

summary for network NET6

timeperiod chosen: from 2025-05-30-00:00:00 until 2025-05-30-23:59:59

average update rate (durations larger than 15 seconds considered as observation gap): 1.7 seconds

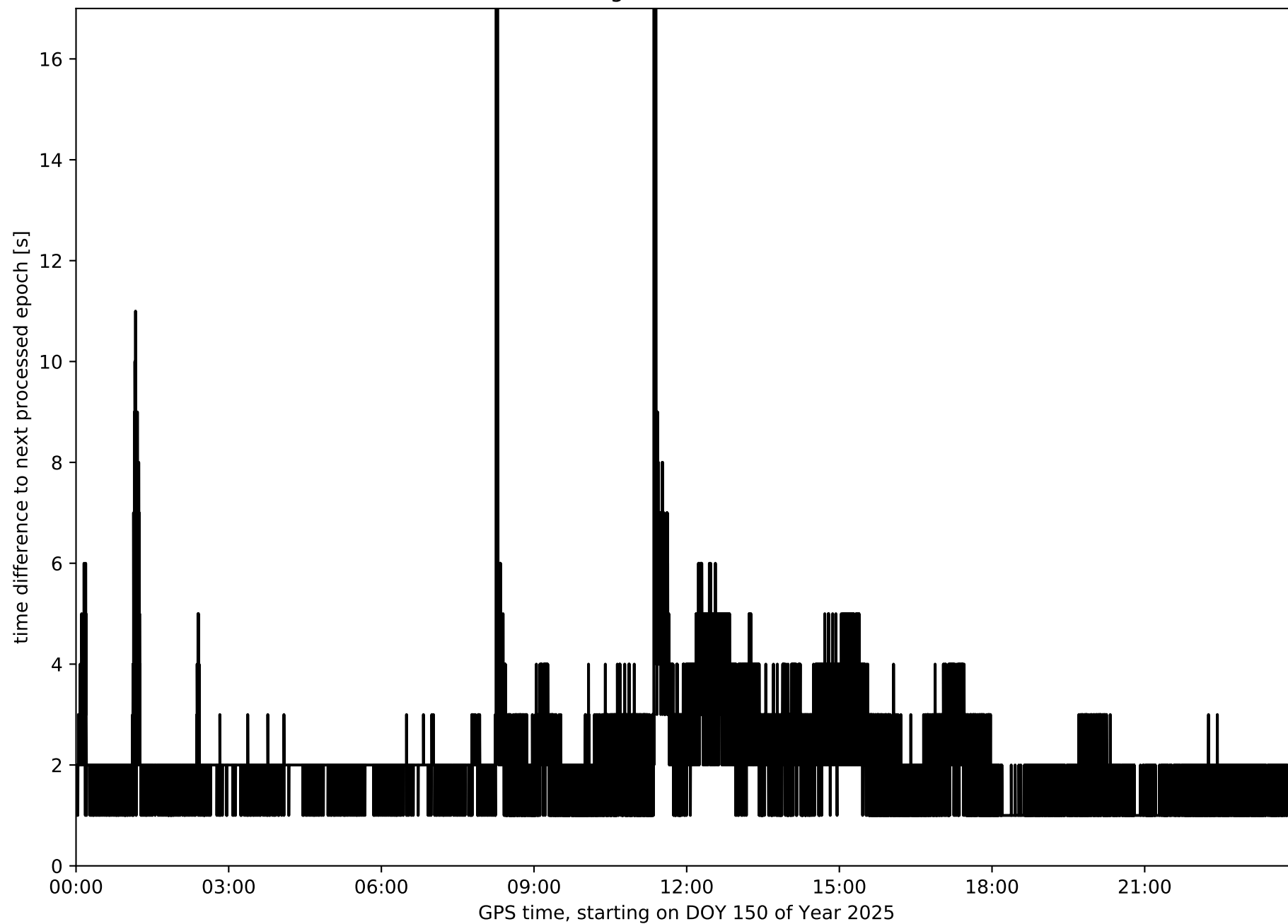
average fixing percentage with threshold set to 0.3: 77.5 percent

stations available: 15 of 17

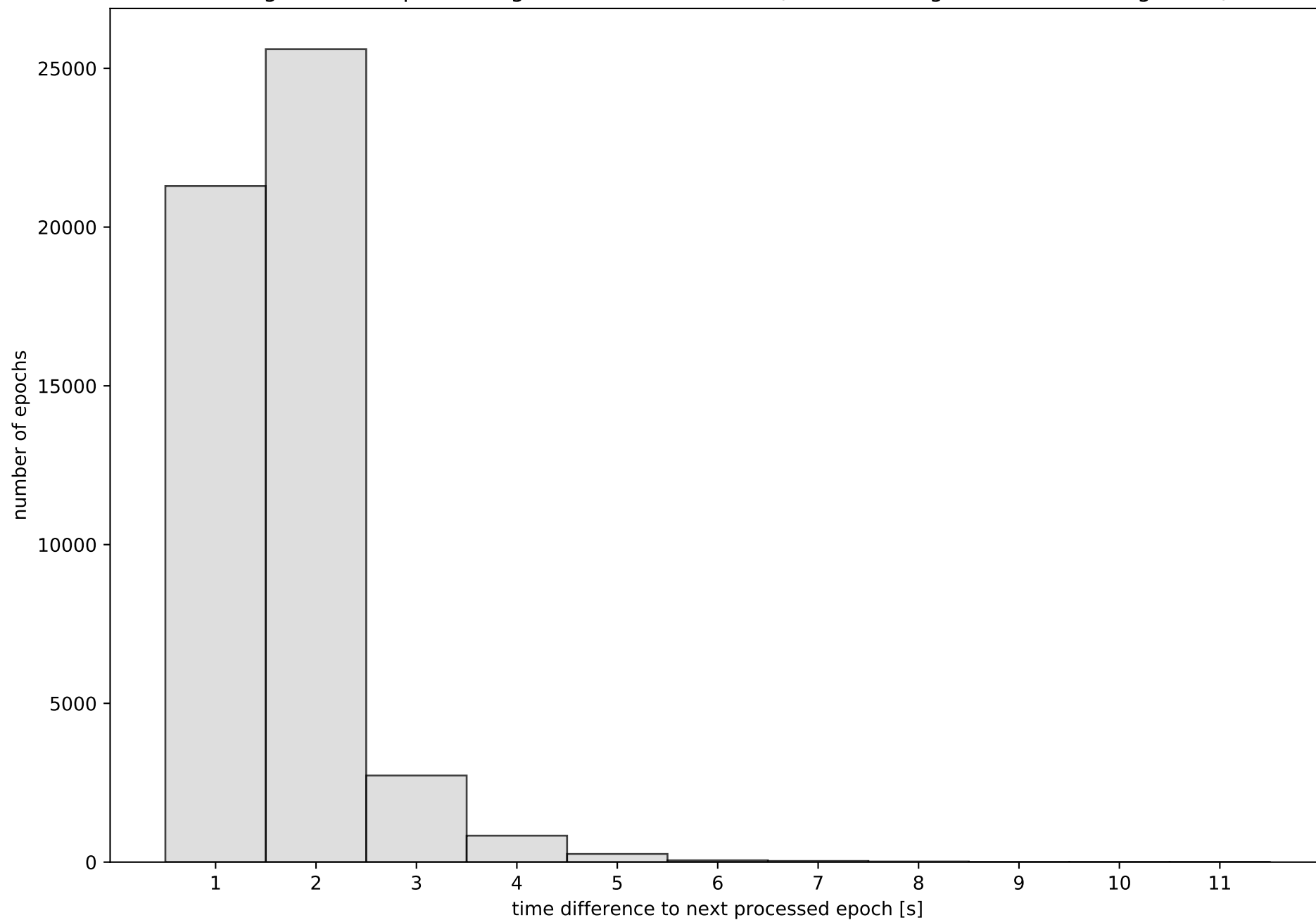
station information:

station ASTO:	antenna: GPPNULLANTENNA NONE	receiver: LEICA GR50	height: 940.596
station CNAR:	antenna: LEIAR20 LEIM	receiver: LEICA GR50	height: 479.4
station FRRL:	antenna: LEIAR20 LEIM	receiver: LEICA GR25	height: 111.696
station GRSL:	antenna: LEIAX1203+GNSS NONE	receiver: LEICA GRX1200+GNSS	height: 691.257
station GUDI:	antenna: TRM57971.00 TZGD	receiver: TRIMBLE NETR9	height: 1074.696
station LNGS:	antenna: LEIAR20 LEIM	receiver: LEICA GR50	height: 62.438
station LUAR:	antenna: LEIAR20 LEIM	receiver: LEICA GR50	height: 131.92
station LUGO:	antenna: LEIAR25.R3 LEIT	receiver: LEICA GR10	height: 476.66
station ORTG:	antenna: LEIAR20 LEIM	receiver: LEICA GR50	height: 66.493
station PONF:	antenna: TRM59900.00 SCIS	receiver: TRIMBLE NETR9	height: 639.803
station PSBR:	antenna: TRM59900.00 SCIS	receiver: TRIMBLE NETR9	height: 992.033
station SNTG:	antenna: LEIAR25.R4 LEIT	receiver: LEICA GR50	height: 312.797
station VBLO:	antenna: LEIAR20 LEIM	receiver: LEICA GR50	height: 1056.603
station VEG1:	antenna: TRM59900.00 SCIS	receiver: TRIMBLE NETR9	height: 78.445
station VIGO:	antenna: TRM59900.00 SCIS	receiver: TRIMBLE NETR9	height: 87.761

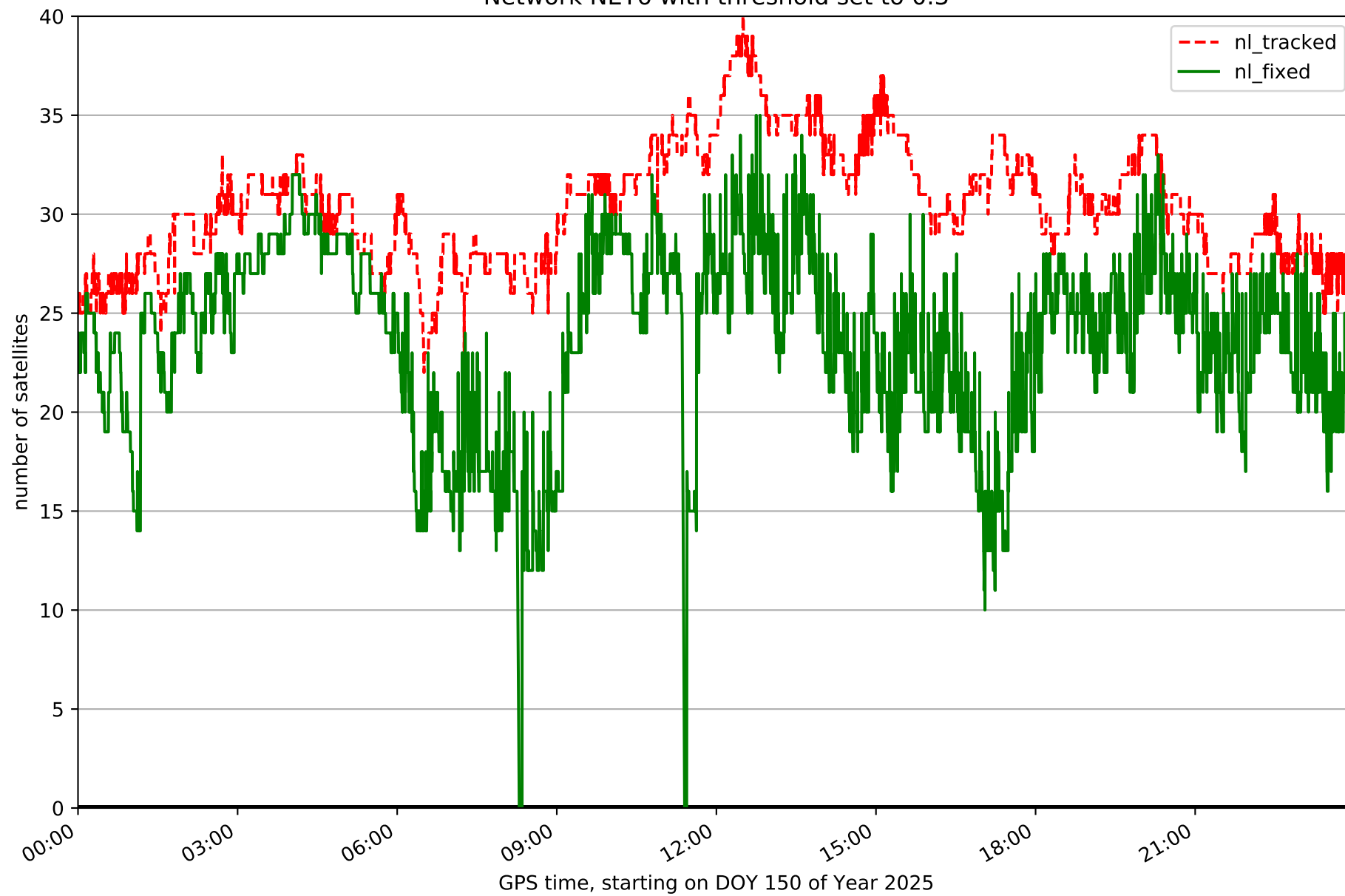
Processing rate in network NET6



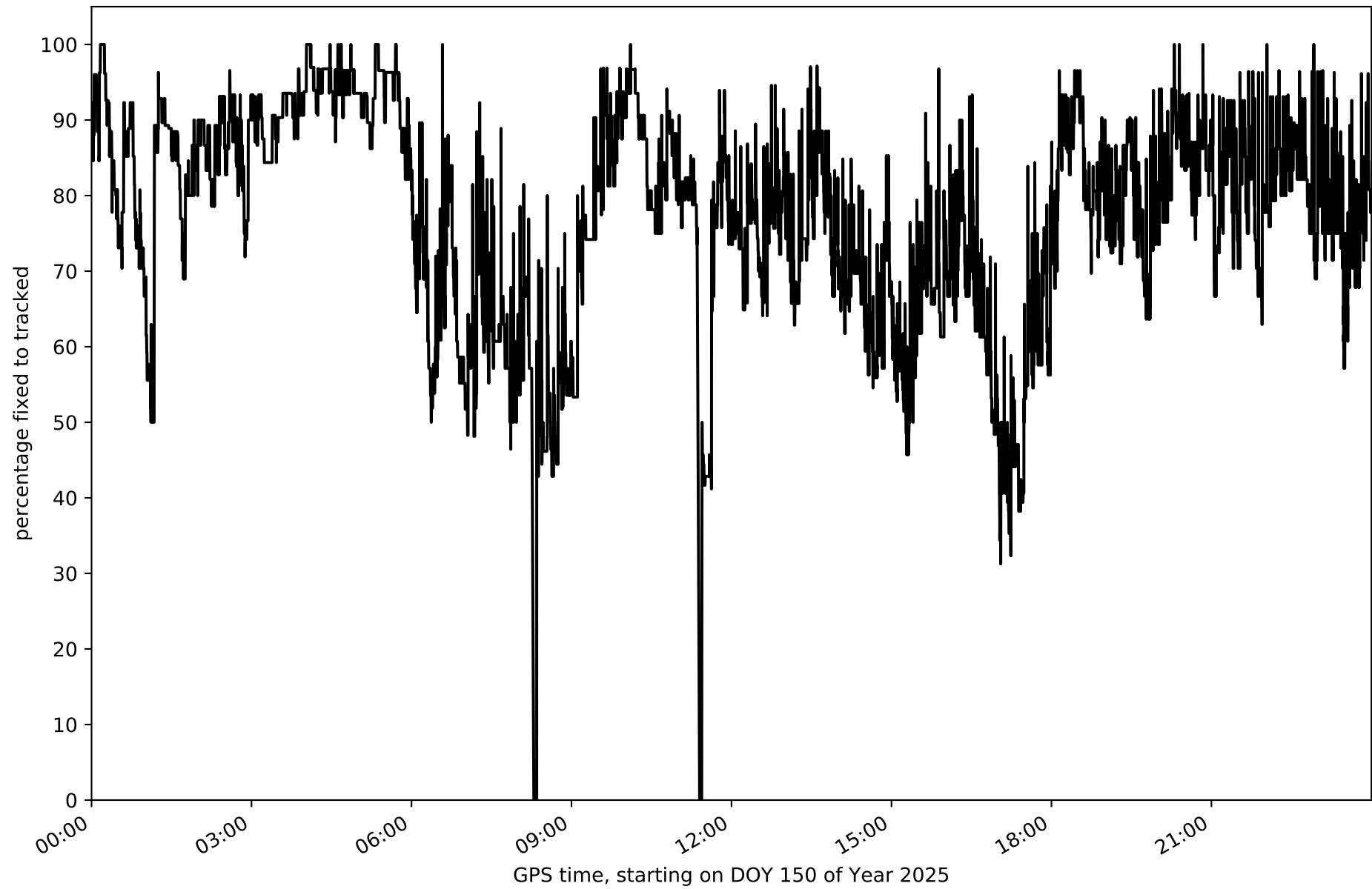
Histogram of the processing rate in network NET6 (durations larger 15 seconds neglected)



