

summary for network NEST

timeperiod chosen: from 2025-02-05-00:00:00 until 2025-02-05-23:59:59

average update rate (durations larger than 15 seconds considered as observation gap): 1.1 seconds

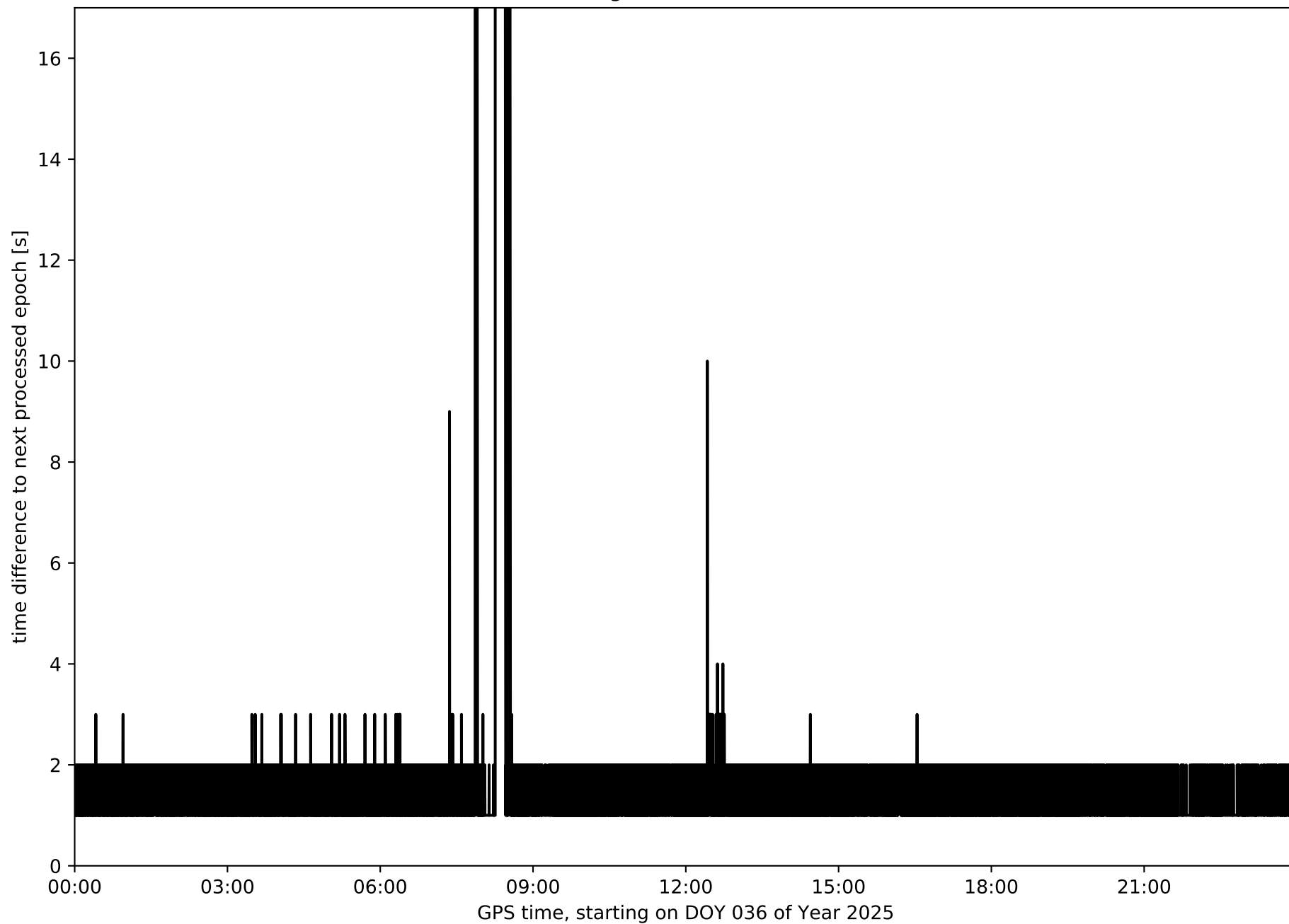
average fixing percentage with threshold set to 0.3: 87.5 percent

stations available: 10 of 10

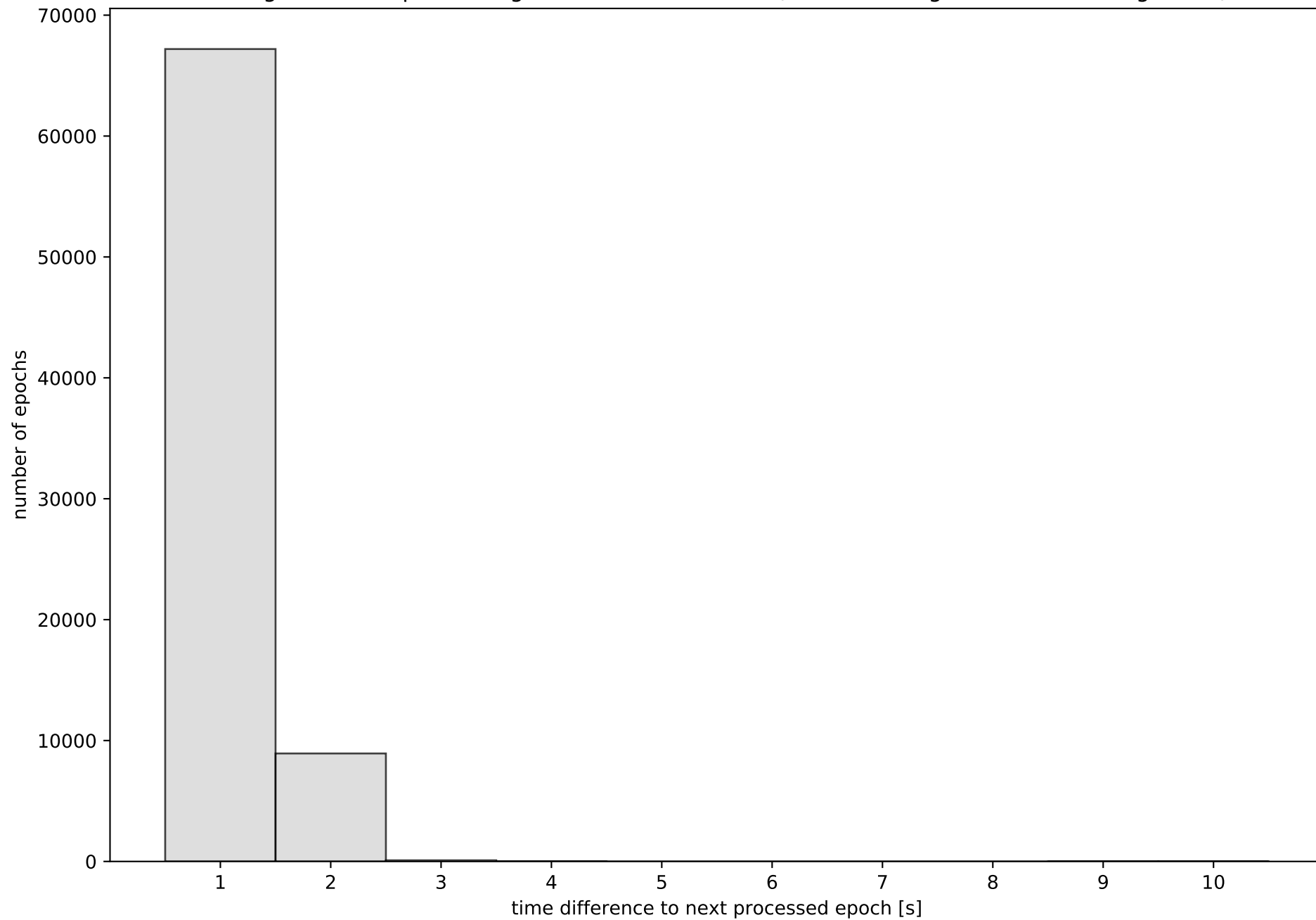
station information:

station ALME:	antenna: TRM29659.00	NONE	receiver: TRIMBLE NETR9	height: 130.543
station ALGC:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR50	height: 117.171
station CEU1:	antenna: TRM59900.00	SCIS	receiver: TRIMBLE NETR9	height: 52.521
station MALA:	antenna: LEIAR25.R4	LEIT	receiver: LEICA GR25	height: 122.877
station MELI:	antenna: LEIAR25.R4	LEIT	receiver: LEICA GR50	height: 88.867
station MLLL:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 54.173
station MOTR:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR50	height: 166.934
station RON1:	antenna: GPPNULLANTENNA	NONE	receiver: TRIMBLE NETR9	height: 820.772
station TAR2:	antenna: TRM59900.00	SCIS	receiver: TRIMBLE NETR9	height: 100.497
station TAR2:	antenna: TRM59900.00	SCIS	receiver: TRIMBLE NETR9	height: 100.497

