

# summary for network NET1

timeperiod chosen: from 2026-03-14-00:00:00 until 2026-03-14-23:59:58

average update rate (durations larger than 15 seconds considered as observation gap): 1.2 seconds

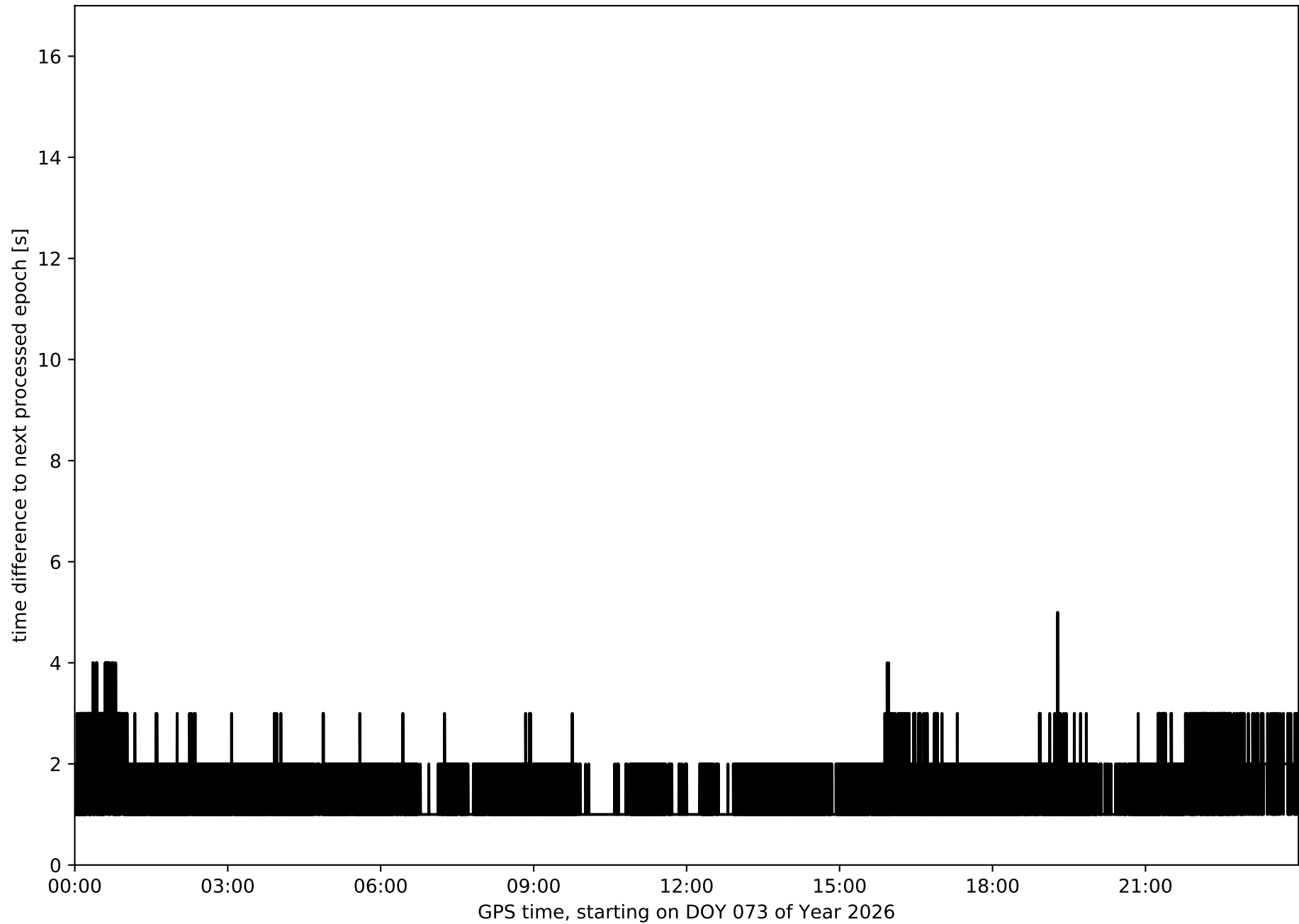
average fixing percentage with threshold set to 0.3: 92.6 percent

stations available: 17 of 17

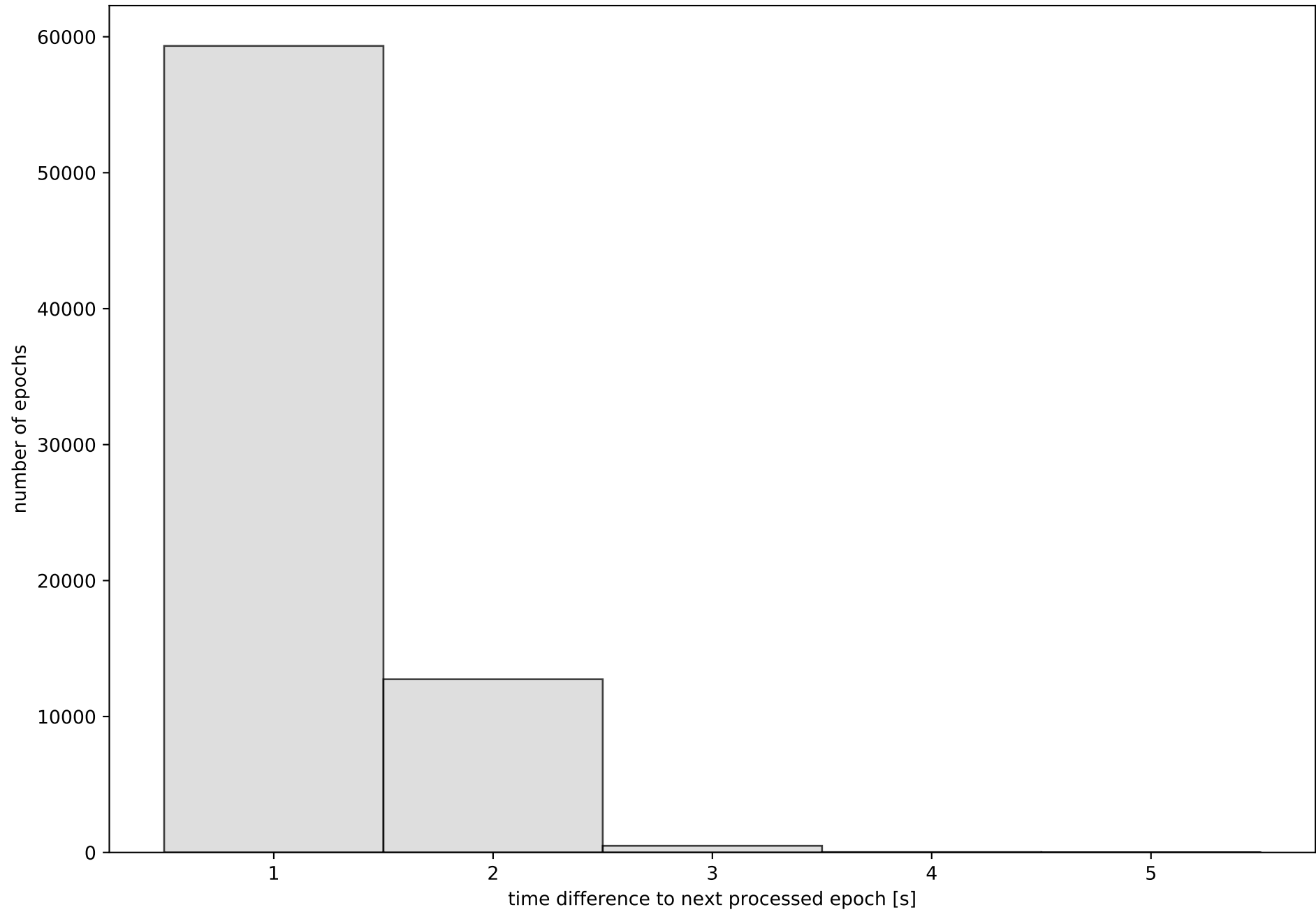
station information:

station ALMZ:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 1019.452
station ARAJ:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 580.921
station ARSP:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR50	height: 638.139
station AVI2:	antenna: TRM59900.00	SCIS	receiver: TRIMBLE NETR9	height: 1206.515
station BUIT:	antenna: TRM57971.00	TZGD	receiver: TRIMBLE NETR9	height: 1032.705
station GMSR:	antenna: GPPNULLANTENNA	NONE	receiver: TRIMBLE R750	height: 864.057
station IGNE:	antenna: LEIAT504GG	LEIS	receiver: LEICA GR50	height: 766.956
station MAD1:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 724.483
station NVDA:	antenna: GPPNULLANTENNA	NONE	receiver: TRIMBLE R750	height: 933.478
station OLM1:	antenna: TRM59900.00	SCIS	receiver: TRIMBLE NETR9	height: 829.129
station ORUS:	antenna: TRM57971.00	TZGD	receiver: TRIMBLE NETR9	height: 862.752
station PEN1:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR30	height: 814.558
station RIA1:	antenna: TRM59900.00	SCIS	receiver: TRIMBLE NETR9	height: 1263.778
station SGVA:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR50	height: 1076.312
station SMDV:	antenna: TPSCR.G3	TPSH	receiver: TPS NET-G5	height: 670.791
station TALV:	antenna: TPSCR.G5	TPSH	receiver: TPS NET-G5	height: 458.35
station YEB1:	antenna: LEIAR25	NONE	receiver: LEICA GR25	height: 975.396

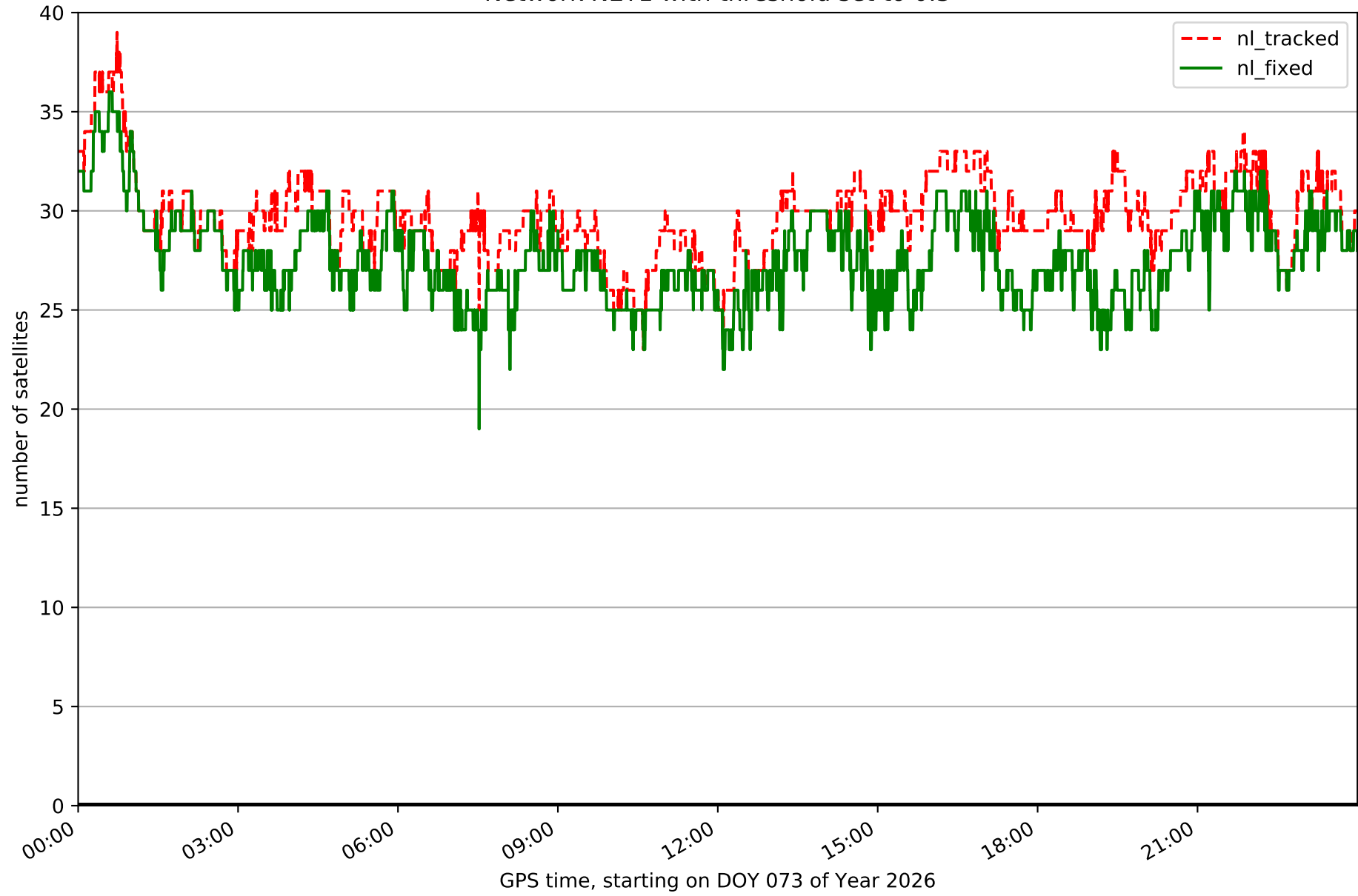
Processing rate in network NET1



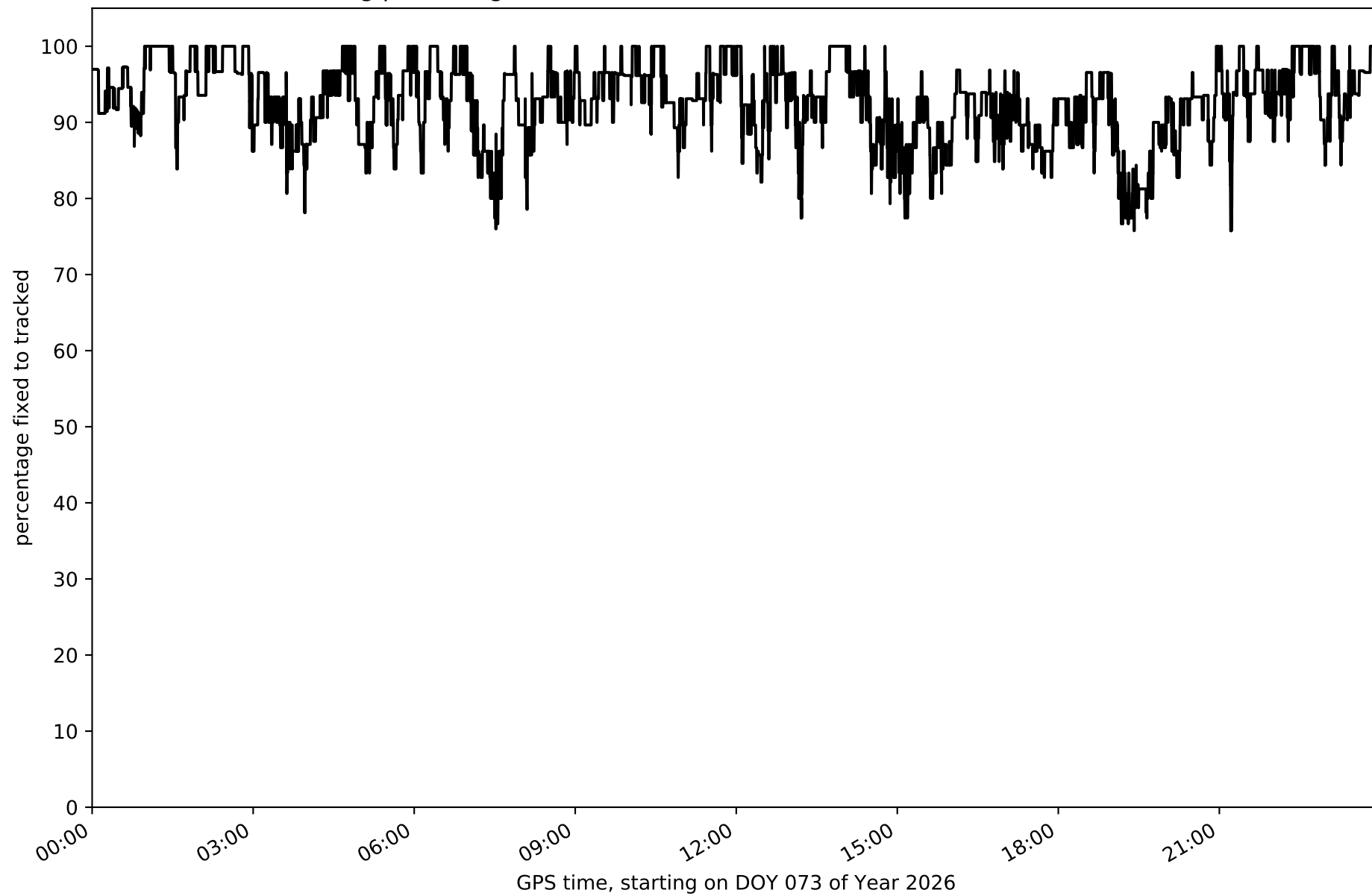
Histogram of the processing rate in network NET1 (durations larger 15 seconds neglected)