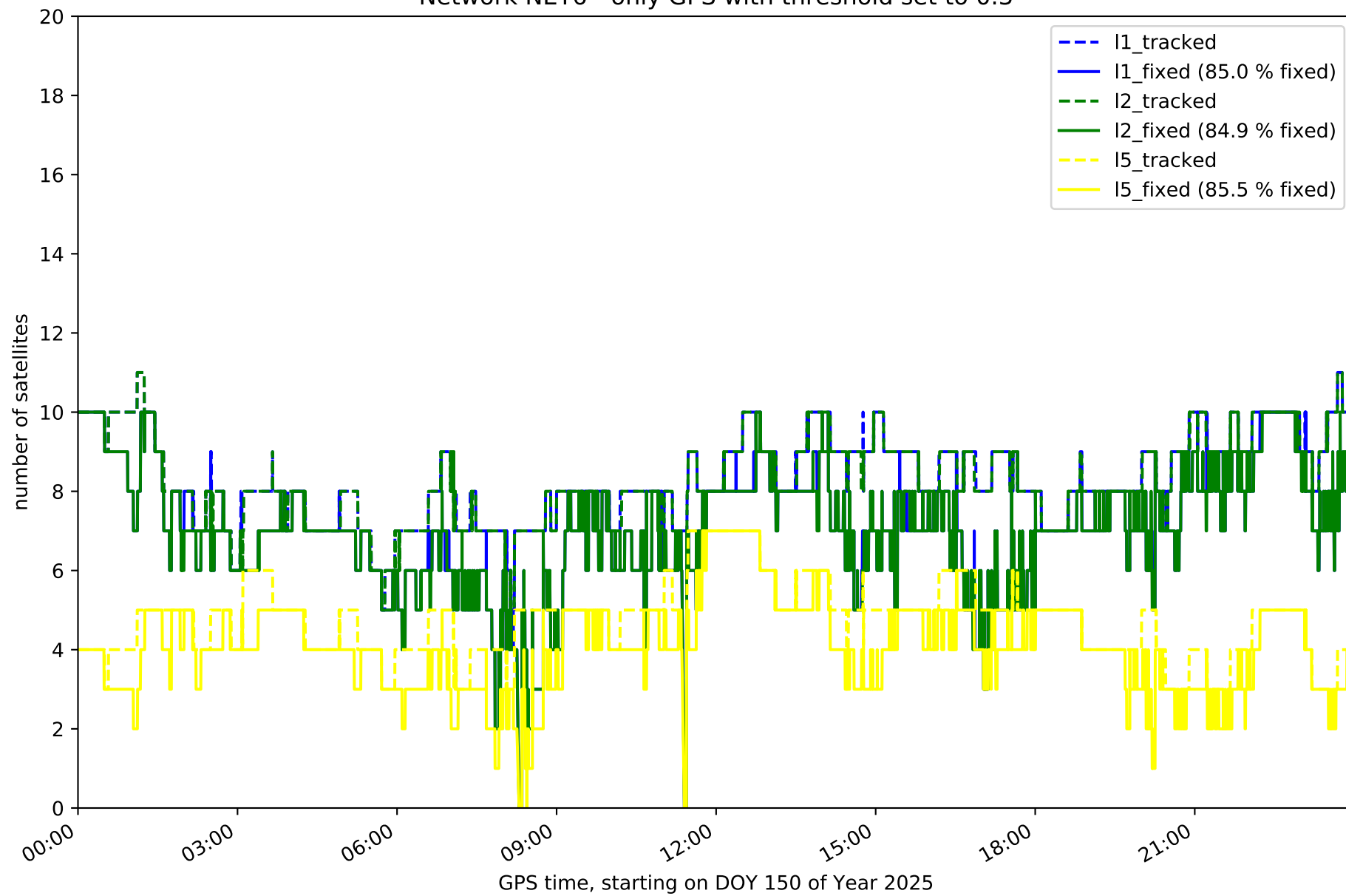
Network NET6 with threshold set to 0.3



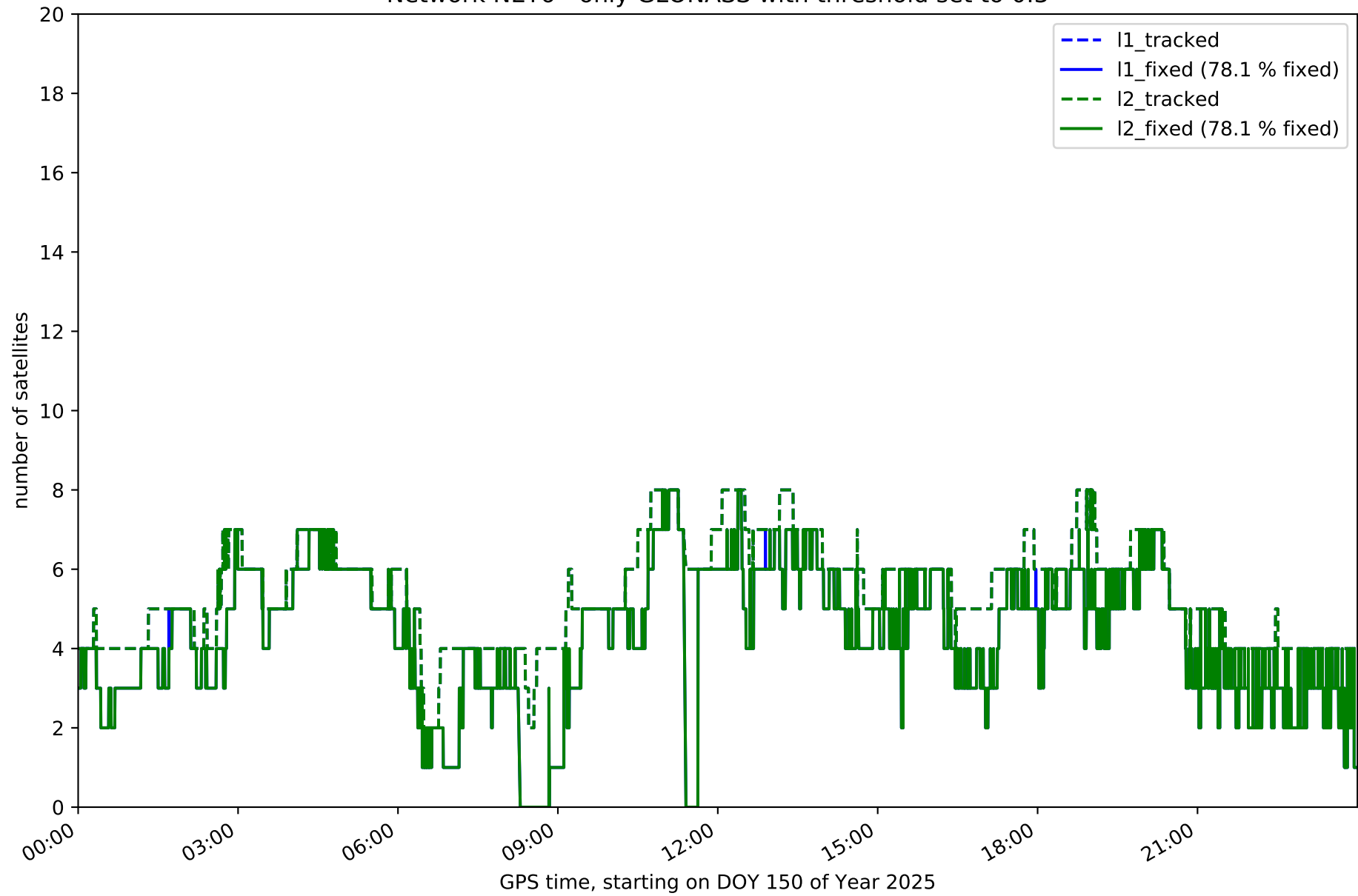
Fixing percentage of satellites in network NET6 with threshold set to 0.3



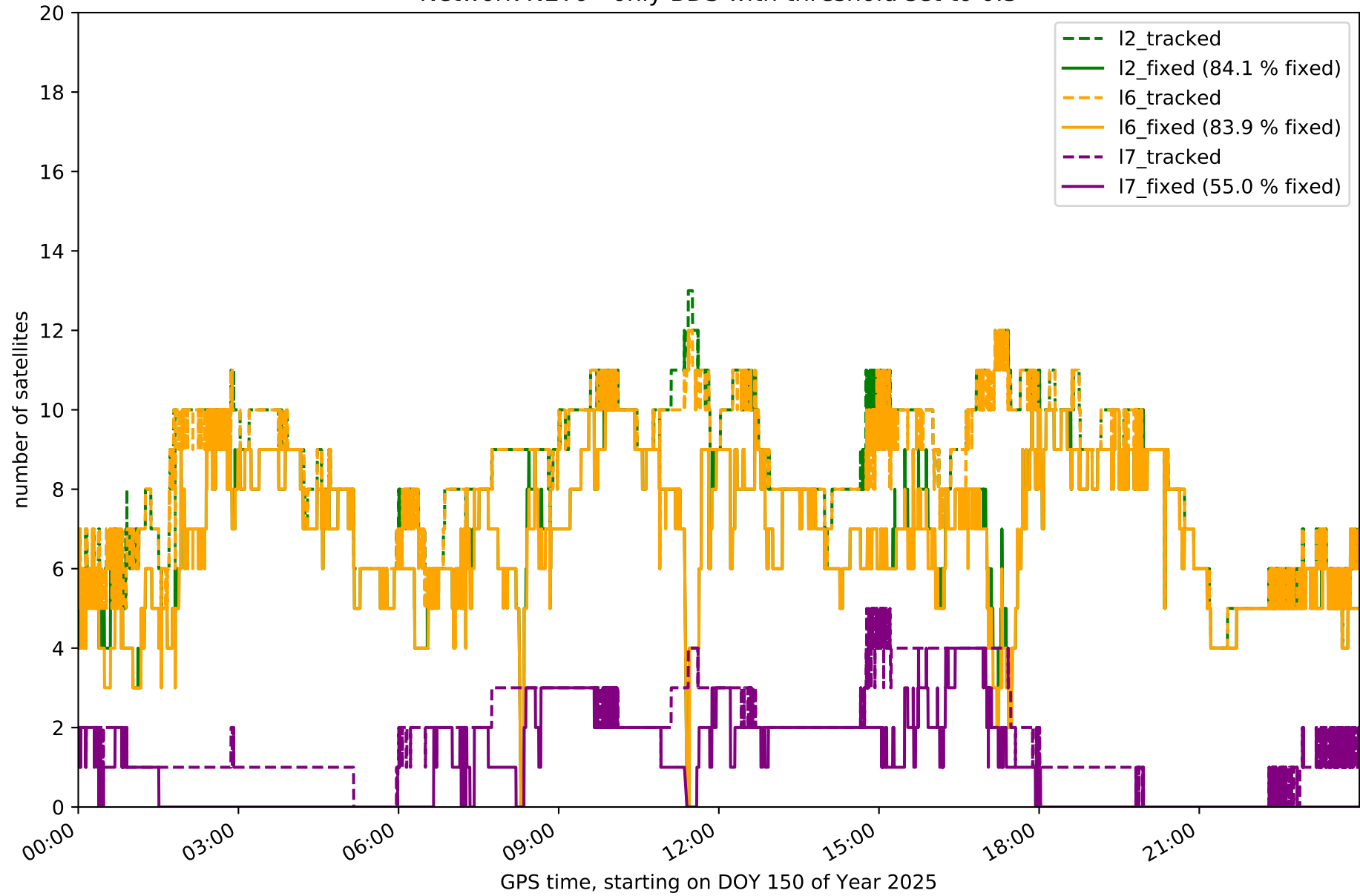
Network NET6 - only GPS with threshold set to 0.3



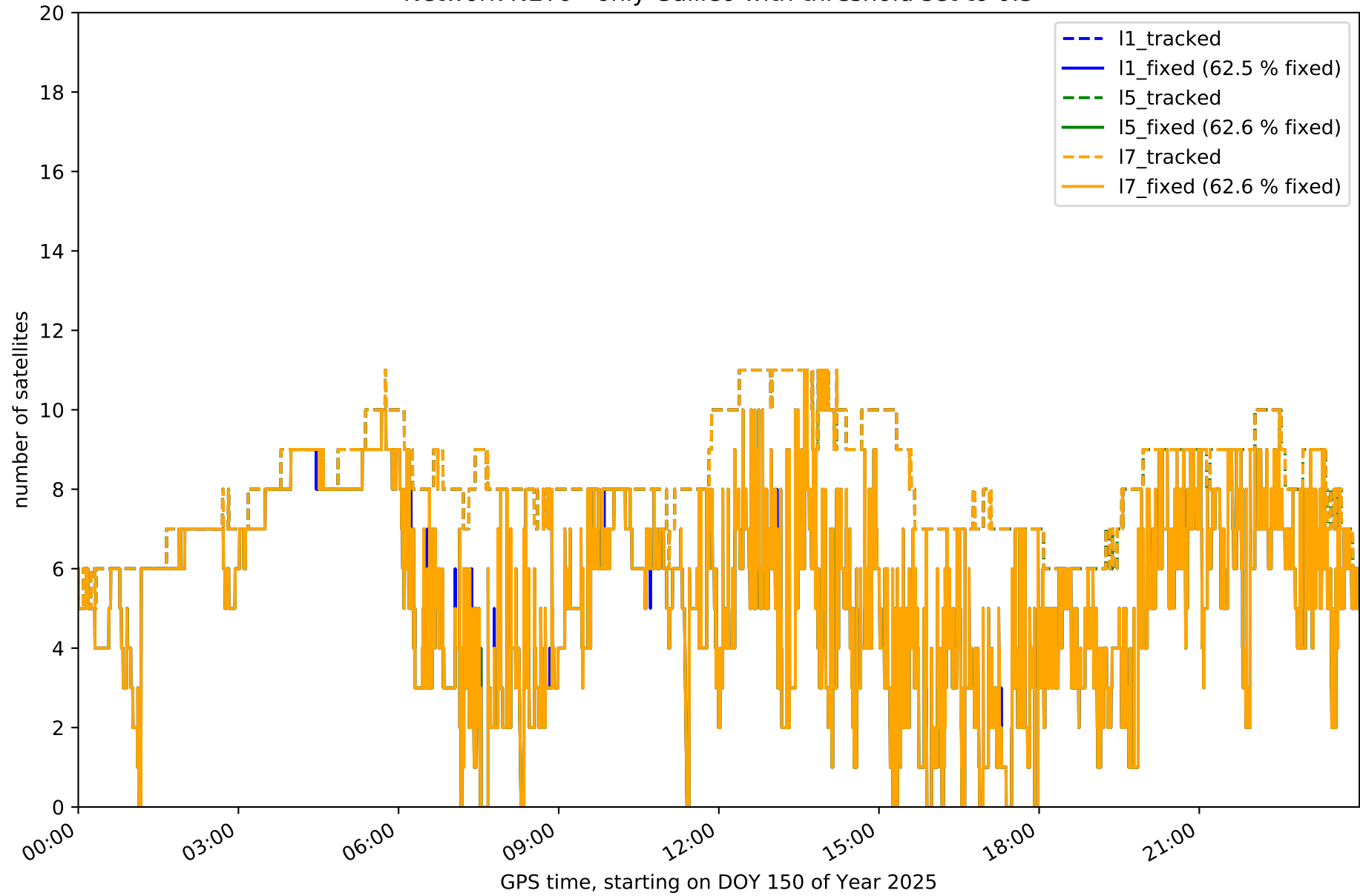
Network NET6 - only GLONASS with threshold set to 0.3



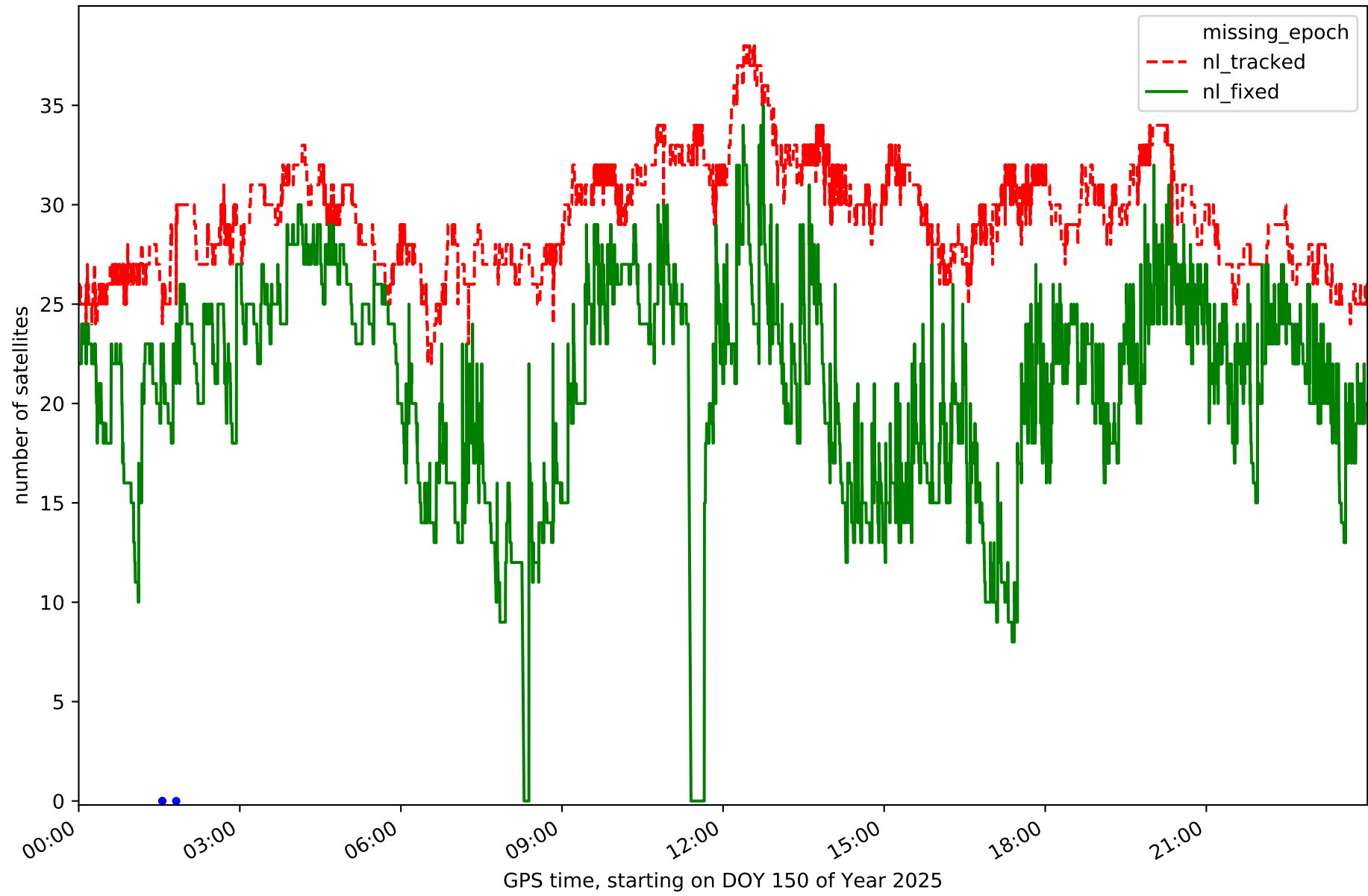
Network NET6 - only BDS with threshold set to 0.3



