

## summary for network NET2

timeperiod chosen: from 2024-11-12-00:00:00 until 2024-11-12-23:59:59

average update rate (durations larger than 15 seconds considered as observation gap): 1.9 seconds

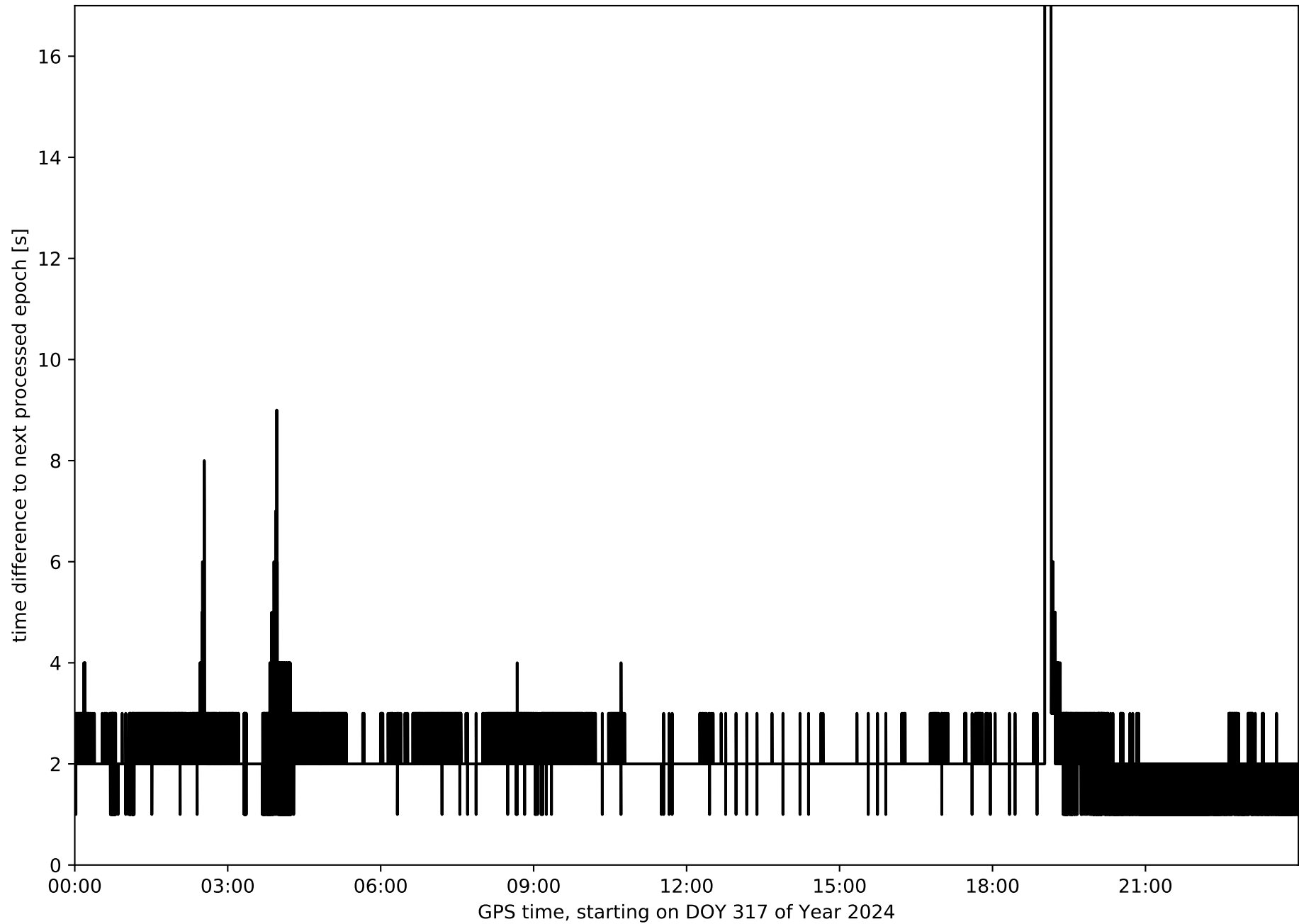
average fixing percentage with threshold set to 0.3: 91.8 percent

stations available: 16 of 17

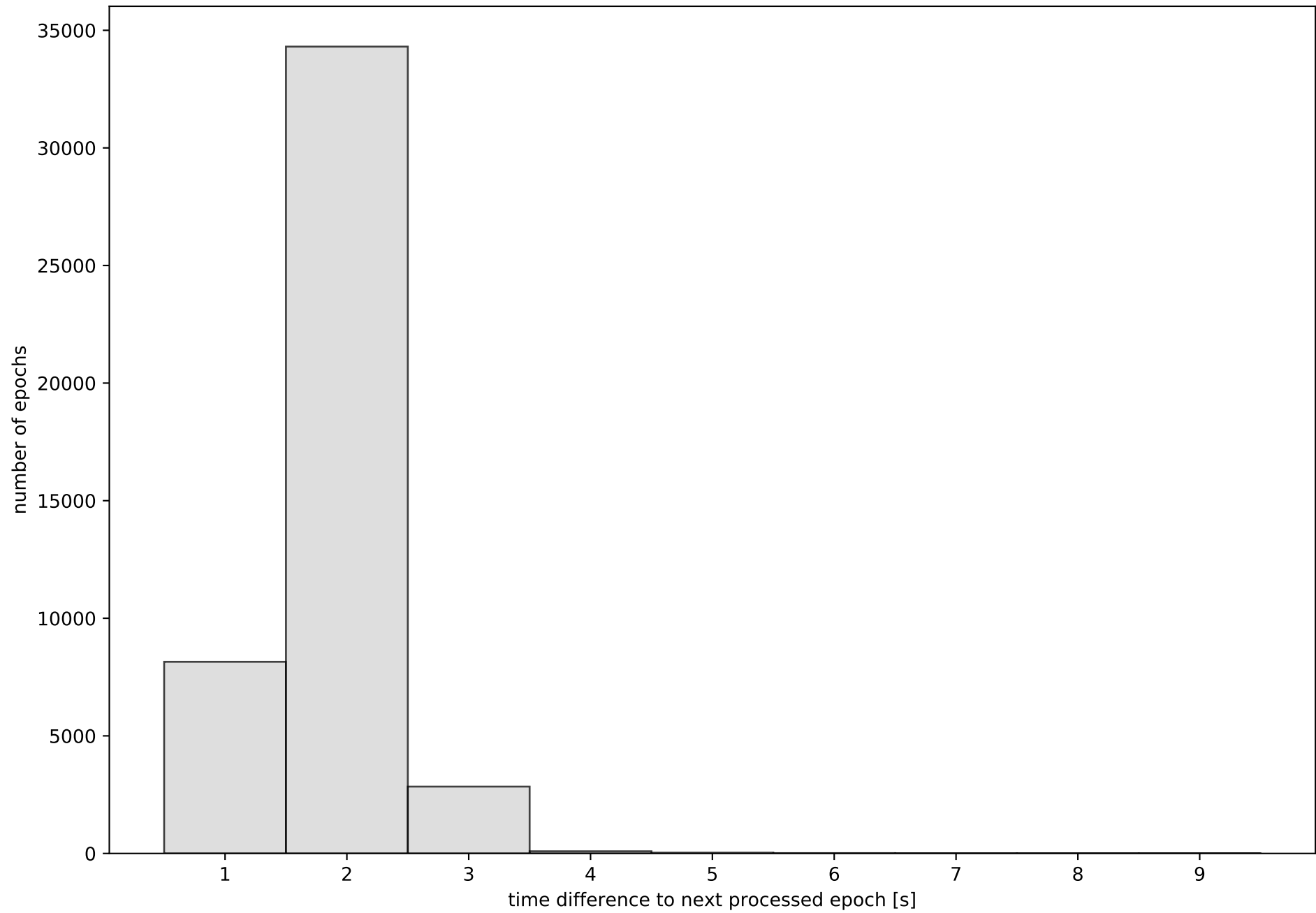
station information:

station BADI:	antenna: TRM159900.00	SCIS	receiver: TRIMBLE NETR9	height: 250.011
station BEJR:	antenna: TRM59900.00	SCIS	receiver: TRIMBLE NETR9	height: 1095.149
station CACE:	antenna: TRM29659.00	NONE	receiver: TRIMBLE NETR9	height: 436.561
station CATU:	antenna: TPSCR.G5	TPSH	receiver: TPS NET-G5	height: 538.708
station CDRD:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR50	height: 679.356
station CORI:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 298.518
station HERR:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 478.962
station JERE:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 502.048
station LLER:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 697.642
station MEDA:	antenna: TPSCR.G5	TPSH	receiver: TPS NET-G5	height: 289.946
station NAVA:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 351.596
station POZO:	antenna: GPPNULLANTENNA	NONE	receiver: LEICA GR50	height: 736.051
station SPAB:	antenna: TPSCR.G5	TPSH	receiver: TPS NET-G5	height: 1006.147
station TALR:	antenna: TRM57971.00	TZGD	receiver: TRIMBLE NETR9	height: 498.986
station TRUJ:	antenna: TPSCR.G5	TPSH	receiver: TPS NET-G5	height: 555.572
station VALC:	antenna: TRM159900.00	SCIS	receiver: TRIMBLE NETR9	height: 529.983
station ZFRA:	antenna: LEIAR25.R3	LEIT	receiver: LEICA GR25	height: 587.49

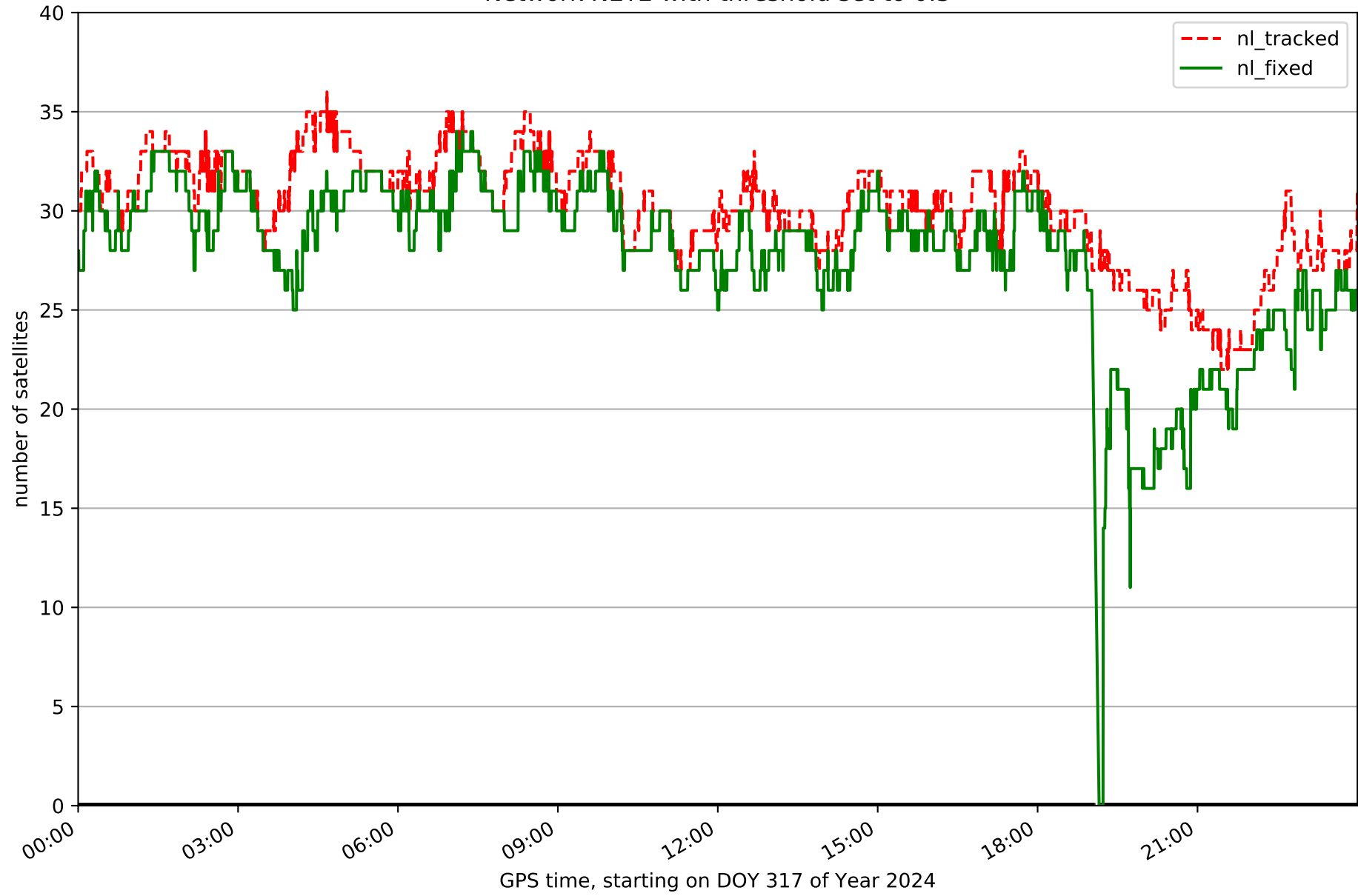
Processing rate in network NET2



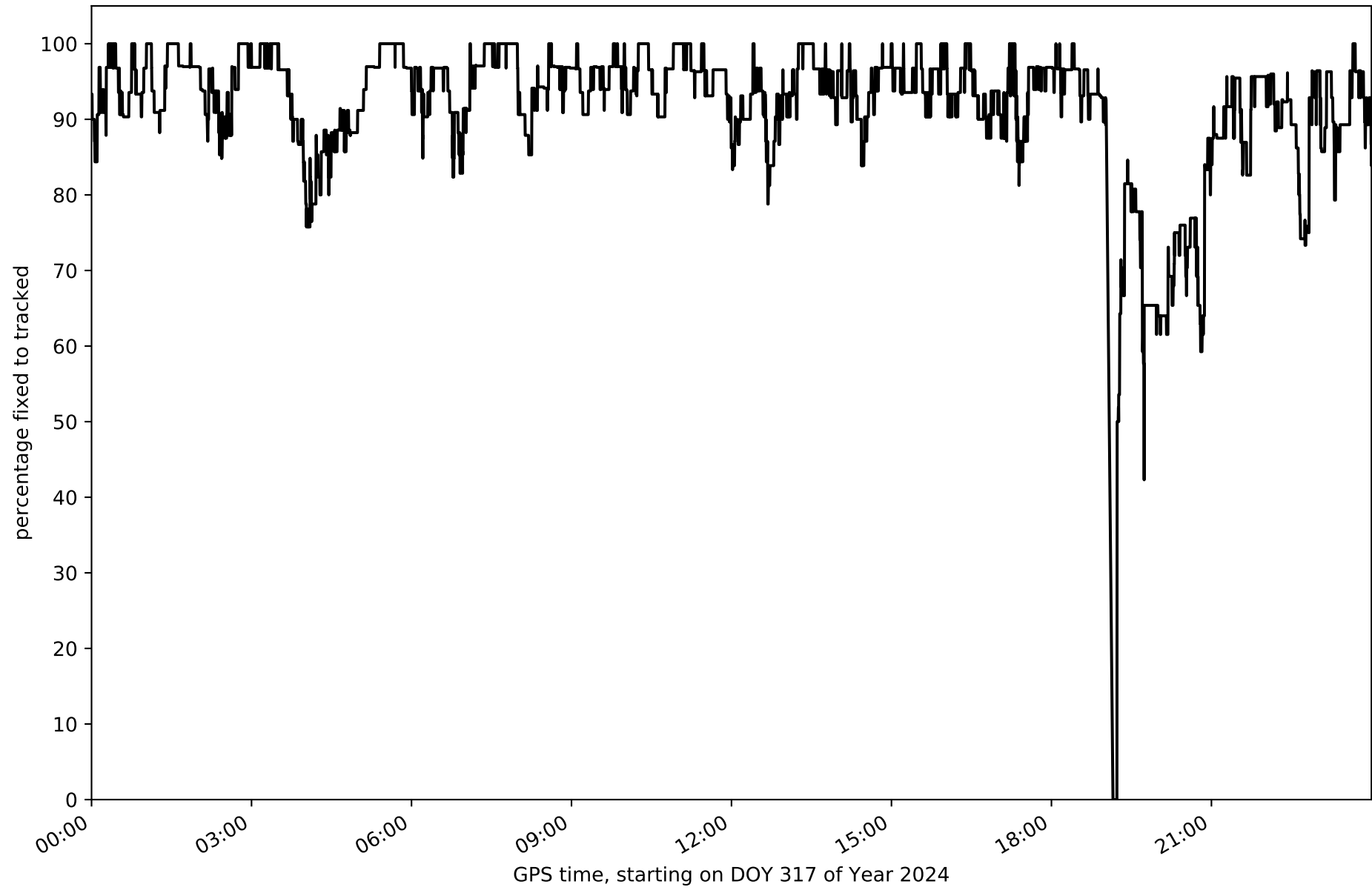
Histogram of the processing rate in network NET2 (durations larger 15 seconds neglected)