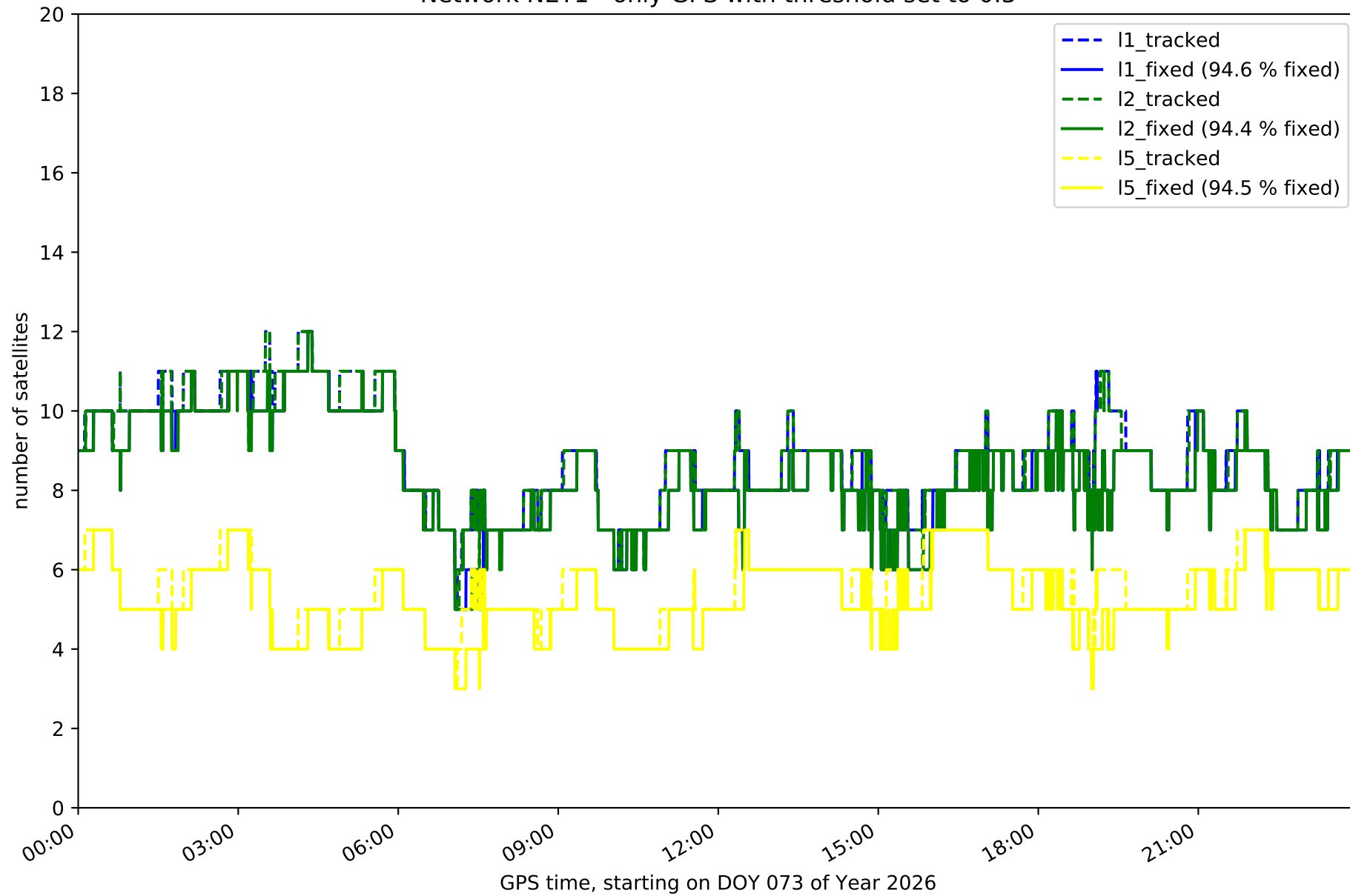
Network NET1 with threshold set to 0.3



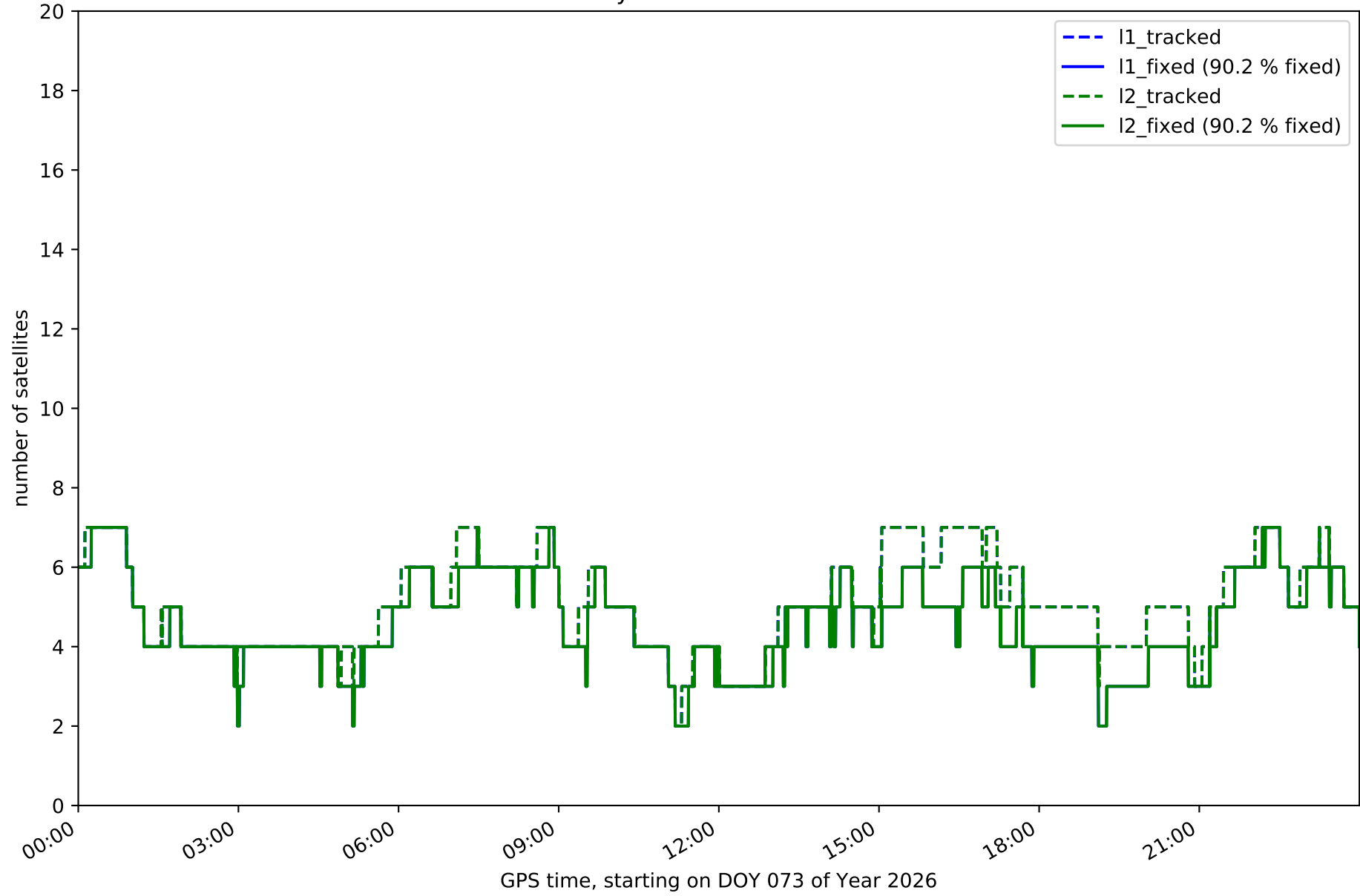
Fixing percentage of satellites in network NET1 with threshold set to 0.3



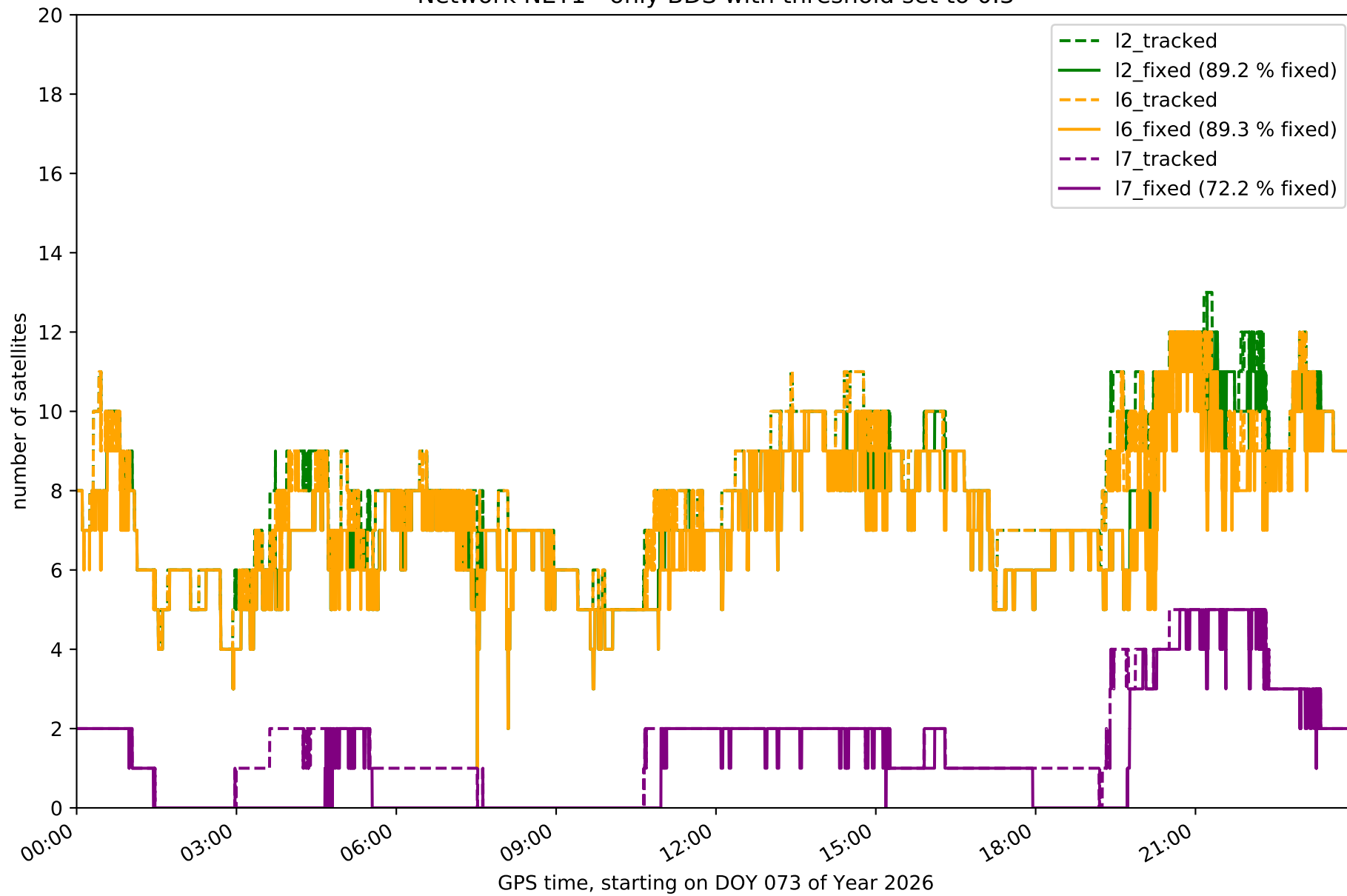
Network NET1 - only GPS with threshold set to 0.3



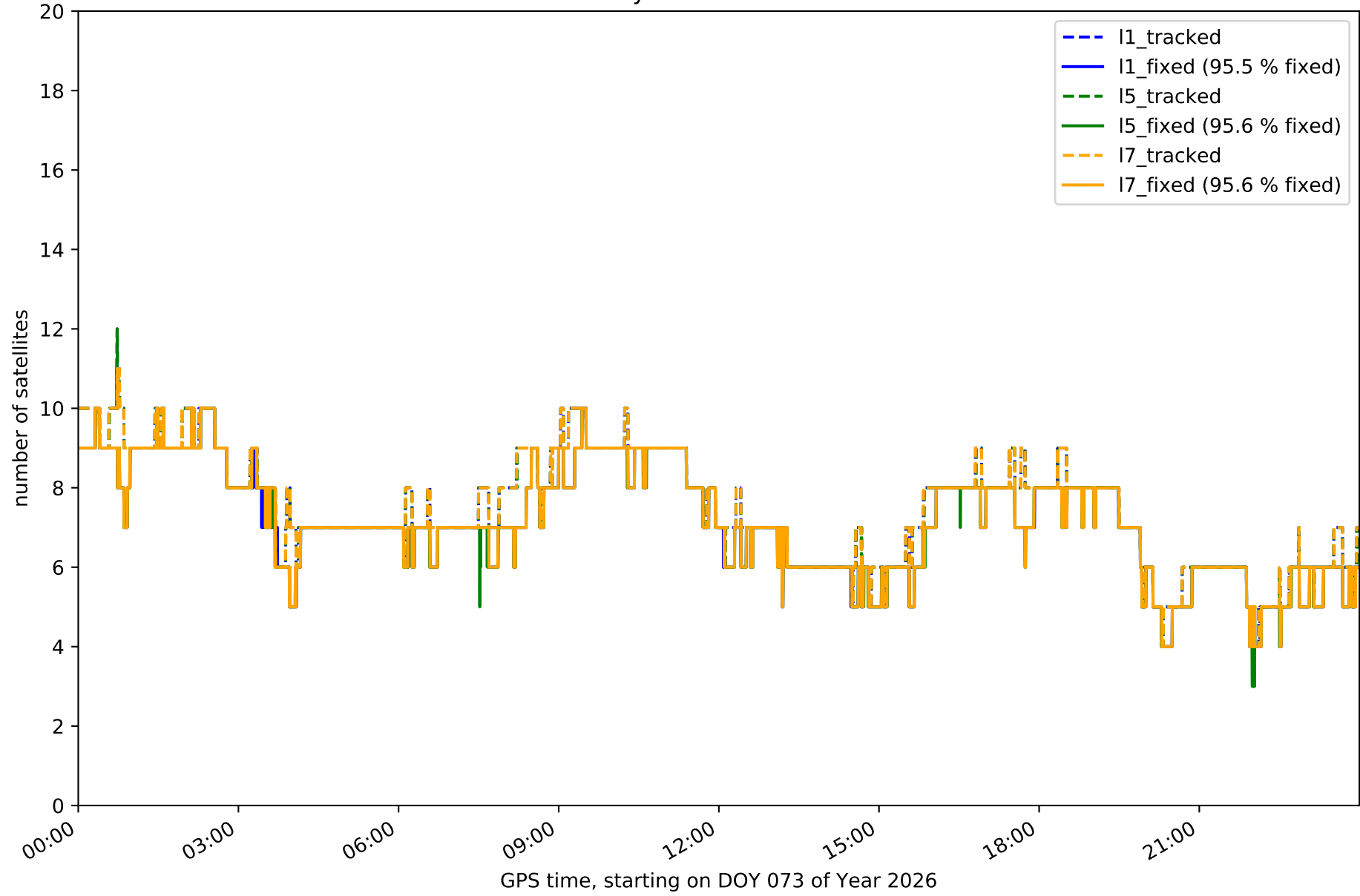
Network NET1 - only GLONASS with threshold set to 0.3



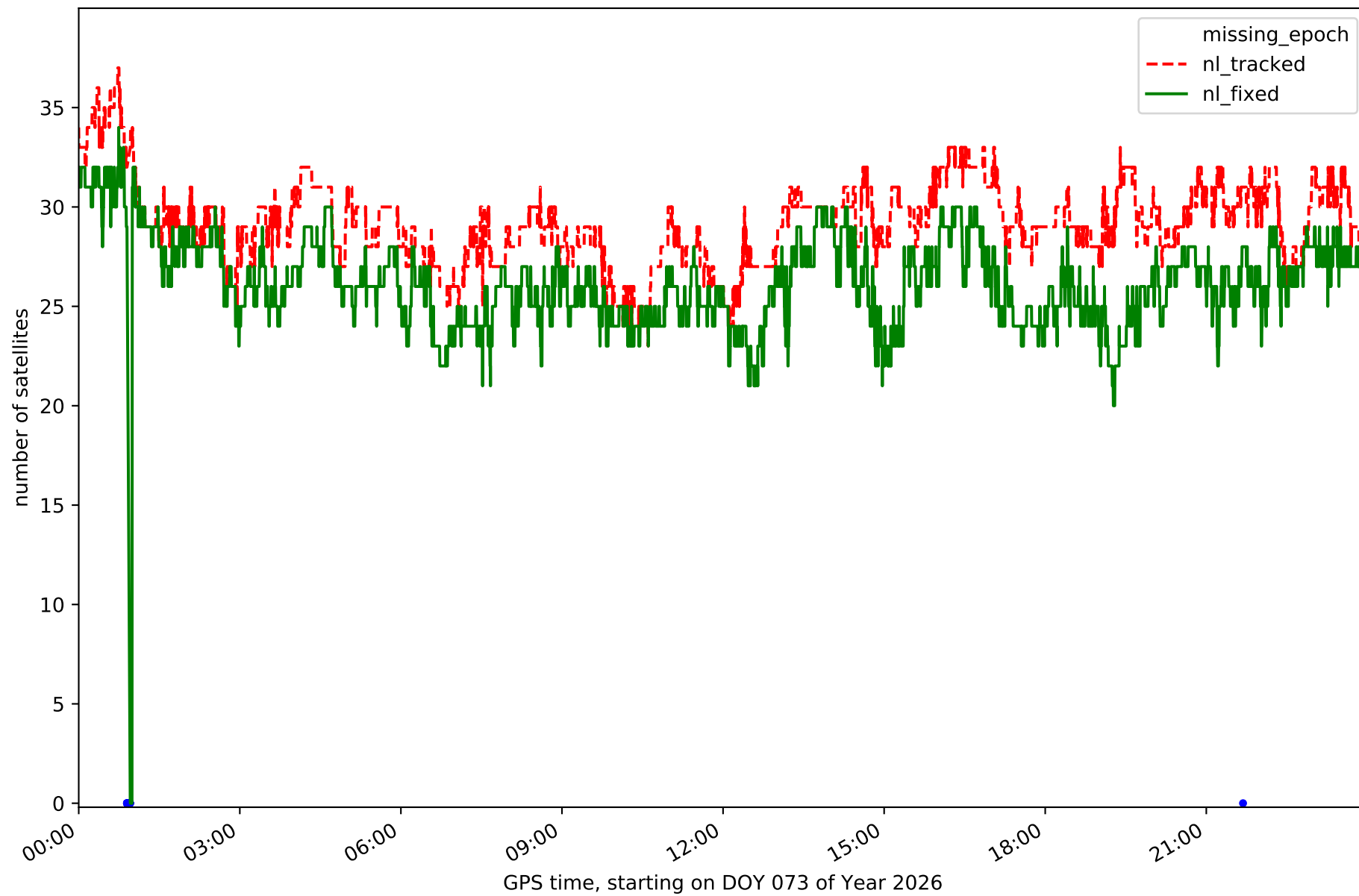
Network NET1 - only BDS with threshold set to 0.3



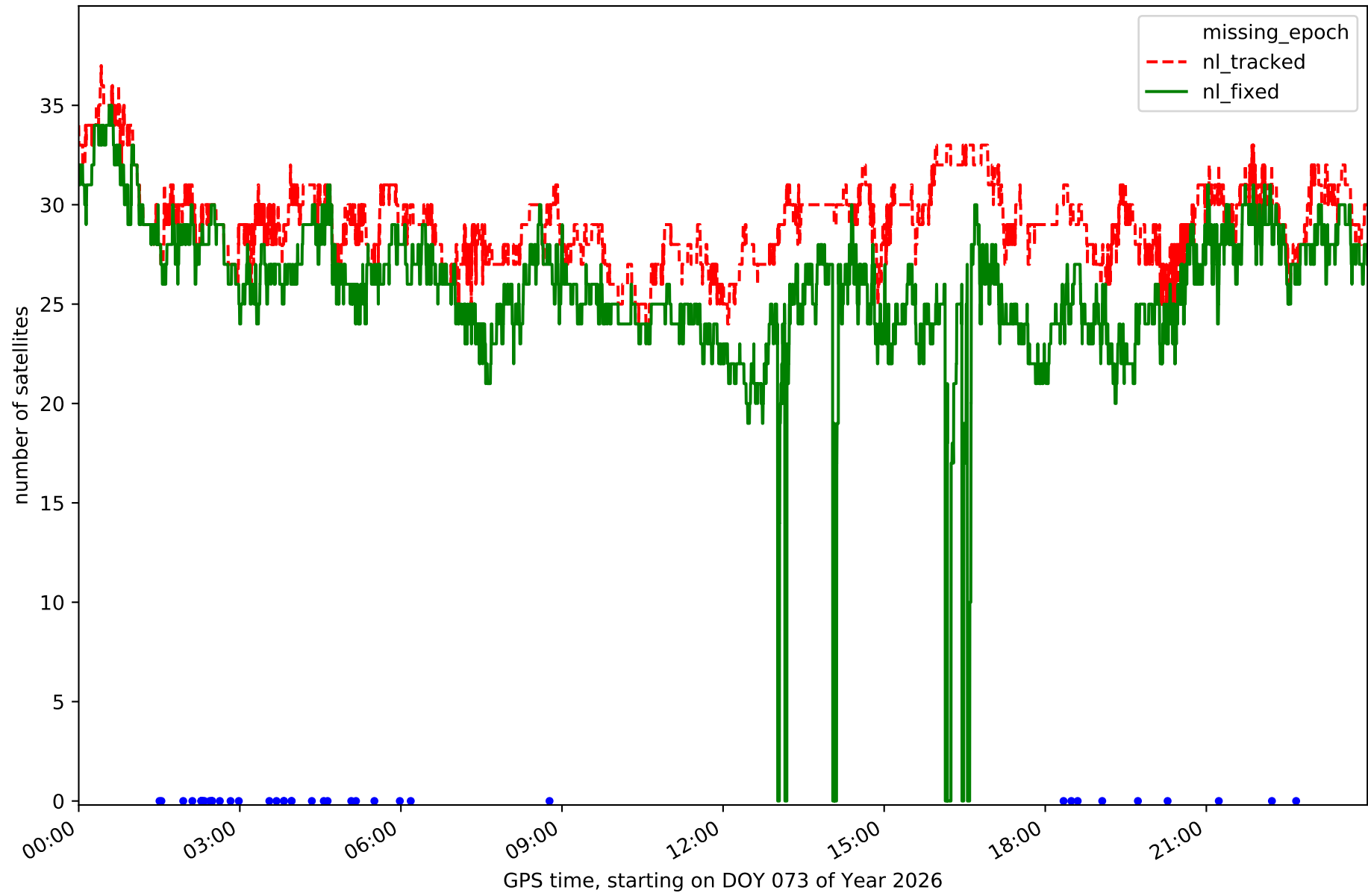
Network NET1 - only Galileo with threshold set to 0.3