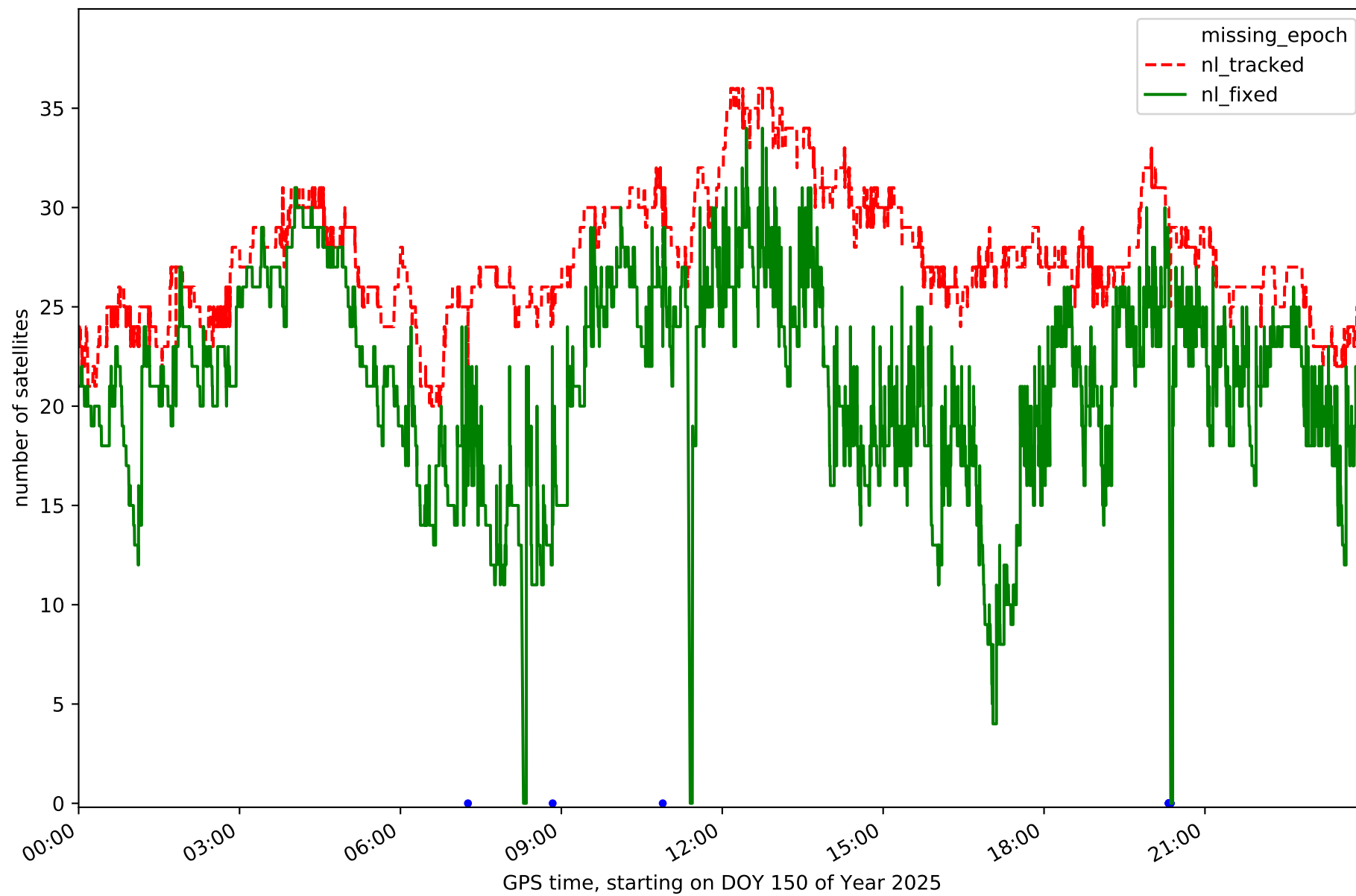
Network NET6 - only Galileo with threshold set to 0.3



