

## summary for network N32T

timeperiod chosen: from 2024-10-03-00:00:00 until 2024-10-03-23:59:58

average update rate (durations larger than 15 seconds considered as observation gap): 2.3 seconds

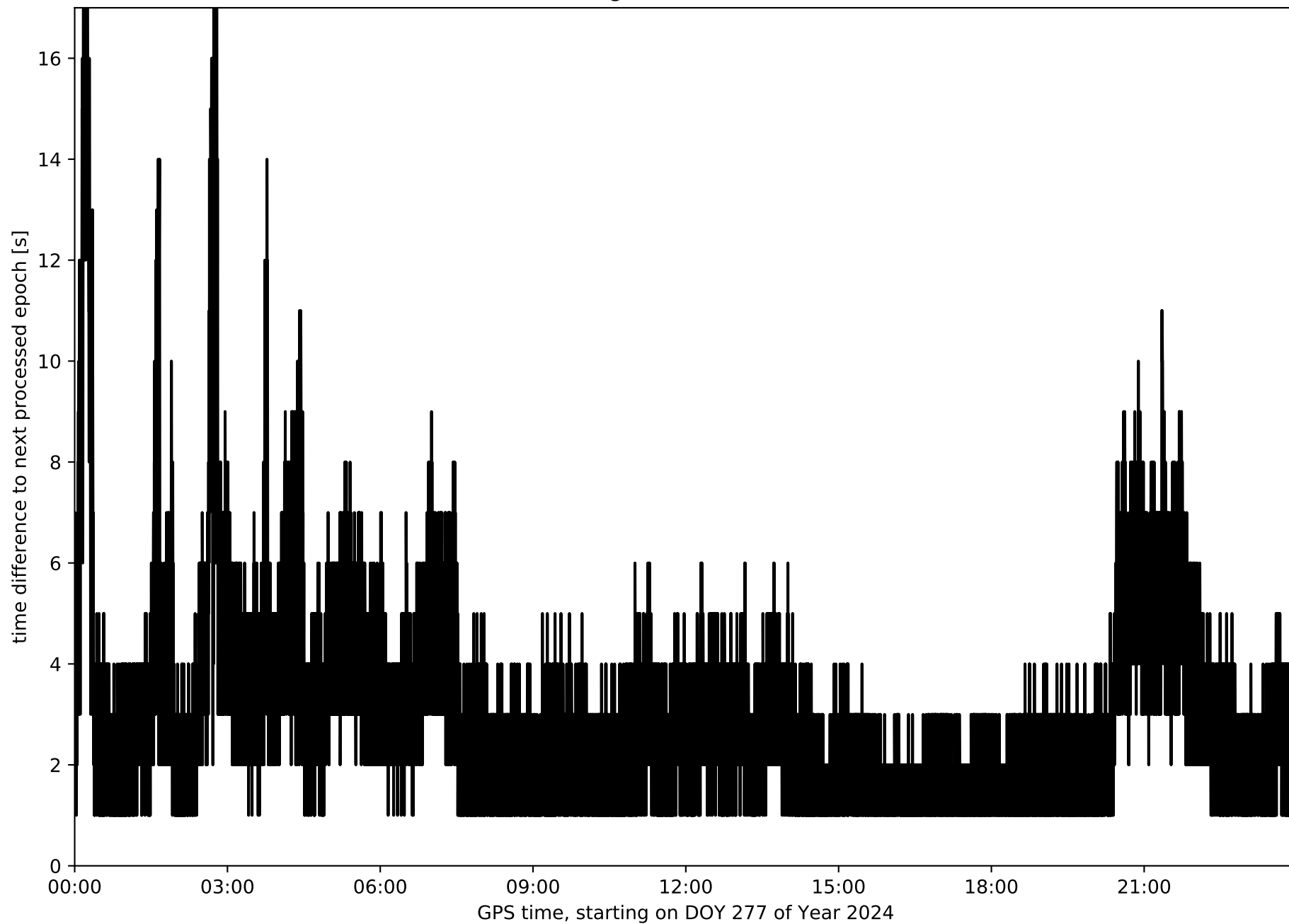
average fixing percentage with threshold set to 0.3: 70.6 percent

stations available: 16 of 16

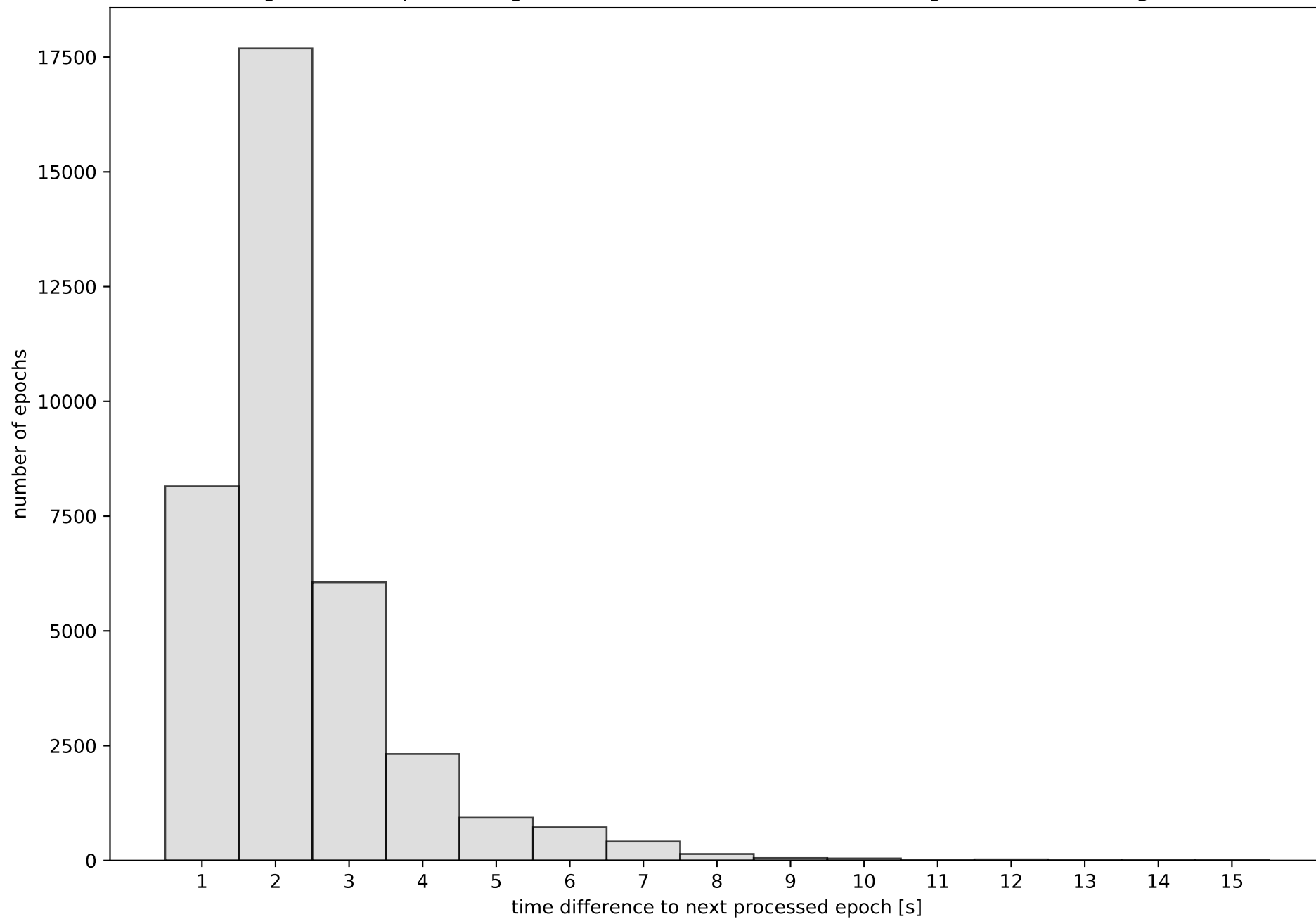
station information:

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

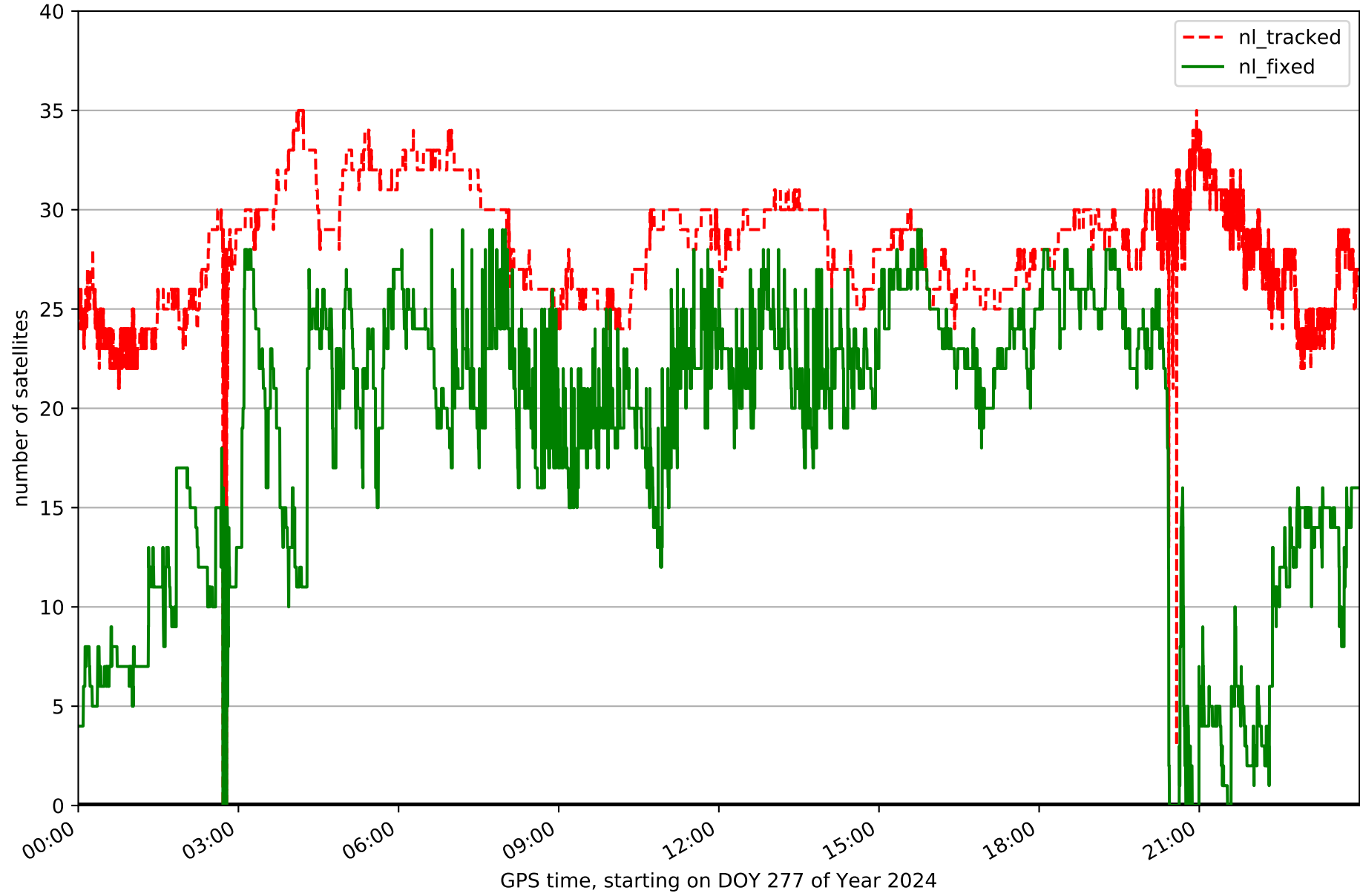
Processing rate in network N32T



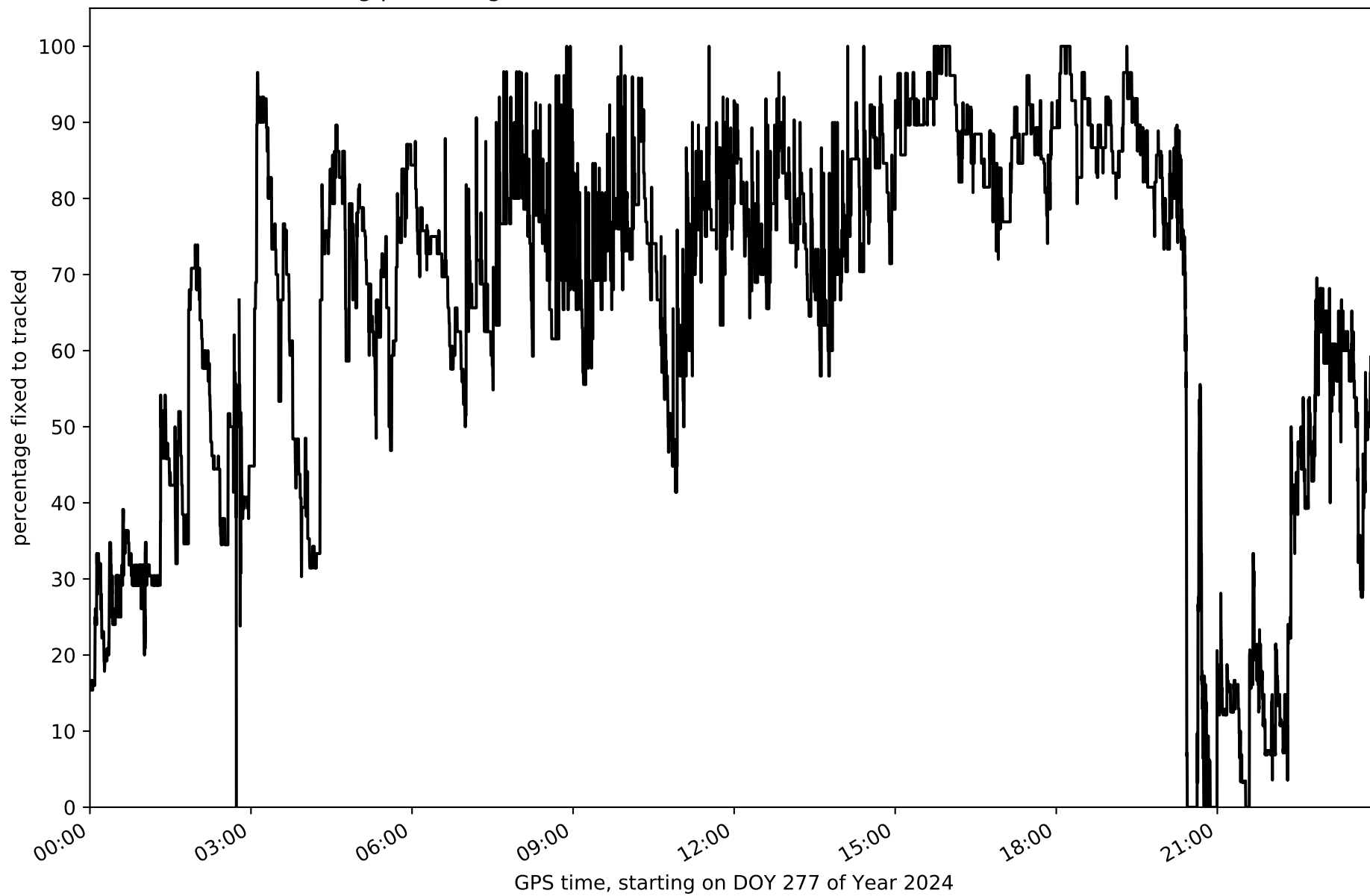
Histogram of the processing rate in network N32T (durations larger 15 seconds neglected)



