

## summary for network N32T

timeperiod chosen: from 2024-10-14-00:00:00 until 2024-10-14-23:59:58

average update rate (durations larger than 15 seconds considered as observation gap): 2.4 seconds

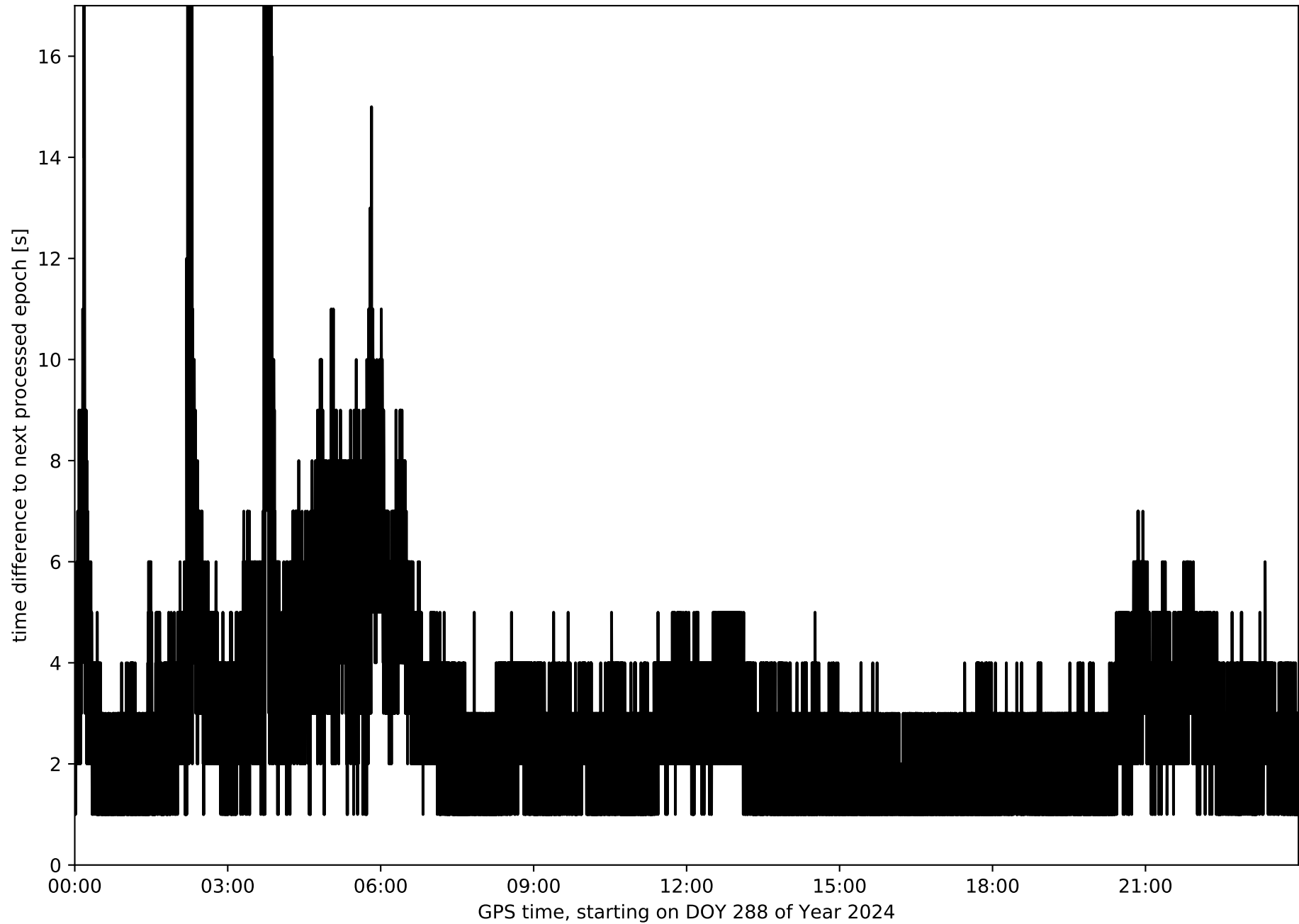
average fixing percentage with threshold set to 0.3: 78.6 percent

stations available: 16 of 16

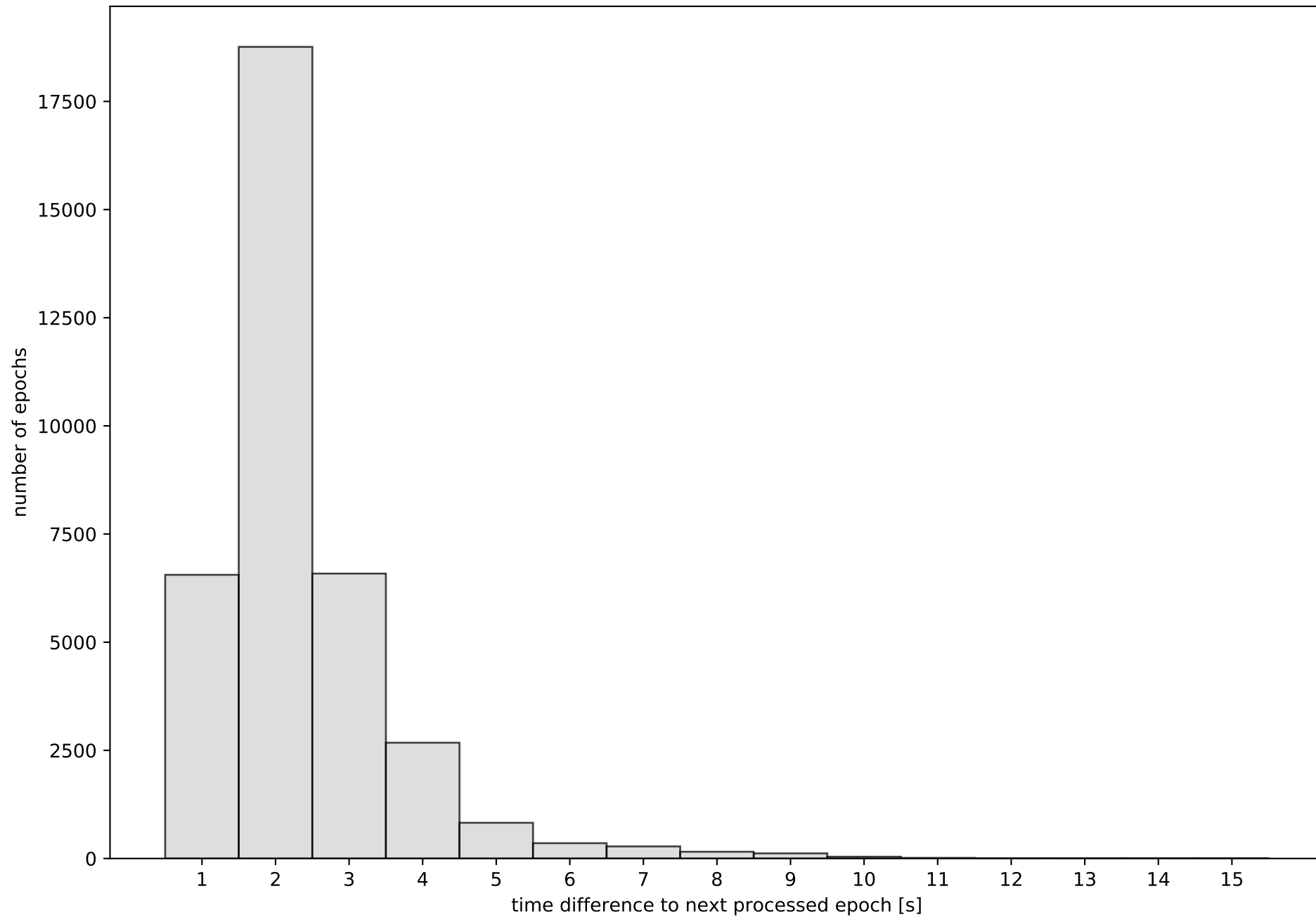
station information:

station EH01:	antenna: LEIAR20	LEIM	receiver: LEICA GR25	height: 801.016
station EH02:	antenna: TRM59900.00	SCIS	receiver: TRIMBLE NETR9	height: 85.364
station GOM1:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 48.789
station GOME:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 114.977
station IZAN:	antenna: LEIAT504GG	LEIS	receiver: LEICA GR50	height: 2417.44
station LP01:	antenna: TRM57971.00	NONE	receiver: TRIMBLE ALLOY	height: 675.249
station LP03:	antenna: TRM59900.00	NONE	receiver: TRIMBLE NETR9	height: 919.563
station LPAL:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 2199.31
station LRES:	antenna: LEIAR20	NONE	receiver: LEICA GR25	height: 51.241
station TN01:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 51.859
station TN02:	antenna: TRM159900.00	SCIS	receiver: TRIMBLE ALLOY	height: 54.509
station TN03:	antenna: TRM159900.00	SCIS	receiver: TRIMBLE ALLOY	height: 58.588
station TN04:	antenna: LEIAT504	LEIS	receiver: LEICA GR50	height: 1468.105
station TN06:	antenna: LEIAR20	NONE	receiver: LEICA GR50	height: 1053.548
station TN09:	antenna: LEIAR20	NONE	receiver: LEICA GR50	height: 1582.15
station TE11:	antenna: LEIAR10	NONE	receiver: LEICA GR25	height: 2092.021

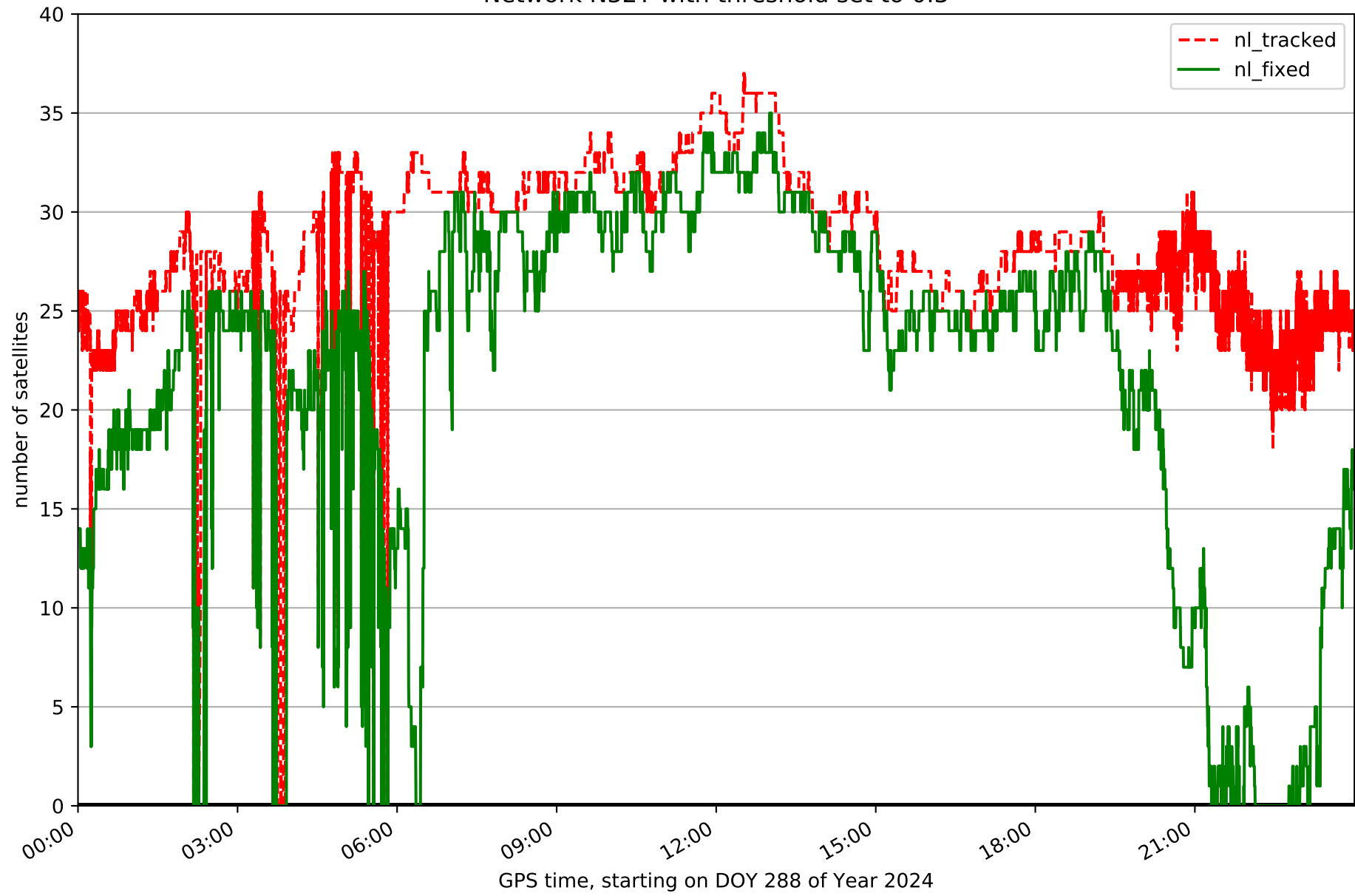
Processing rate in network N32T



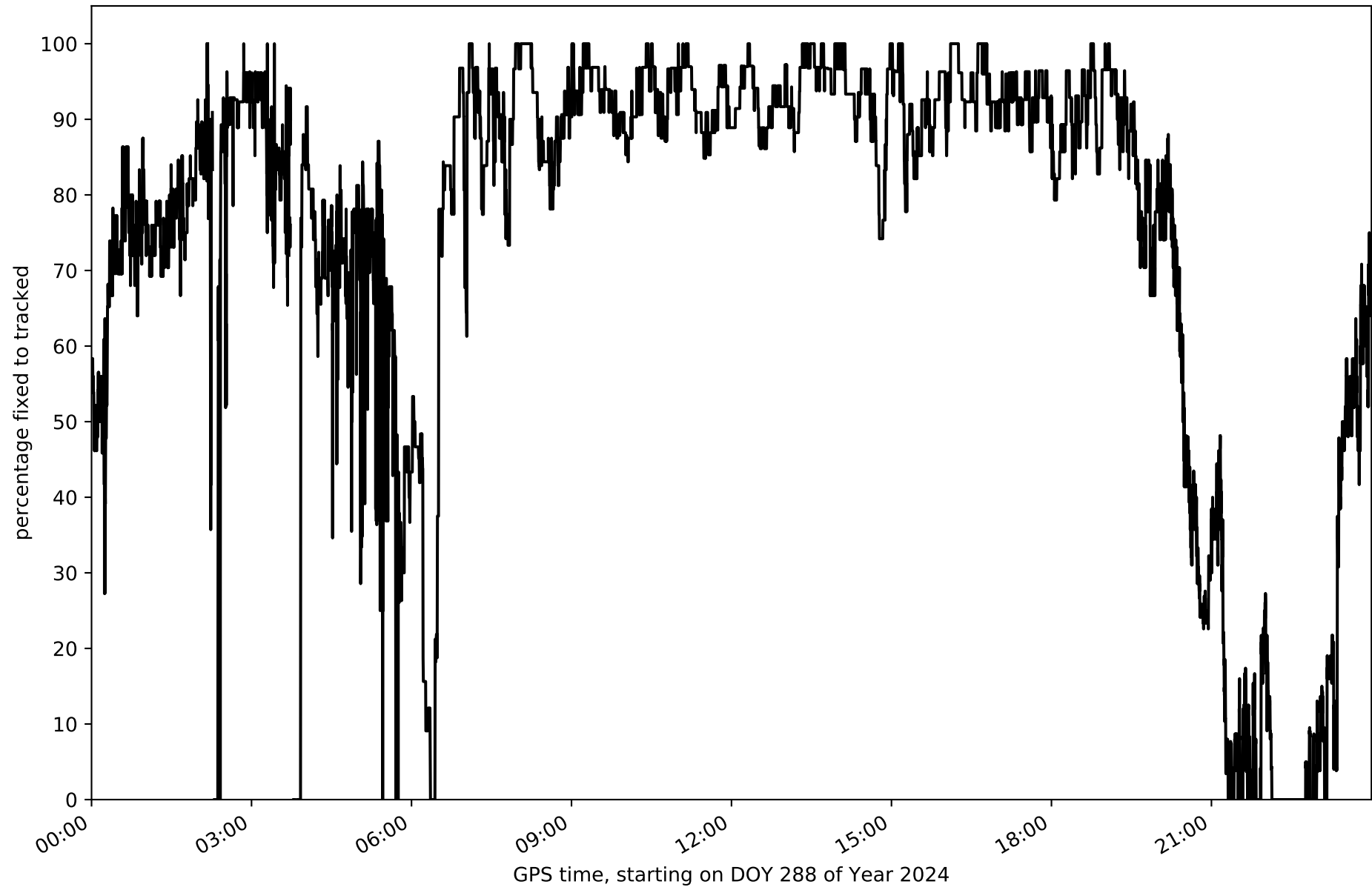
Histogram of the processing rate in network N32T (durations larger 15 seconds neglected)