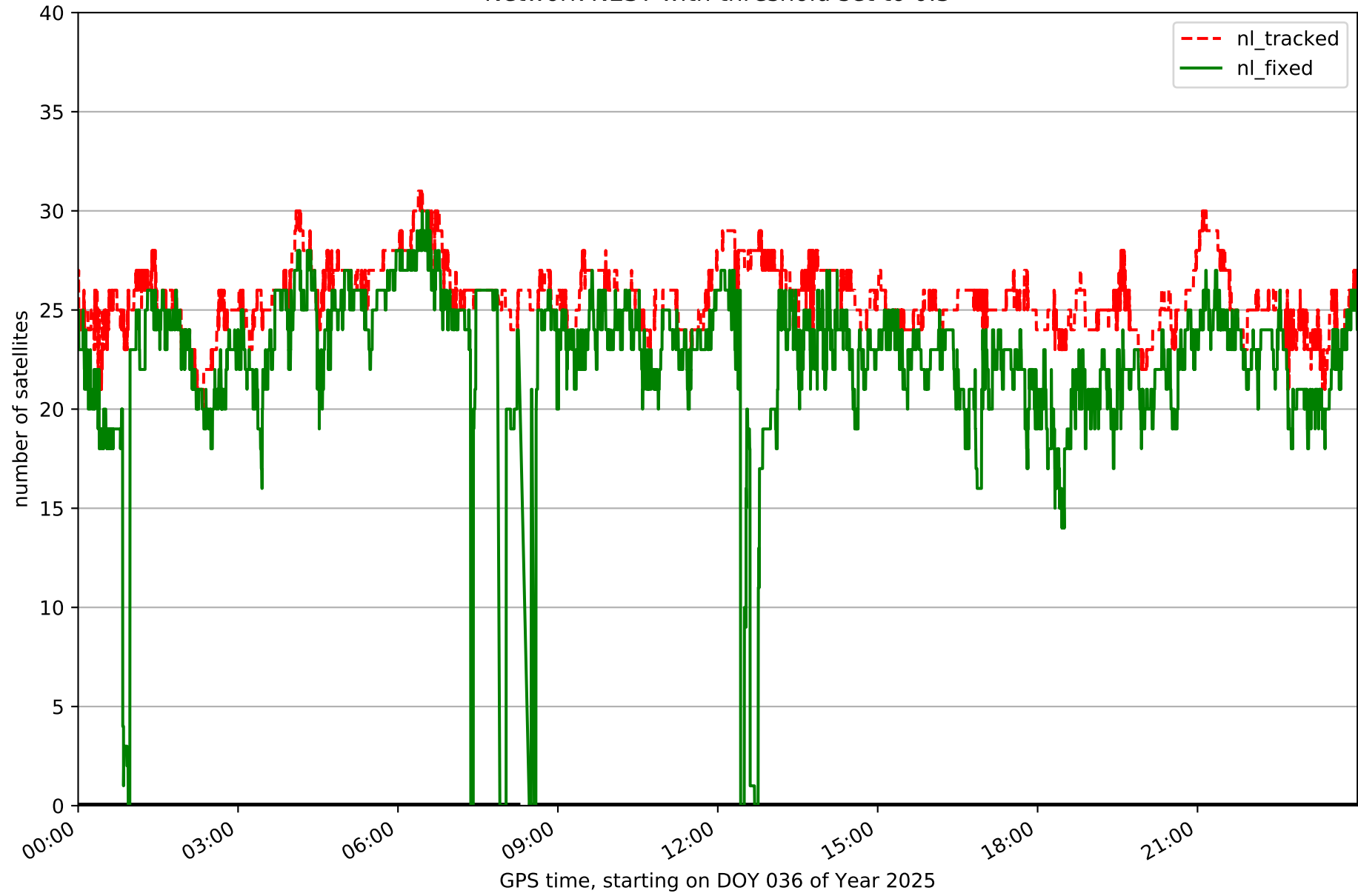
Processing rate in network NEST



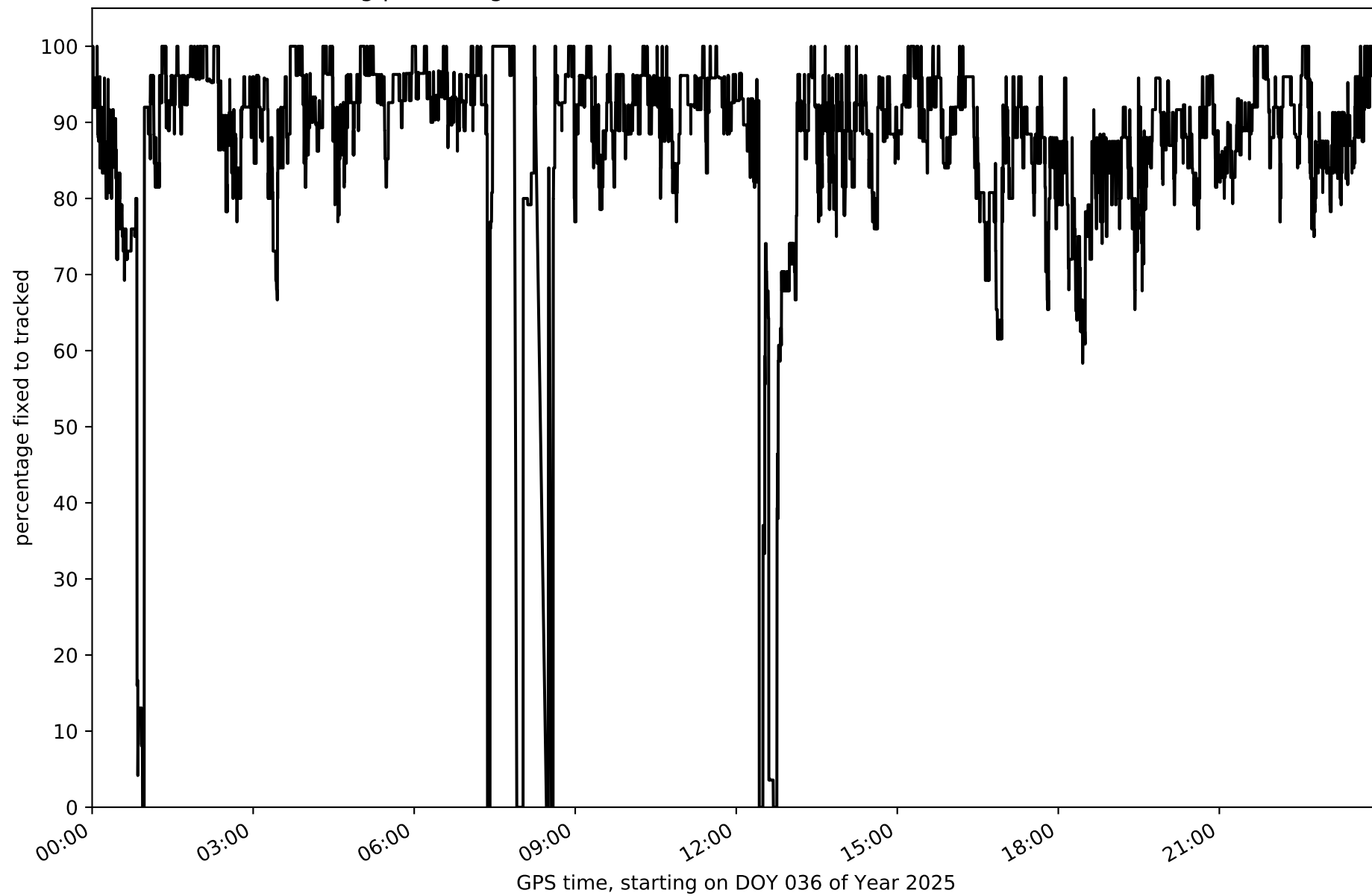
Histogram of the processing rate in network NEST (durations larger 15 seconds neglected)



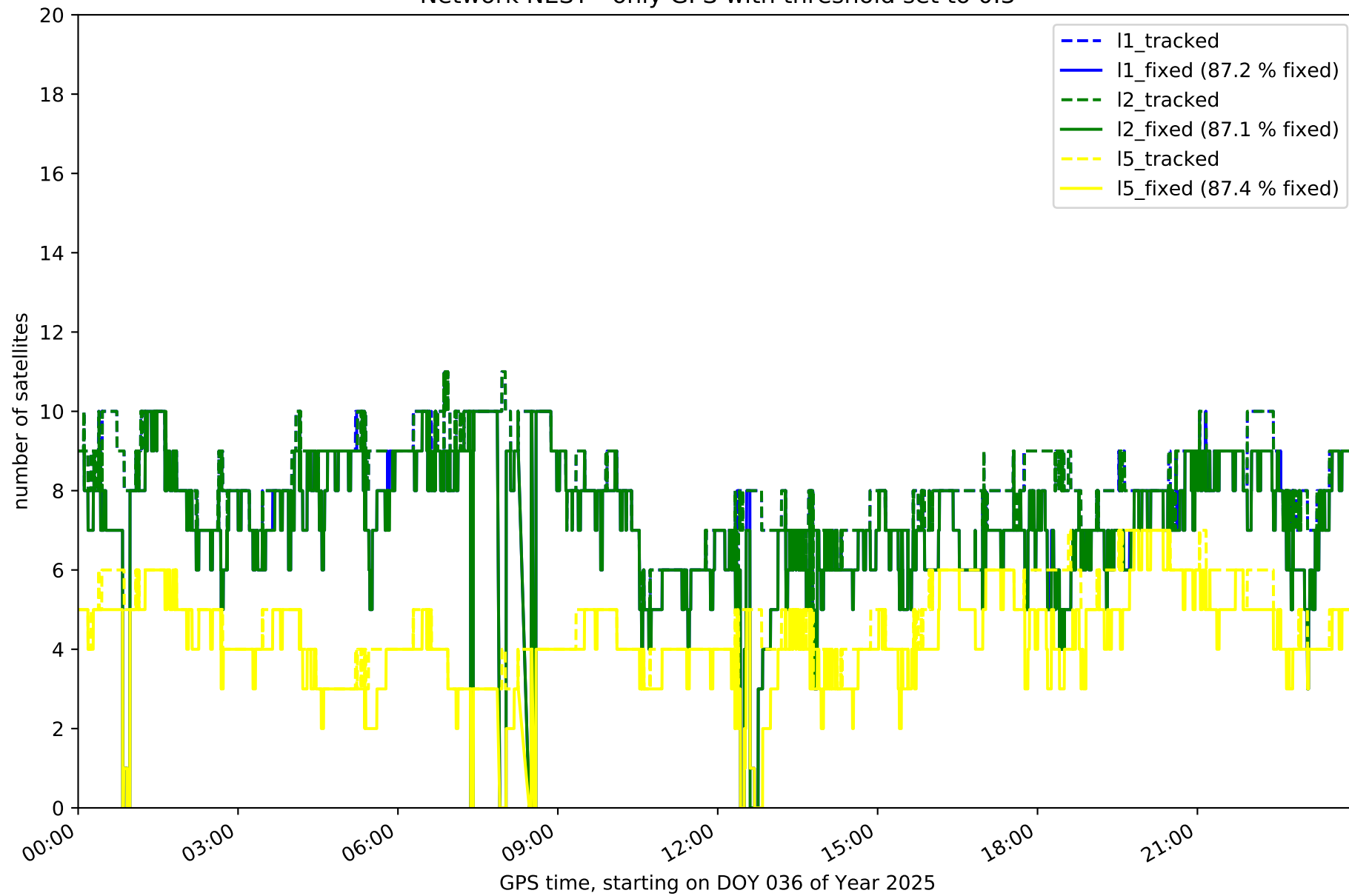
Network NEST with threshold set to 0.3



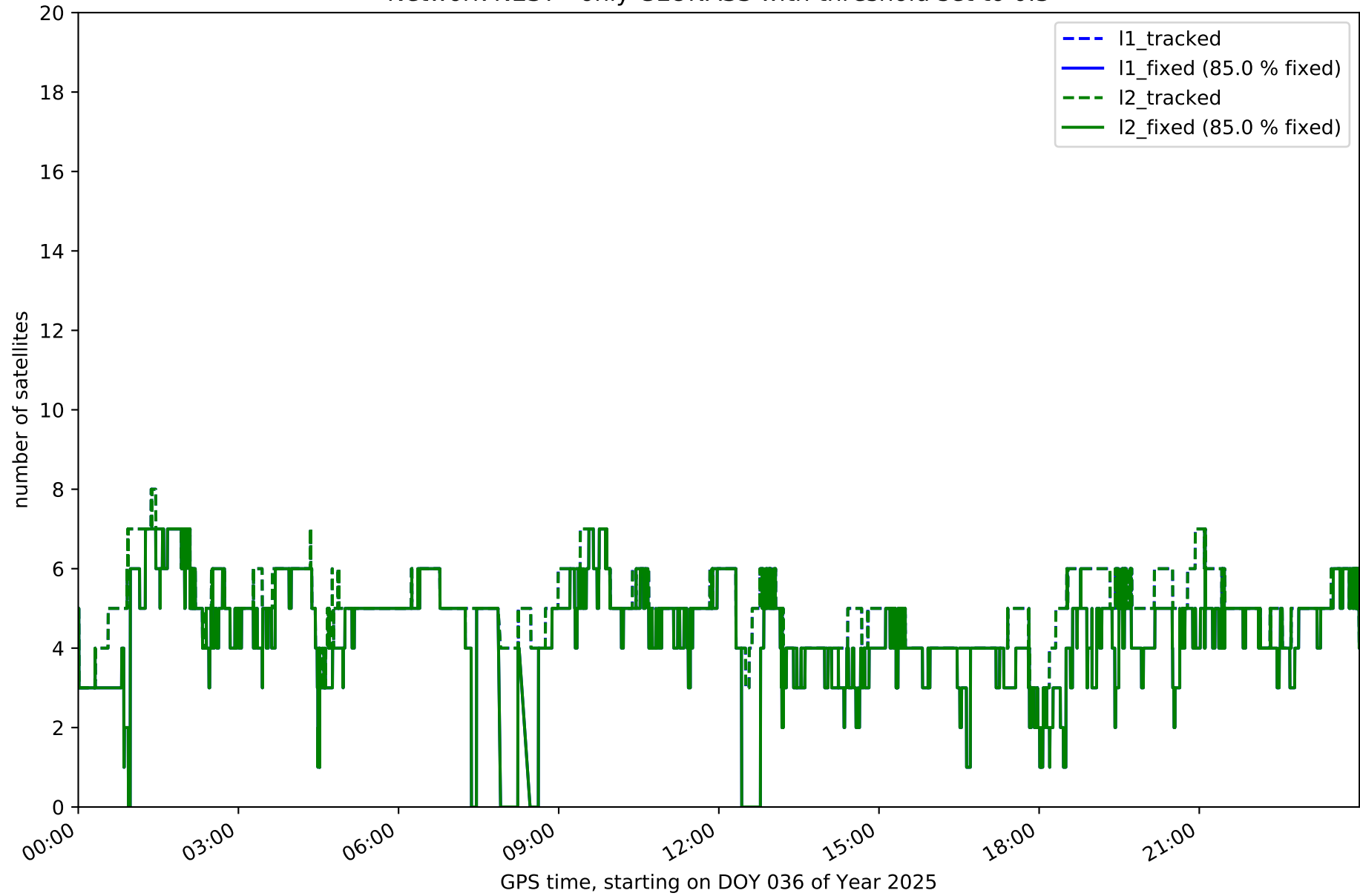
Fixing percentage of satellites in network NEST with threshold set to 0.3



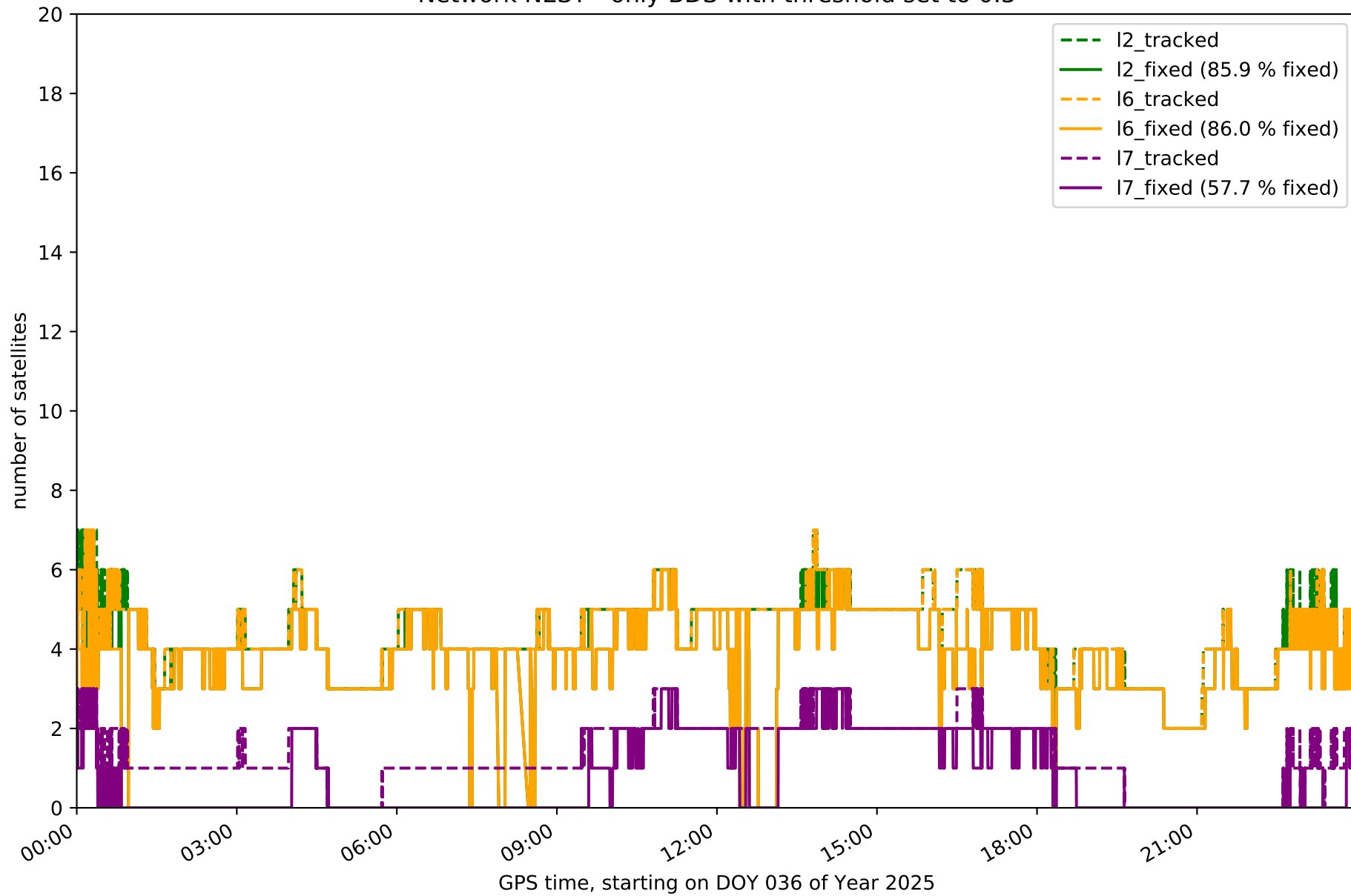
Network NEST - only GPS with threshold set to 0.3



