

## summary for network N15T

timeperiod chosen: from 2025-02-28-00:00:00 until 2025-02-28-13:59:59

average update rate (durations larger than 15 seconds considered as observation gap): 1.8 seconds

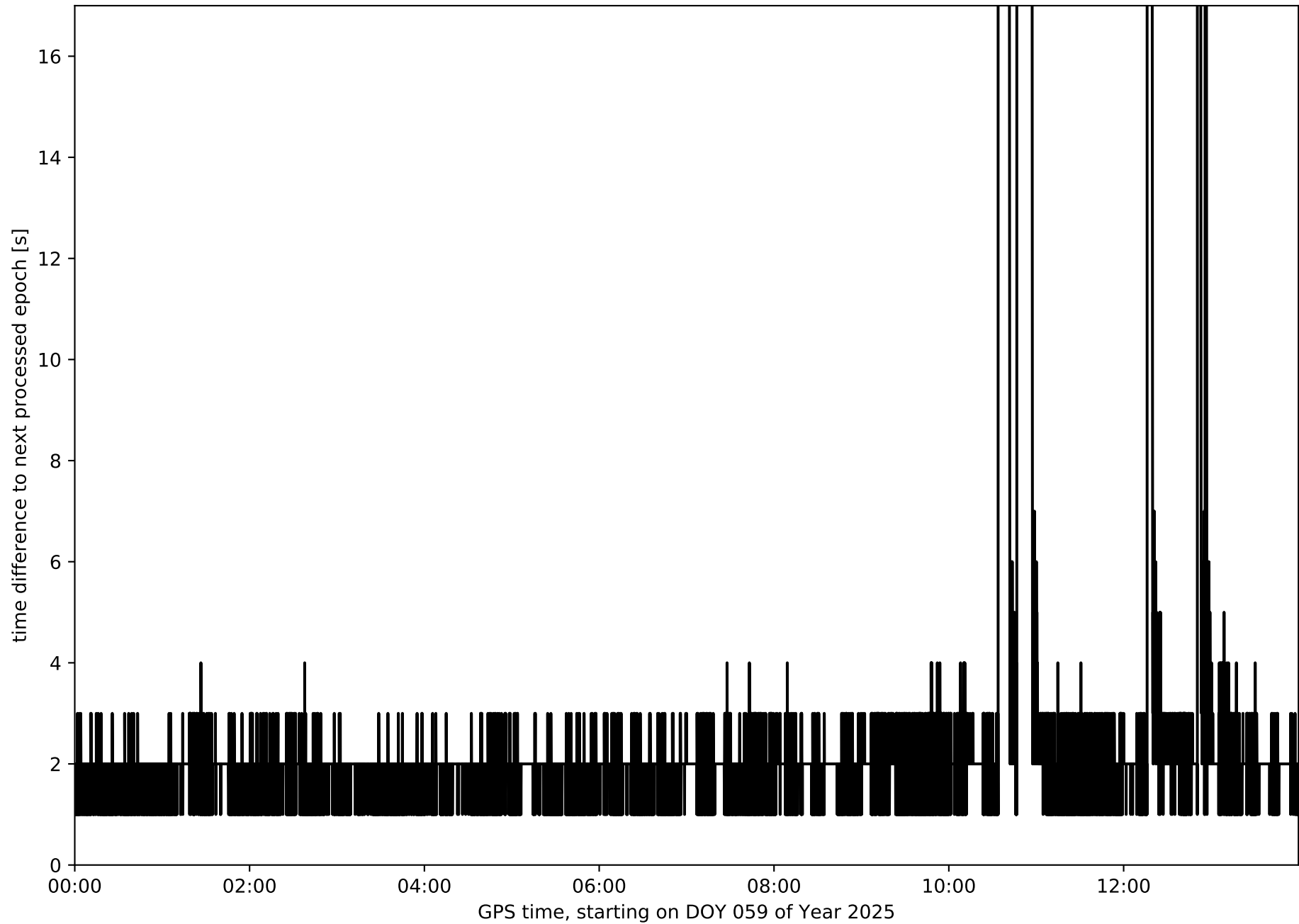
average fixing percentage with threshold set to 0.3: 93.9 percent

stations available: 13 of 13

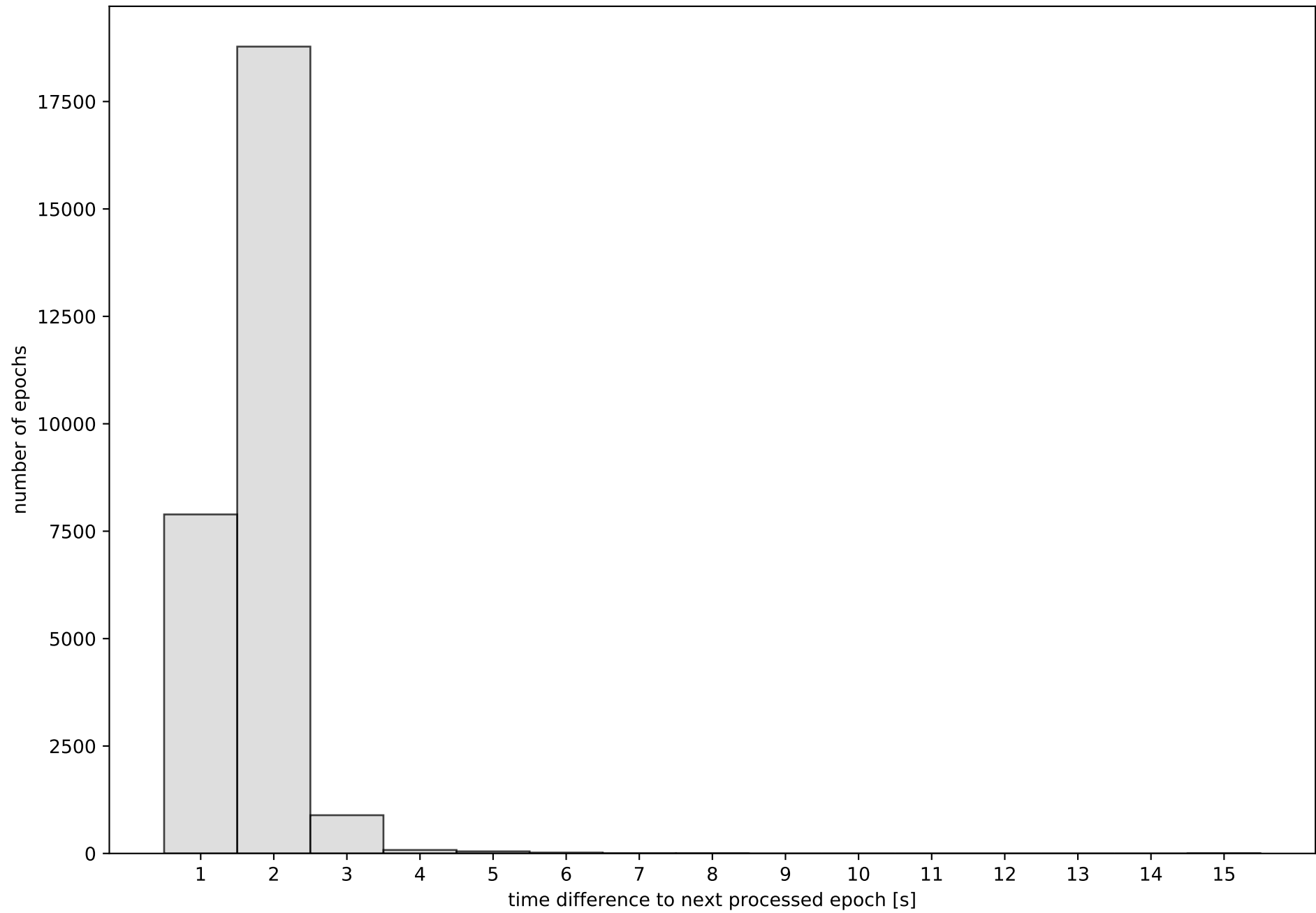
station information:

station ACIN:	antenna: GPPNULLANTENNA NONE	receiver: LEICA GR50	height: 1178.47
station AGRD:	antenna: GPPNULLANTENNA NONE	receiver: LEICA GR50	height: 1010.813
station ALC1:	antenna: TRM57971.00 TZGD	receiver: TRIMBLE NETR9	height: 397.68
station ALIA:	antenna: GPPNULLANTENNA NONE	receiver: LEICA GR50	height: 1169.276
station ARAS:	antenna: GPPNULLANTENNA NONE	receiver: LEICA GR50	height: 1325.848
station BERG:	antenna: GPPNULLANTENNA NONE	receiver: LEICA GR30	height: 892.808
station CATY:	antenna: GPPNULLANTENNA NONE	receiver: TPS NET-G3	height: 597.734
station CRNA:	antenna: GPPNULLANTENNA NONE	receiver: TPS NET-G3A	height: 649.433
station MOLI:	antenna: LEIAR20 LEIM	receiver: LEICA GR25	height: 1119.45
station MUNI:	antenna: GPPNULLANTENNA NONE	receiver: TPS NET-G3	height: 854.946
station QNTO:	antenna: GPPNULLANTENNA NONE	receiver: LEICA GR50	height: 216.666
station TERU:	antenna: LEIAR20 LEIM	receiver: LEICA GR50	height: 956.227
station YEBE:	antenna: LEIAR20 LEIM	receiver: LEICA GR50	height: 972.816

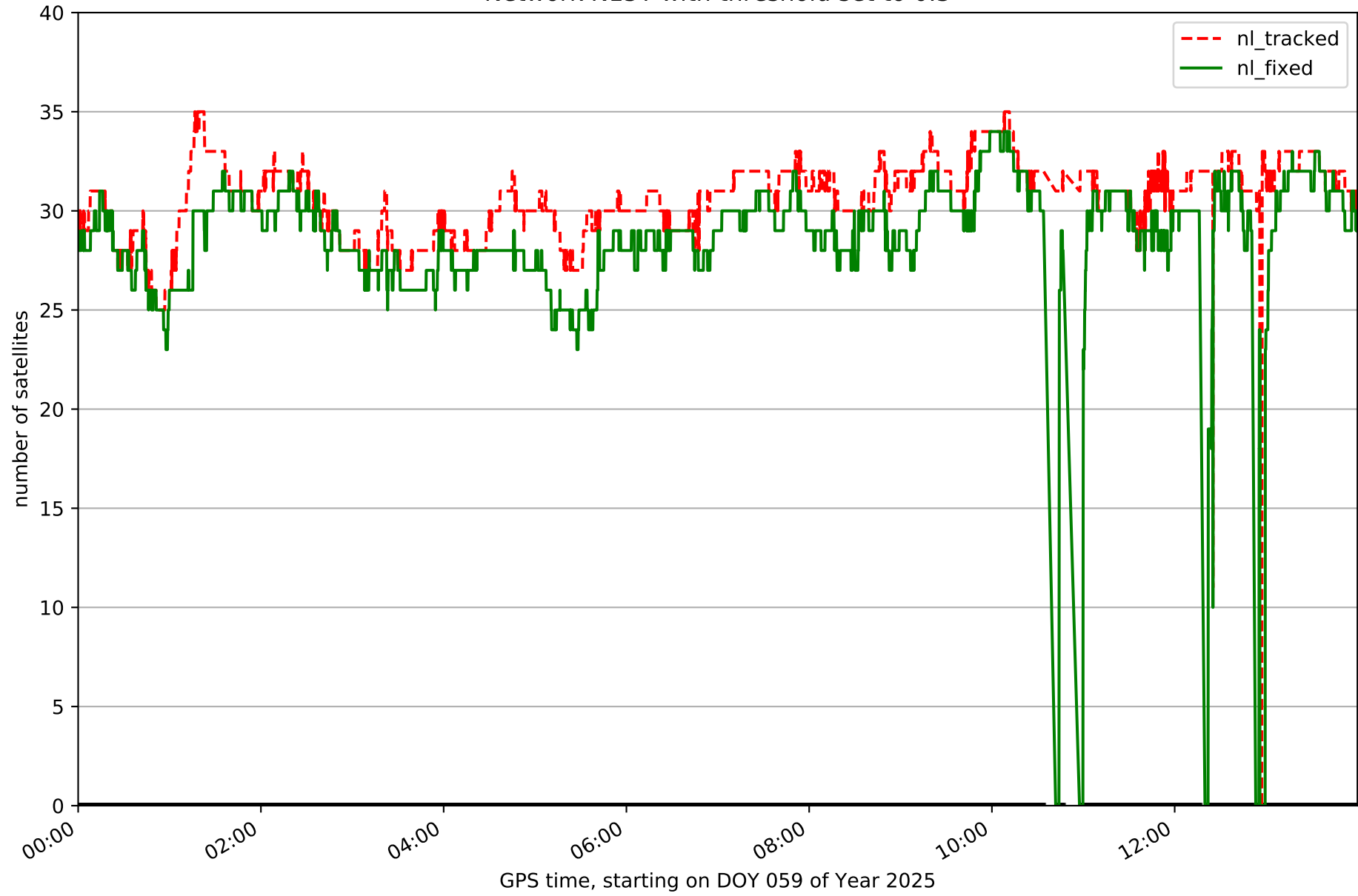
Processing rate in network N15T



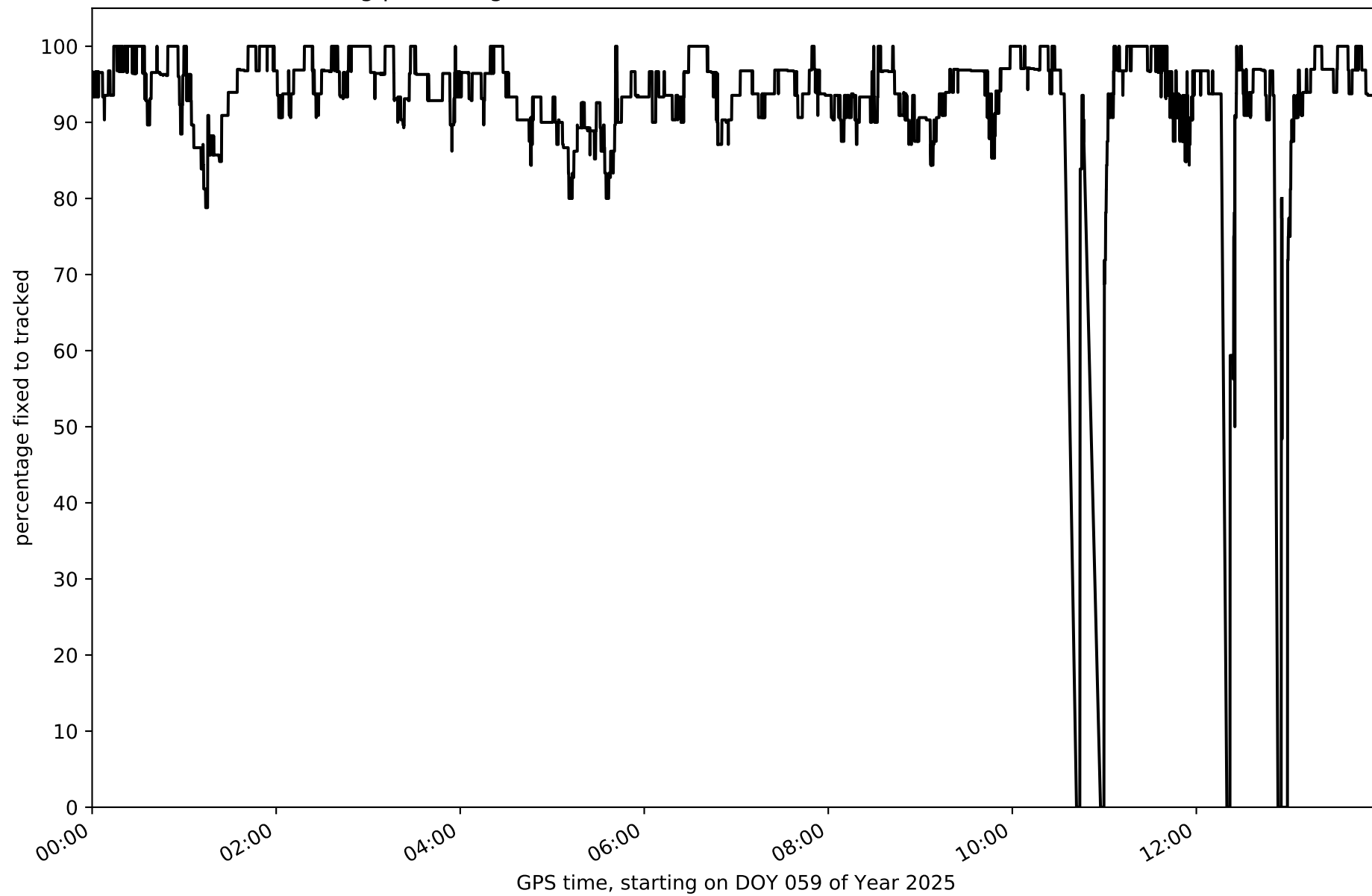
Histogram of the processing rate in network N15T (durations larger 15 seconds neglected)