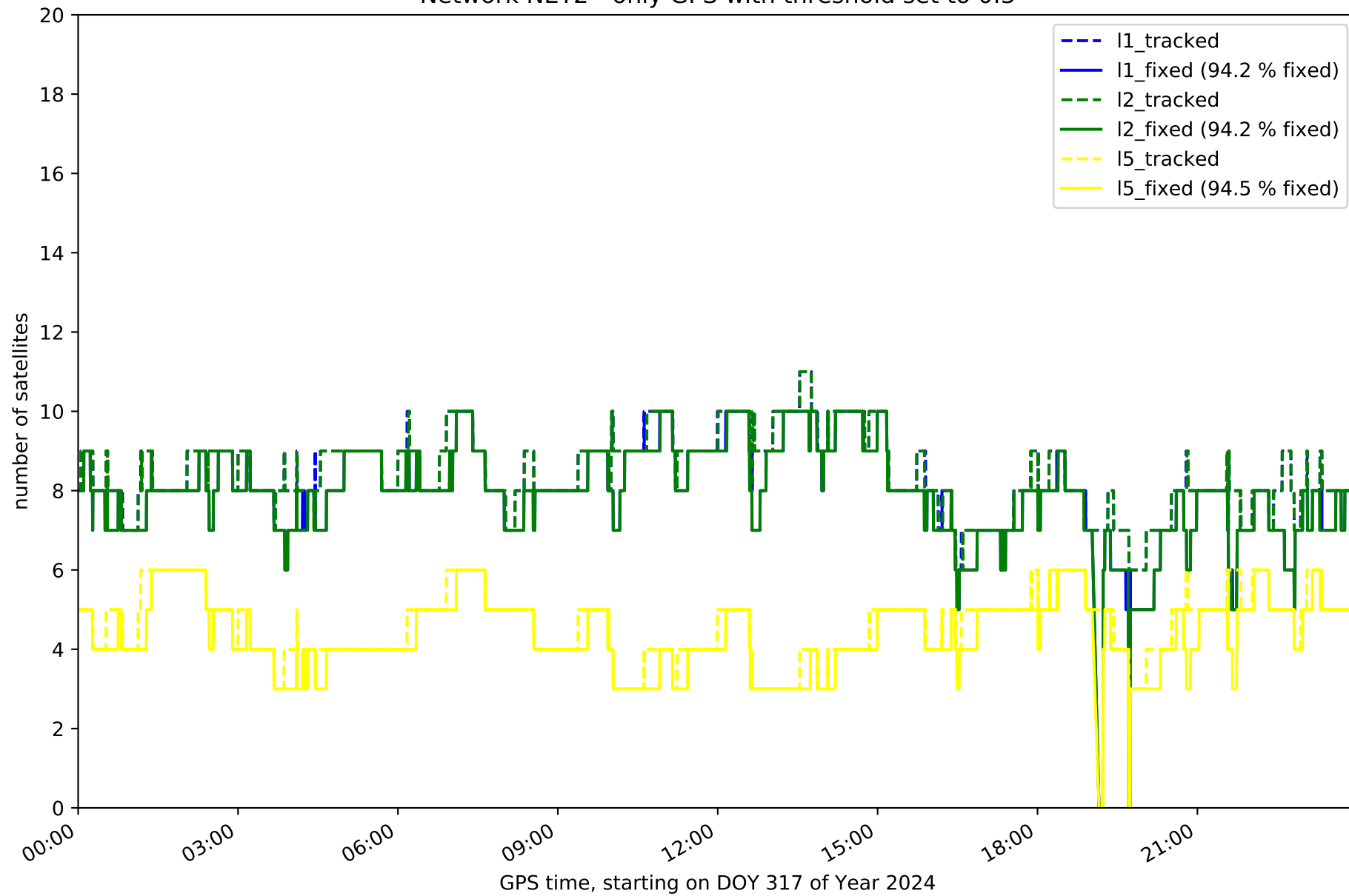
Network NET2 with threshold set to 0.3



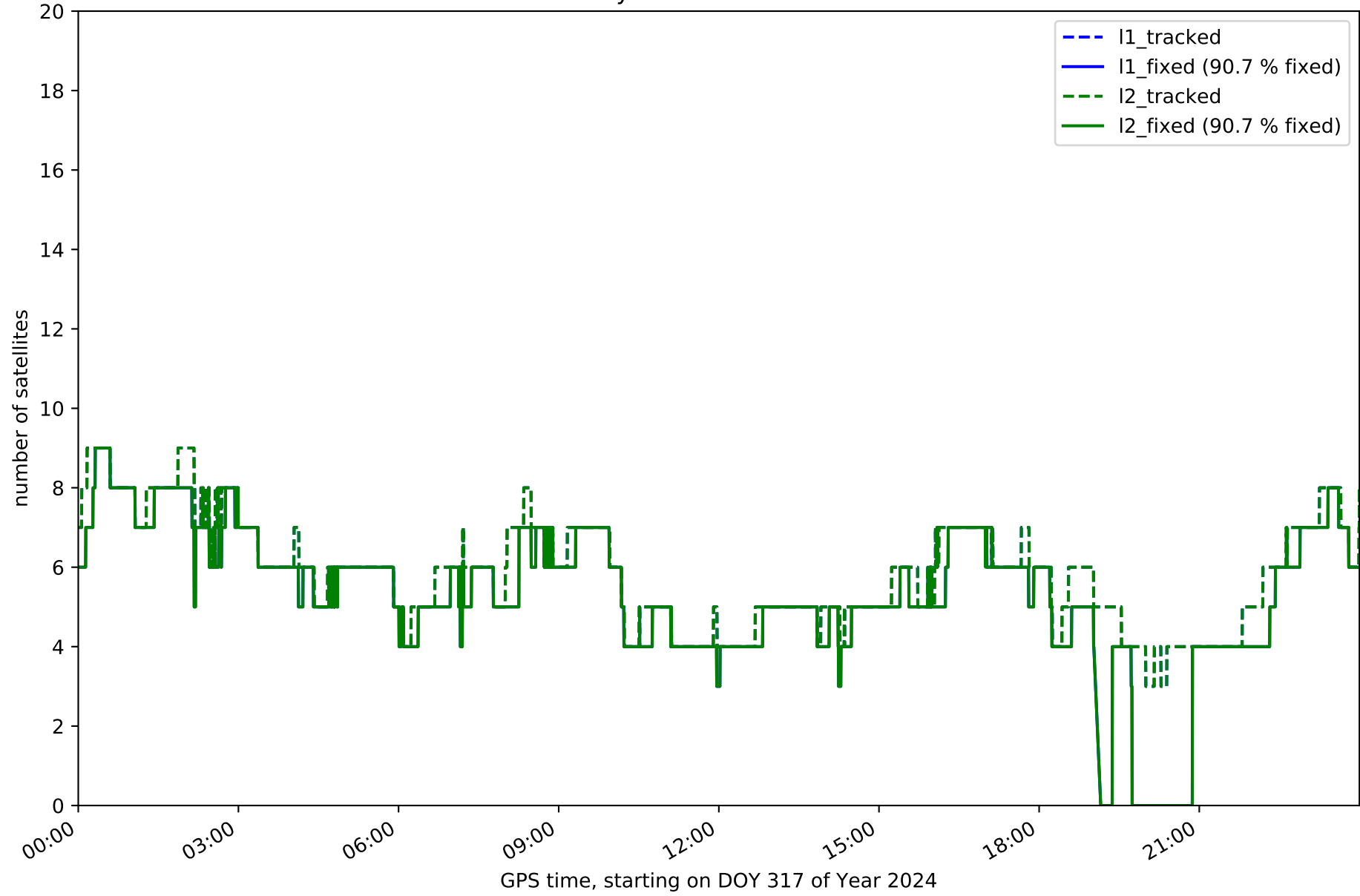
Fixing percentage of satellites in network NET2 with threshold set to 0.3