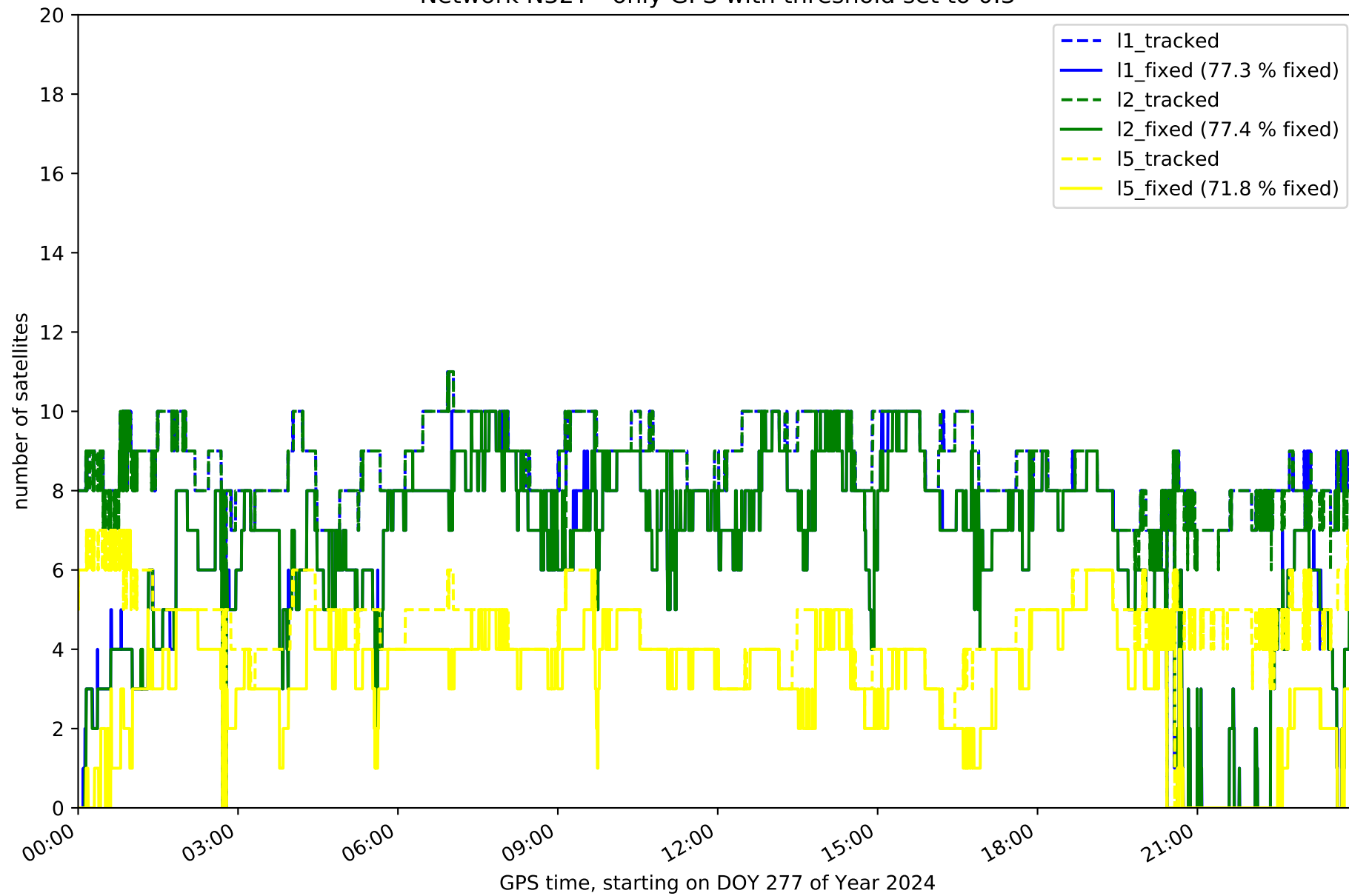
Network N32T with threshold set to 0.3



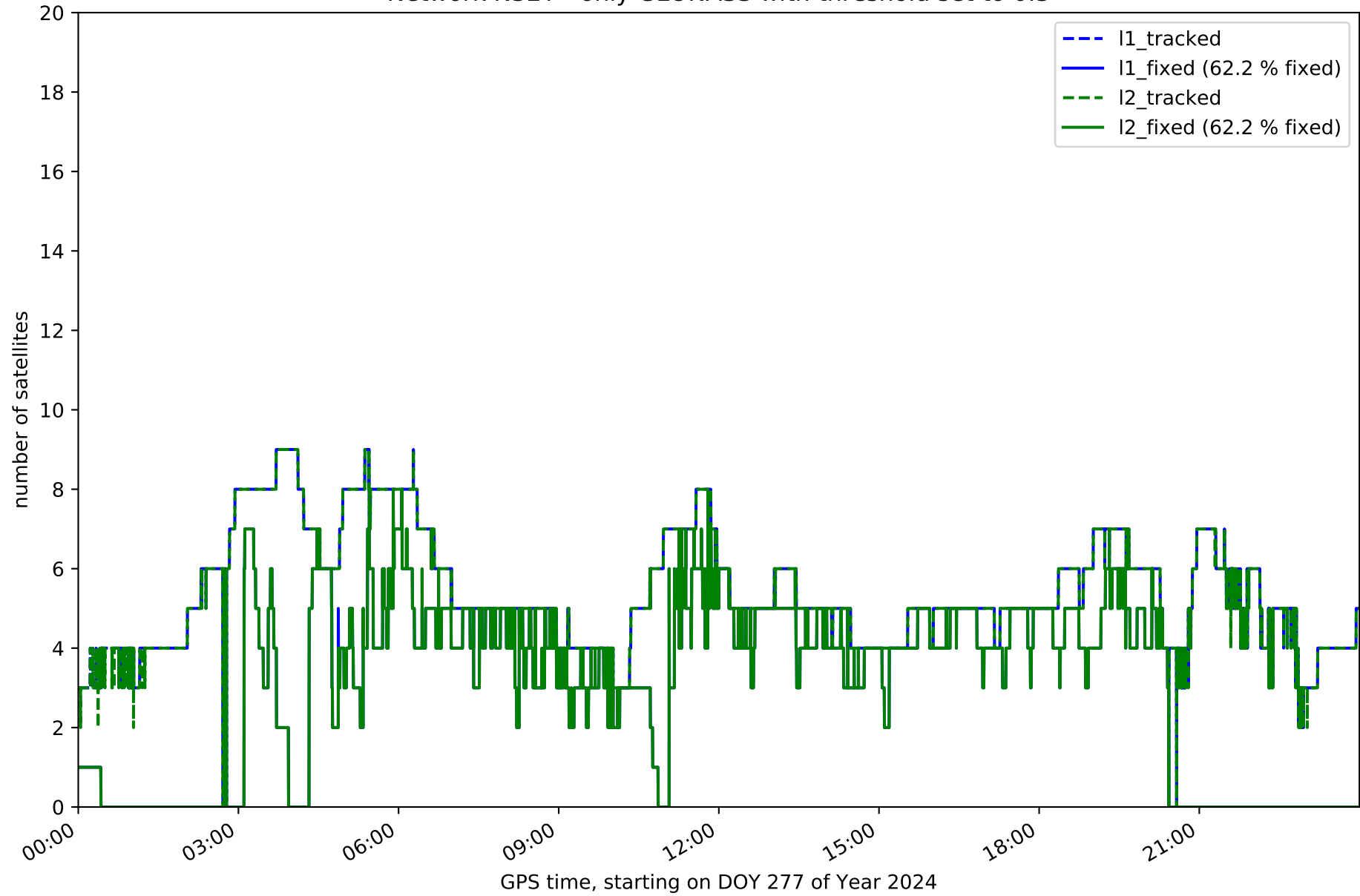
Fixing percentage of satellites in network N32T with threshold set to 0.3



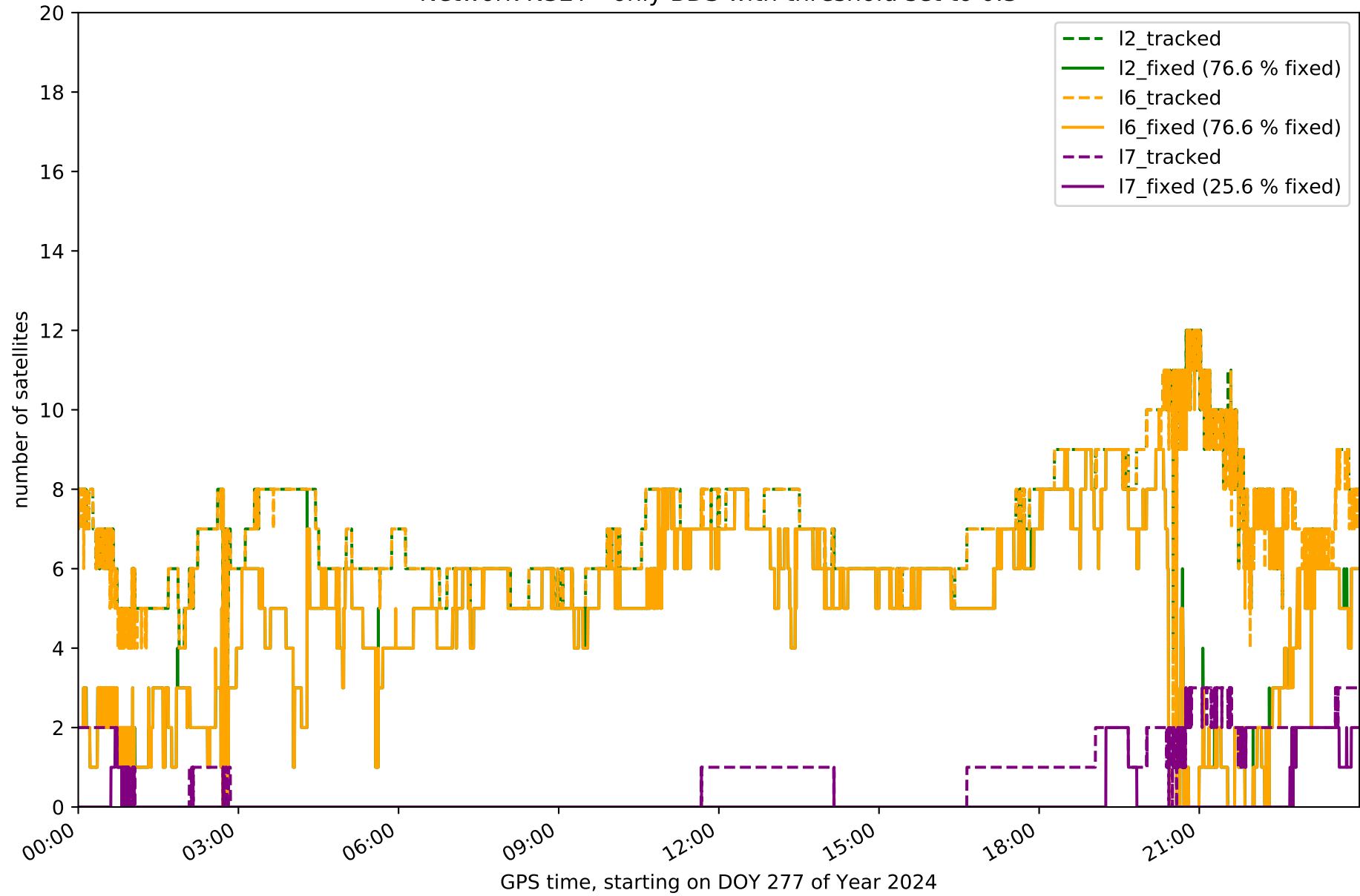
Network N32T - only GPS with threshold set to 0.3



Network N32T - only GLONASS with threshold set to 0.3

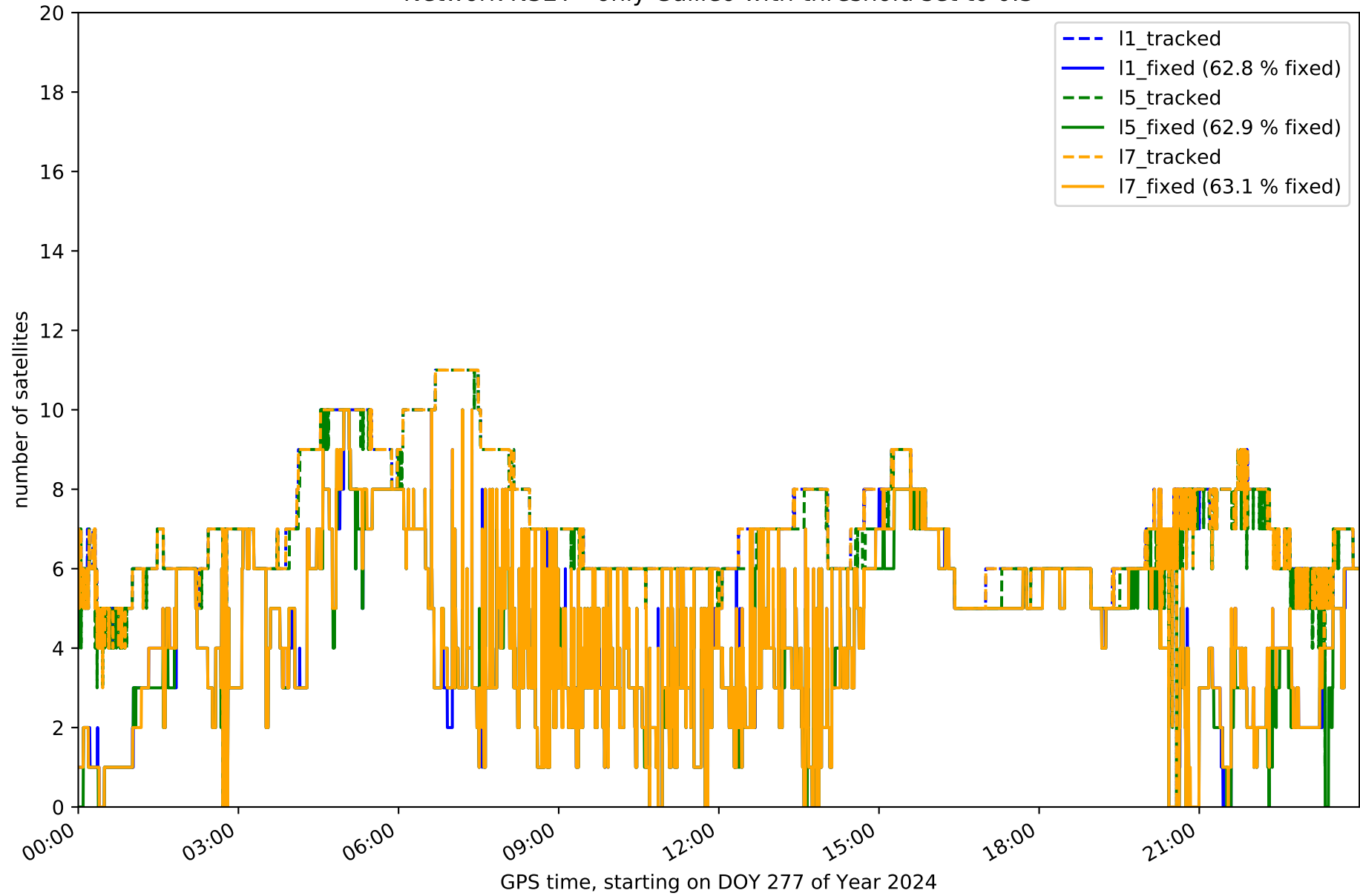


Network N32T - only BDS with threshold set to 0.3

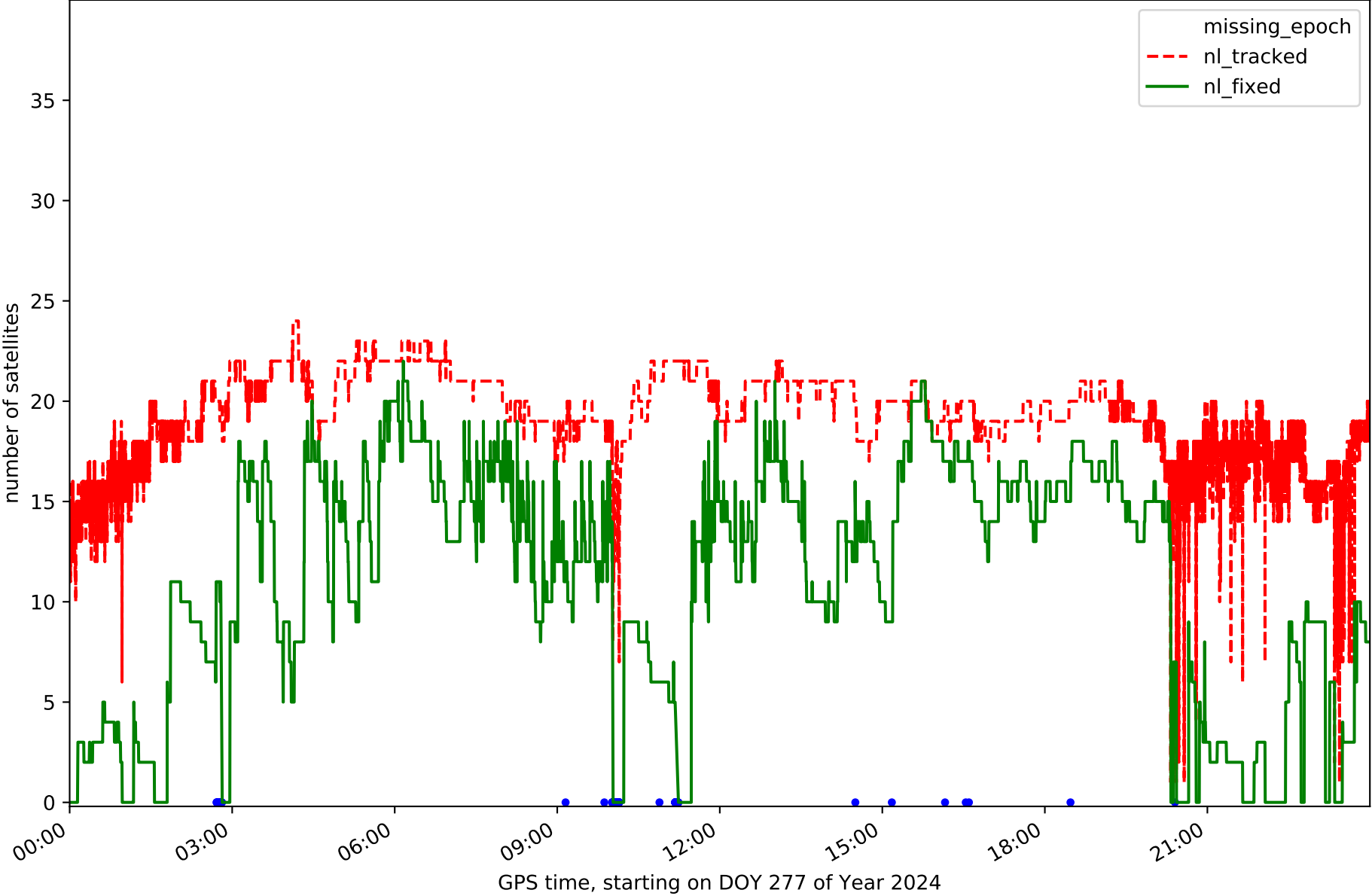




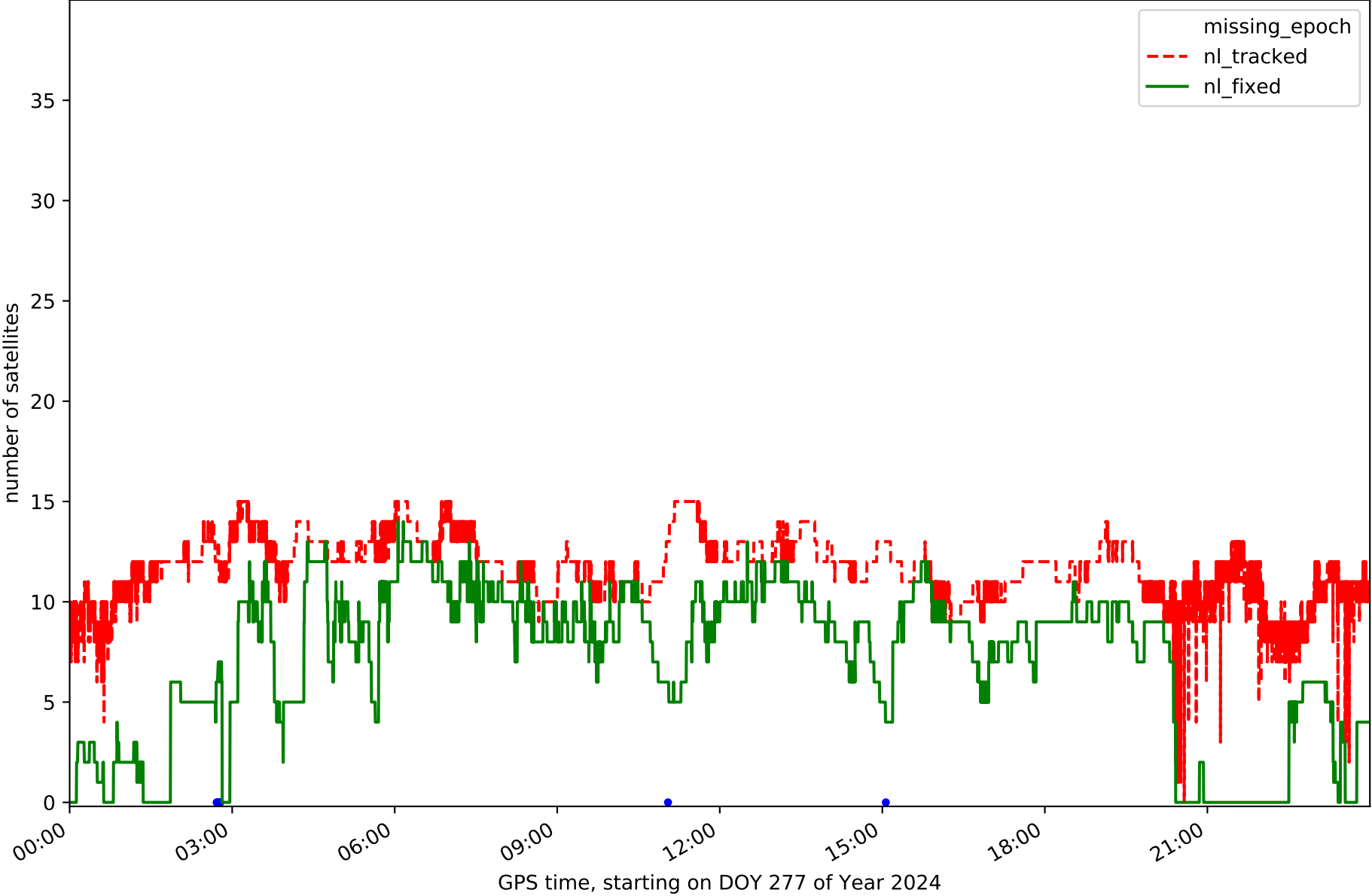
Network N32T - only Galileo with threshold set to 0.3