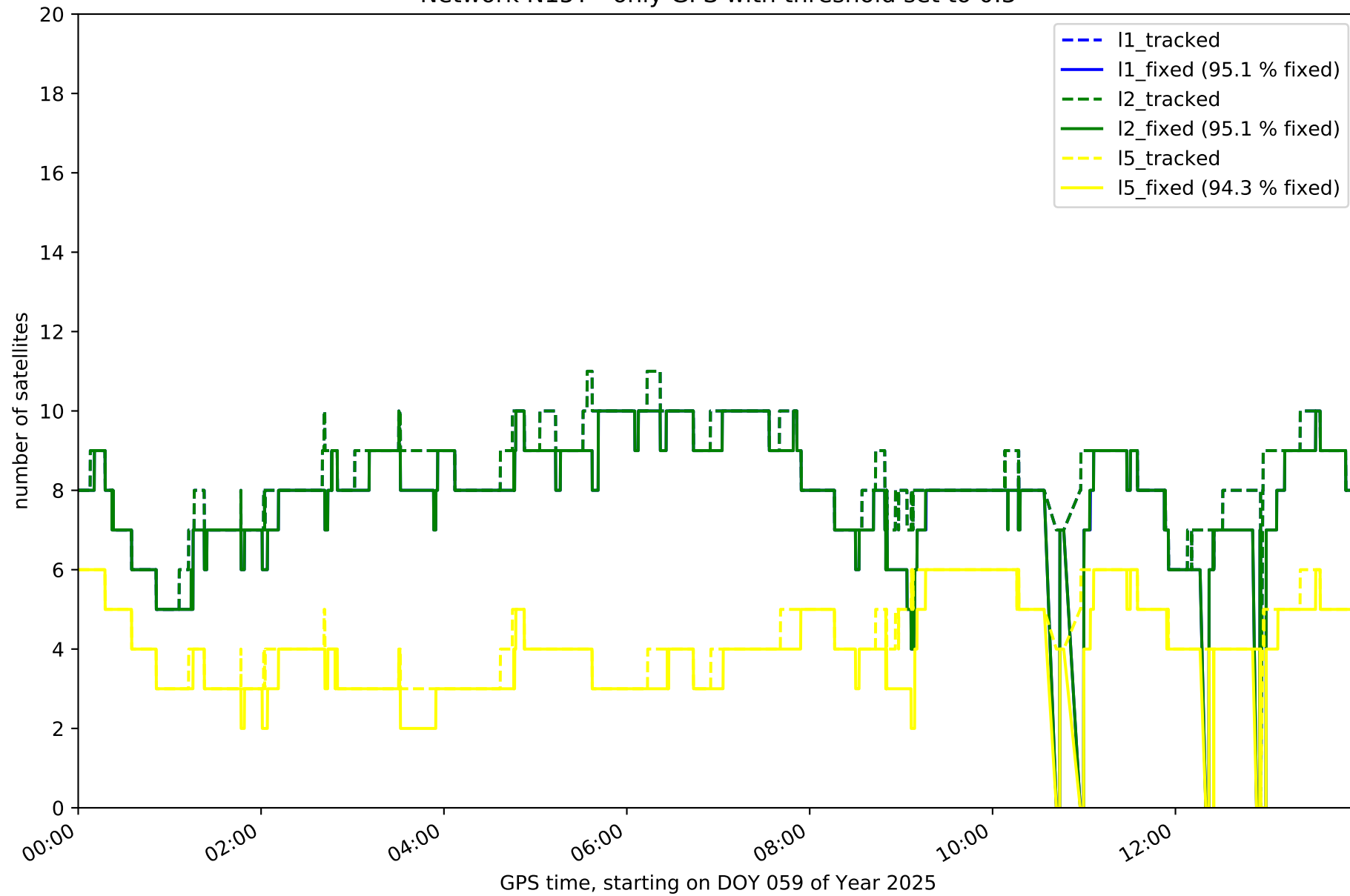
Network N15T with threshold set to 0.3



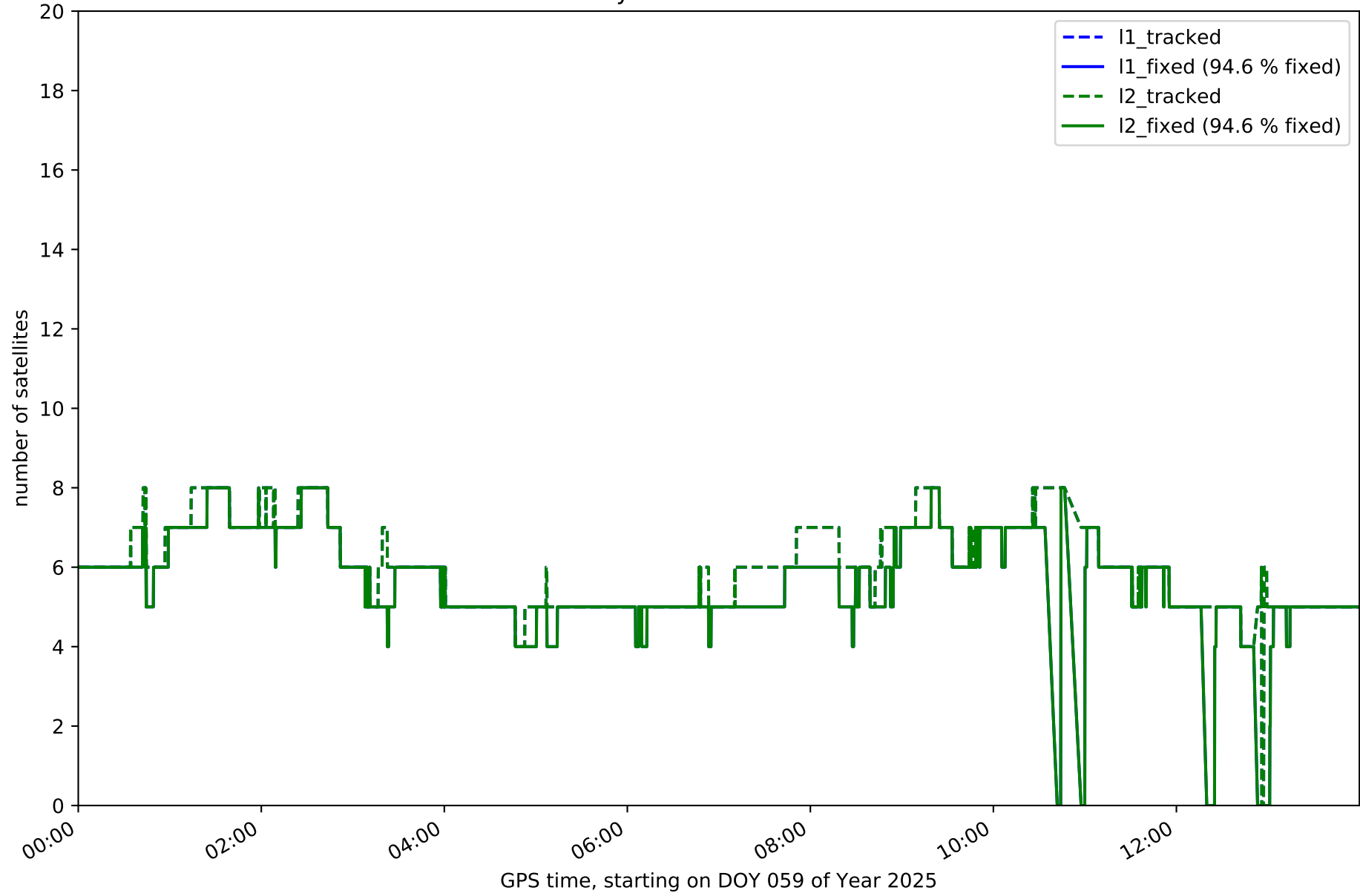
Fixing percentage of satellites in network N15T with threshold set to 0.3



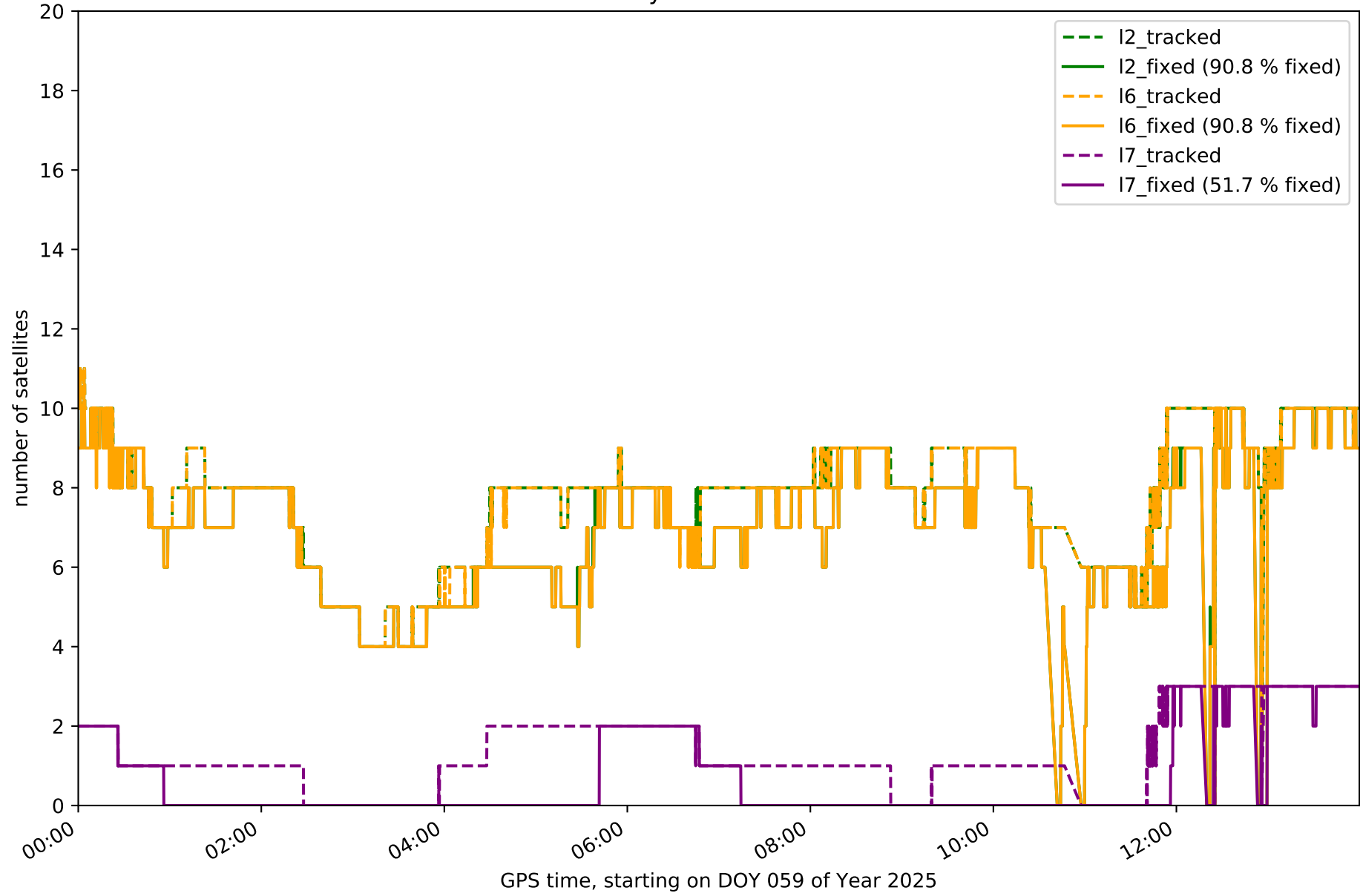
Network N15T - only GPS with threshold set to 0.3