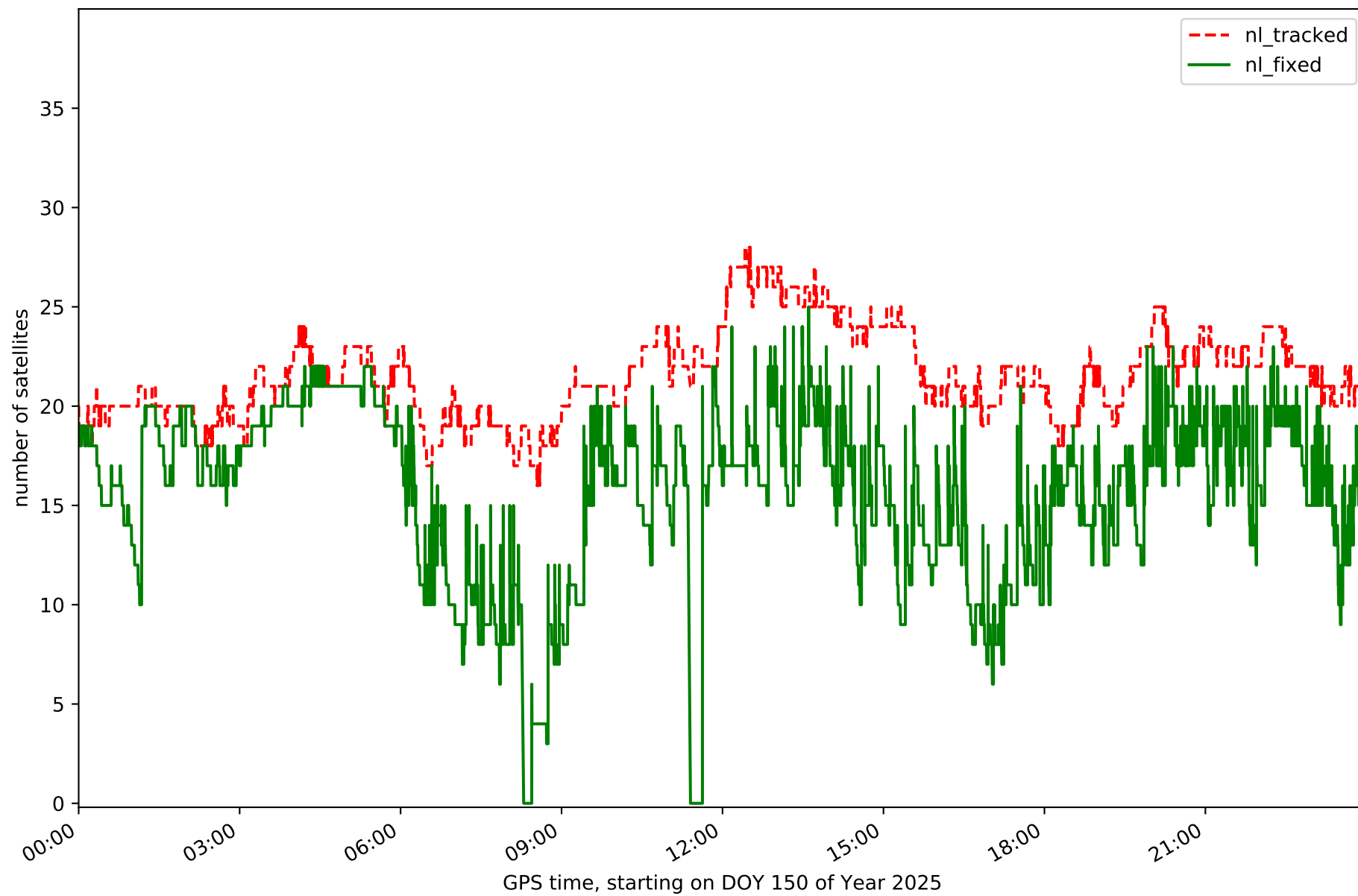
Station ASTO in network NET6



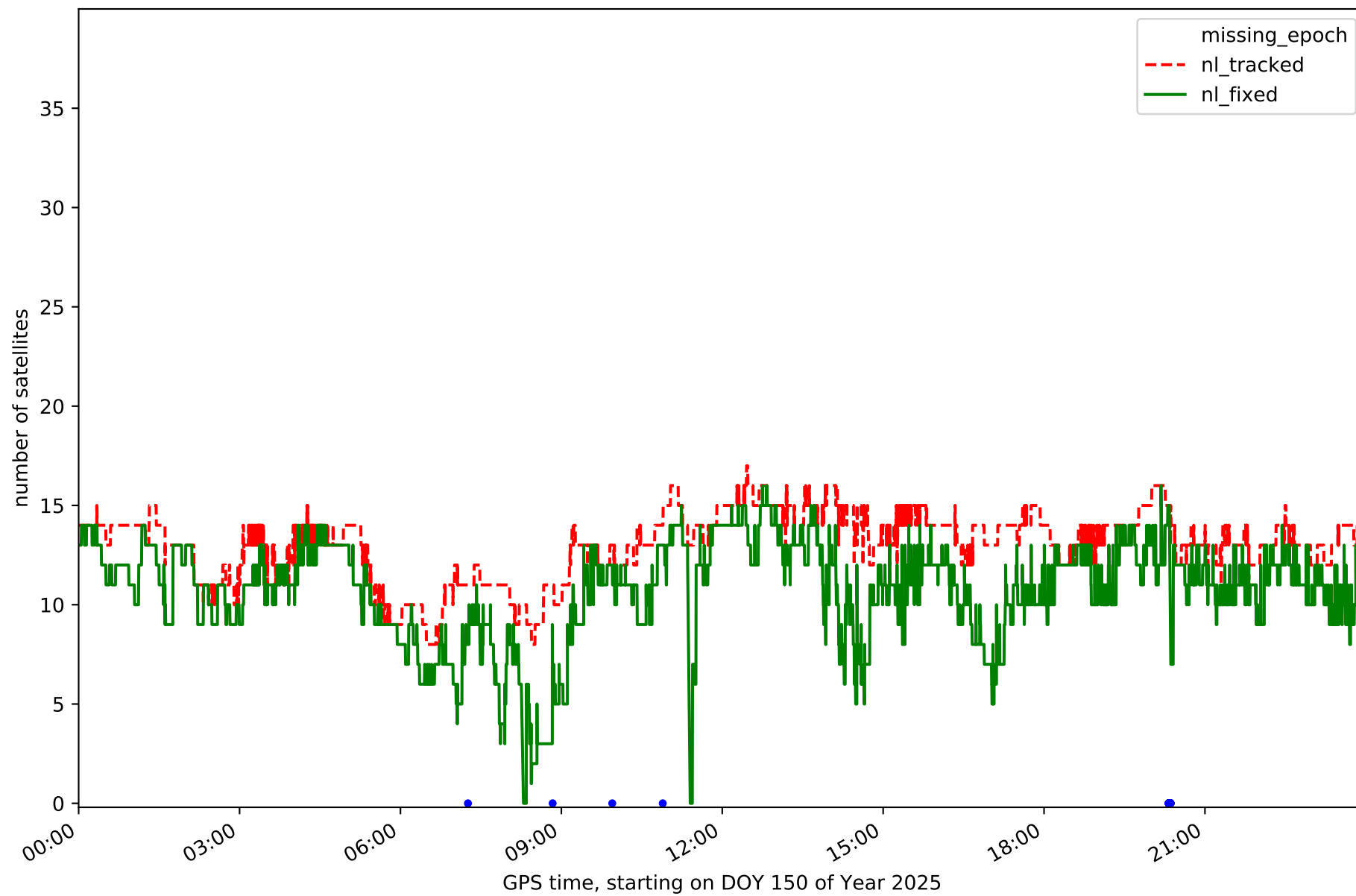
Station CNAR in network NET6



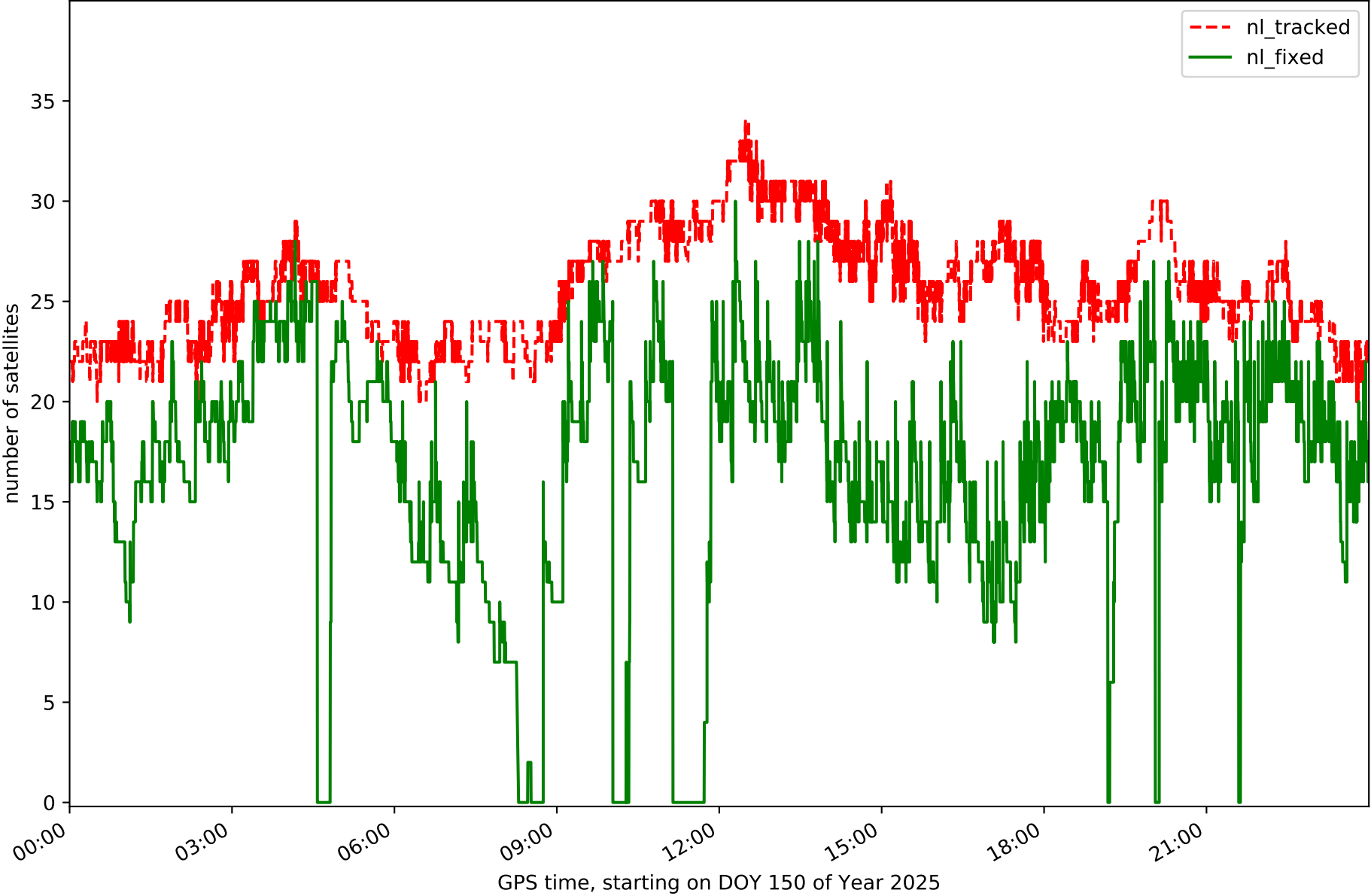
Station FRRL in network NET6



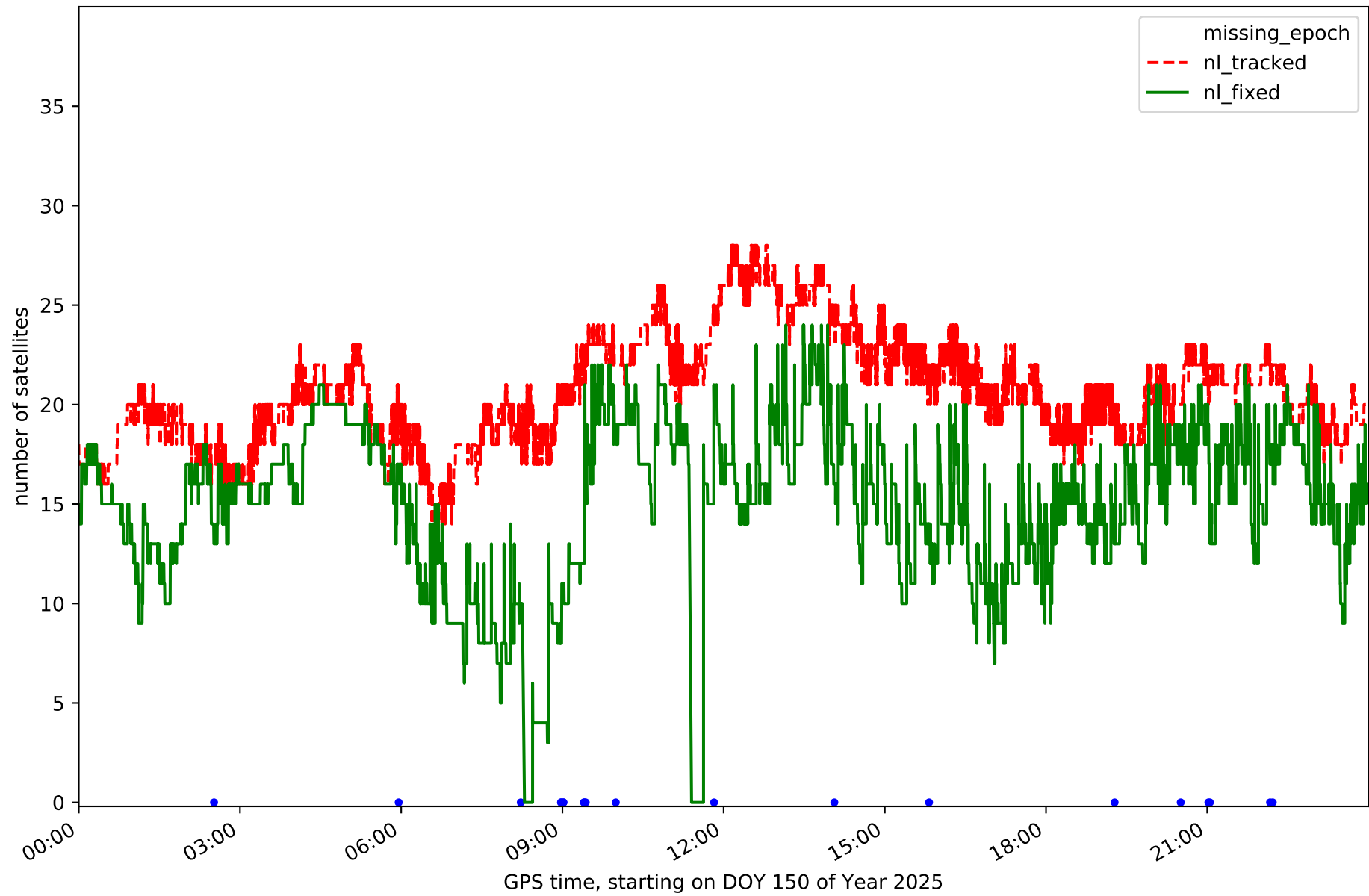
Station GRSL in network NET6



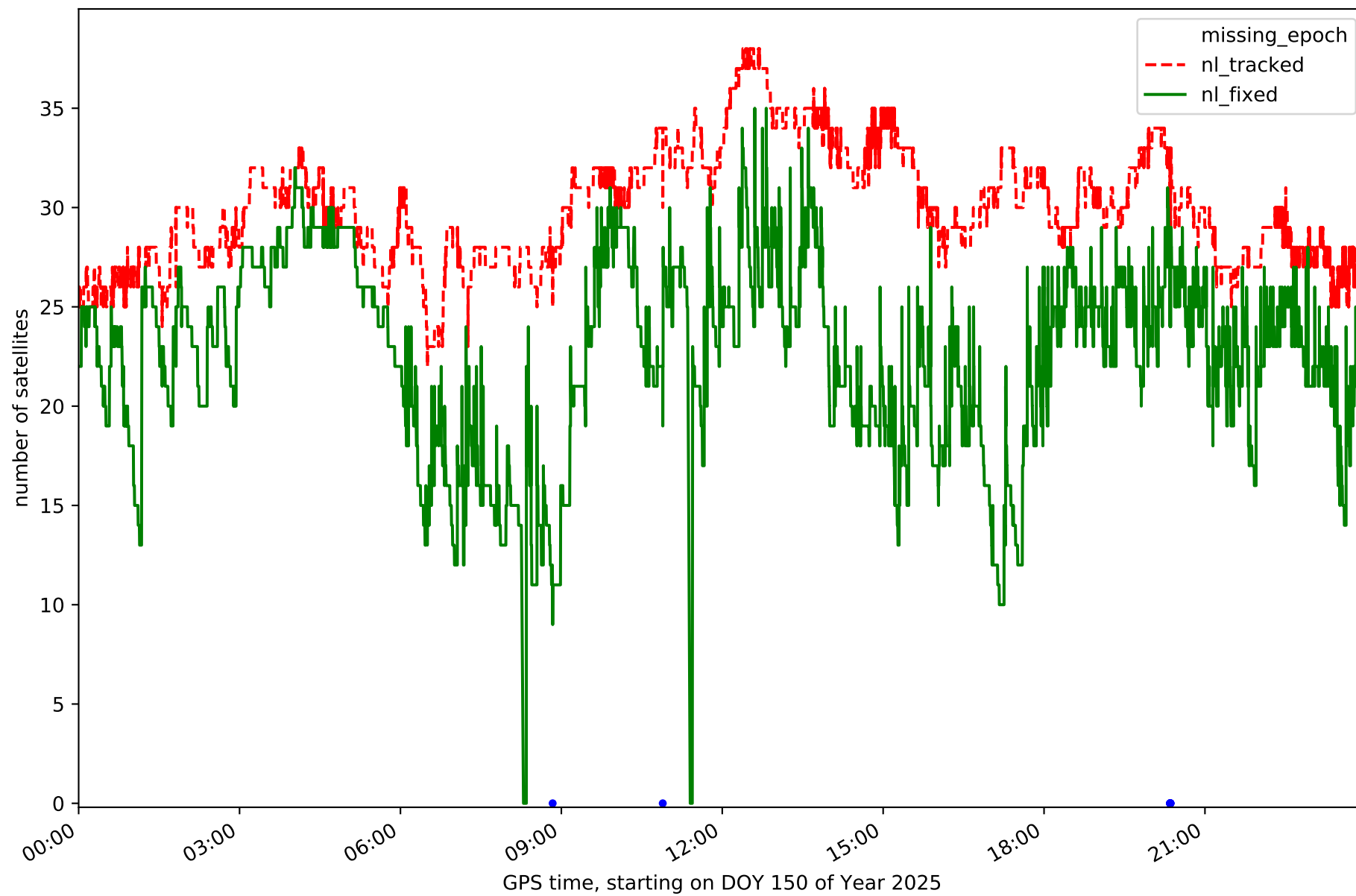
Station GUDI in network NET6



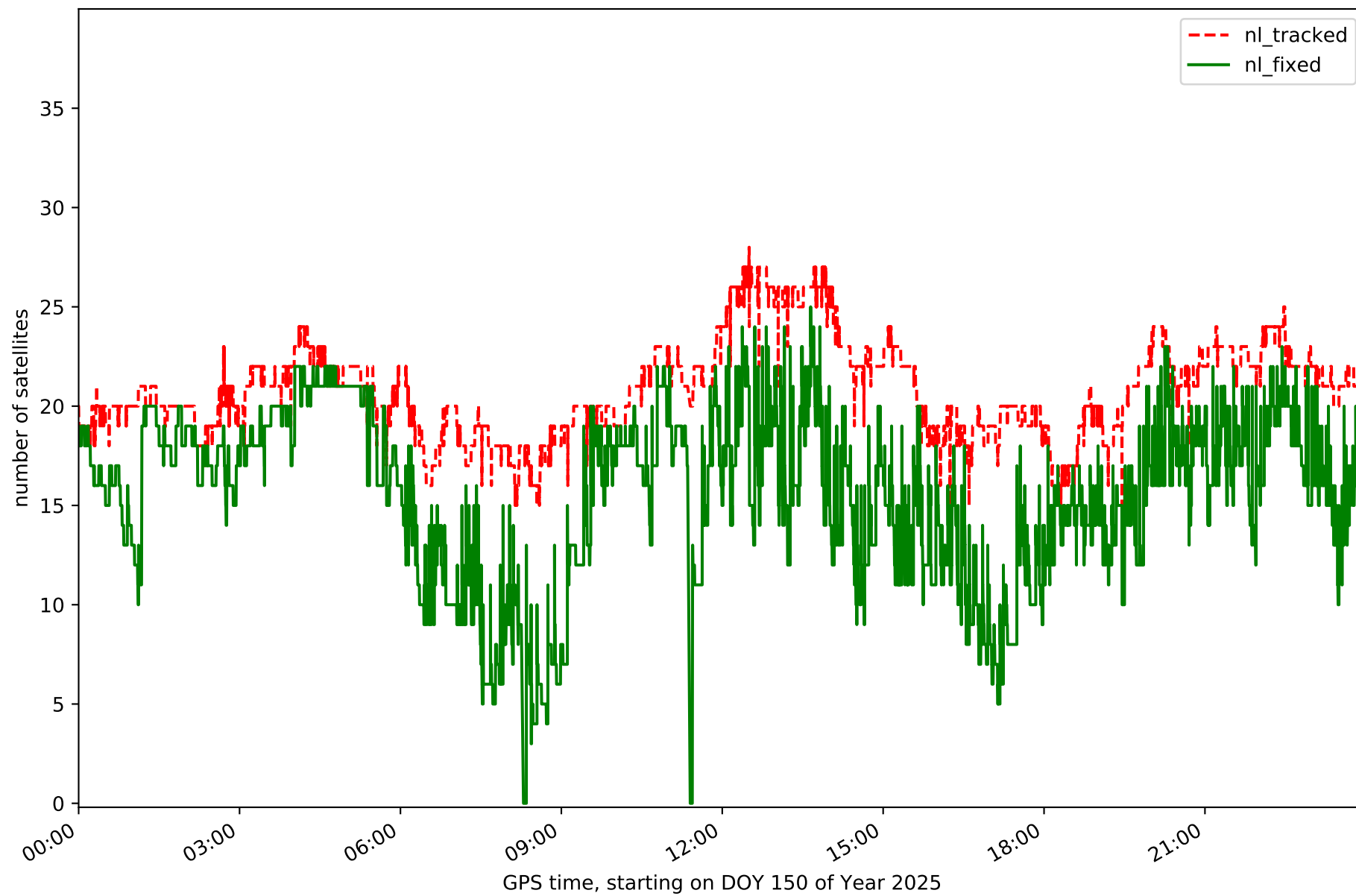
Station LNGS in network NET6



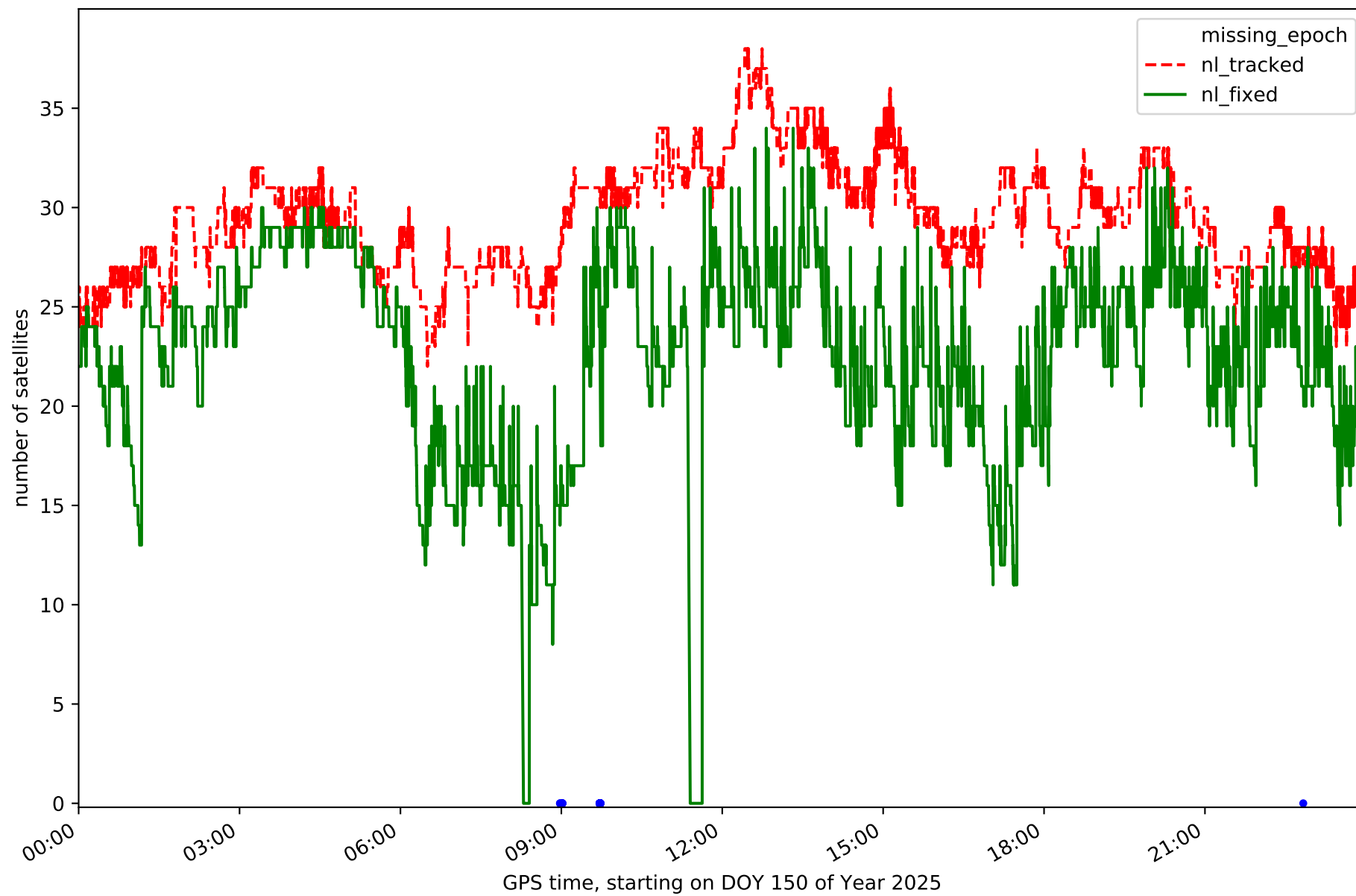