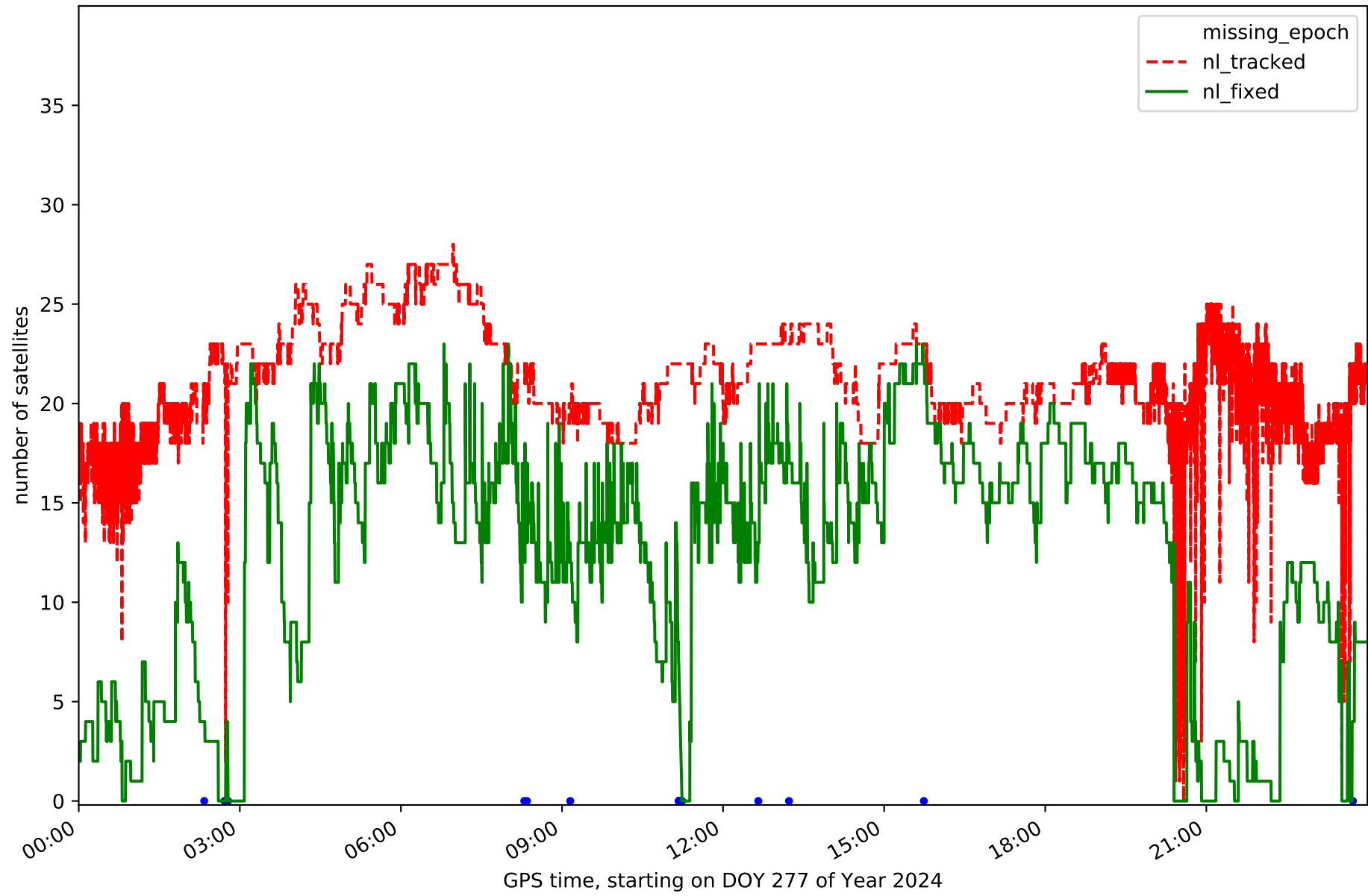
Station EH01 in network N32T



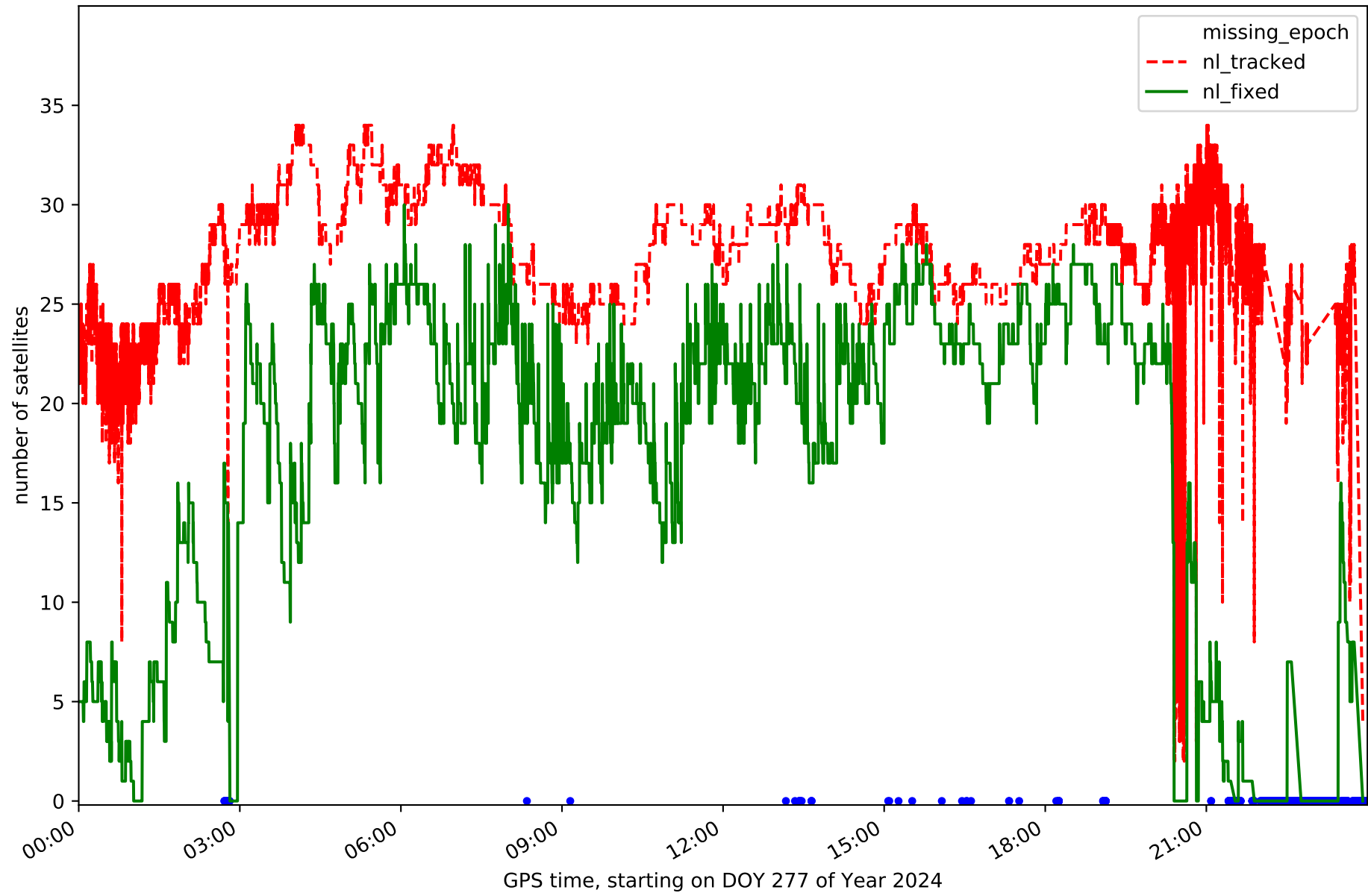
Station EH02 in network N32T



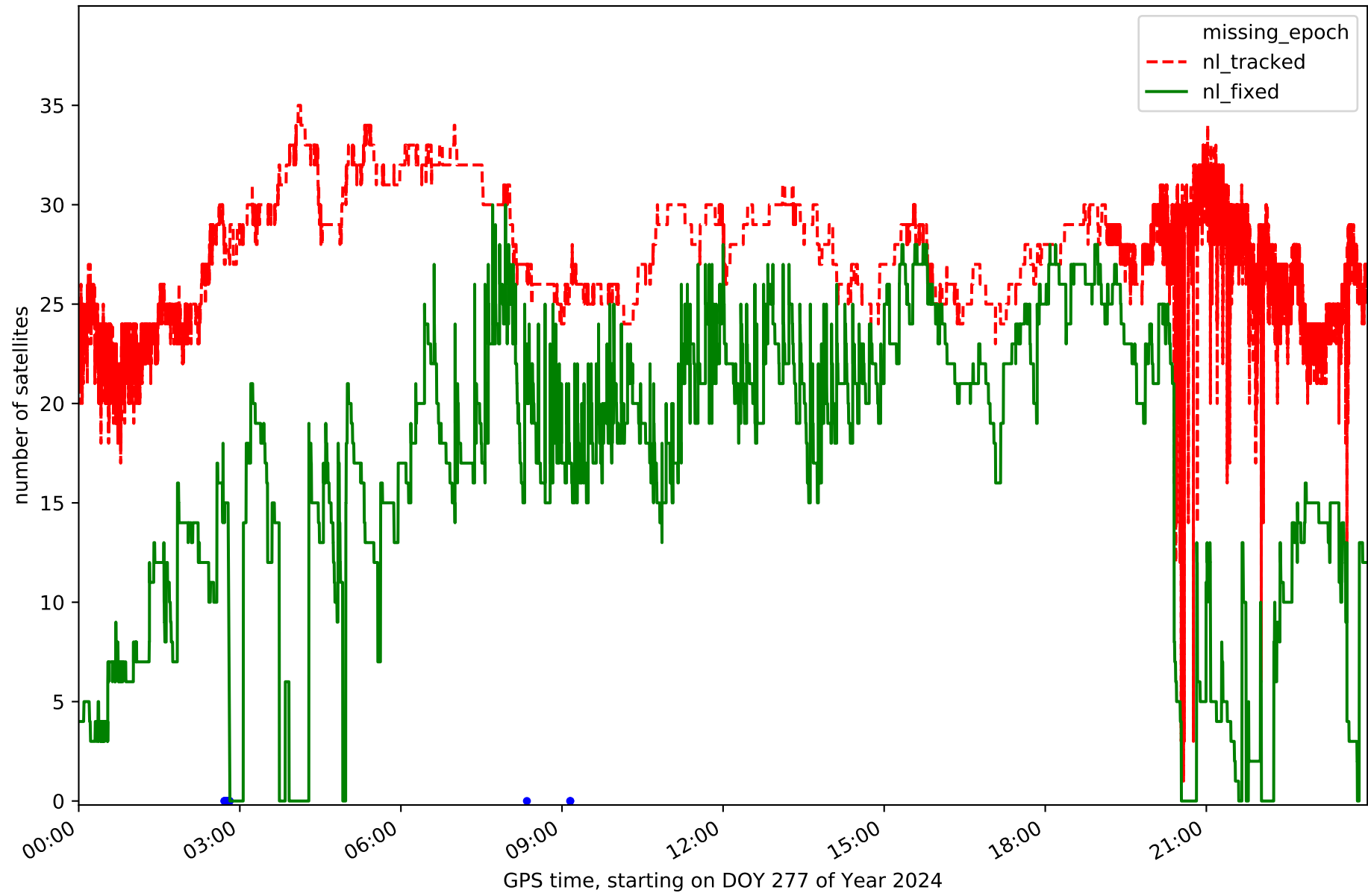
Station GOM1 in network N32T



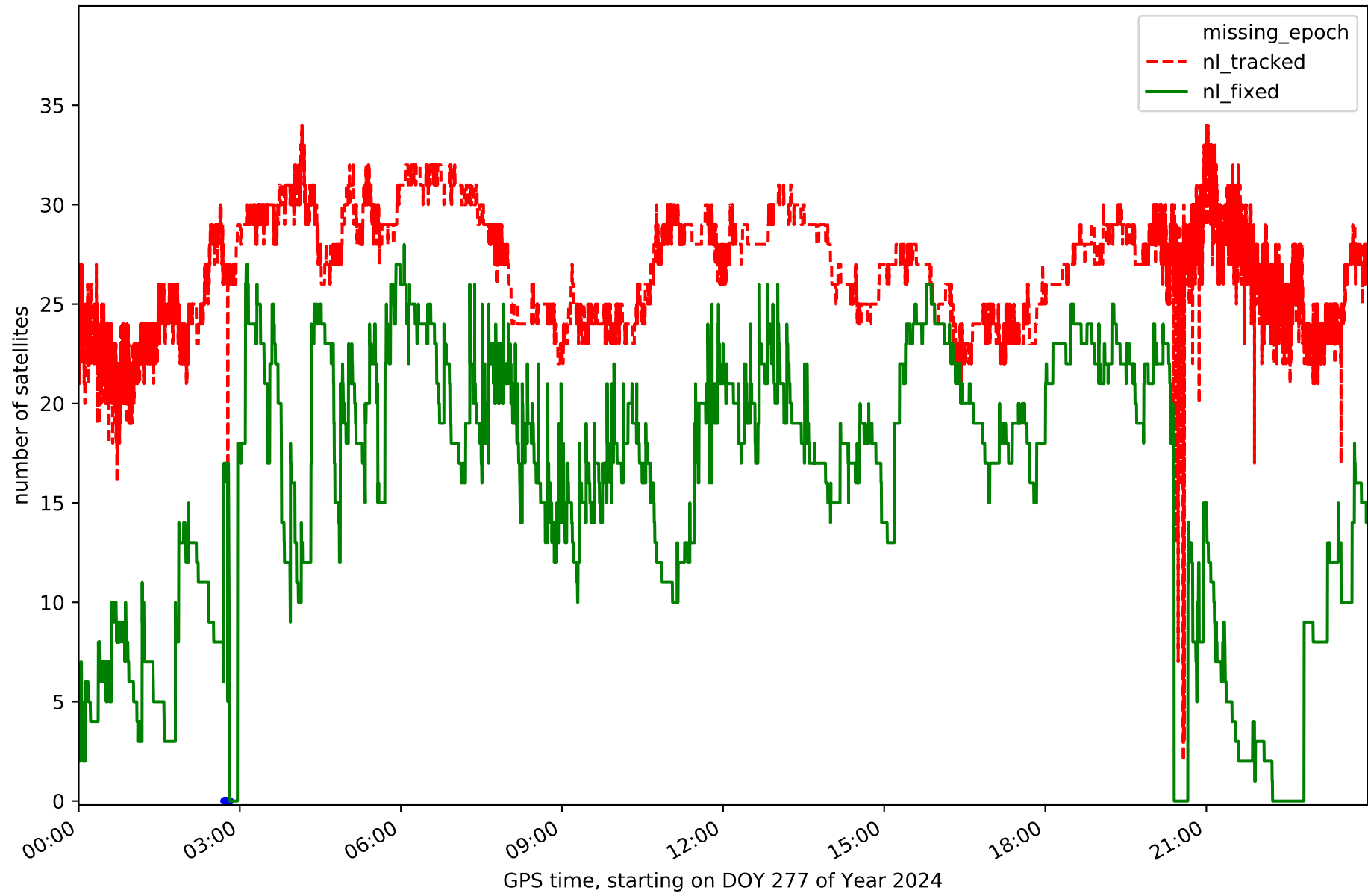
Station GOME in network N32T



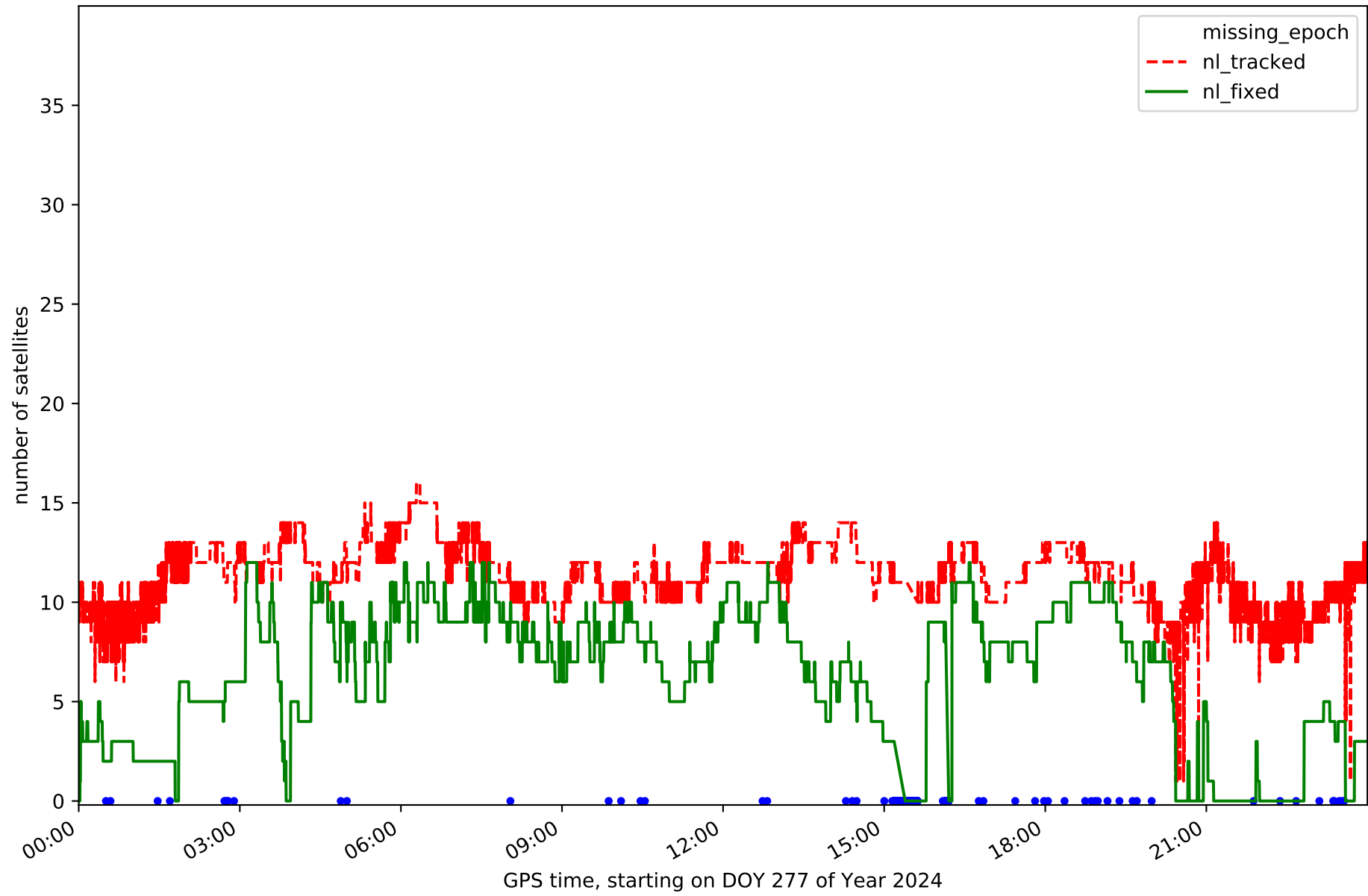
Station IZAN in network N32T



Station LP01 in network N32T