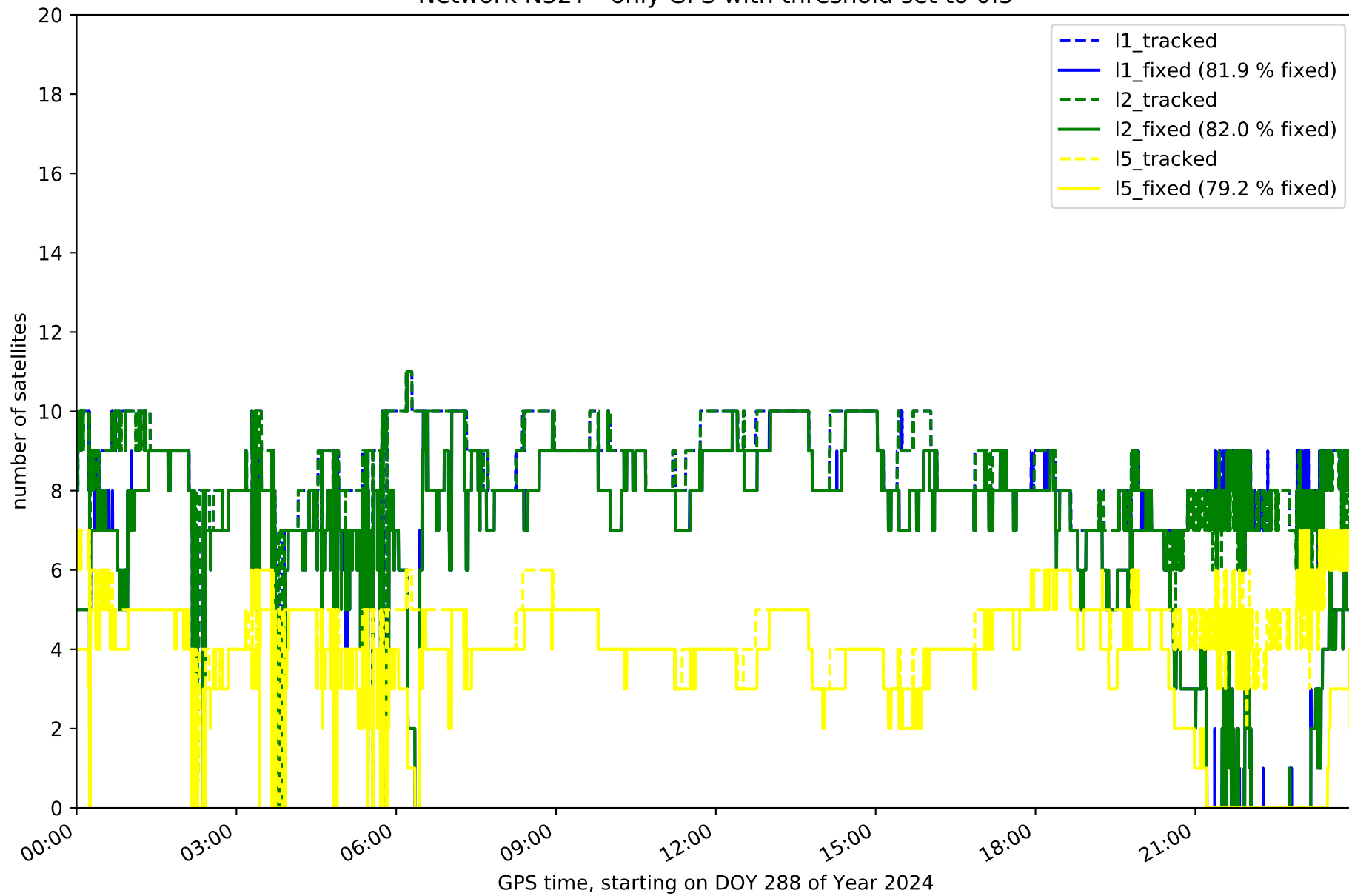
Network N32T with threshold set to 0.3



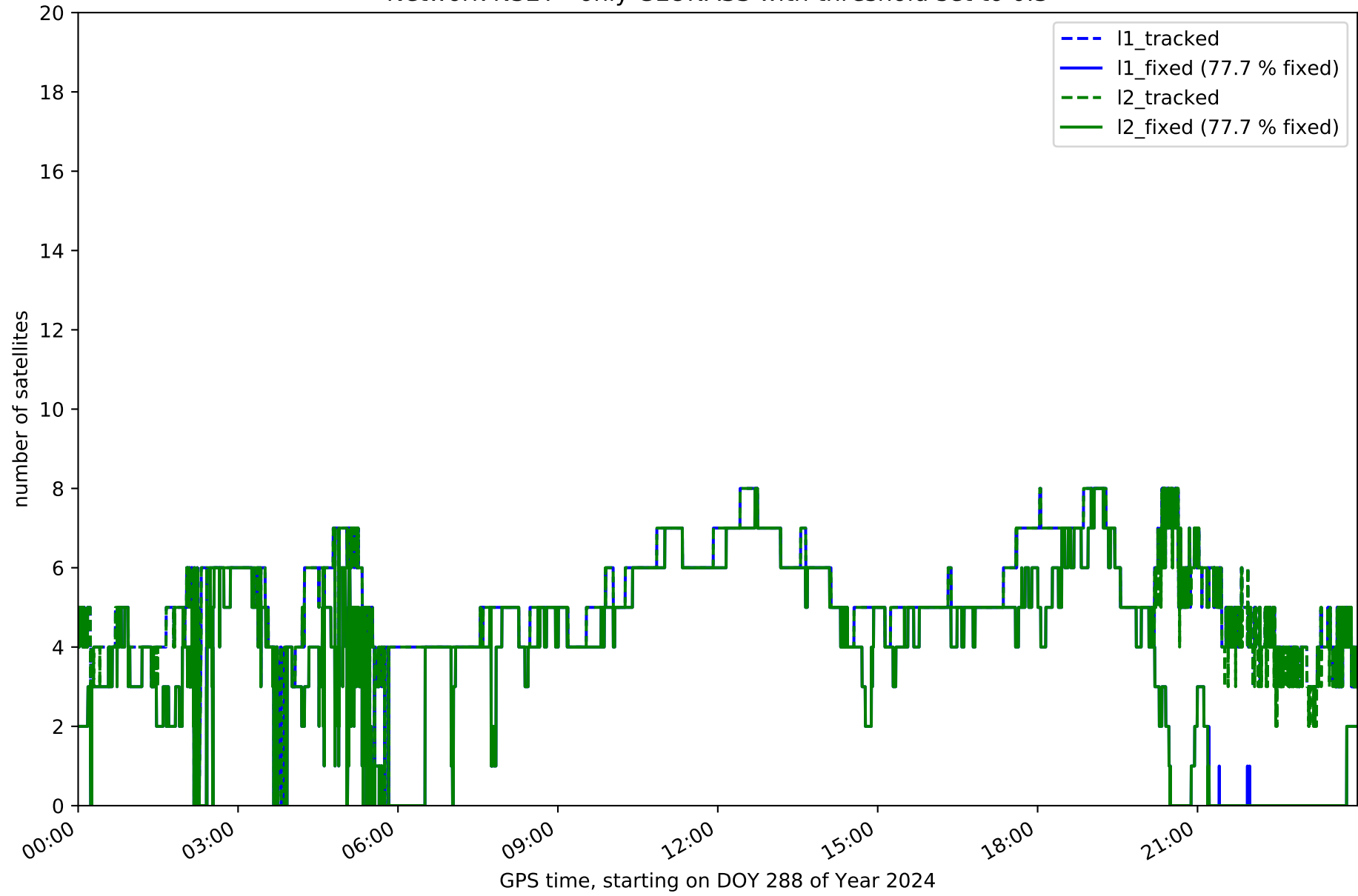
Fixing percentage of satellites in network N32T with threshold set to 0.3



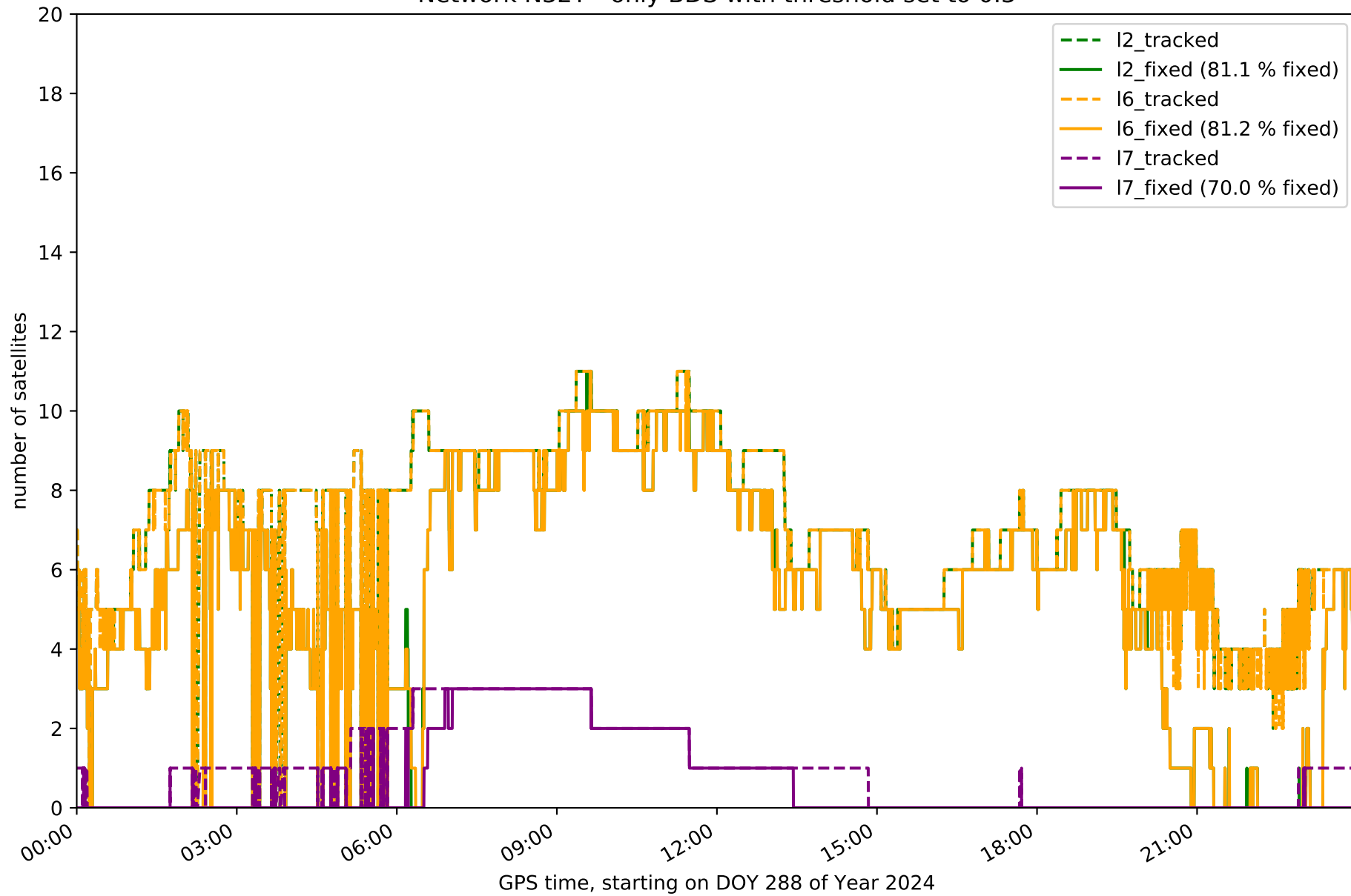
Network N32T - only GPS with threshold set to 0.3



Network N32T - only GLONASS with threshold set to 0.3

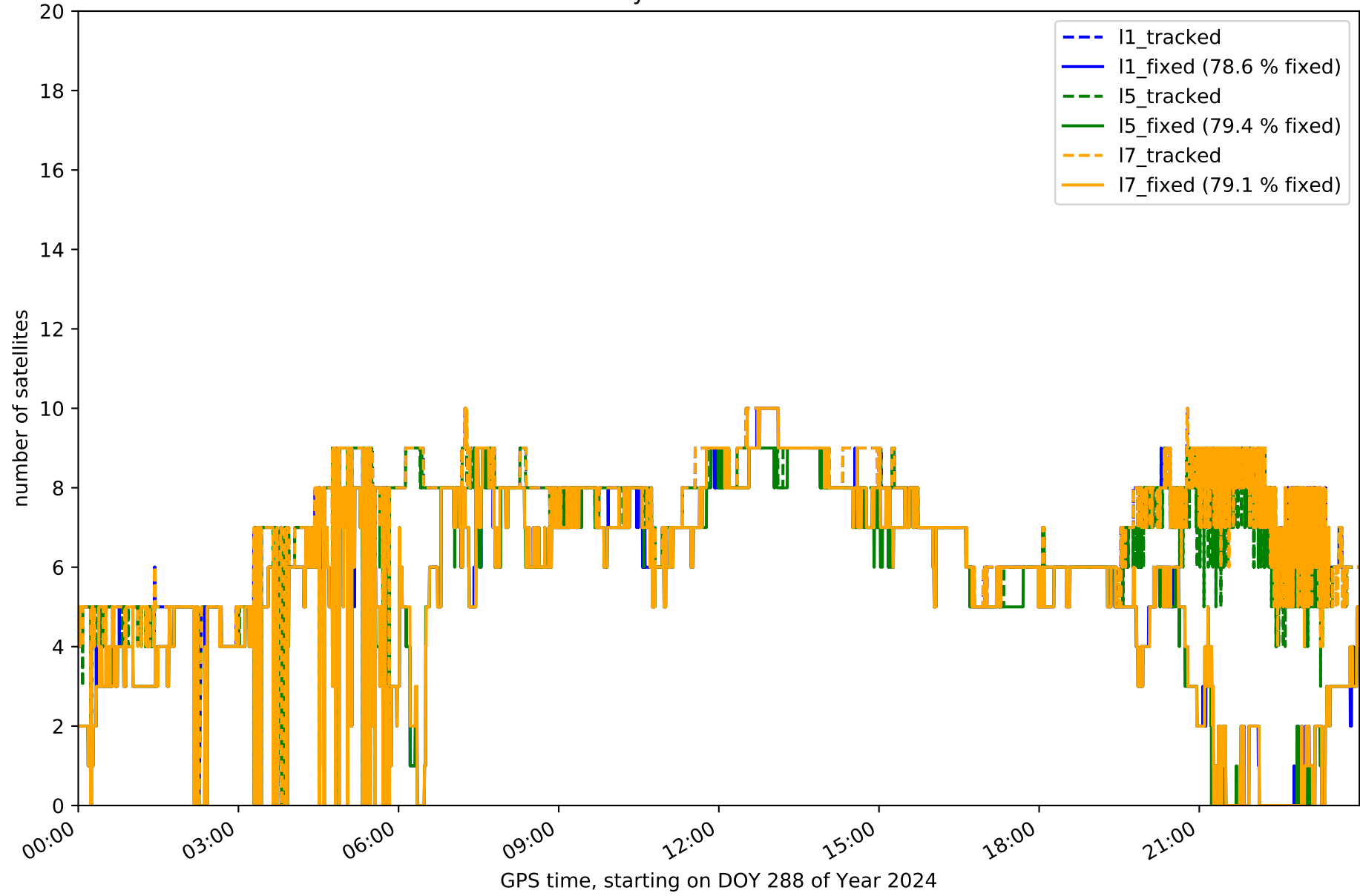


Network N32T - only BDS with threshold set to 0.3

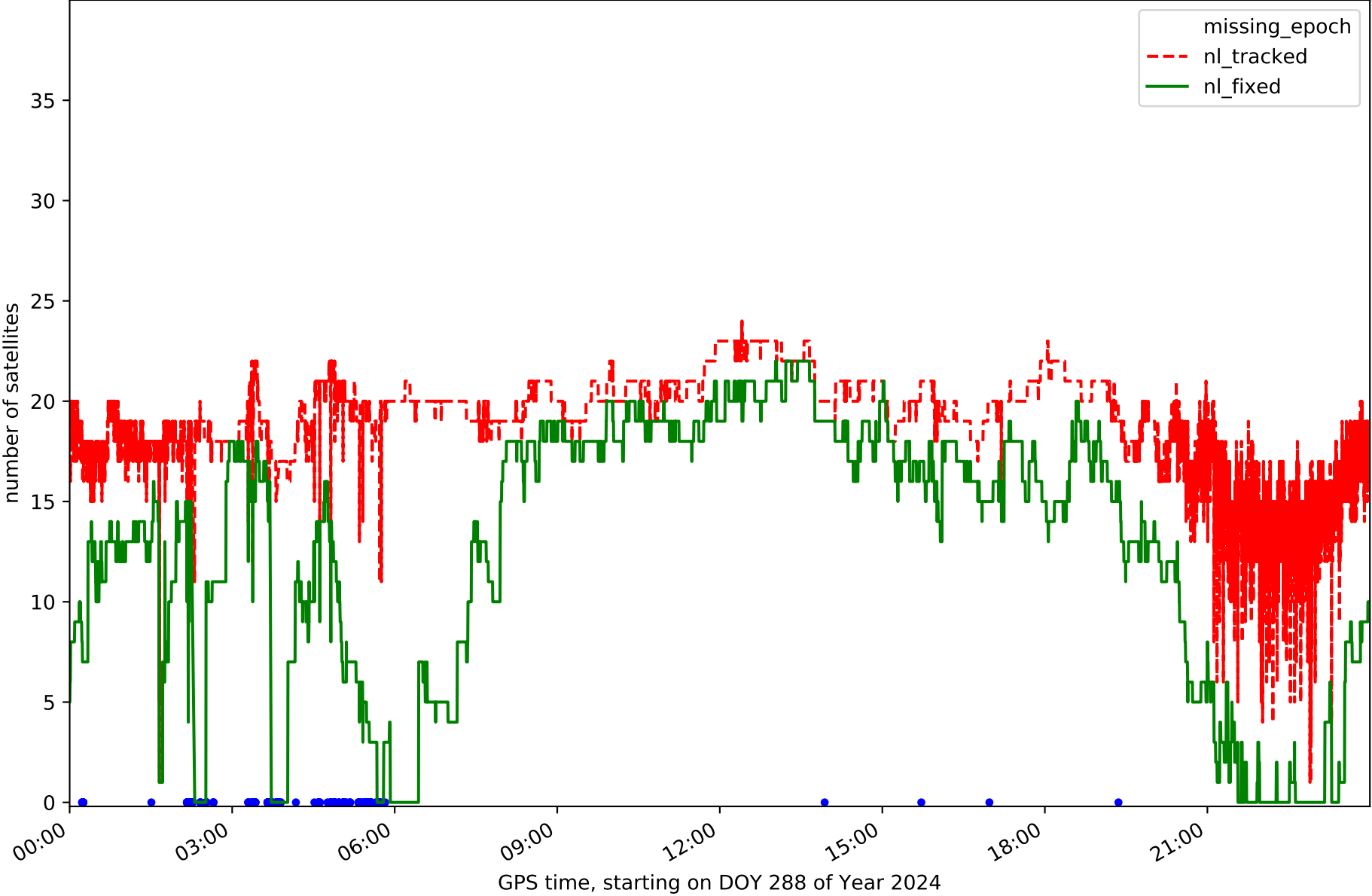




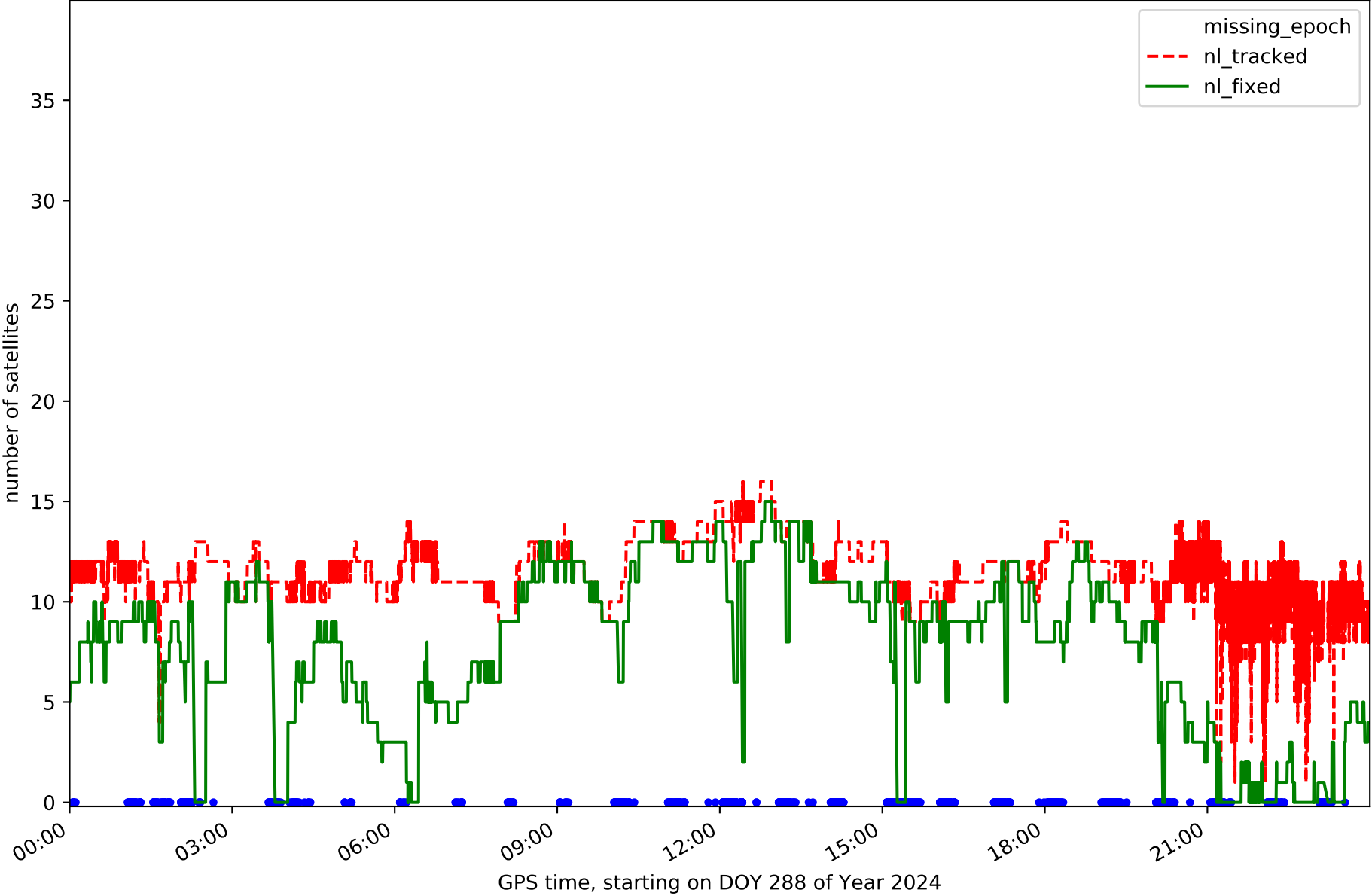
Network N32T - only Galileo with threshold set to 0.3