Station LUAR in network NET6



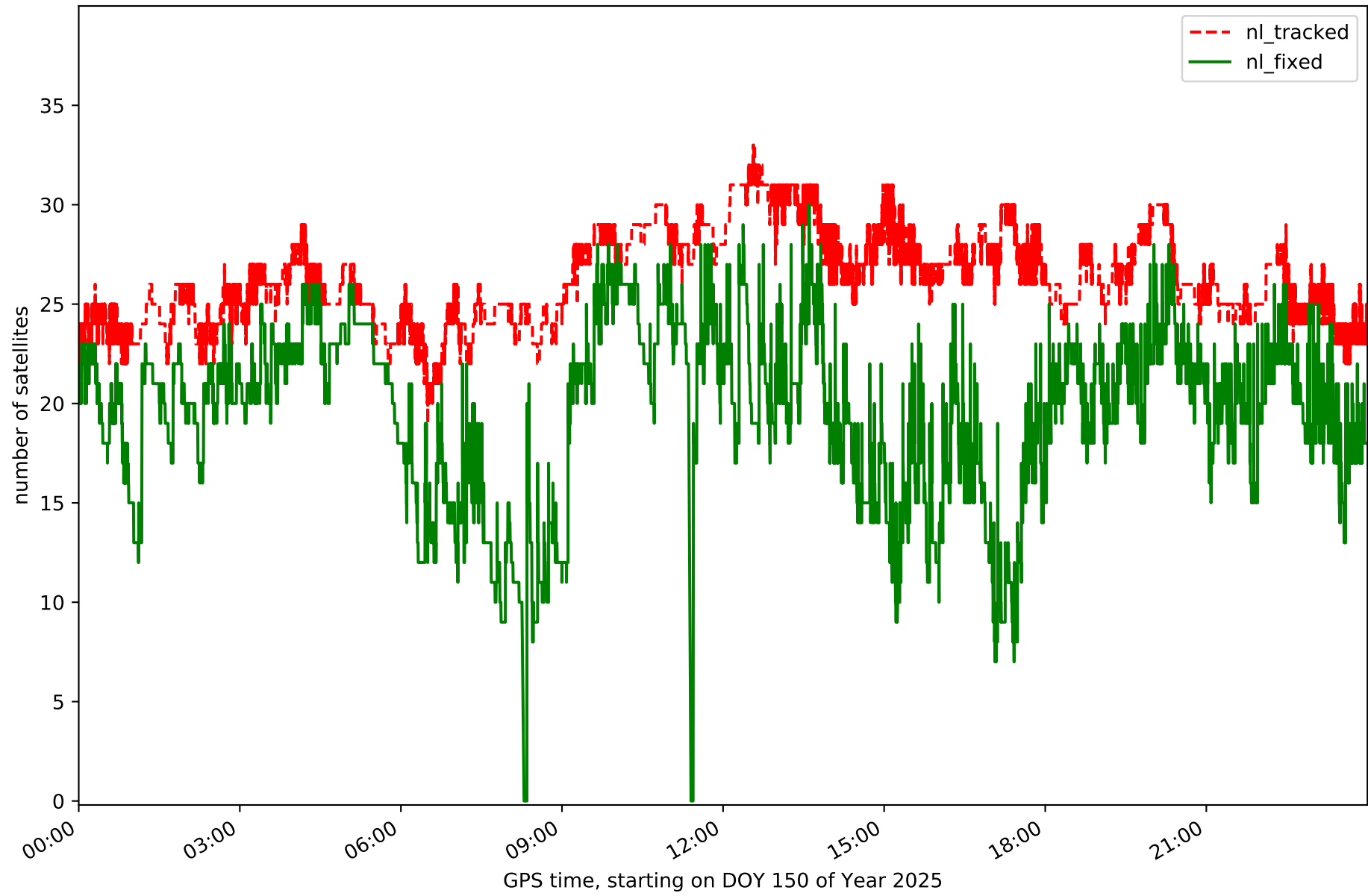
Station LUGO in network NET6



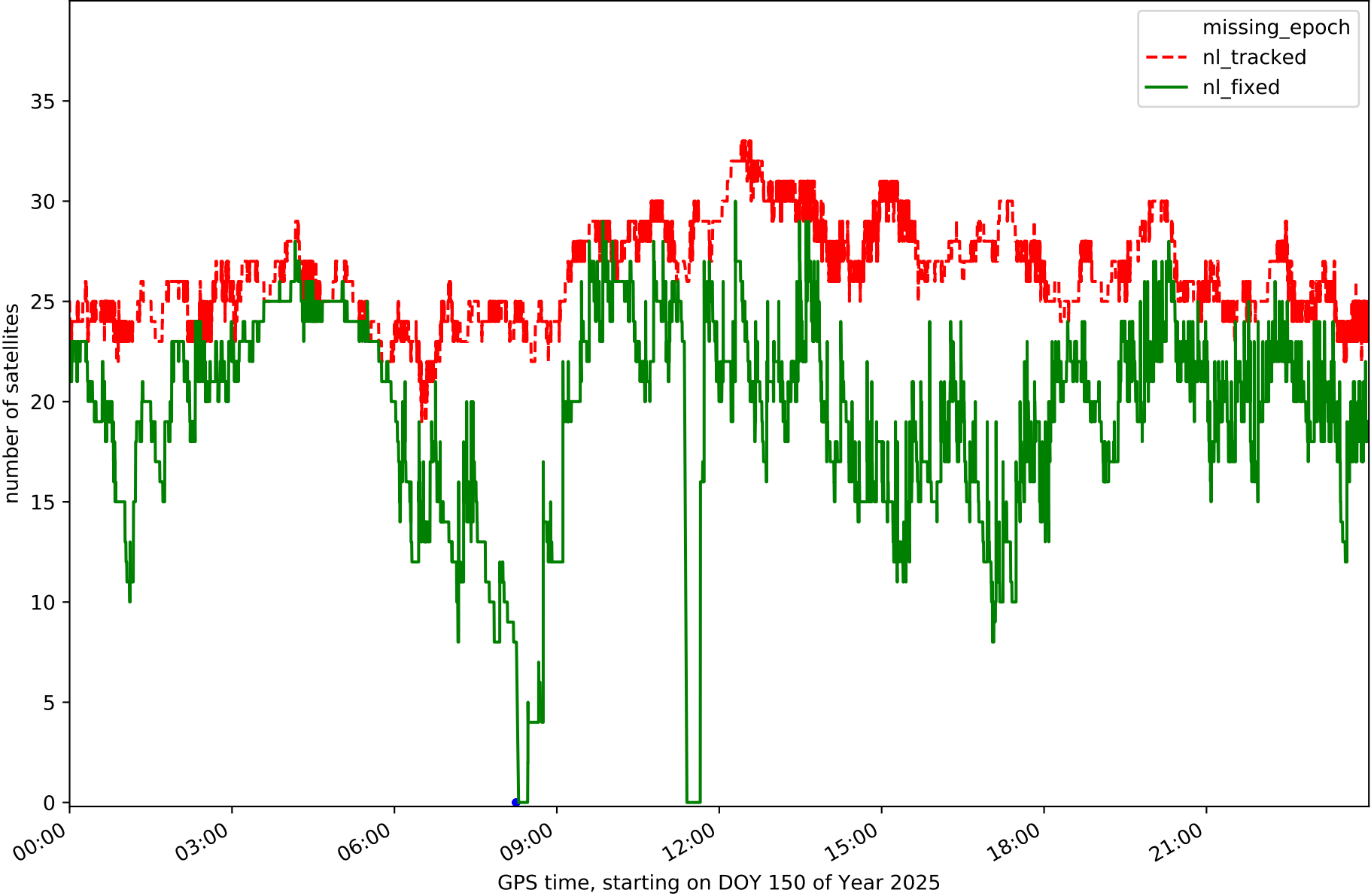
Station ORTG in network NET6



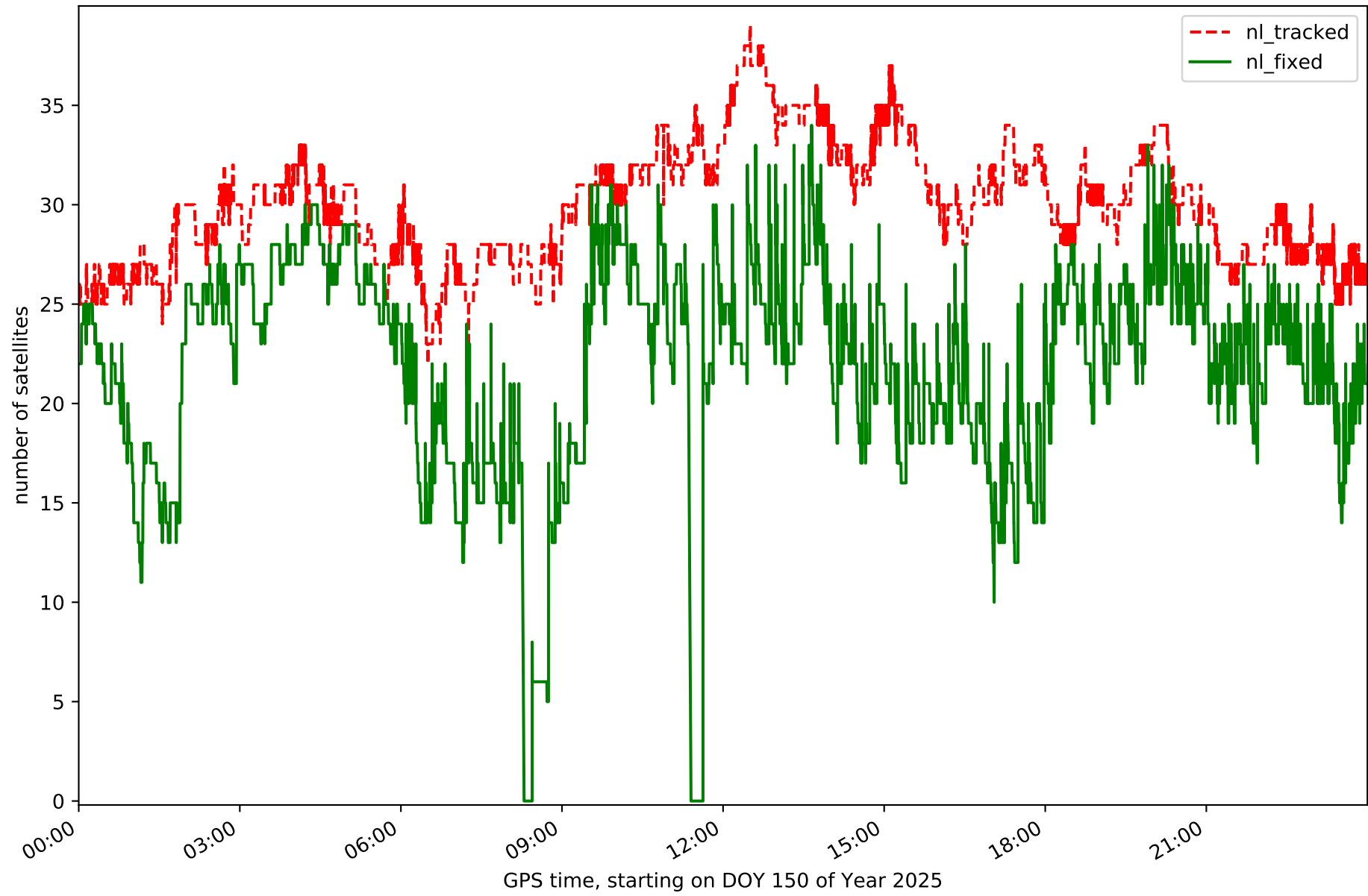
Station PONF in network NET6



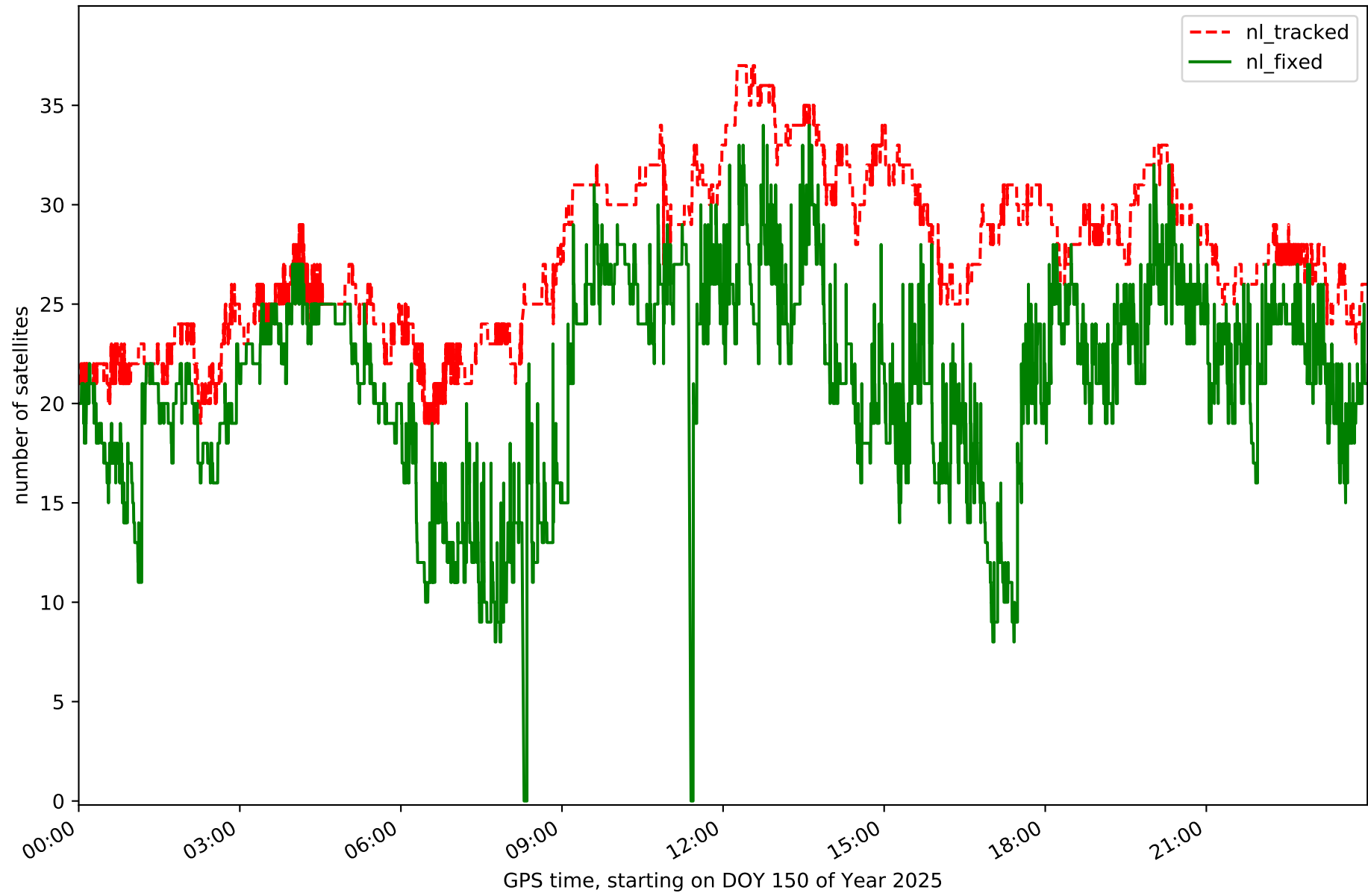
Station PSBR in network NET6



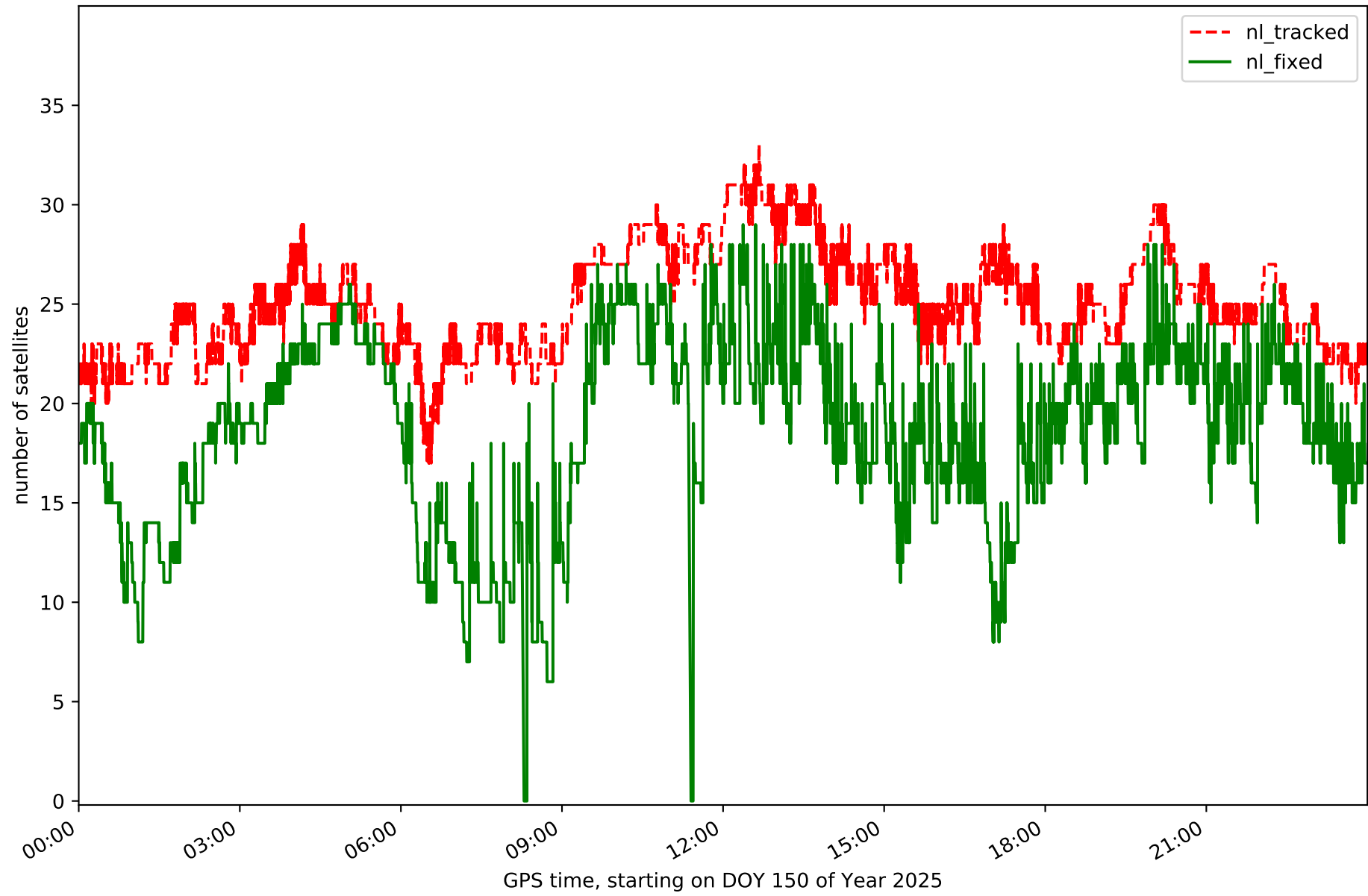
Station SNTG in network NET6



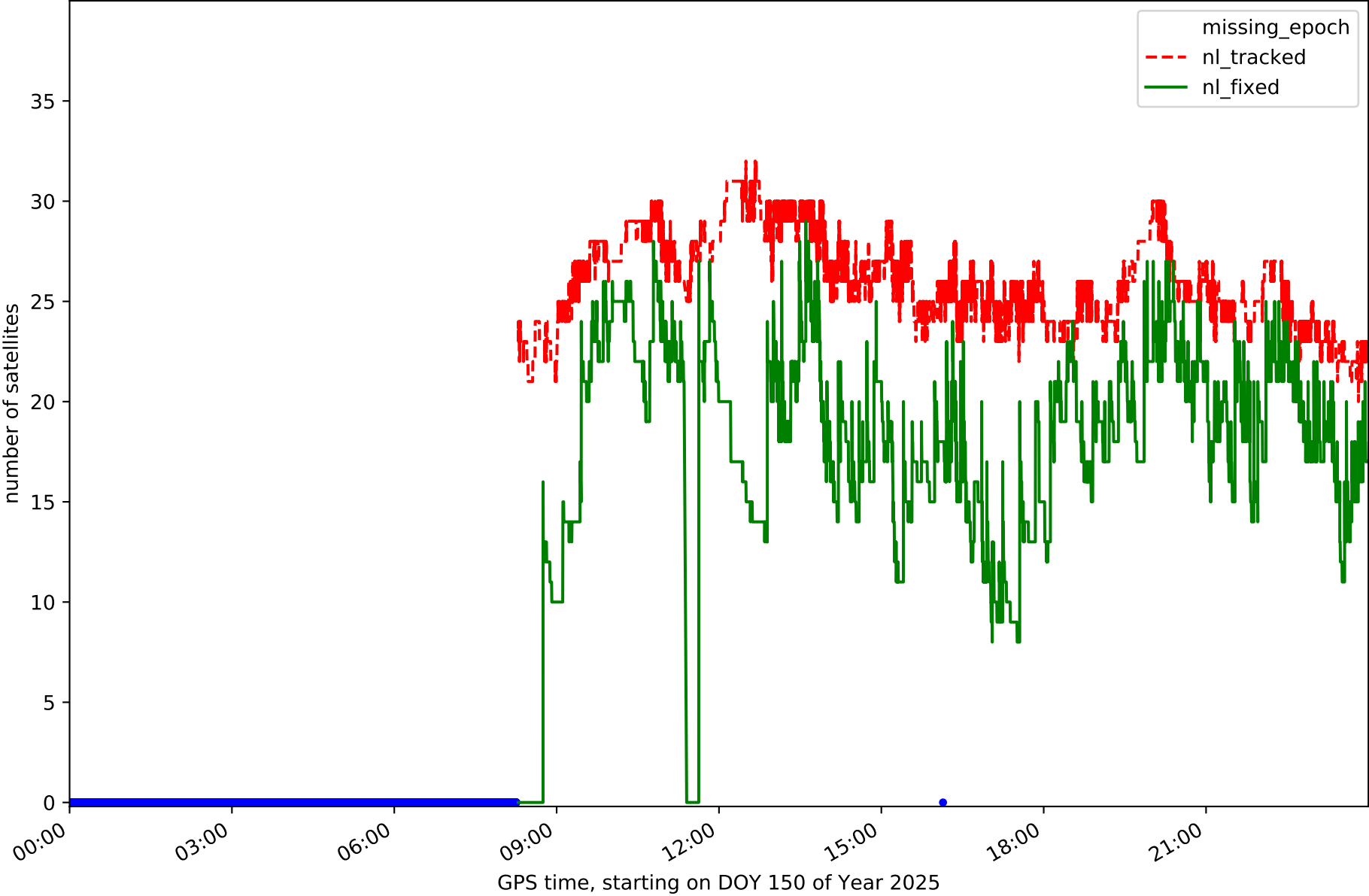
Station VBLO in network NET6