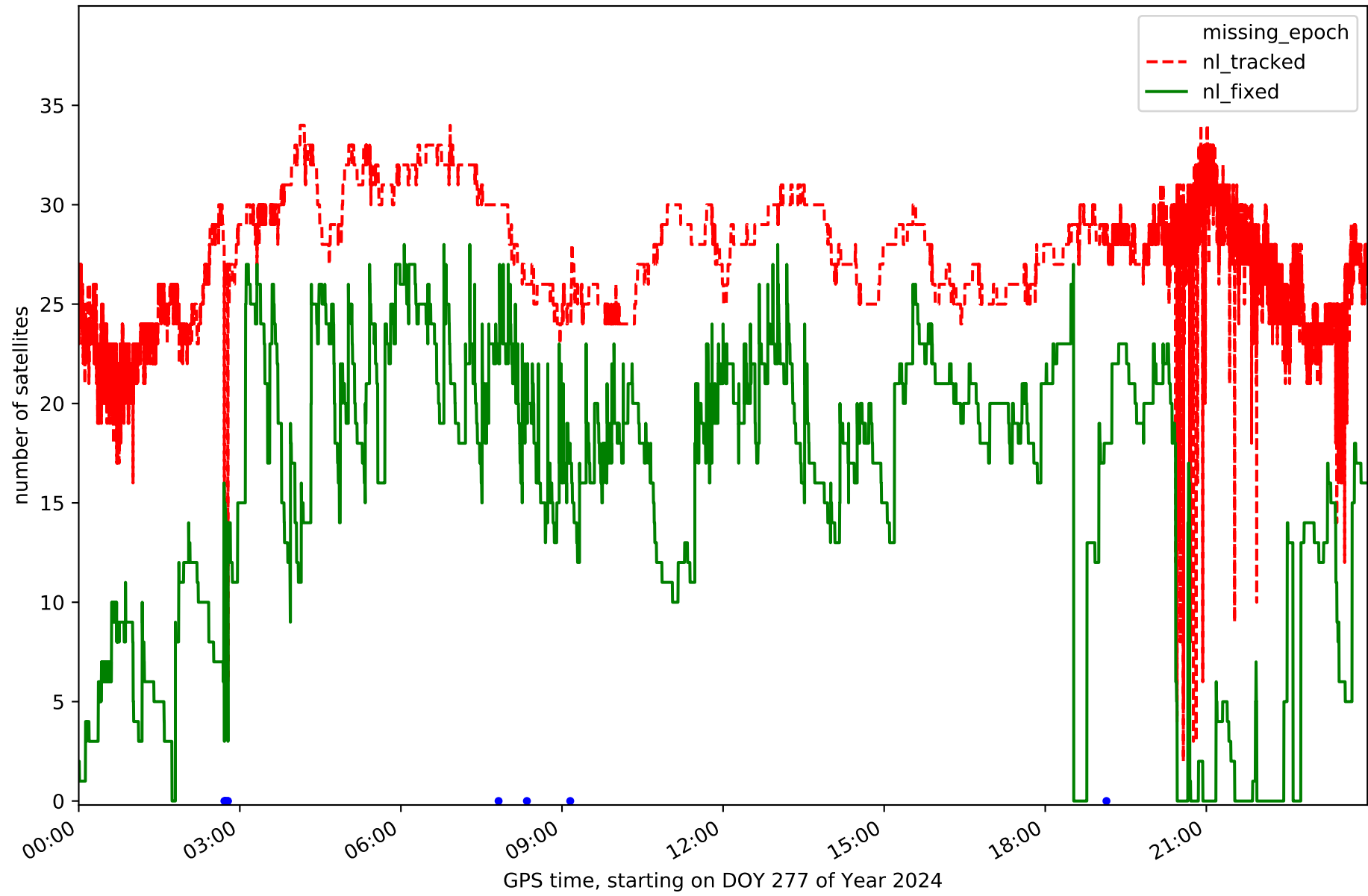


Station LP03 in network N32T

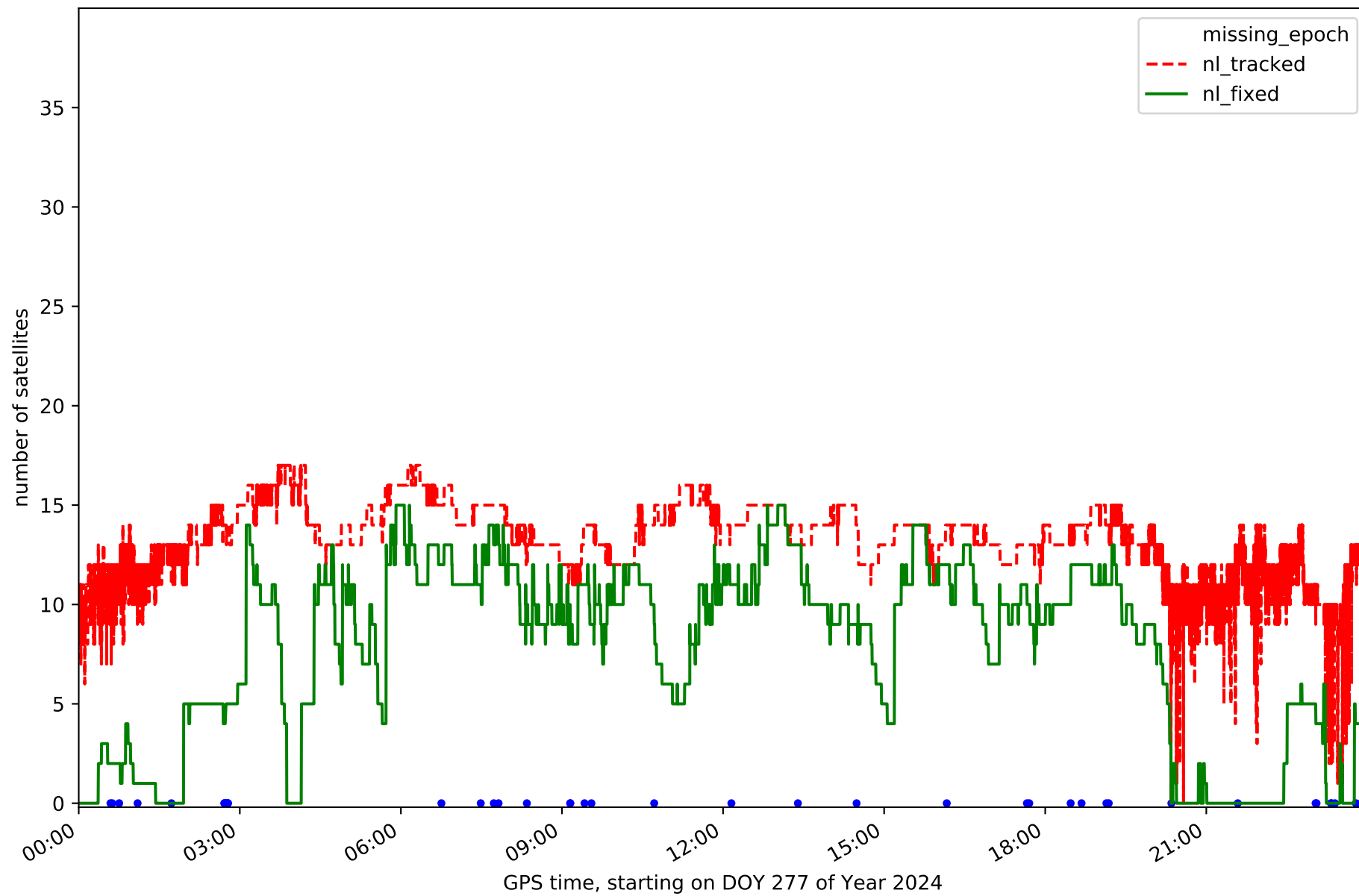




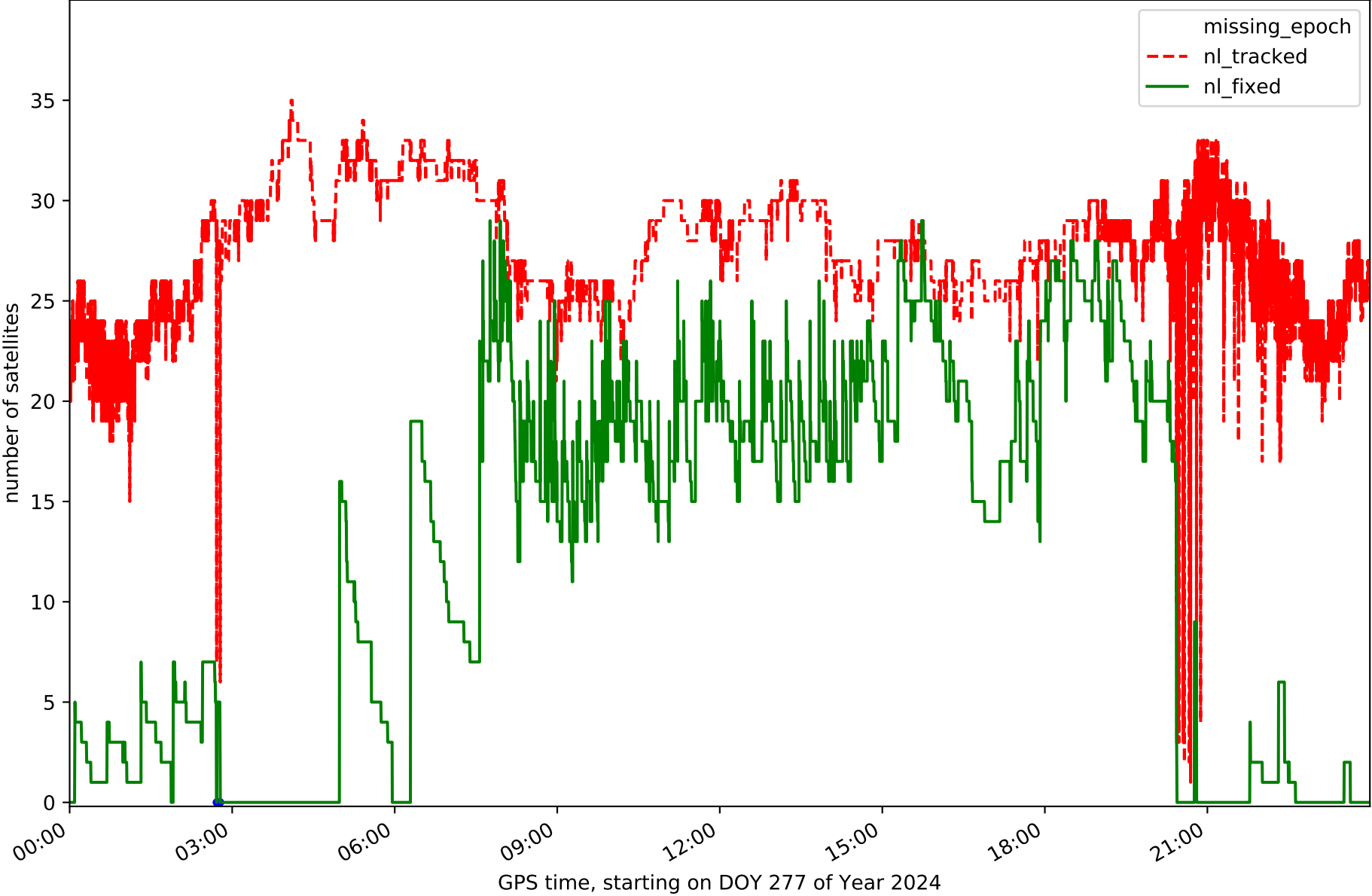
Station LPAL in network N32T



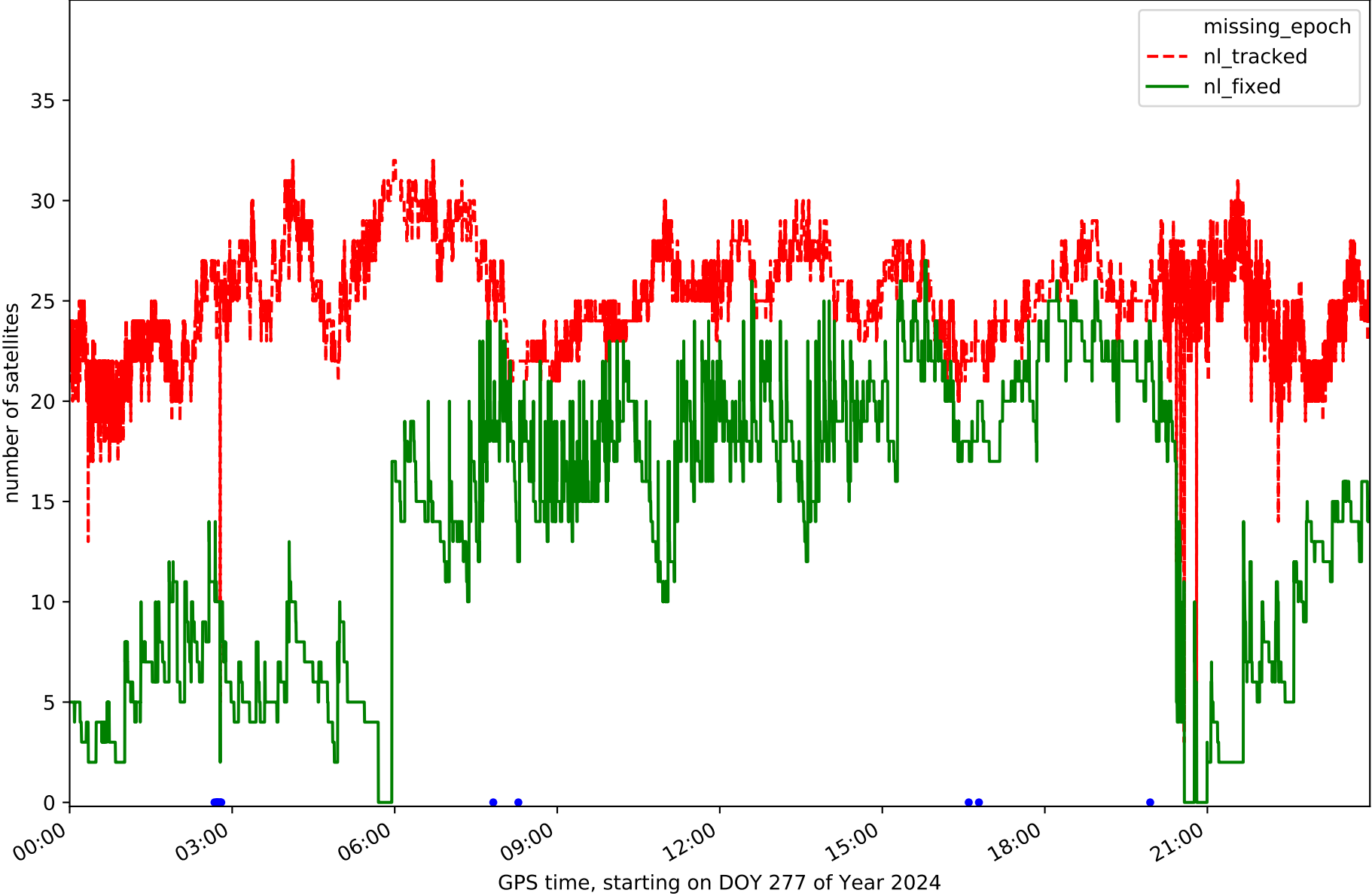
Station LRES in network N32T



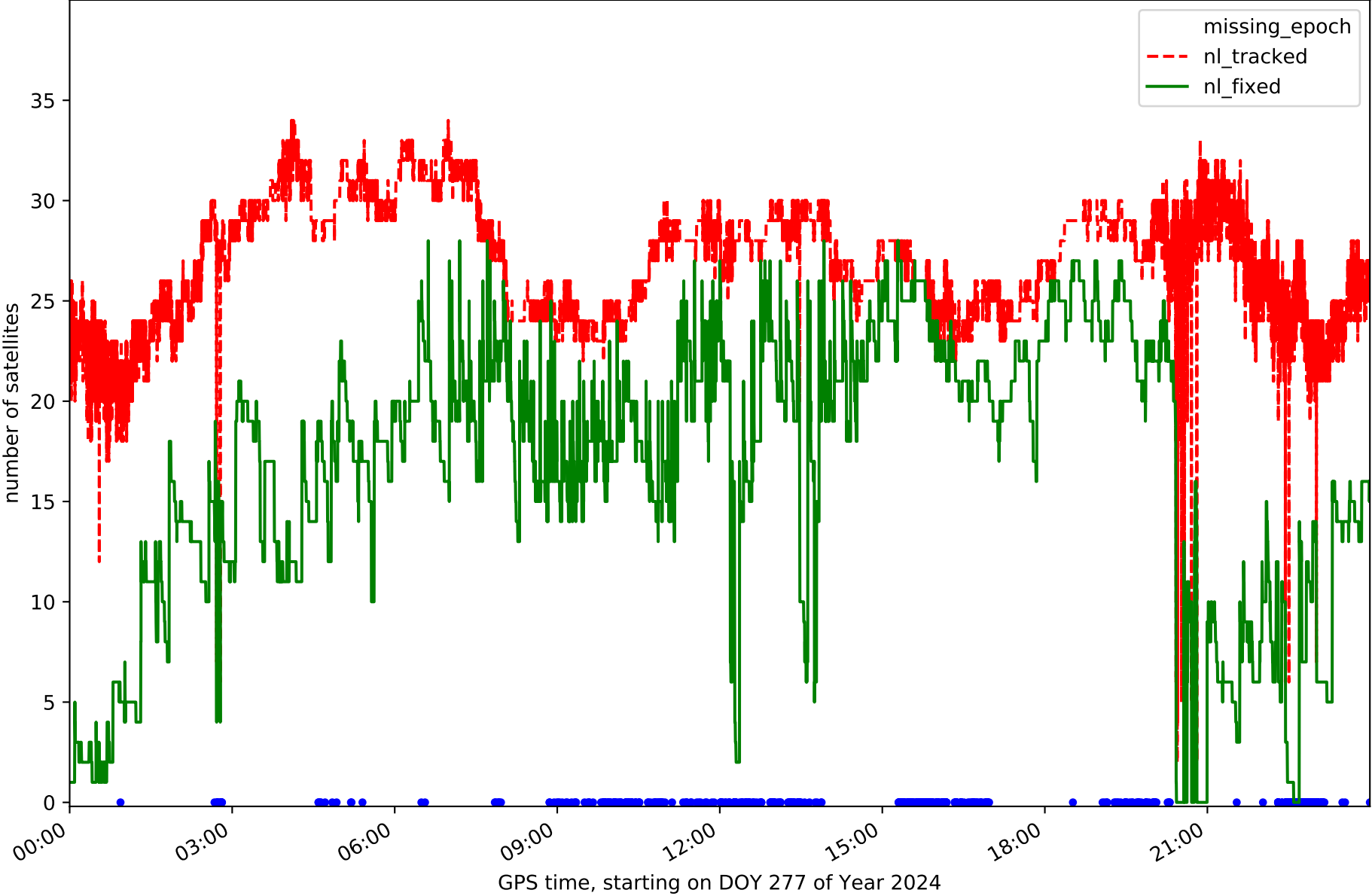
Station TN01 in network N32T



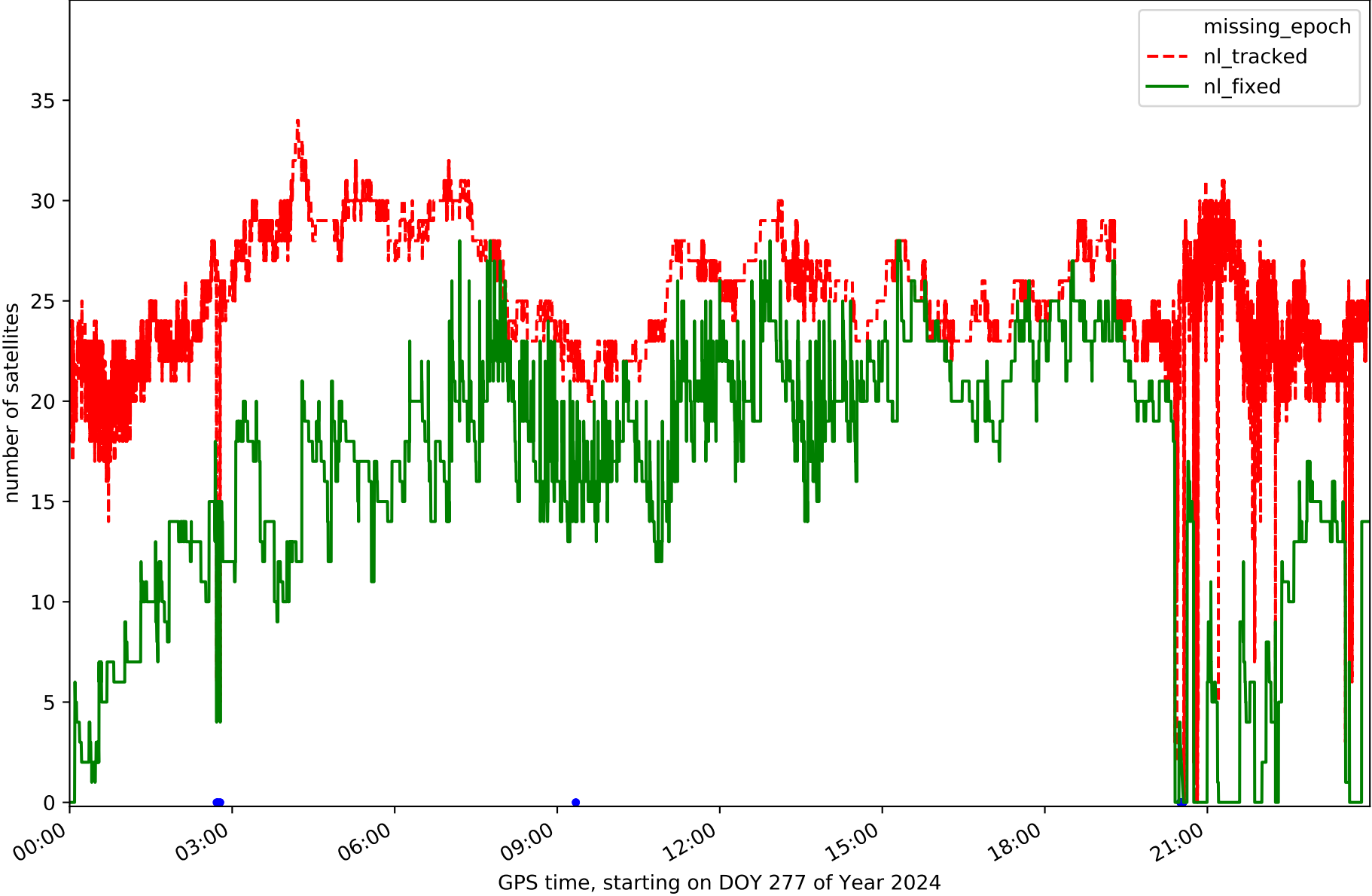
Station TN02 in network N32T