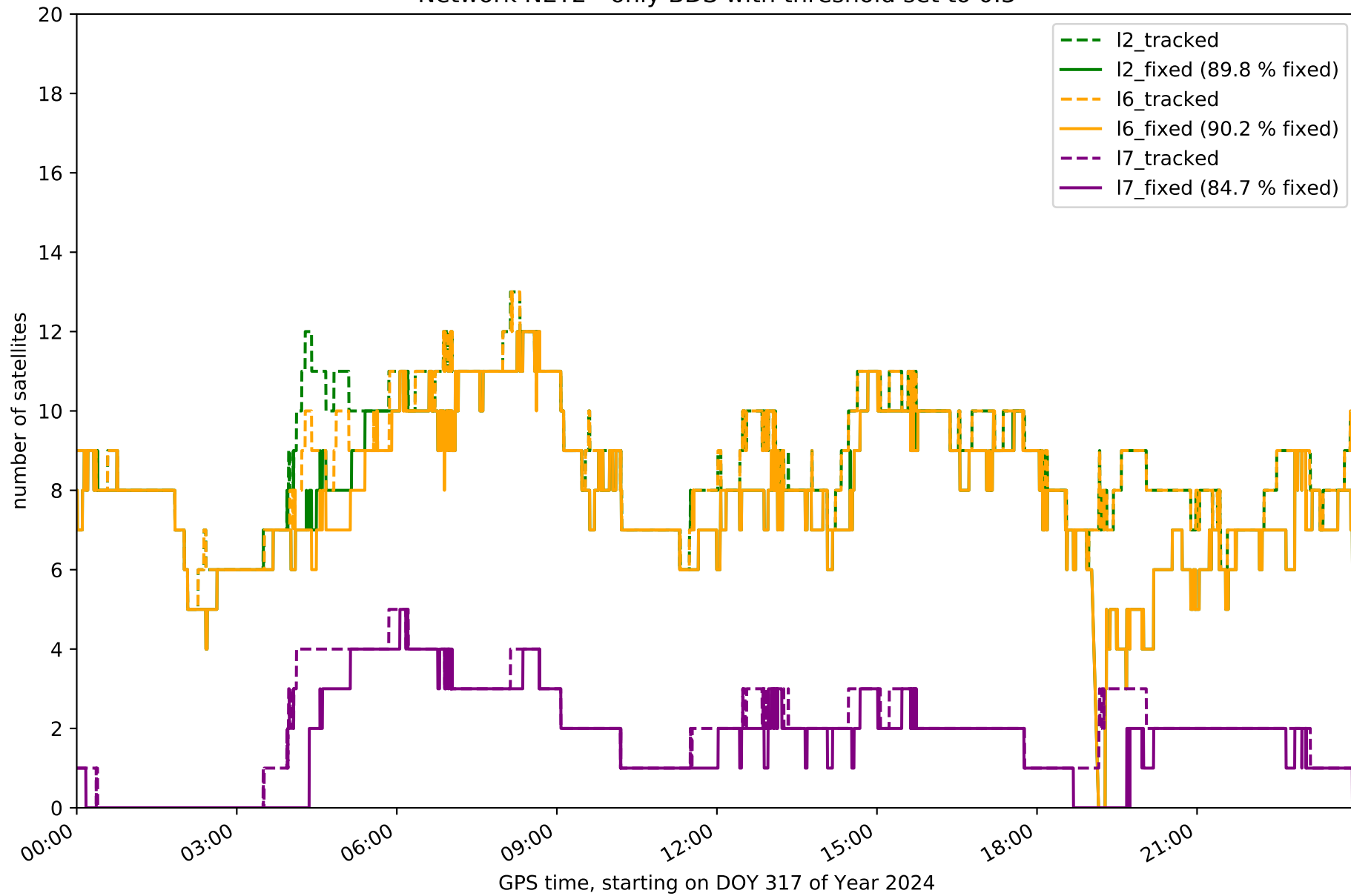
Network NET2 - only GPS with threshold set to 0.3