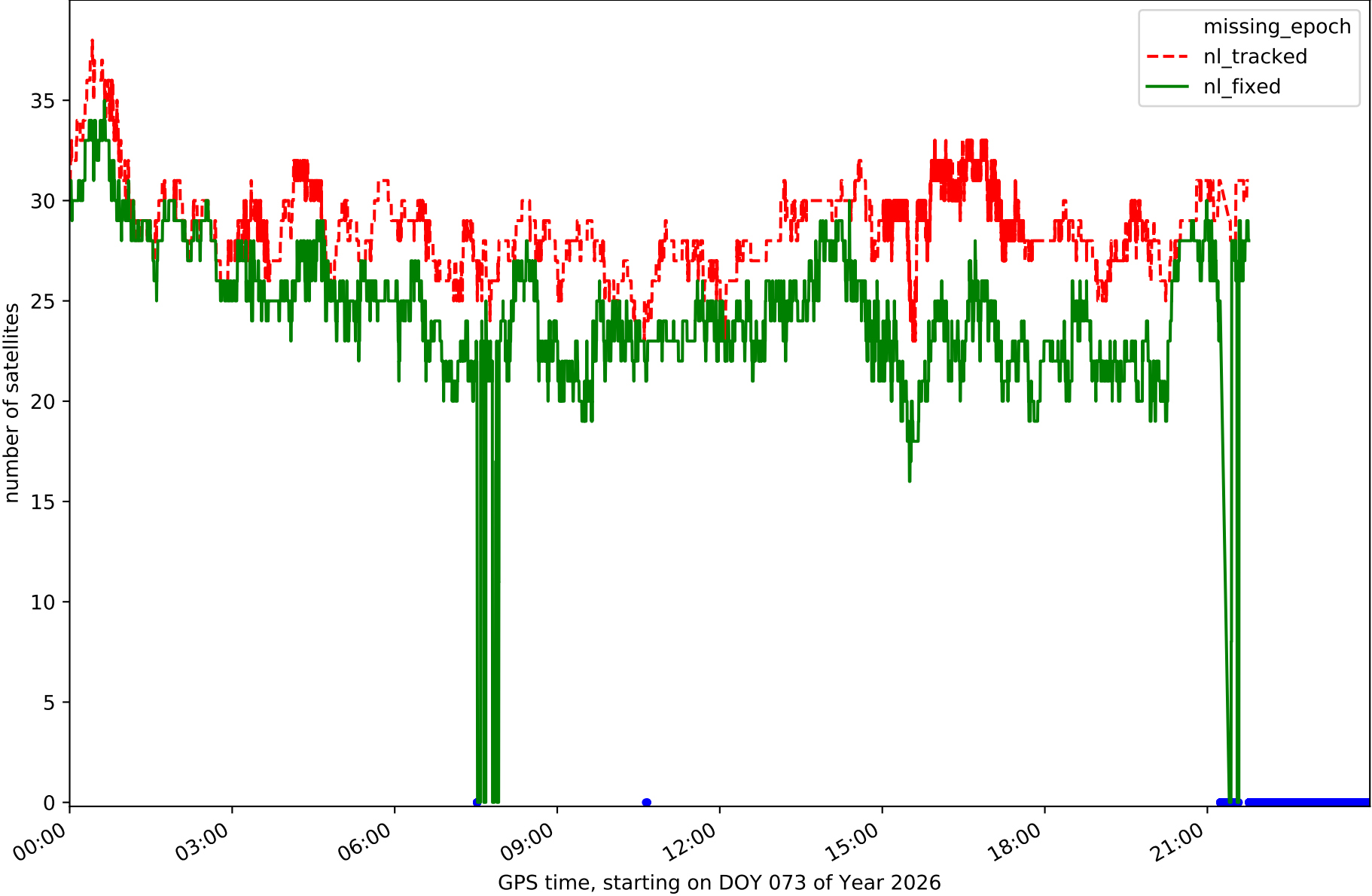
Station ALMZ in network NET1



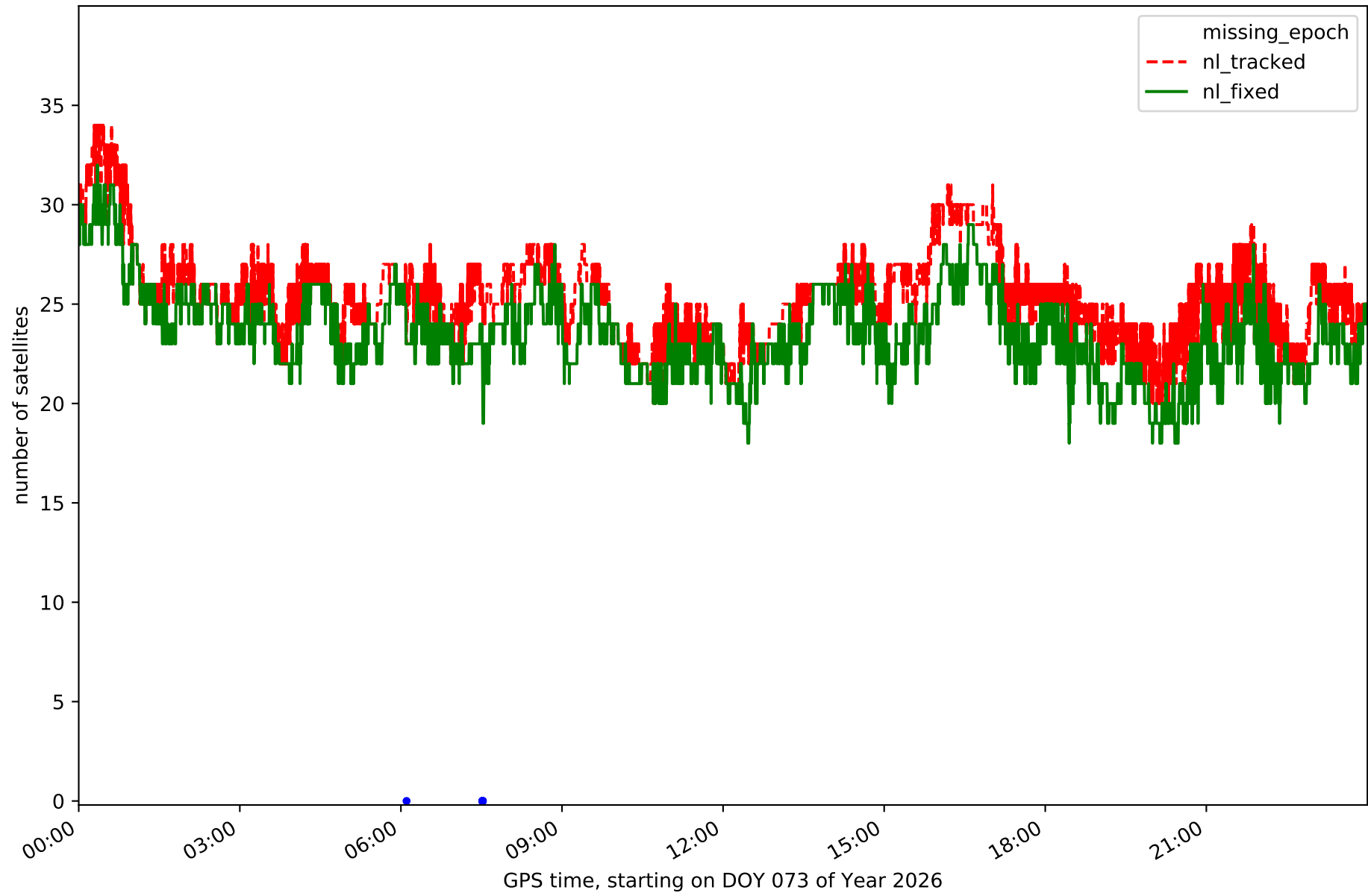
Station ARAJ in network NET1



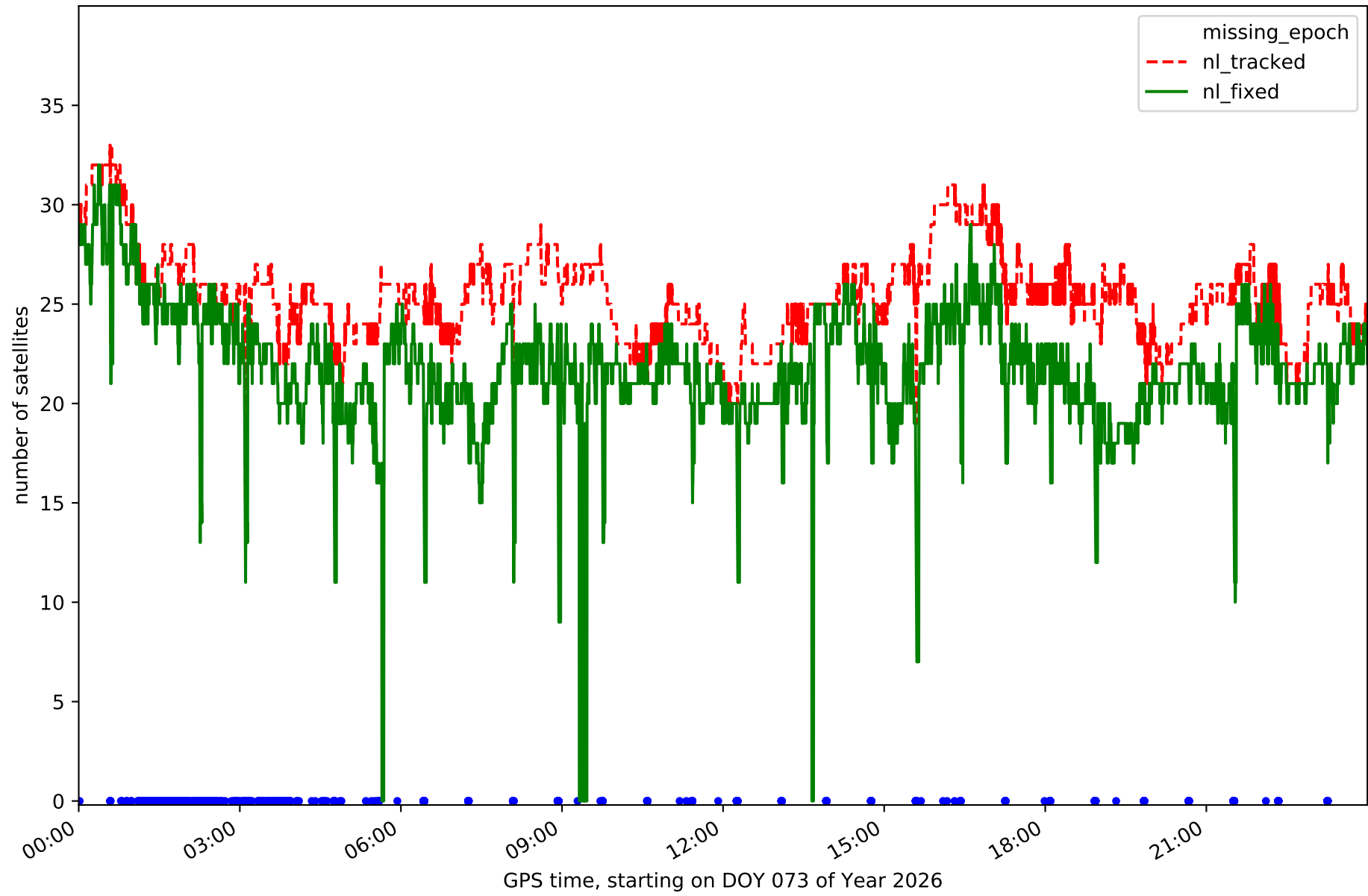
Station ARSP in network NET1



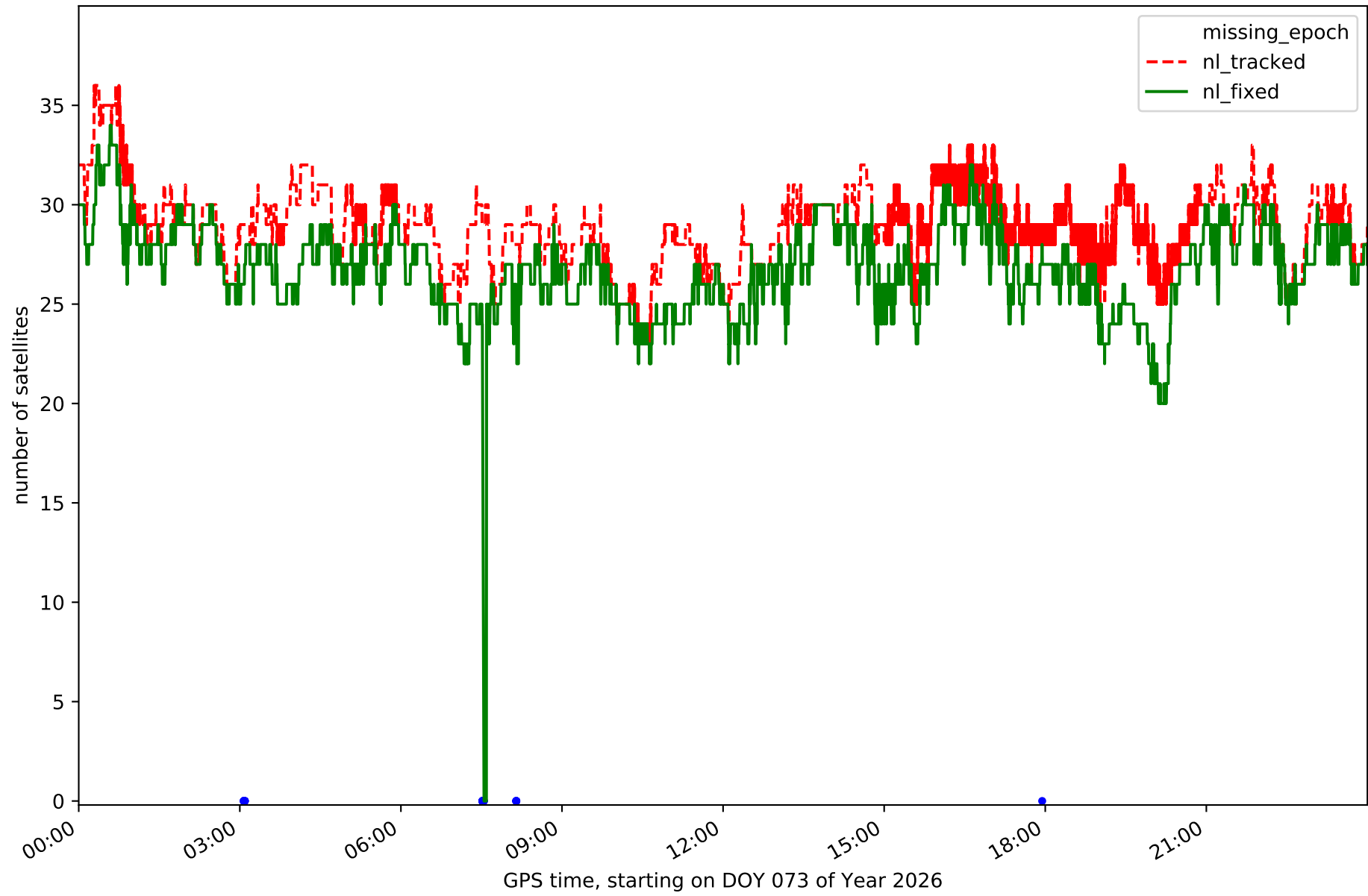
Station AVI2 in network NET1



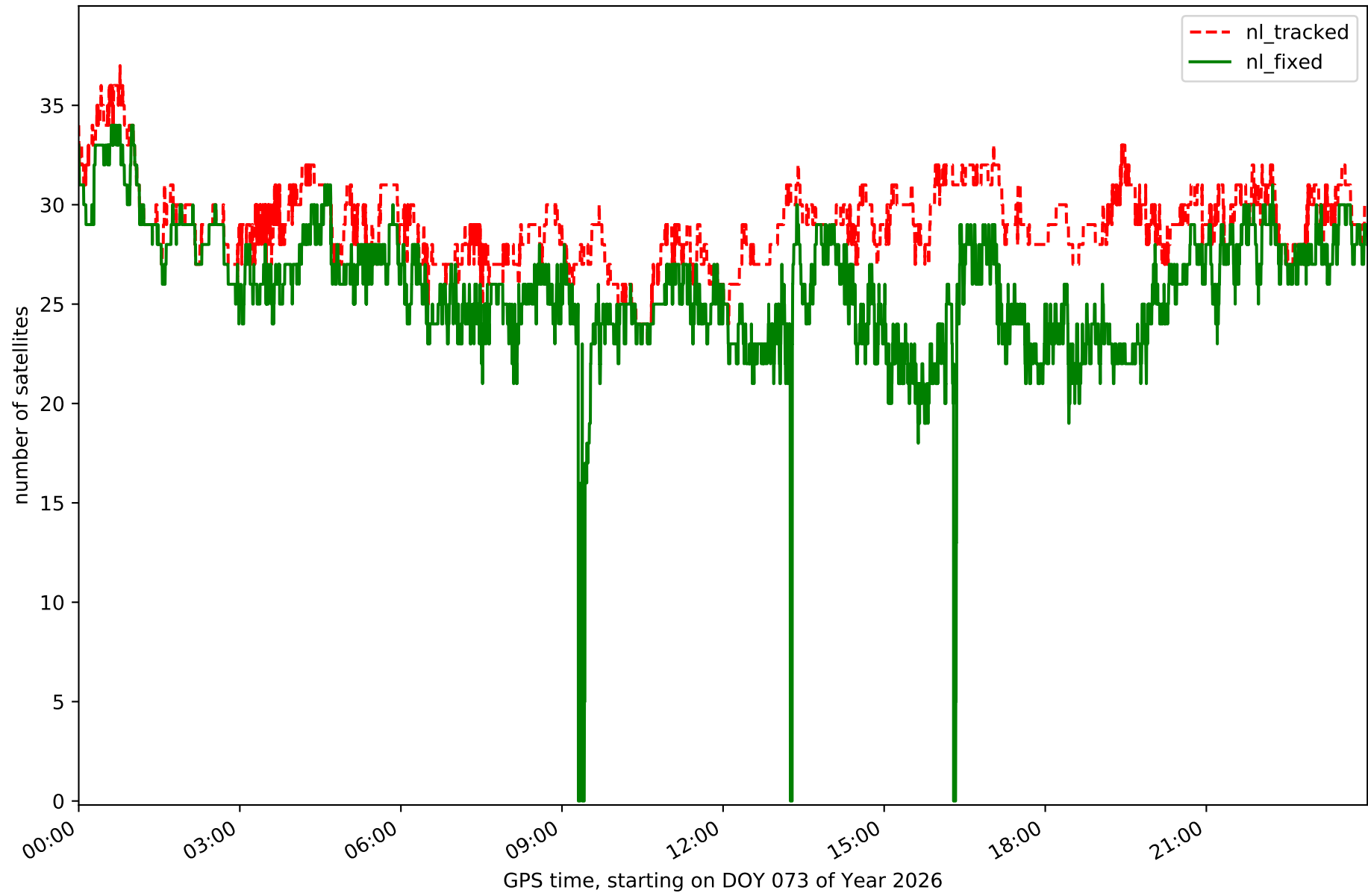
Station BUIT in network NET1



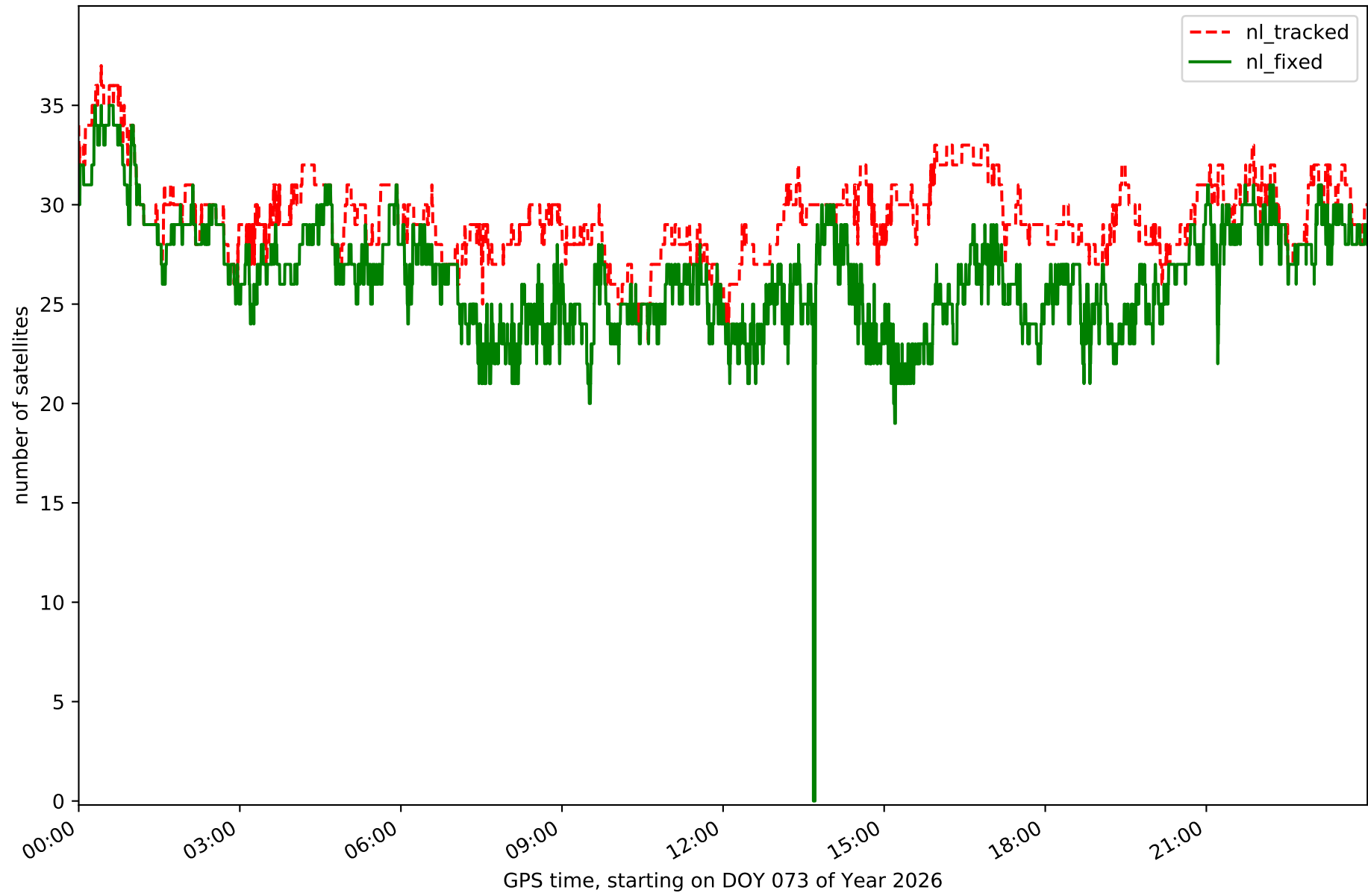