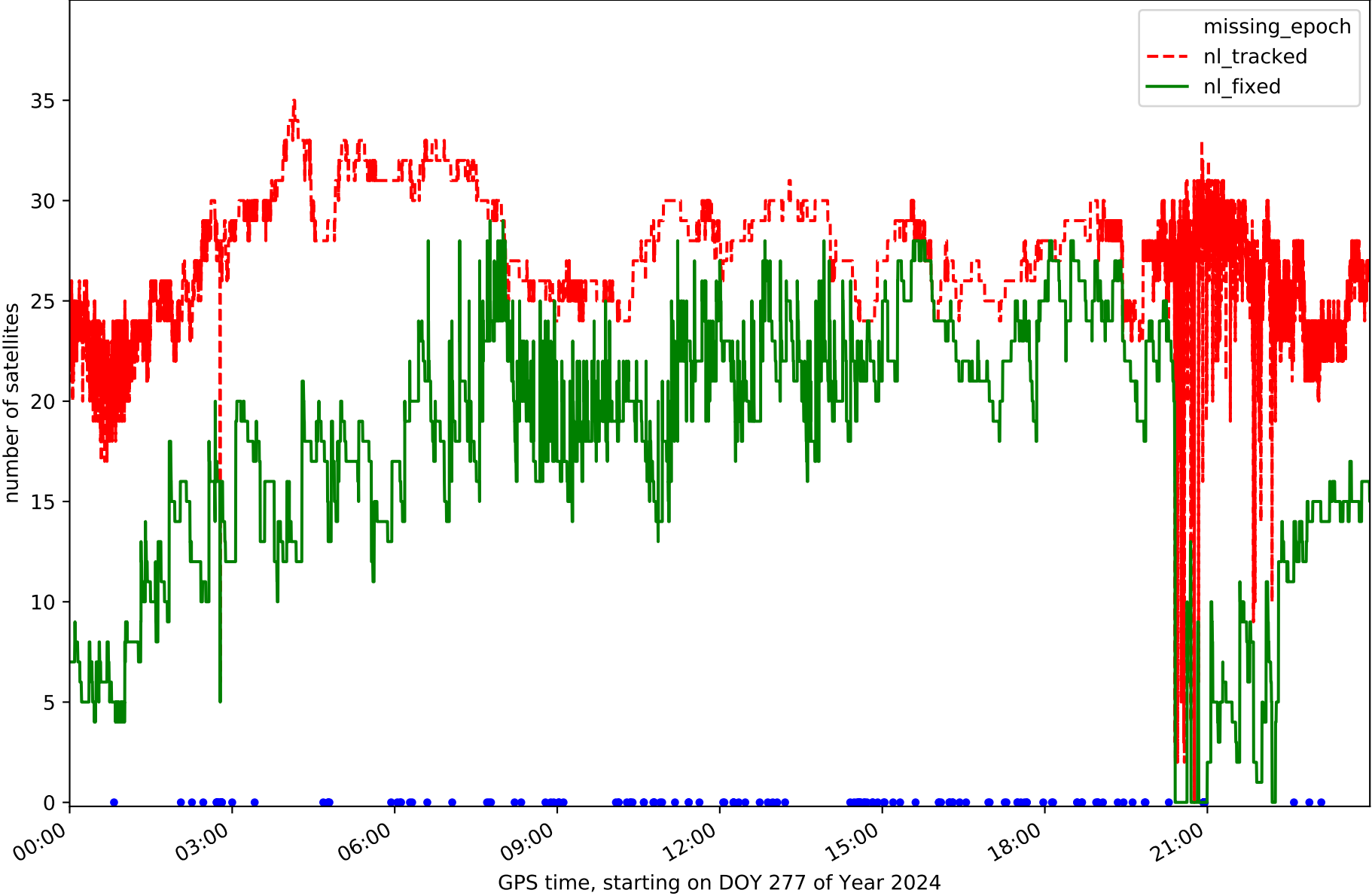
Station TN03 in network N32T



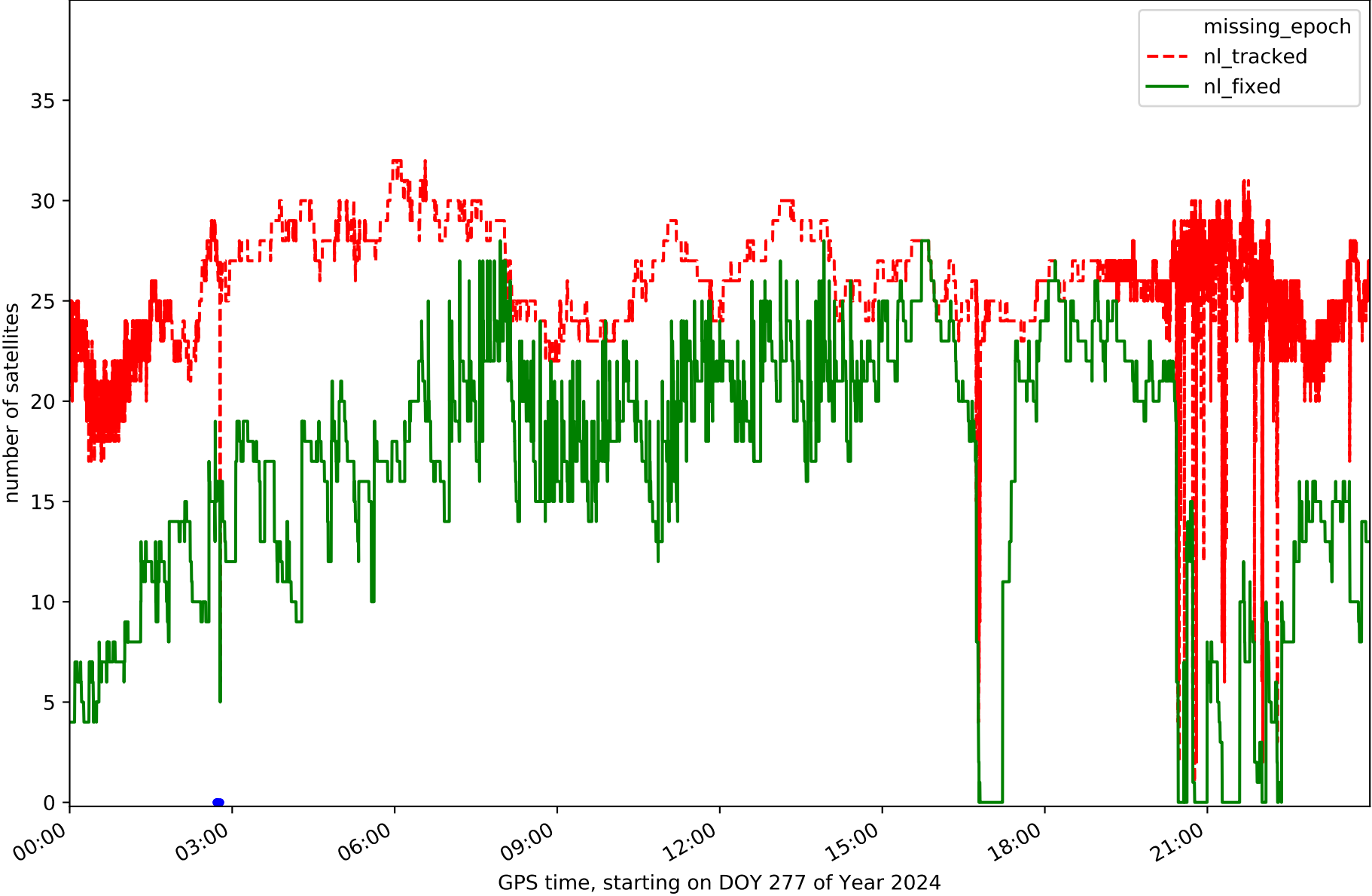
Station TN04 in network N32T



Station TN06 in network N32T

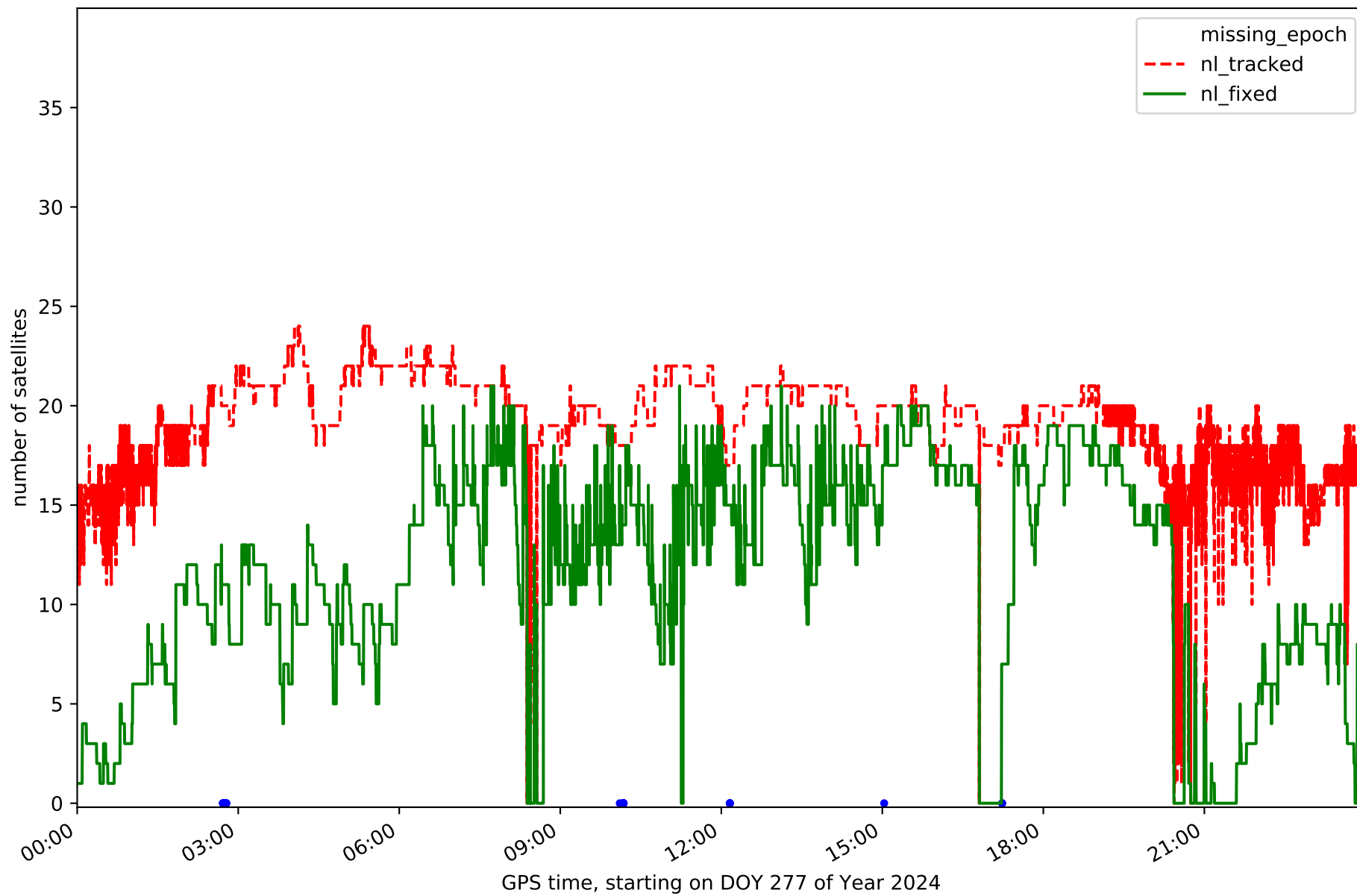


Station TN09 in network N32T

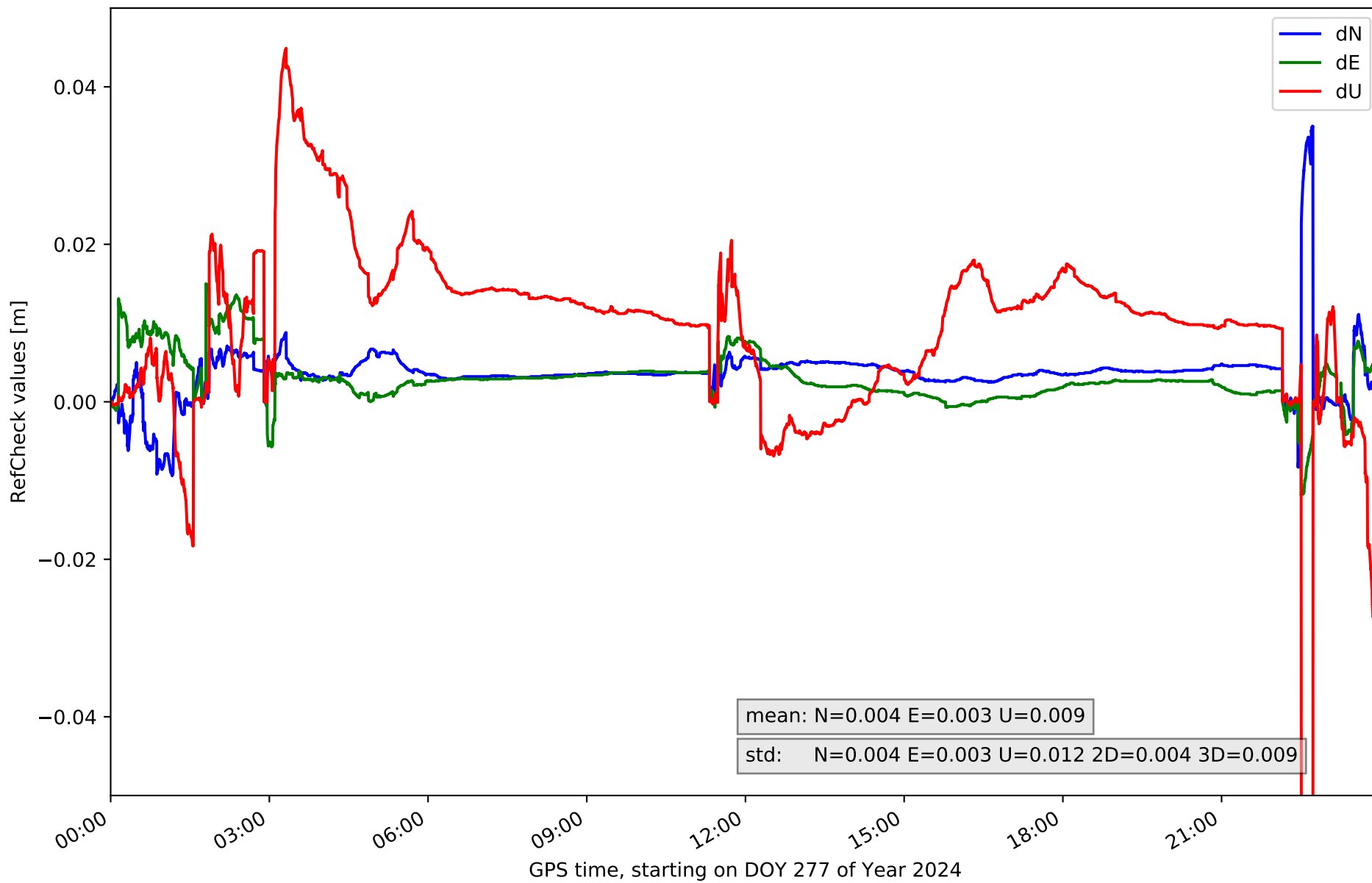




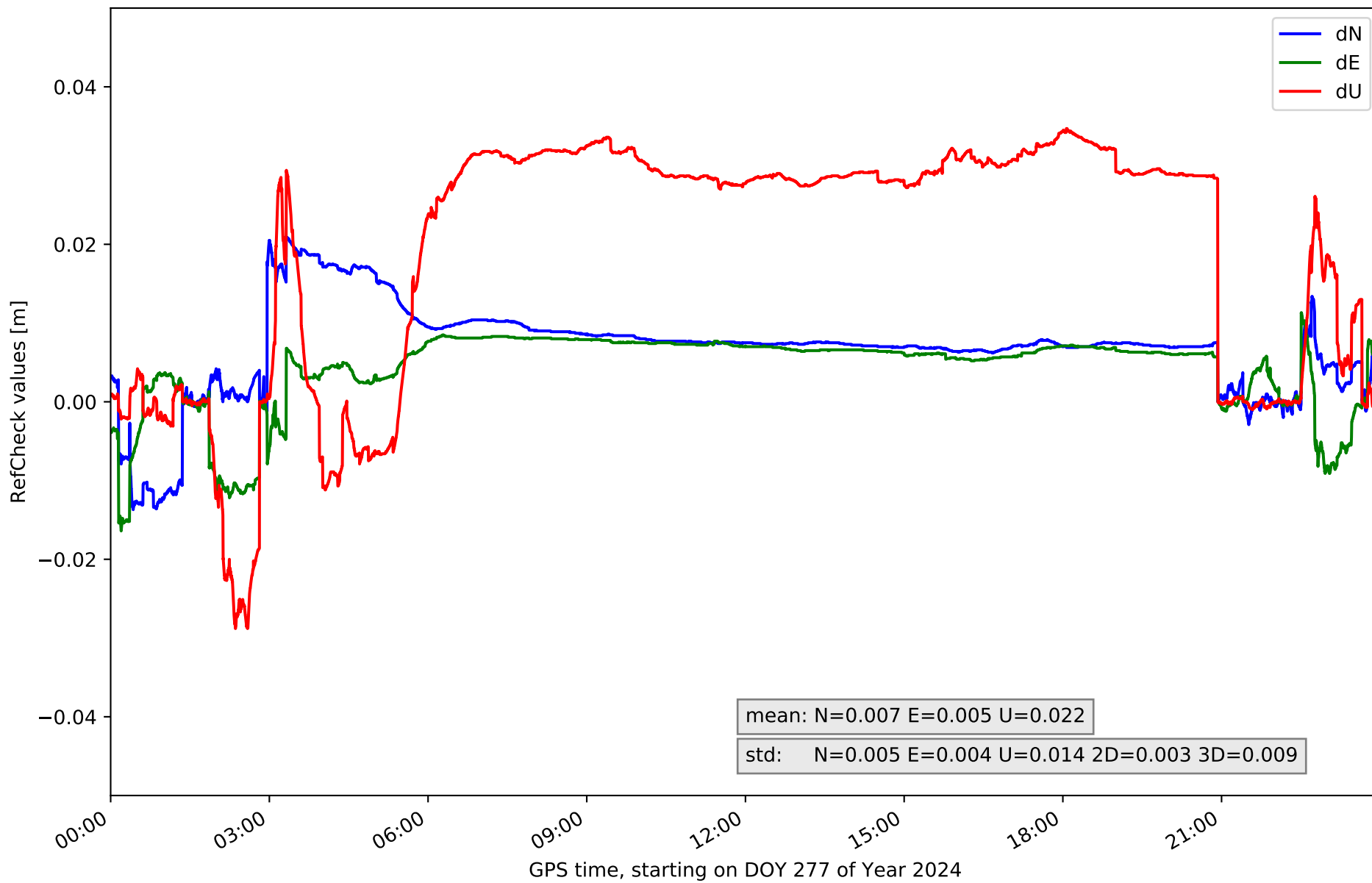
Station TE11 in network N32T



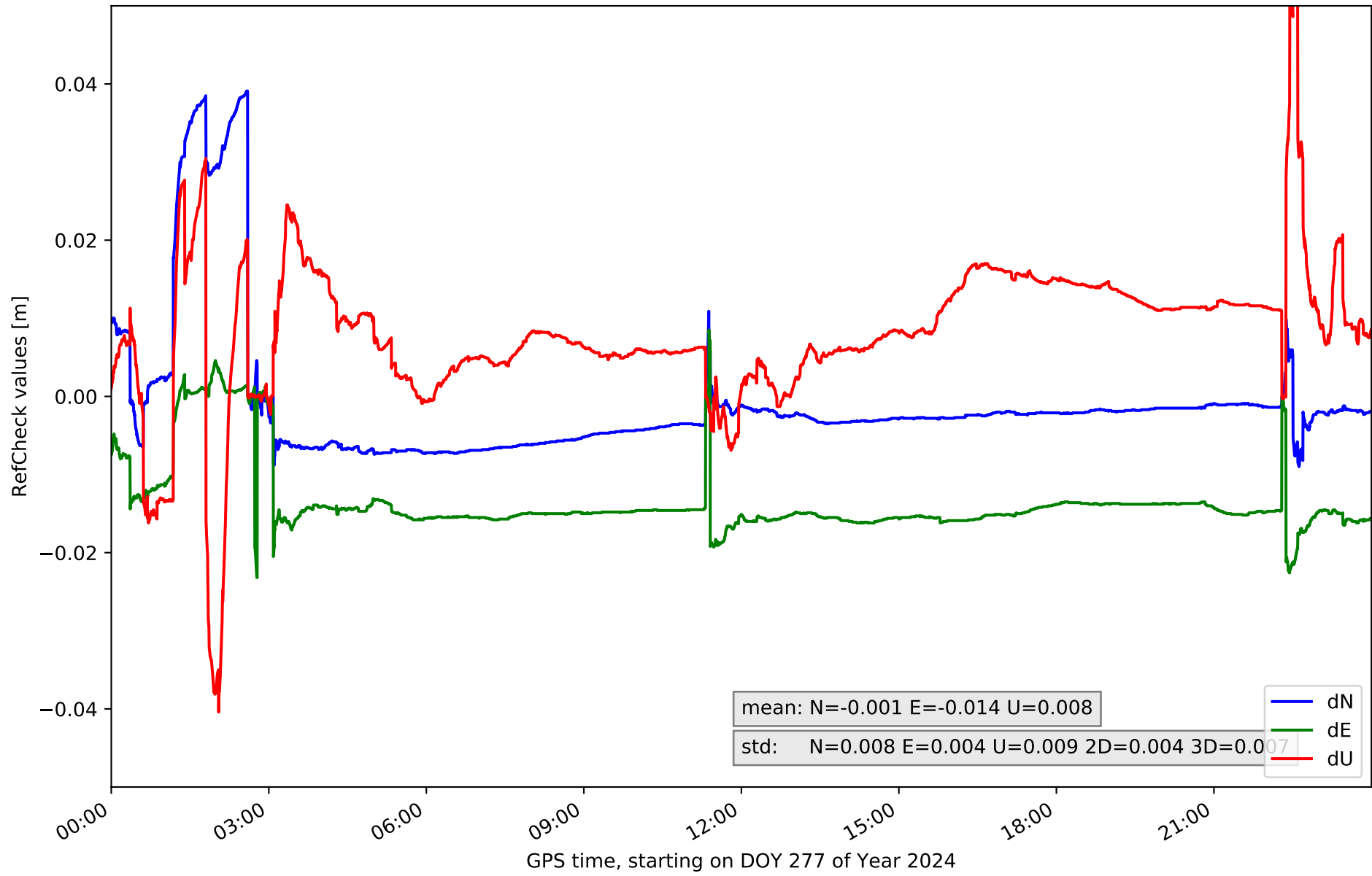