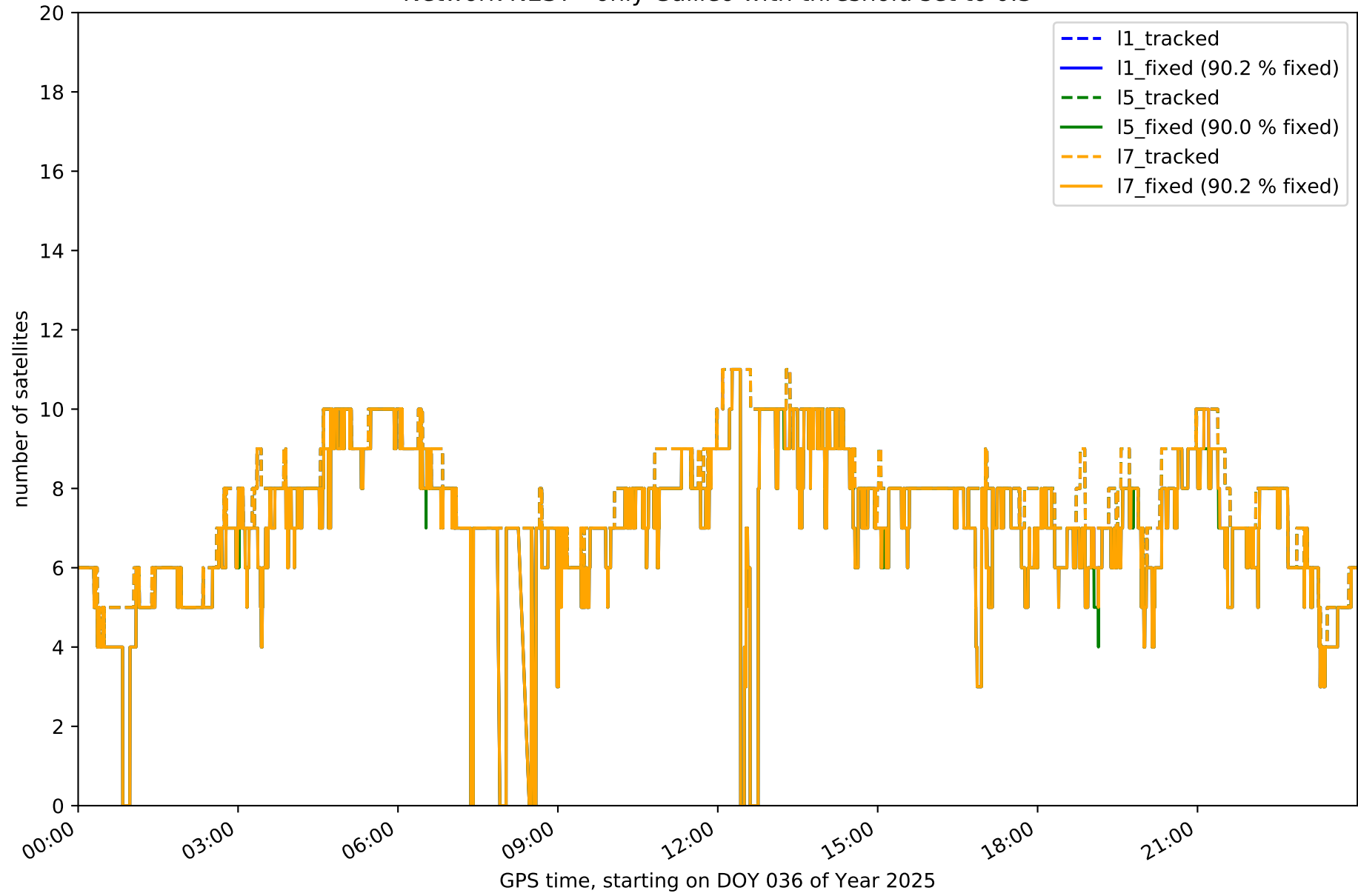
Network NEST - only GLONASS with threshold set to 0.3



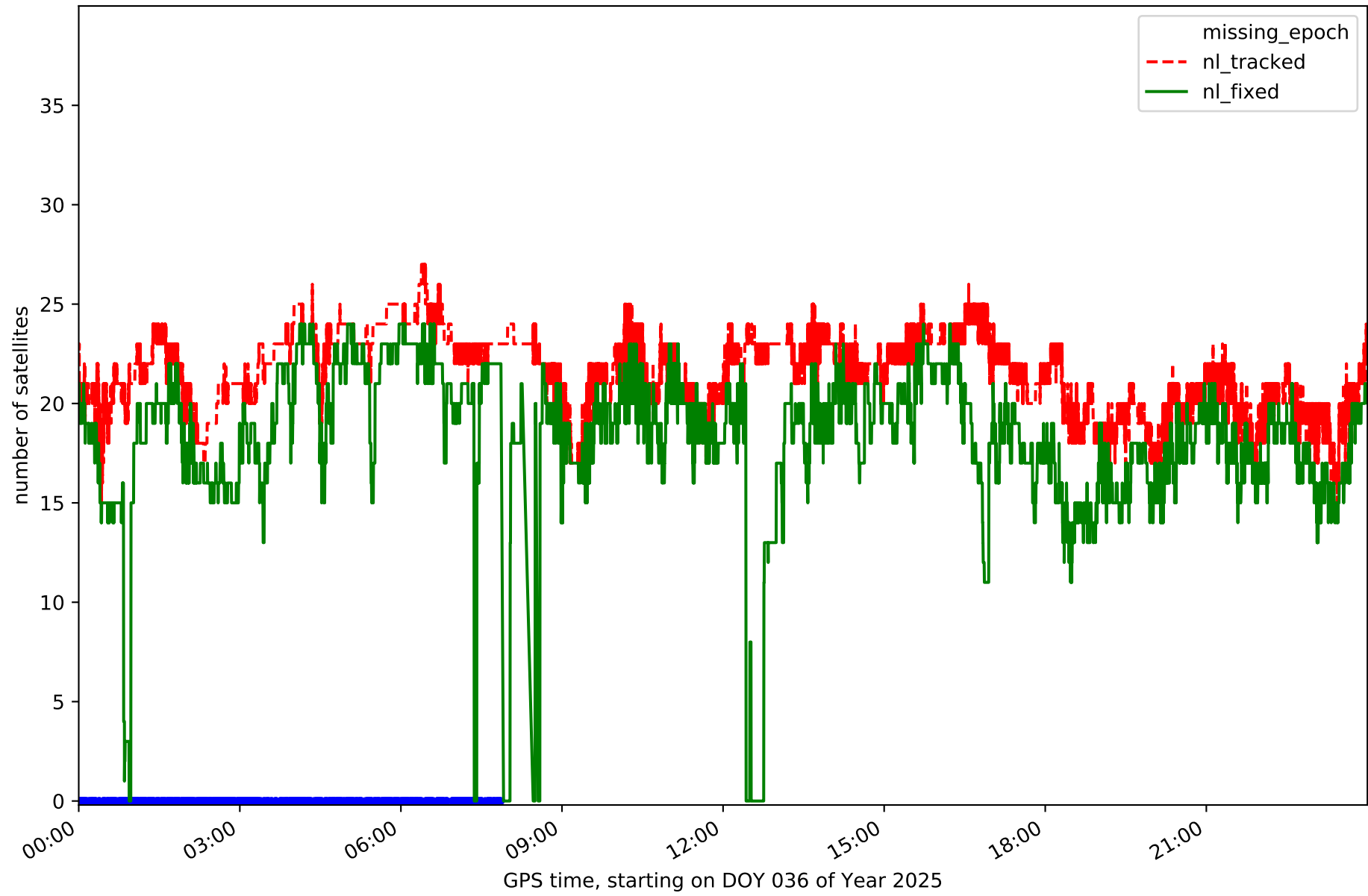
Network NEST - only BDS with threshold set to 0.3



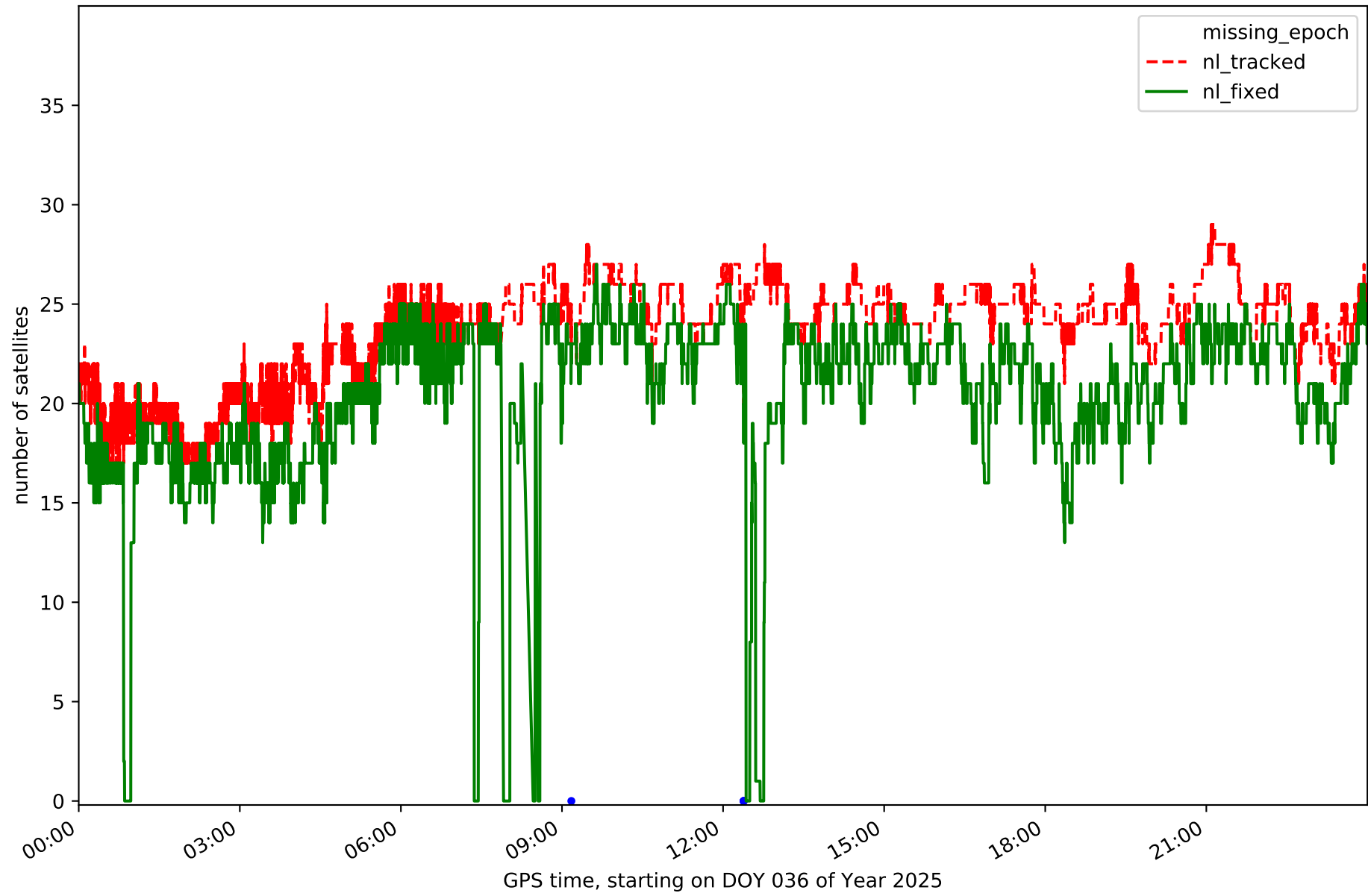
Network NEST - only Galileo with threshold set to 0.3