Station GMSR in network NET1



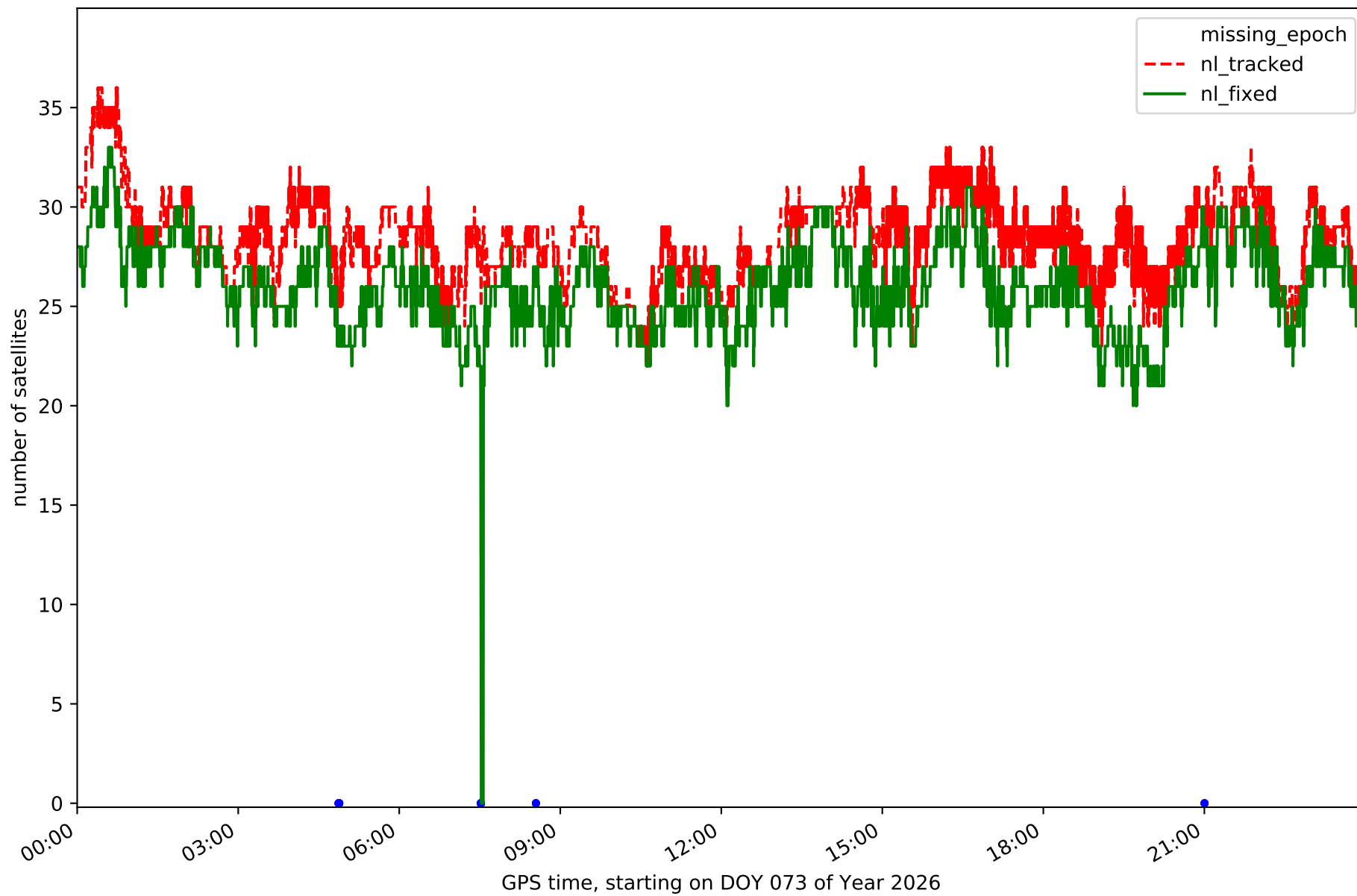
Station IGNE in network NET1



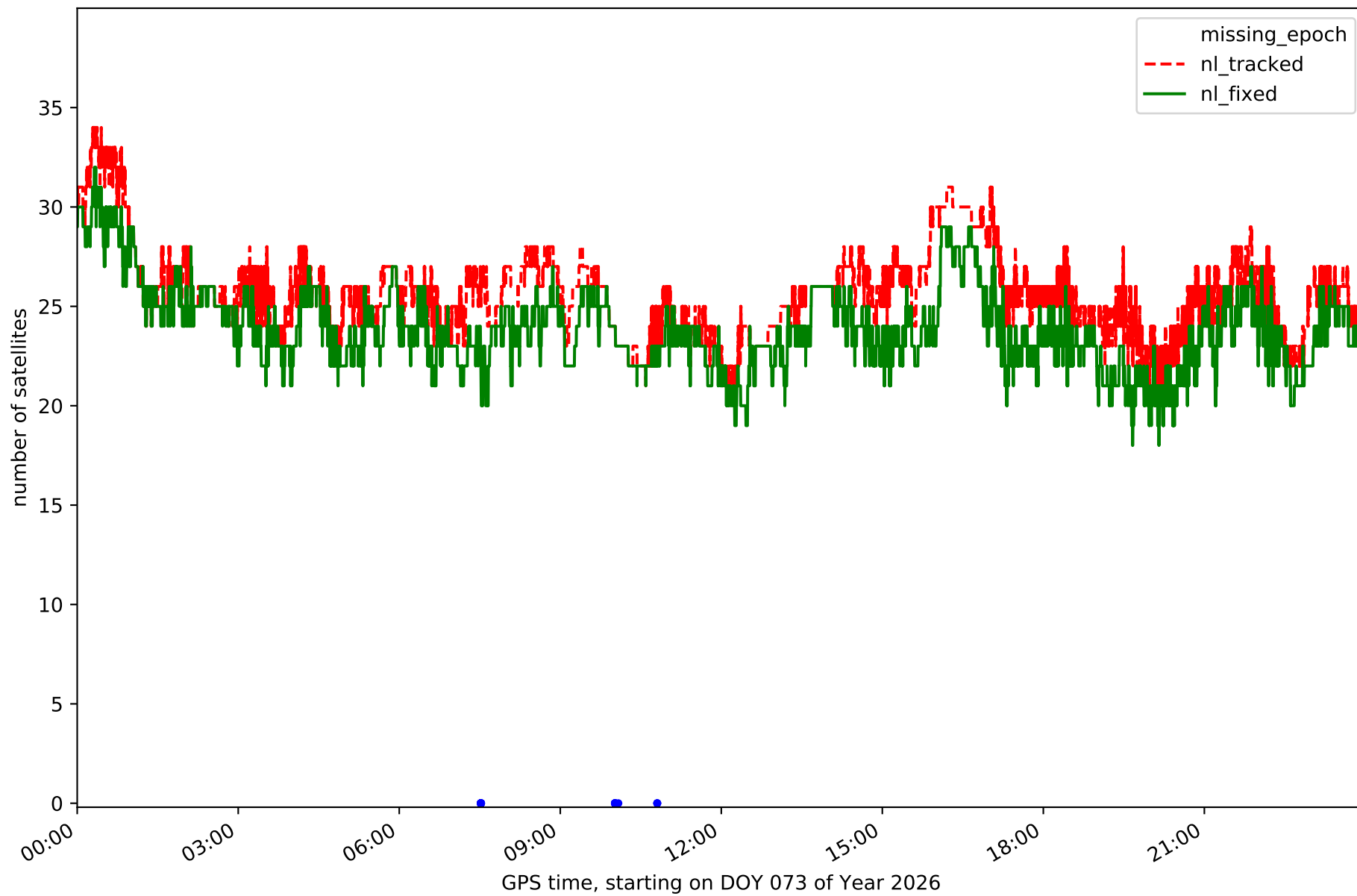
Station MAD1 in network NET1



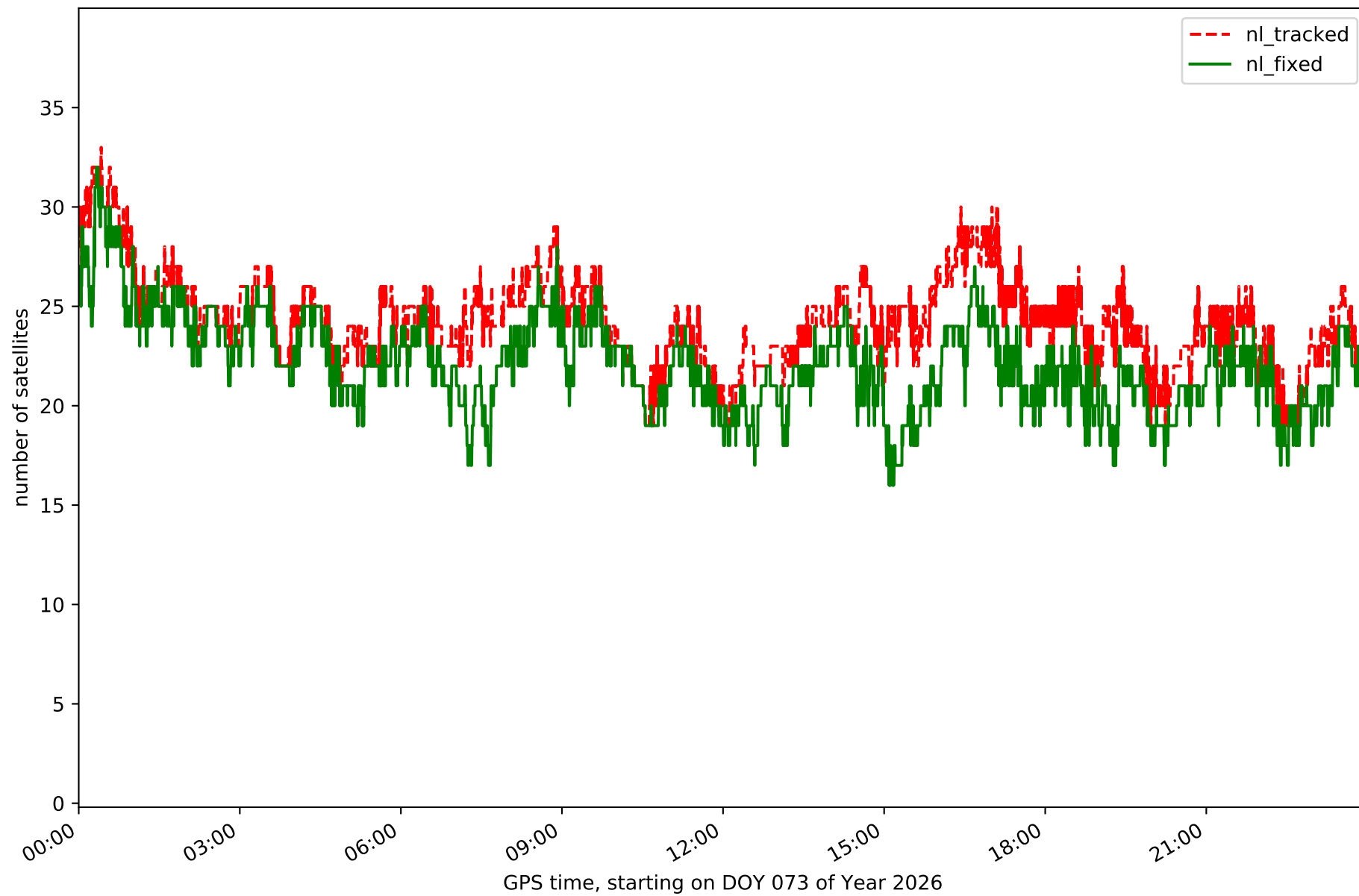
Station NVDA in network NET1



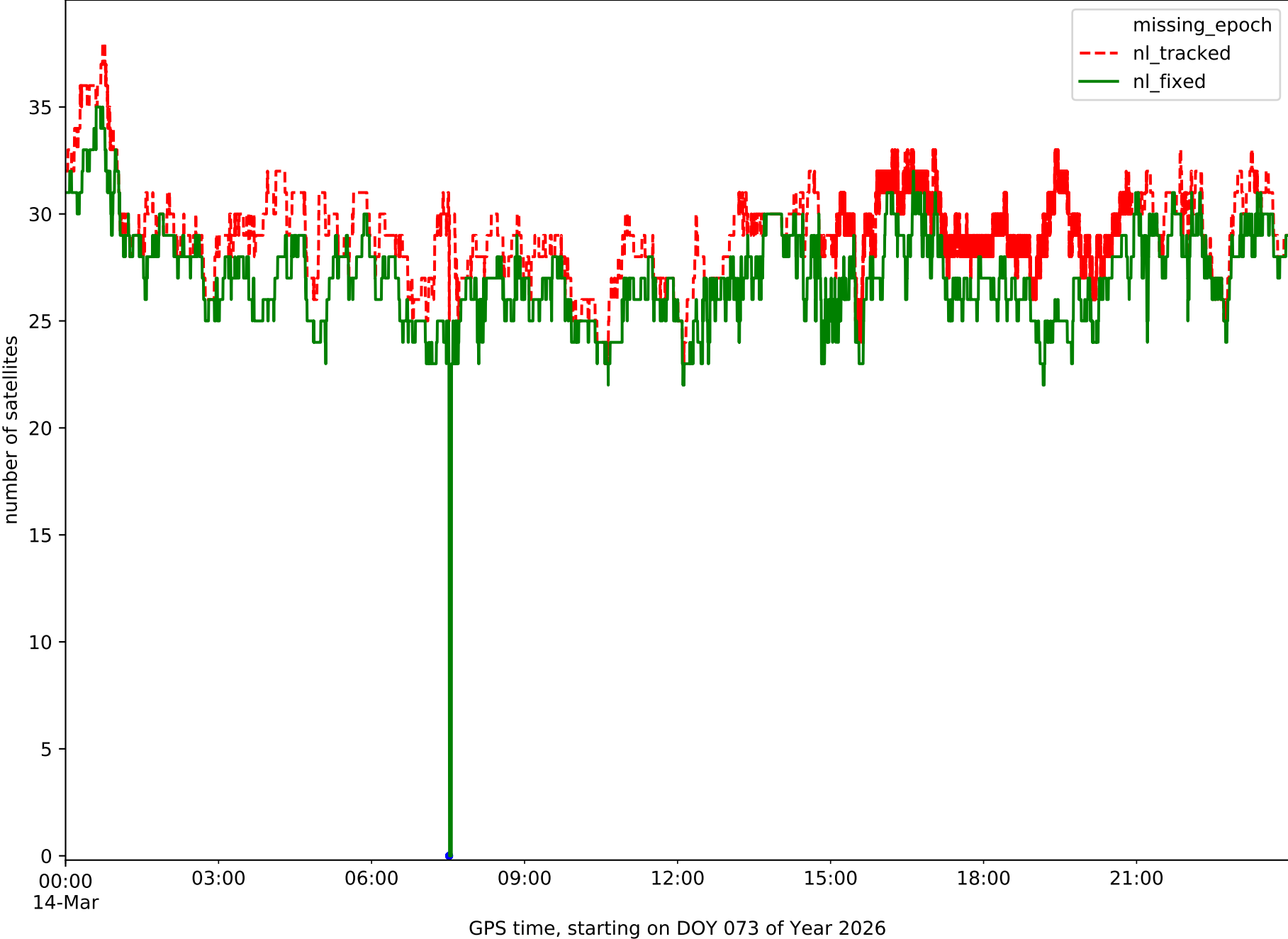
Station OLM1 in network NET1



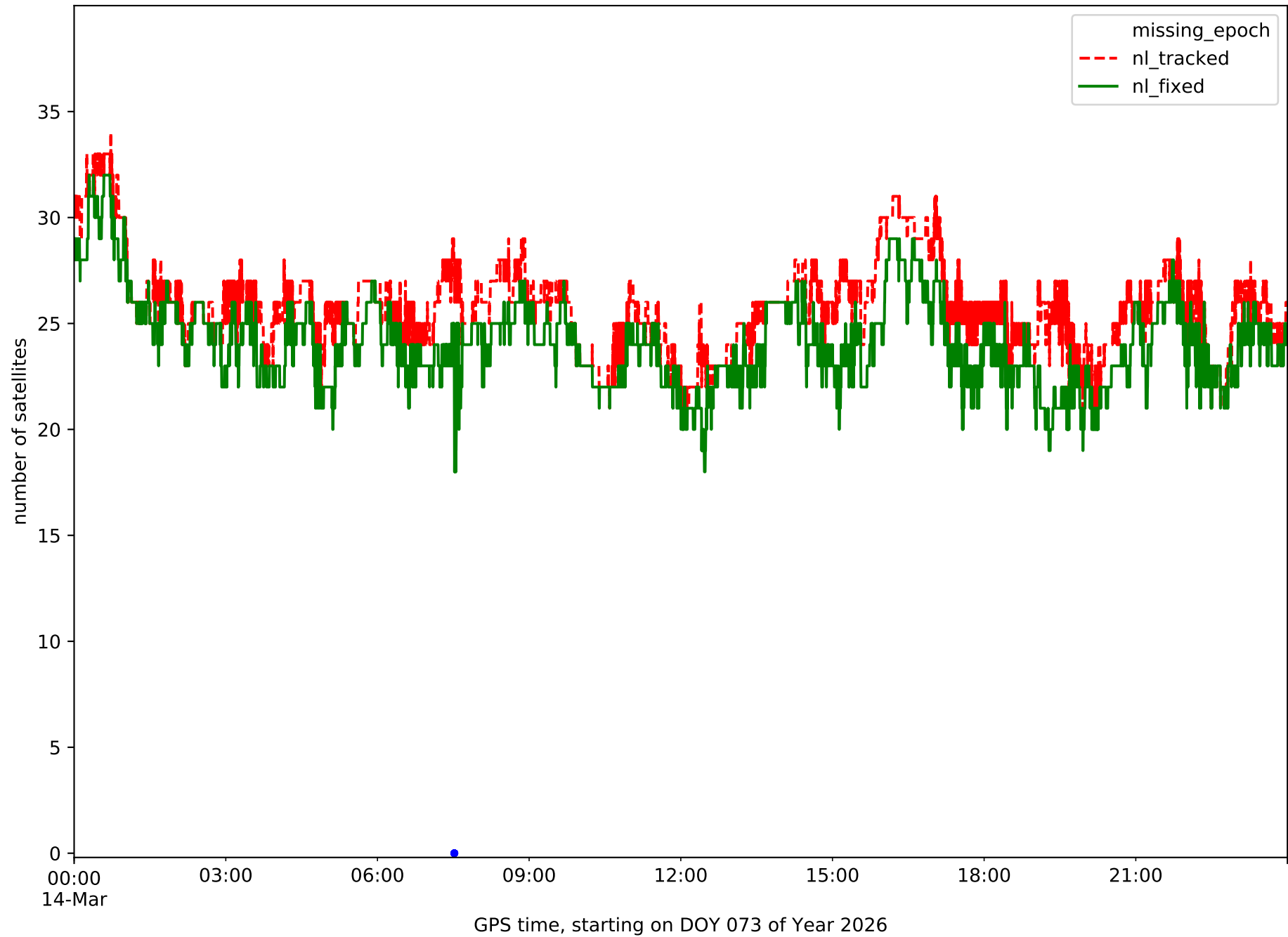
Station ORUS in network NET1



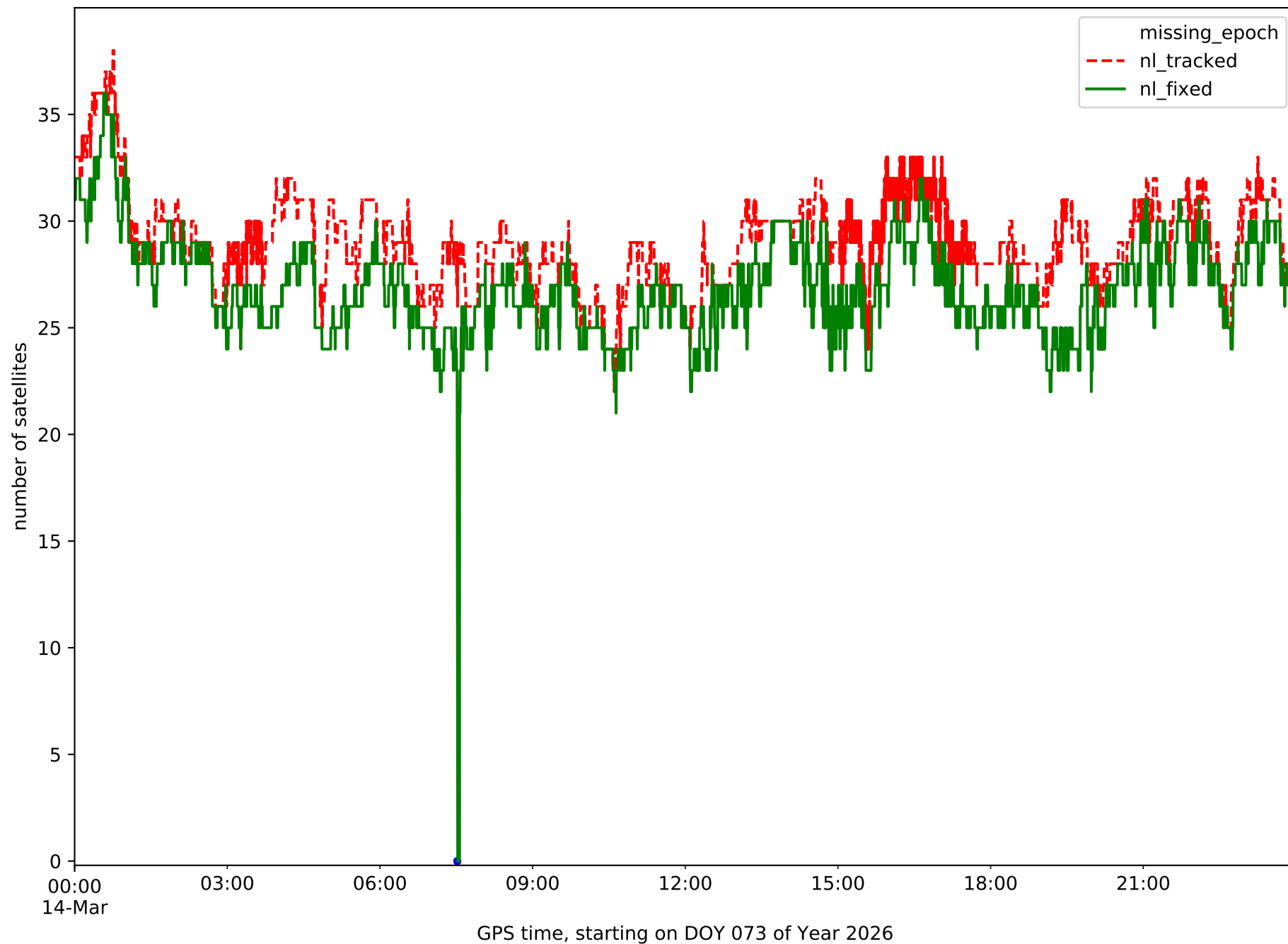