### RefCheck for station EH01 in network N32T



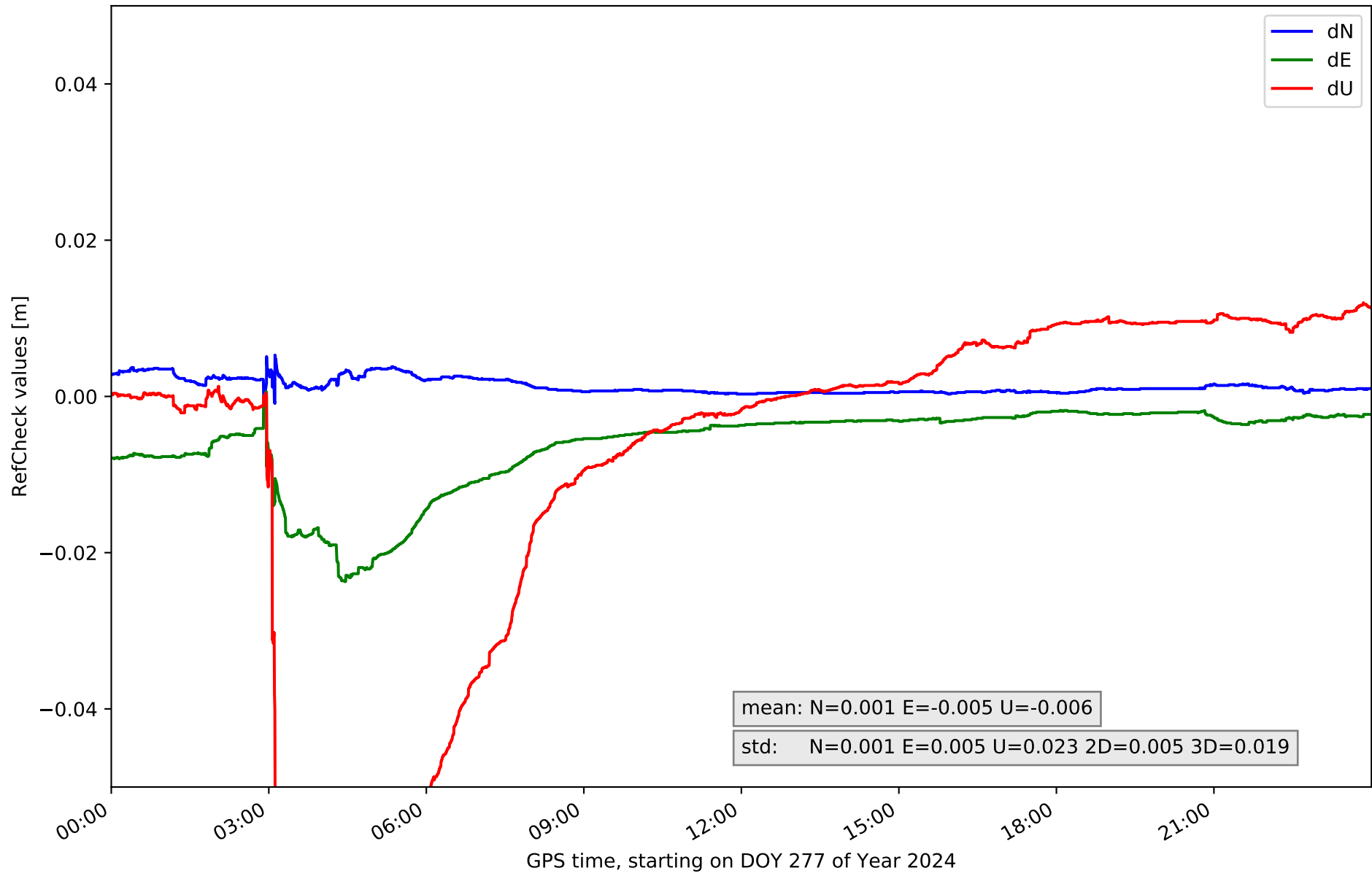
# RefCheck for station EH02 in network N32T



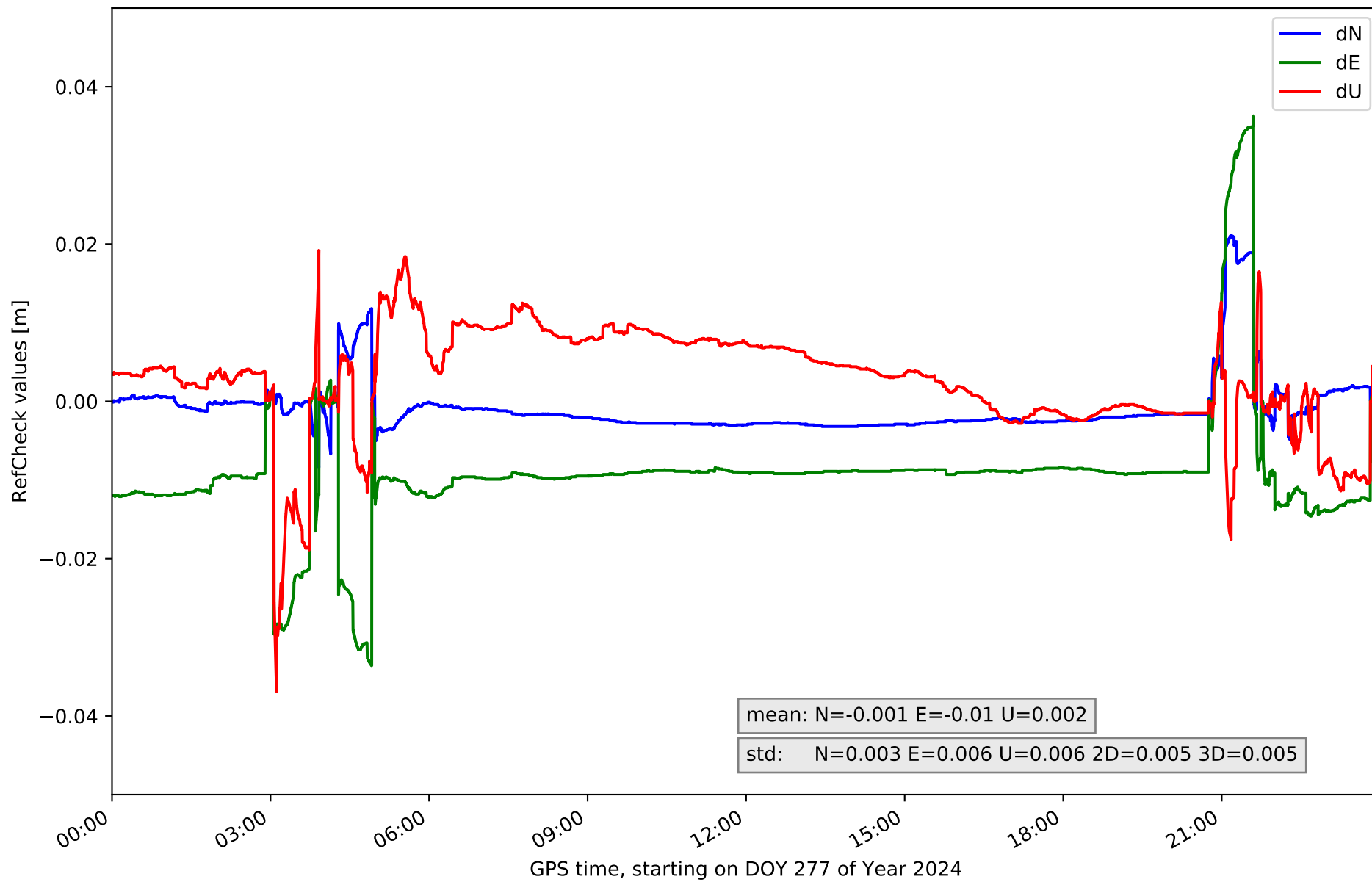
# RefCheck for station GOM1 in network N32T



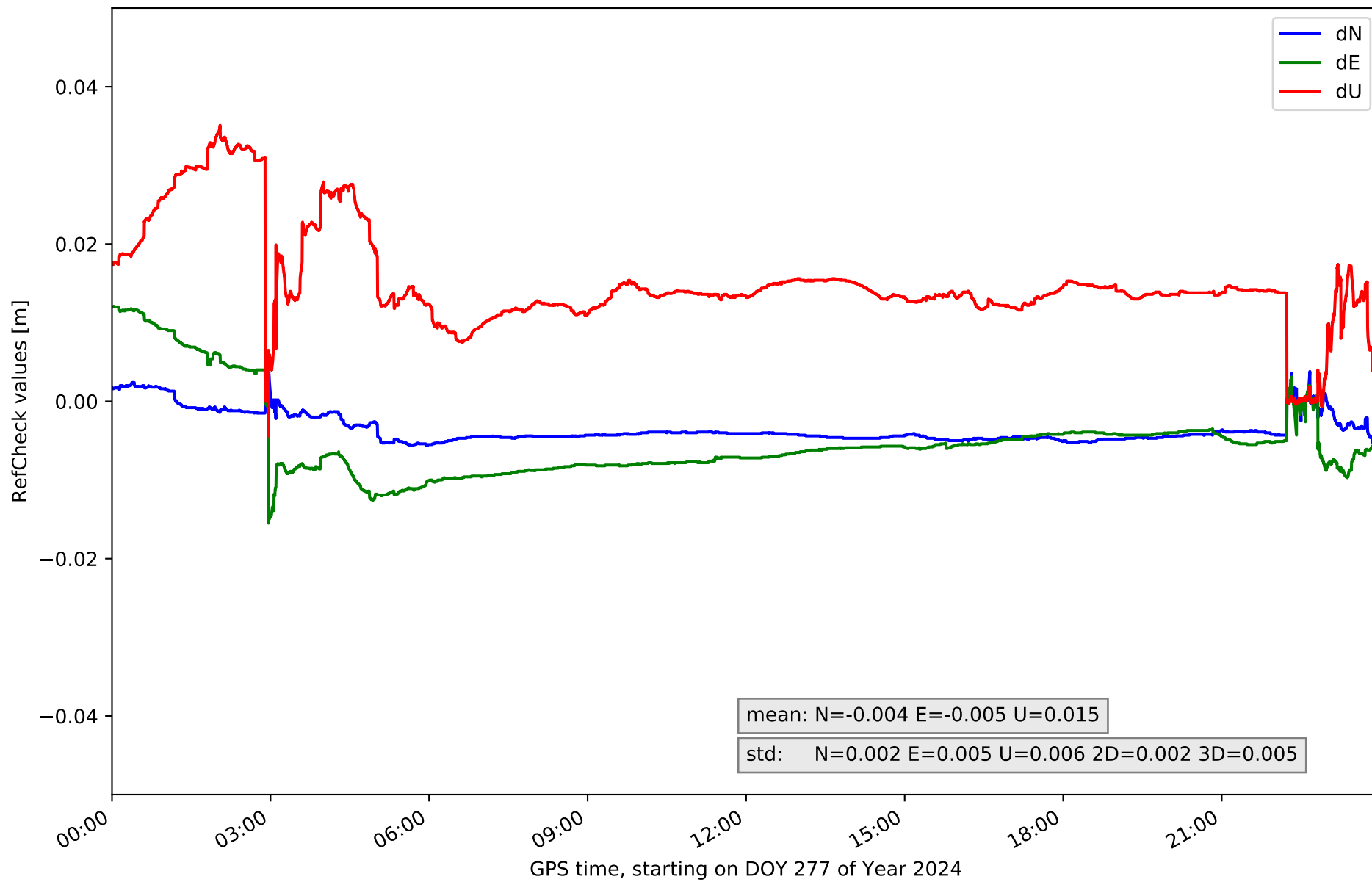
# RefCheck for station GOME in network N32T



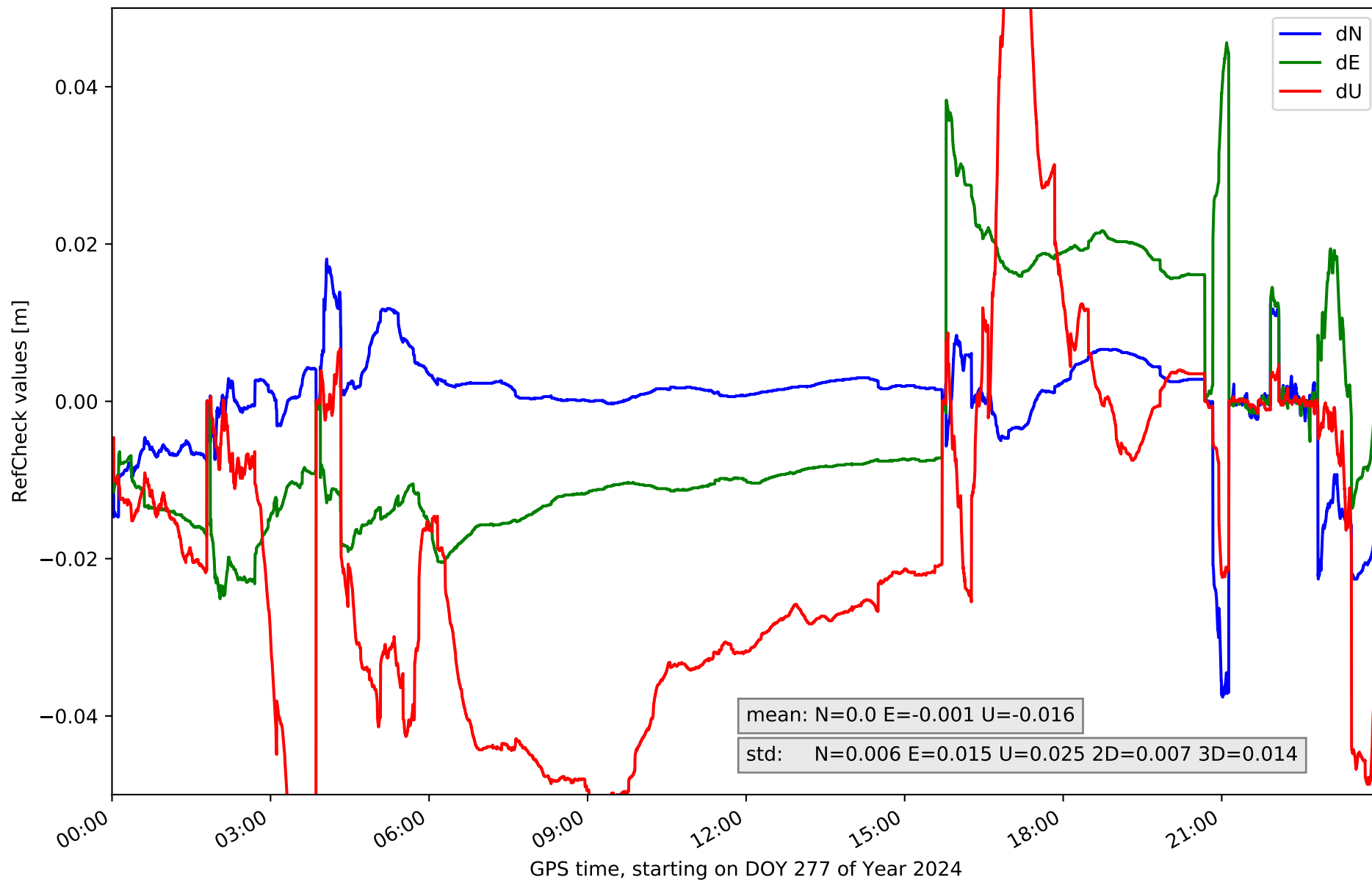
# RefCheck for station IZAN in network N32T