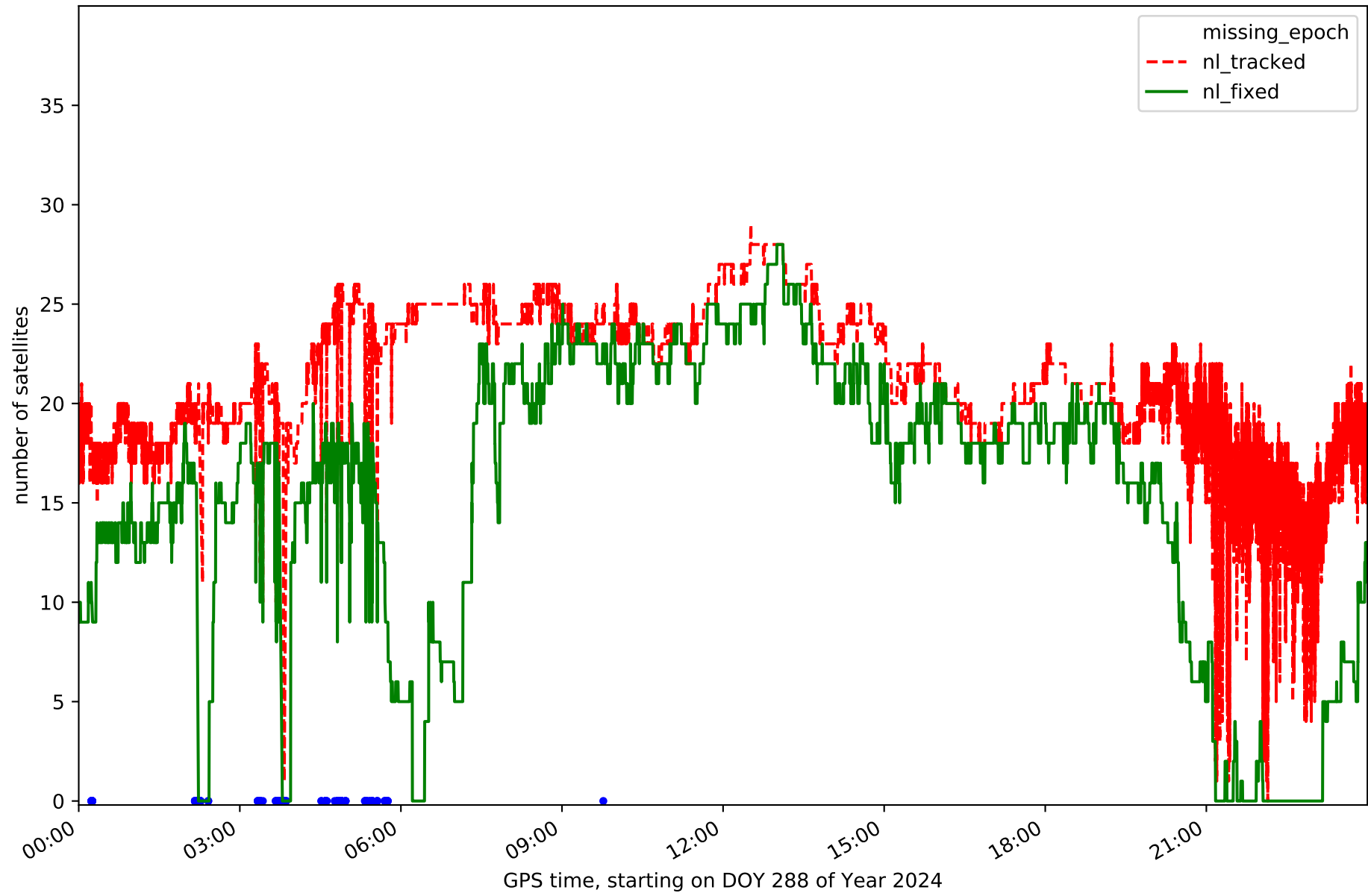
Station EH01 in network N32T



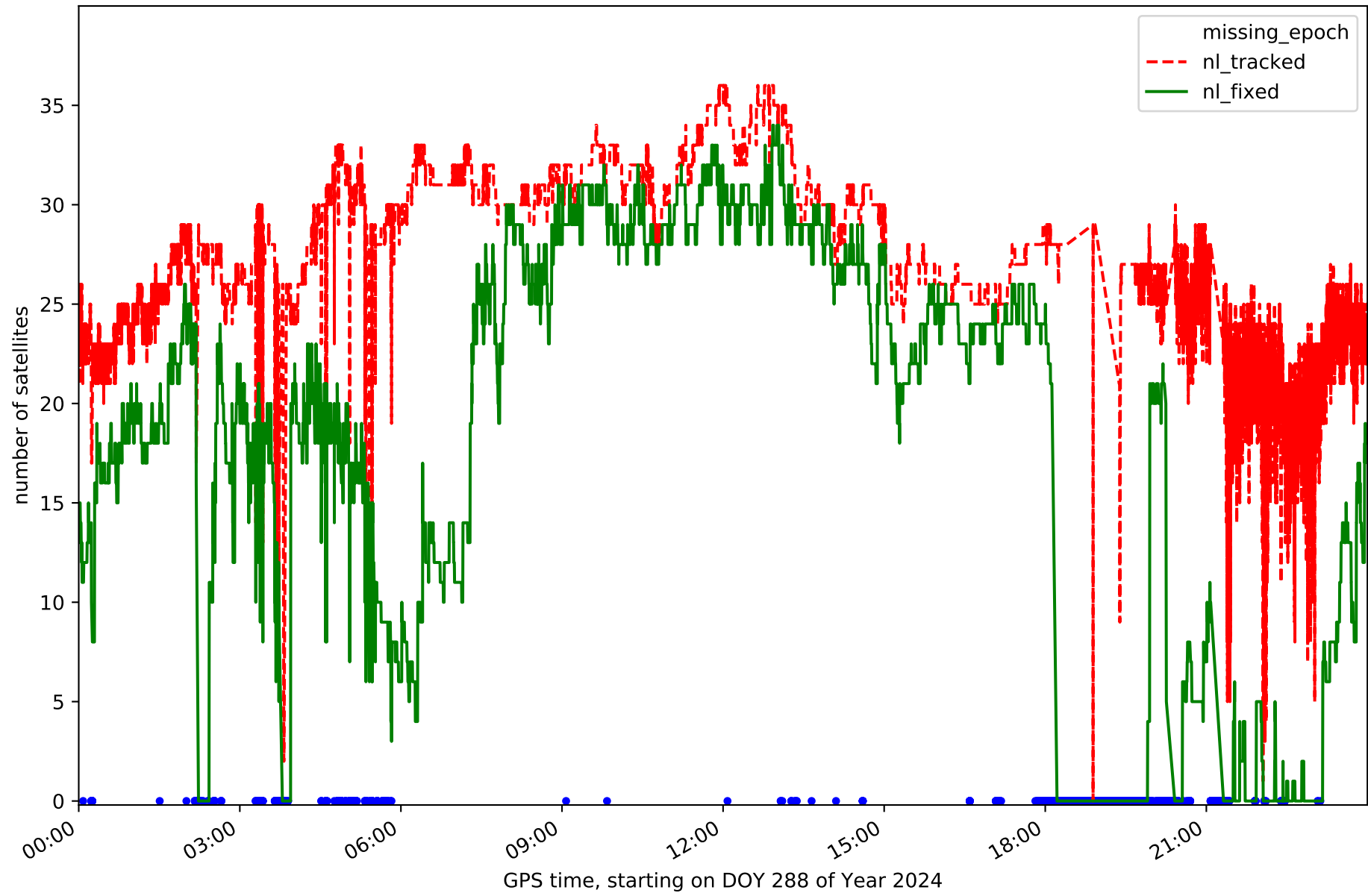
Station EH02 in network N32T



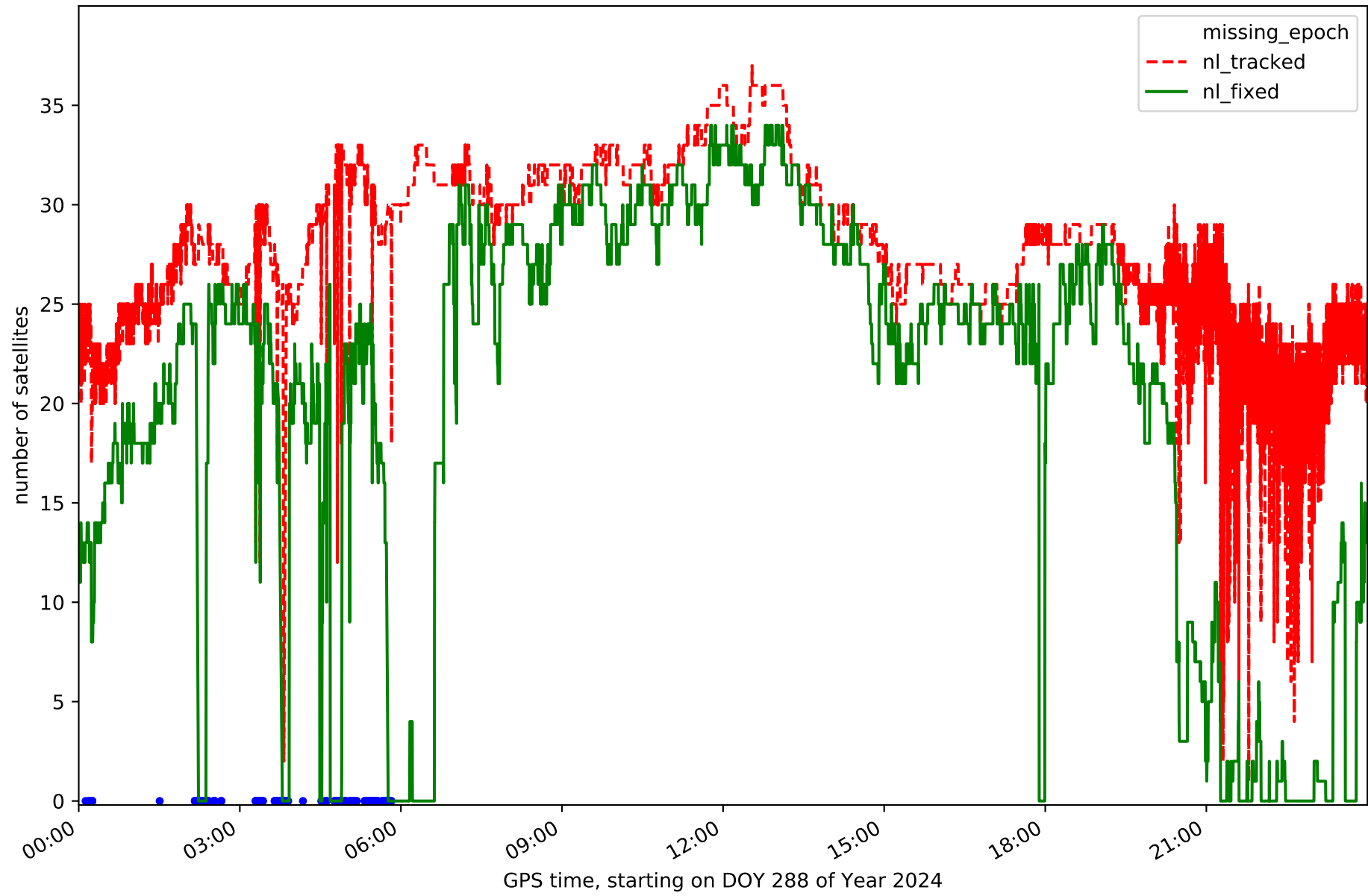
Station GOM1 in network N32T



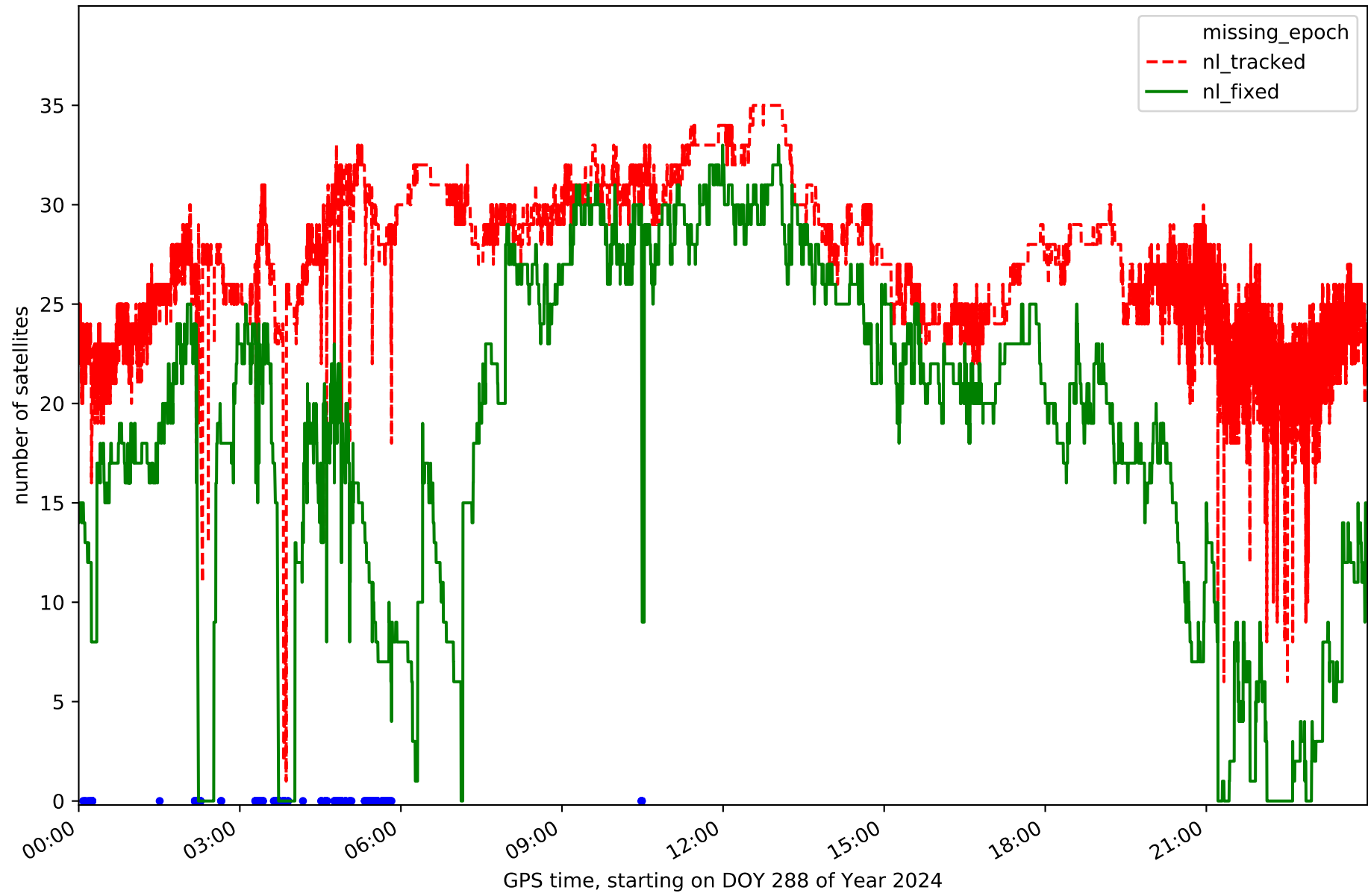
Station GOME in network N32T



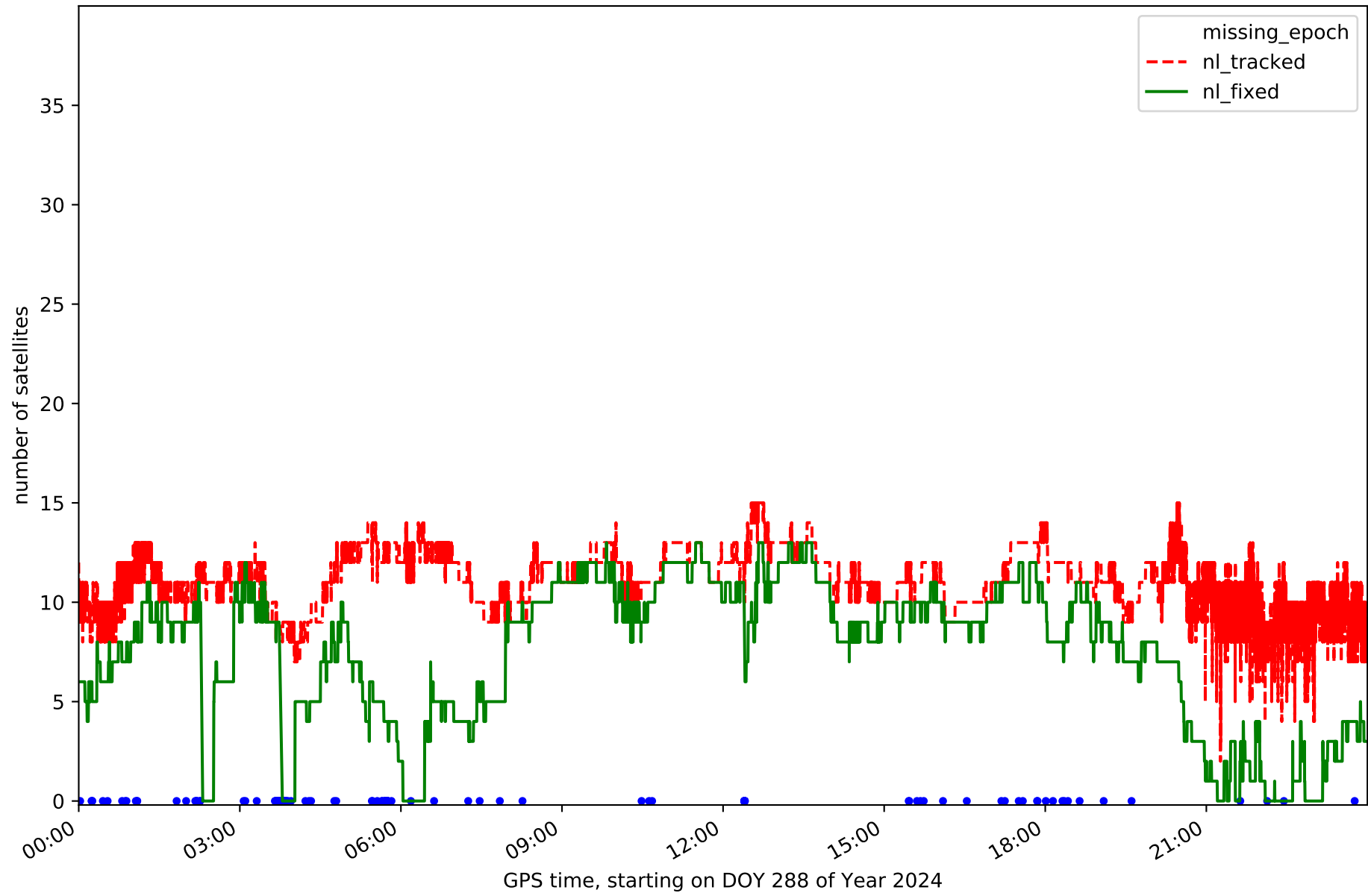
Station IZAN in network N32T



Station LP01 in network N32T