Station PEN1 in network NET1



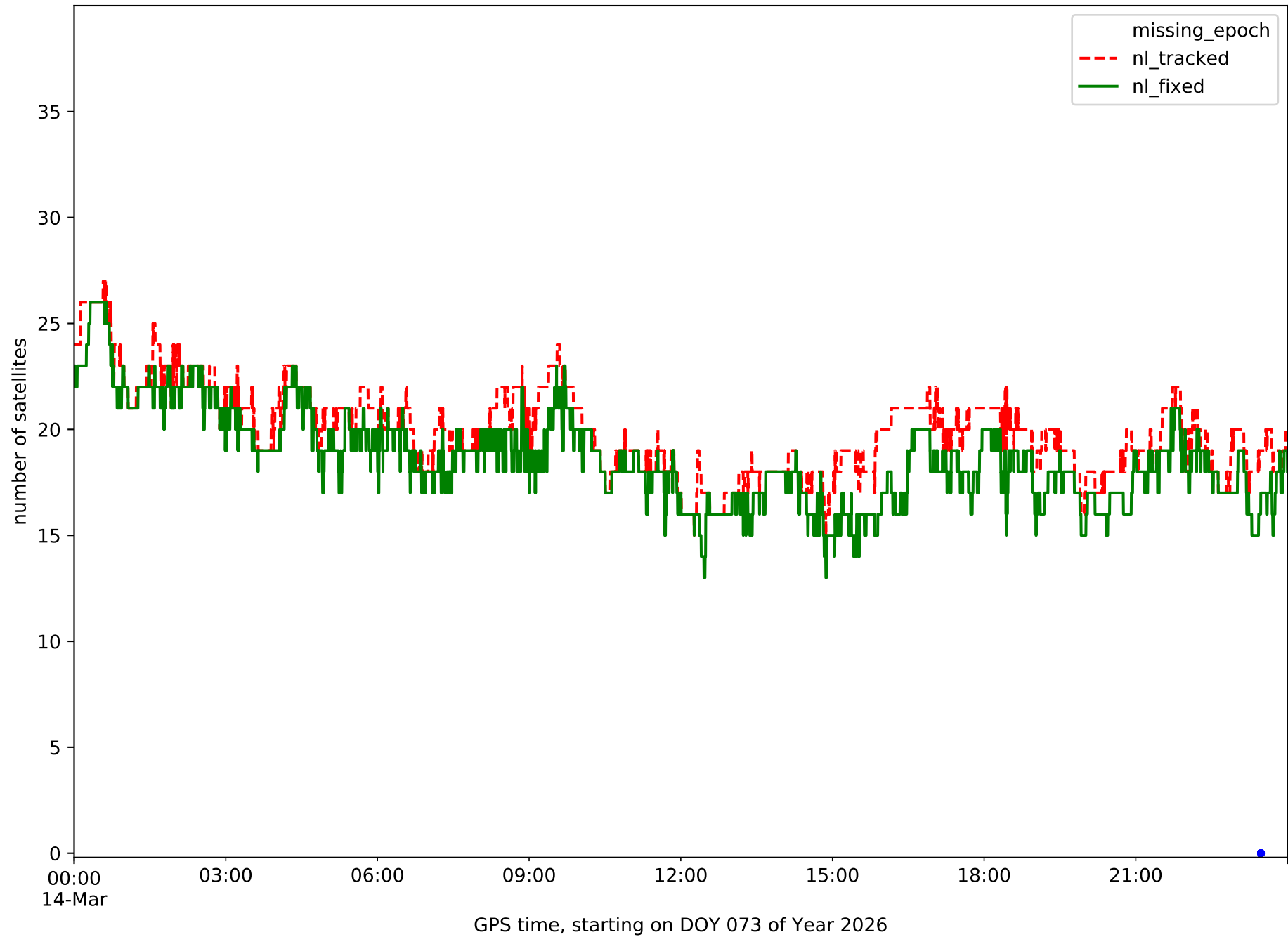
Station RIA1 in network NET1



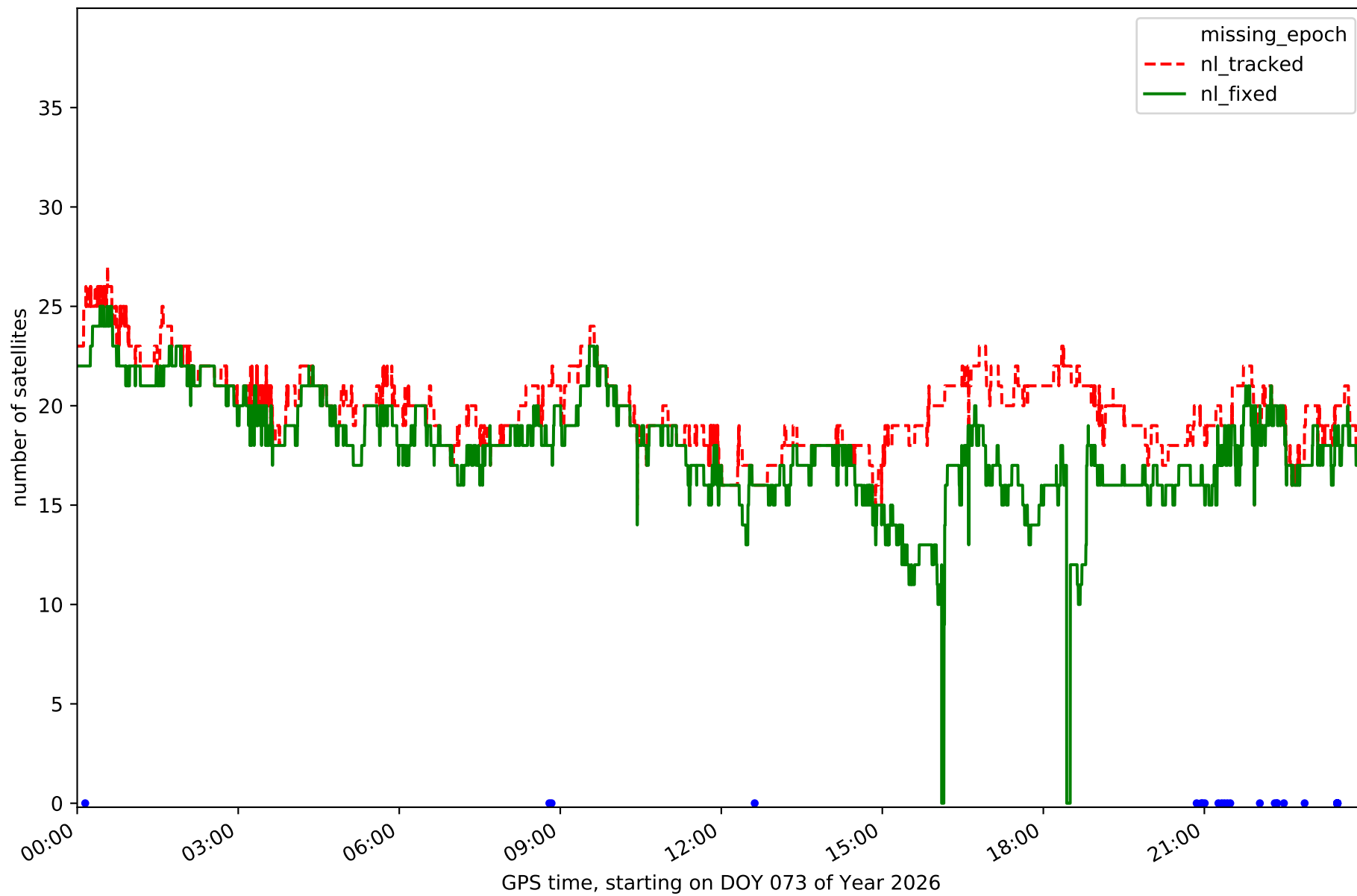
Station SGVA in network NET1



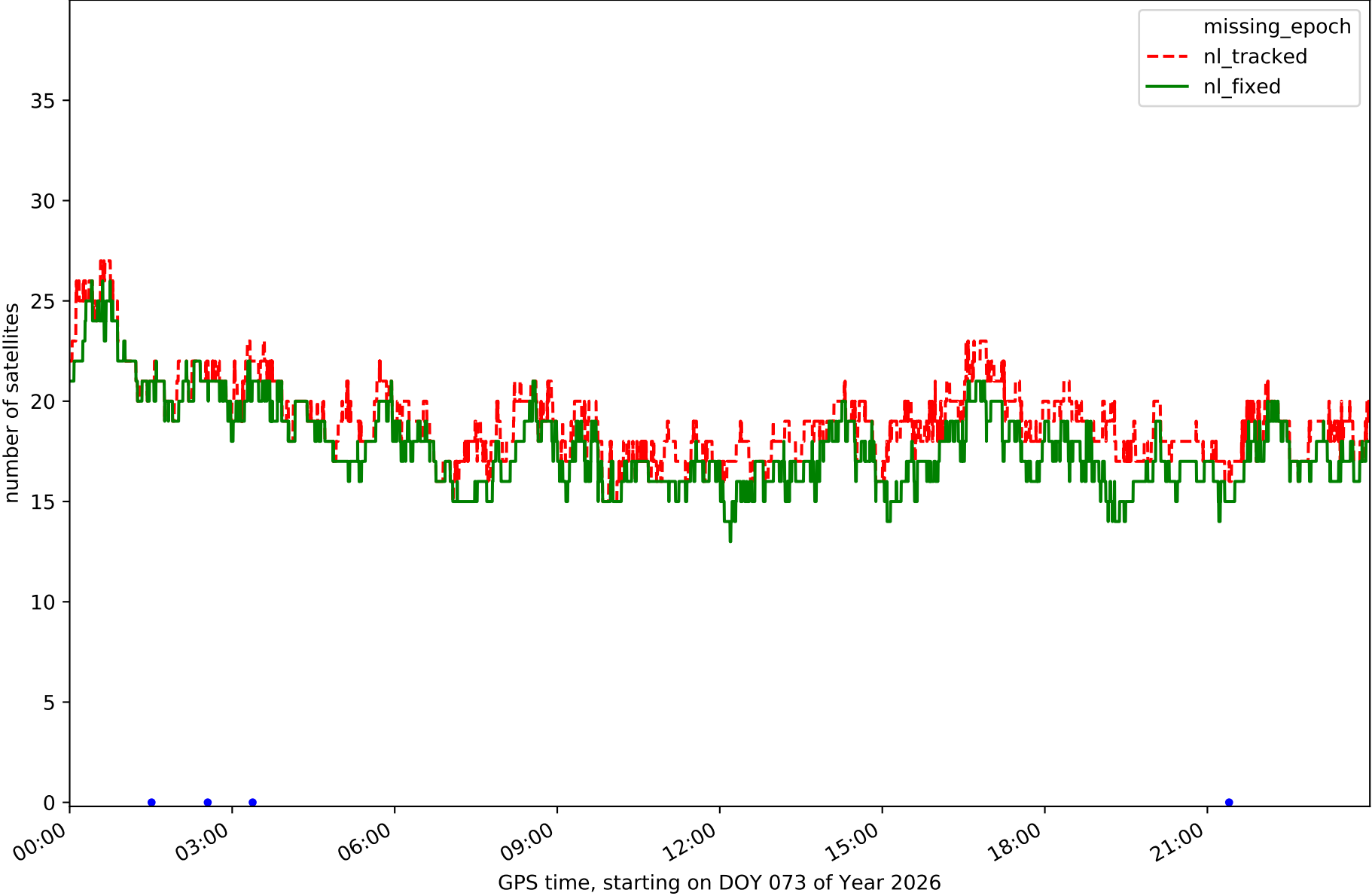
Station SMDV in network NET1



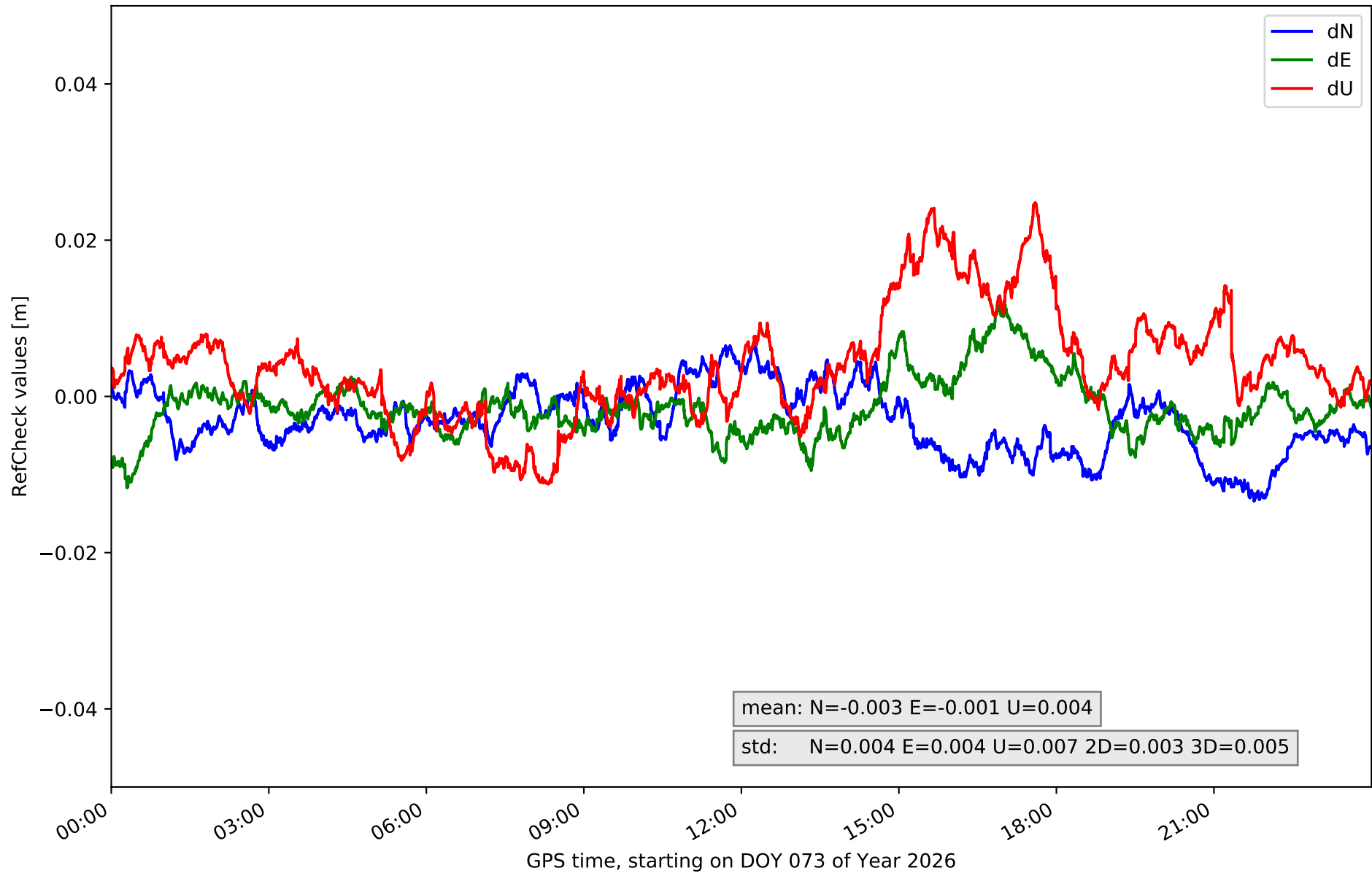
Station TALV in network NET1



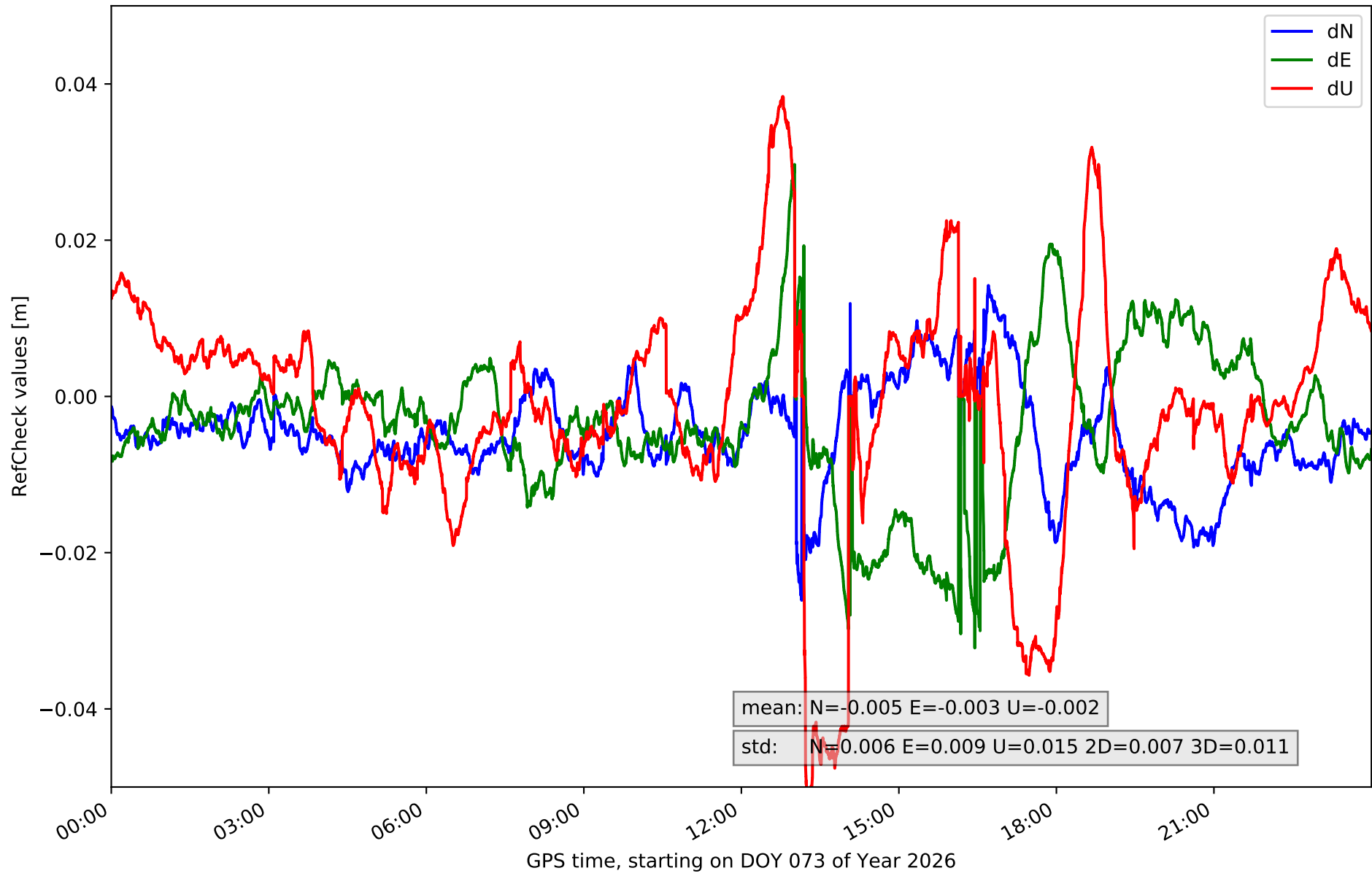
Station YEB1 in network NET1