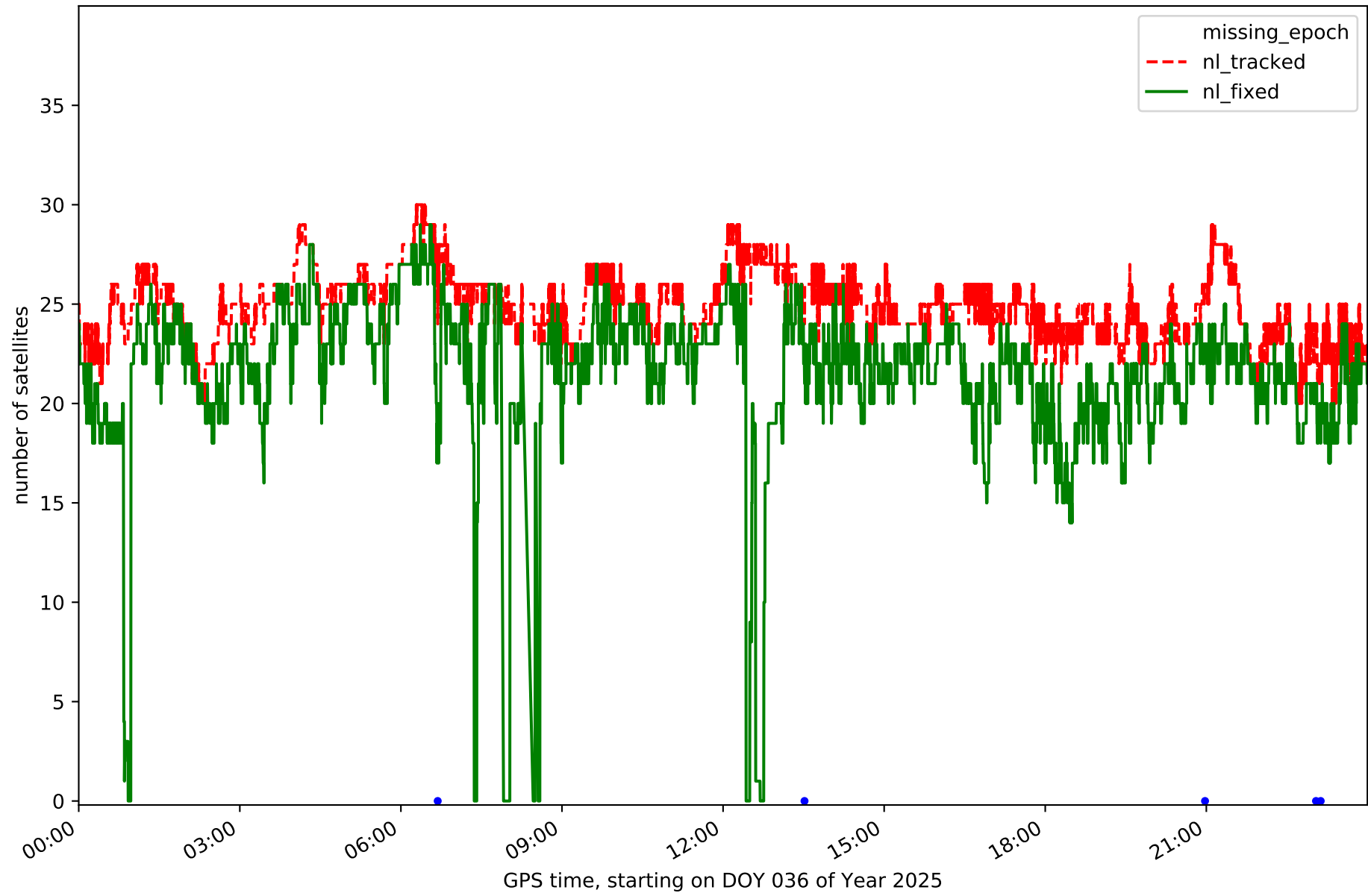
Station ALME in network NEST



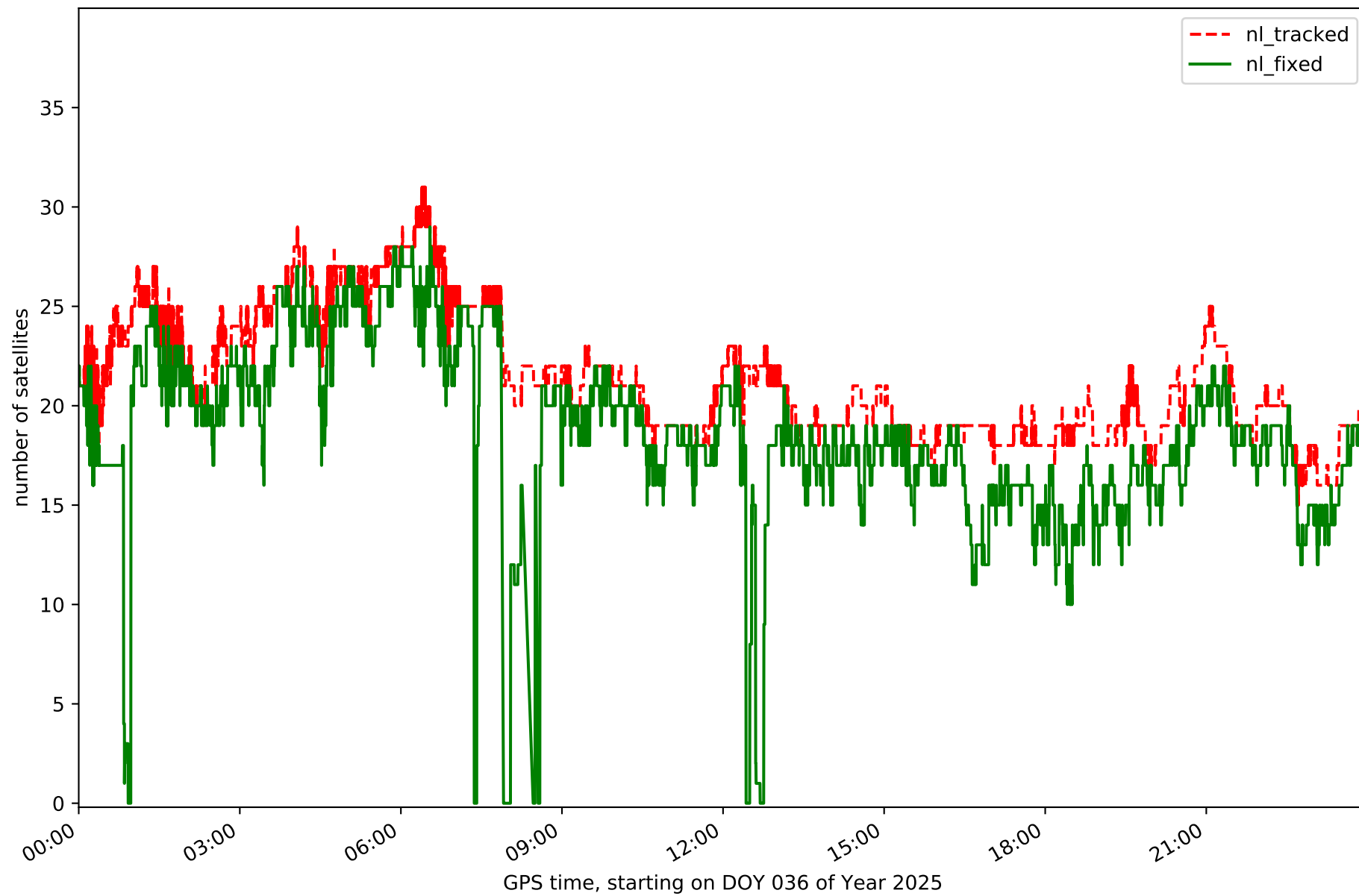
Station ALGC in network NEST



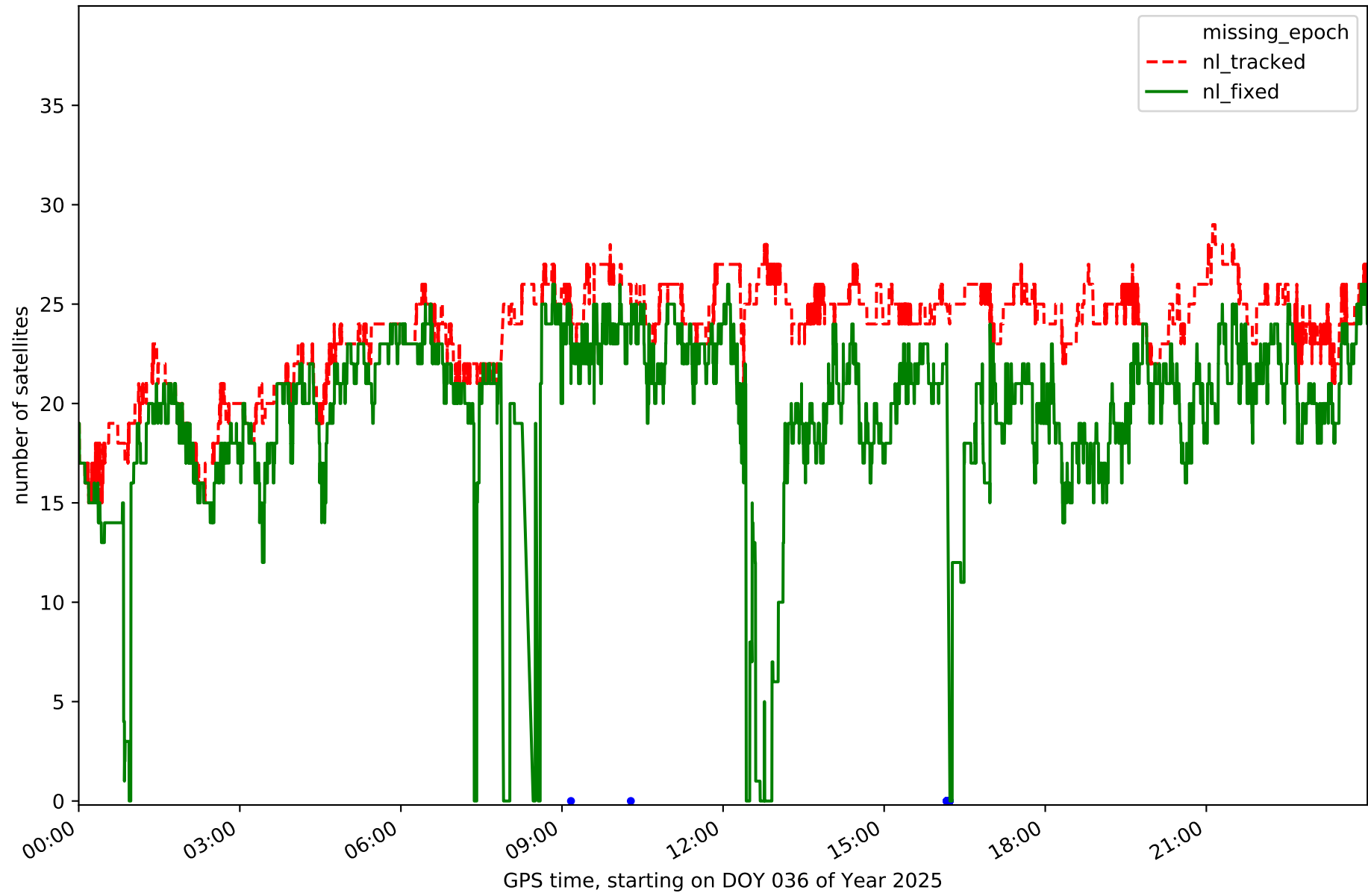
Station CEU1 in network NEST



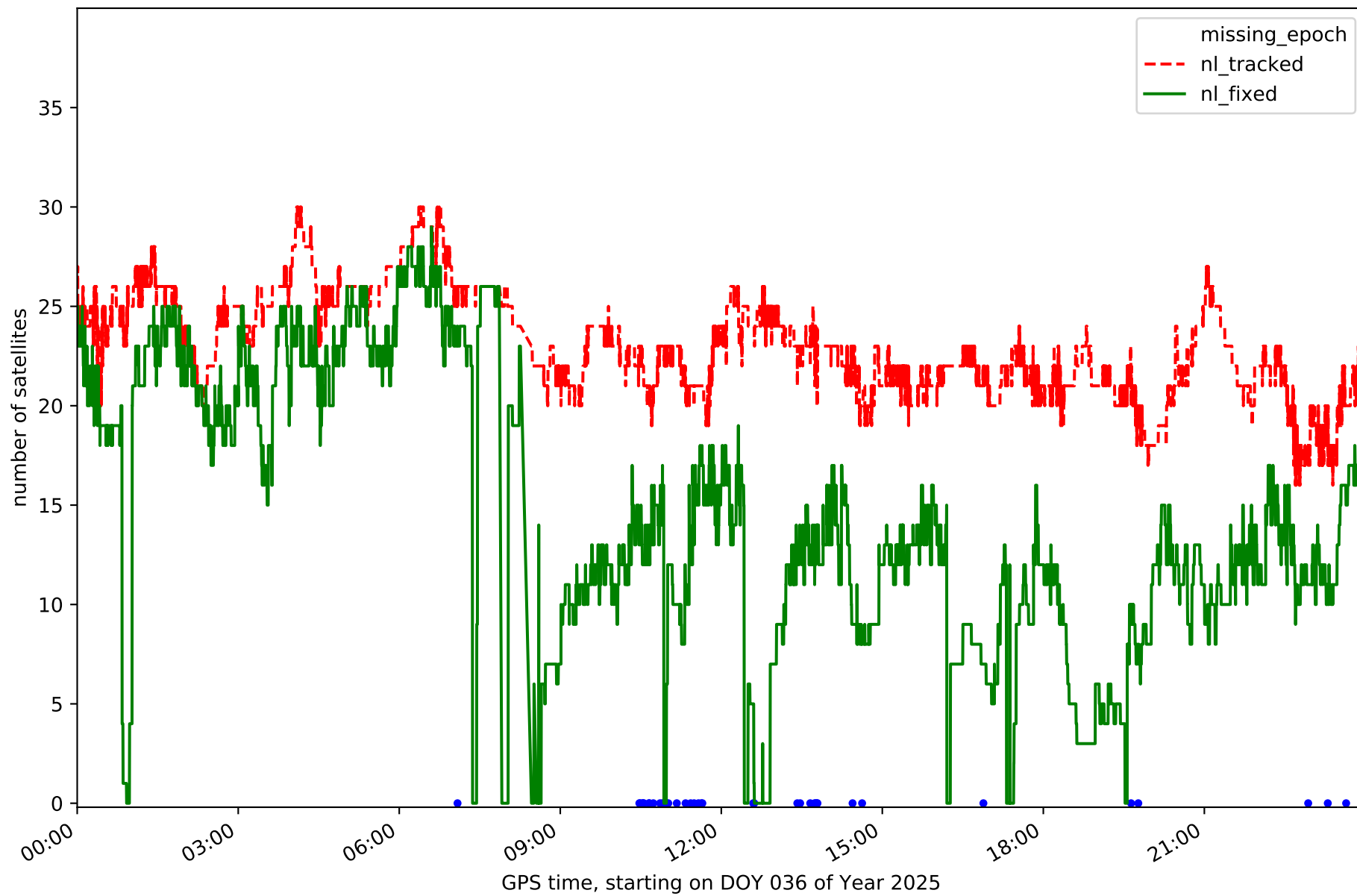