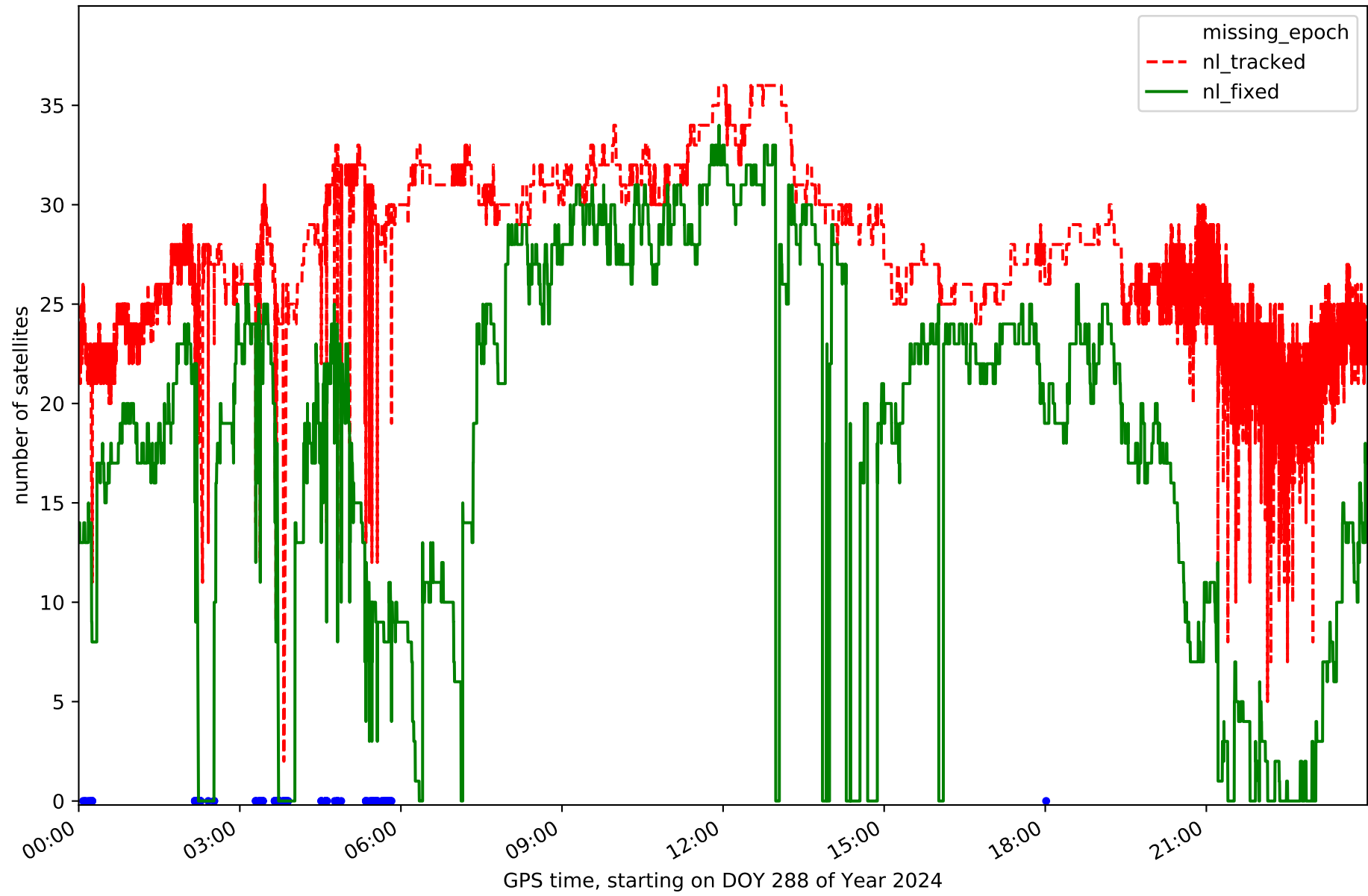


Station LP03 in network N32T

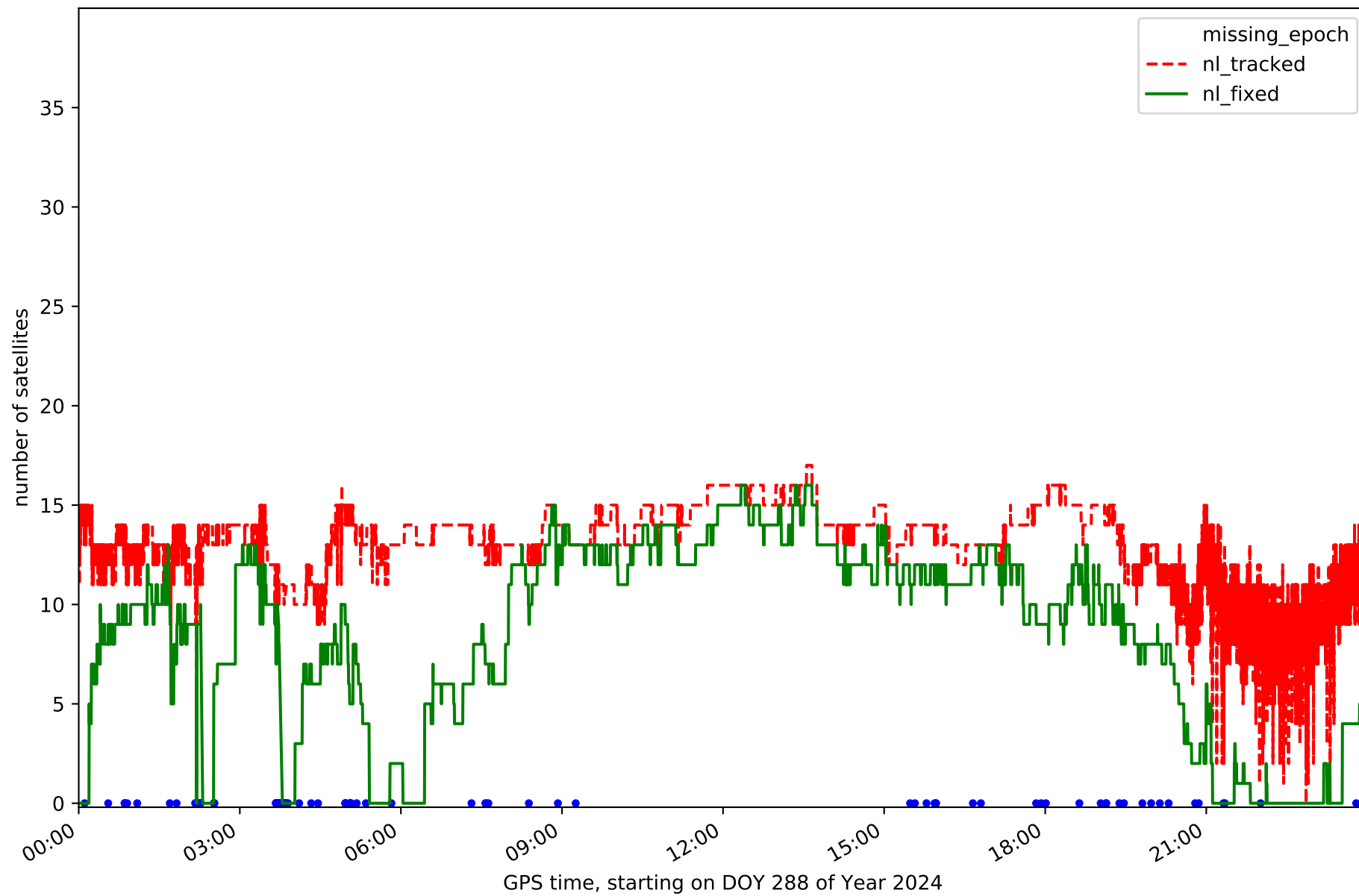




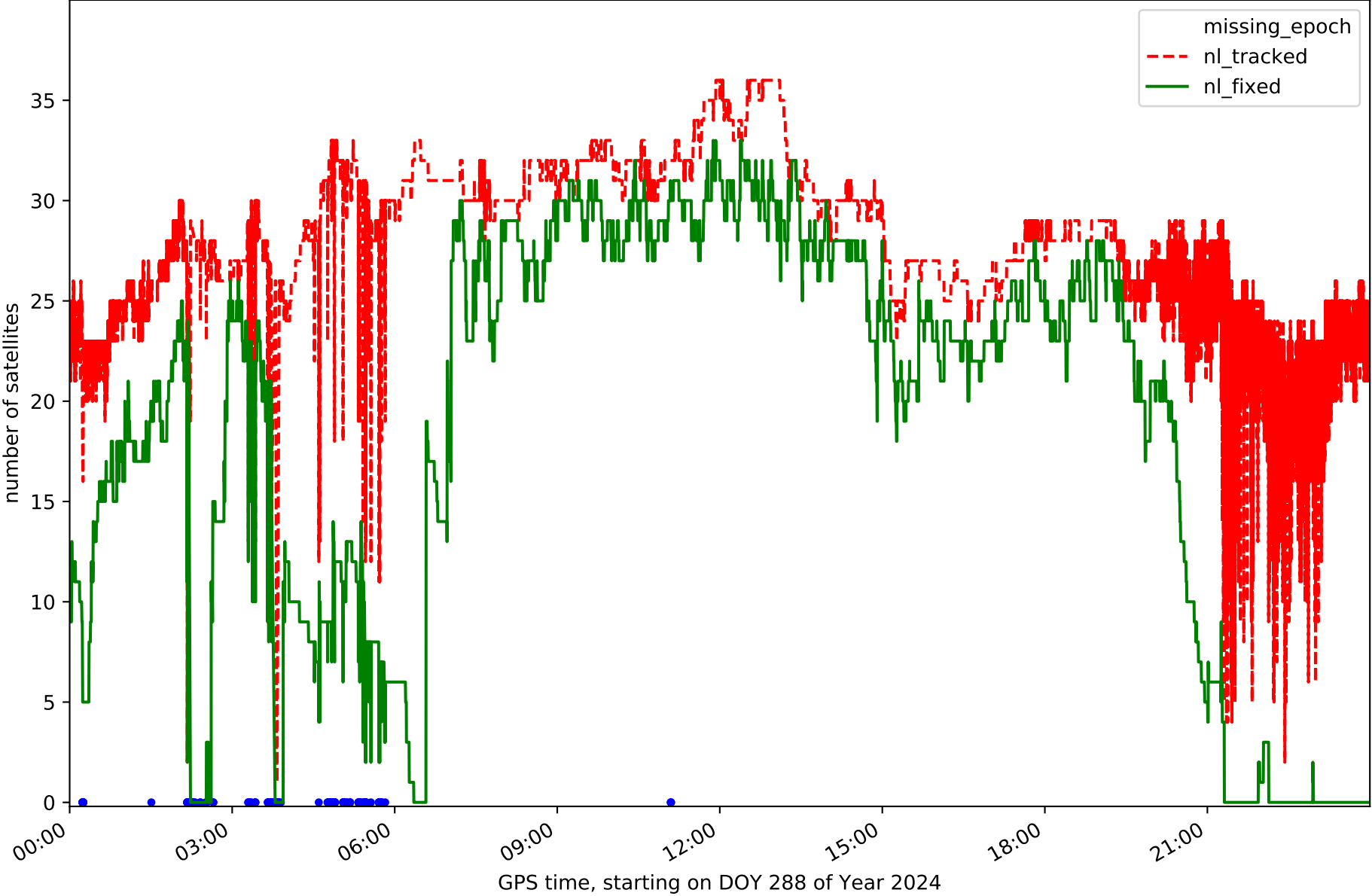
Station LPAL in network N32T



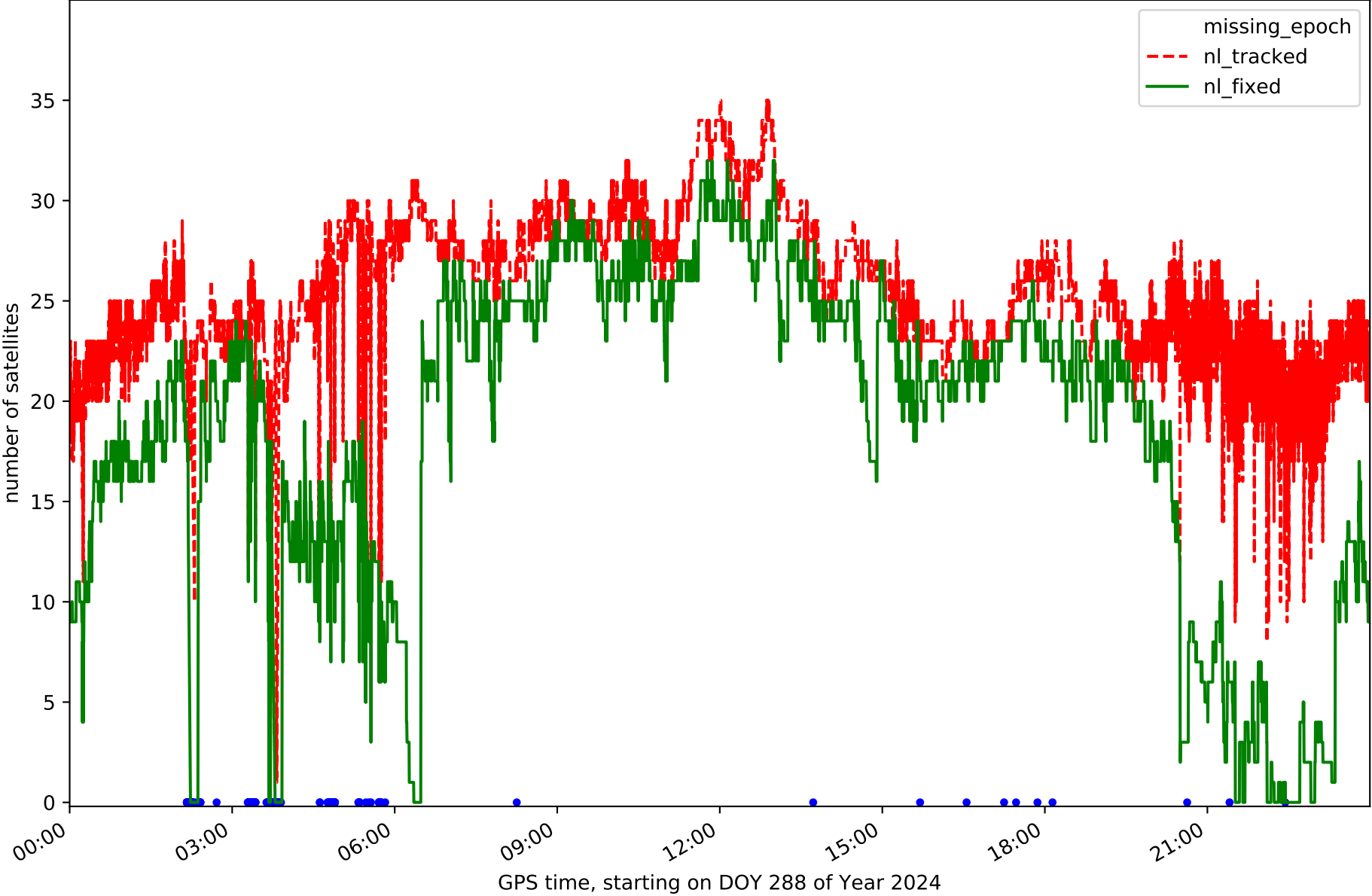
Station LRES in network N32T



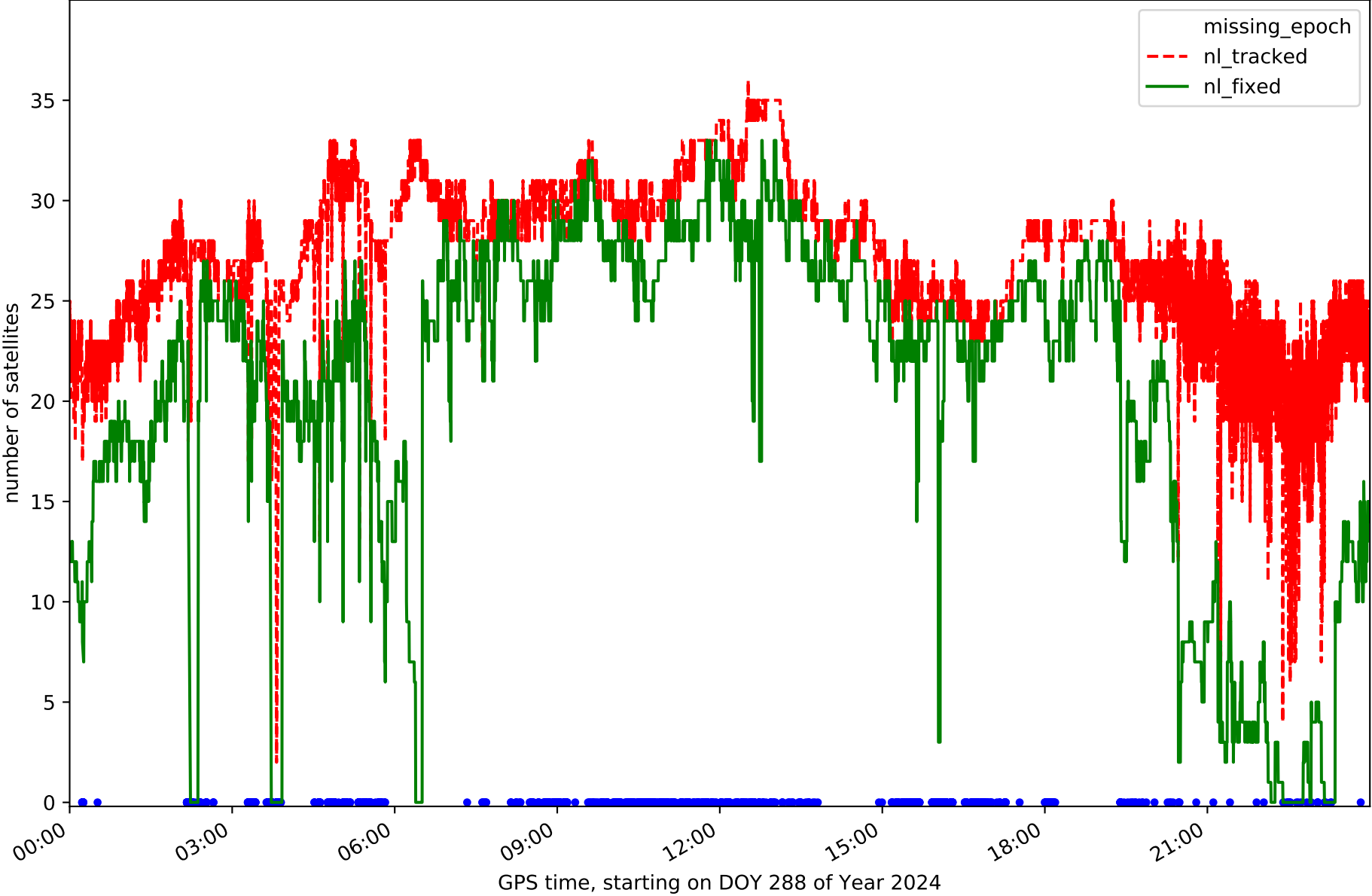
Station TN01 in network N32T



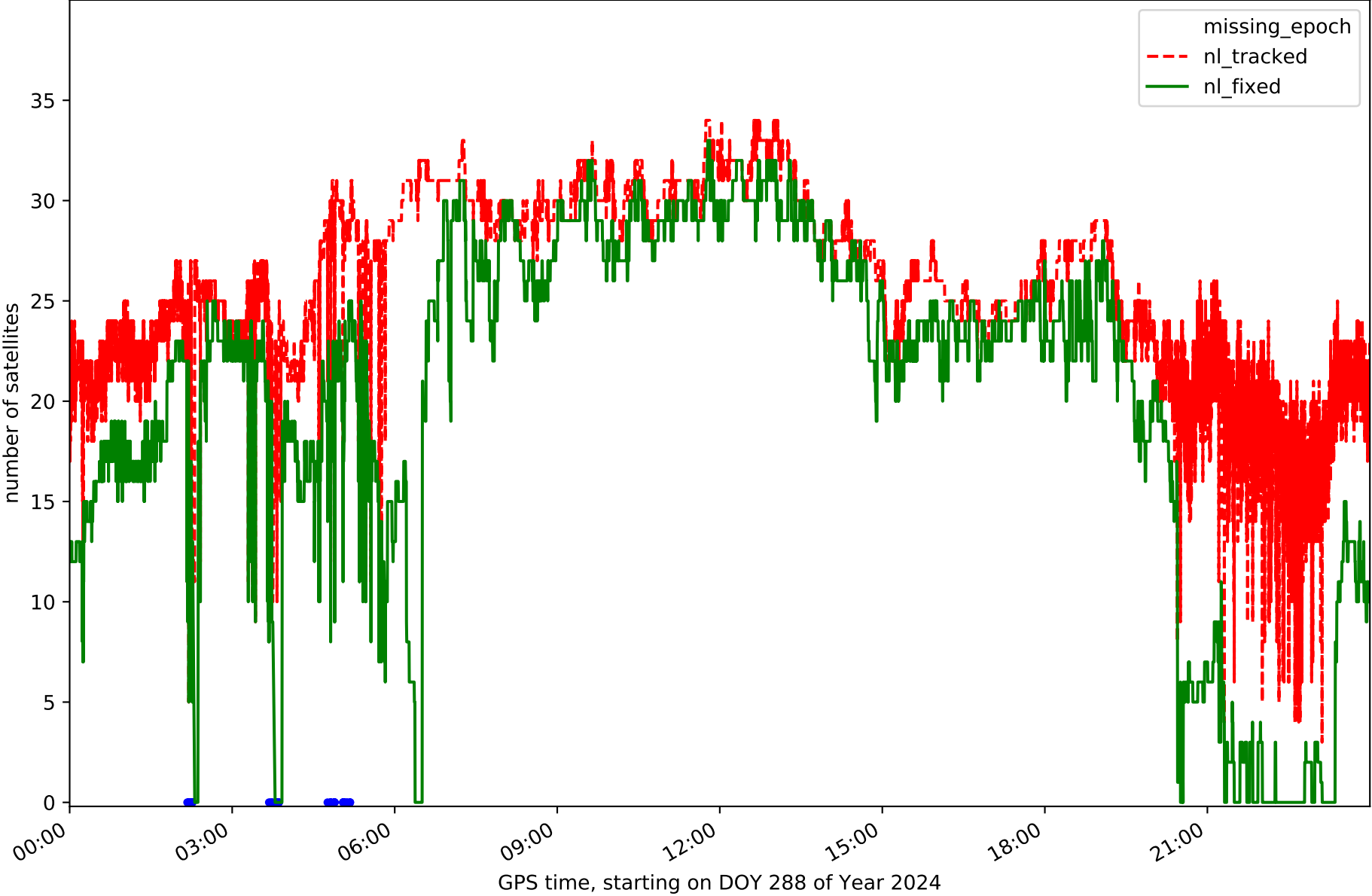
Station TN02 in network N32T