# RefCheck for station LP01 in network N32T

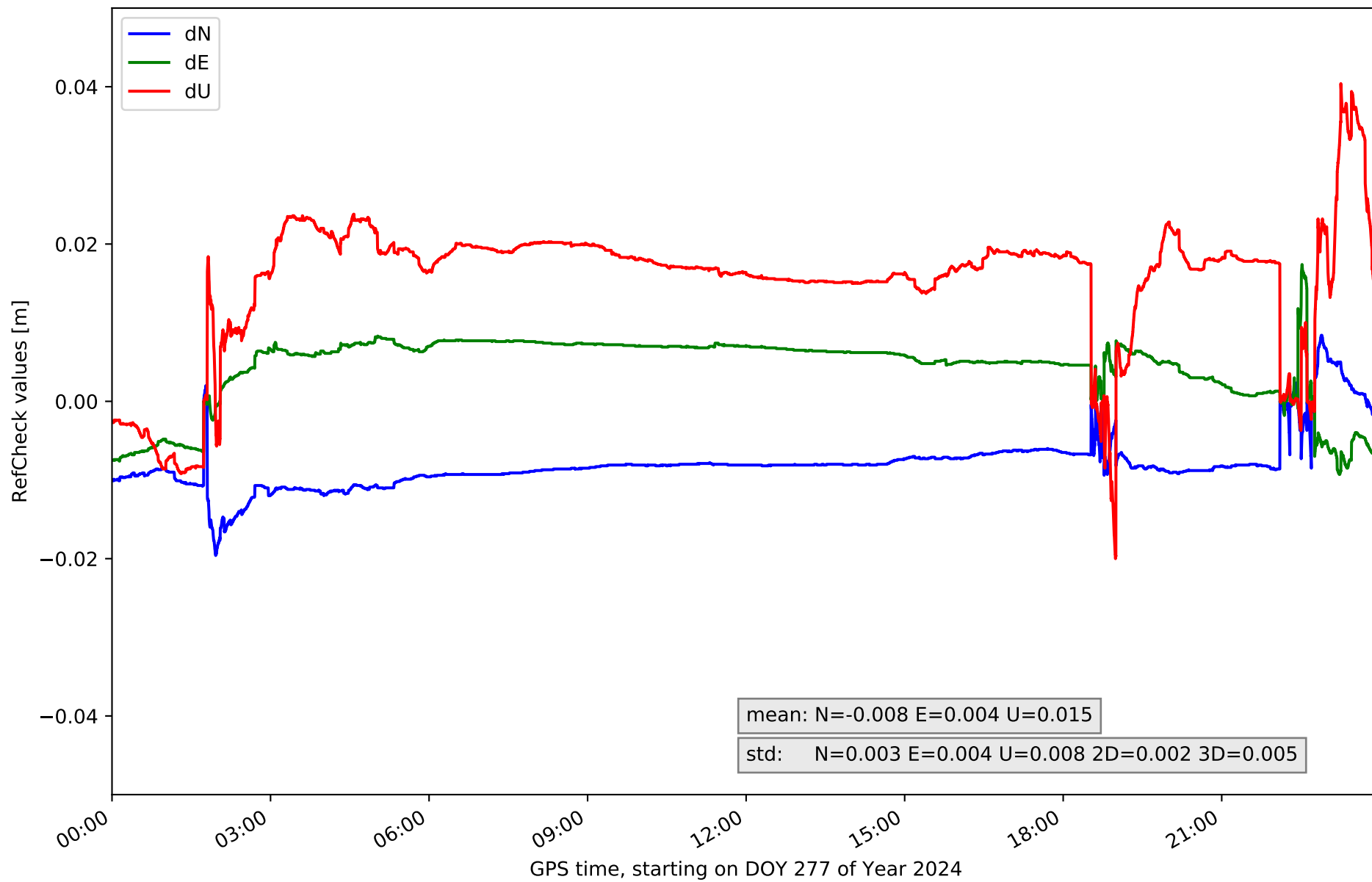


RefCheck for station LP03 in network N32T

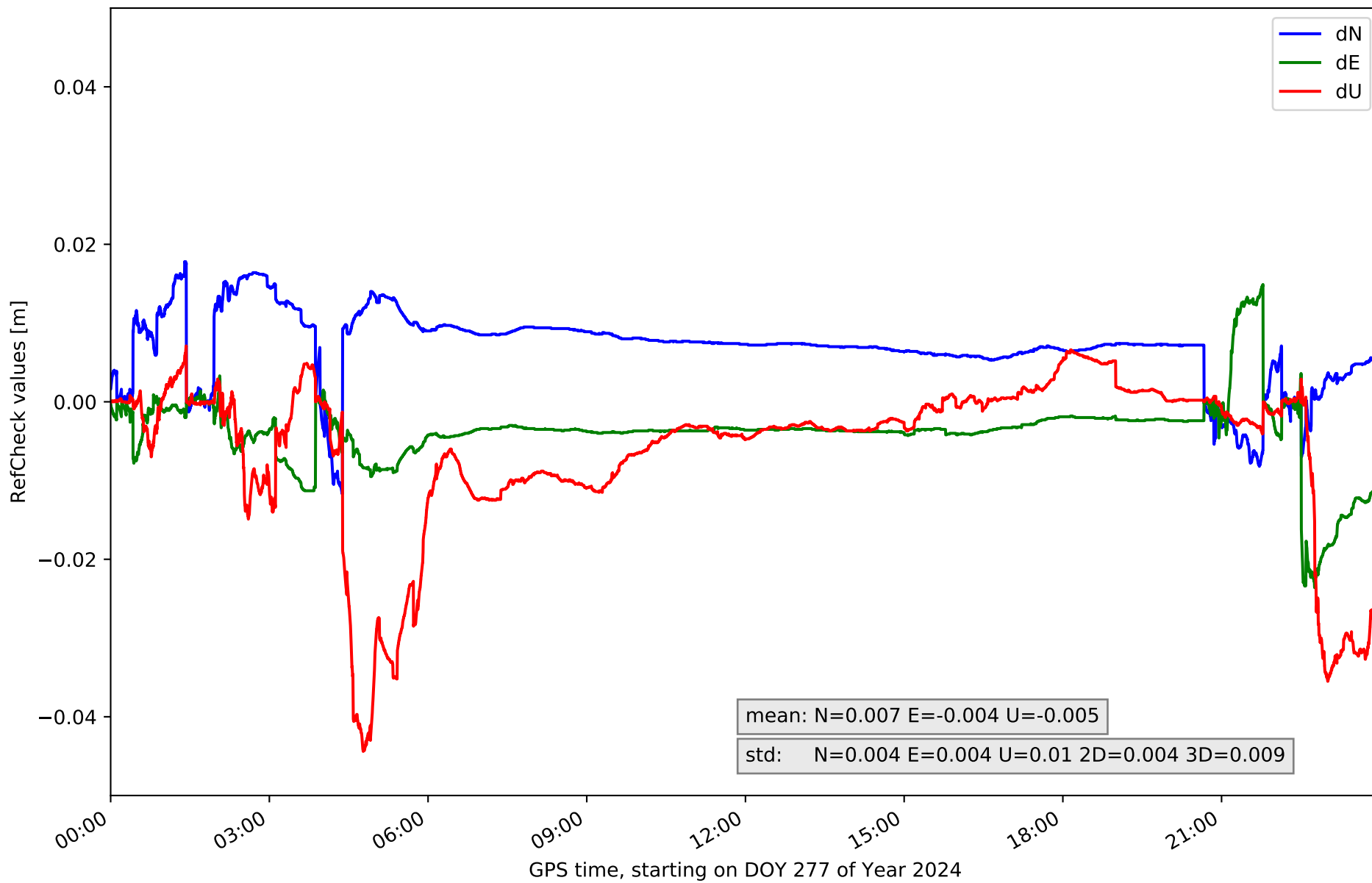




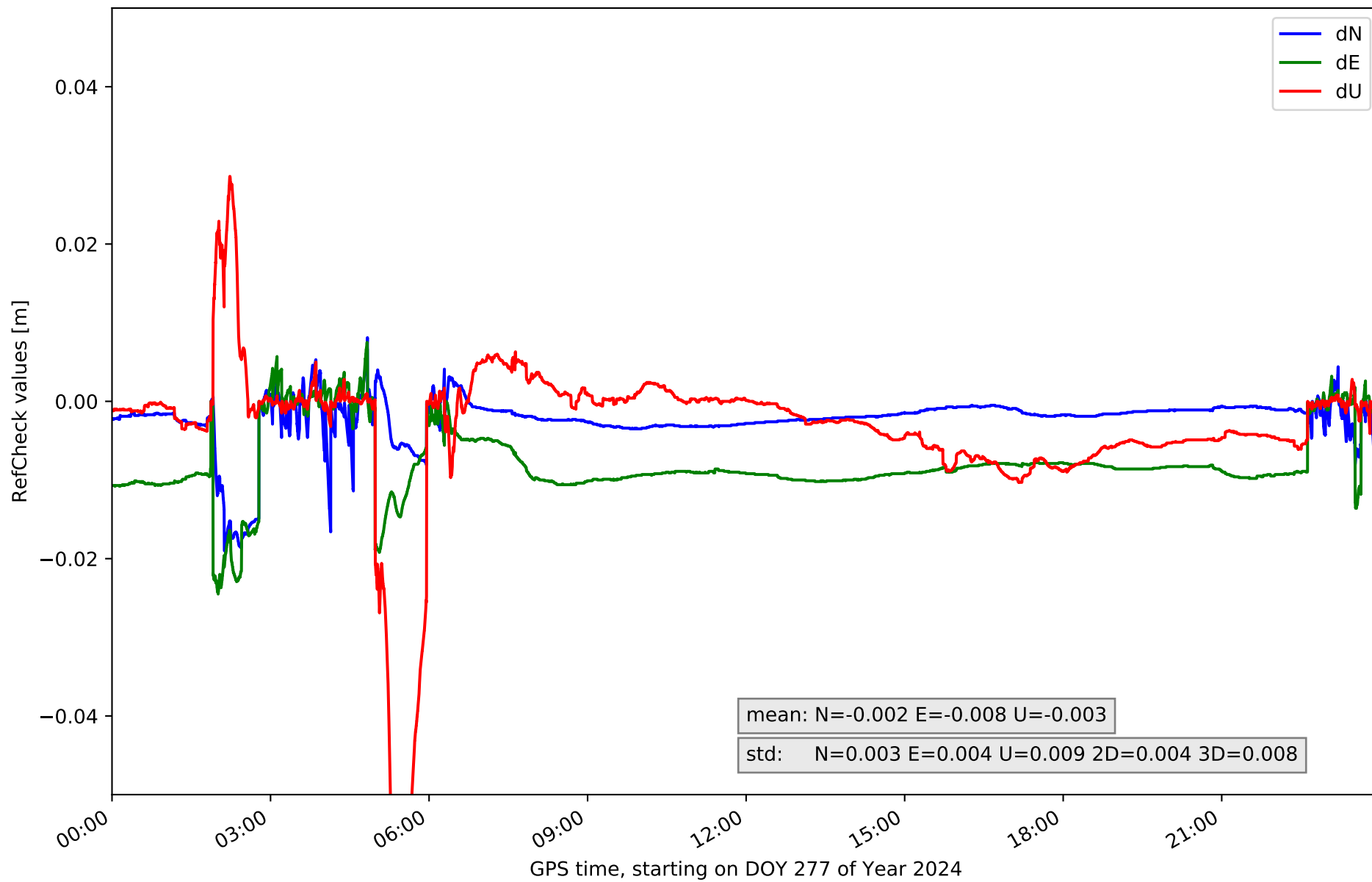
# RefCheck for station LPAL in network N32T



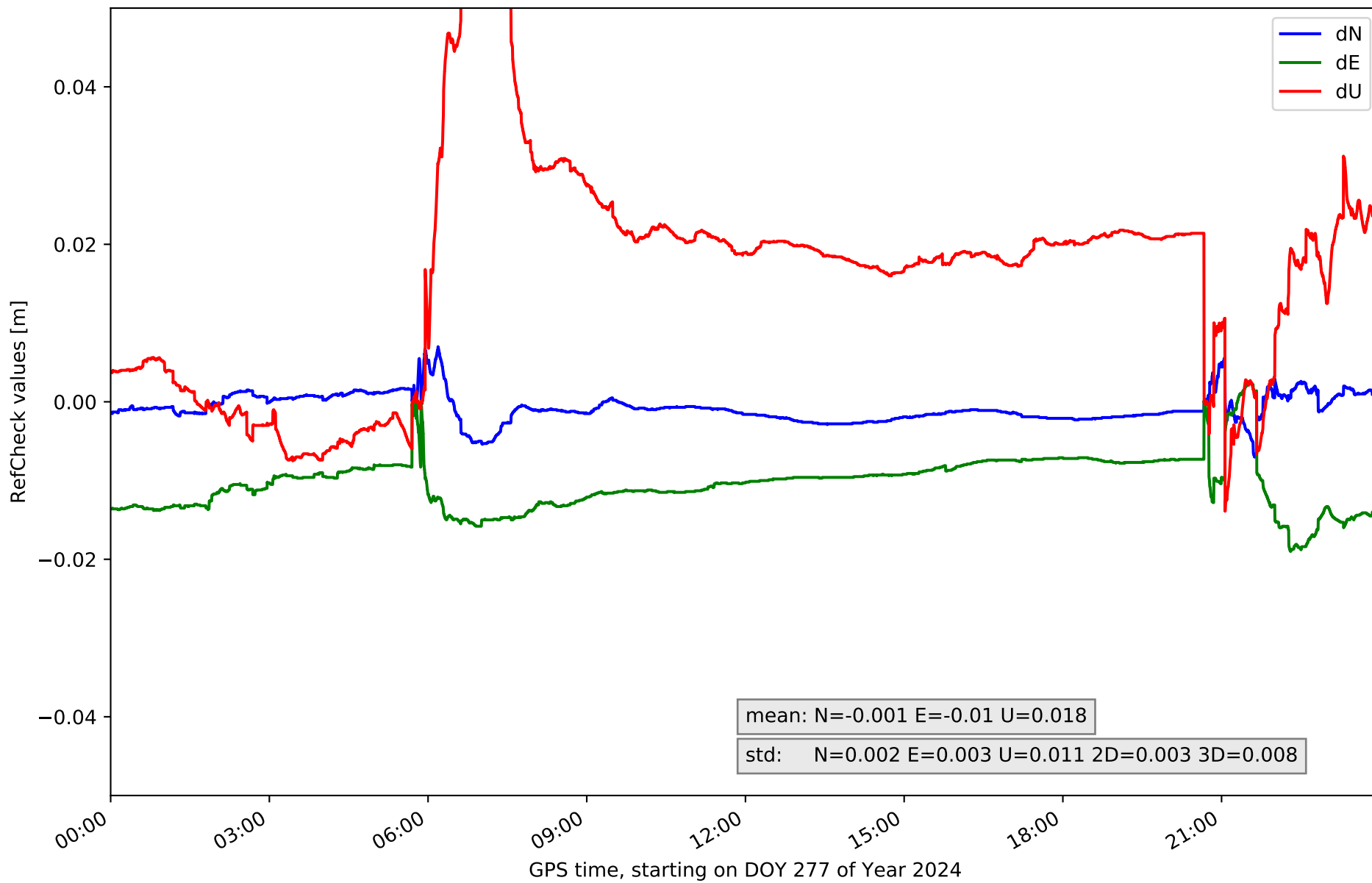
# RefCheck for station LRES in network N32T



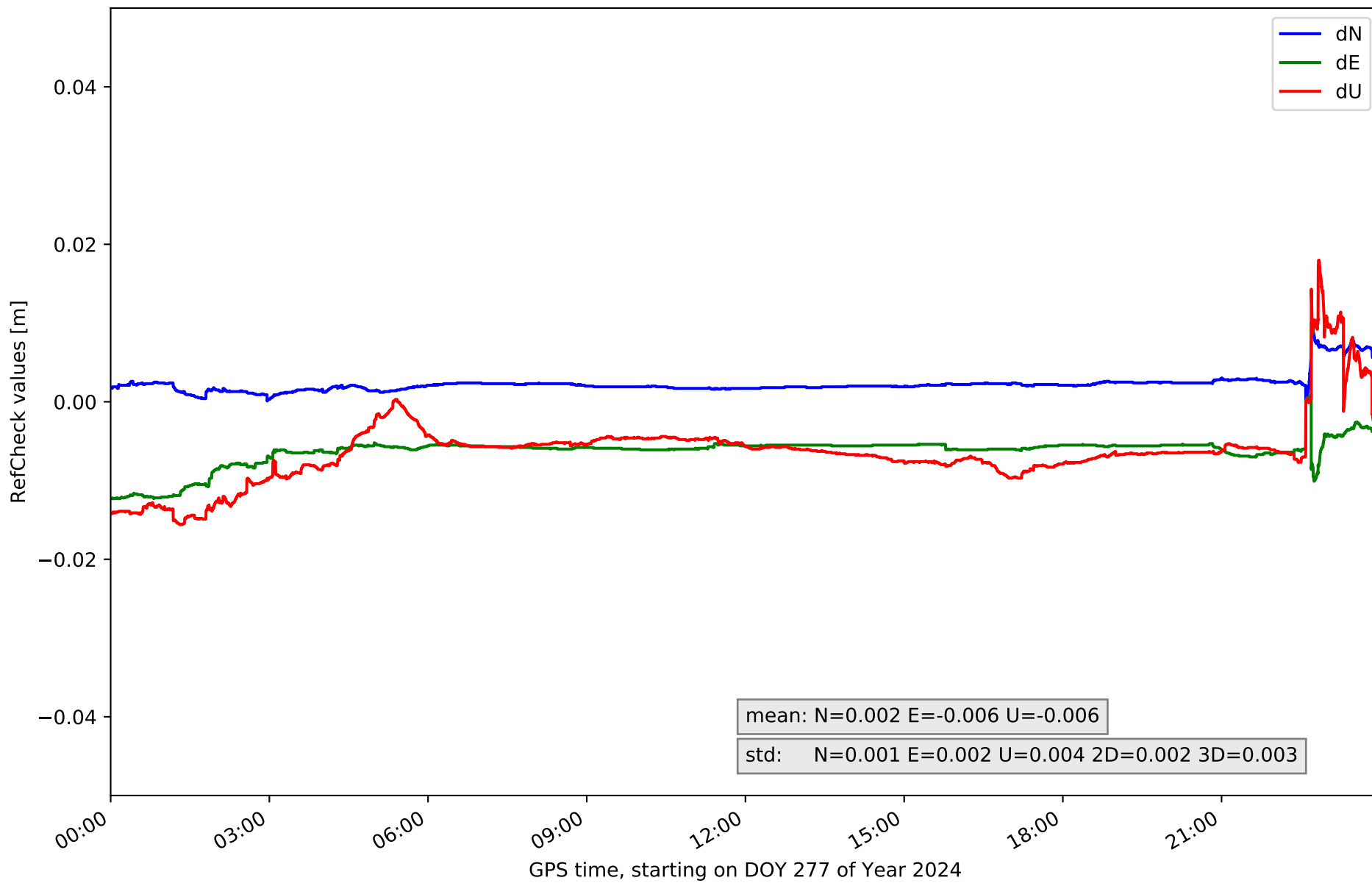
# RefCheck for station TN01 in network N32T