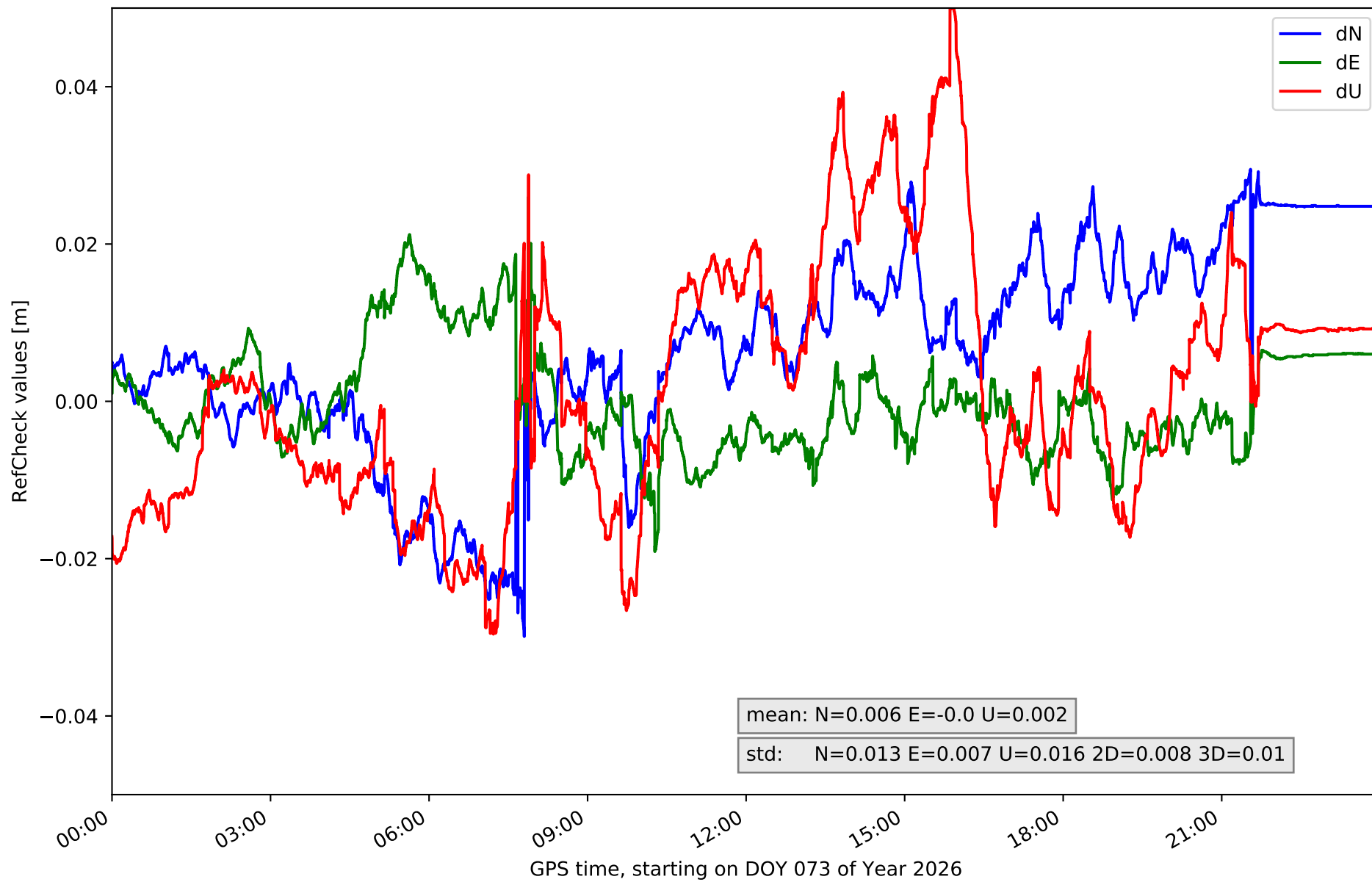
# RefCheck for station ALMZ in network NET1



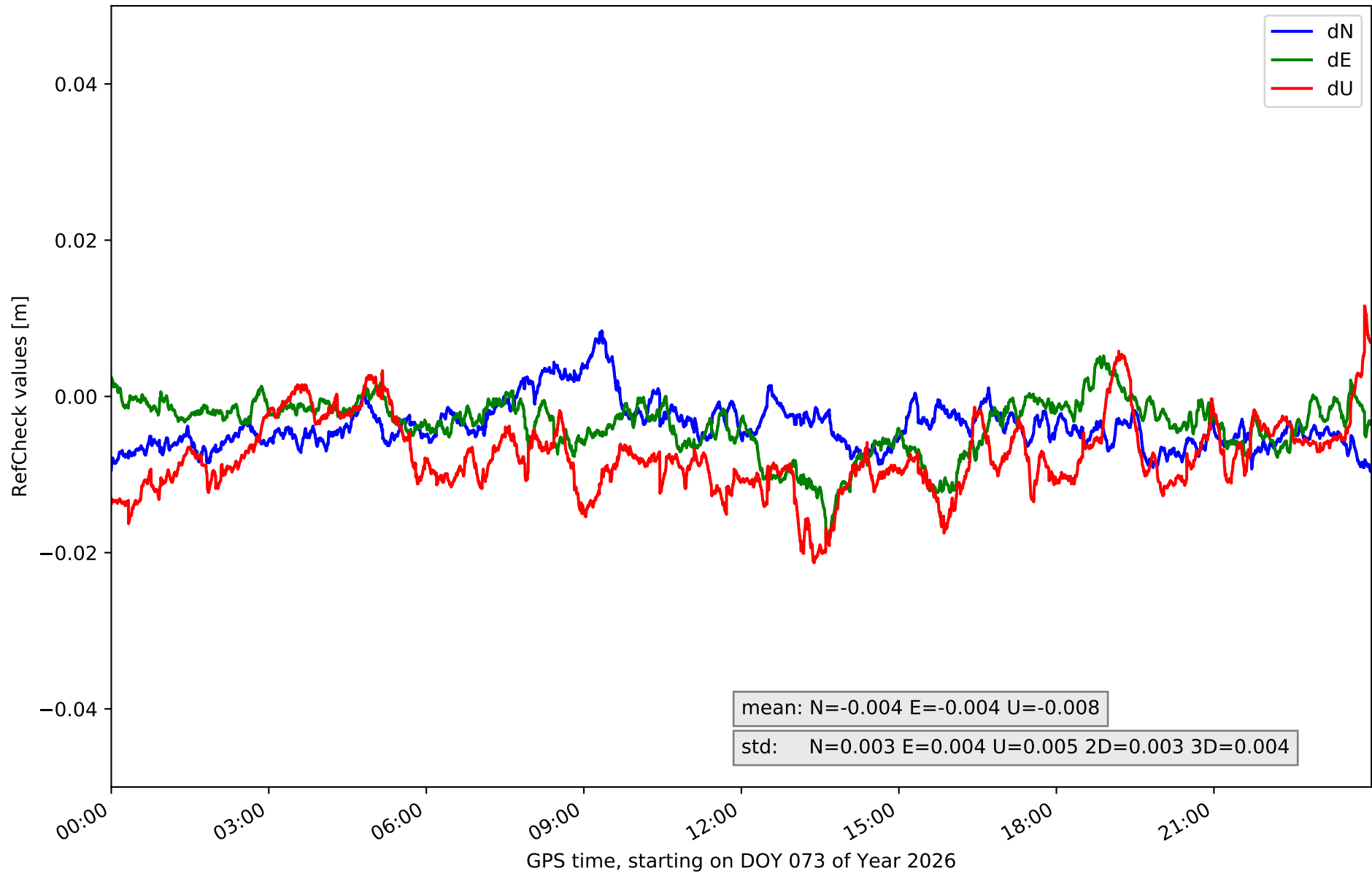
# RefCheck for station ARAJ in network NET1



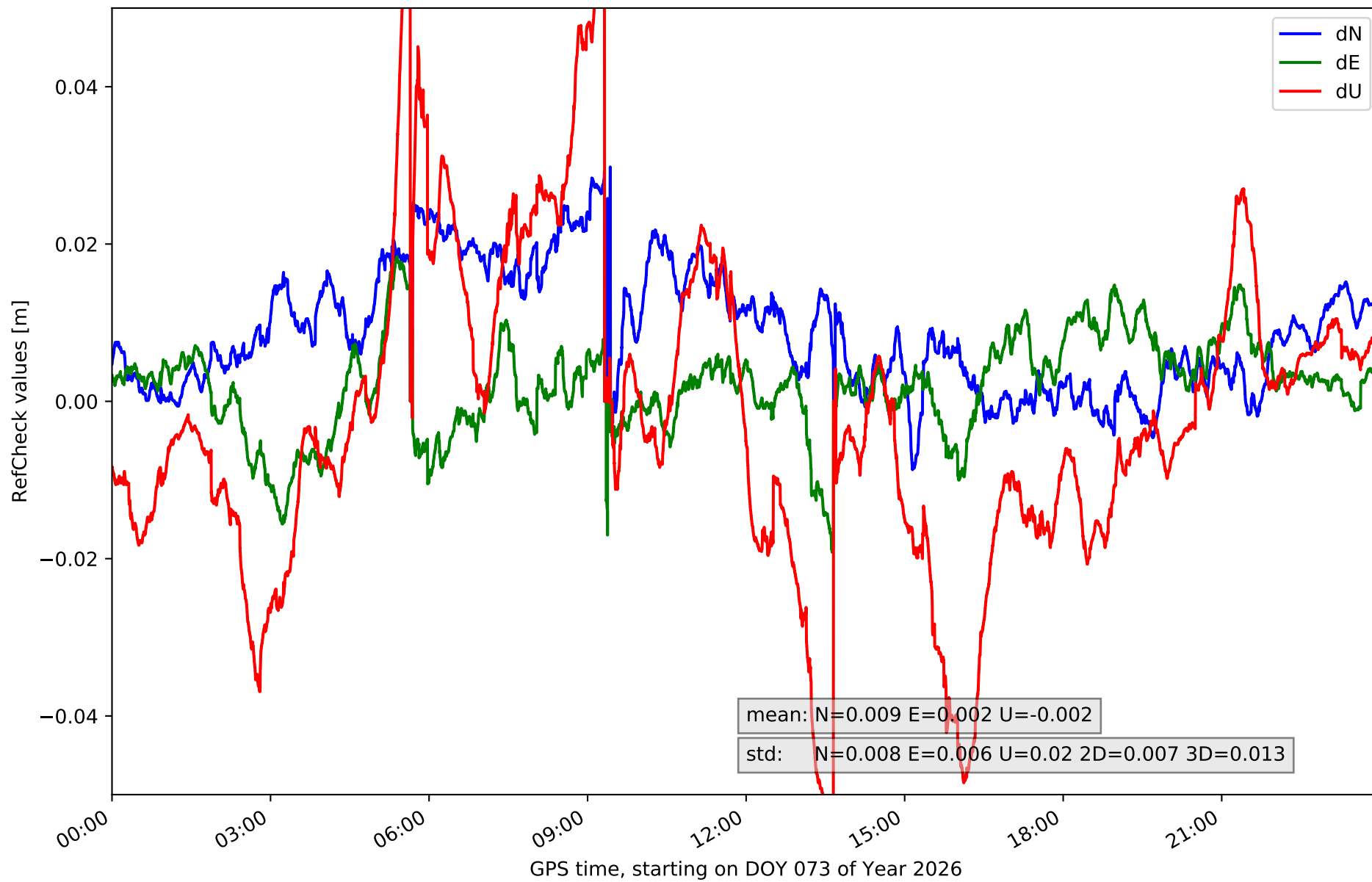
RefCheck for station ARSP in network NET1



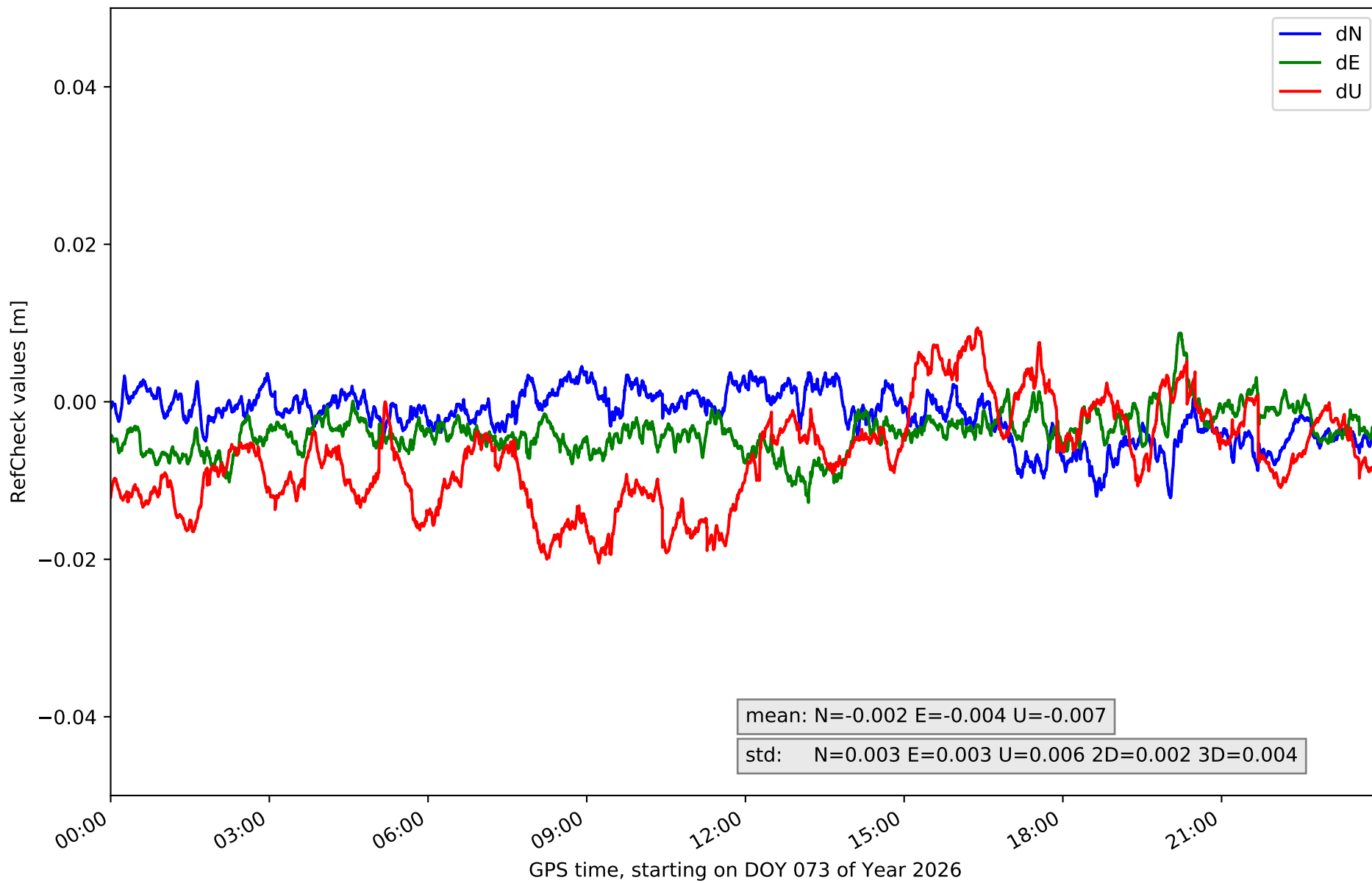
# RefCheck for station AVI2 in network NET1



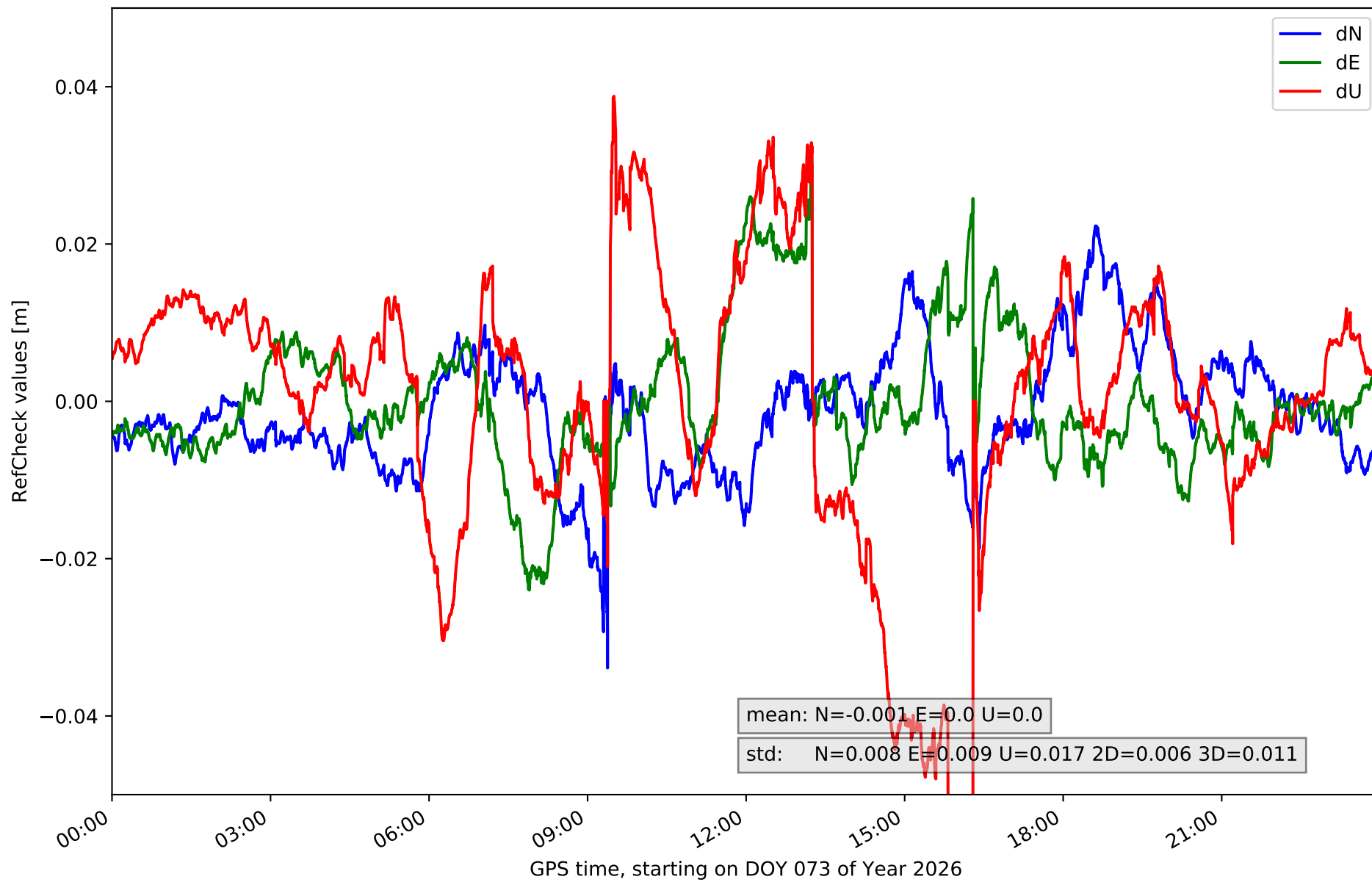
RefCheck for station BUIT in network NET1