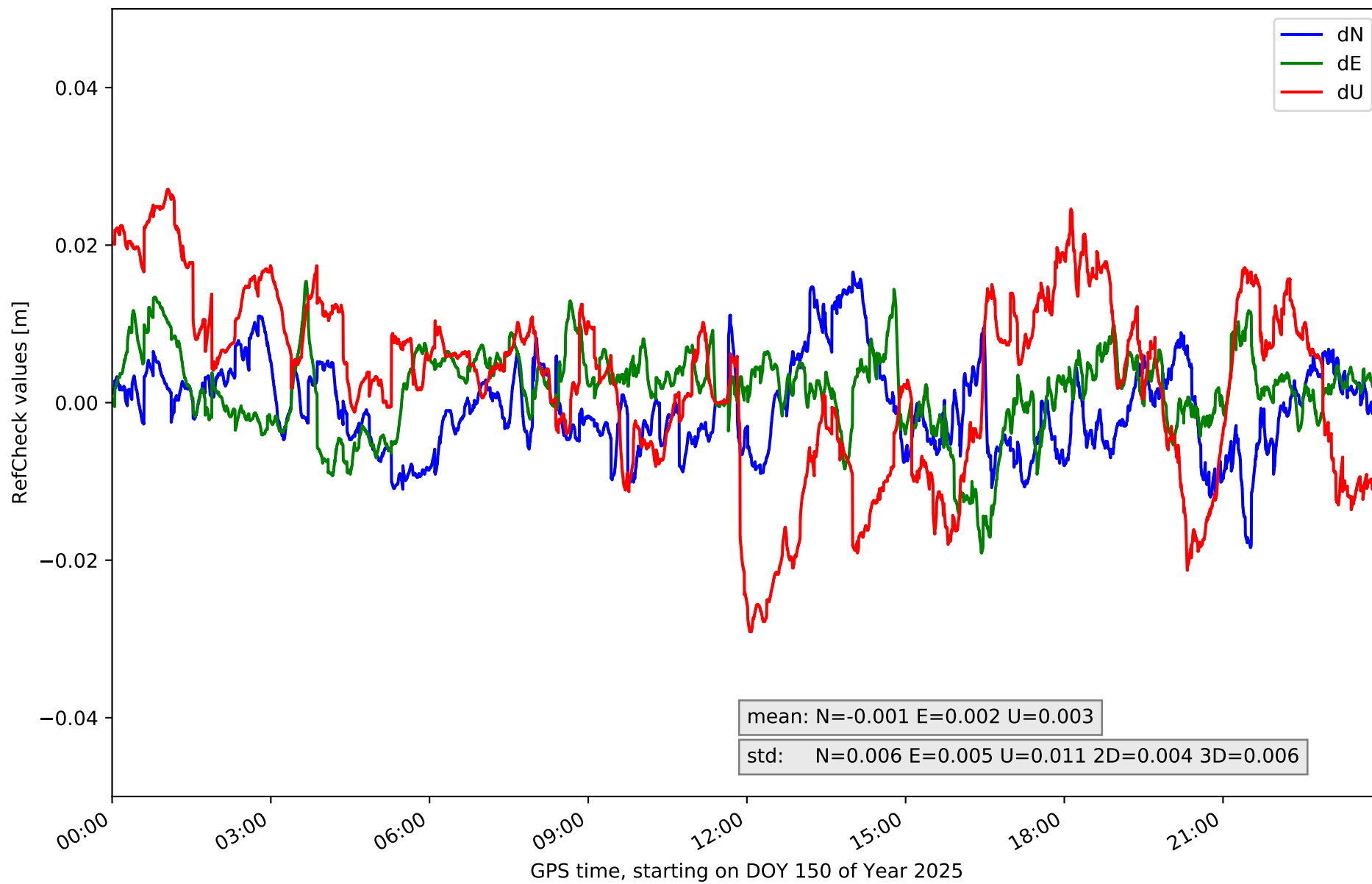
Station VEG1 in network NET6



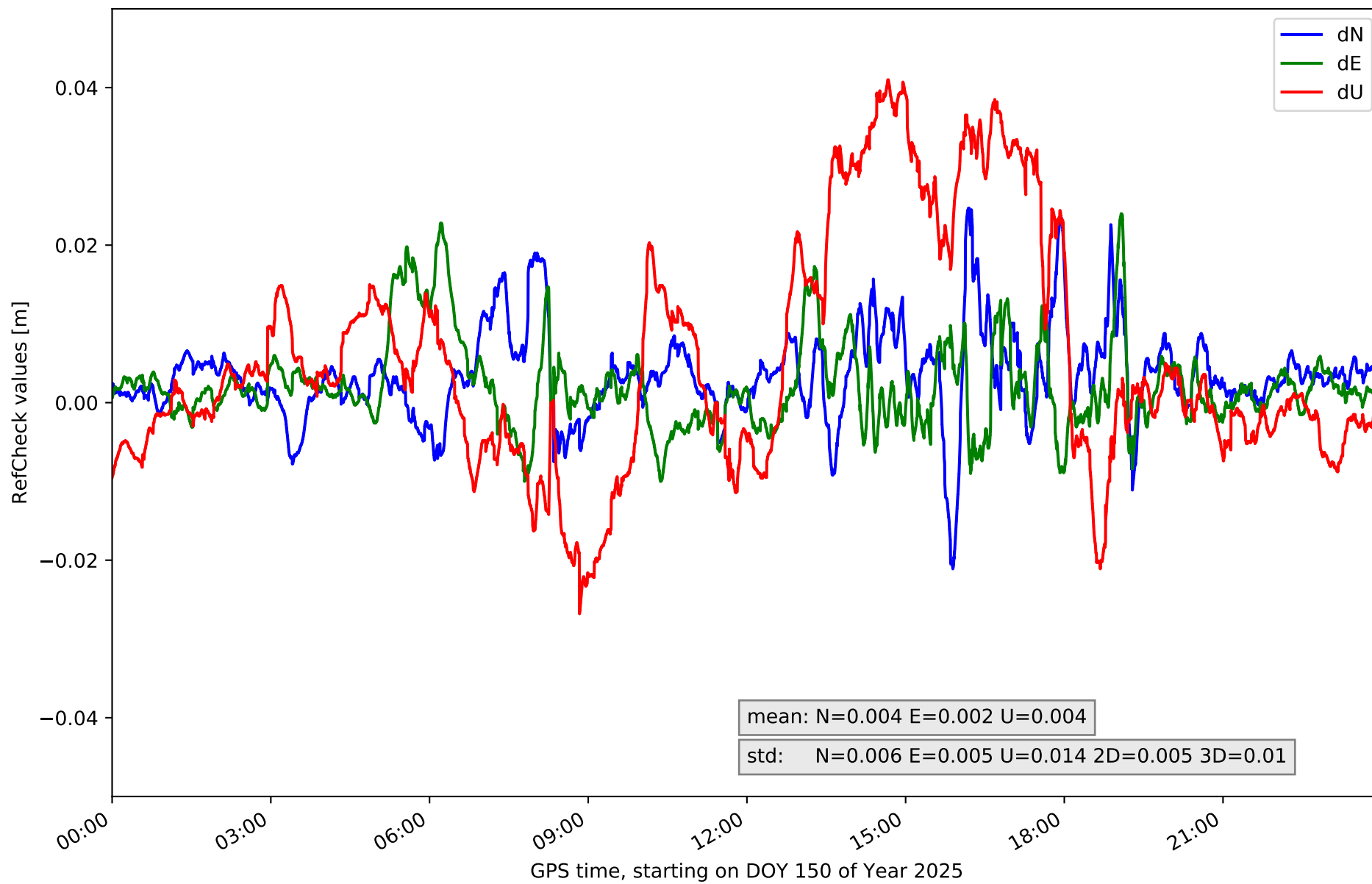
Station VIGO in network NET6



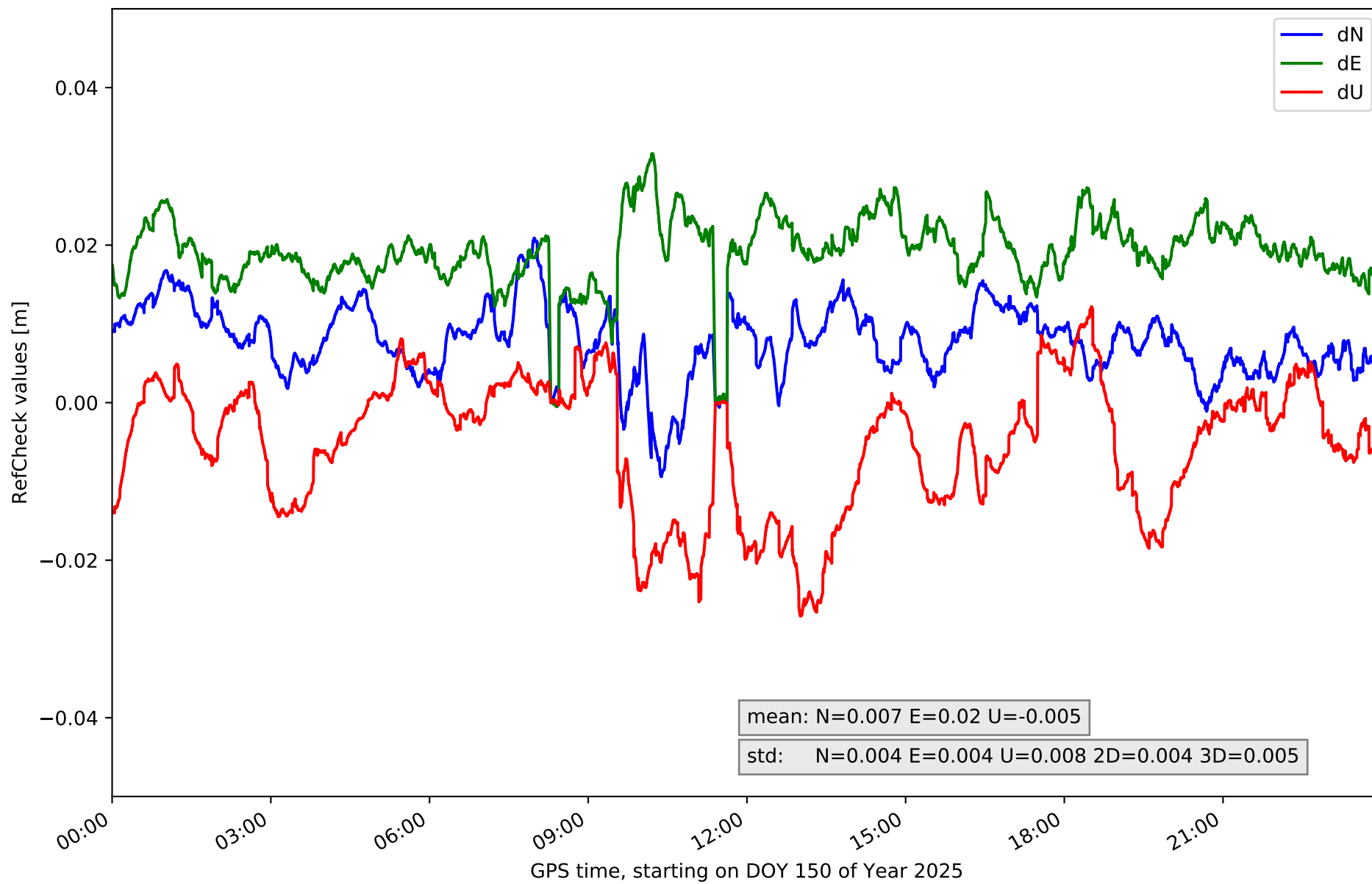
RefCheck for station ASTO in network NET6



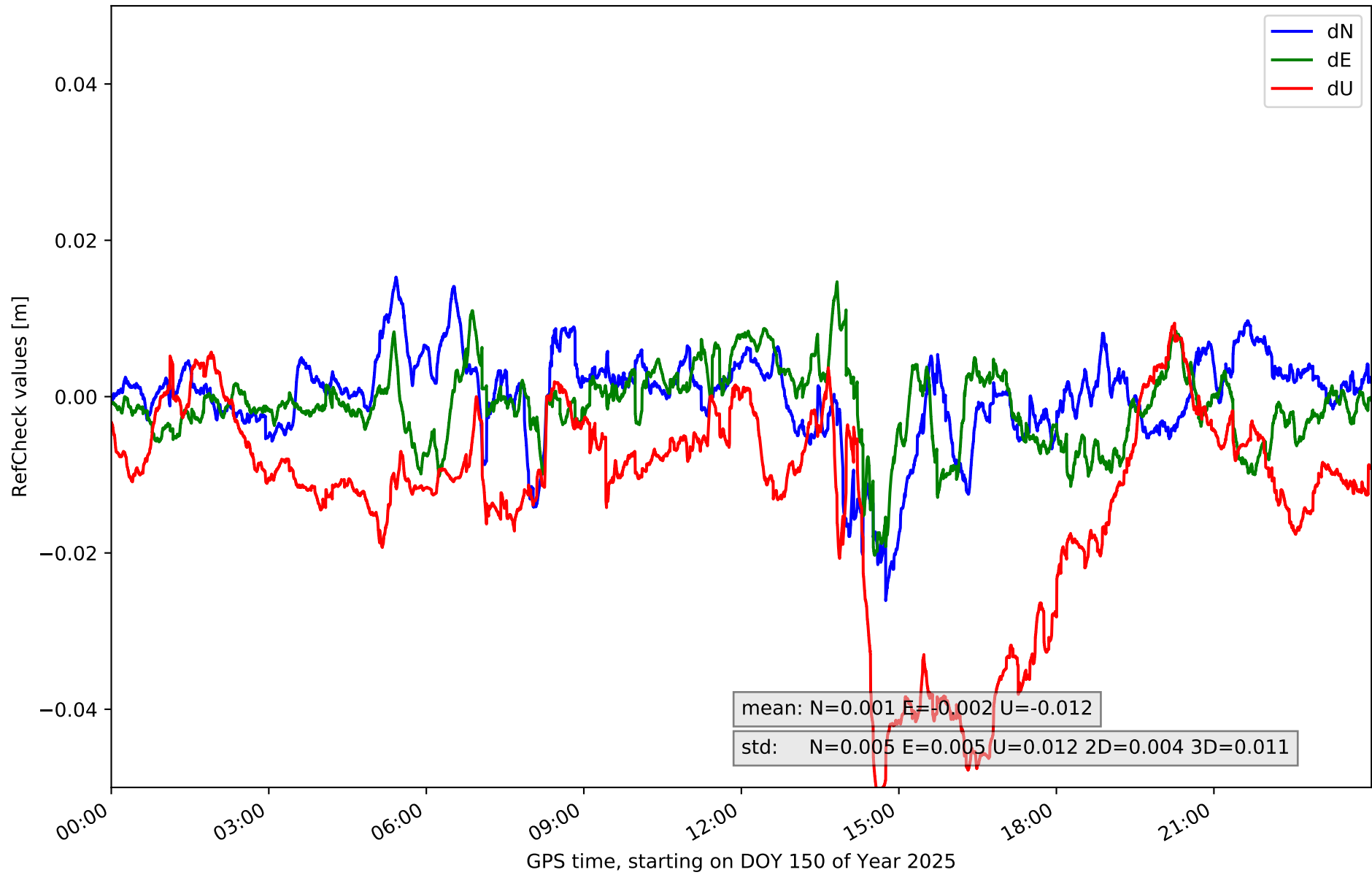
RefCheck for station CNAR in network NET6



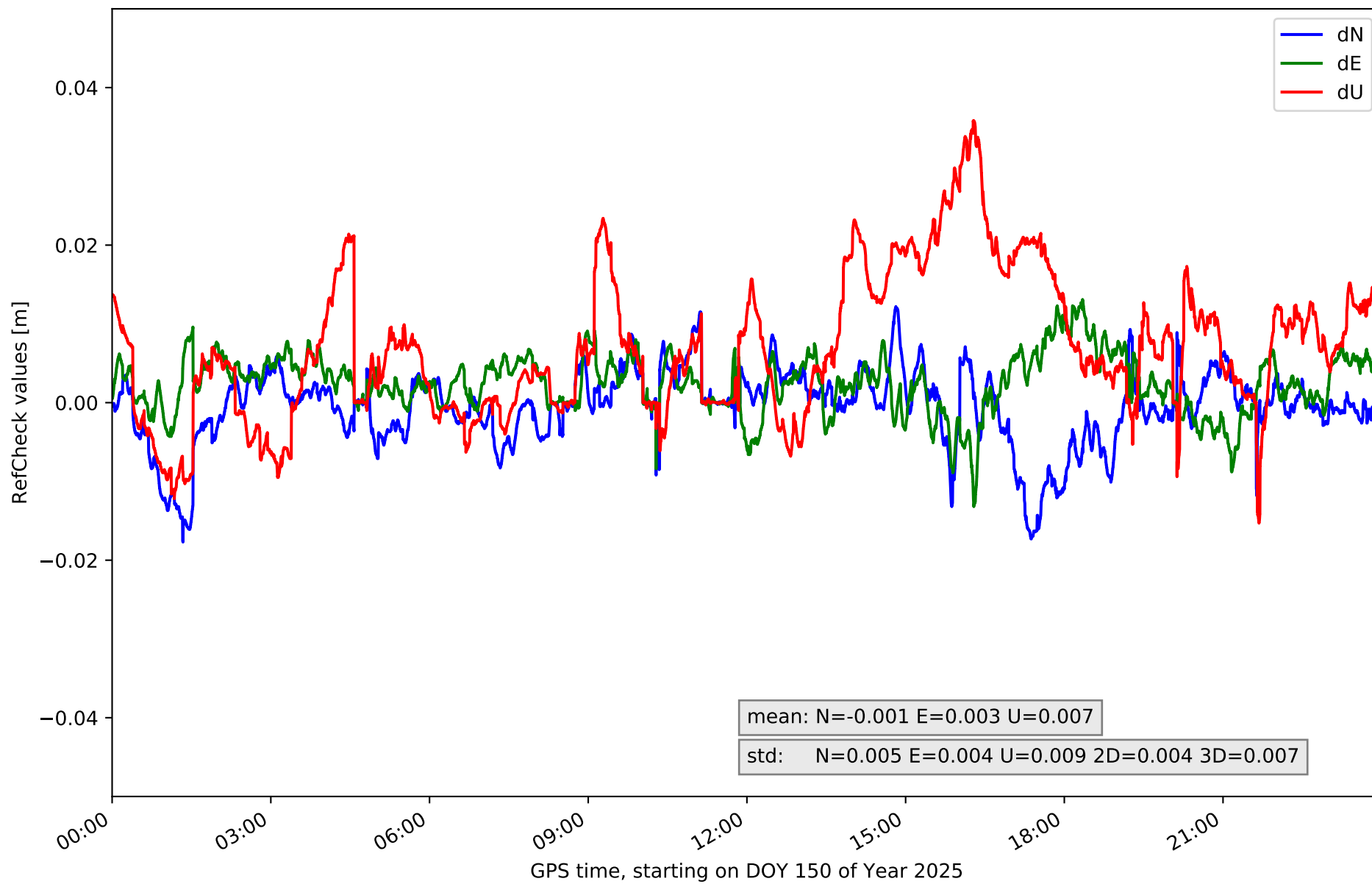
RefCheck for station FRRL in network NET6



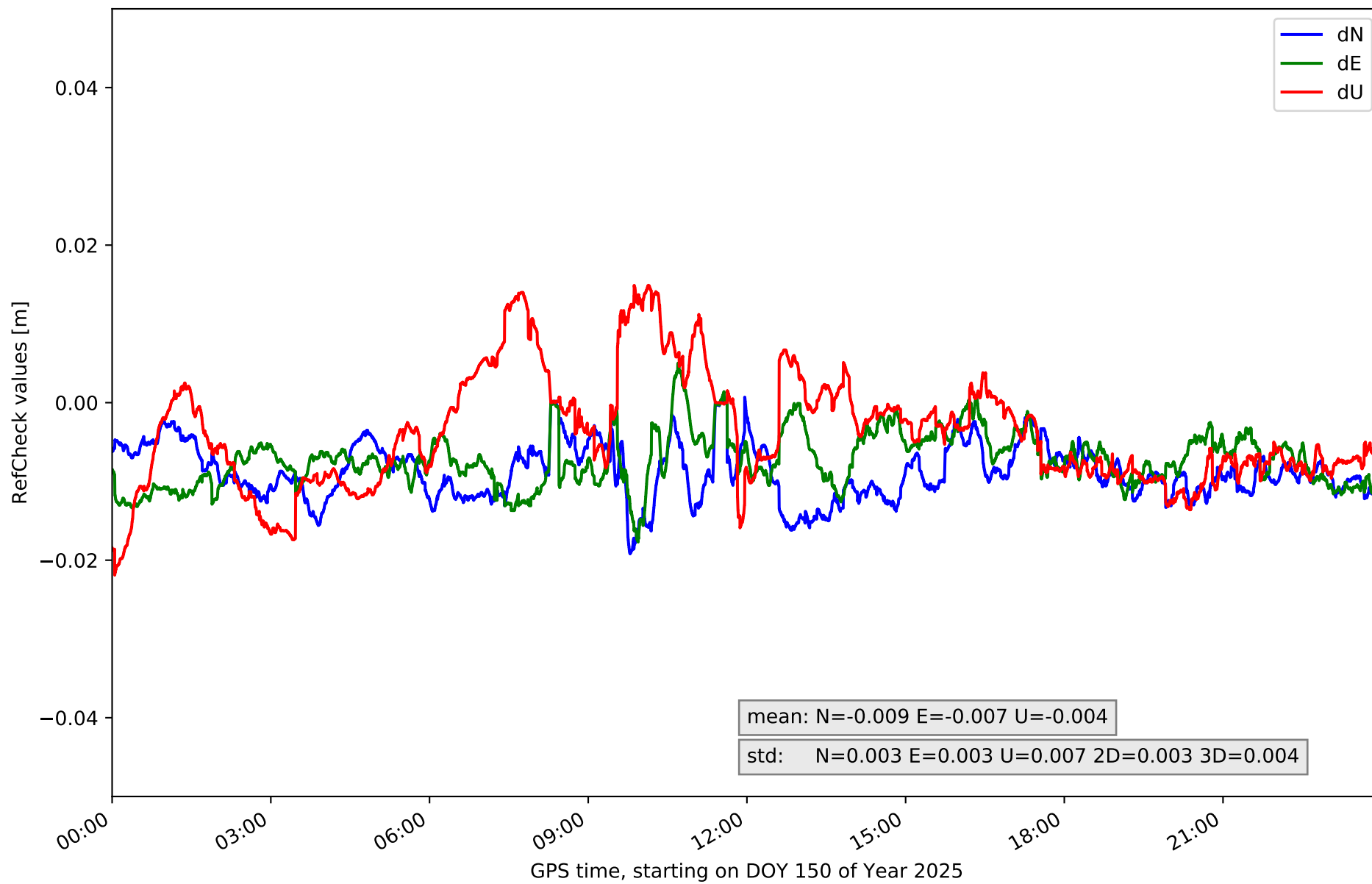
RefCheck for station GRSL in network NET6