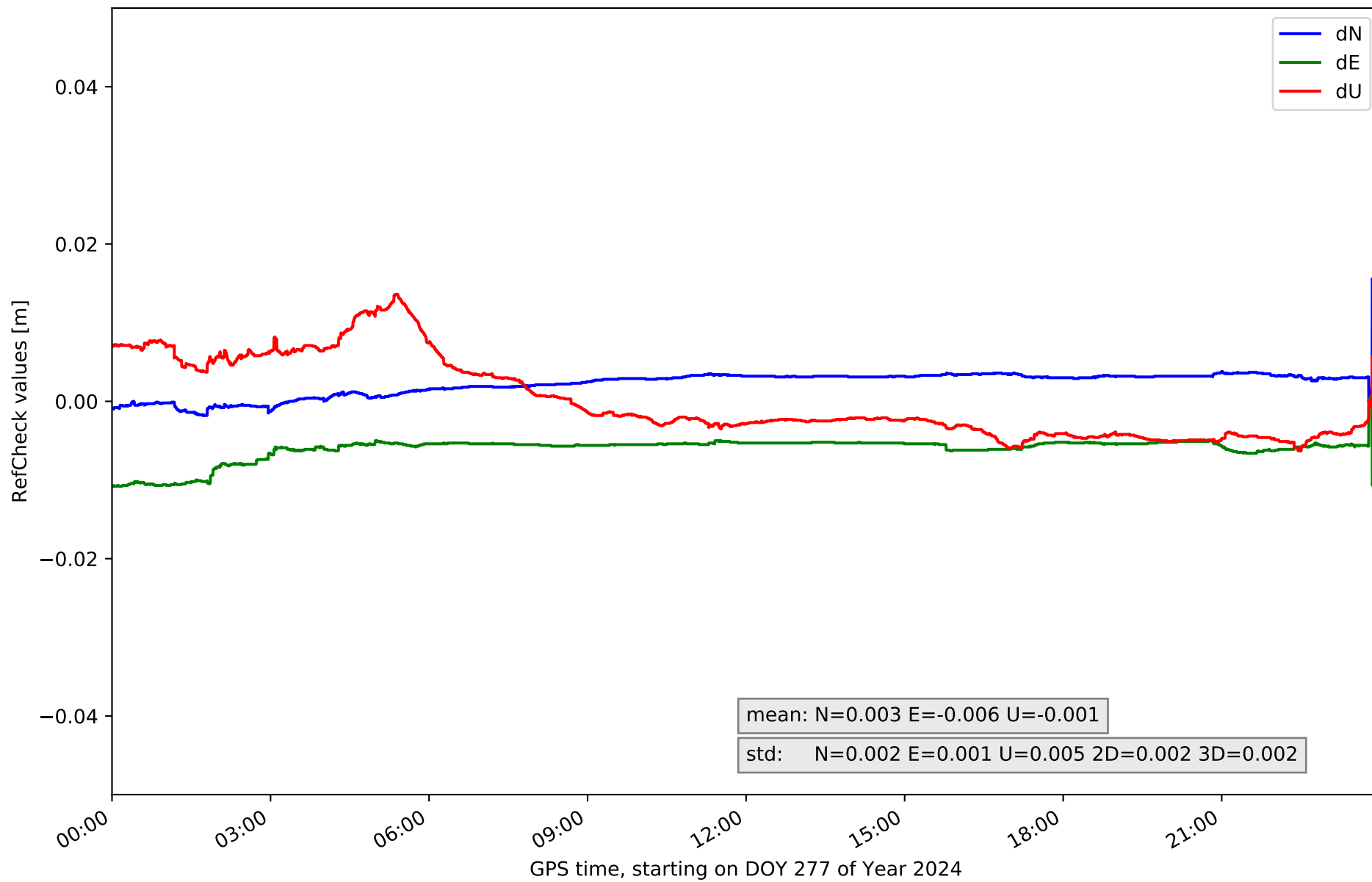
RefCheck for station TN02 in network N32T



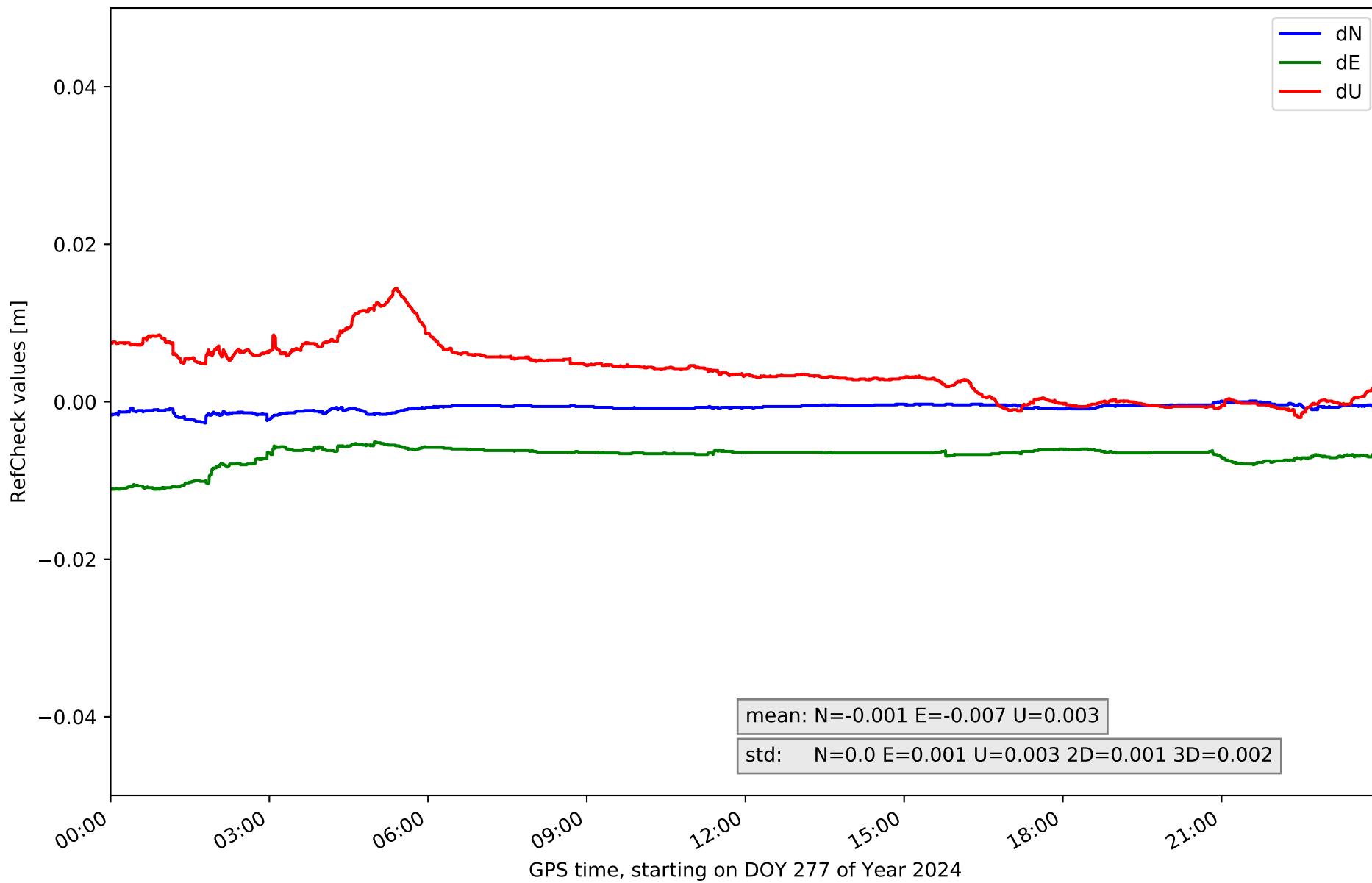
# RefCheck for station TN03 in network N32T



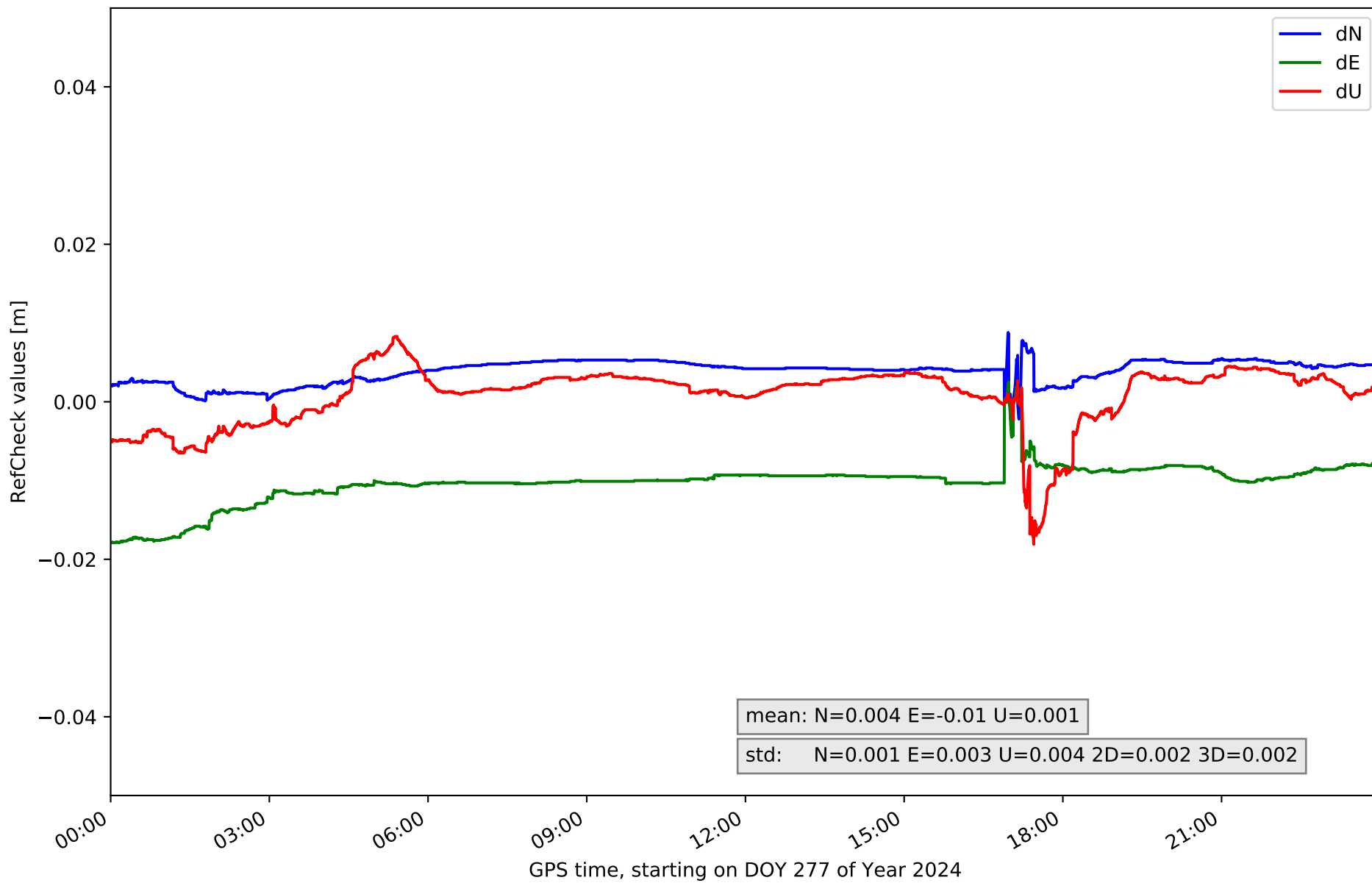
### RefCheck for station TN04 in network N32T



# RefCheck for station TN06 in network N32T

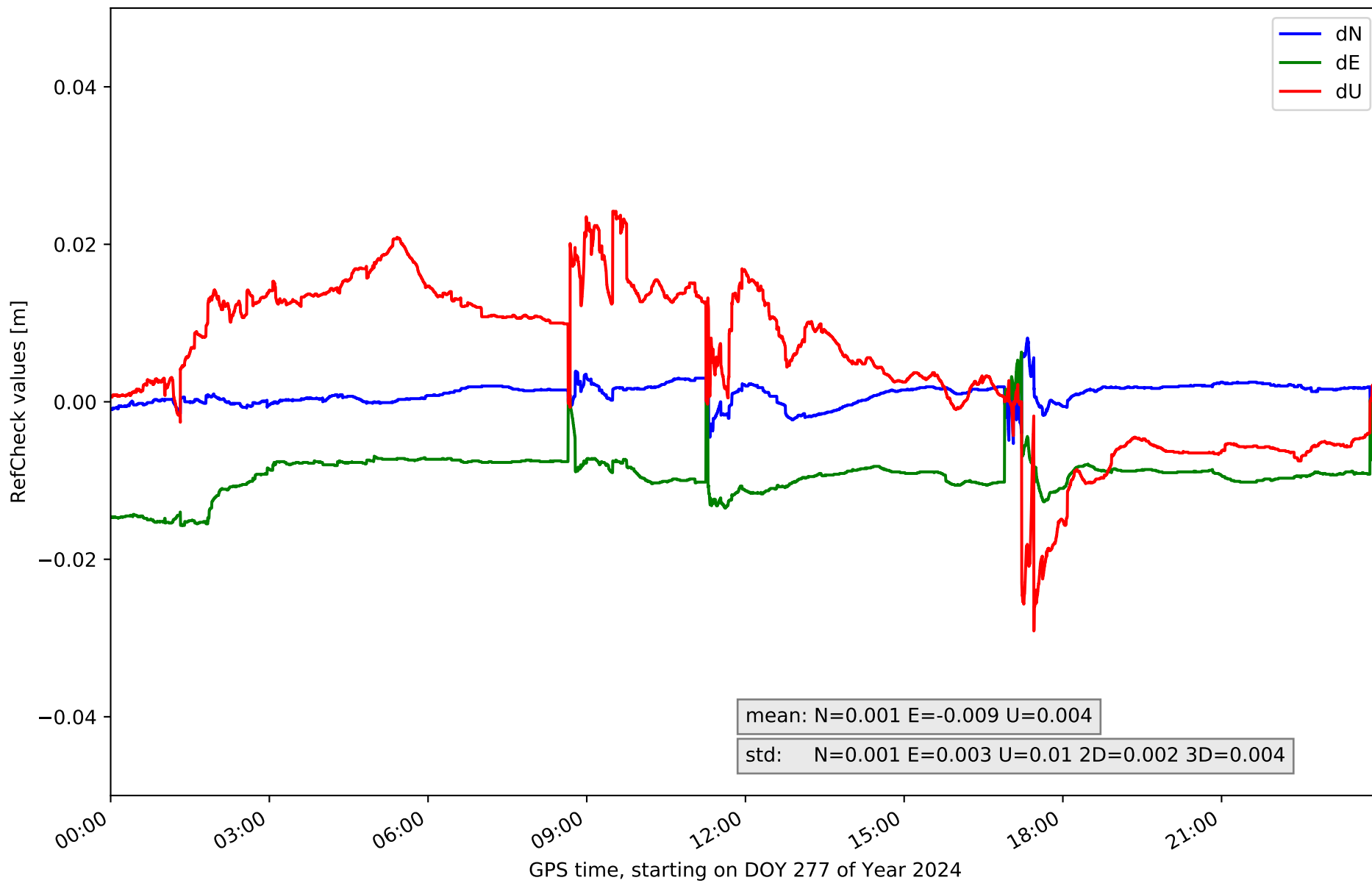


### RefCheck for station TN09 in network N32T





### 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	-0.009	0.035	0.004	-0.012	0.015	0.003	-0.081	0.045	0.012	0.004	0.009	2758	7.5	3116	8.5
EH02	-0.014	0.021	0.005	-0.016	0.011	0.004	-0.029	0.035	0.014	0.003	0.009	18725	51.1	28707	78.3
GOM1	-0.009	<b>0.039</b>	<b>0.008</b>	-0.023	0.009	0.004	-0.04	0.06	0.009	0.004	0.007	<b>36168</b>	<b>98.7</b>	10257	28.0
GOME	-0.001	0.005	0.001	-0.024	0.001	0.005	<b>-0.088</b>	0.012	0.023	0.005	<b>0.019</b>	4320	11.8	5185	14.1
IZAN	-0.008	0.021	0.003	<b>-0.034</b>	0.036	0.006	-0.037	0.019	0.006	0.005	0.005	8902	24.3	1898	5.2
LP01	-0.006	0.006	0.002	-0.015	0.012	0.005	-0.004	0.035	0.006	0.002	0.005	4346	11.9	4900	13.4
LP03	<b>-0.038</b>	0.018	0.006	-0.025	<b>0.046</b>	<b>0.015</b>	-0.062	<b>0.062</b>	<b>0.025</b>	<b>0.007</b>	0.014	28175	76.9	<b>31088</b>	<b>84.8</b>
LPAL	-0.02	0.008	0.003	-0.009	0.017	0.004	-0.02	0.04	0.008	0.002	0.005	21653	59.1	17869	48.7
LRES	-0.012	0.018	0.004	-0.024	0.015	0.004	-0.044	0.007	0.01	0.004	0.009	9338	25.5	4138	11.3
TN01	-0.019	0.008	0.003	-0.025	0.007	0.004	-0.081	0.029	0.009	0.004	0.008	9908	27.0	1968	5.4
TN02	-0.007	0.007	0.002	-0.019	0.002	0.003	-0.014	0.055	0.011	0.003	0.008	17578	48.0	24328	66.4
TN03	0.0	0.01	0.001	-0.012	0.001	0.002	-0.016	0.018	0.004	0.002	0.003	2516	6.9	49	0.1
TN04	-0.002	0.016	0.002	-0.017	0.001	0.001	-0.006	0.02	0.005	0.002	0.002	2520	6.9	175	0.5
TN06	-0.003	0.0	0.0	-0.011	-0.005	0.001	-0.002	0.014	0.003	0.001	0.002	2248	6.1	0	0.0
TN09	-0.004	0.009	0.001	-0.018	0.003	0.003	-0.018	0.008	0.004	0.002	0.002	27787	75.8	2	0.0
TE11	-0.005	0.008	0.001	-0.016	0.006	0.003	-0.029	0.024	0.01	0.002	0.004	12918	35.2	3206	8.7
<b>Mean</b>	<b>-0.01</b>	<b>0.014</b>	<b>0.003</b>	<b>-0.019</b>	<b>0.011</b>	<b>0.004</b>	<b>-0.036</b>	<b>0.03</b>	<b>0.01</b>	<b>0.003</b>	<b>0.007</b>	<b>13116.2</b>	<b>35.8</b>	<b>8555.4</b>	<b>23.3</b>
<b>Min/Max</b>	<b>-0.038</b>	<b>0.039</b>	<b>0.008</b>	<b>-0.034</b>	<b>0.046</b>	<b>0.015</b>	<b>-0.088</b>	<b>0.062</b>	<b>0.025</b>	<b>0.007</b>	<b>0.019</b>	<b>36168</b>	<b>98.7</b>	<b>31088</b>	<b>84.8</b>

fixing statistic for network N32T

fixing percentage of	all GNSS	G	R	E	C
using threshold 0.3	70.6	77.3	62.2	62.7	76.7
considering satellites with dual-frequency fixed	64.1	70.4	53.1	58.0	72.2
considering all signals separately	63.5	69.8	53.1	58.2	69.9