Station MALA in network NEST



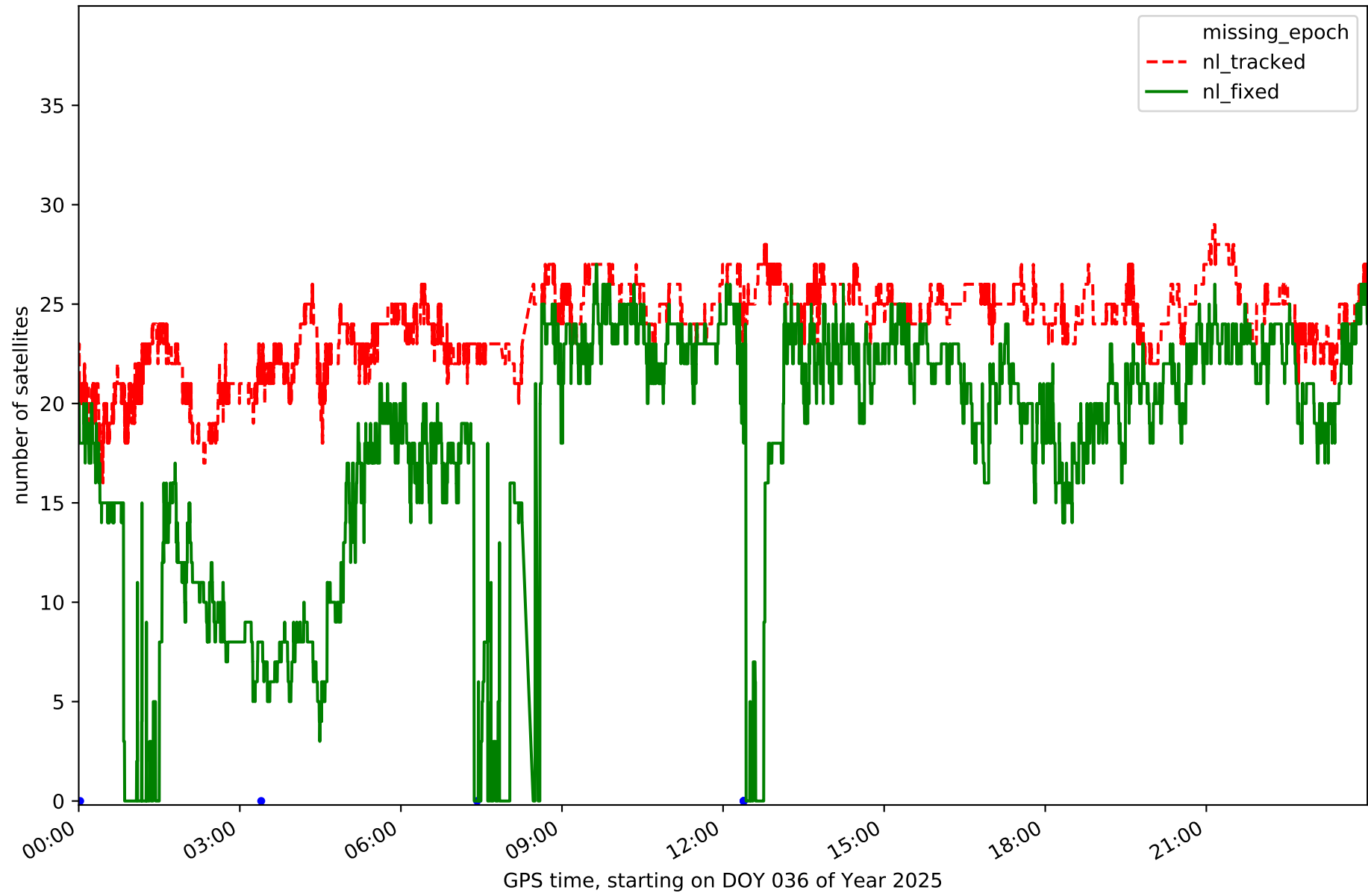
Station MELI in network NEST



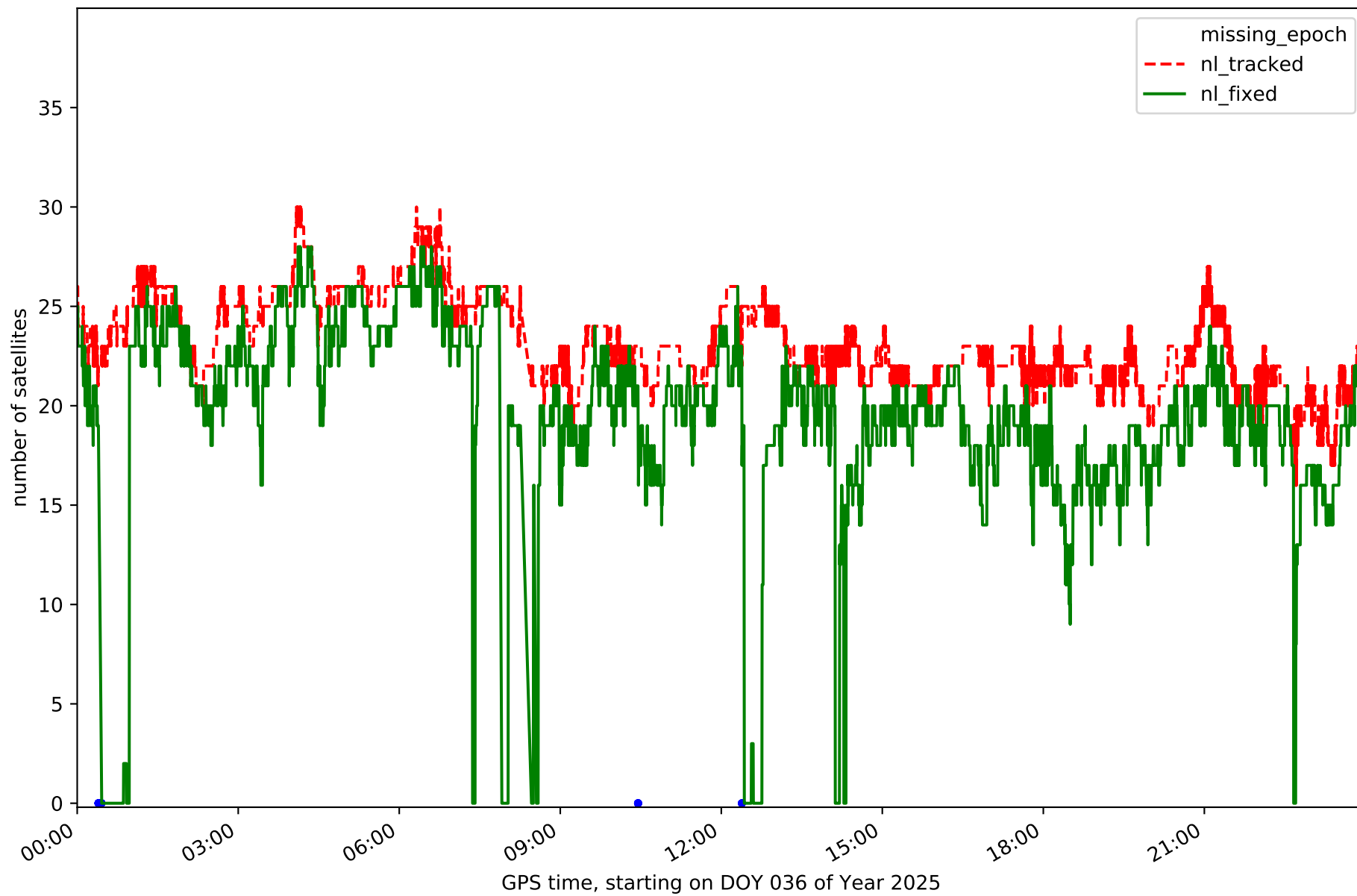
Station MLLL in network NEST



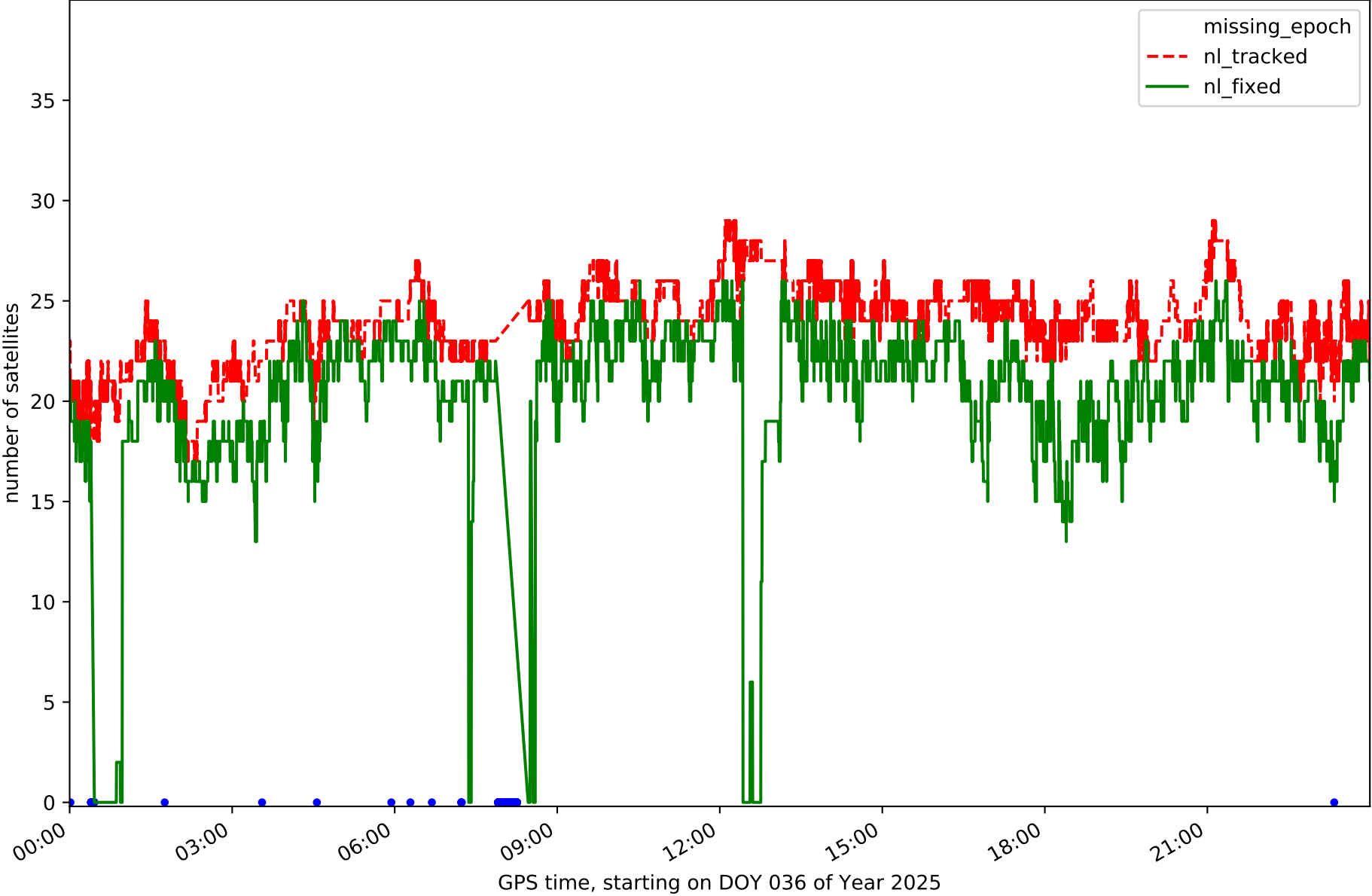
Station MOTR in network NEST



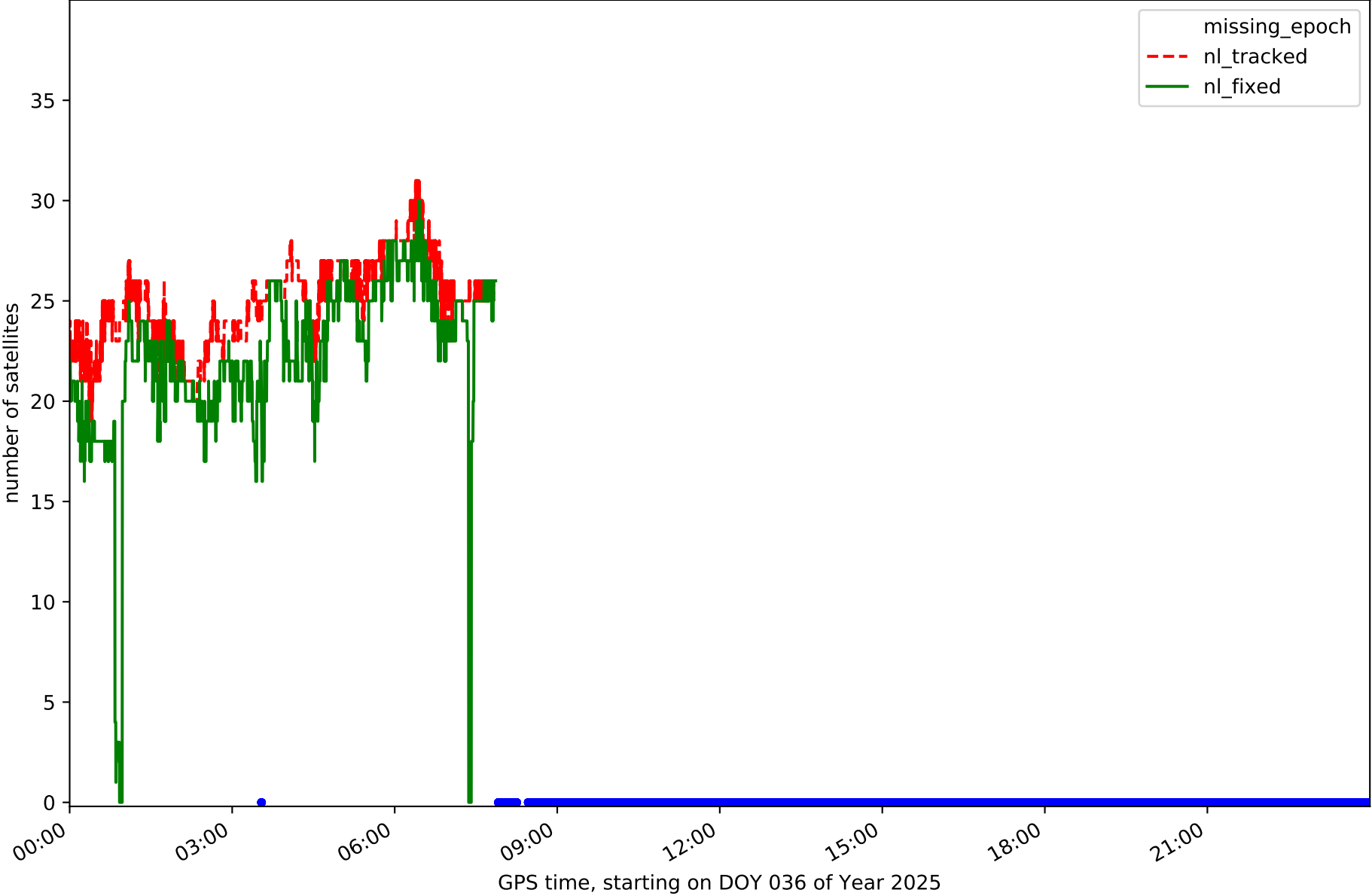