Network NET2 - only GLONASS with threshold set to 0.3

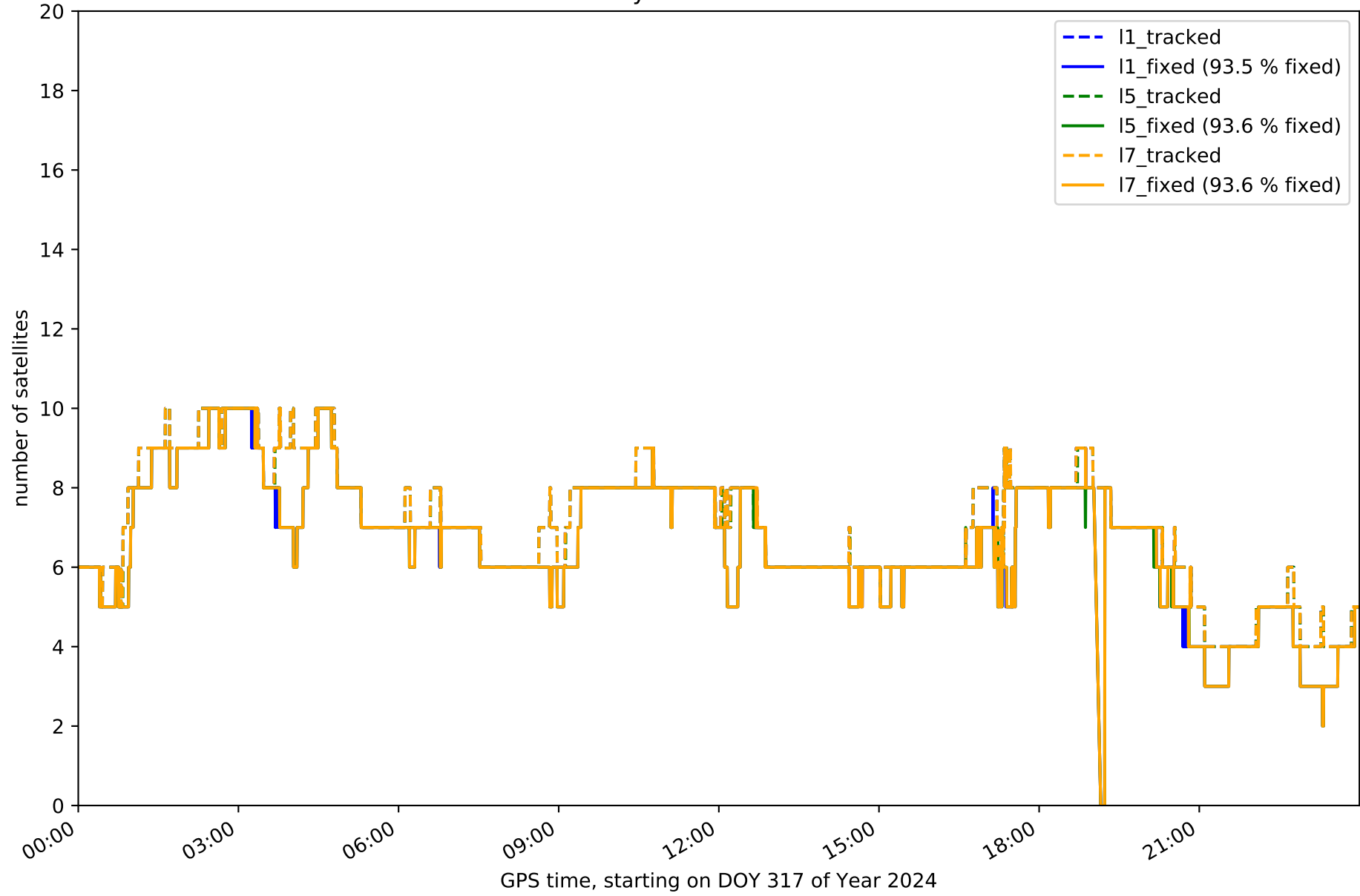


Network NET2 - only BDS with threshold set to 0.3

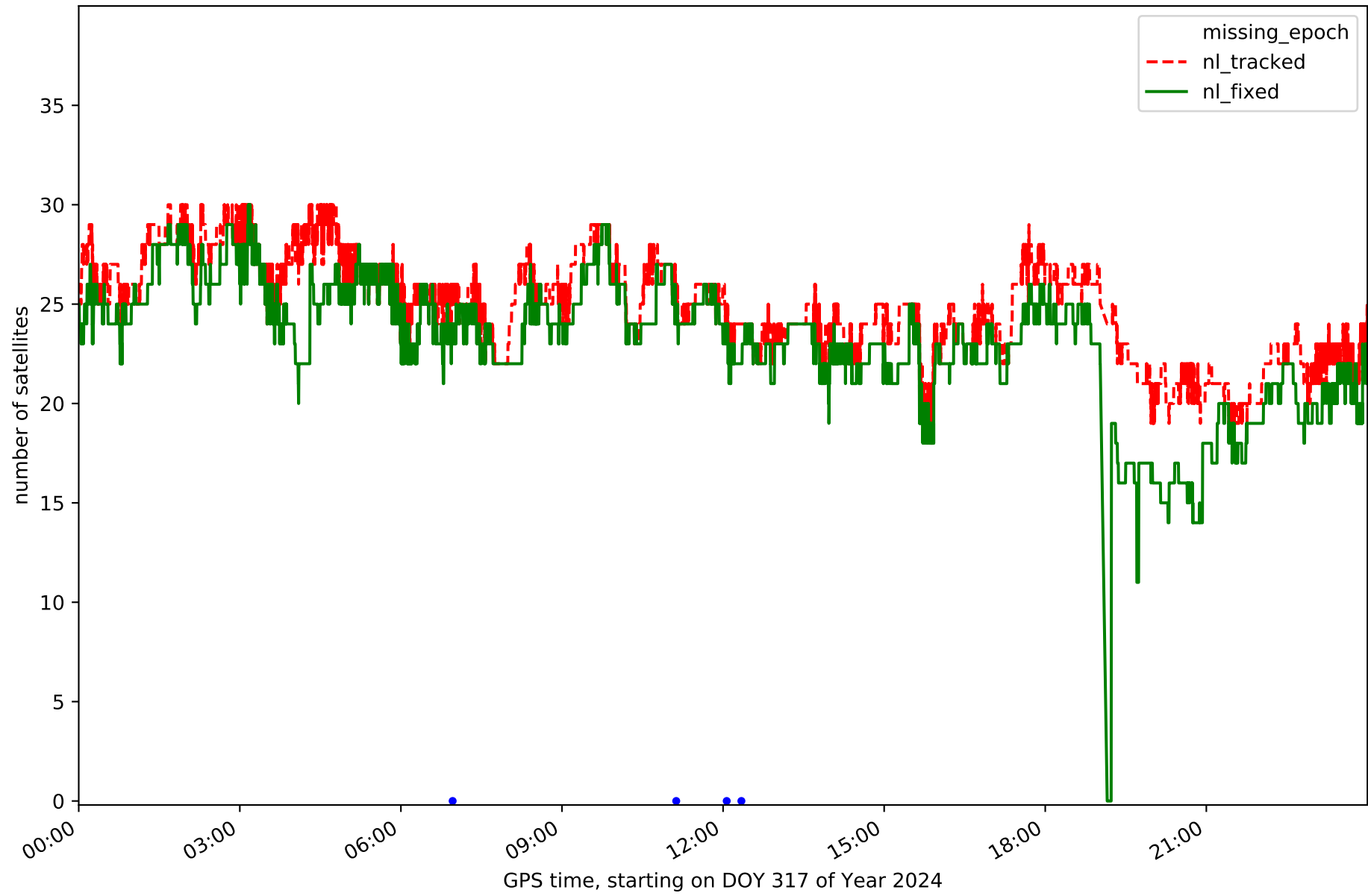




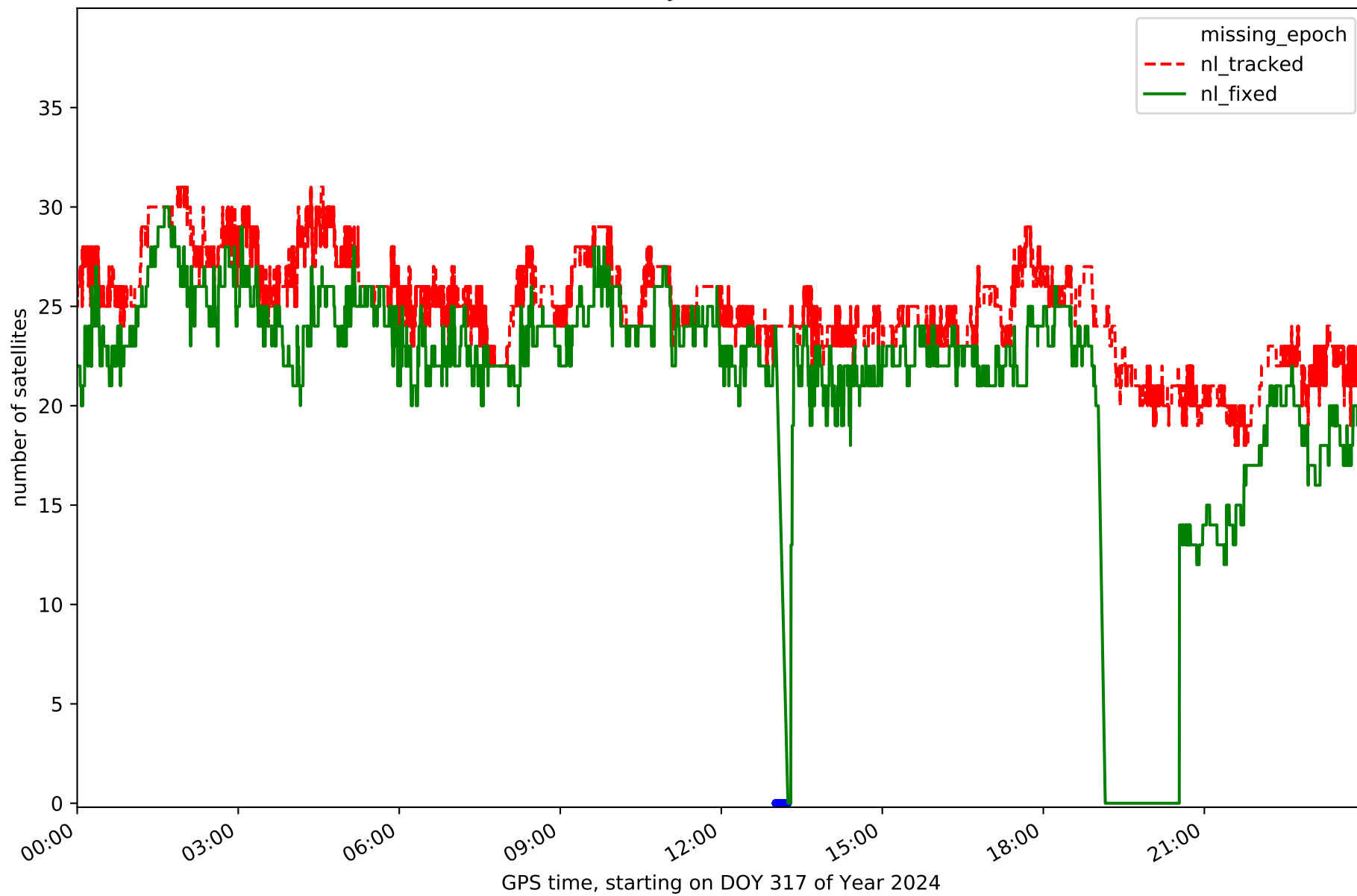
Network NET2 - only Galileo with threshold set to 0.3