Network N15T - only GLONASS with threshold set to 0.3

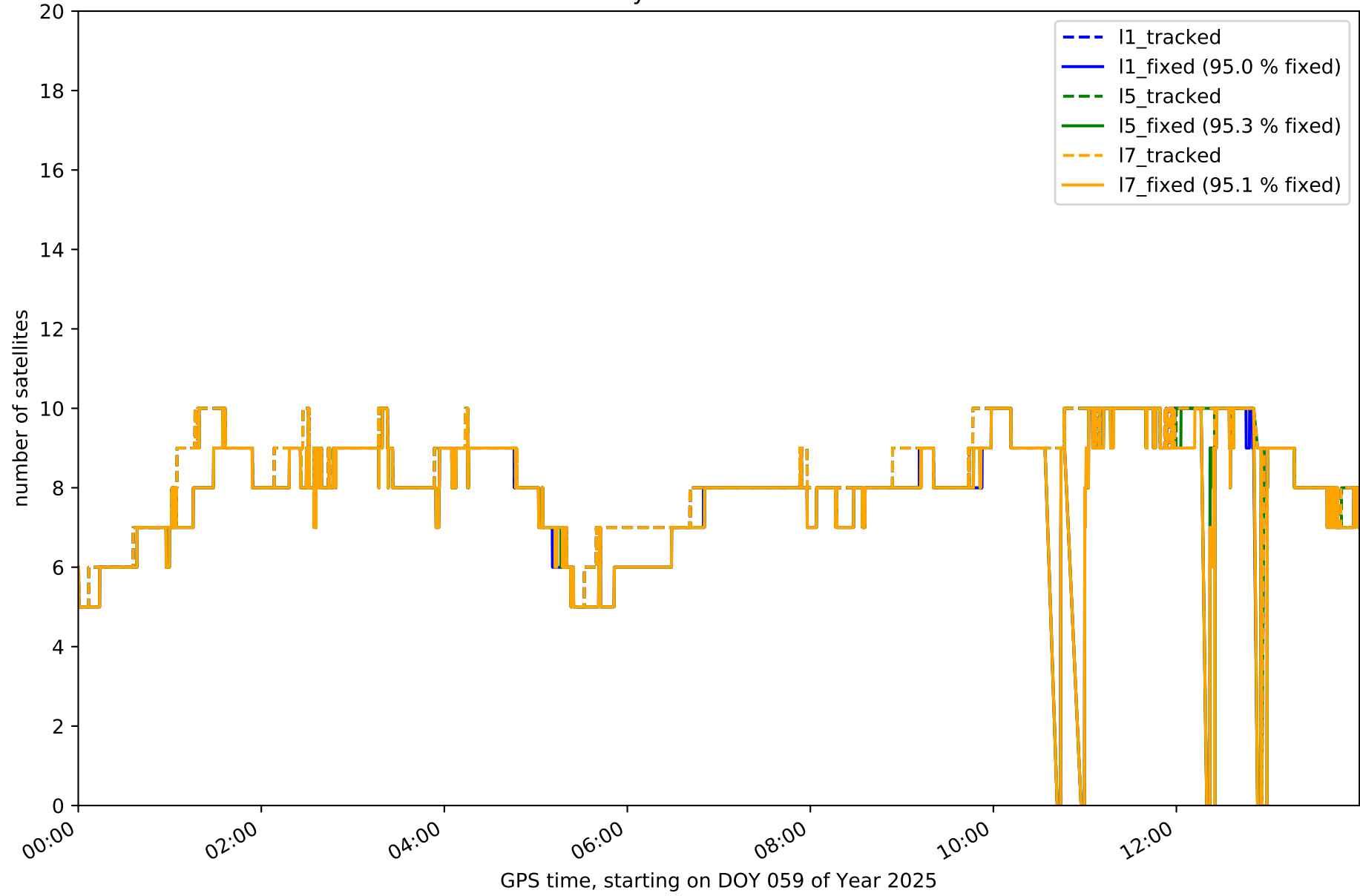


Network N15T - only BDS with threshold set to 0.3

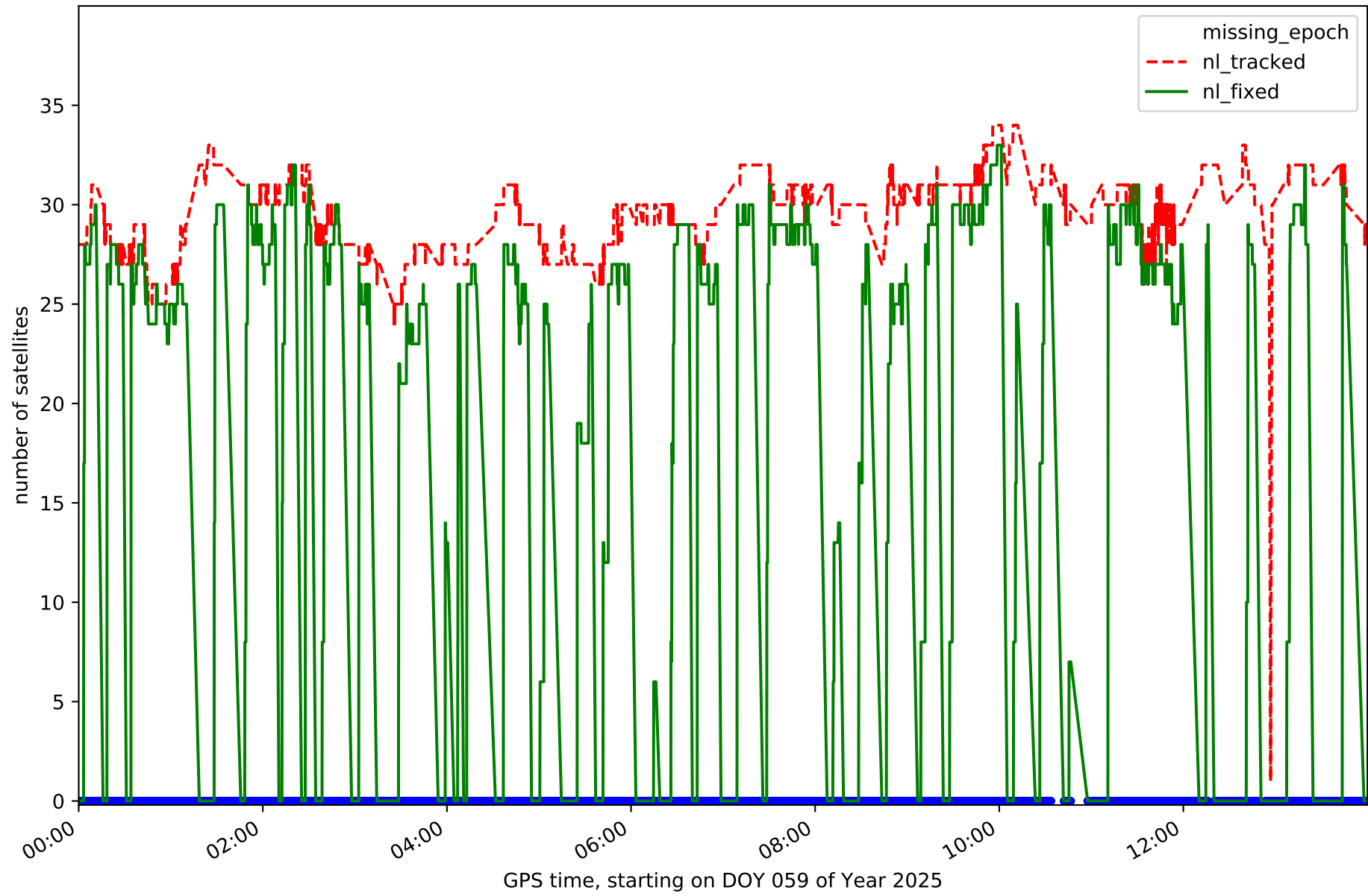




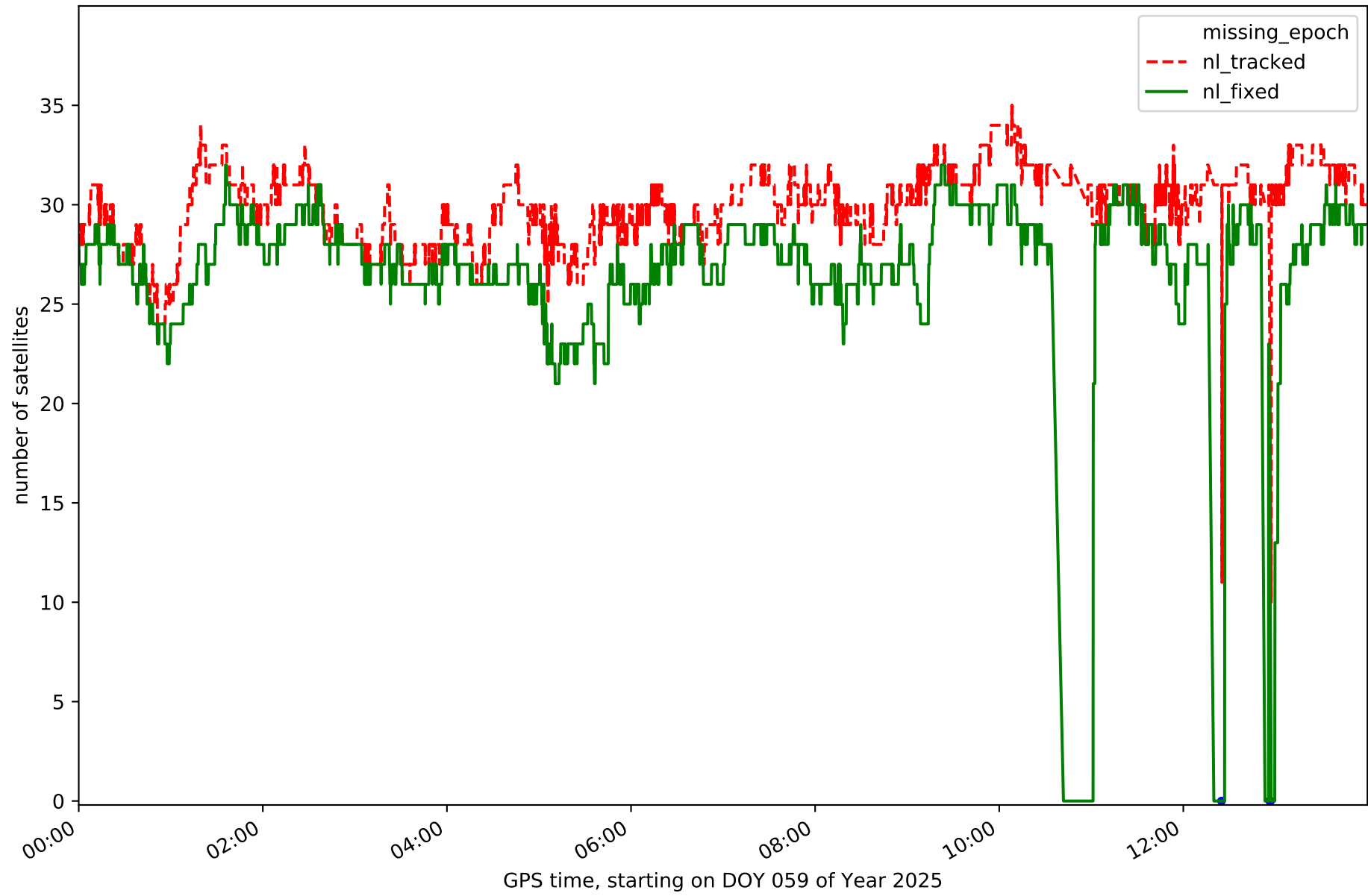
Network N15T - only Galileo with threshold set to 0.3