Station RON1 in network NEST



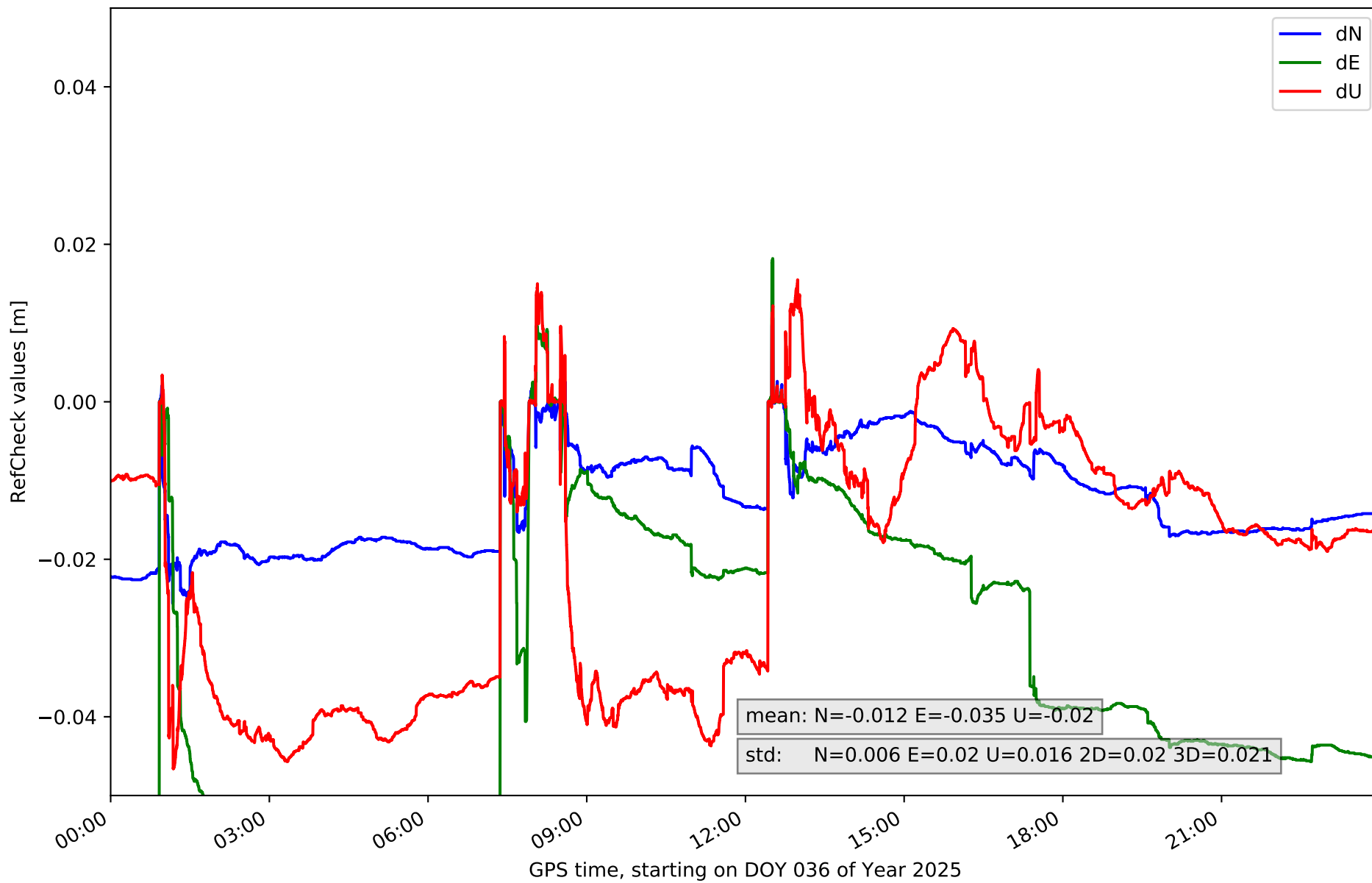
Station TAR2 in network NEST



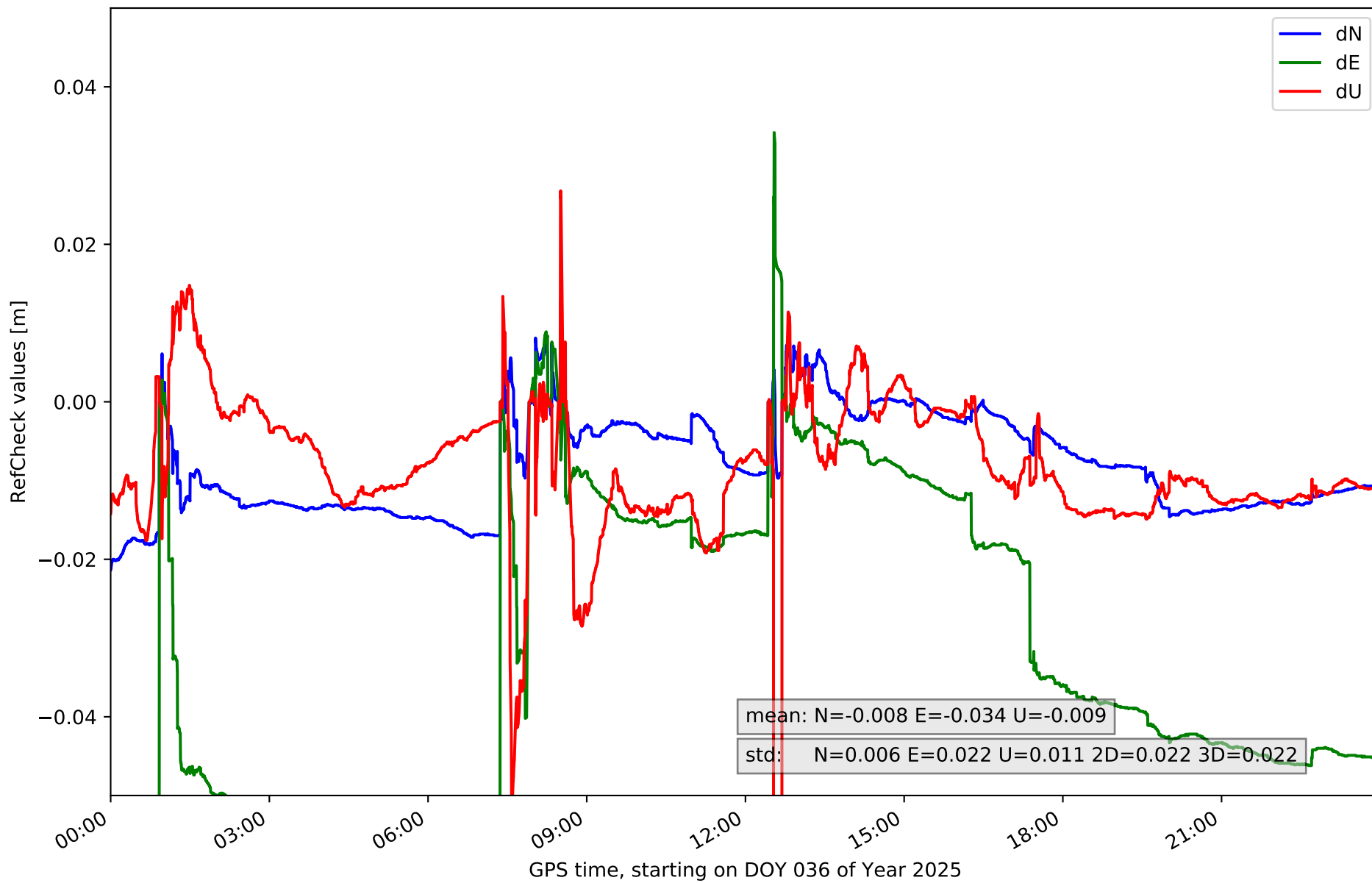
Station TAR2 in network NEST



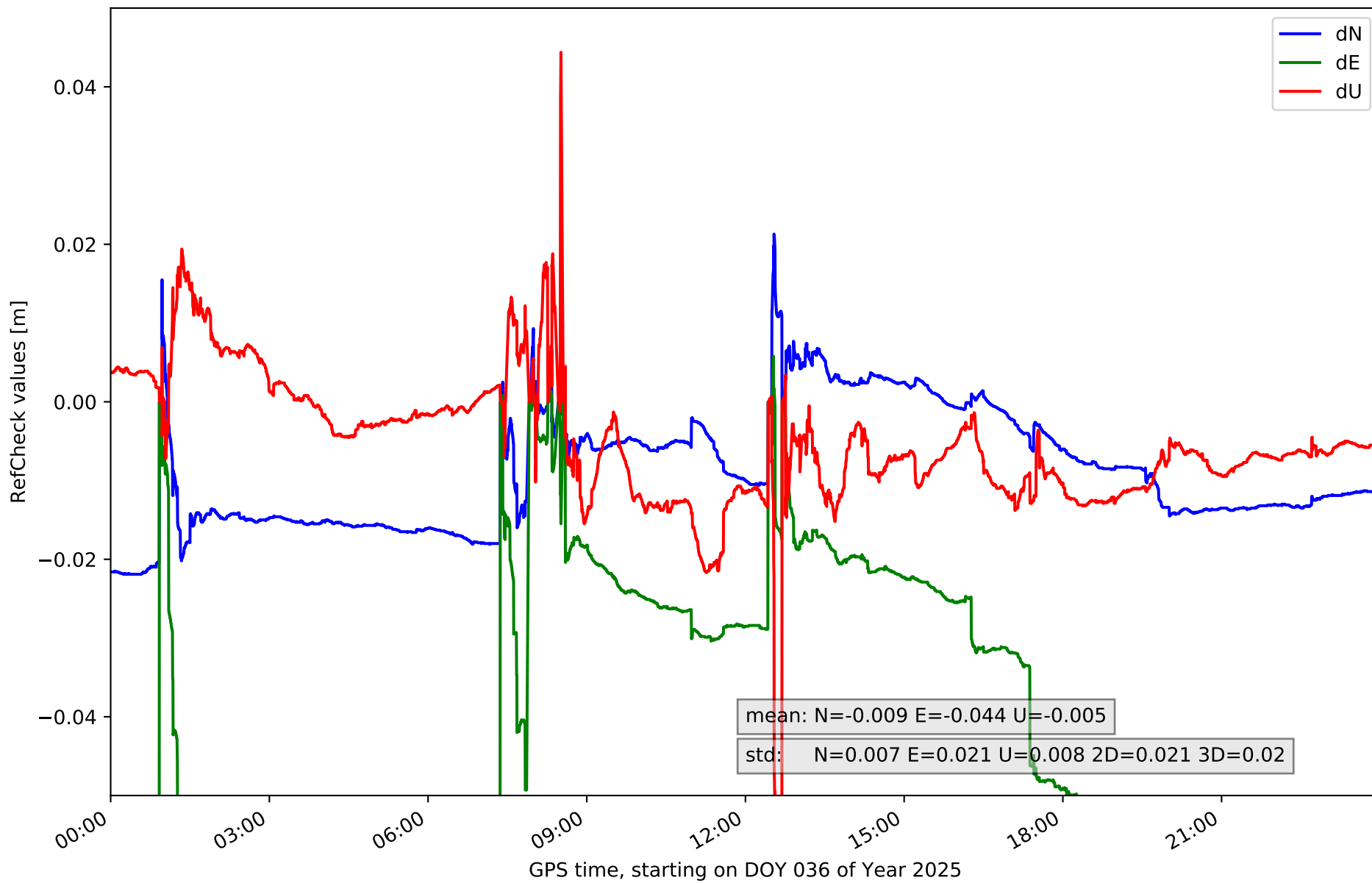
RefCheck for station ALME in network NEST