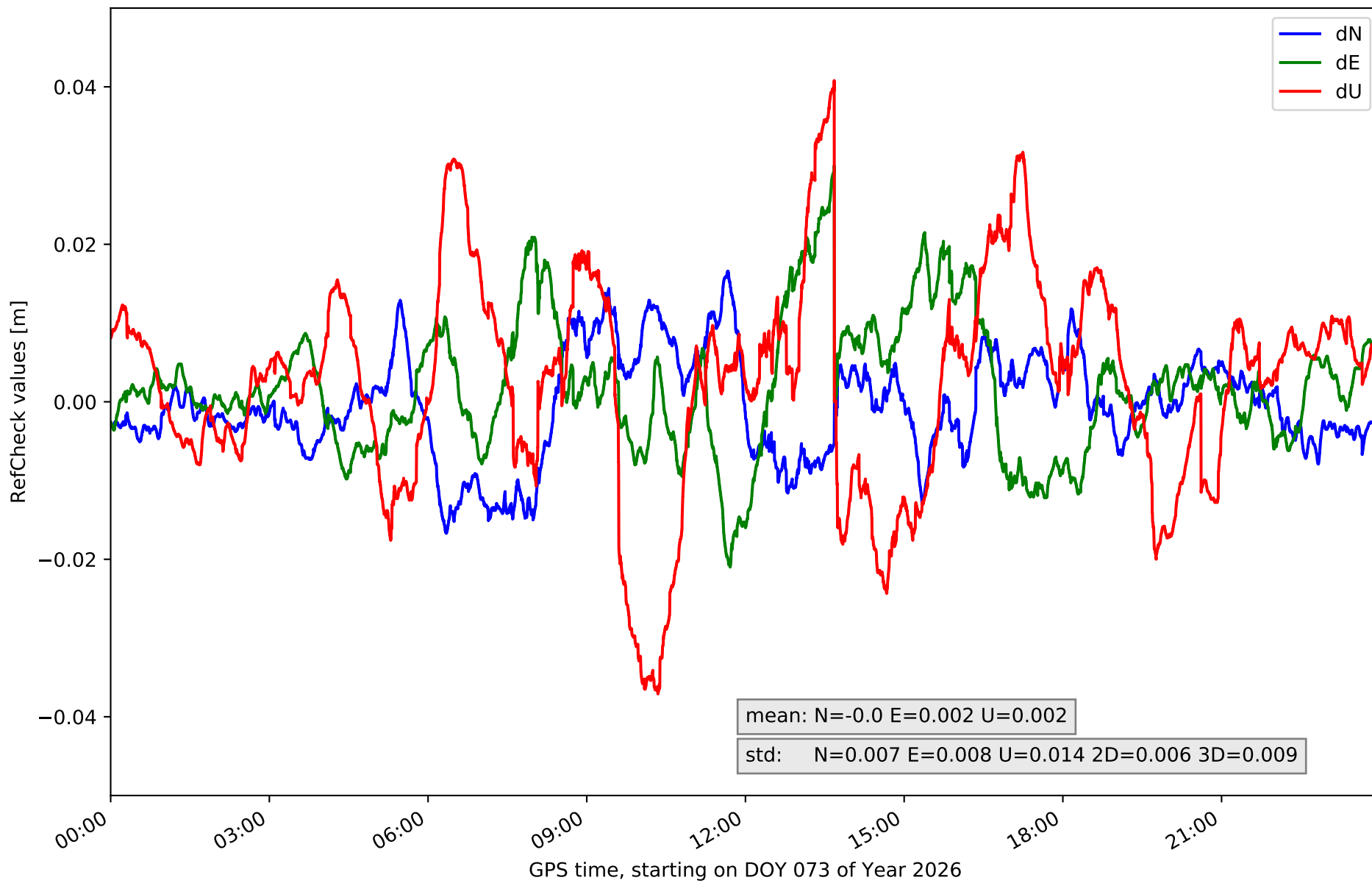
### RefCheck for station GMSR in network NET1



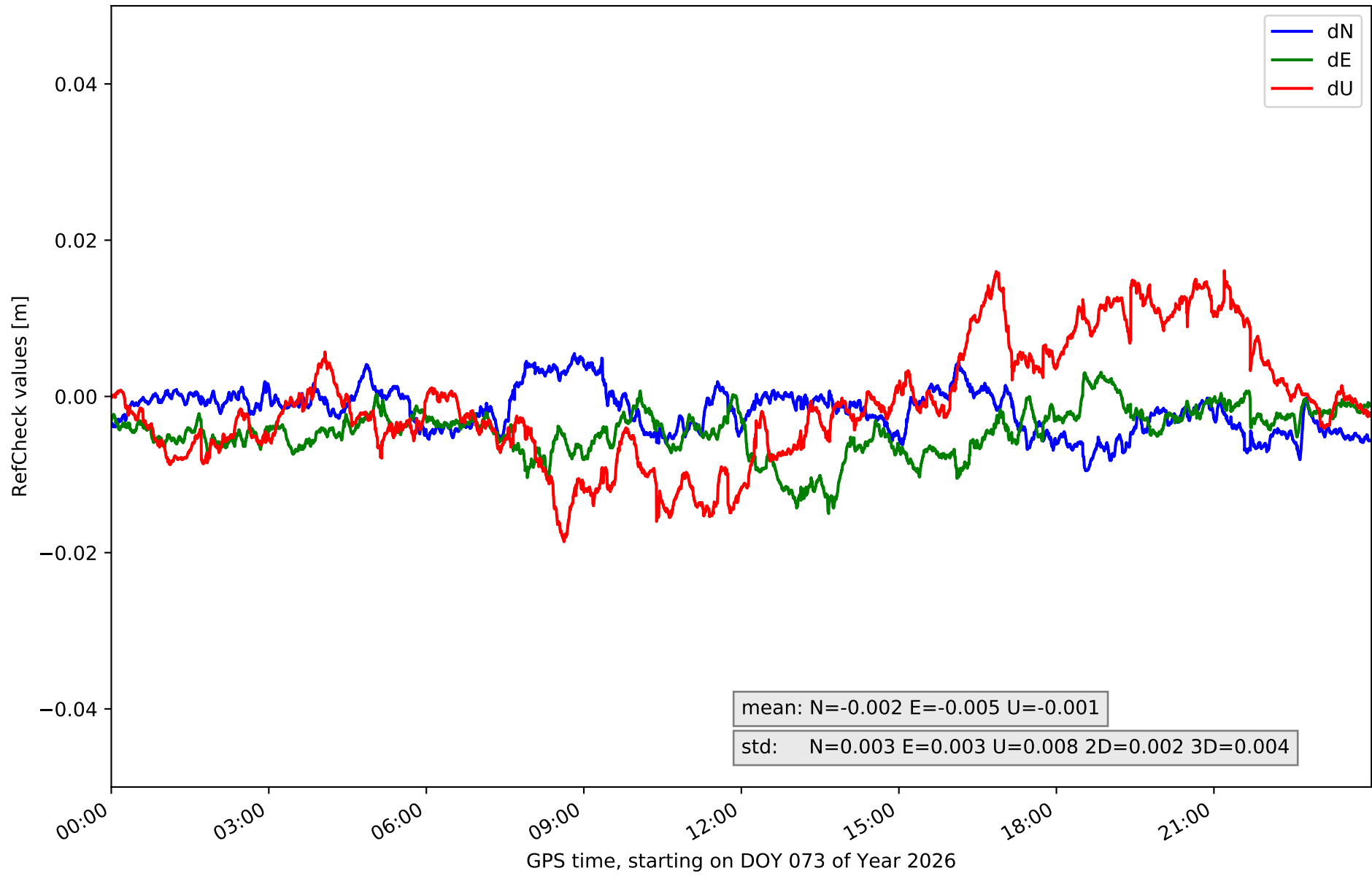
### RefCheck for station IGNE in network NET1



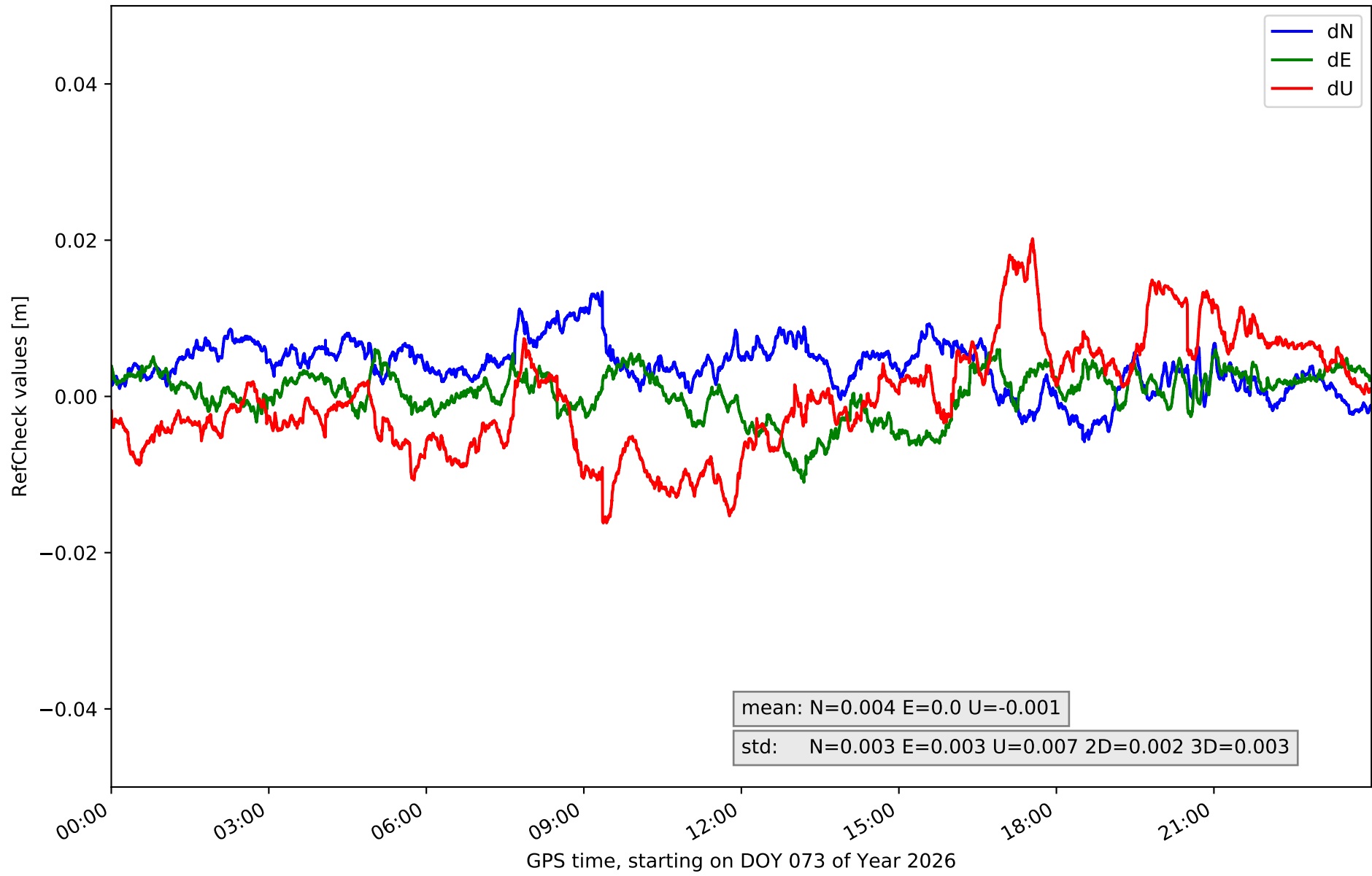
RefCheck for station MAD1 in network NET1



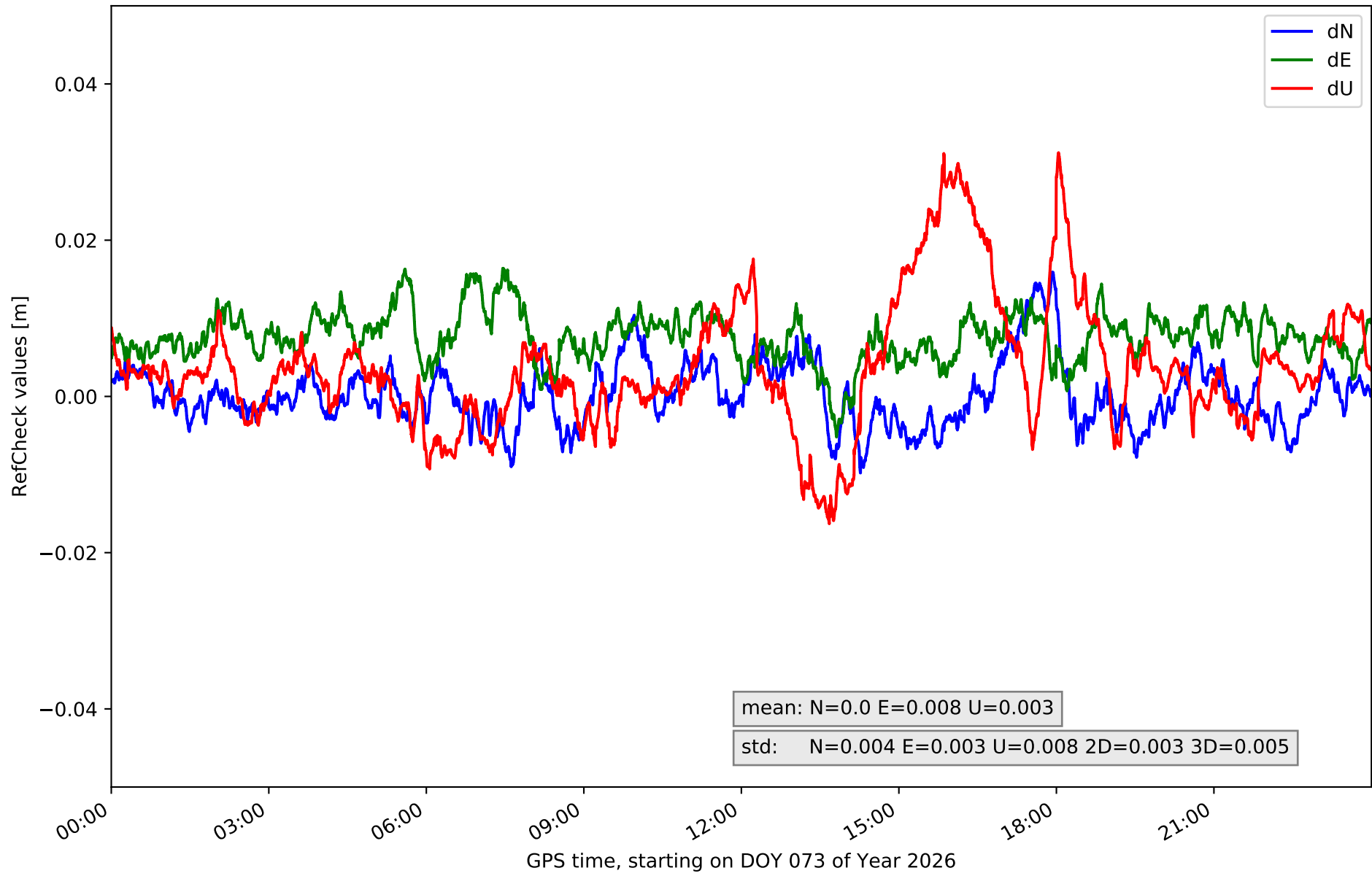
# RefCheck for station NVDA in network NET1



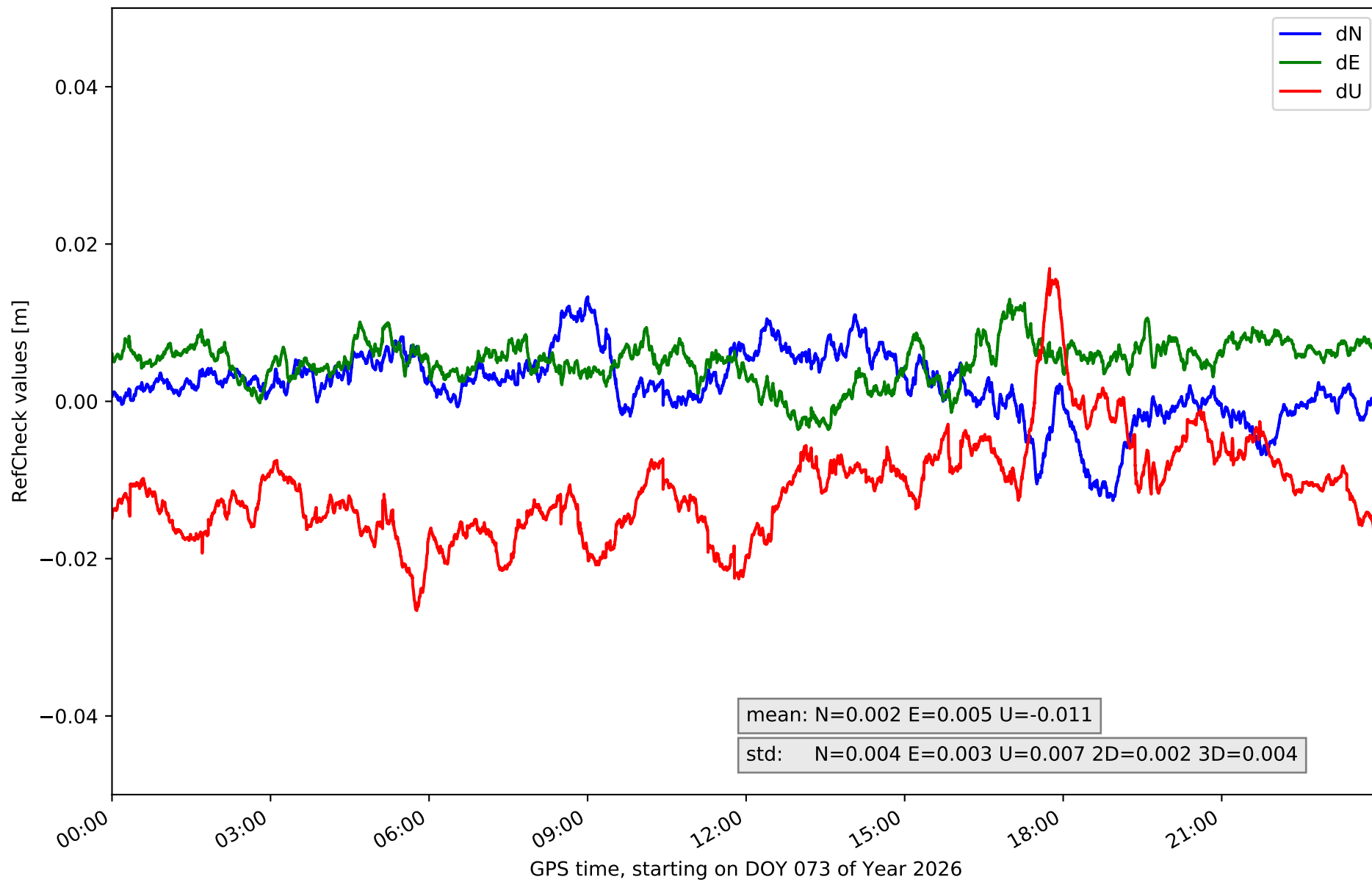
# RefCheck for station OLM1 in network NET1



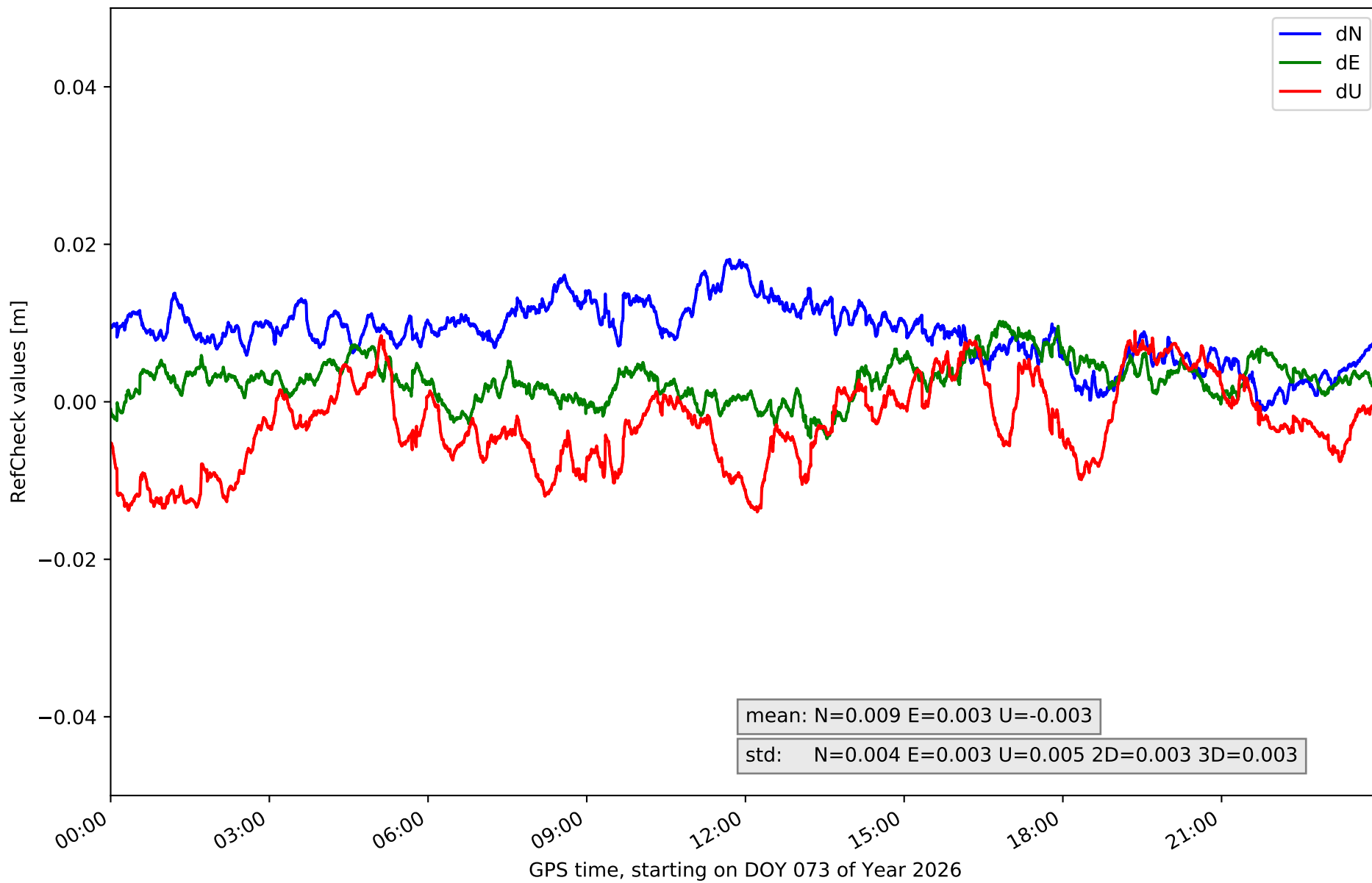
# RefCheck for station ORUS in network NET1