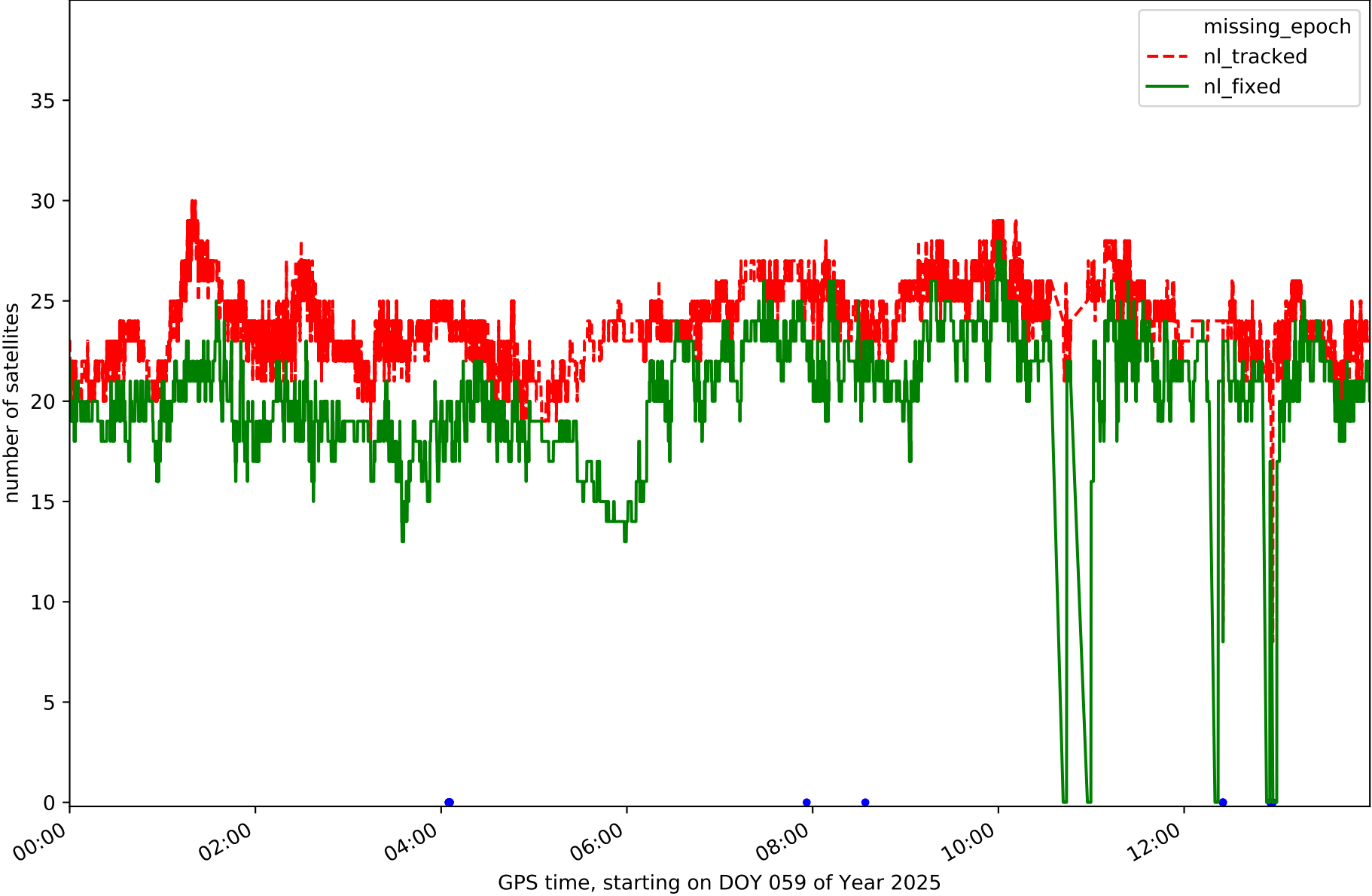
Station ACIN in network N15T



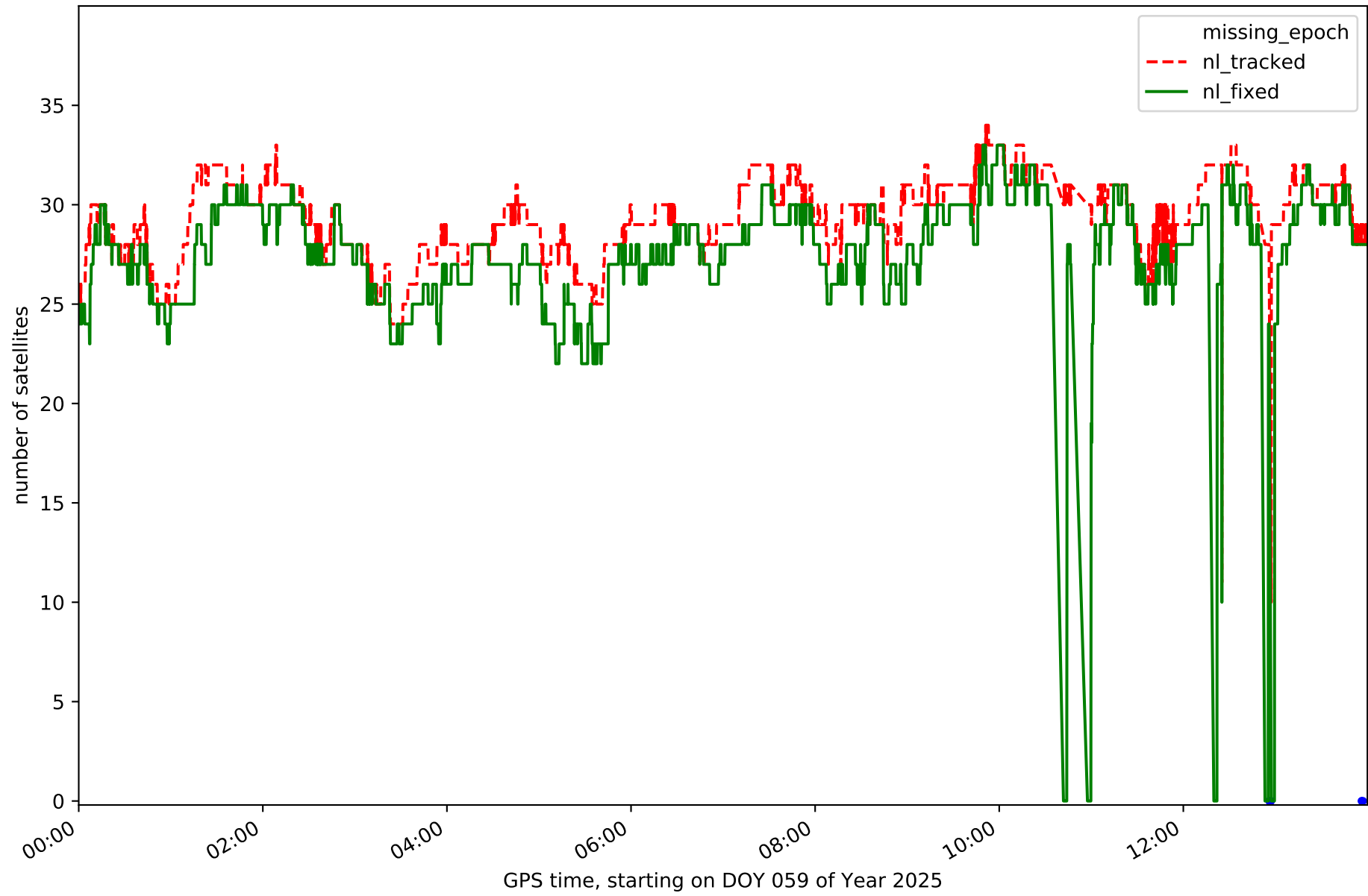
Station AGRD in network N15T



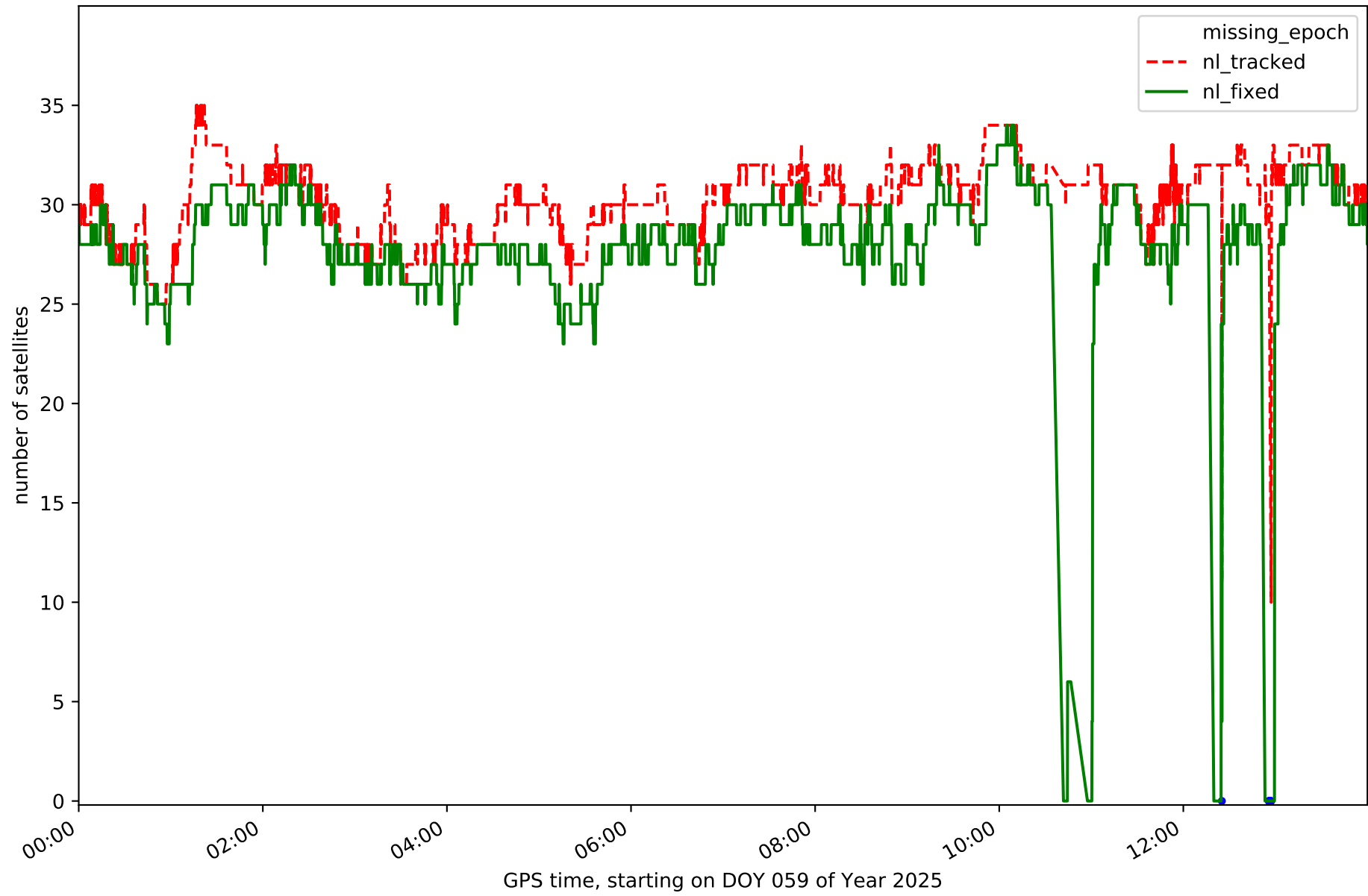
Station ALC1 in network N15T



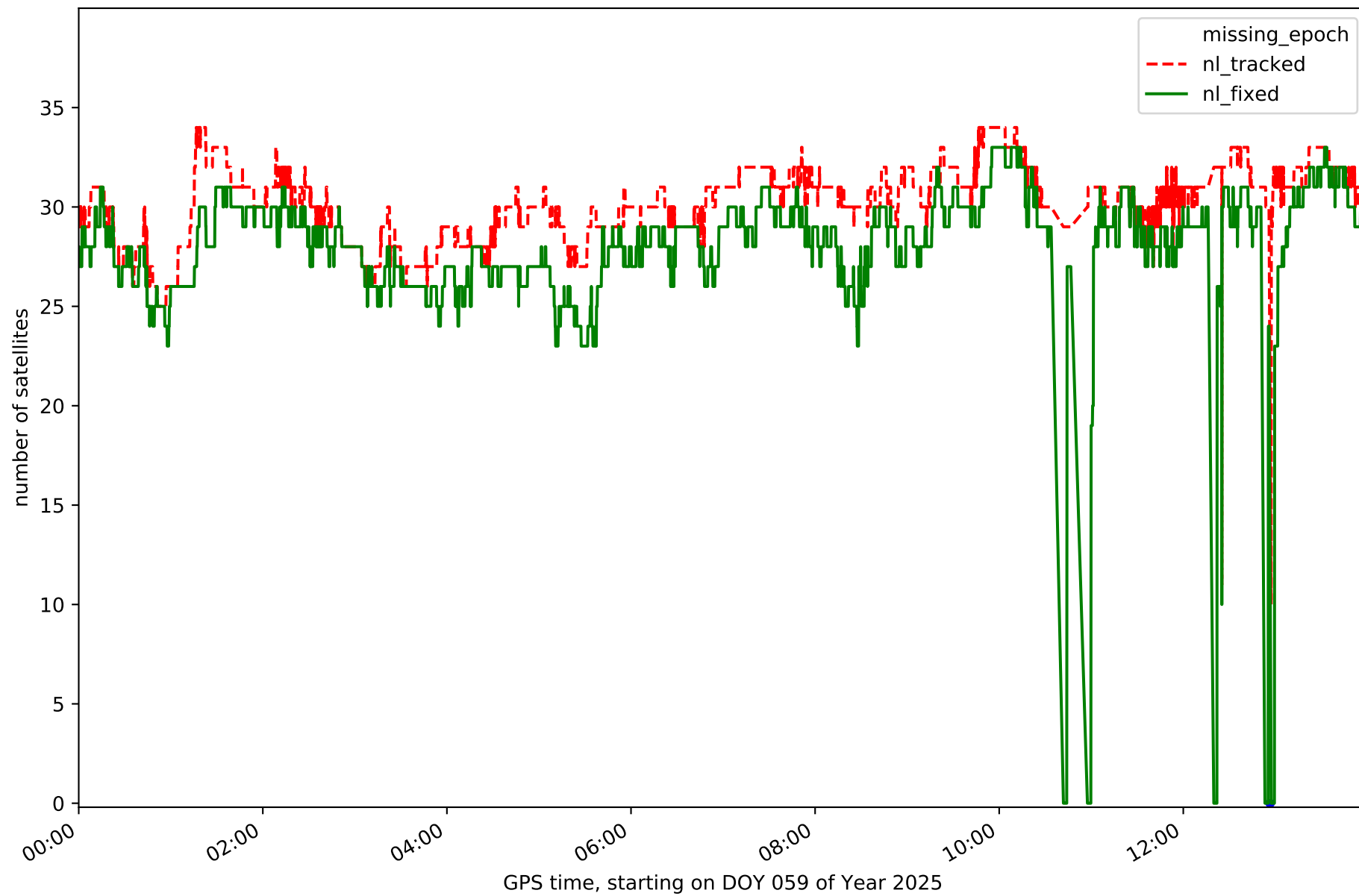
Station ALIA in network N15T



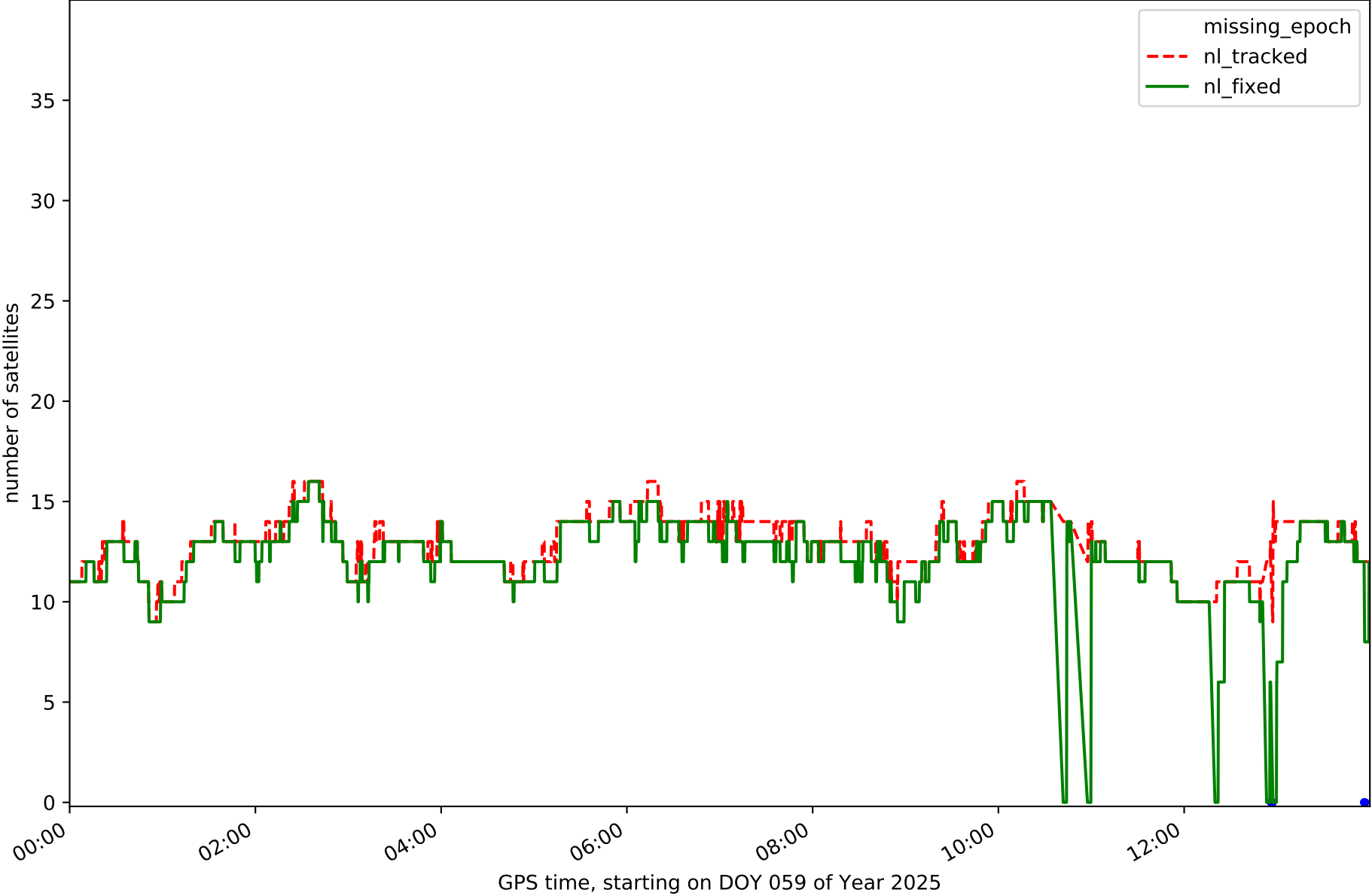
Station ARAS in network N15T



Station BERG in network N15T

