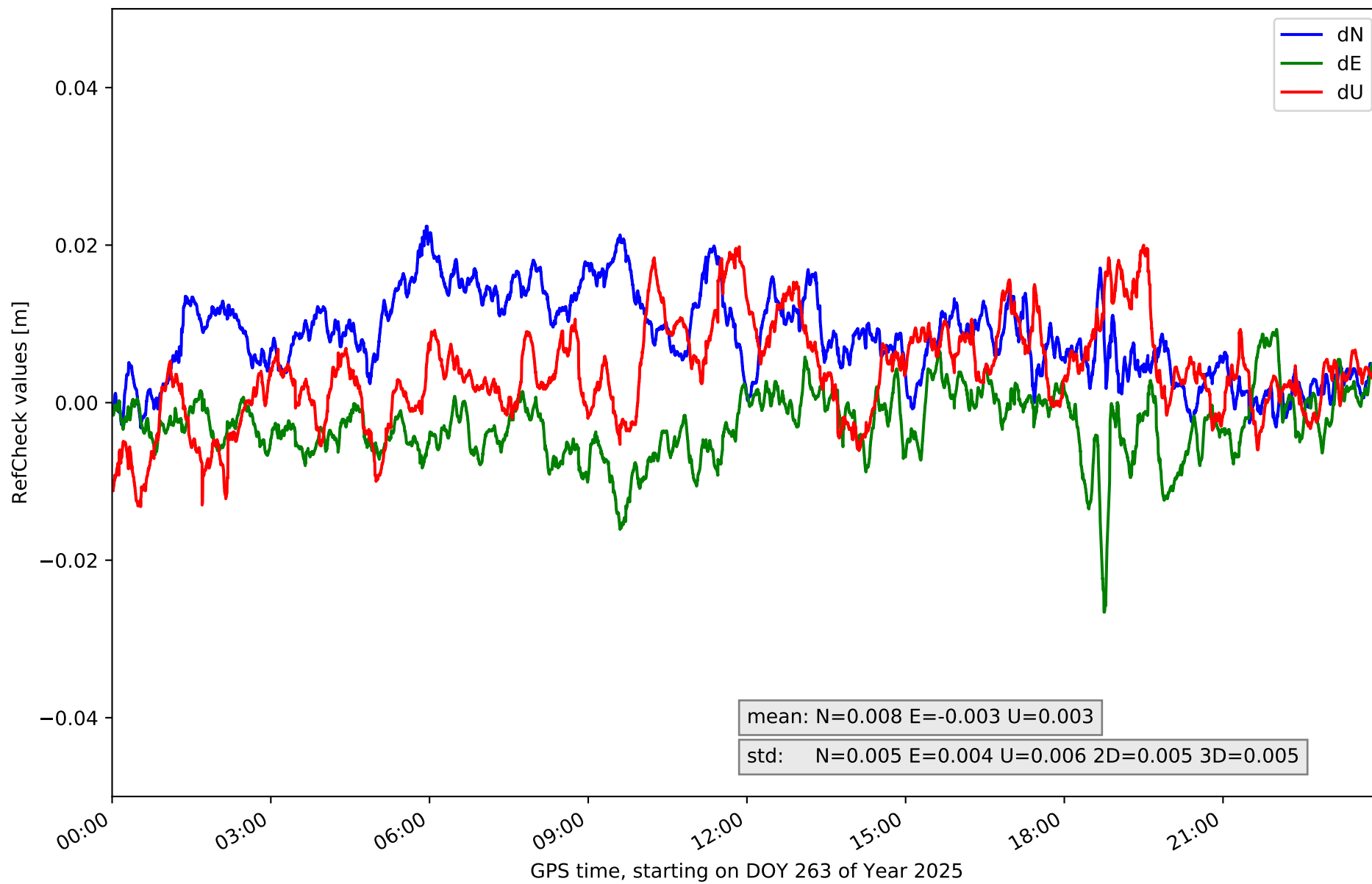
RefCheck for station TAFE in network NET8



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	-0.021	0.013	0.006	-0.029	0.012	0.005	-0.028	0.018	0.01	0.004	0.006	10641	23.7	6826	15.2
ALSA	-0.05	0.029	0.011	-0.023	0.02	0.005	-0.06	0.045	0.017	0.006	0.011	21302	47.5	17546	39.1
AMUR	-0.024	0.028	0.008	-0.015	0.027	0.007	-0.043	0.032	0.014	0.006	0.008	22898	51.0	12651	28.2
ELGE	-0.012	0.018	0.006	-0.017	0.008	0.004	-0.029	0.029	0.009	0.005	0.007	10871	24.2	3304	7.4
ESTE	-0.02	0.011	0.005	-0.017	0.02	0.004	-0.029	0.018	0.008	0.004	0.005	9043	20.2	1534	3.4
HOND	-0.013	0.015	0.005	-0.017	0.011	0.004	-0.02	0.036	0.009	0.003	0.005	10423	23.2	2463	5.5
ISPS	-0.022	0.02	0.006	-0.02	0.01	0.005	-0.021	0.026	0.009	0.005	0.005	20931	46.7	4966	11.1
KAST	-0.013	0.024	0.006	-0.007	0.03	0.005	-0.046	0.015	0.012	0.005	0.007	33078	73.7	16718	37.3
LEIT	-0.013	0.027	0.009	-0.021	0.025	0.006	-0.014	0.06	0.012	0.006	0.01	18538	41.3	12920	28.8
MIBR	-0.011	0.017	0.006	-0.016	0.014	0.005	-0.011	0.04	0.01	0.004	0.008	10136	22.6	14207	31.7
ORON	-0.026	0.03	0.008	-0.018	0.017	0.005	-0.023	0.039	0.014	0.005	0.009	14162	31.6	12615	28.1
PASA	-0.011	0.015	0.005	-0.022	0.012	0.005	-0.035	0.023	0.011	0.004	0.006	11116	24.8	6579	14.7
SOPU	-0.016	0.022	0.006	-0.02	0.006	0.005	-0.028	0.024	0.012	0.005	0.006	16331	36.4	6929	15.4
TAFA	-0.015	0.014	0.004	-0.017	0.007	0.003	-0.025	0.024	0.009	0.003	0.005	3373	7.5	1455	3.2
UPNA	-0.026	0.015	0.007	-0.03	0.02	0.006	-0.021	0.033	0.011	0.004	0.006	13025	29.0	12810	28.6
VITO	-0.003	0.022	0.005	-0.027	0.009	0.004	-0.013	0.02	0.006	0.005	0.005	20278	45.2	3166	7.1
Mean	-0.019	0.02	0.006	-0.02	0.016	0.005	-0.028	0.03	0.011	0.005	0.007	15384.1	34.3	8543.1	19.0
Min/Max	-0.05	0.03	0.011	-0.03	0.03	0.007	-0.06	0.06	0.017	0.006	0.011	33078	73.7	17546	39.1

fixing statistic for network NET8

fixing percentage of	all GNSS	G	R	E	C
using threshold 0.3	92.5	93.3	91.8	95.3	89.7
considering satellites with dual-frequency fixed	87.8	88.3	87.3	90.7	84.8
considering all signals separately	88.0	88.4	87.4	90.9	84.5