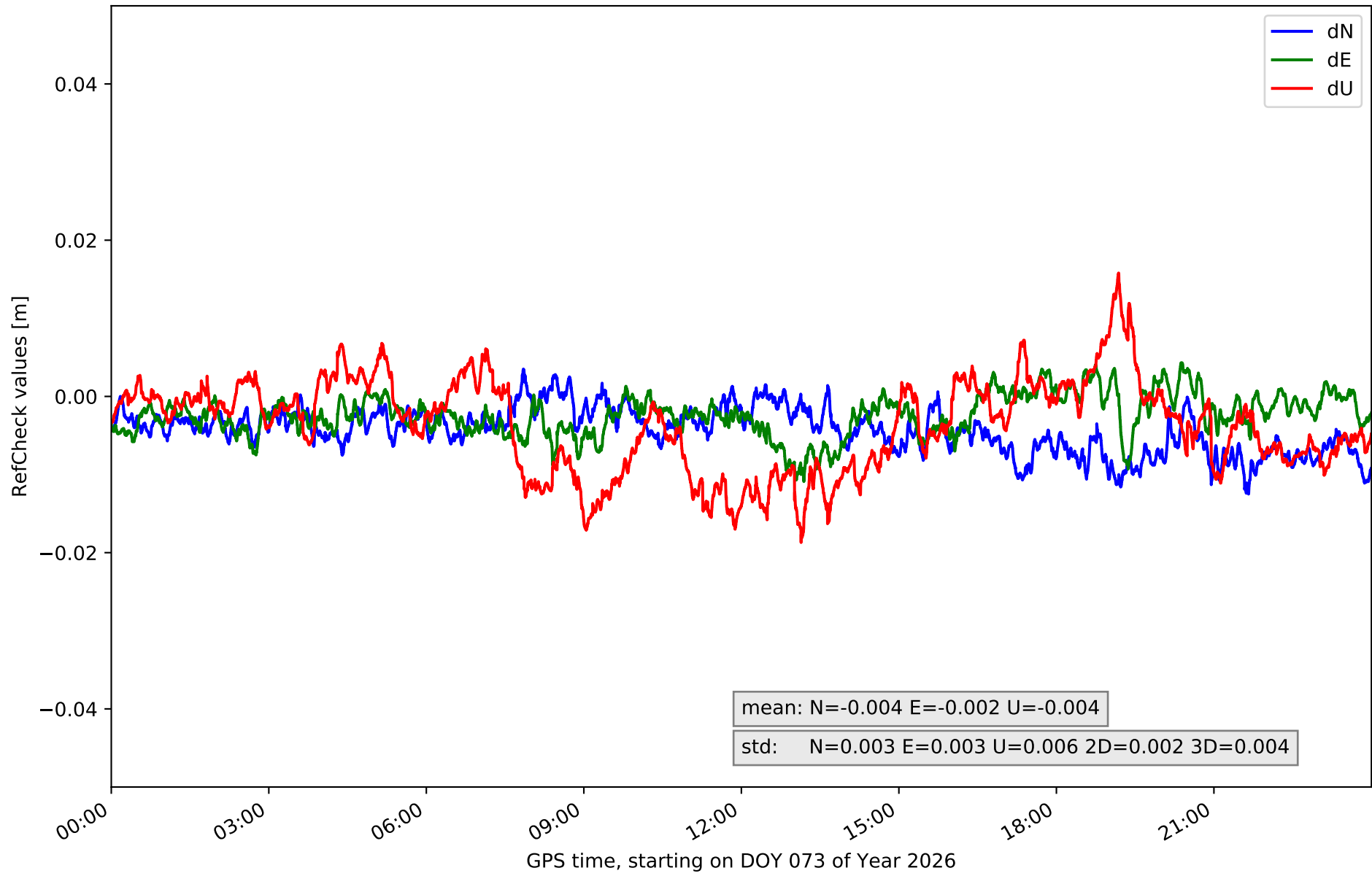
# RefCheck for station PEN1 in network NET1



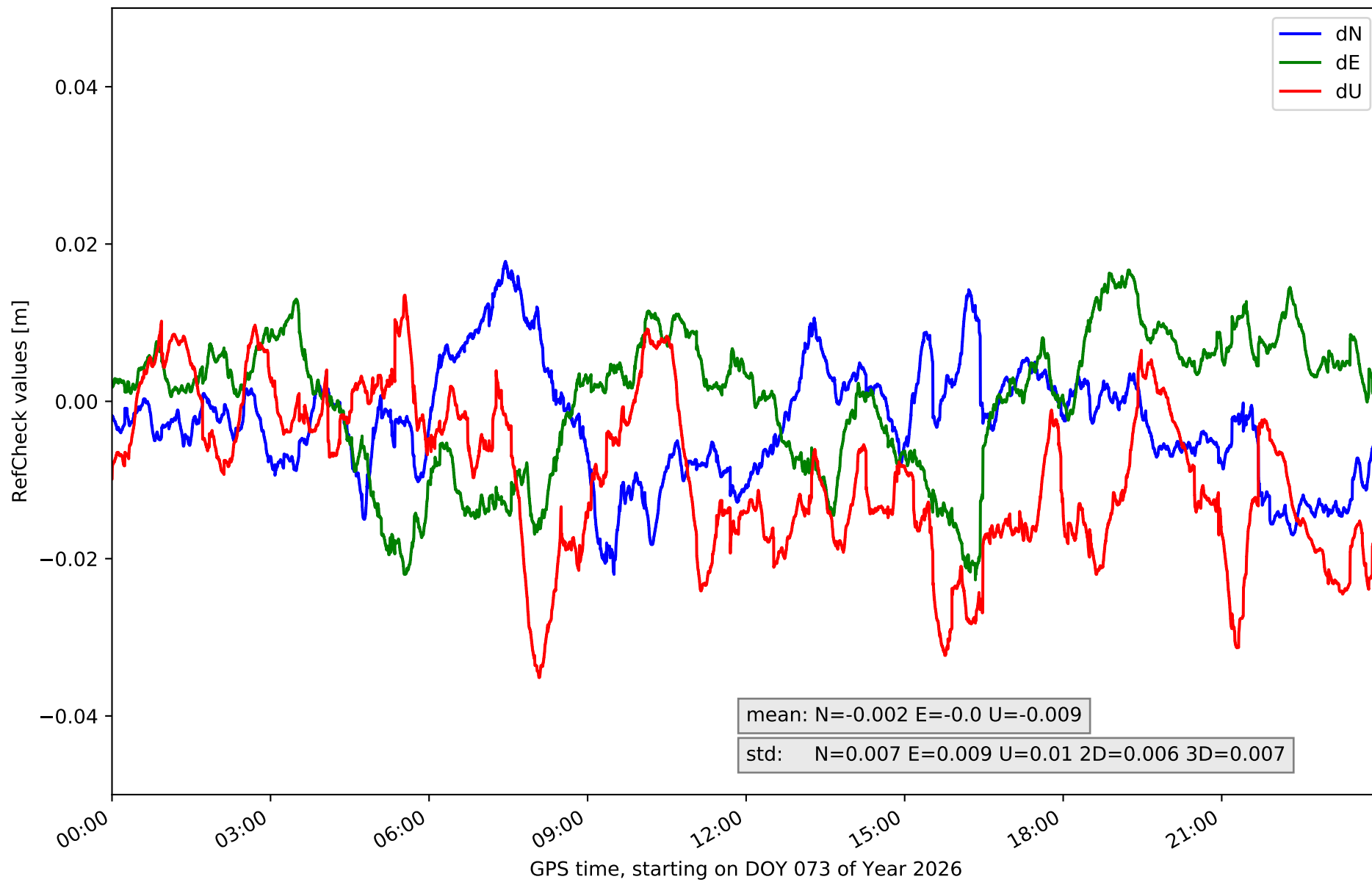
# RefCheck for station RIA1 in network NET1



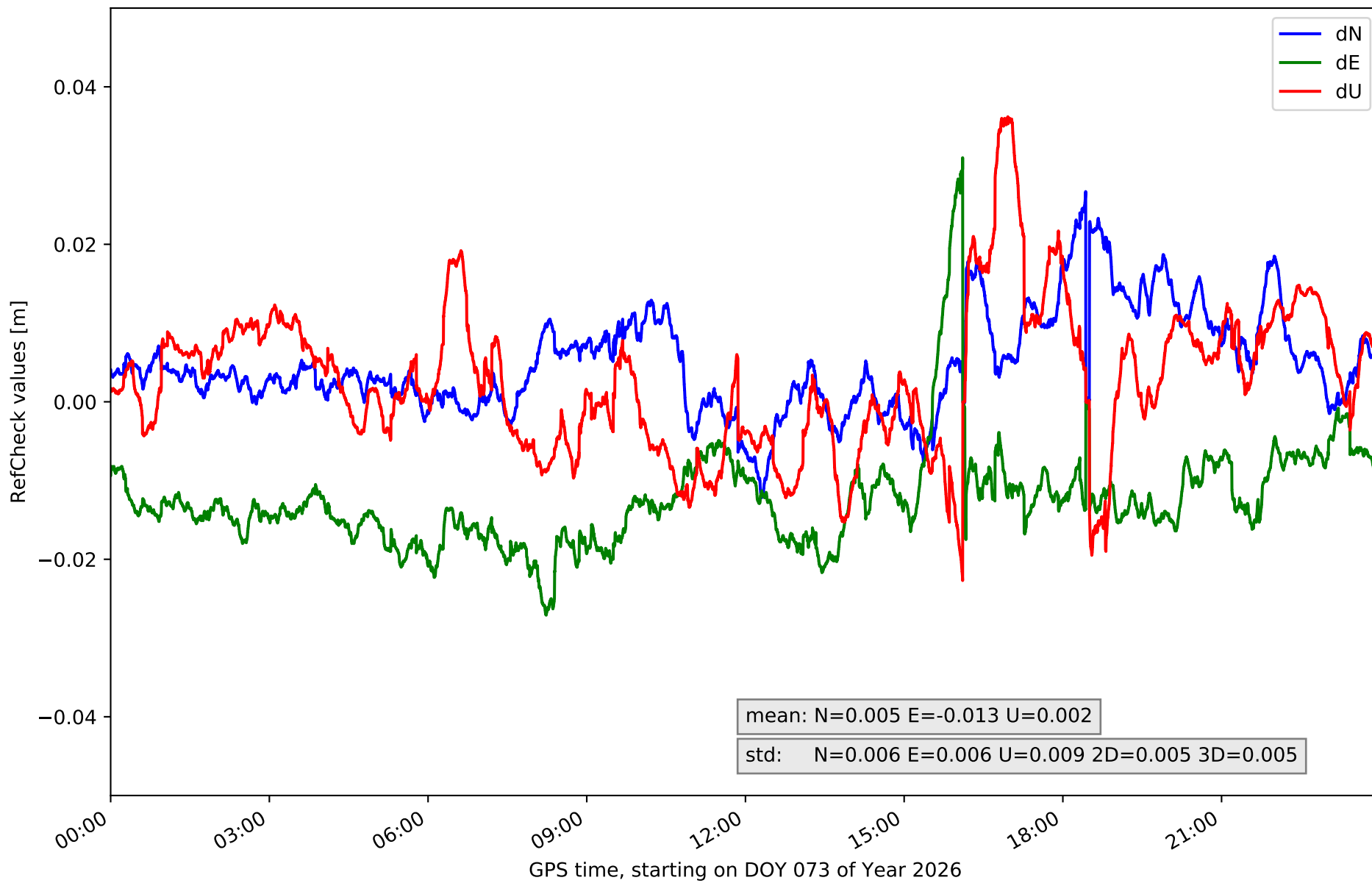
# RefCheck for station SGVA in network NET1



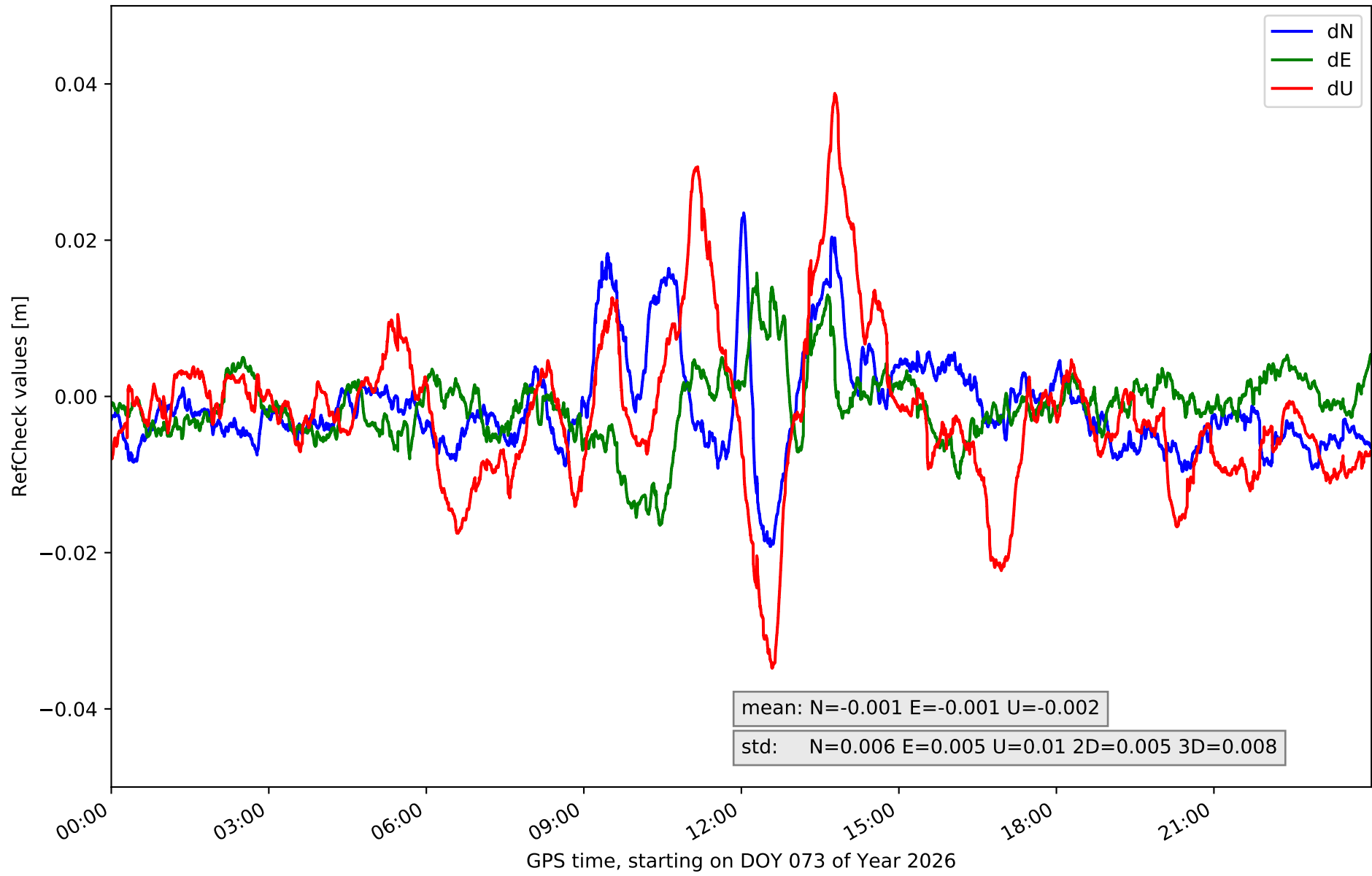
RefCheck for station SMDV in network NET1



# RefCheck for station TALV in network NET1



RefCheck for station YEB1 in network NET1



## RefCheck values for network NET1

Station	Nmin	Nmax	Nstd	Emin	Emax	Estd	Umin	Umax	Ustd	std2D	std3D	#2D > 0.01	% 2D > 0.01	#3D > 0.02	% 3D > 0.02
ALMZ	-0.013	0.007	0.004	-0.012	0.012	0.004	-0.011	0.025	0.007	0.003	0.005	8725	12.0	3651	5.0
ARAJ	-0.026	0.014	0.006	-0.032	0.03	0.009	-0.055	0.038	0.015	0.007	0.011	27530	37.9	18594	25.6
ARSP	-0.03	0.029	0.013	-0.019	0.026	0.007	-0.03	0.051	0.016	0.008	0.01	44603	61.4	33576	46.3
AVI2	-0.01	0.008	0.003	-0.018	0.005	0.004	-0.021	0.012	0.005	0.003	0.004	8131	11.2	2378	3.3
BUIT	-0.009	0.03	0.008	-0.019	0.018	0.006	-0.06	0.06	0.02	0.007	0.013	39287	54.1	29262	40.3
GMSR	-0.012	0.004	0.003	-0.013	0.009	0.003	-0.021	0.009	0.006	0.002	0.004	2678	3.7	569	0.8
IGNE	-0.034	0.022	0.008	-0.024	0.03	0.009	-0.056	0.039	0.017	0.006	0.011	29861	41.1	21632	29.8
MAD1	-0.017	0.017	0.007	-0.021	0.03	0.008	-0.037	0.041	0.014	0.006	0.009	27597	38.0	17678	24.4
NVDA	-0.009	0.005	0.003	-0.015	0.003	0.003	-0.019	0.016	0.008	0.002	0.004	4828	6.7	0	0.0
OLM1	-0.006	0.013	0.003	-0.011	0.006	0.003	-0.016	0.02	0.007	0.002	0.003	4673	6.4	84	0.1
ORUS	-0.01	0.016	0.004	-0.005	0.016	0.003	-0.016	0.031	0.008	0.003	0.005	20620	28.4	5051	7.0
PEN1	-0.013	0.013	0.004	-0.004	0.013	0.003	-0.027	0.017	0.007	0.002	0.004	9298	12.8	8107	11.2
RIA1	-0.001	0.018	0.004	-0.005	0.01	0.003	-0.014	0.009	0.005	0.003	0.003	37114	51.1	1124	1.5
SGVA	-0.013	0.004	0.003	-0.011	0.004	0.003	-0.019	0.016	0.006	0.002	0.004	3574	4.9	121	0.2
SMDV	-0.022	0.018	0.007	-0.023	0.017	0.009	-0.035	0.013	0.01	0.006	0.007	36231	49.9	17285	23.8
TALV	-0.012	0.027	0.006	-0.027	0.031	0.006	-0.023	0.036	0.009	0.005	0.005	63178	87.0	21975	30.3
YEB1	-0.019	0.024	0.006	-0.017	0.016	0.005	-0.035	0.039	0.01	0.005	0.008	11235	15.5	8639	11.9
<b>Mean</b>	<b>-0.015</b>	<b>0.016</b>	<b>0.005</b>	<b>-0.016</b>	<b>0.016</b>	<b>0.005</b>	<b>-0.029</b>	<b>0.028</b>	<b>0.01</b>	<b>0.004</b>	<b>0.006</b>	<b>22303.7</b>	<b>30.7</b>	<b>11160.4</b>	<b>15.4</b>
<b>Min/Max</b>	<b>-0.034</b>	<b>0.03</b>	<b>0.013</b>	<b>-0.032</b>	<b>0.031</b>	<b>0.009</b>	<b>-0.06</b>	<b>0.06</b>	<b>0.02</b>	<b>0.008</b>	<b>0.013</b>	<b>63178</b>	<b>87.0</b>	<b>33576</b>	<b>46.3</b>

## fixing statistic for network NET1

fixing percentage of	all GNSS	G	R	E	C
using threshold 0.3	92.6	94.6	90.2	95.5	89.1
considering satellites with dual-frequency fixed	90.2	92.4	87.7	92.3	86.1
considering all signals separately	90.4	92.5	87.7	92.5	84.8