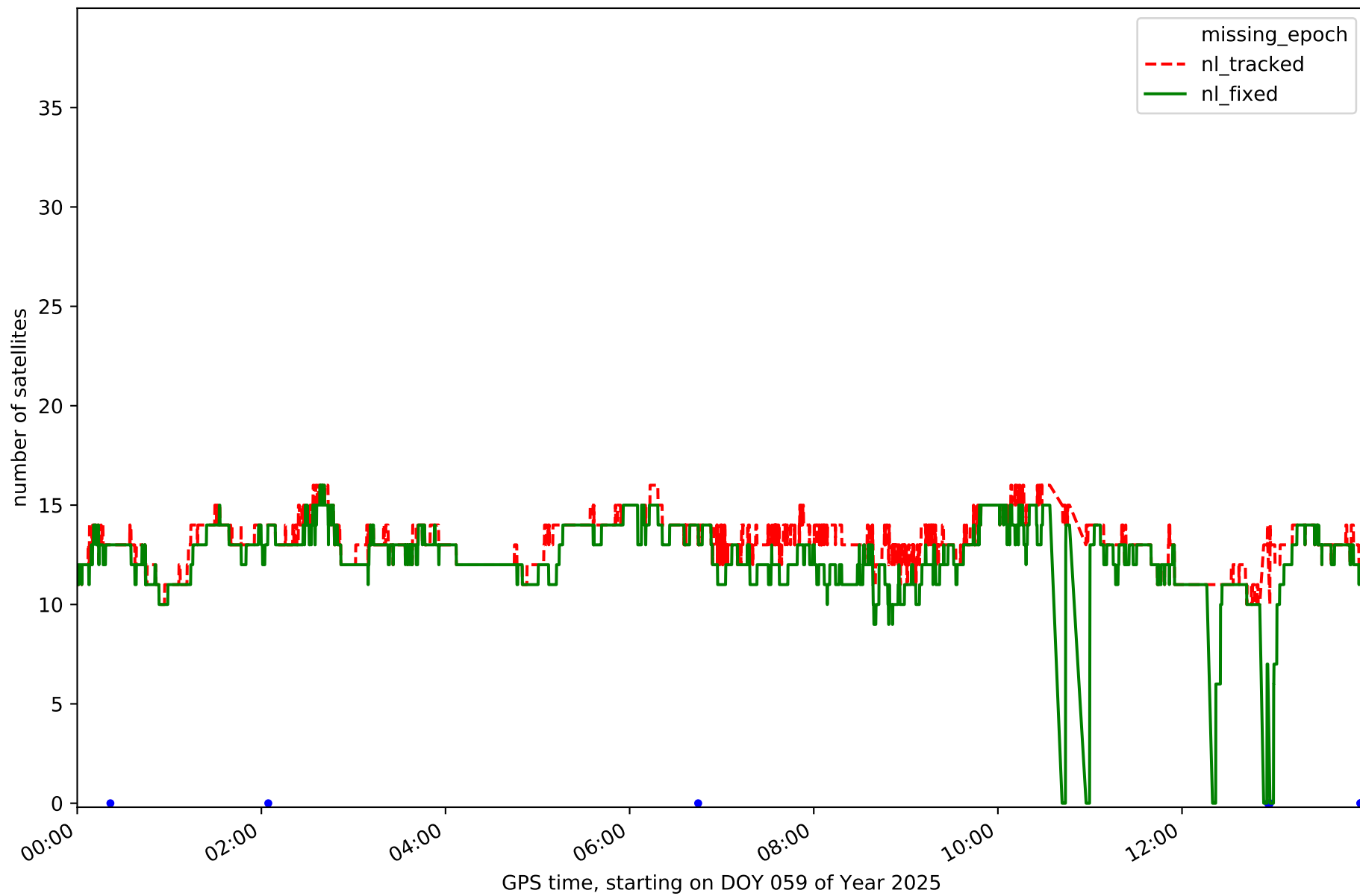


Station CATY in network N15T

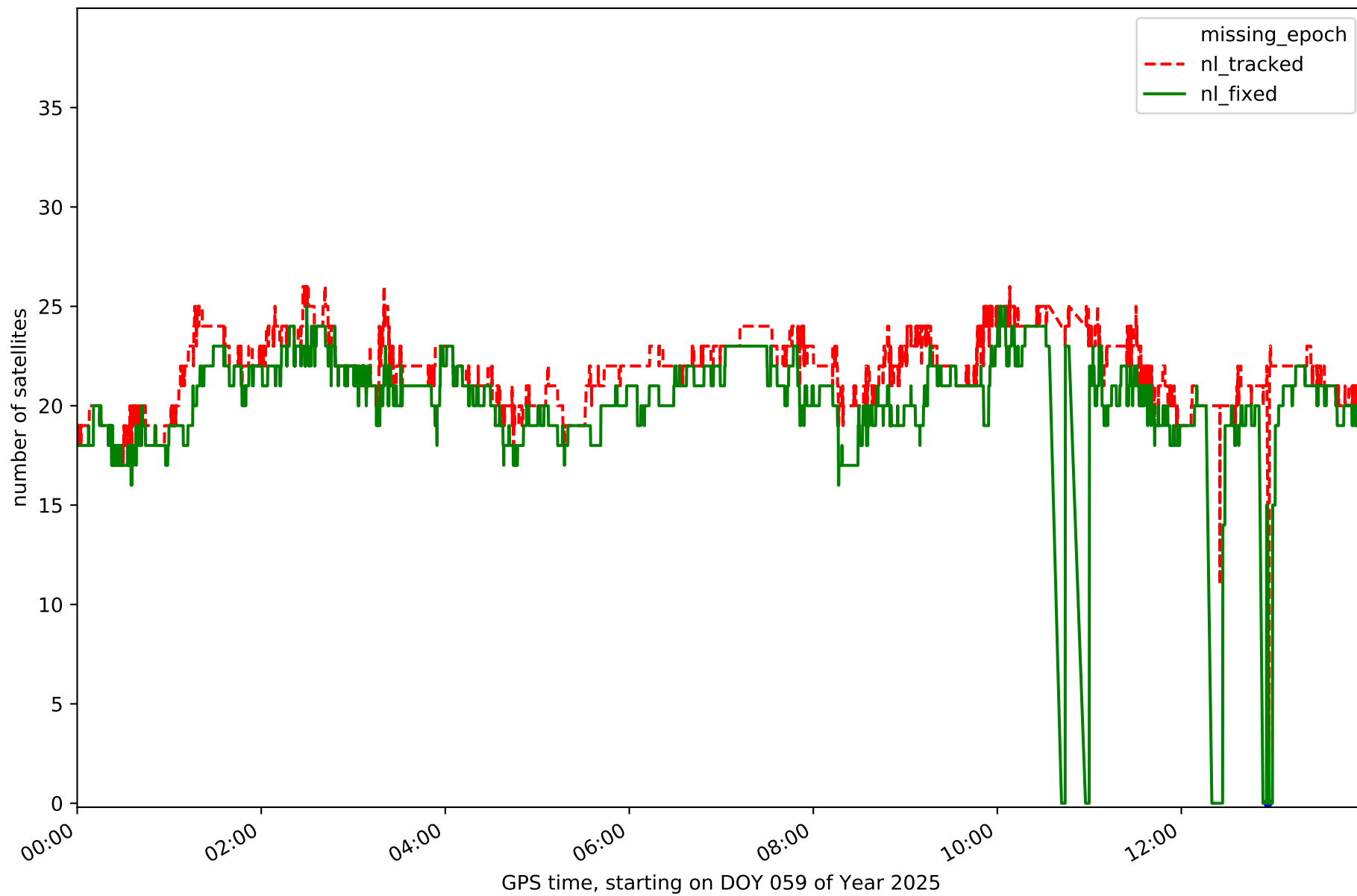




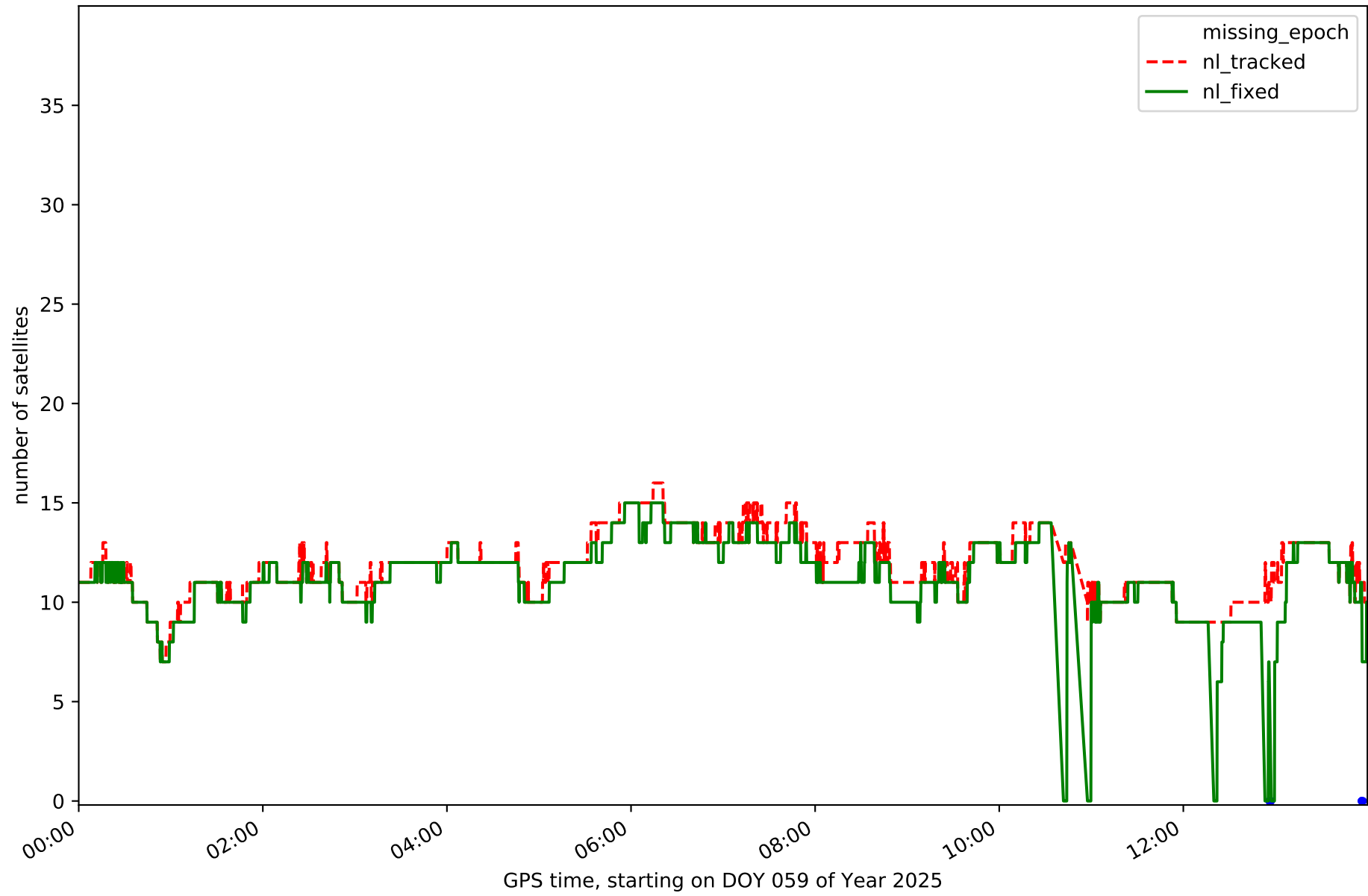
Station CRNA in network N15T



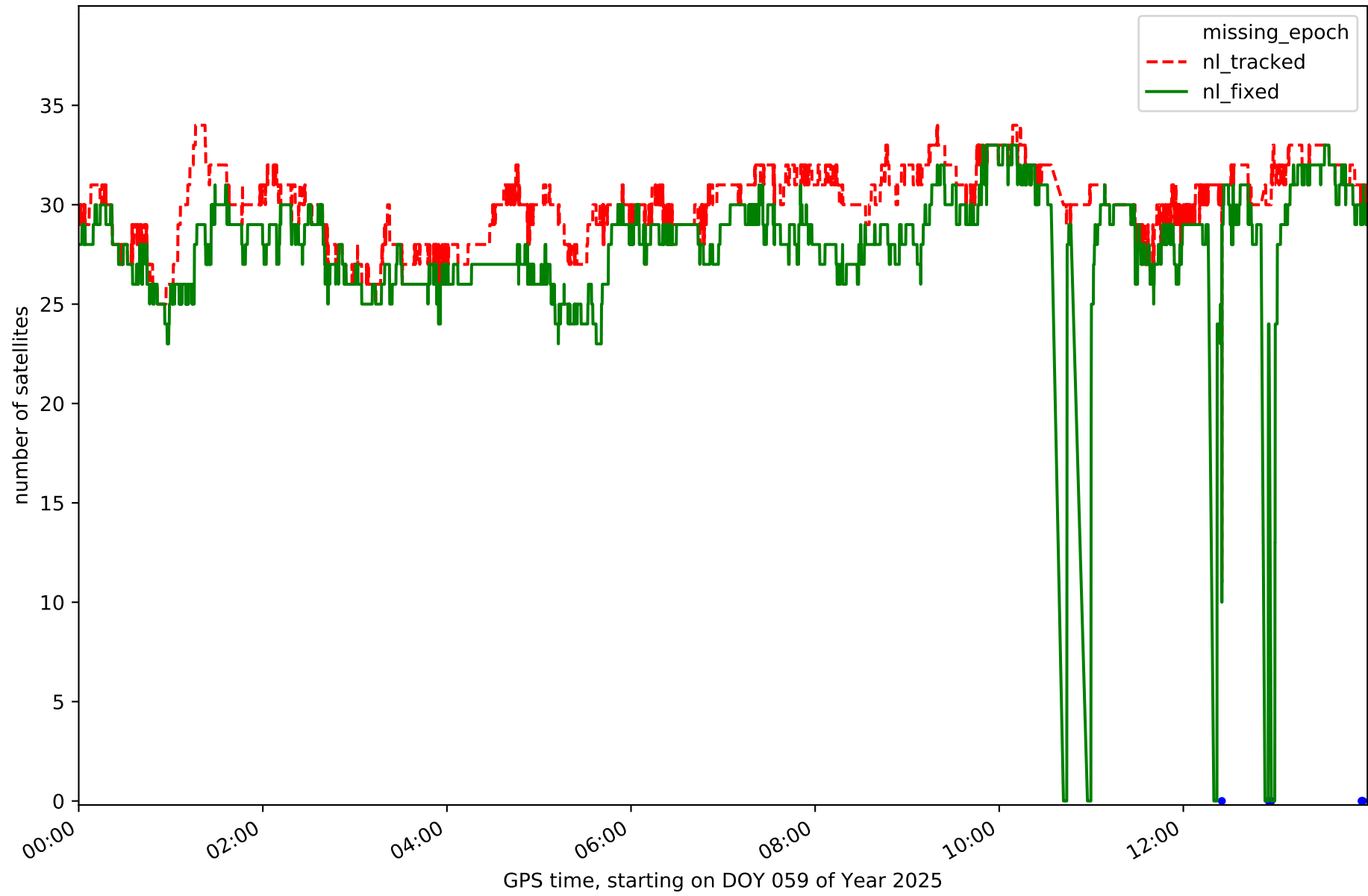
Station MOLI in network N15T



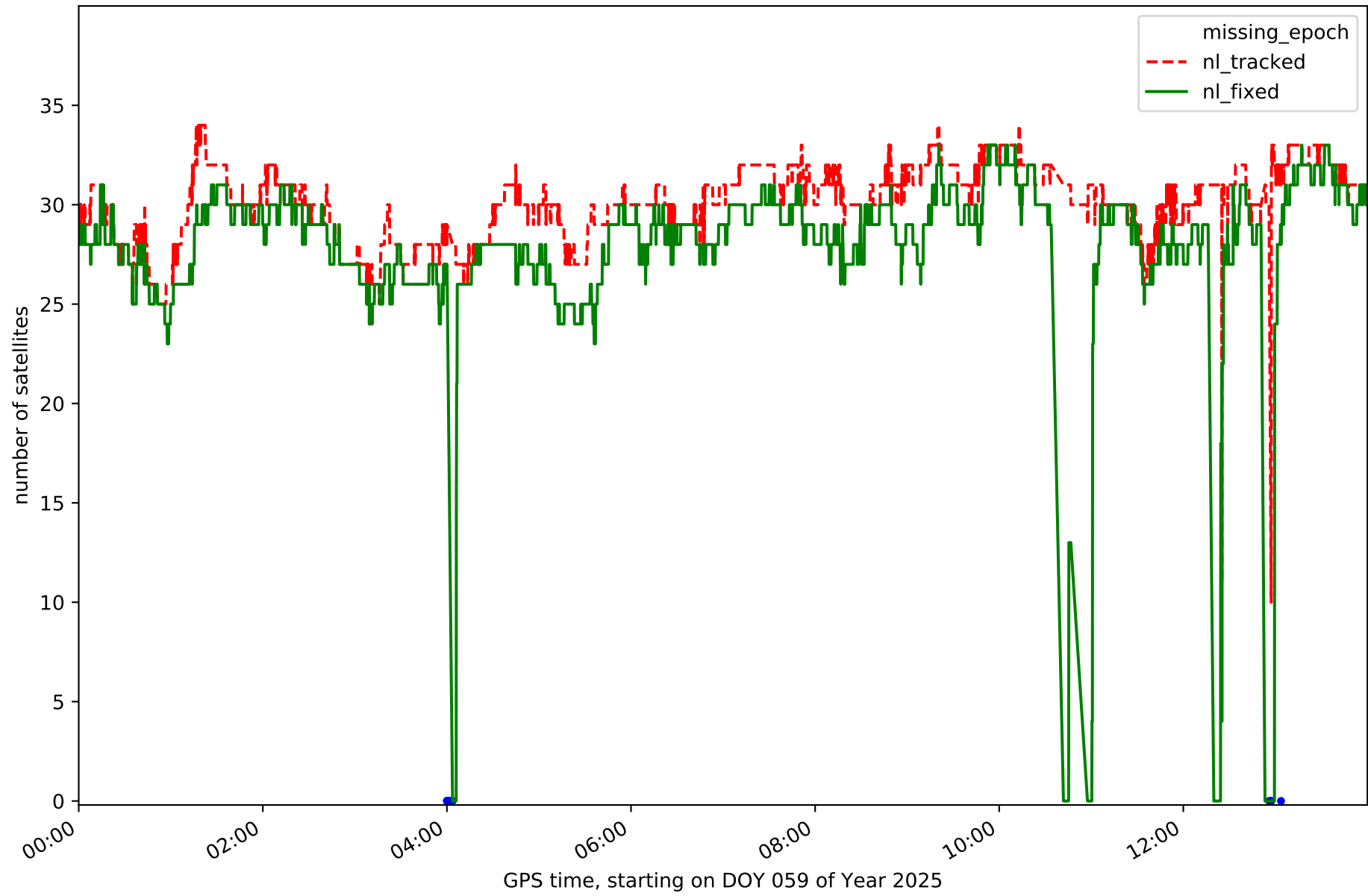
Station MUNI in network N15T



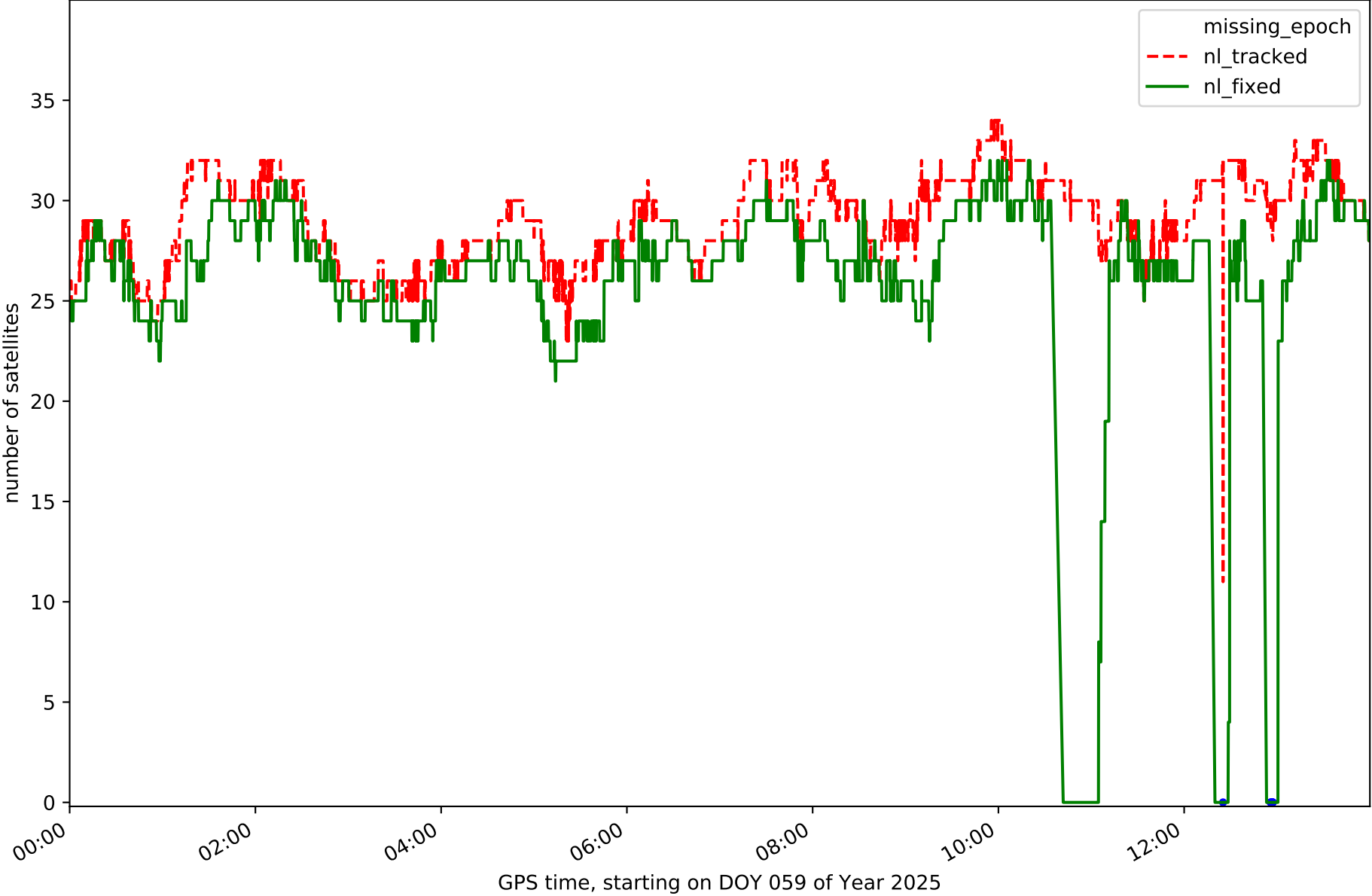
Station QNT0 in network N15T