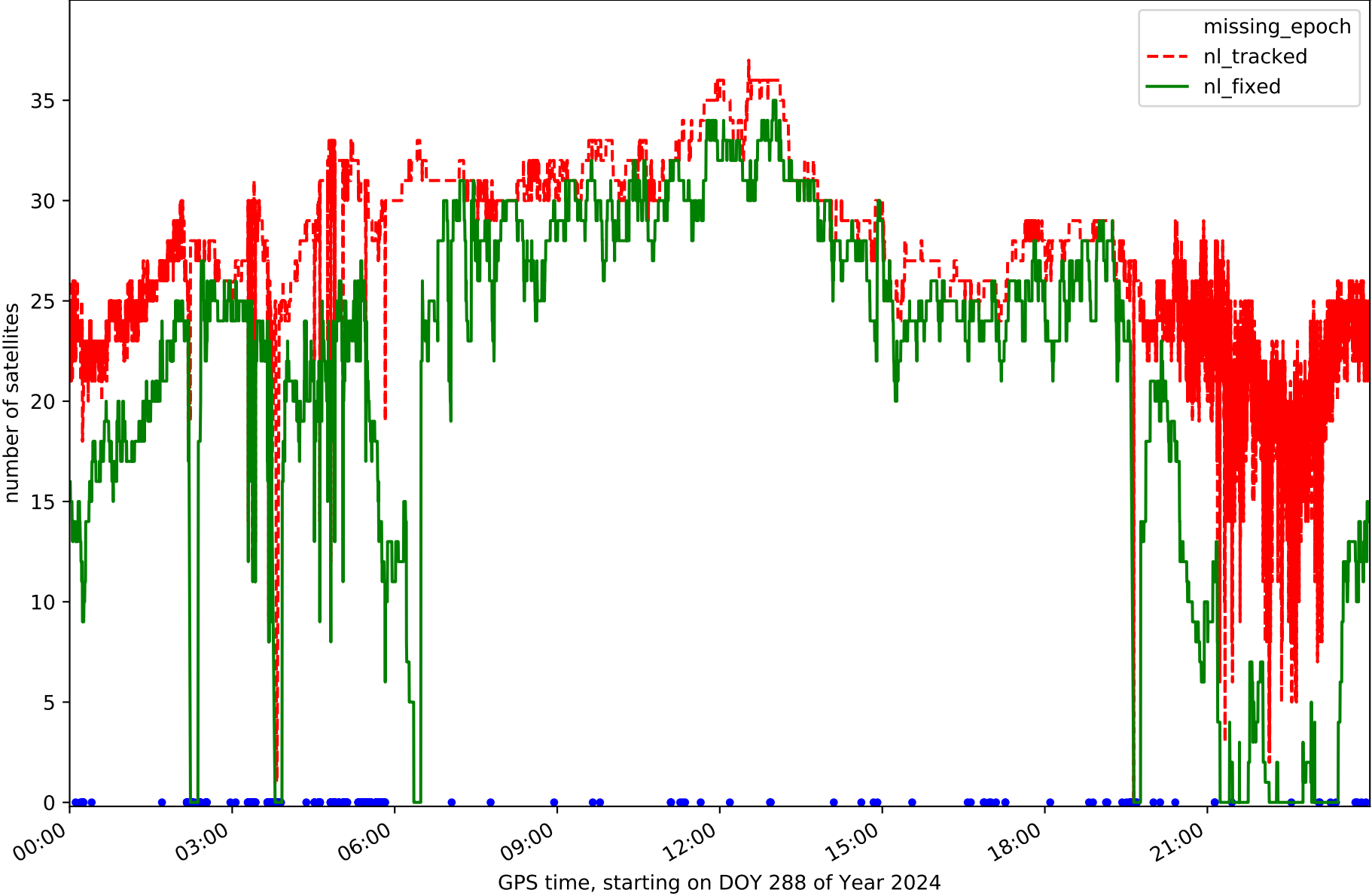
Station TN03 in network N32T



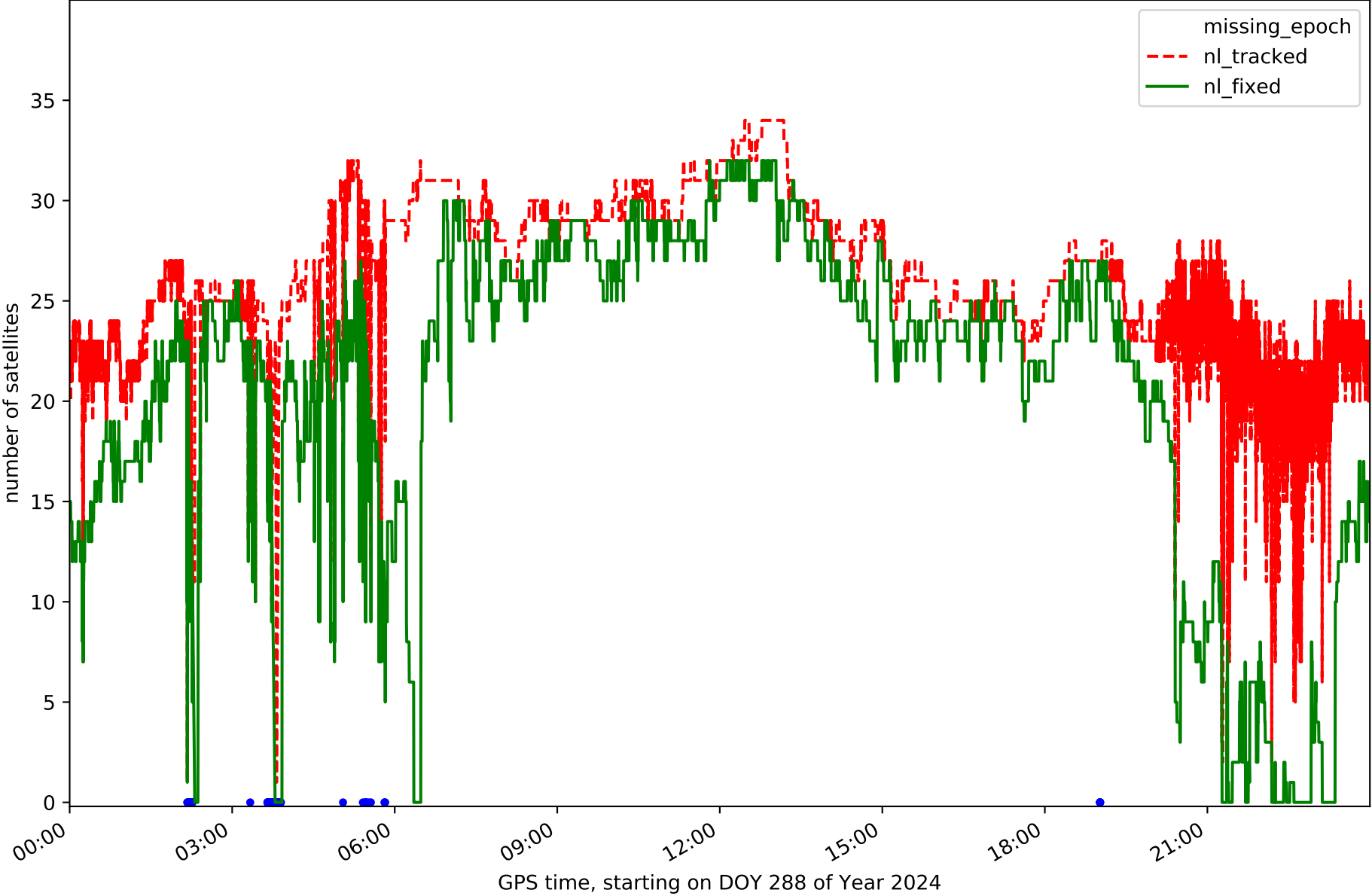
Station TN04 in network N32T



Station TN06 in network N32T

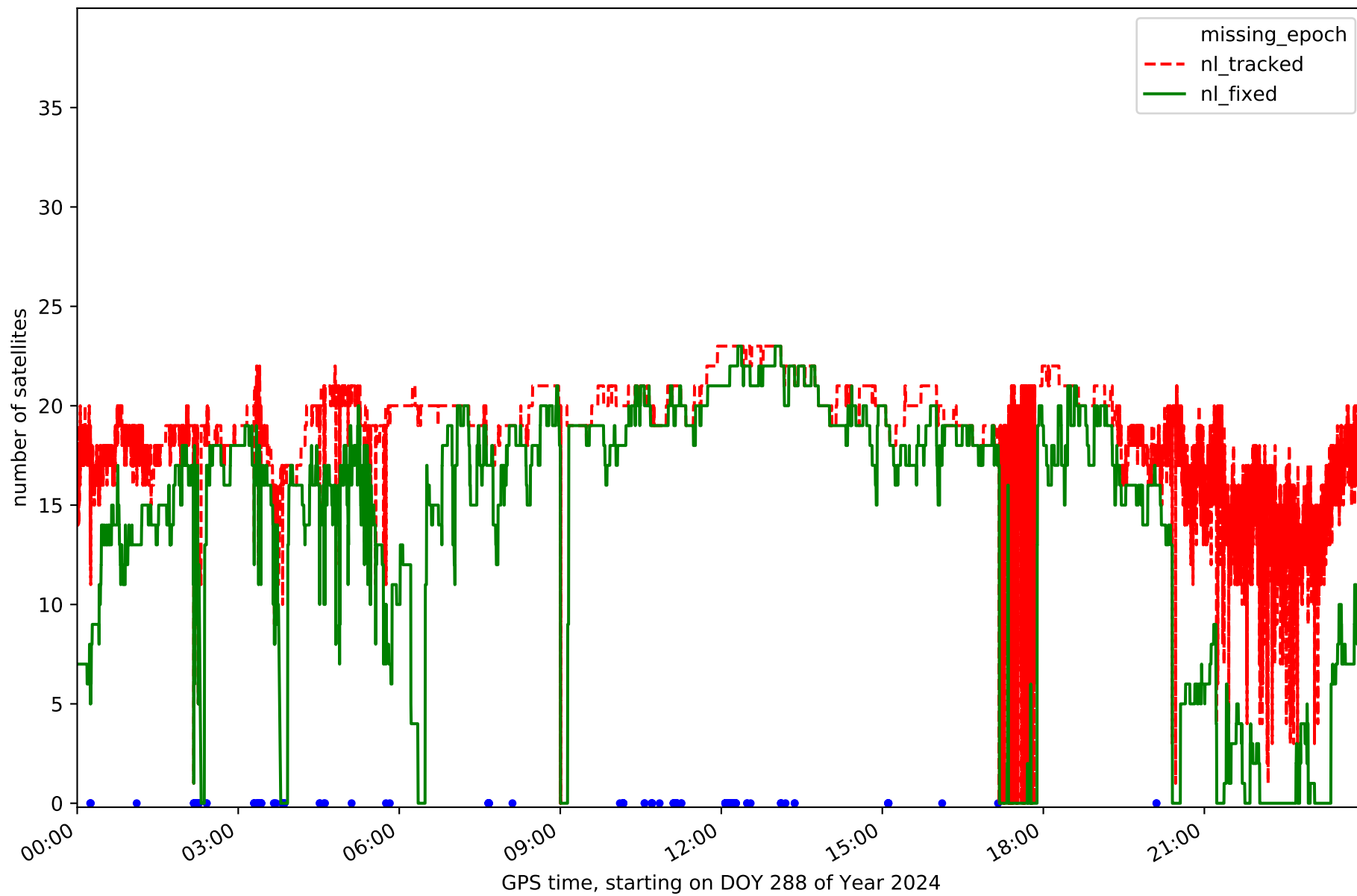


Station TN09 in network N32T

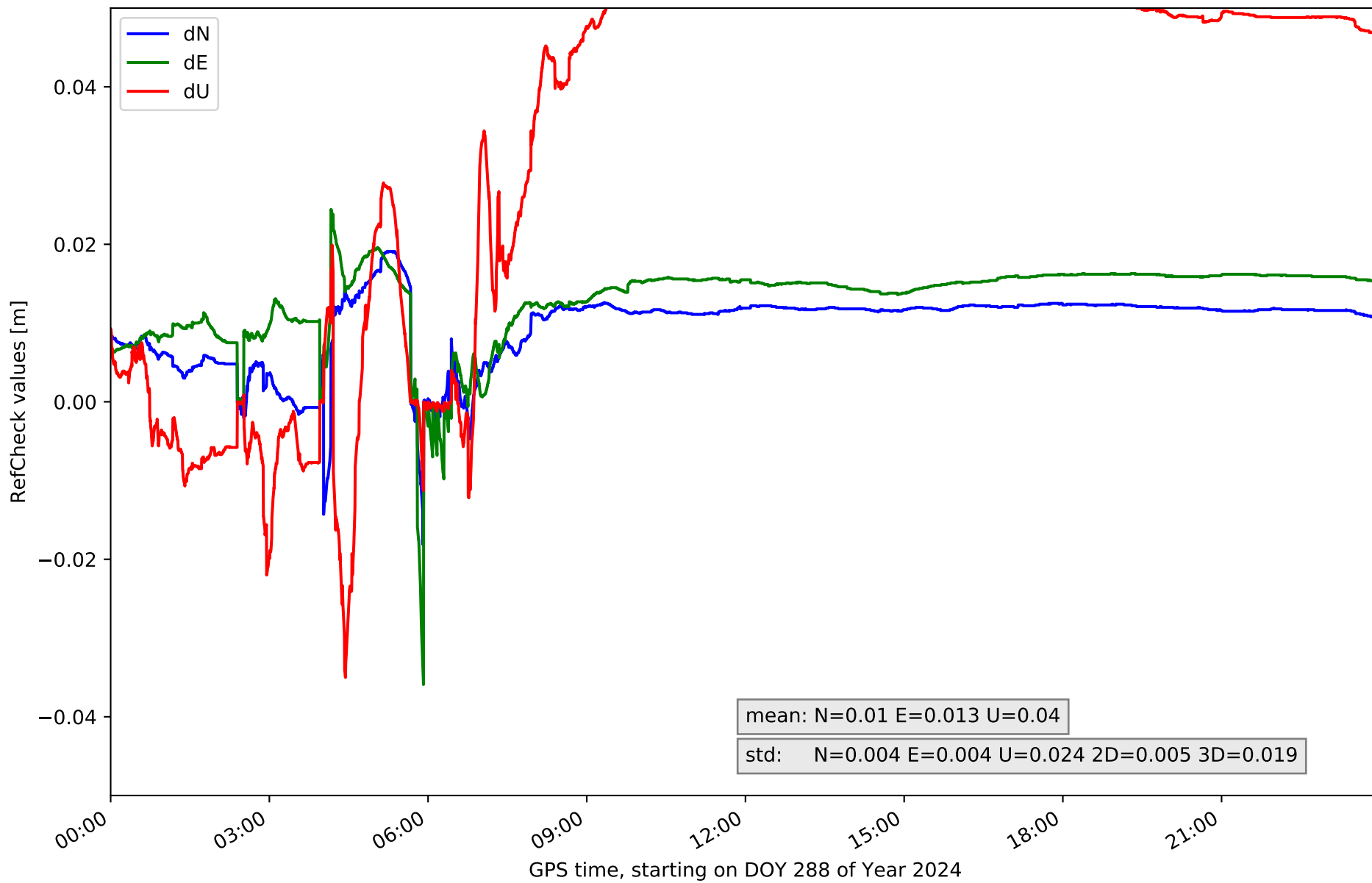




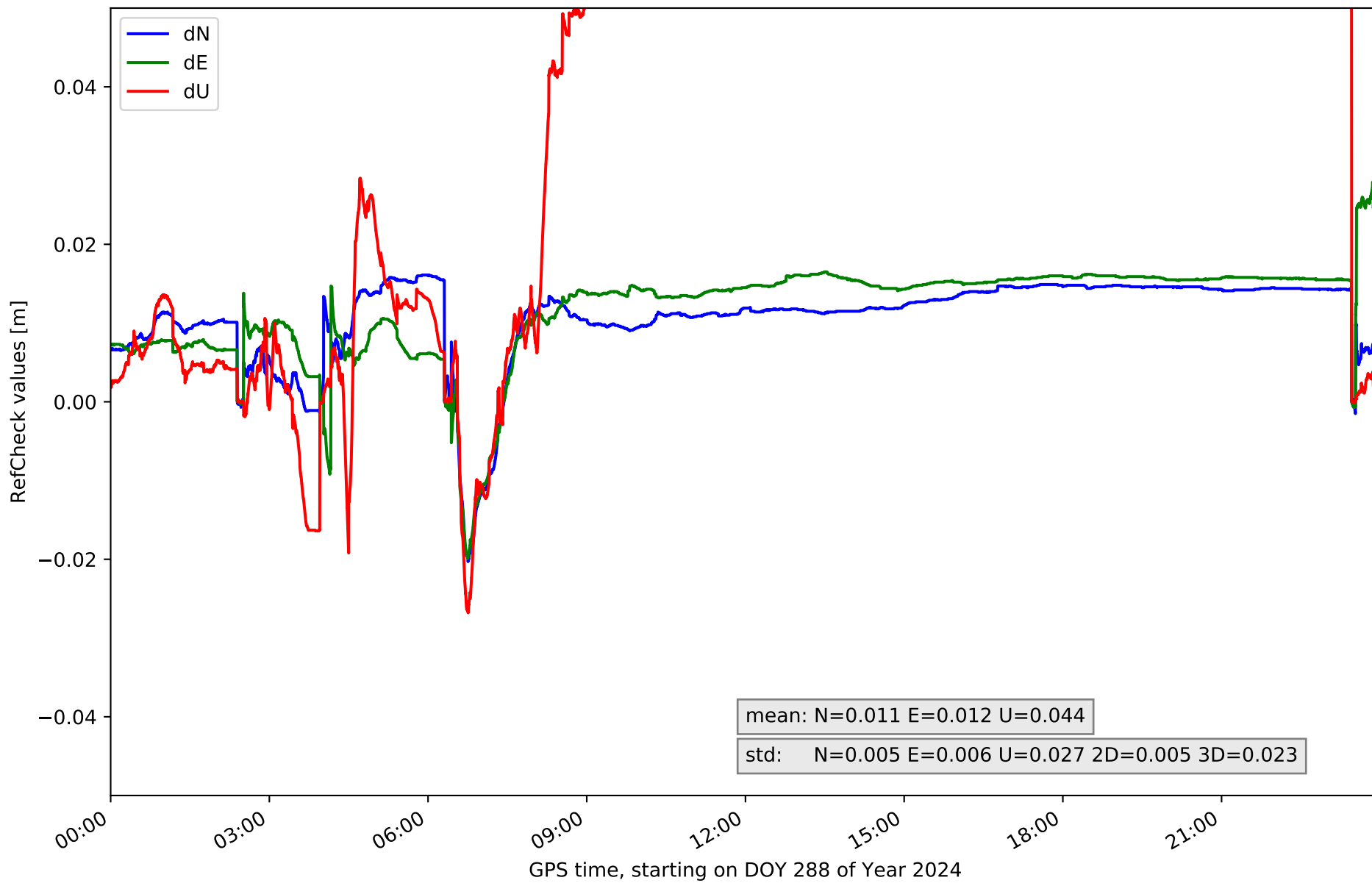
Station TE11 in network N32T



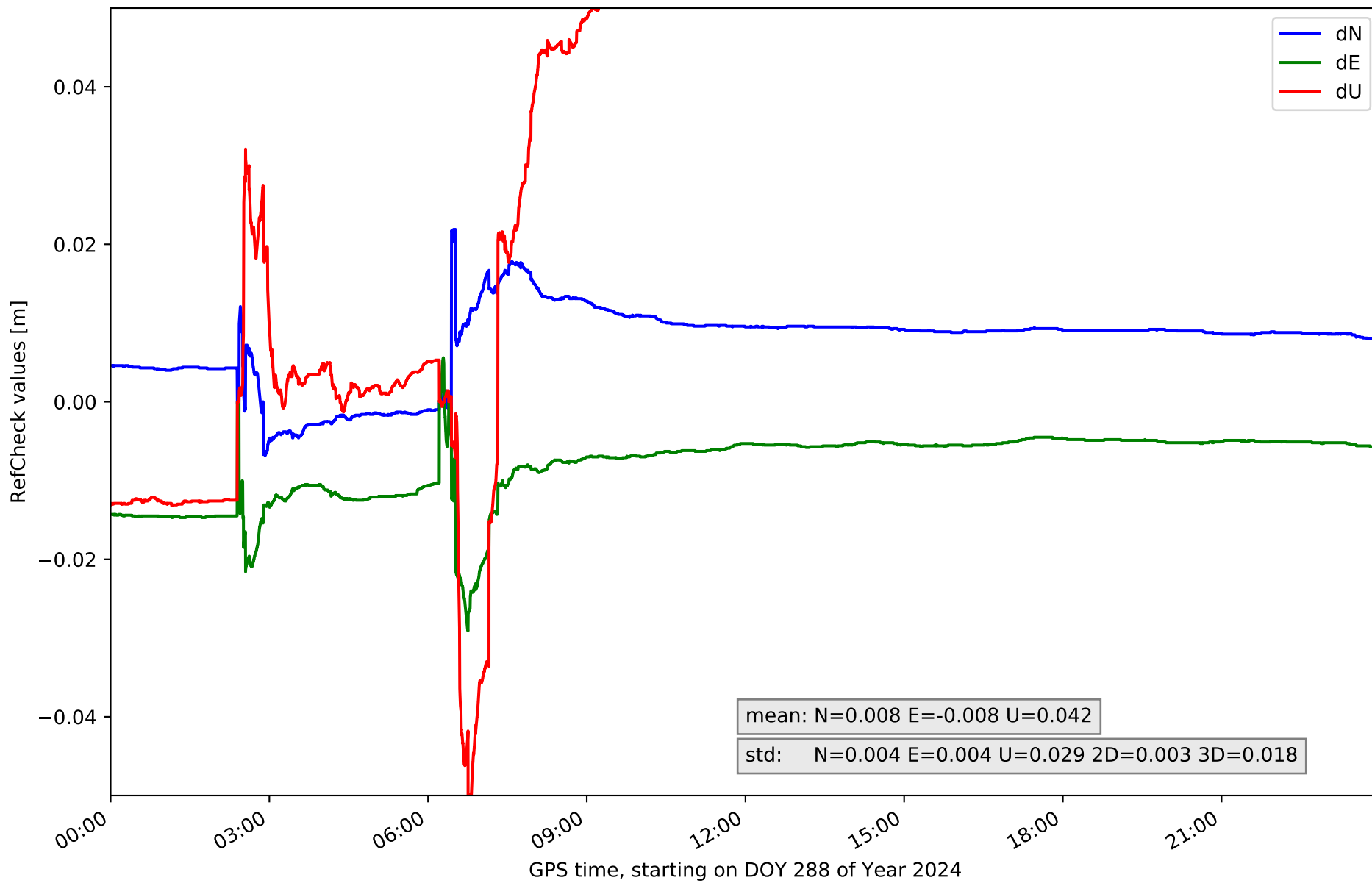