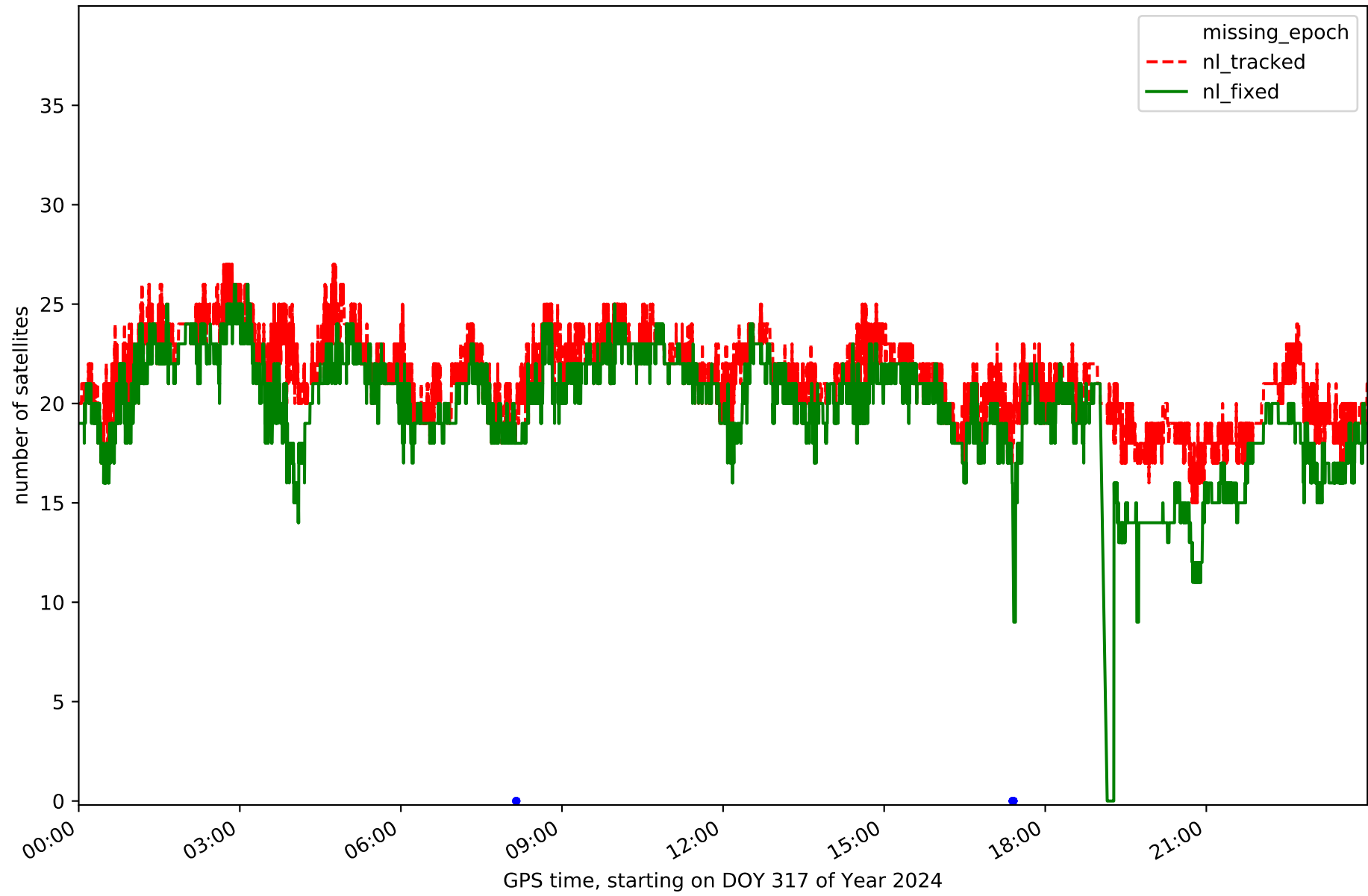
Station BADI in network NET2



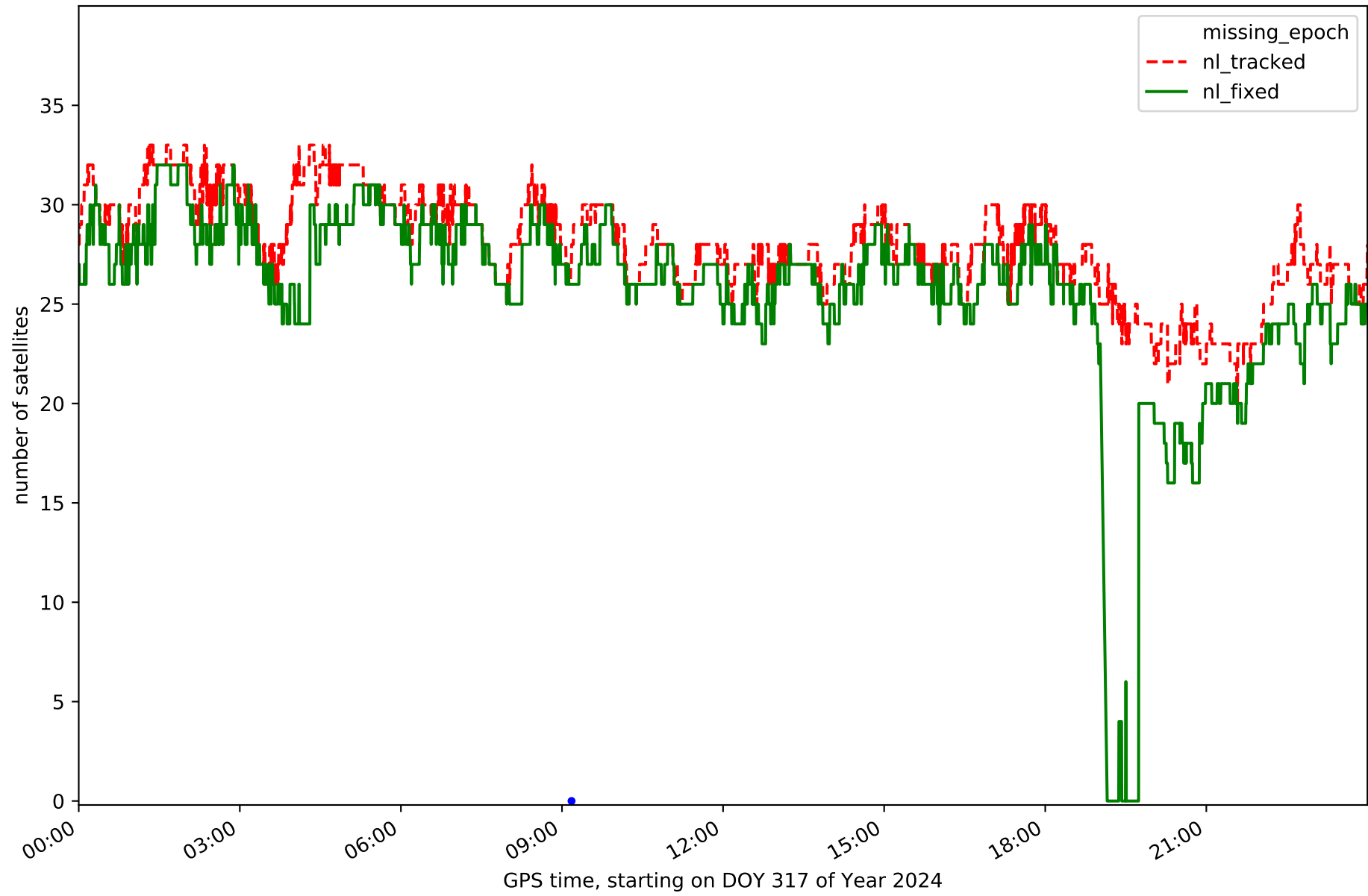
Station BEJR in network NET2



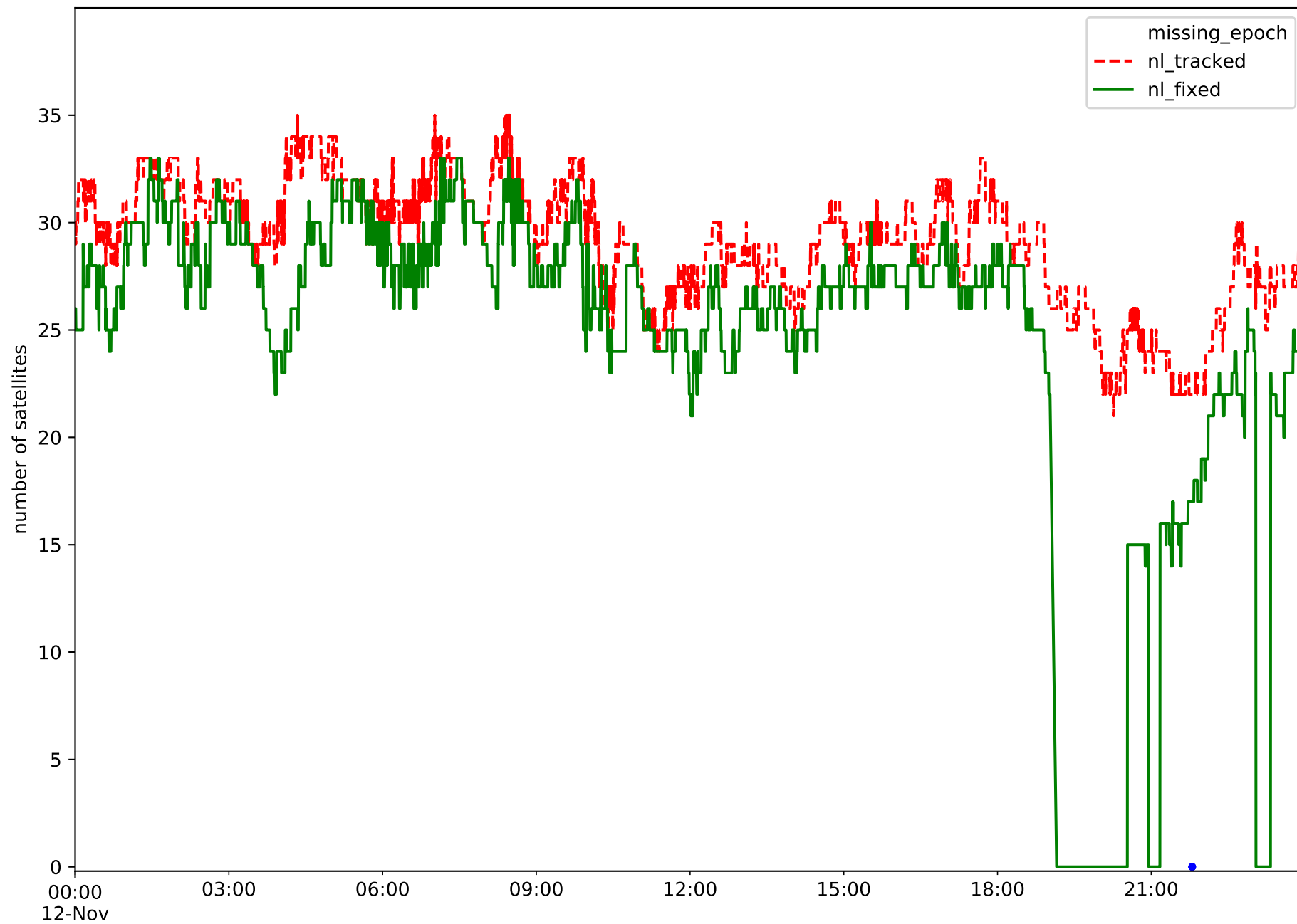