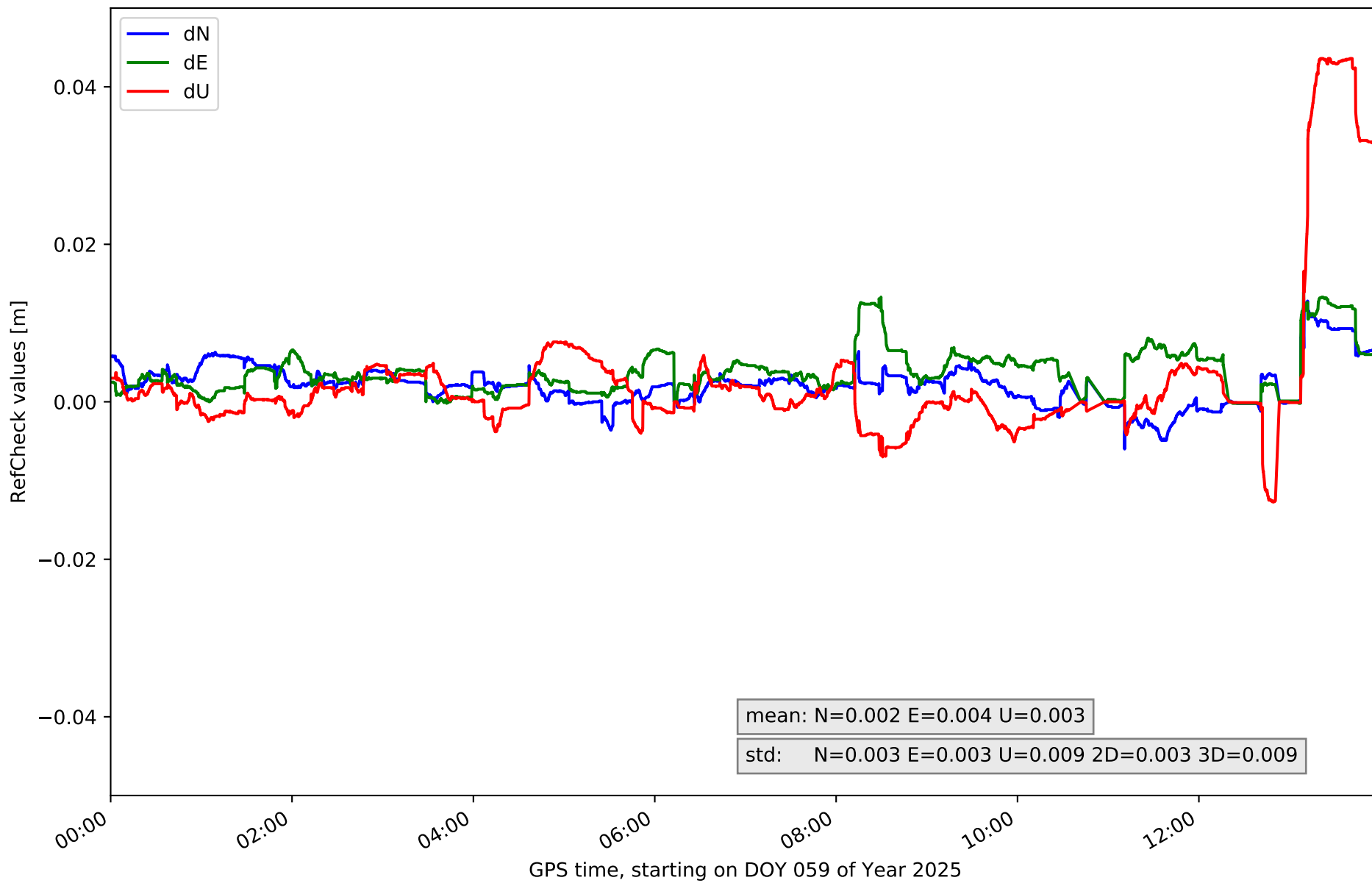
Station TERU in network N15T



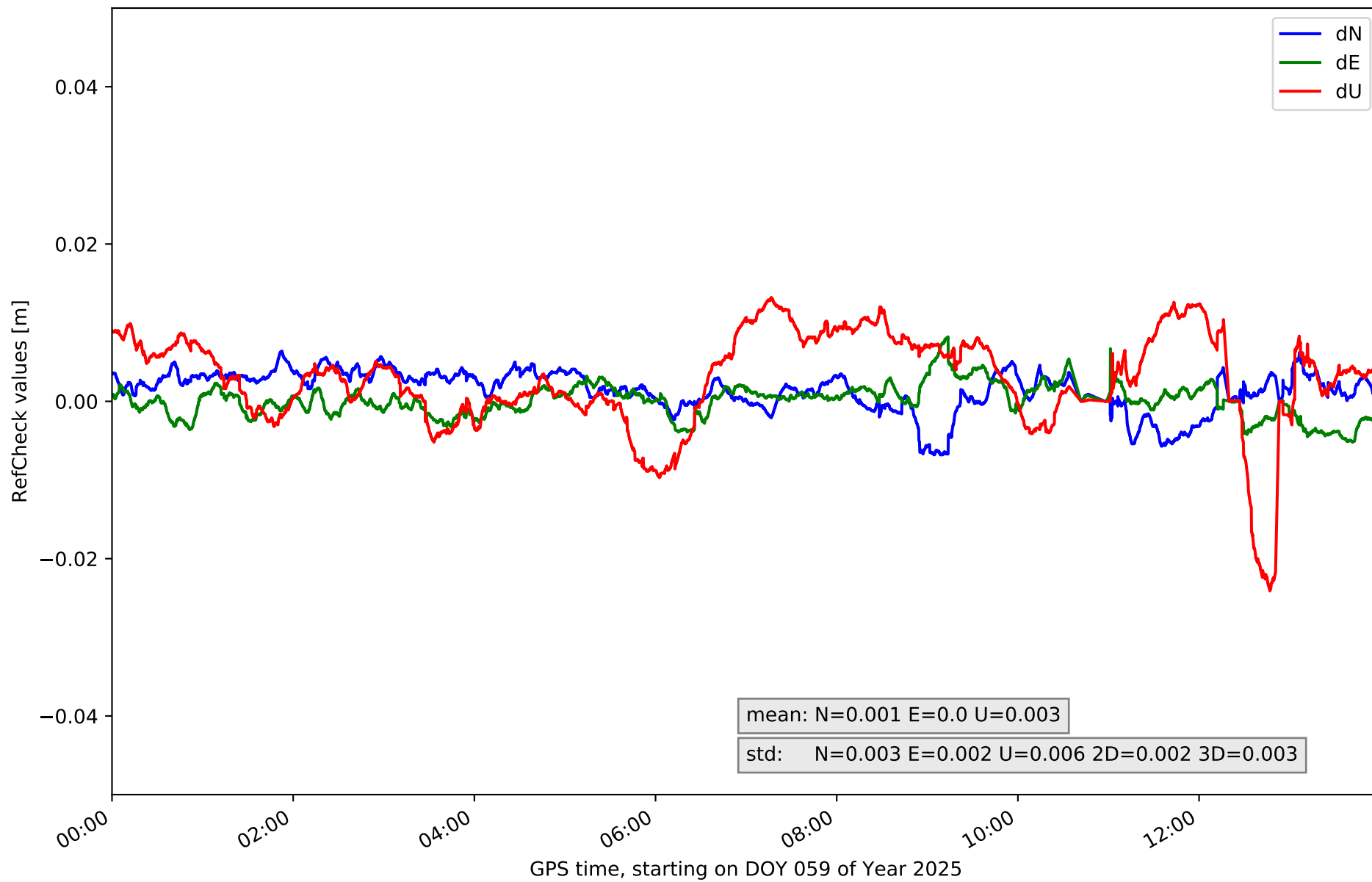
Station YEBE in network N15T



### RefCheck for station ACIN in network N15T

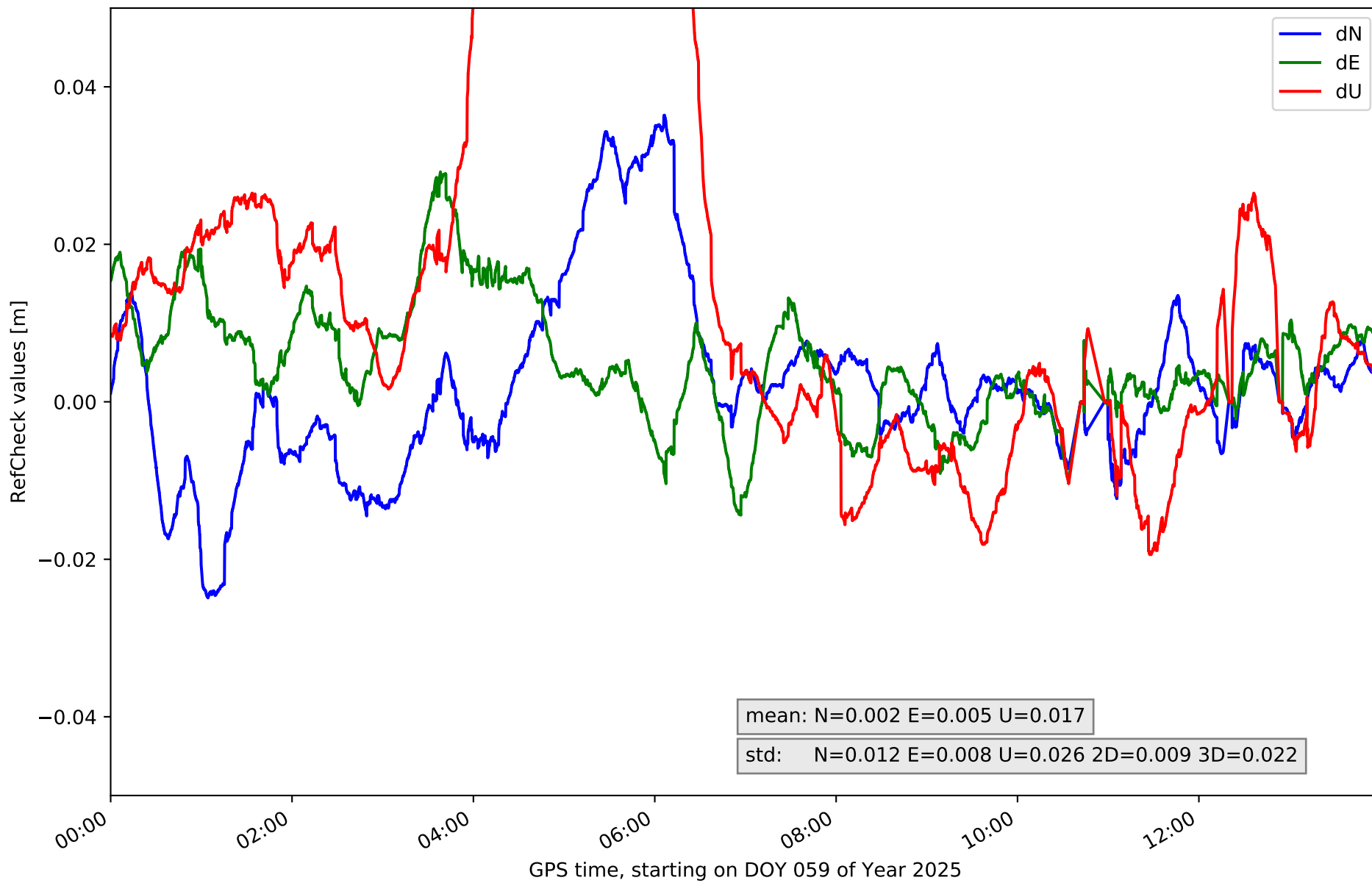


### RefCheck for station AGRD in network N15T

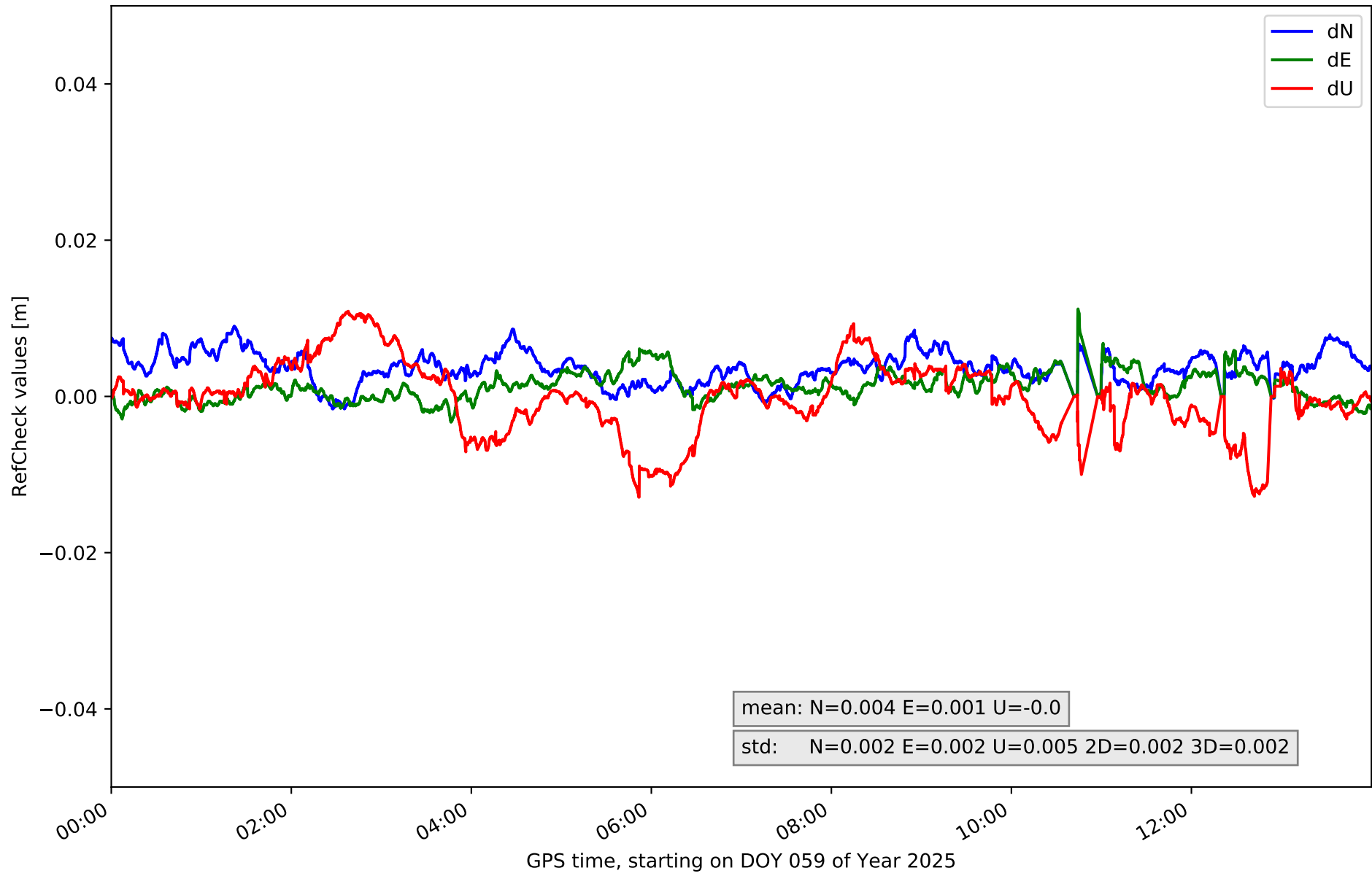




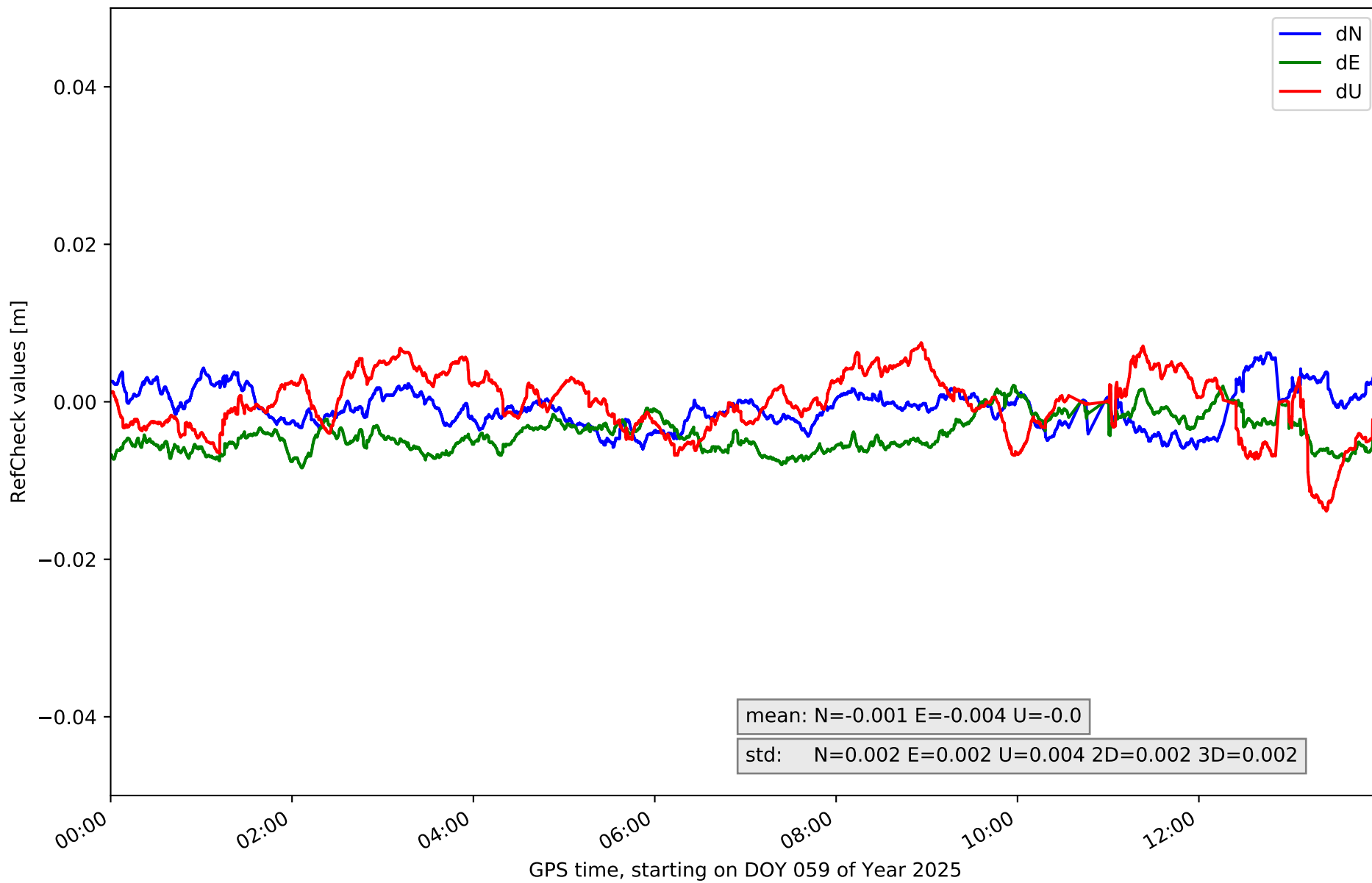
RefCheck for station ALC1 in network N15T