RefCheck for station EH01 in network N32T



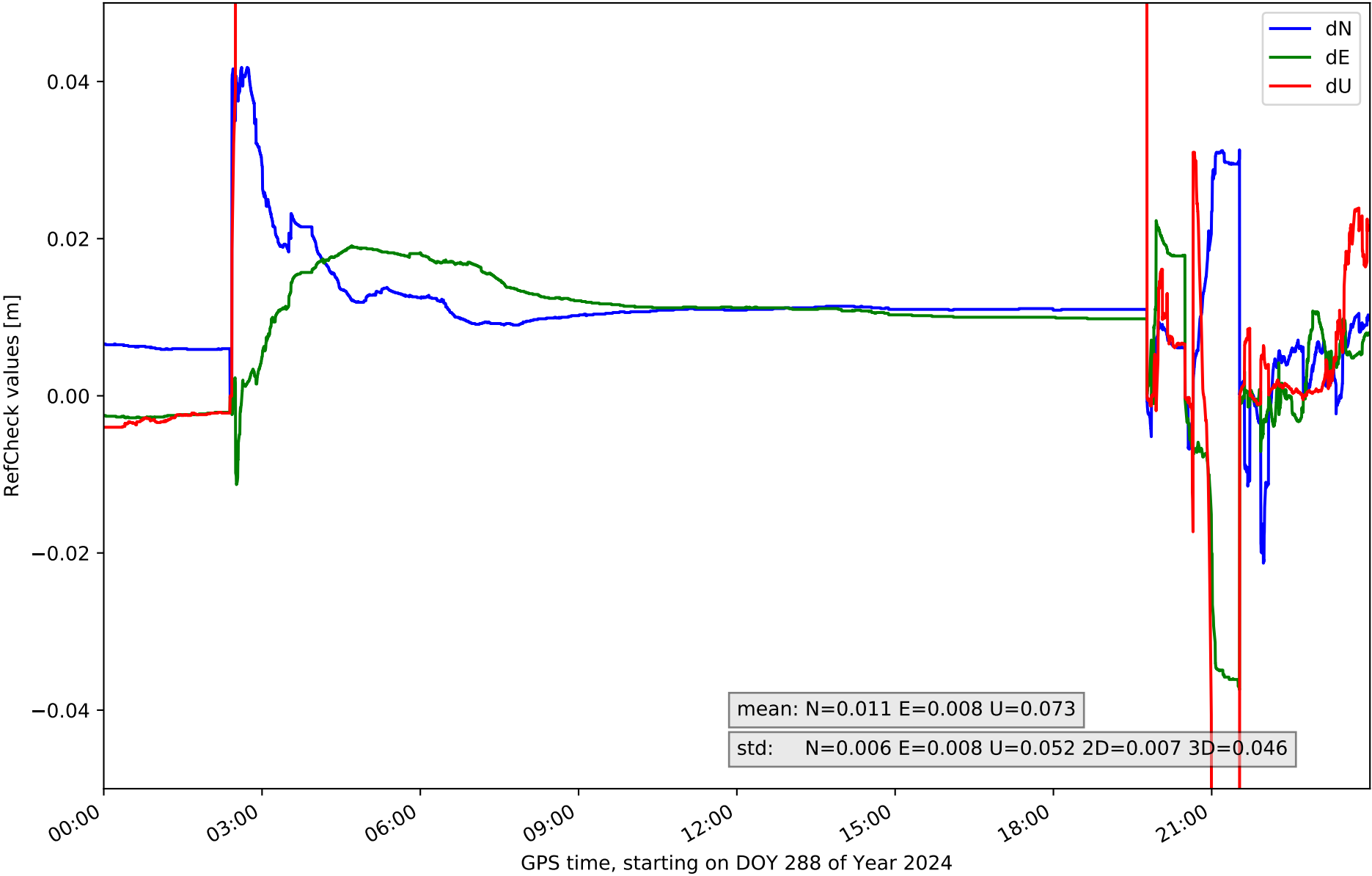
RefCheck for station EH02 in network N32T



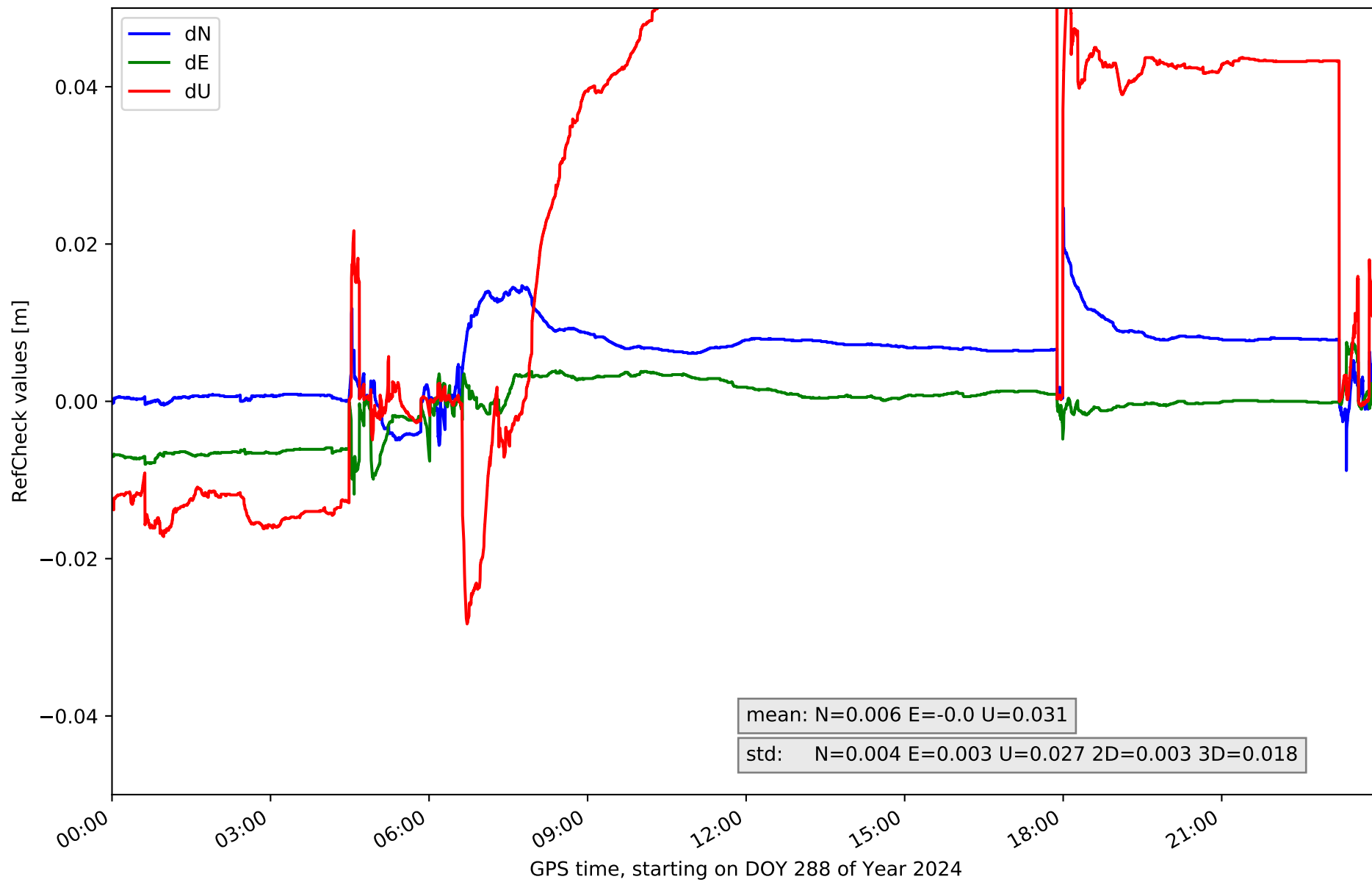
### RefCheck for station GOM1 in network N32T



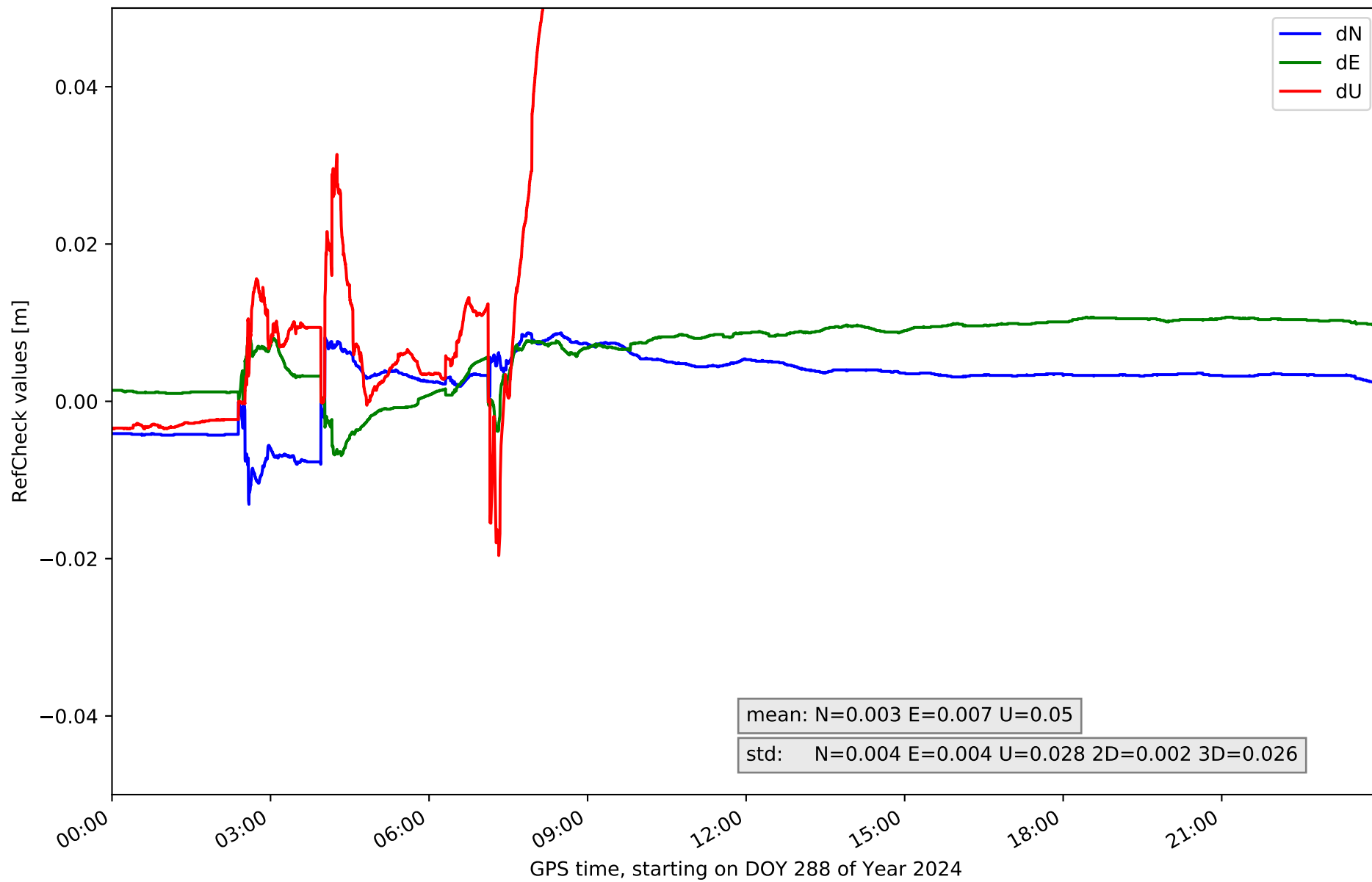
RefCheck for station GOME in network N32T



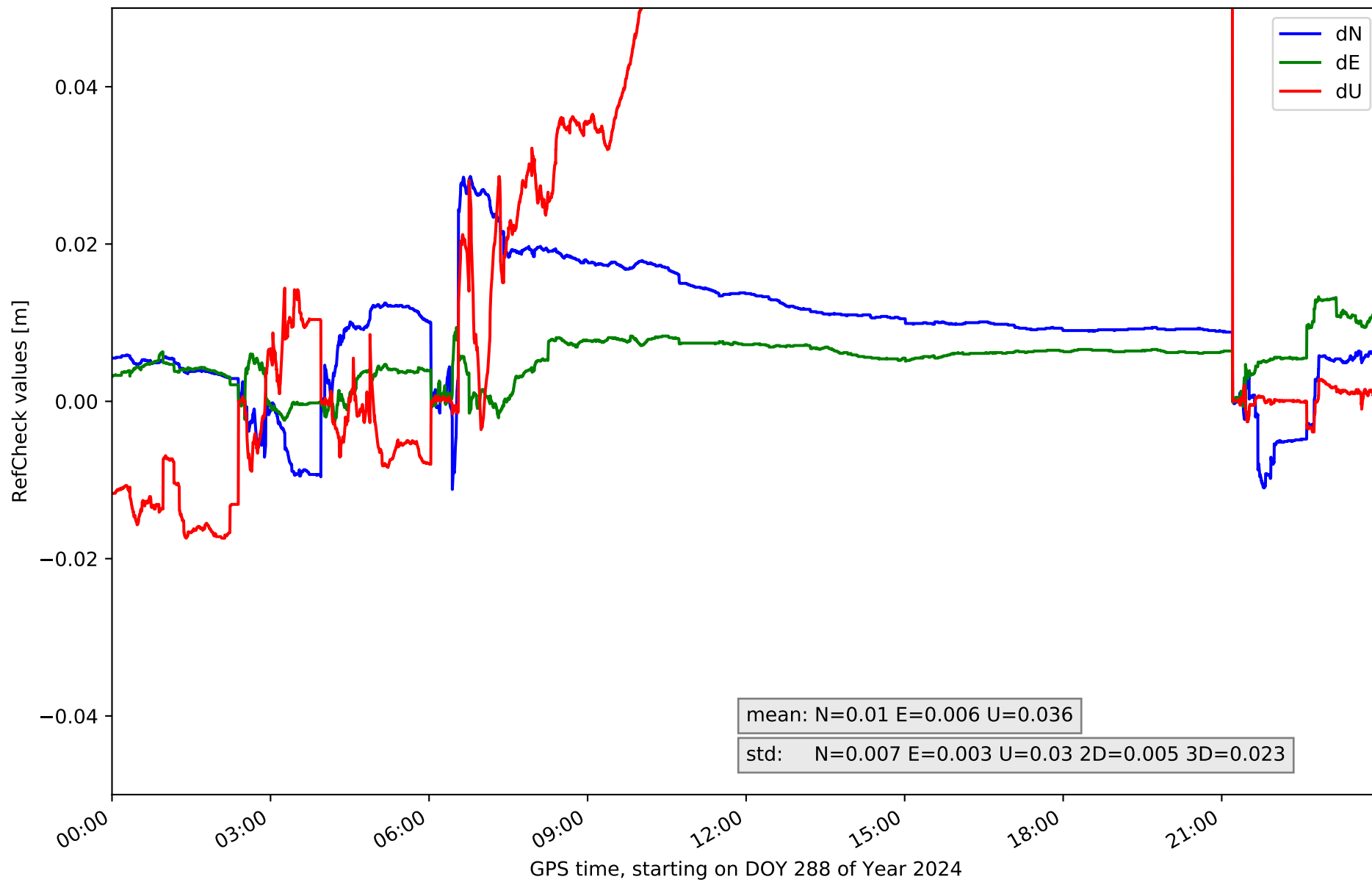
RefCheck for station IZAN in network N32T