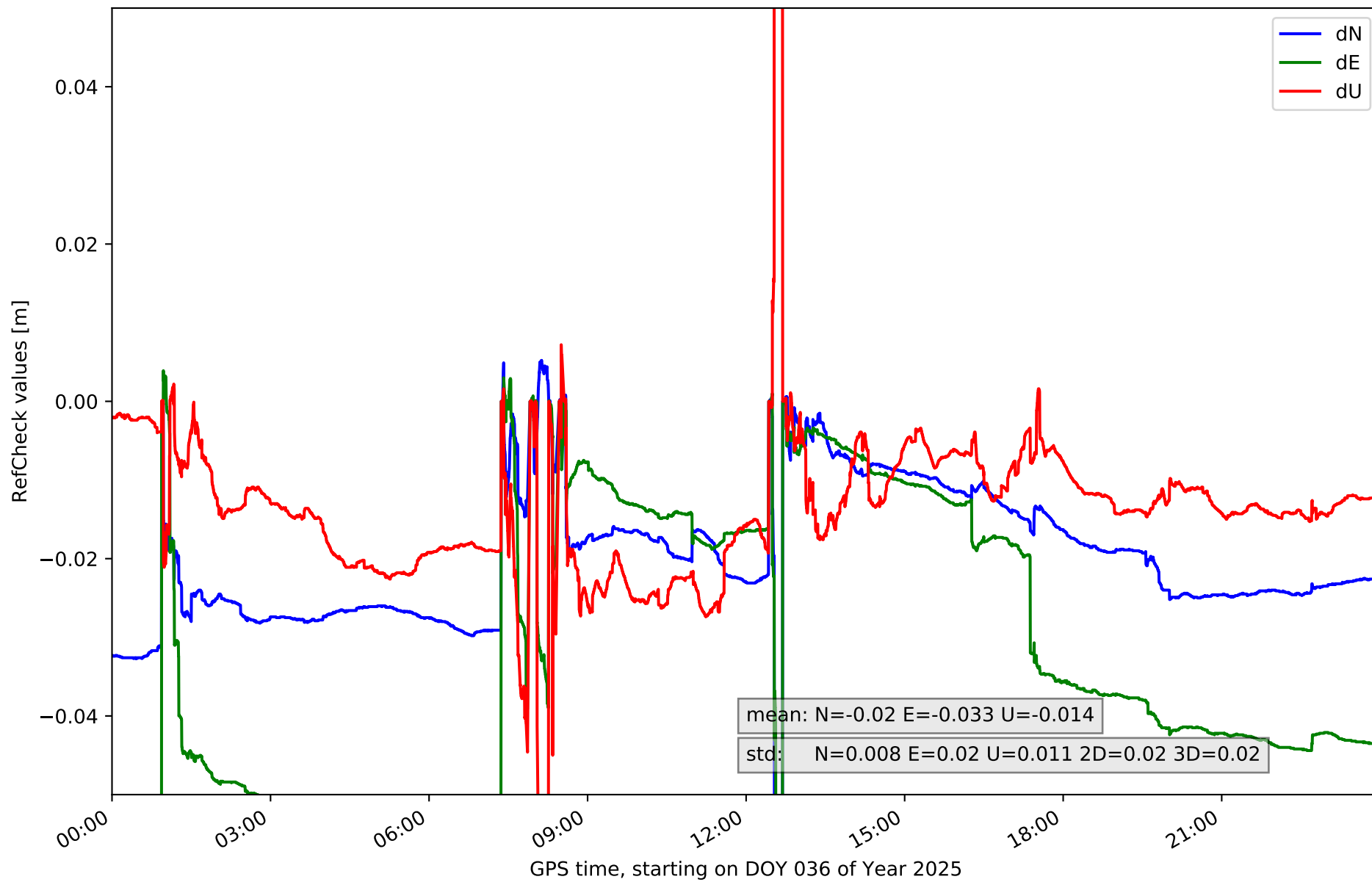
RefCheck for station ALGC in network NEST



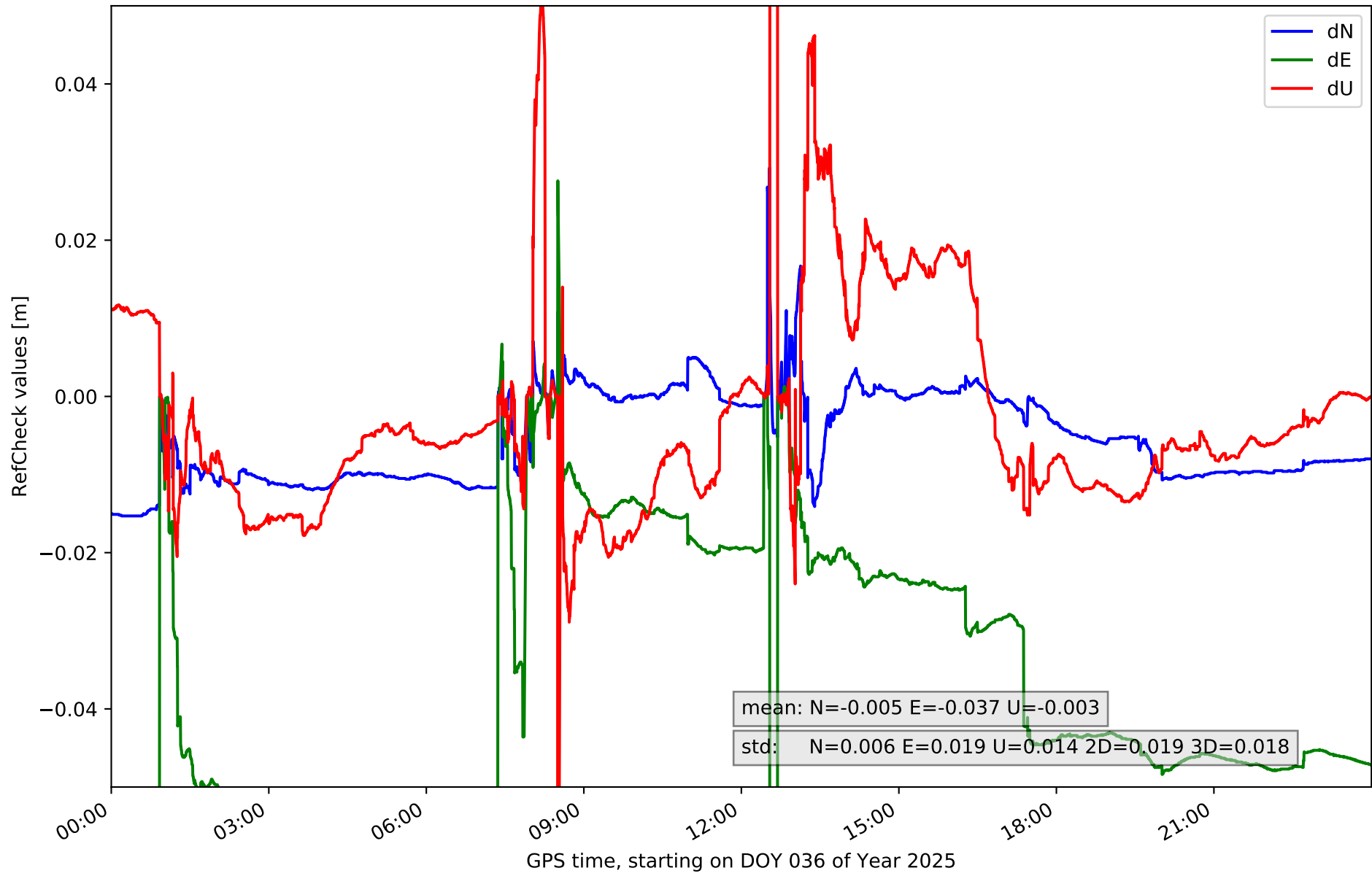
RefCheck for station CEU1 in network NEST



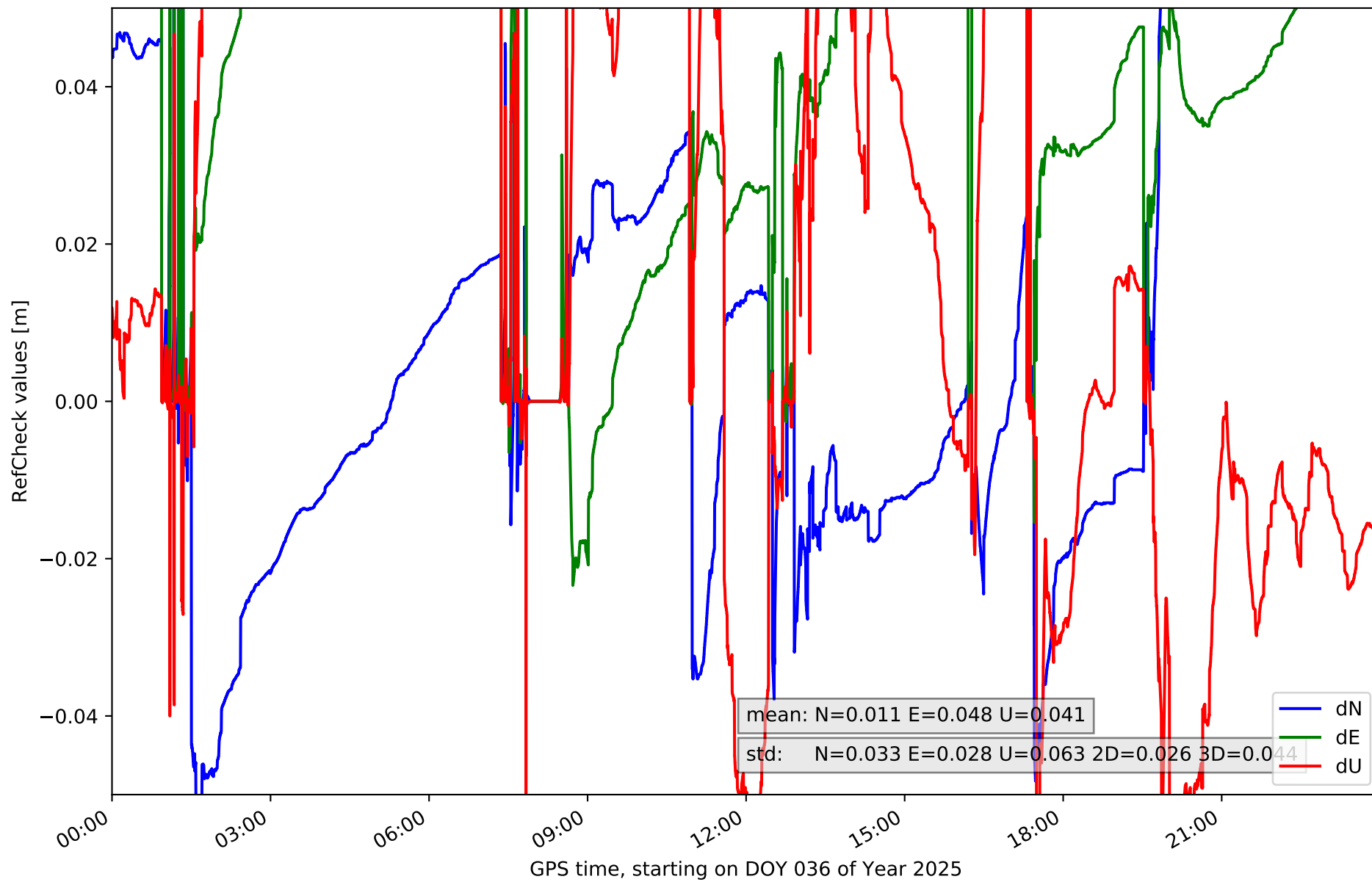
RefCheck for station MALA in network NEST



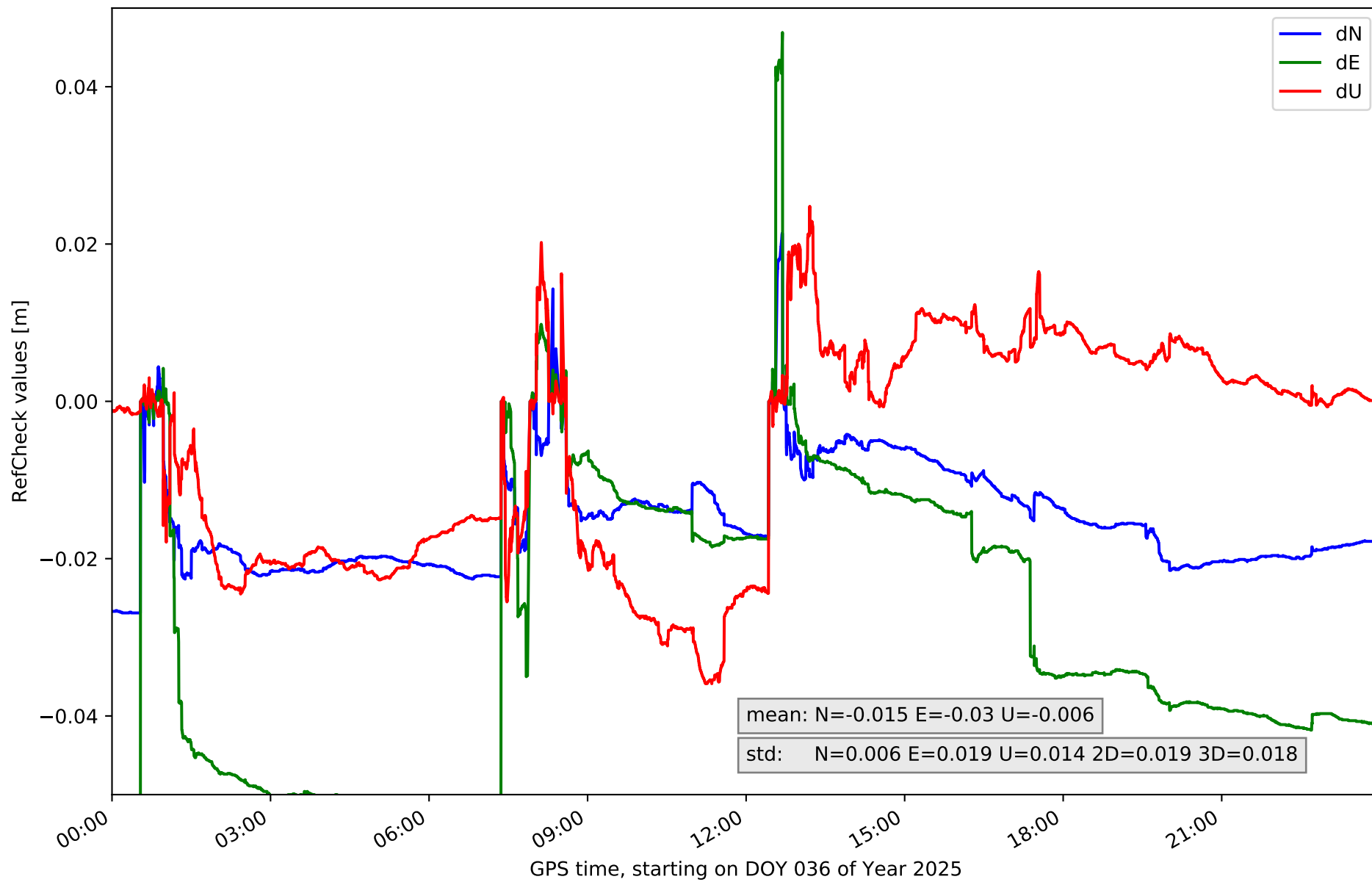
RefCheck for station MELI in network NEST