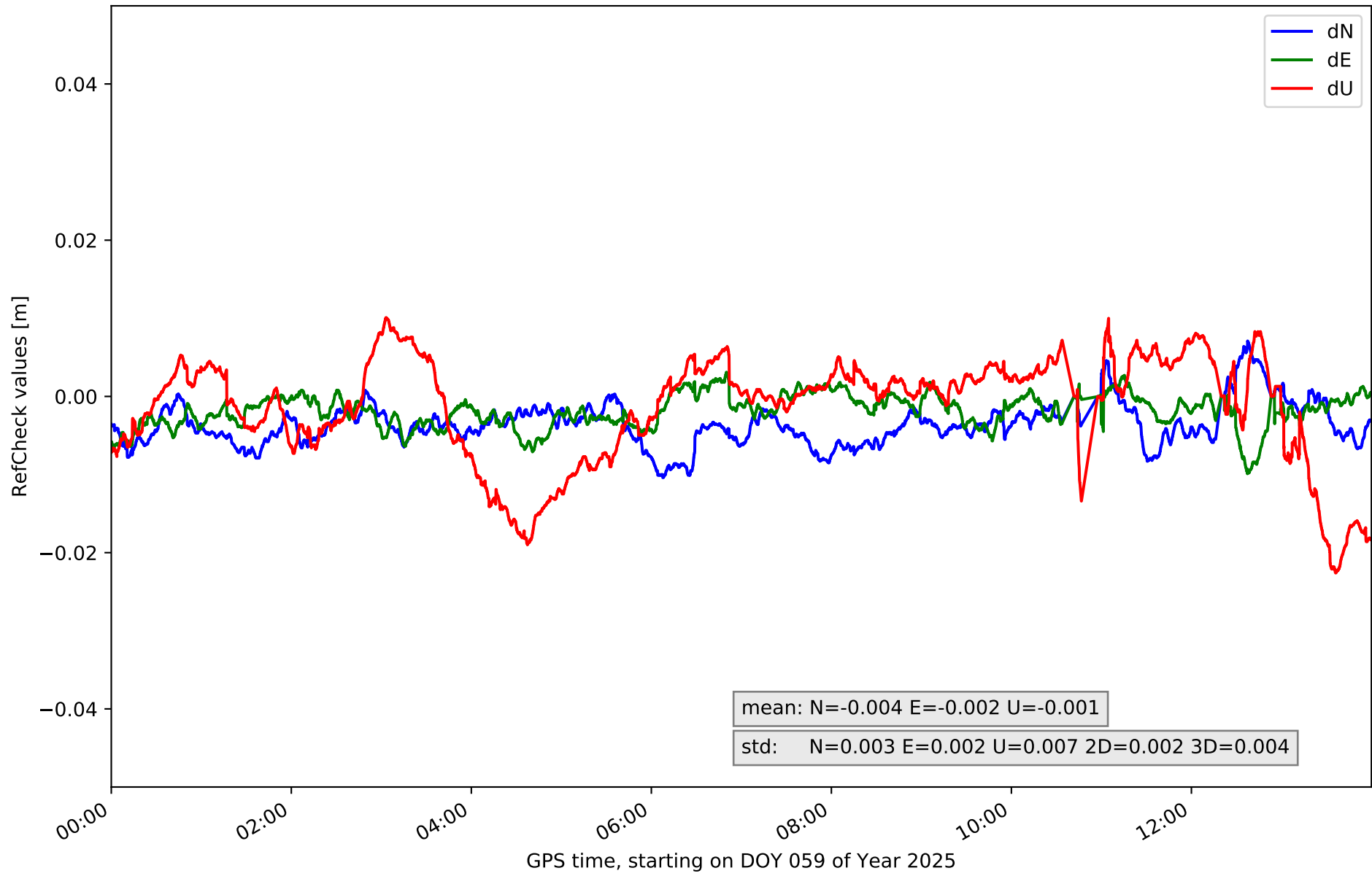
# RefCheck for station ALIA in network N15T



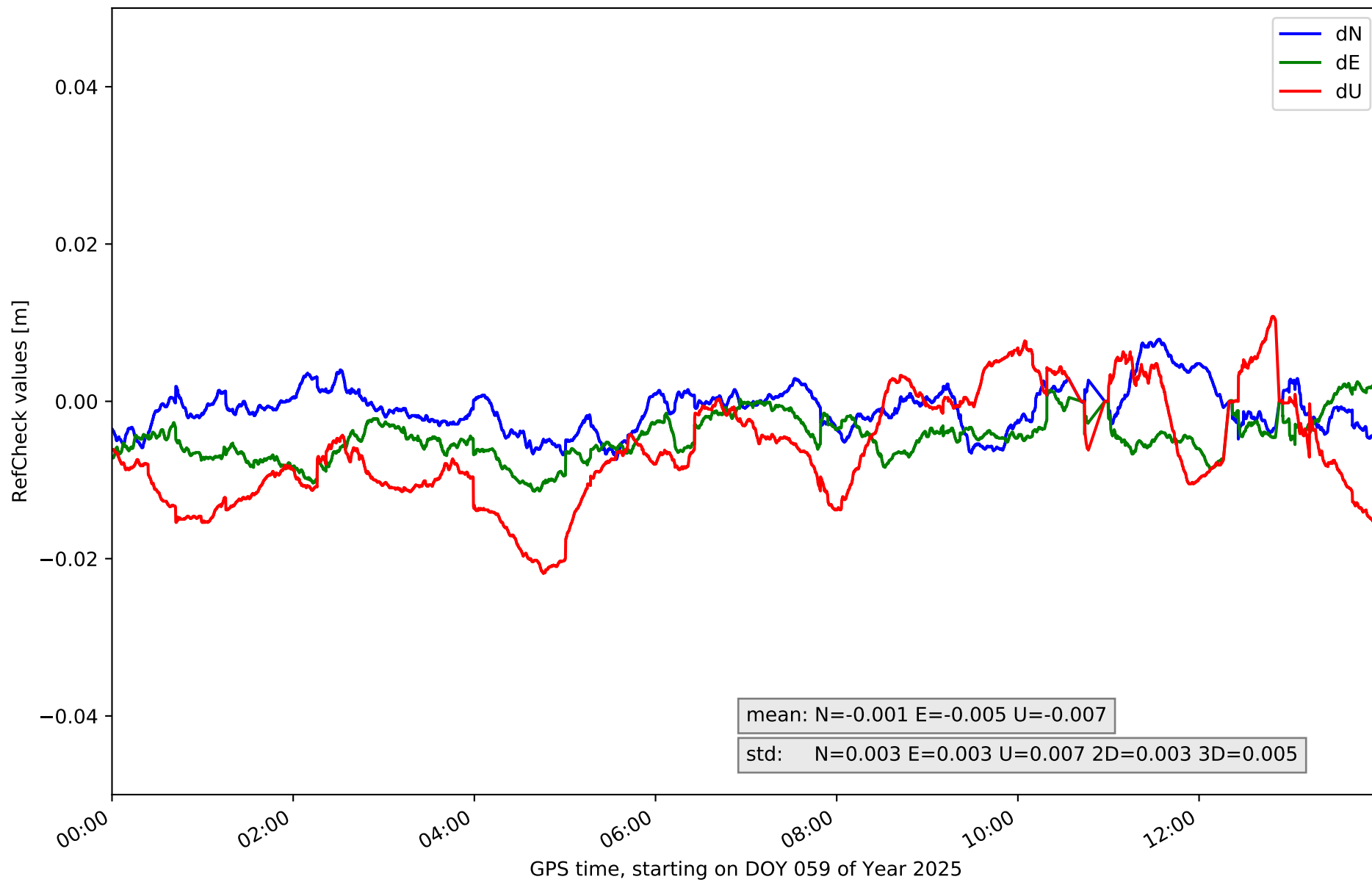
# RefCheck for station ARAS in network N15T



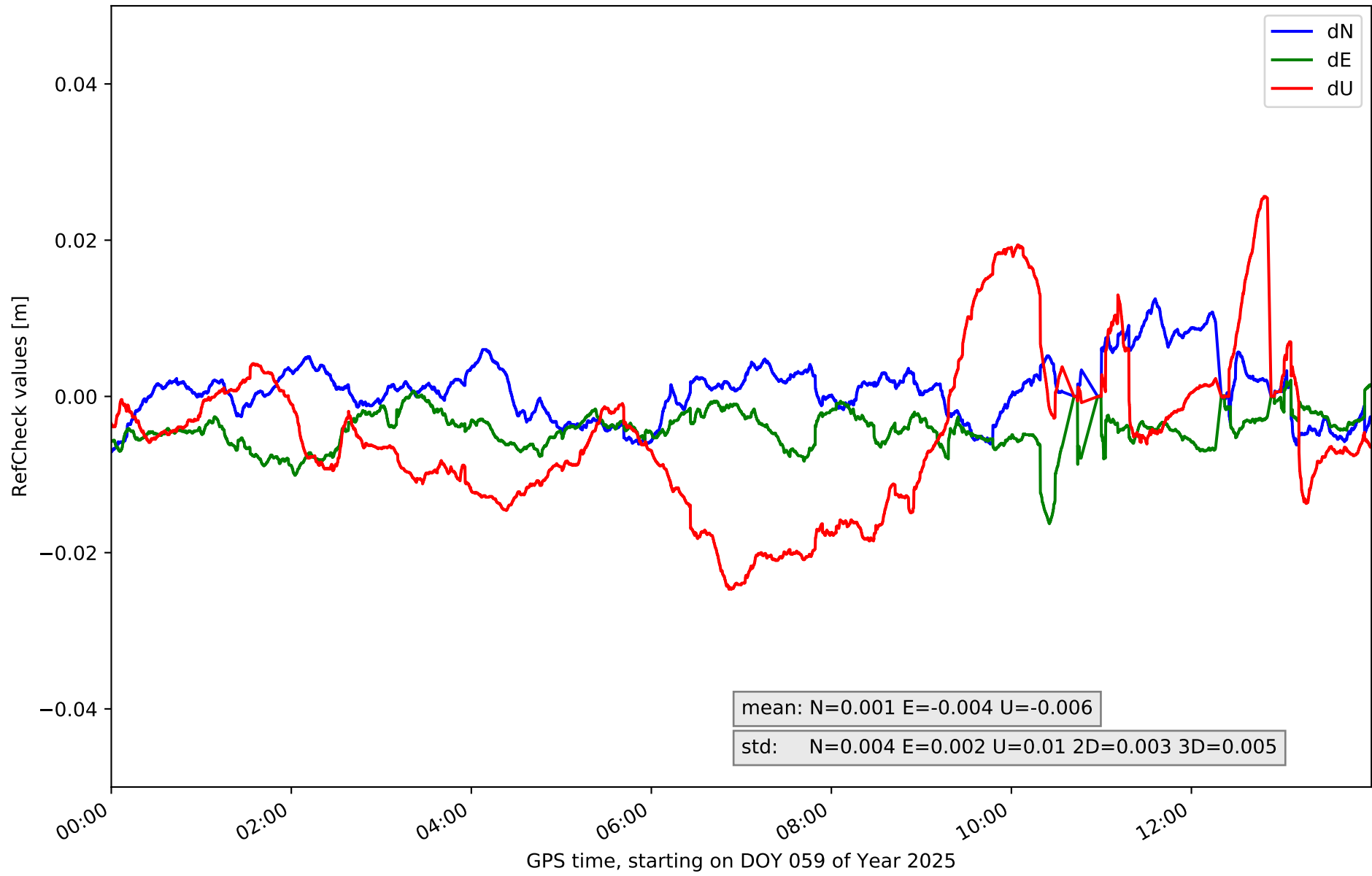
# RefCheck for station BERG in network N15T



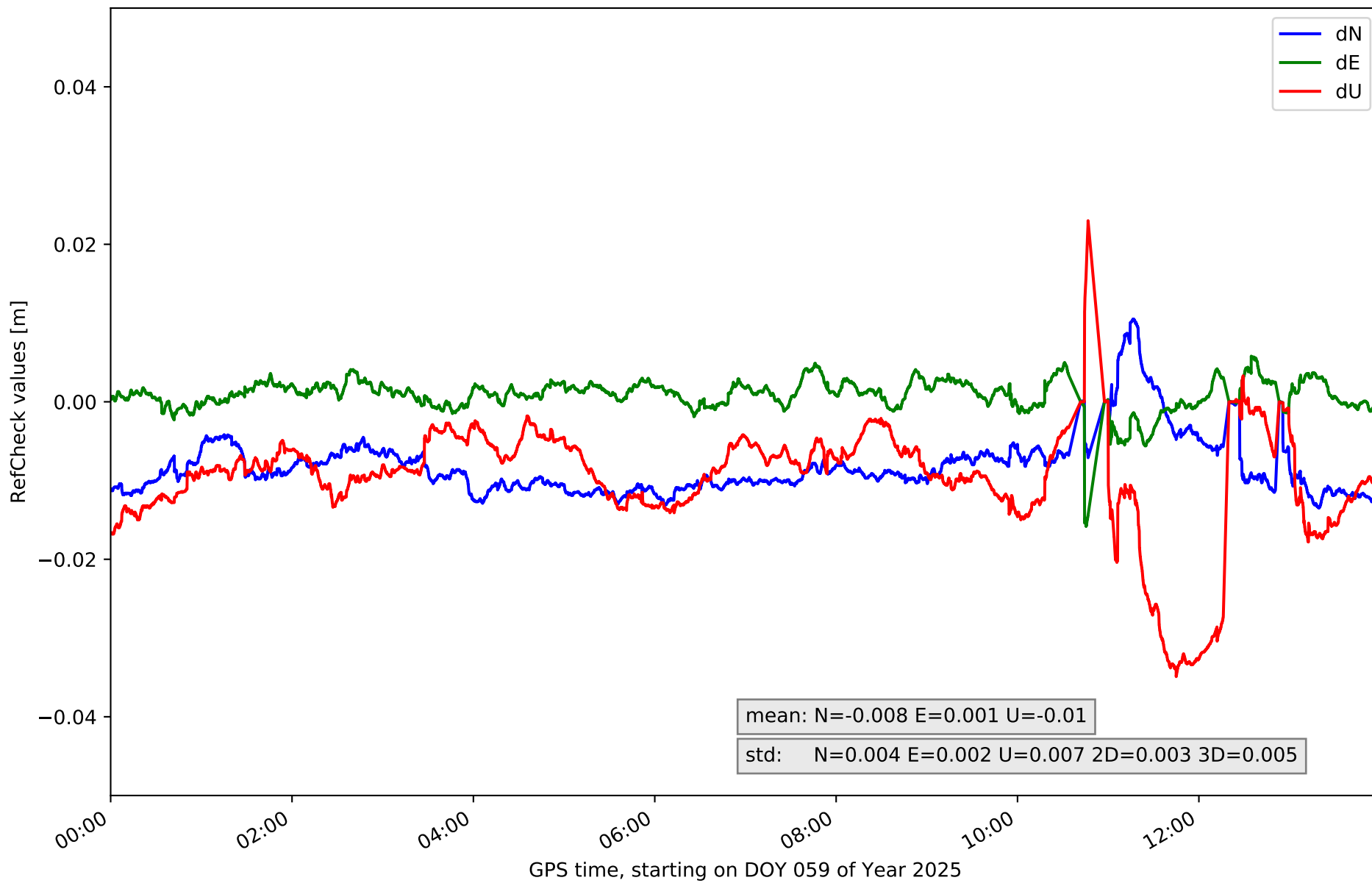
### RefCheck for station CATY in network N15T