RefCheck for station LP01 in network N32T

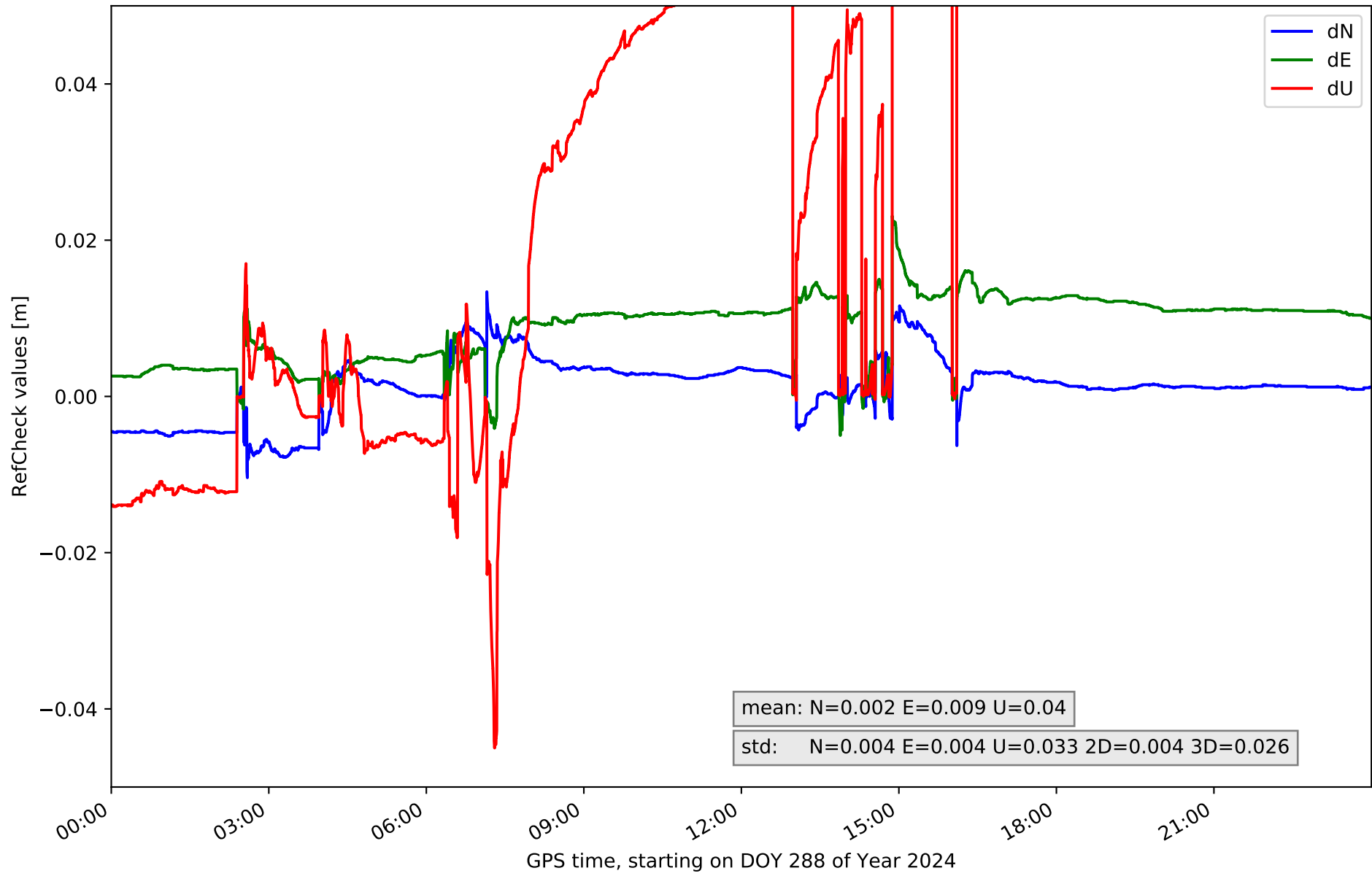


RefCheck for station LP03 in network N32T

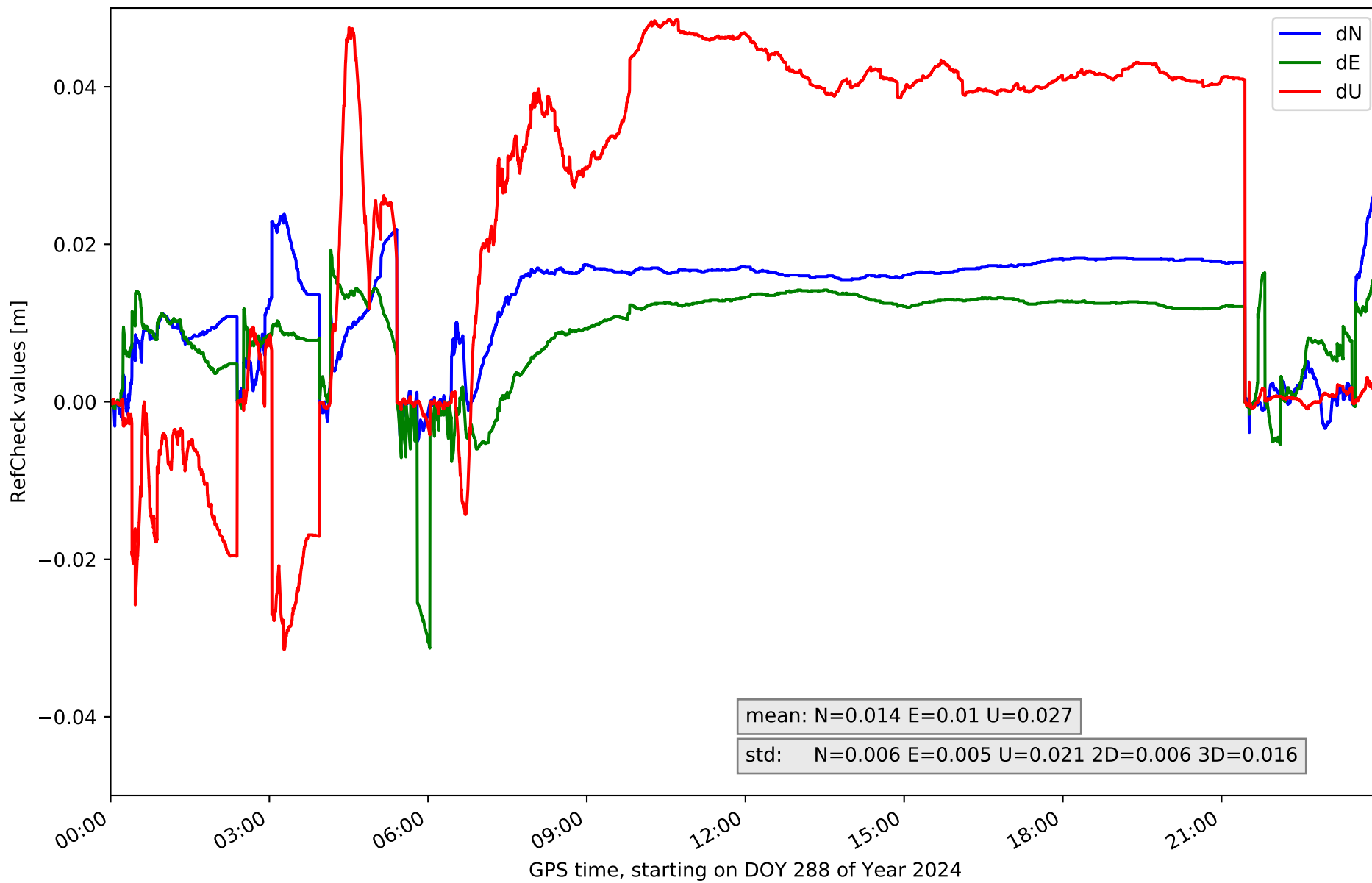




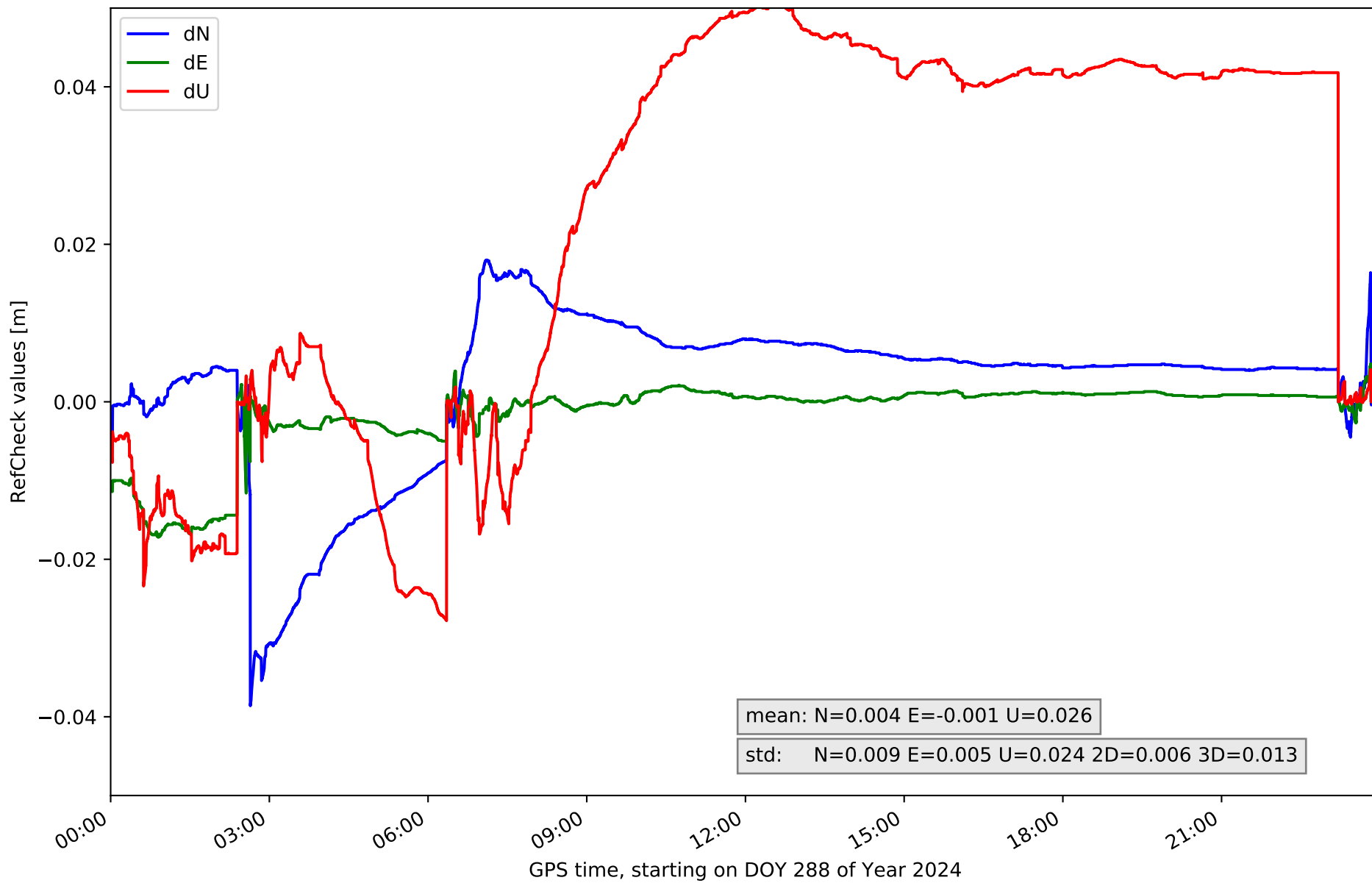
# RefCheck for station LPAL in network N32T



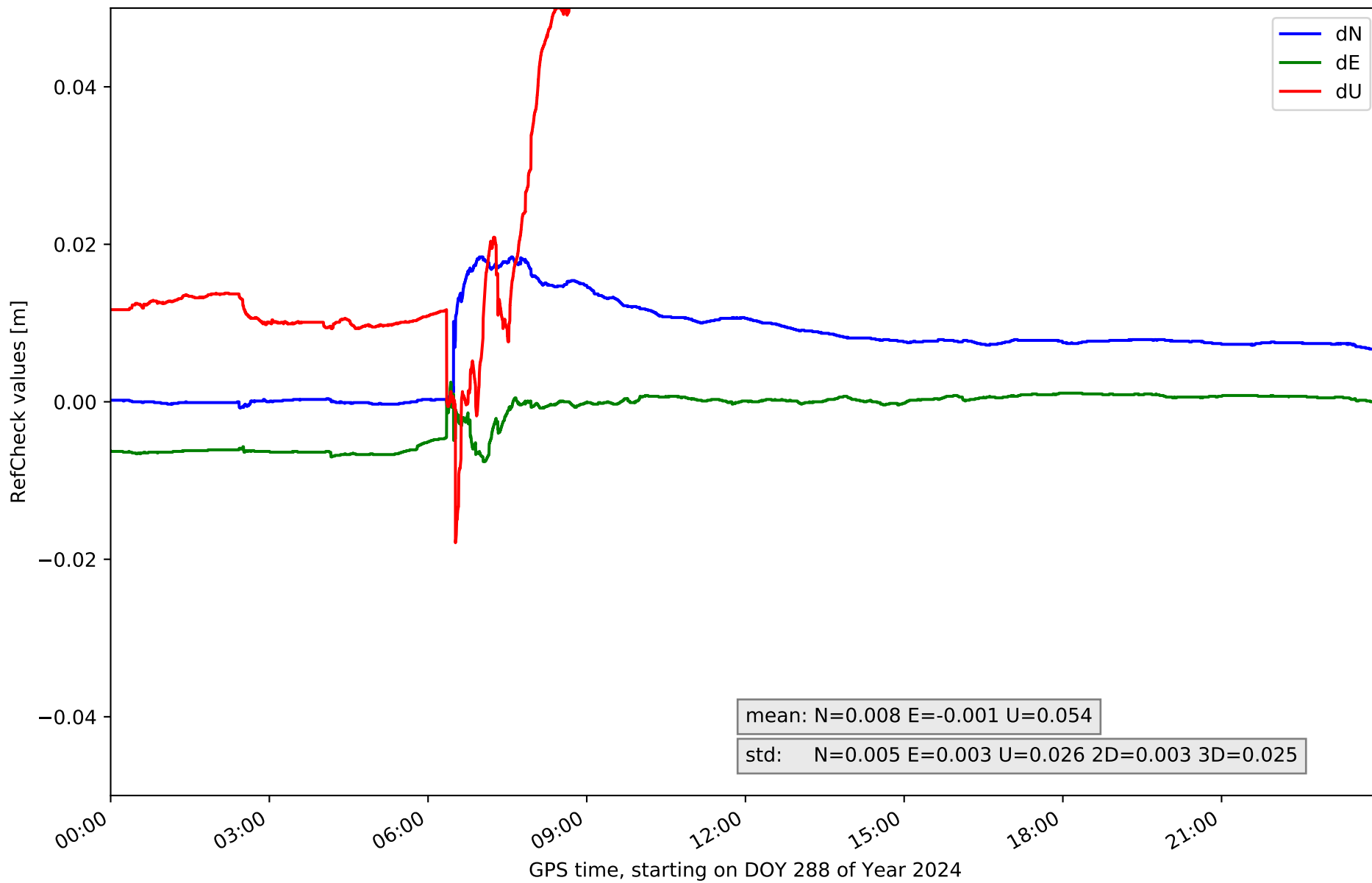
RefCheck for station LRES in network N32T



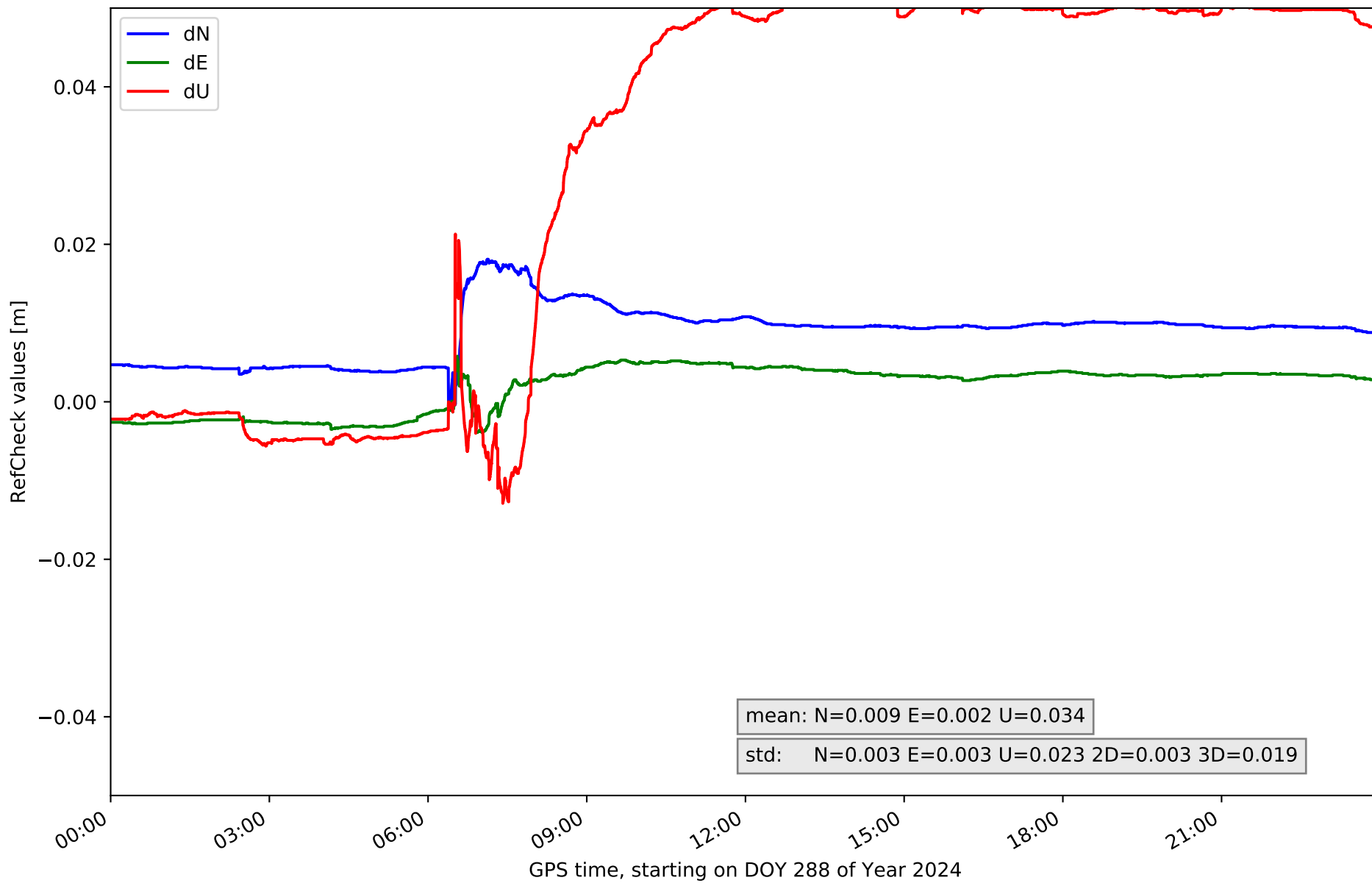
RefCheck for station TN01 in network N32T