Station CACE in network NET2



Station CATU in network NET2

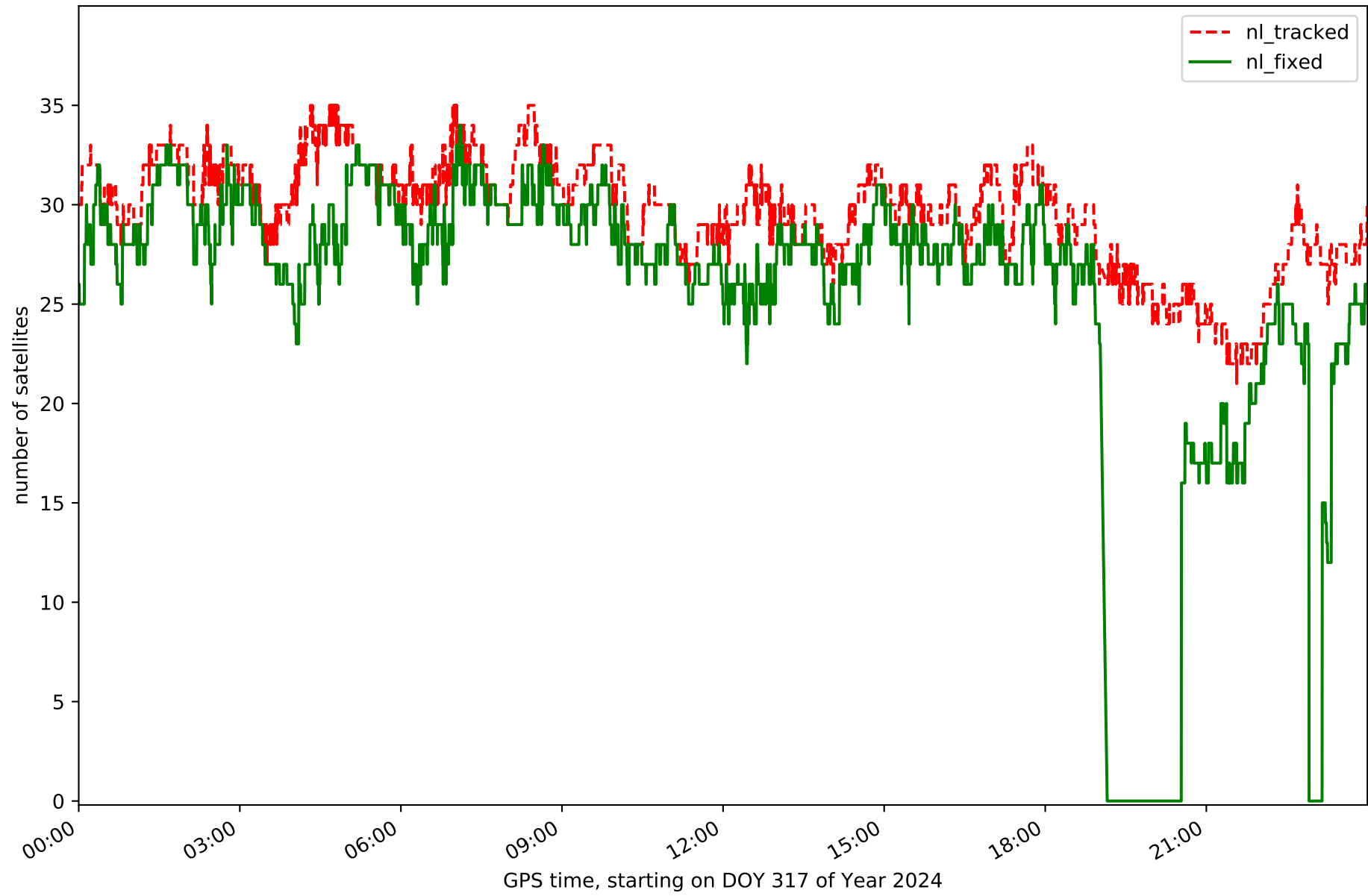


Station CDRD in network NET2