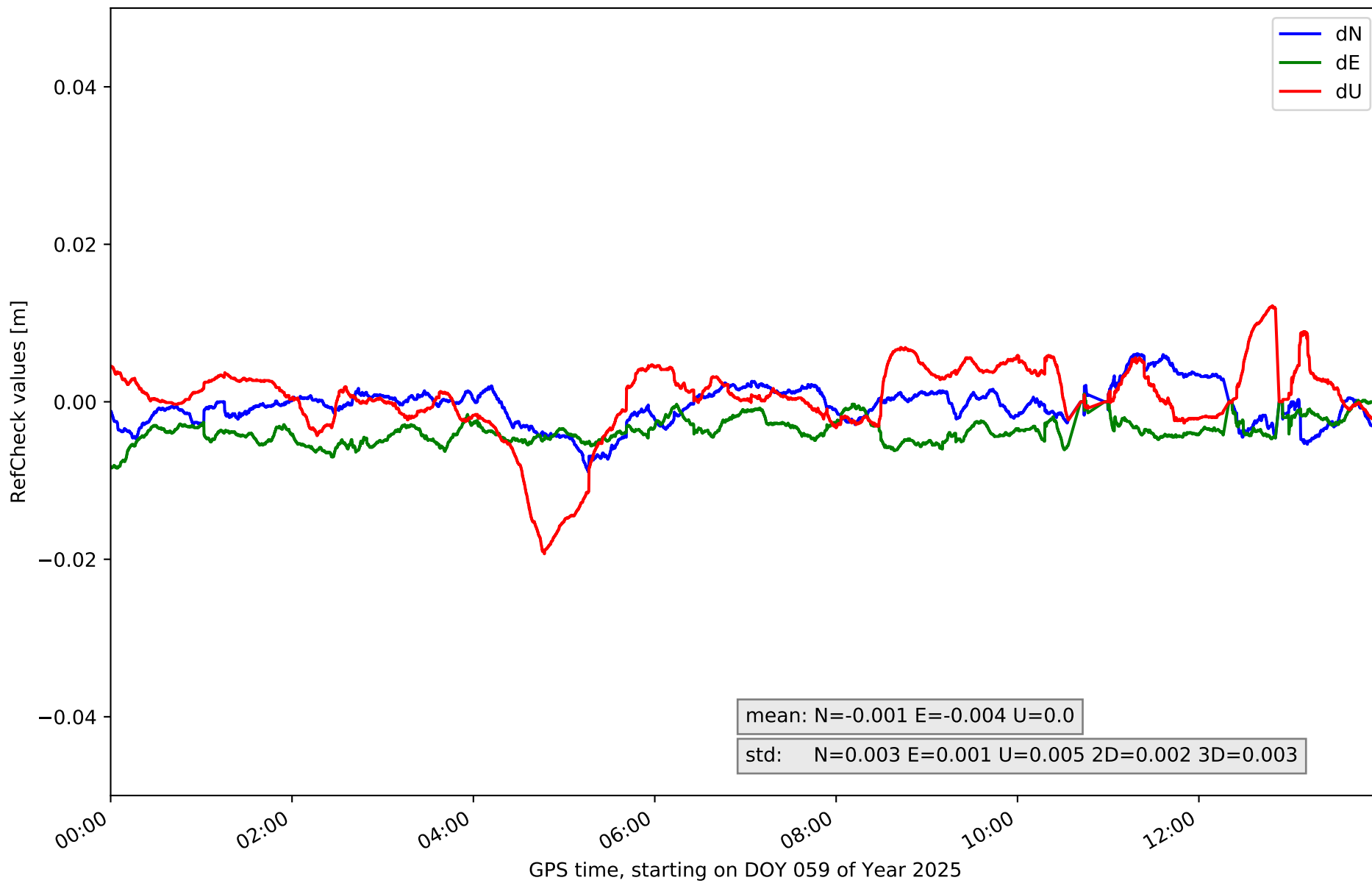
# RefCheck for station CRNA in network N15T



RefCheck for station MOLI in network N15T

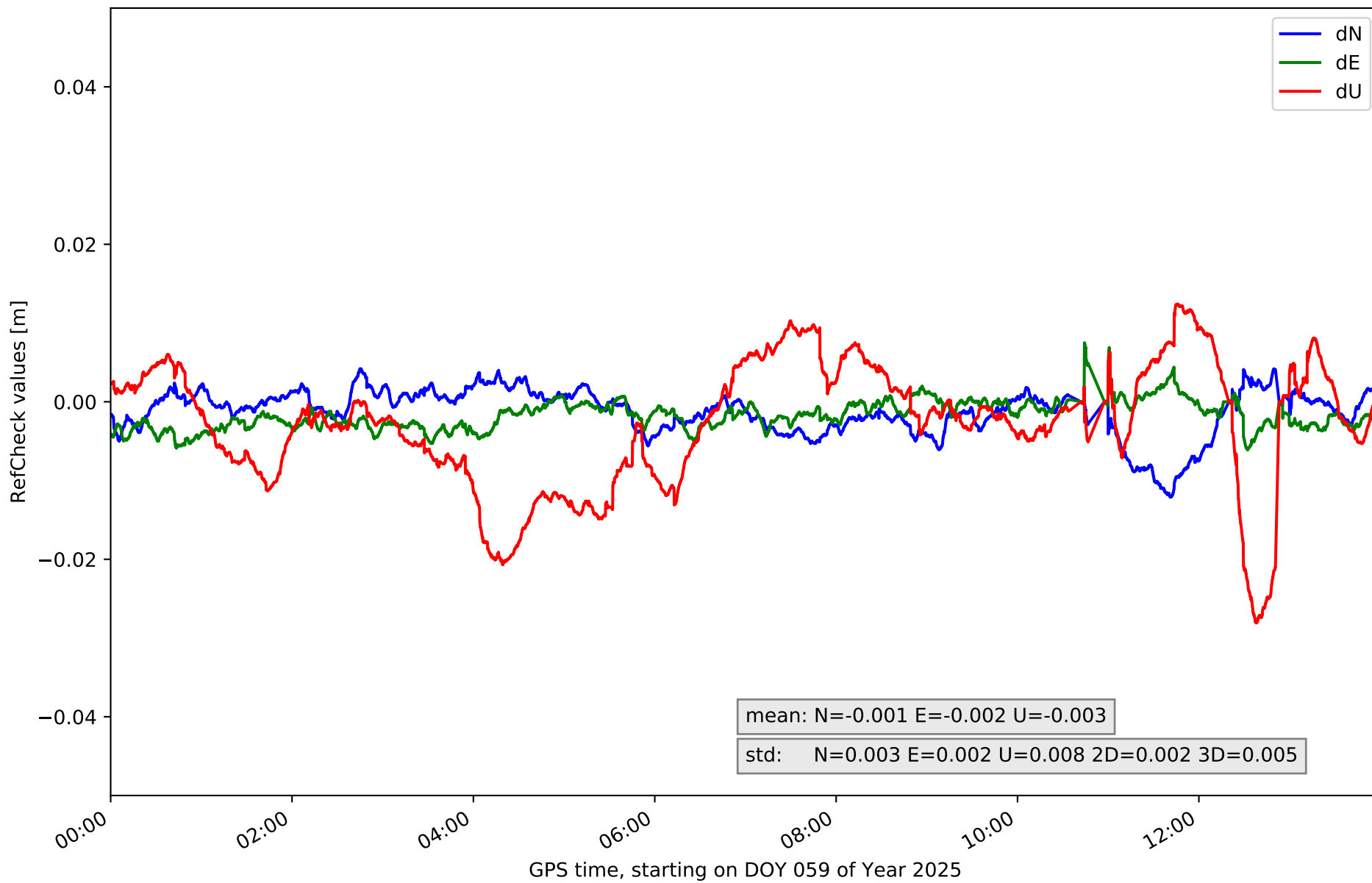


# RefCheck for station MUNI in network N15T

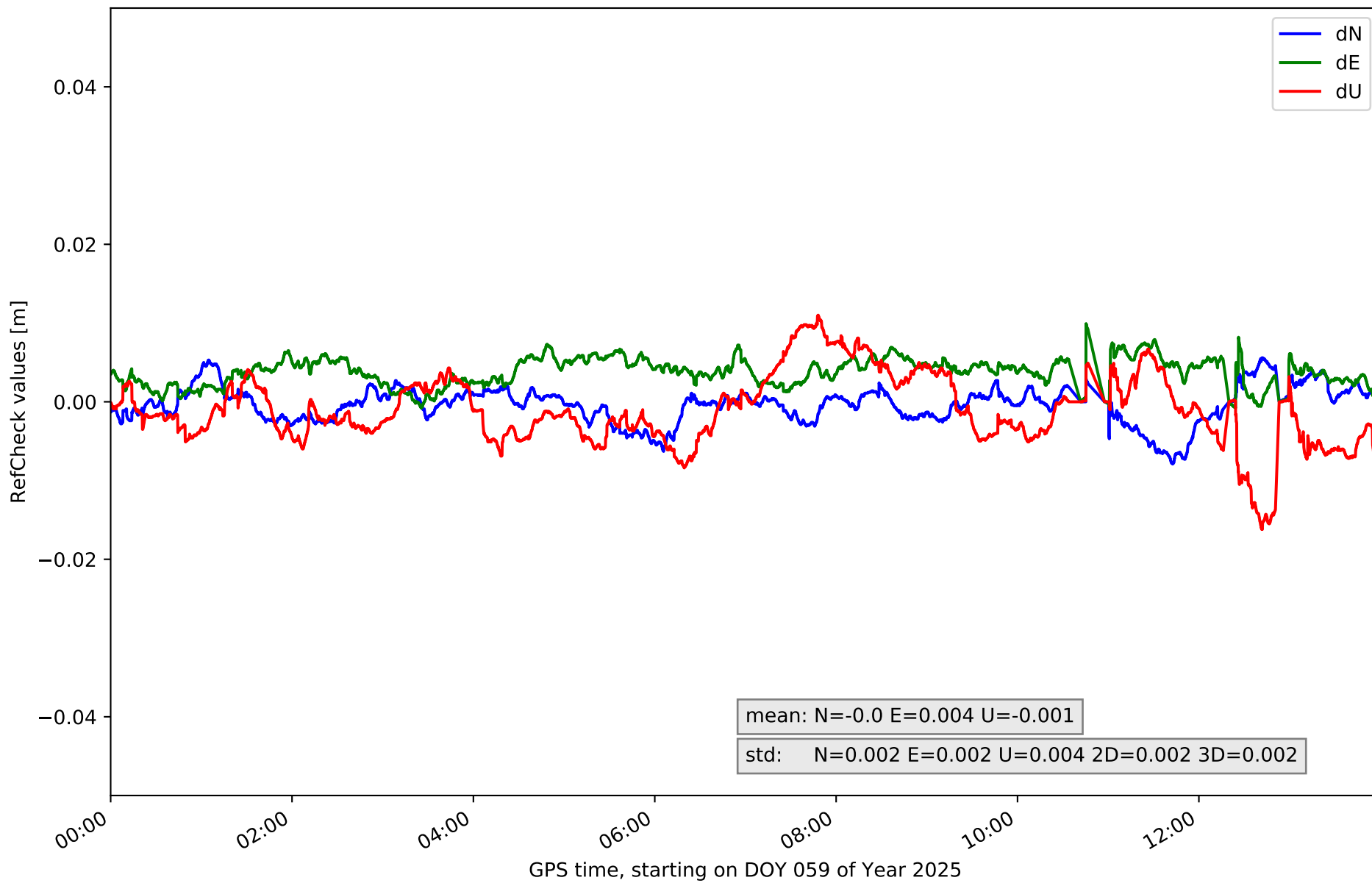




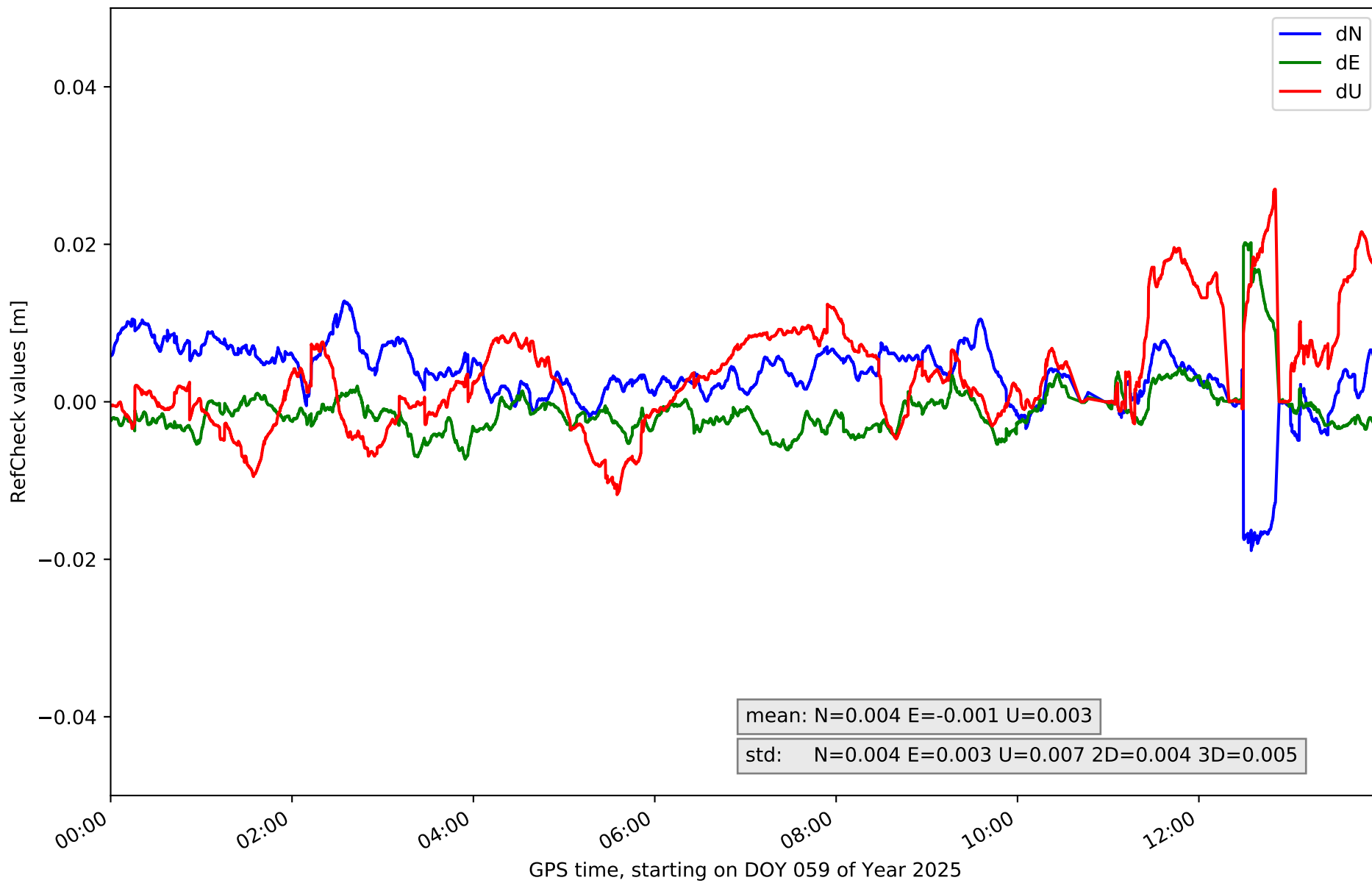
# RefCheck for station QNTO in network N15T



### RefCheck for station TERU in network N15T



### RefCheck for station YEBE in network N15T



## RefCheck values for network N15T

Station	Nmin	Nmax	Nstd	Emin	Emax	Estd	Umin	Umax	Ustd	std2D	std3D	#2D > 0.01	% 2D > 0.01	#3D > 0.02	% 3D > 0.02
ACIN	-0.006	0.013	0.003	-0.0	0.014	0.003	-0.013	0.044	0.009	0.003	0.009	1739	6.3	1602	5.8
AGRD	-0.007	0.006	0.003	-0.005	0.008	0.002	-0.024	0.013	0.006	0.002	0.003	88	0.3	404	1.5
ALC1	-0.025	0.036	0.012	-0.014	0.029	0.008	-0.019	0.08	0.026	0.009	0.022	14670	52.9	12374	44.6
ALIA	-0.002	0.009	0.002	-0.003	0.011	0.002	-0.013	0.011	0.005	0.002	0.002	38	0.1	0	0.0
ARAS	-0.006	0.006	0.002	-0.008	0.002	0.002	-0.014	0.007	0.004	0.002	0.002	0	0.0	0	0.0
BERG	-0.01	0.007	0.003	-0.01	0.003	0.002	-0.023	0.01	0.007	0.002	0.004	452	1.6	304	1.1
CATY	-0.007	0.008	0.003	-0.011	0.003	0.003	-0.022	0.011	0.007	0.003	0.005	1534	5.5	1197	4.3
CRNA	-0.007	0.013	0.004	-0.016	0.002	0.002	-0.025	0.026	0.01	0.003	0.005	1491	5.4	2599	9.4
MOLI	-0.013	0.011	0.004	-0.016	0.006	0.002	-0.035	0.023	0.007	0.003	0.005	11433	41.2	2515	9.1
MUNI	-0.009	0.006	0.003	-0.008	0.001	0.001	-0.019	0.012	0.005	0.002	0.003	39	0.1	34	0.1
QNT0	-0.012	0.004	0.003	-0.006	0.007	0.002	-0.028	0.012	0.008	0.002	0.005	531	1.9	1039	3.7
TERU	-0.008	0.006	0.002	-0.001	0.01	0.002	-0.016	0.011	0.004	0.002	0.002	7	0.0	0	0.0
YEBE	-0.019	0.013	0.004	-0.007	0.02	0.003	-0.012	0.027	0.007	0.004	0.005	1567	5.6	1136	4.1
<b>Mean</b>	<b>-0.01</b>	<b>0.011</b>	<b>0.004</b>	<b>-0.008</b>	<b>0.009</b>	<b>0.003</b>	<b>-0.02</b>	<b>0.022</b>	<b>0.008</b>	<b>0.003</b>	<b>0.006</b>	<b>2583.8</b>	<b>9.3</b>	<b>1784.9</b>	<b>6.4</b>
<b>Min/Max</b>	<b>-0.025</b>	<b>0.036</b>	<b>0.012</b>	<b>-0.016</b>	<b>0.029</b>	<b>0.008</b>	<b>-0.035</b>	<b>0.08</b>	<b>0.026</b>	<b>0.009</b>	<b>0.022</b>	<b>14670</b>	<b>52.9</b>	<b>12374</b>	<b>44.6</b>

fixing statistic for network N15T

fixing percentage of	all GNSS	G	R	E	C
using threshold 0.3	93.9	95.1	94.6	95.0	90.7
considering satellites with dual-frequency fixed	90.9	92.6	90.6	92.0	86.8
considering all signals separately	90.7	92.4	90.6	92.2	84.7