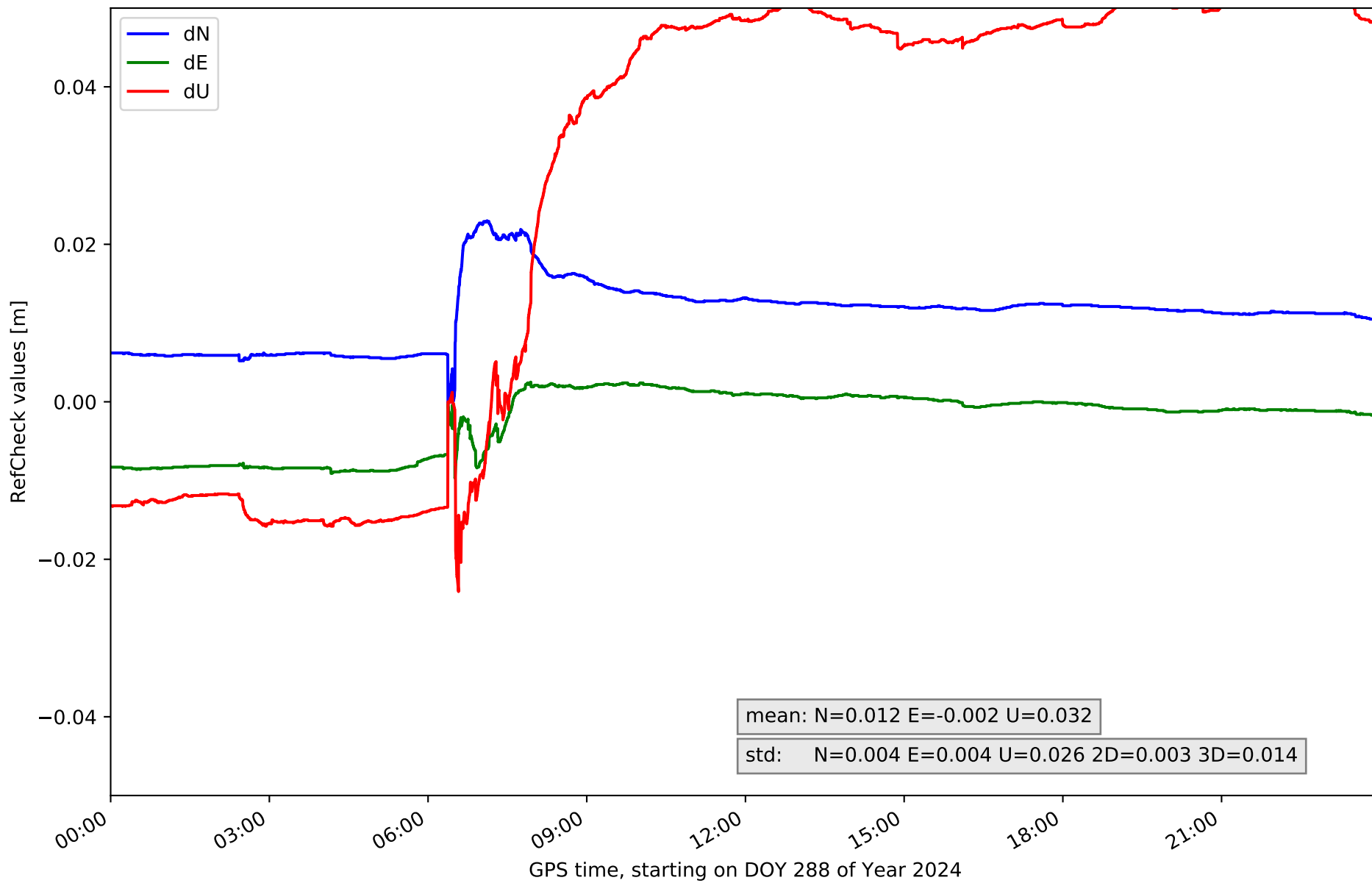
### RefCheck for station TN02 in network N32T



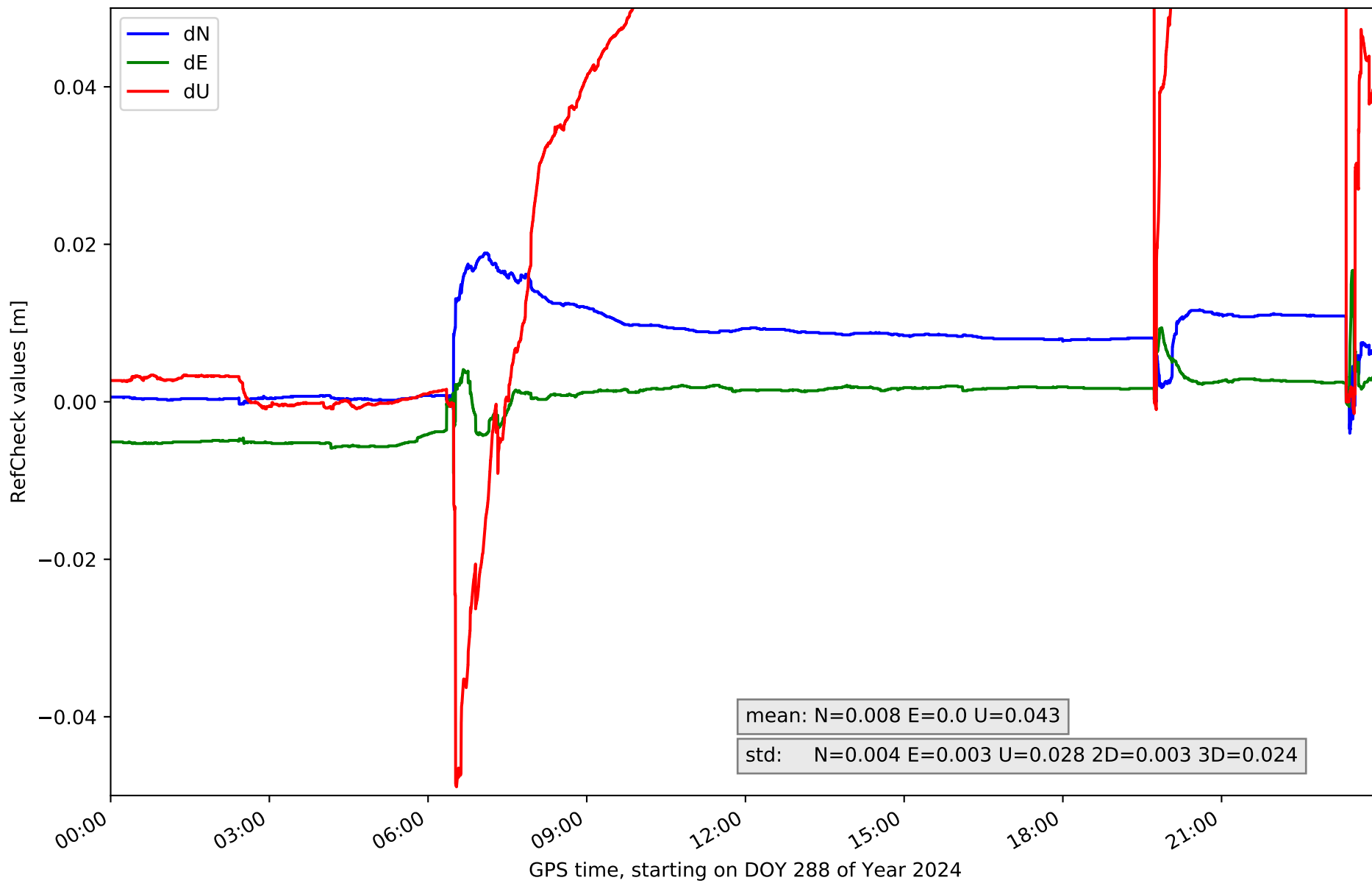
### RefCheck for station TN03 in network N32T



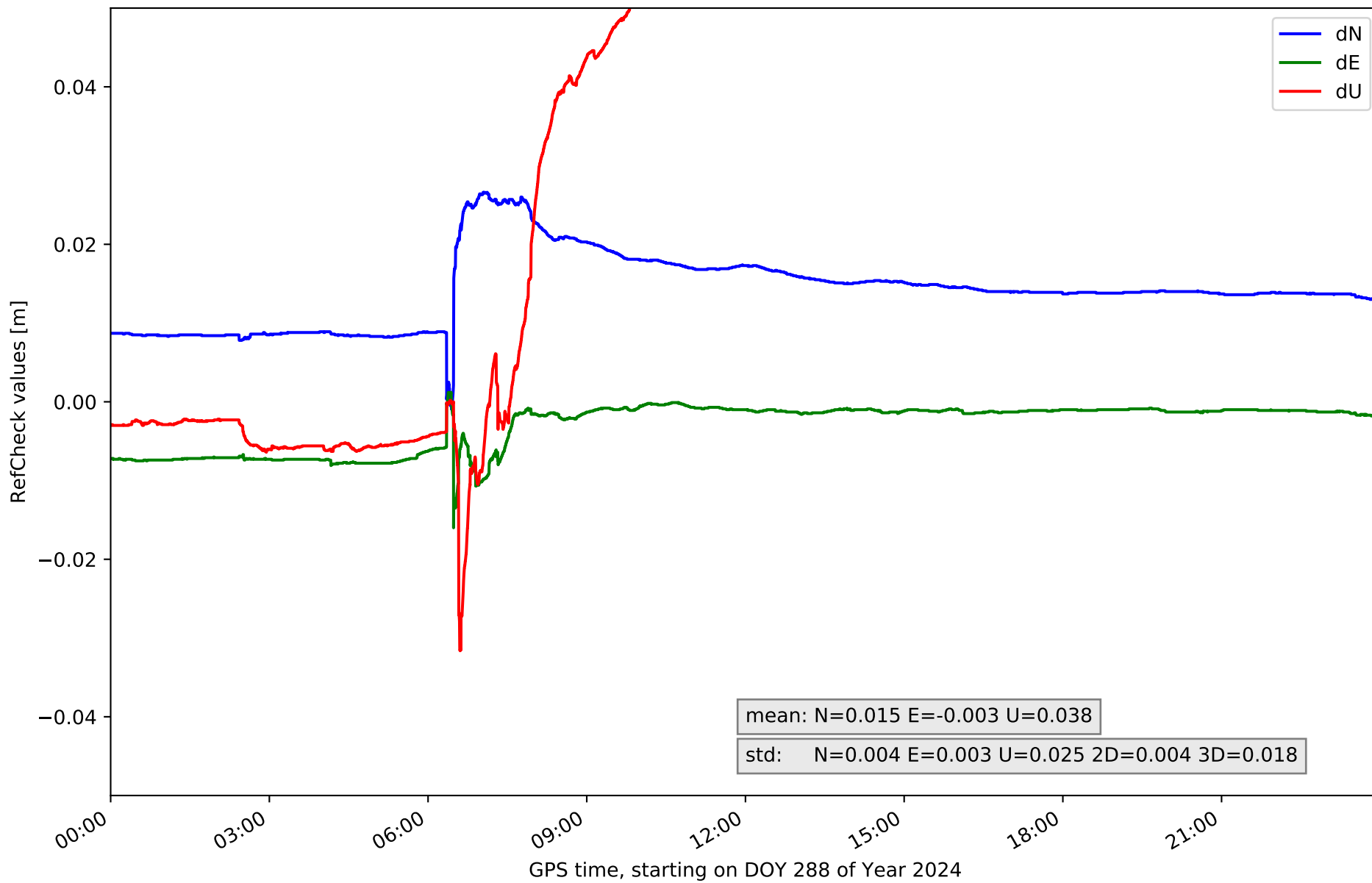
### RefCheck for station TN04 in network N32T



RefCheck for station TN06 in network N32T

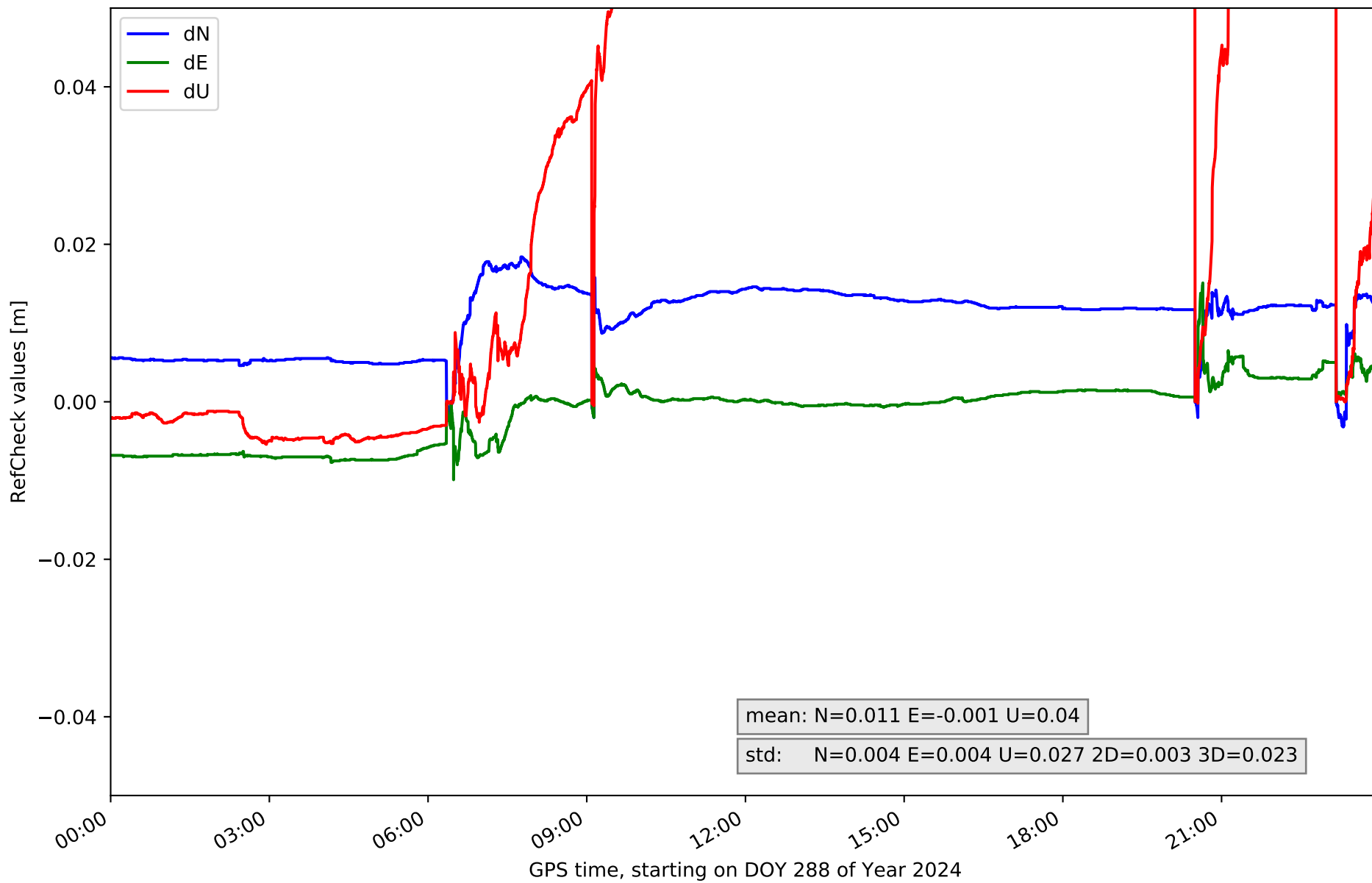


### RefCheck for station TN09 in network N32T





### RefCheck for station TE11 in network N32T



## RefCheck values for network N32T

Station	Nmin	Nmax	Nstd	Emin	Emax	Estd	Umin	Umax	Ustd	std2D	std3D	#2D > 0.01	% 2D > 0.01	#3D > 0.02	% 3D > 0.02
EH01	-0.018	0.019	0.004	-0.036	0.024	0.004	-0.035	0.062	0.024	0.005	0.019	33433	91.2	29775	81.2
EH02	-0.02	0.016	0.005	-0.02	<b>0.028</b>	0.006	-0.027	0.069	0.027	0.005	0.023	34070	93.0	28093	76.7
GOM1	-0.007	0.022	0.004	-0.029	0.006	0.004	-0.054	0.066	0.029	0.003	0.018	35029	95.6	30195	82.4
GOME	-0.021	<b>0.042</b>	0.006	<b>-0.037</b>	0.022	<b>0.008</b>	<b>-0.082</b>	<b>0.178</b>	<b>0.052</b>	<b>0.007</b>	<b>0.046</b>	29907	81.6	29277	79.9
IZAN	-0.009	0.025	0.004	-0.012	0.007	0.003	-0.028	0.058	0.027	0.003	0.018	4357	11.9	26015	71.0
LP01	-0.013	0.009	0.004	-0.007	0.011	0.004	-0.02	0.072	0.028	0.002	0.026	20580	56.2	27814	75.9
LP03	-0.011	0.029	0.007	-0.003	0.013	0.003	-0.017	0.065	0.03	0.005	0.023	28542	77.9	25403	69.3
LPAL	-0.01	0.013	0.004	-0.005	0.023	0.004	-0.045	0.116	0.033	0.004	0.026	27017	73.7	26193	71.5
LRES	-0.005	0.028	0.006	-0.031	0.019	0.005	-0.032	0.049	0.021	0.006	0.016	31566	86.1	28559	77.9
TN01	<b>-0.039</b>	0.018	<b>0.009</b>	-0.017	0.005	0.005	-0.028	0.051	0.024	0.006	0.013	11517	31.4	<b>30414</b>	<b>83.0</b>
TN02	-0.001	0.018	0.005	-0.008	0.003	0.003	-0.018	0.073	0.026	0.003	0.025	9491	25.9	28604	78.0
TN03	-0.001	0.018	0.003	-0.004	0.006	0.003	-0.013	0.054	0.023	0.003	0.019	23189	63.3	27159	74.1
TN04	-0.0	0.023	0.004	-0.01	0.003	0.004	-0.024	0.051	0.026	0.003	0.014	36070	98.4	29191	79.7
TN06	-0.004	0.019	0.004	-0.009	0.017	0.003	-0.049	0.074	0.028	0.003	0.024	9354	25.5	27725	75.7
TN09	-0.001	0.027	0.004	-0.016	0.001	0.003	-0.032	0.057	0.025	0.004	0.018	<b>36571</b>	<b>99.8</b>	29218	79.7
TE11	-0.003	0.018	0.004	-0.01	0.015	0.004	-0.005	0.066	0.027	0.003	0.023	27922	76.2	26510	72.3
<b>Mean</b>	<b>-0.01</b>	<b>0.022</b>	<b>0.005</b>	<b>-0.016</b>	<b>0.013</b>	<b>0.004</b>	<b>-0.032</b>	<b>0.073</b>	<b>0.028</b>	<b>0.004</b>	<b>0.022</b>	<b>24913.4</b>	<b>68.0</b>	<b>28134.1</b>	<b>76.8</b>
<b>Min/Max</b>	<b>-0.039</b>	<b>0.042</b>	<b>0.009</b>	<b>-0.037</b>	<b>0.028</b>	<b>0.008</b>	<b>-0.082</b>	<b>0.178</b>	<b>0.052</b>	<b>0.007</b>	<b>0.046</b>	<b>36571</b>	<b>99.8</b>	<b>30414</b>	<b>83.0</b>

fixing statistic for network N32T

fixing percentage of	all GNSS	G	R	E	C
using threshold 0.3	78.6	81.9	77.7	78.6	81.1
considering satellites with dual-frequency fixed	76.0	78.0	70.1	76.2	78.8
considering all signals separately	76.1	77.8	70.1	76.7	78.2