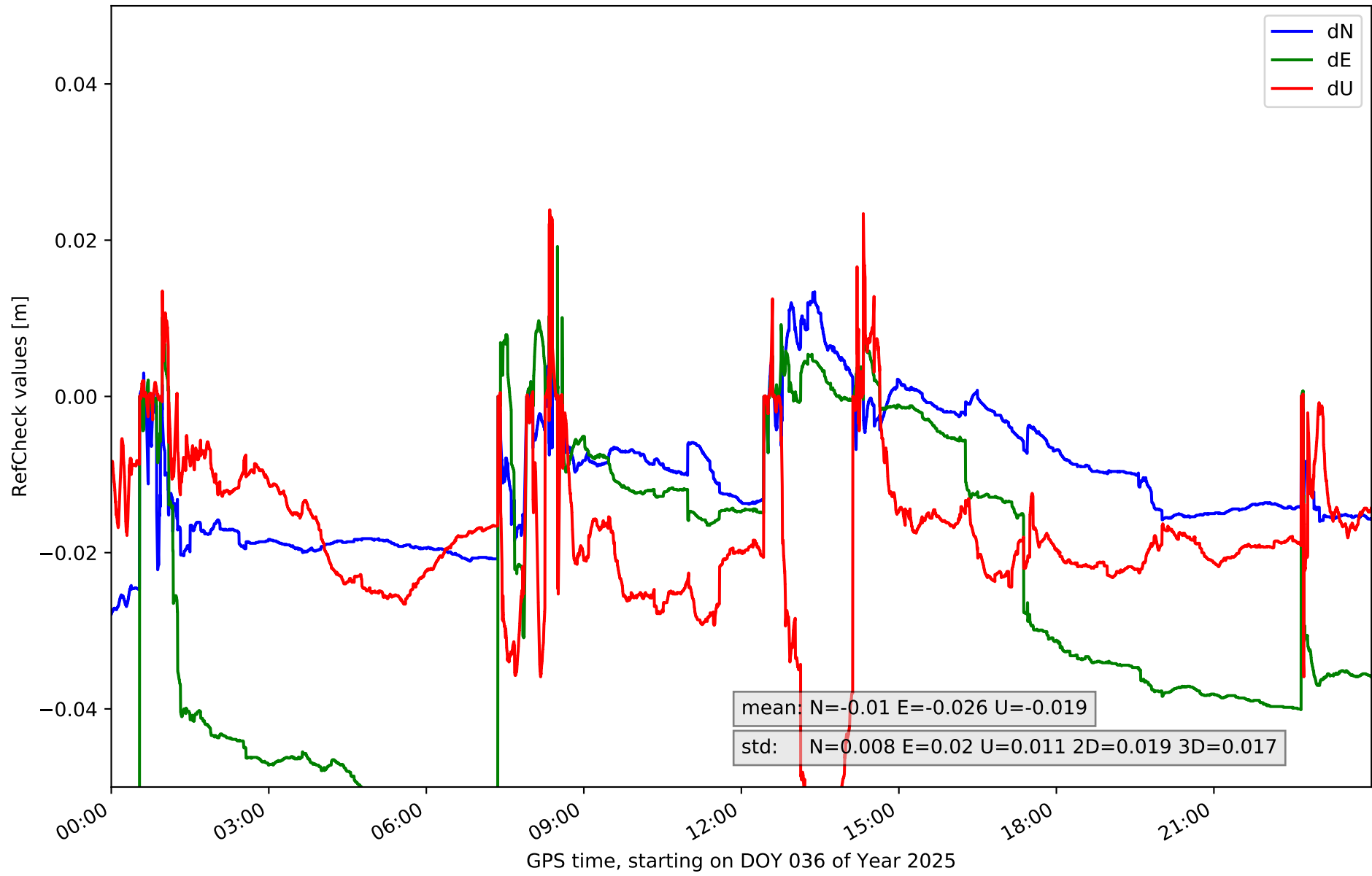
RefCheck for station MLLL in network NEST



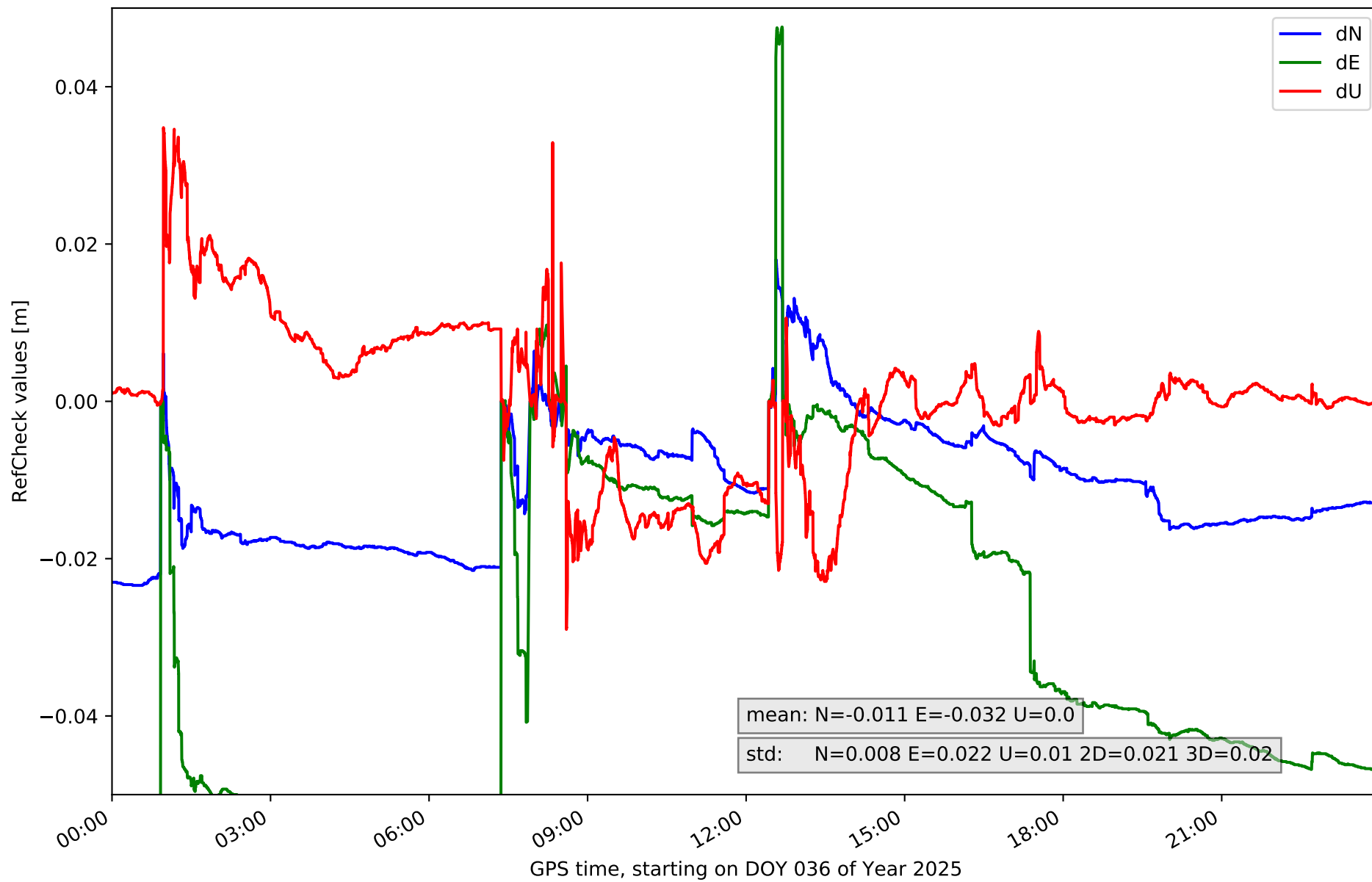
RefCheck for station MOTR in network NEST



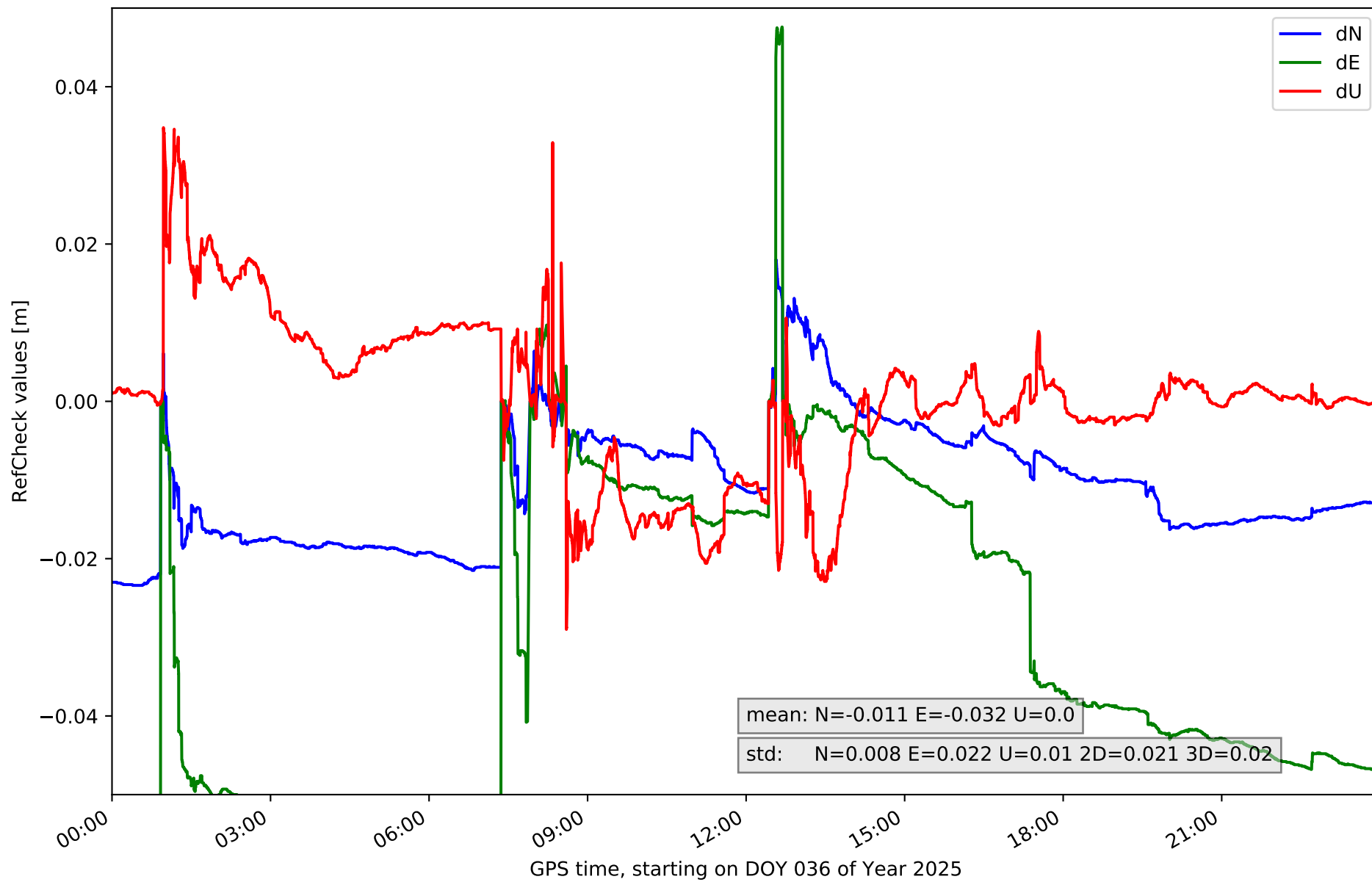
RefCheck for station RON1 in network NEST



RefCheck for station TAR2 in network NEST



RefCheck for station TAR2 in network NEST



RefCheck values for network NEST

Station	Nmin	Nmax	Nstd	Emin	Emax	Estd	Umin	Umax	Ustd	std2D	std3D	#2D > 0.01	% 2D > 0.01	#3D > 0.02	% 3D > 0.02
ALME	-0.026	0.011	0.006	-0.083	0.018	0.02	-0.047	0.015	0.016	0.02	0.021	73272	95.6	66051	86.2
ALGC	-0.021	0.008	0.006	-0.09	0.034	0.022	-0.133	0.027	0.011	0.022	0.022	64712	84.4	58204	75.9
CEU1	-0.022	0.021	0.007	-0.092	0.006	0.021	-0.06	0.044	0.008	0.021	0.02	74033	96.6	71493	93.3
MALA	-0.059	0.005	0.008	-0.081	0.004	0.02	-0.07	0.097	0.011	0.02	0.02	70887	92.5	63277	82.6
MELI	-0.015	0.029	0.006	-0.081	0.028	0.019	-0.097	0.099	0.014	0.019	0.018	72631	94.8	67972	88.7
MLLL	-0.054	0.077	0.033	-0.023	0.162	0.028	-0.112	0.163	0.063	0.026	0.044	70419	93.9	70173	93.5
MOTR	-0.027	0.021	0.006	-0.079	0.047	0.019	-0.036	0.025	0.014	0.019	0.018	70640	92.2	61446	80.2
RON1	-0.028	0.013	0.008	-0.072	0.019	0.02	-0.063	0.024	0.011	0.019	0.017	62176	80.7	64244	83.4
TAR2	-0.023	0.018	0.008	-0.081	0.048	0.022	-0.029	0.035	0.01	0.021	0.02	64755	84.5	56896	74.2
TAR2	-0.023	0.018	0.008	-0.081	0.048	0.022	-0.029	0.035	0.01	0.021	0.02	64755	84.5	56896	74.2
Mean	-0.03	0.022	0.01	-0.076	0.041	0.021	-0.068	0.056	0.017	0.021	0.022	68828.0	90.0	63665.2	83.2
Min/Max	-0.059	0.077	0.033	-0.092	0.162	0.028	-0.133	0.163	0.063	0.026	0.044	74033	96.6	71493	93.5

fixing statistic for network NEST

fixing percentage of	all GNSS	G	R	E	C
using threshold 0.3	87.5	87.2	85.0	90.2	85.8
considering satellites with dual-frequency fixed	81.3	81.3	78.2	83.8	79.8
considering all signals separately	81.7	81.8	78.2	84.5	77.2