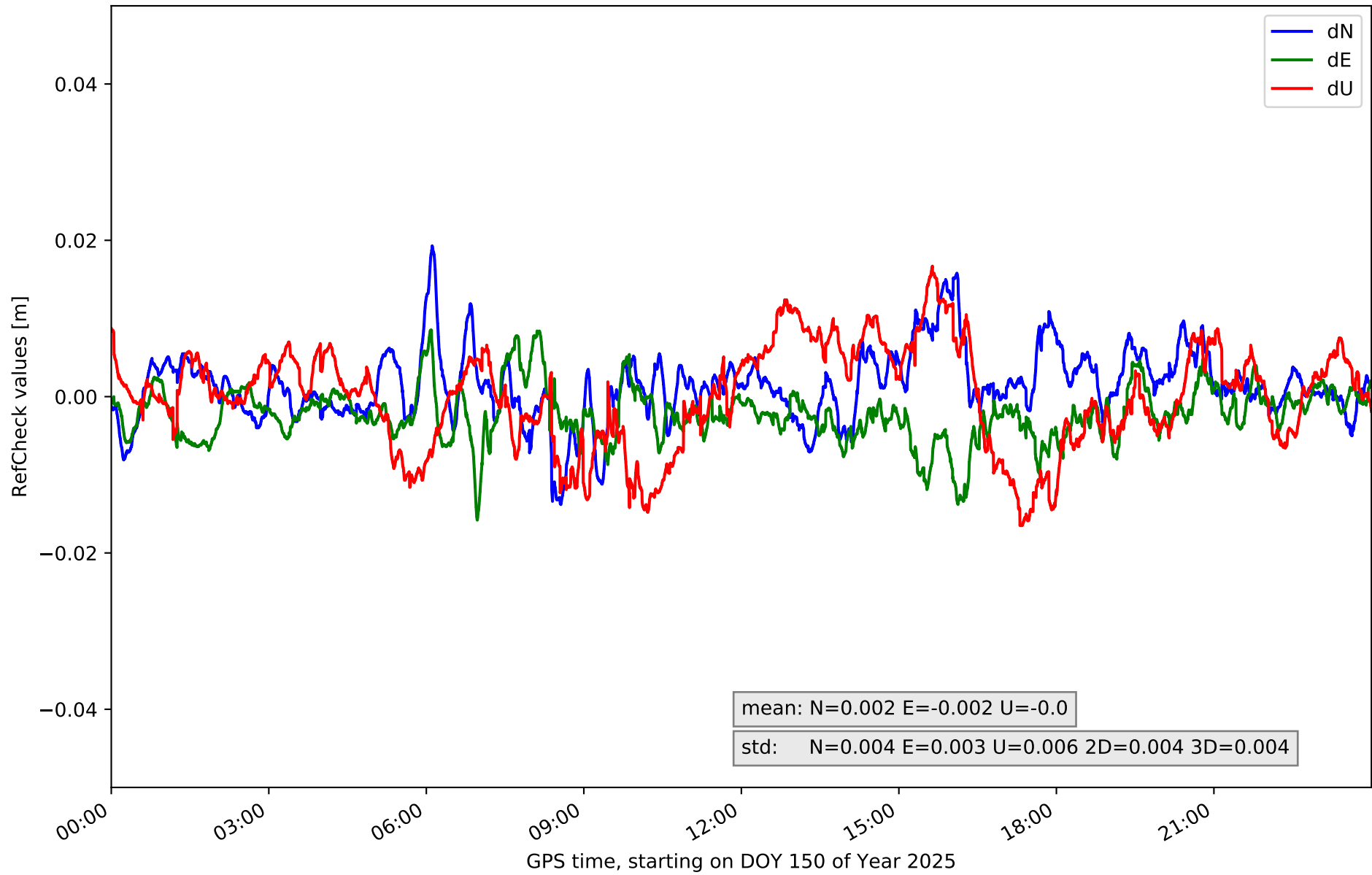
RefCheck for station GUDI in network NET6



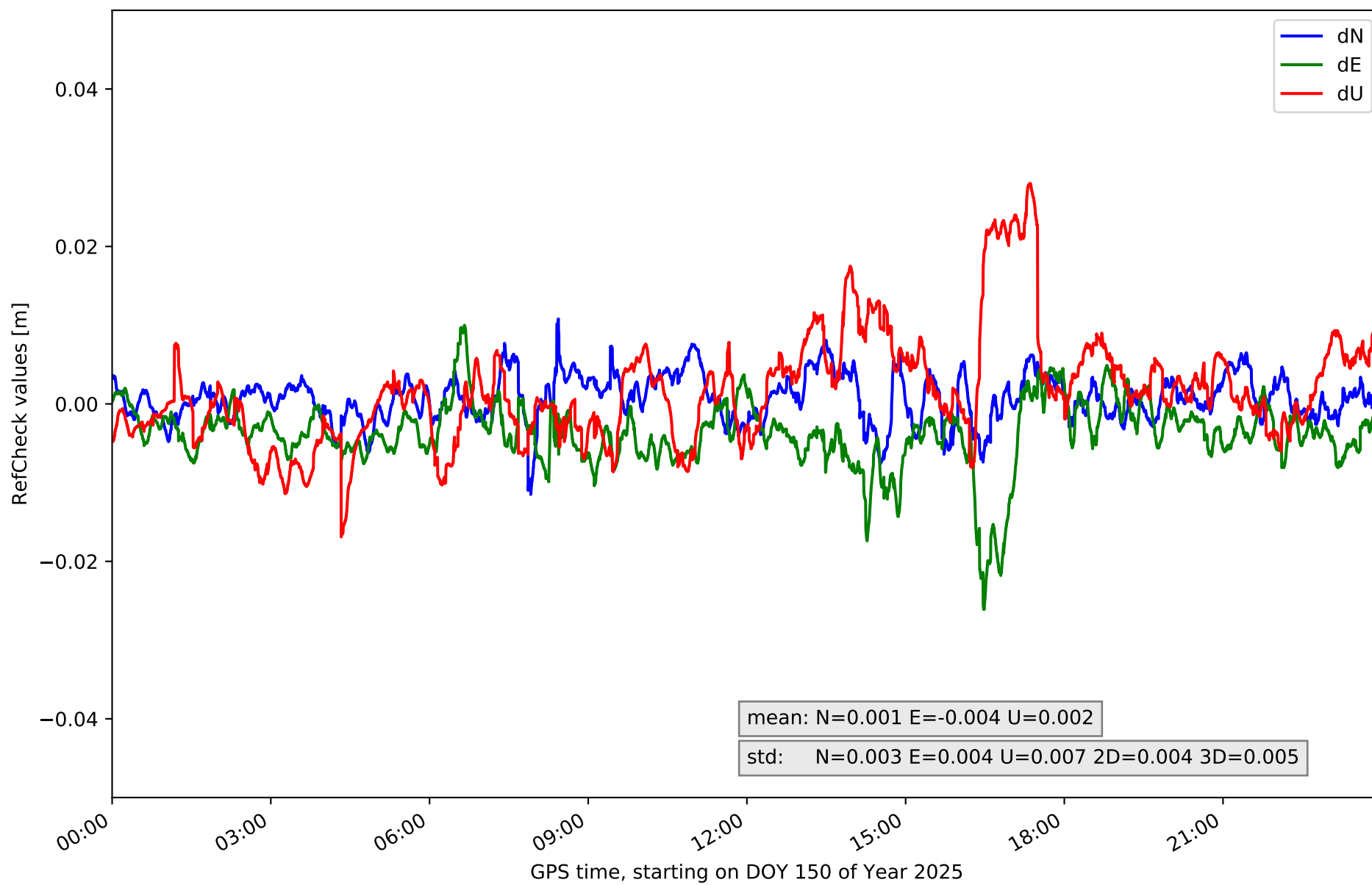
RefCheck for station LNGS in network NET6



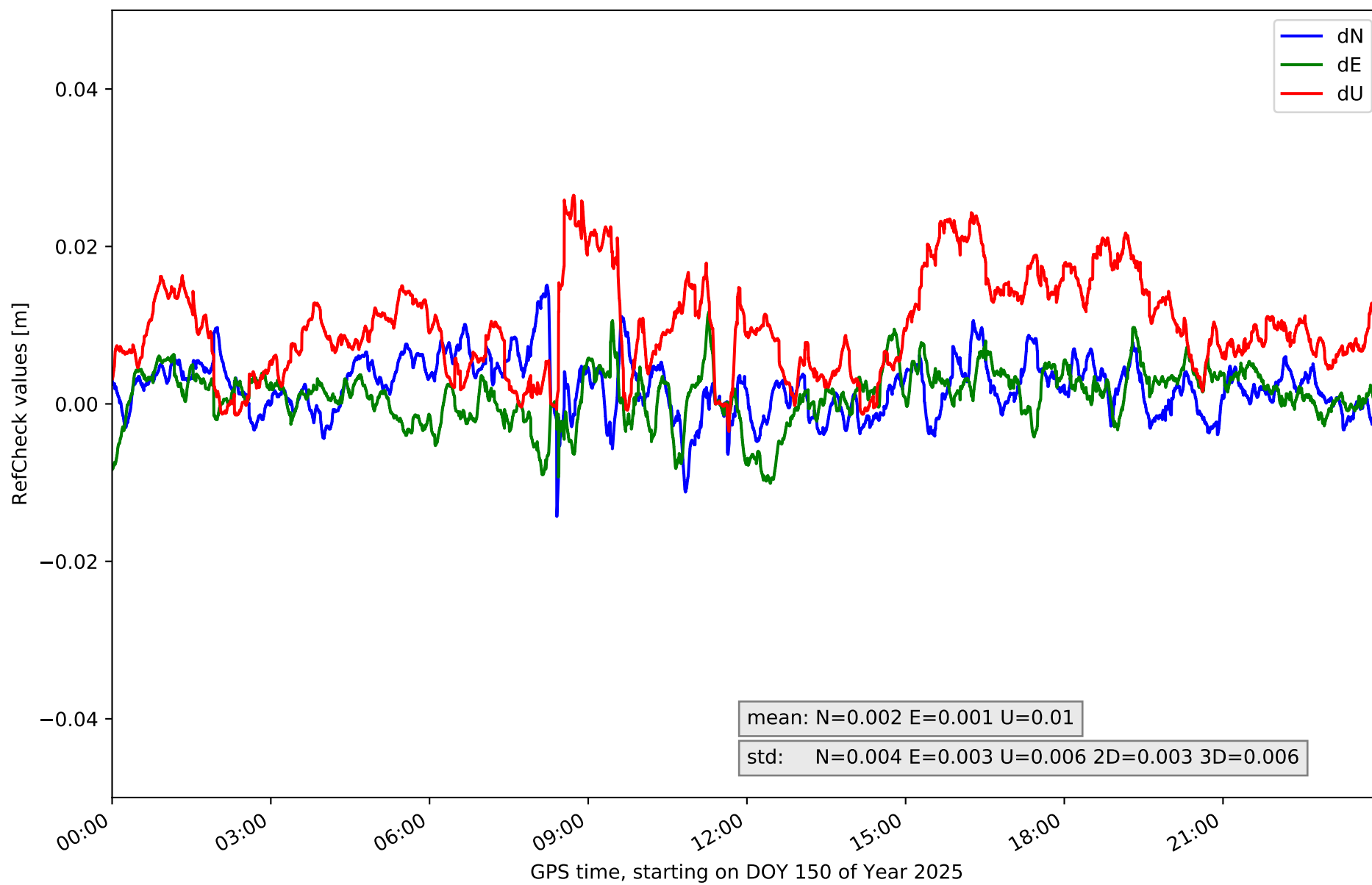
RefCheck for station LUAR in network NET6



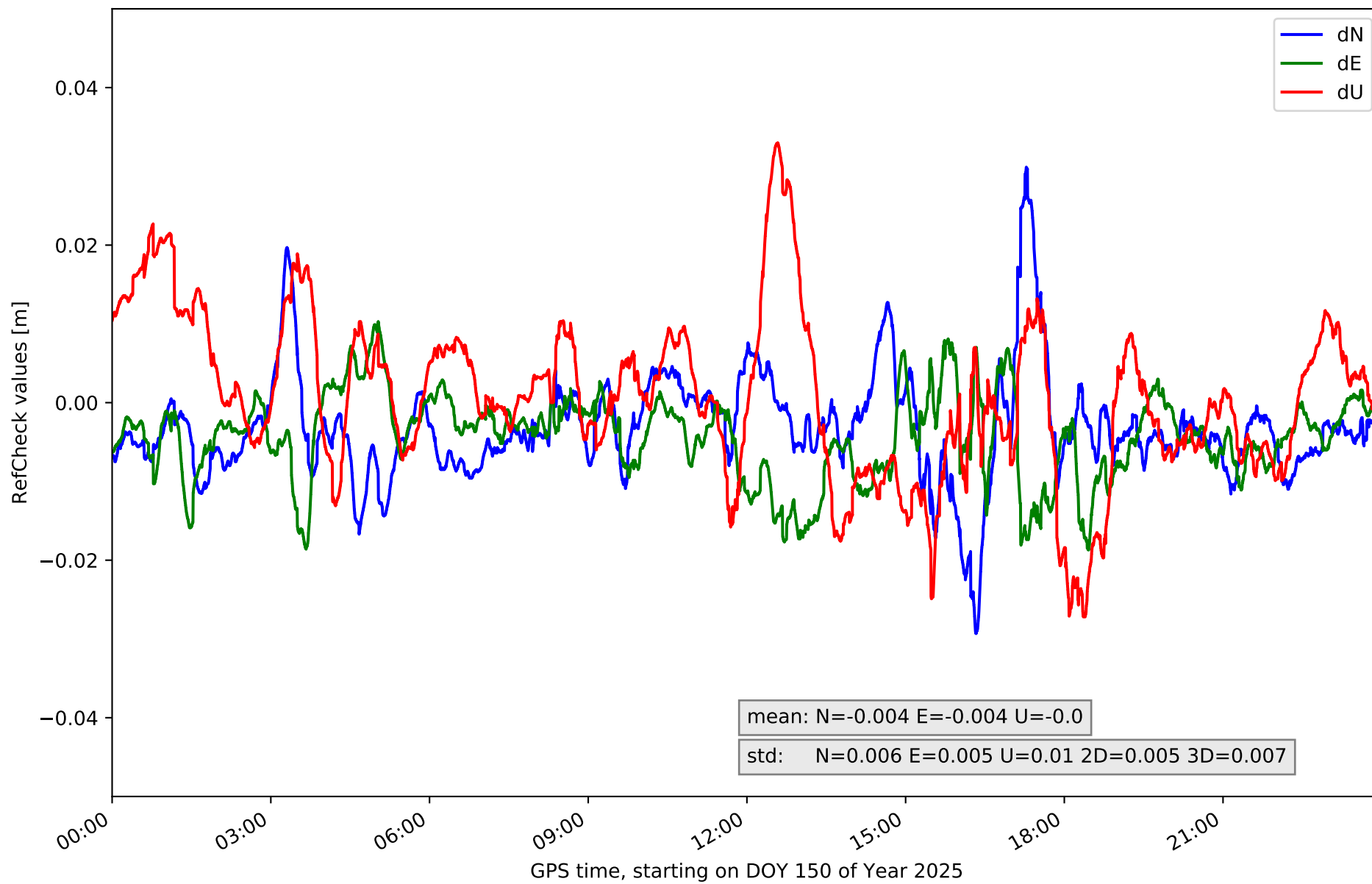
RefCheck for station LUGO in network NET6



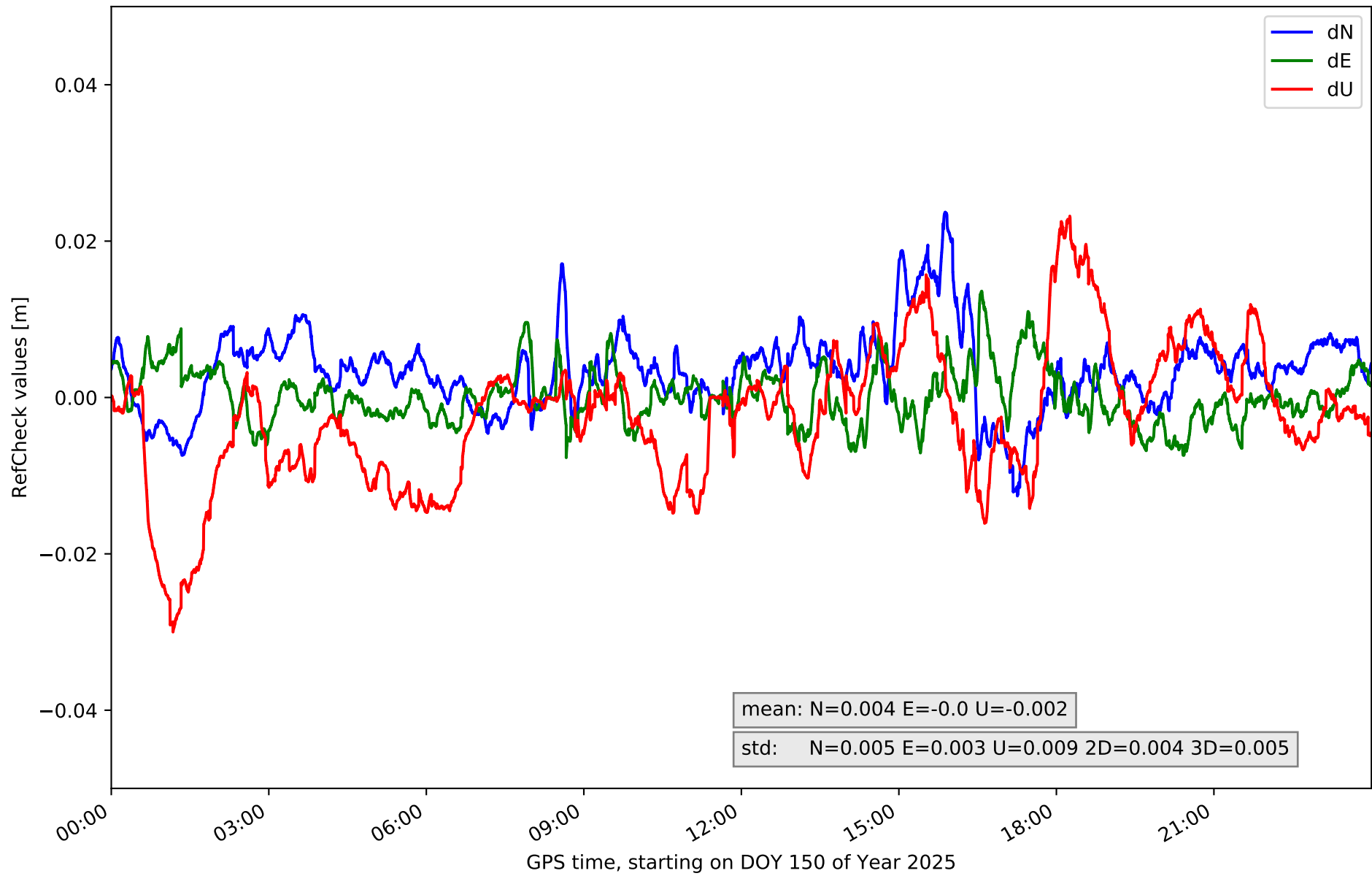
RefCheck for station ORTG in network NET6



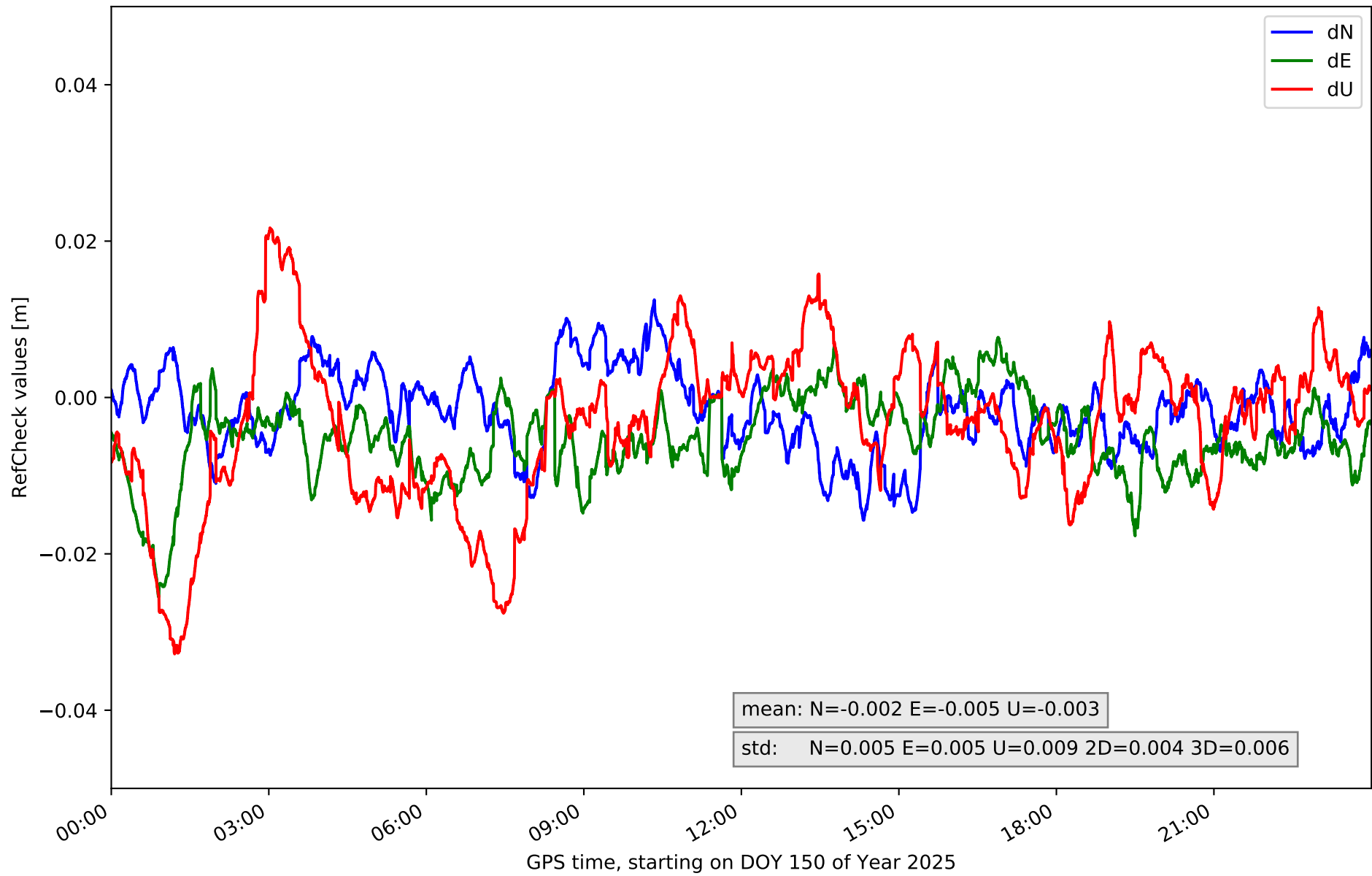
RefCheck for station PONF in network NET6



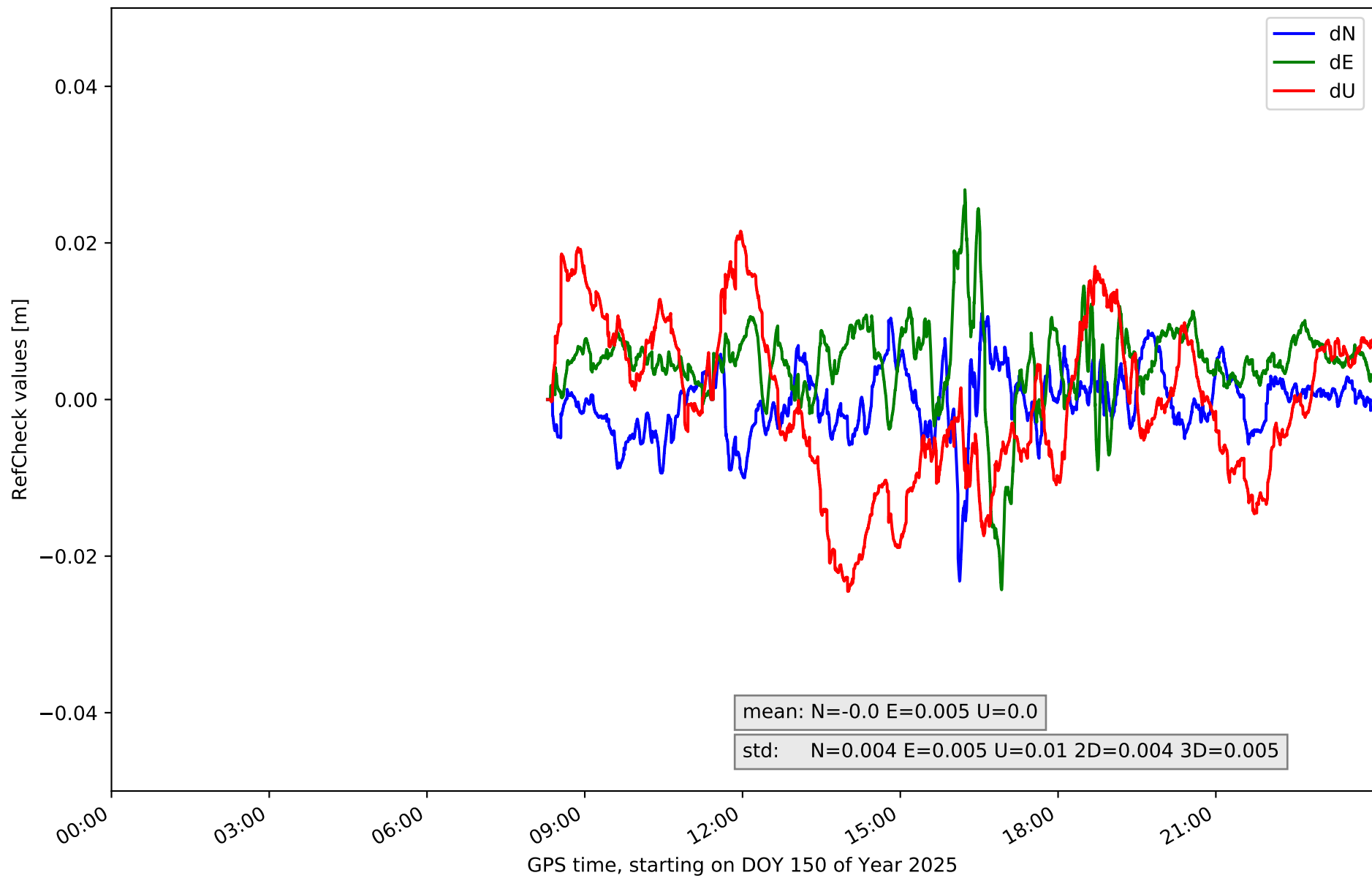
RefCheck for station PSBR in network NET6



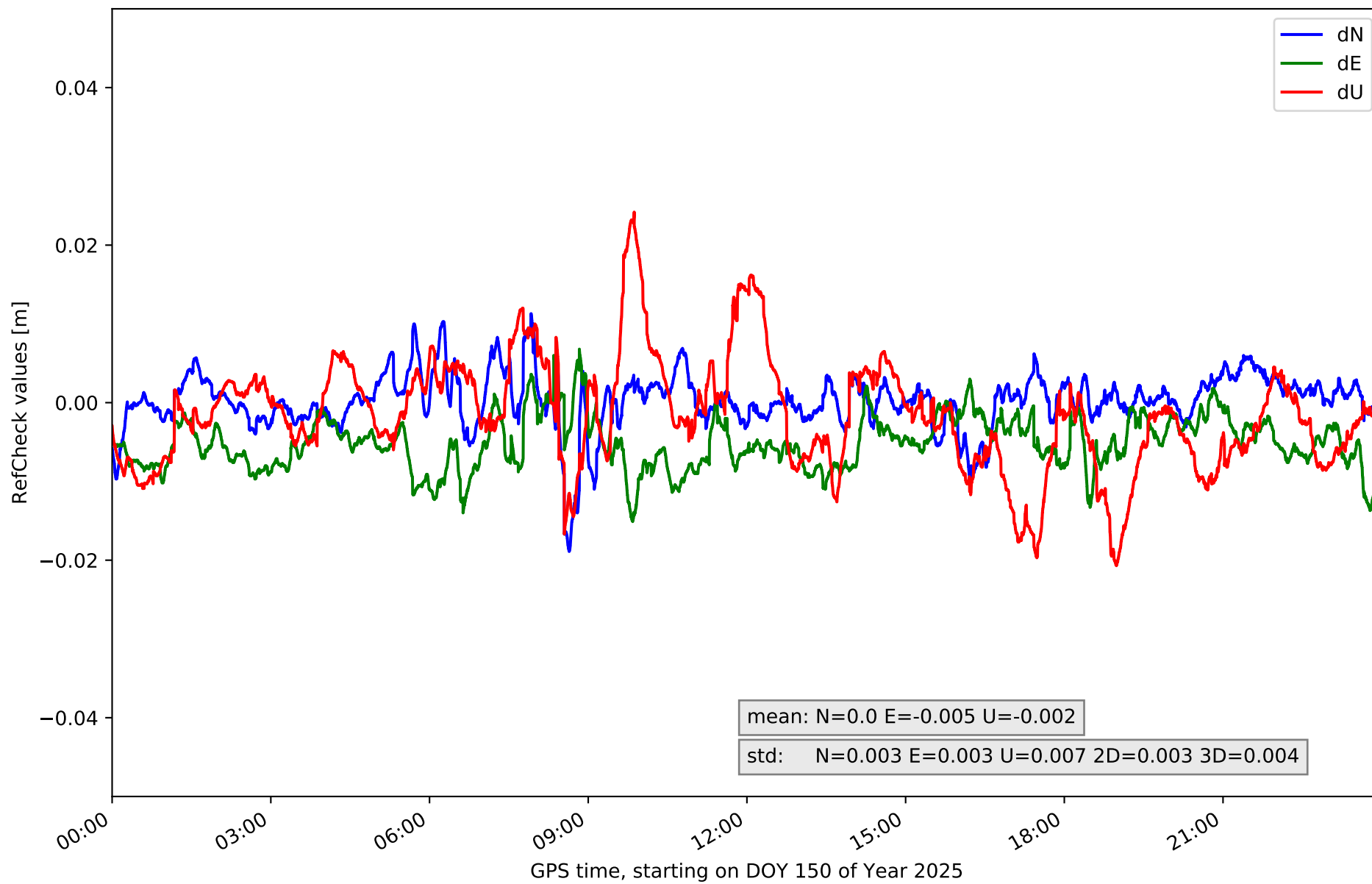
RefCheck for station SNTG in network NET6



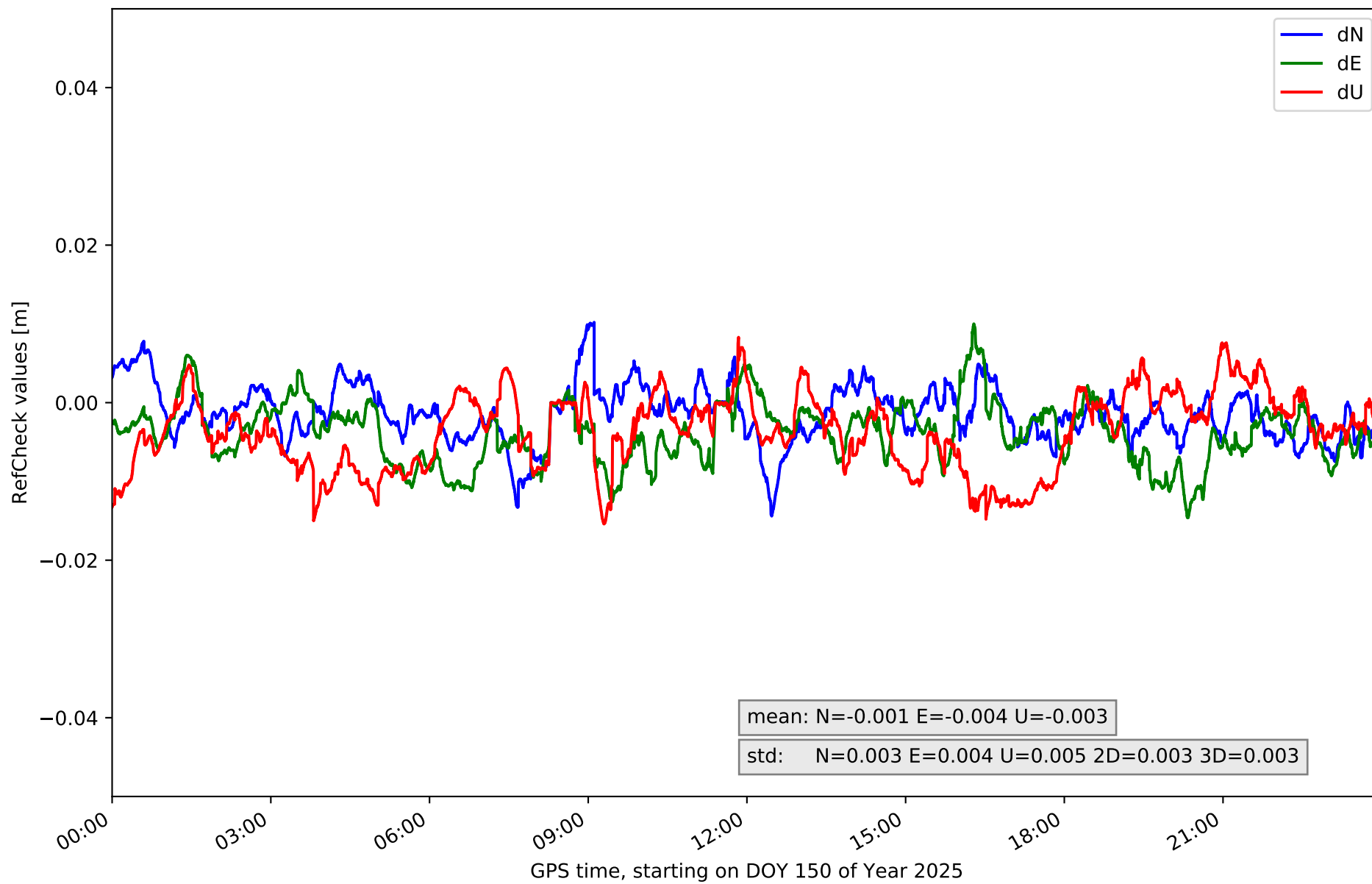
RefCheck for station VBLO in network NET6



RefCheck for station VEG1 in network NET6



RefCheck for station VIGO in network NET6



RefCheck values for network NET6

Station	Nmin	Nmax	Nstd	Emin	Emax	Estd	Umin	Umax	Ustd	std2D	std3D	#2D > 0.01	% 2D > 0.01	#3D > 0.02	% 3D > 0.02
ASTO	-0.018	0.017	0.006	-0.019	0.015	0.005	-0.029	0.027	0.011	0.004	0.006	9677	19.0	6208	12.2
CNAR	-0.021	0.025	0.006	-0.01	0.024	0.005	-0.027	0.041	0.014	0.005	0.01	10350	20.4	11820	23.3
FRRL	-0.009	0.021	0.004	-0.001	0.032	0.004	-0.027	0.012	0.008	0.004	0.005	50491	99.3	37044	72.9
GRSL	-0.026	0.015	0.005	-0.02	0.015	0.005	-0.053	0.009	0.012	0.004	0.011	8157	16.0	9908	19.5
GUDI	-0.018	0.012	0.005	-0.013	0.013	0.004	-0.015	0.036	0.009	0.004	0.007	5962	11.7	6220	12.2
LNGS	-0.019	0.001	0.003	-0.018	0.005	0.003	-0.022	0.015	0.007	0.003	0.004	41856	82.3	3617	7.1
LUAR	-0.014	0.019	0.004	-0.016	0.009	0.003	-0.017	0.017	0.006	0.004	0.004	4479	8.8	358	0.7
LUGO	-0.011	0.011	0.003	-0.026	0.01	0.004	-0.017	0.028	0.007	0.004	0.005	2959	5.8	2239	4.4
ORTG	-0.014	0.015	0.004	-0.01	0.012	0.003	-0.004	0.026	0.006	0.003	0.006	2052	4.0	5762	11.3
PONF	-0.029	0.03	0.006	-0.019	0.01	0.005	-0.027	0.033	0.01	0.005	0.007	15015	29.5	7432	14.6
PSBR	-0.013	0.024	0.005	-0.008	0.014	0.003	-0.03	0.023	0.009	0.004	0.005	4878	9.6	3312	6.5
SNTG	-0.016	0.013	0.005	-0.025	0.008	0.005	-0.033	0.022	0.009	0.004	0.006	13998	27.5	4675	9.2
VBLO	-0.023	0.011	0.004	-0.024	0.027	0.005	-0.025	0.021	0.01	0.004	0.005	5647	15.7	3181	8.8
VEG1	-0.019	0.011	0.003	-0.015	0.007	0.003	-0.021	0.024	0.007	0.003	0.004	5214	10.3	1802	3.5
VIGO	-0.014	0.01	0.003	-0.015	0.01	0.004	-0.015	0.008	0.005	0.003	0.003	6640	13.1	0	0.0
Mean	-0.018	0.016	0.004	-0.016	0.014	0.004	-0.024	0.023	0.009	0.004	0.006	12491.7	24.9	6905.2	13.7
Min/Max	-0.029	0.03	0.006	-0.026	0.032	0.005	-0.053	0.041	0.014	0.005	0.011	50491	99.3	37044	72.9

fixing statistic for network NET6

fixing percentage of	all GNSS	G	R	E	C
using threshold 0.3	77.5	85.0	78.1	62.5	84.1
considering satellites with dual-frequency fixed	74.0	82.4	73.3	59.4	82.8
considering all signals separately	72.8	82.6	73.3	59.5	80.9