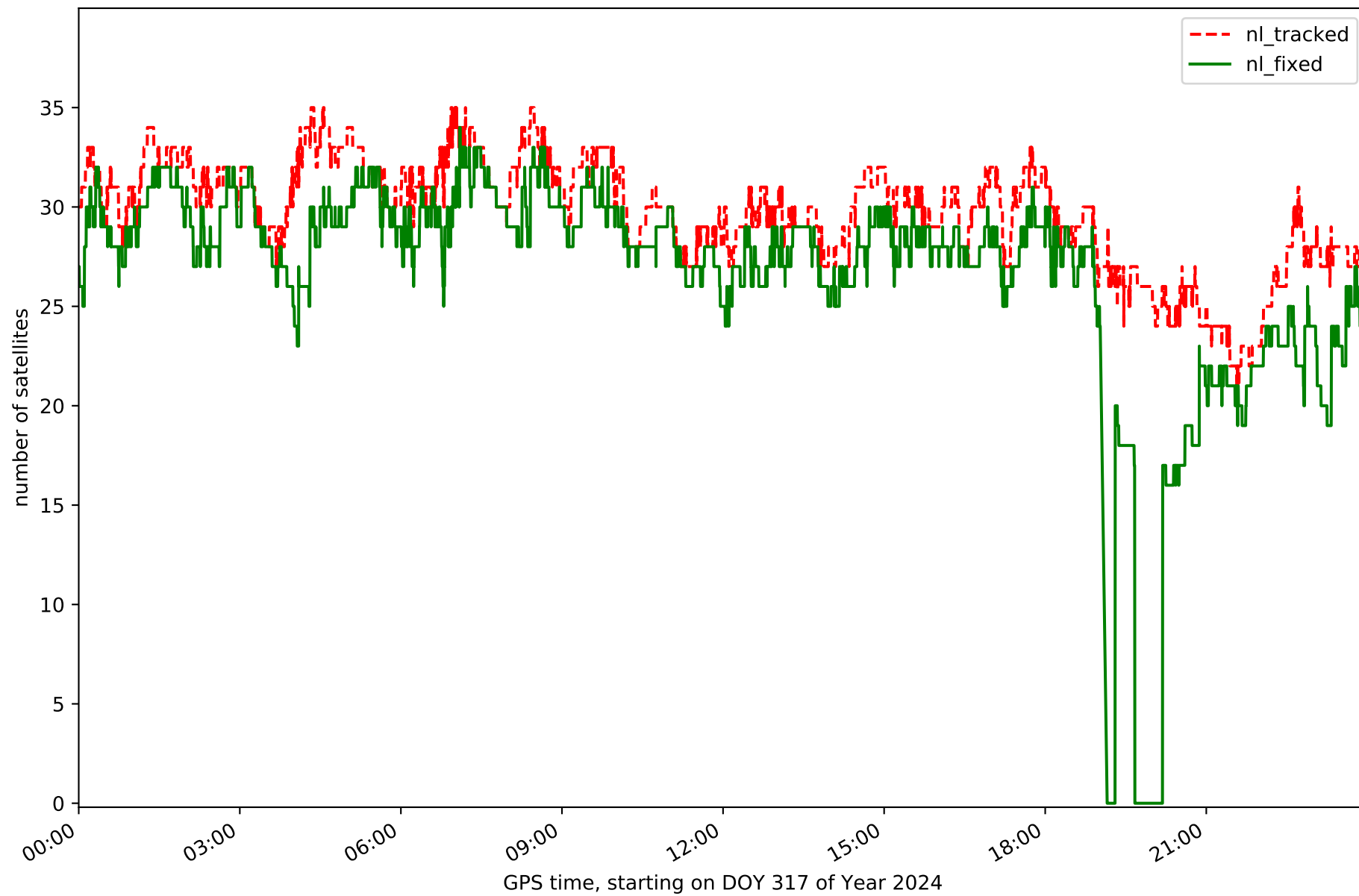


GPS time, starting on DOY 317 of Year 2024

Station CORI in network NET2

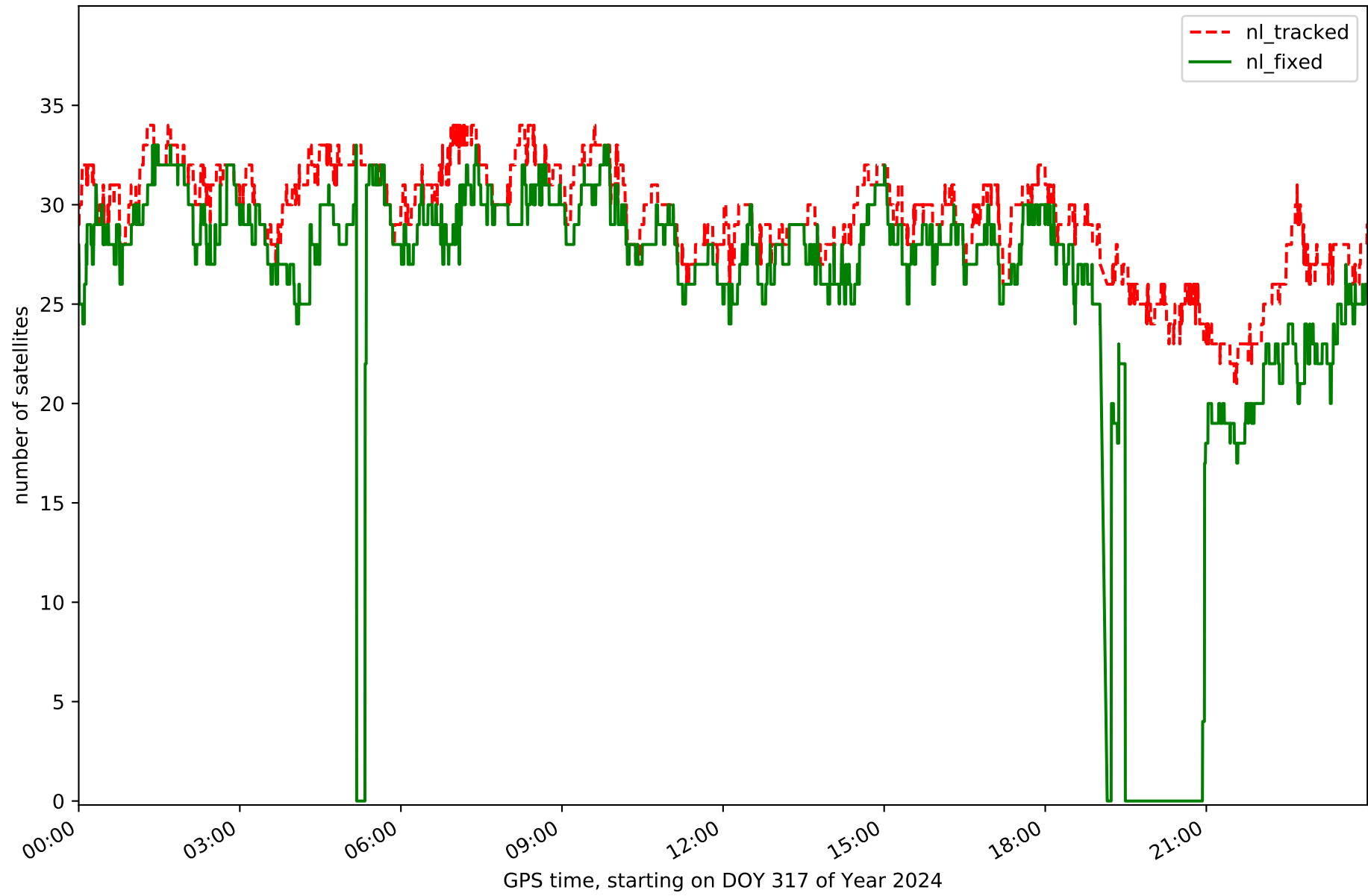


Station HERR in network NET2

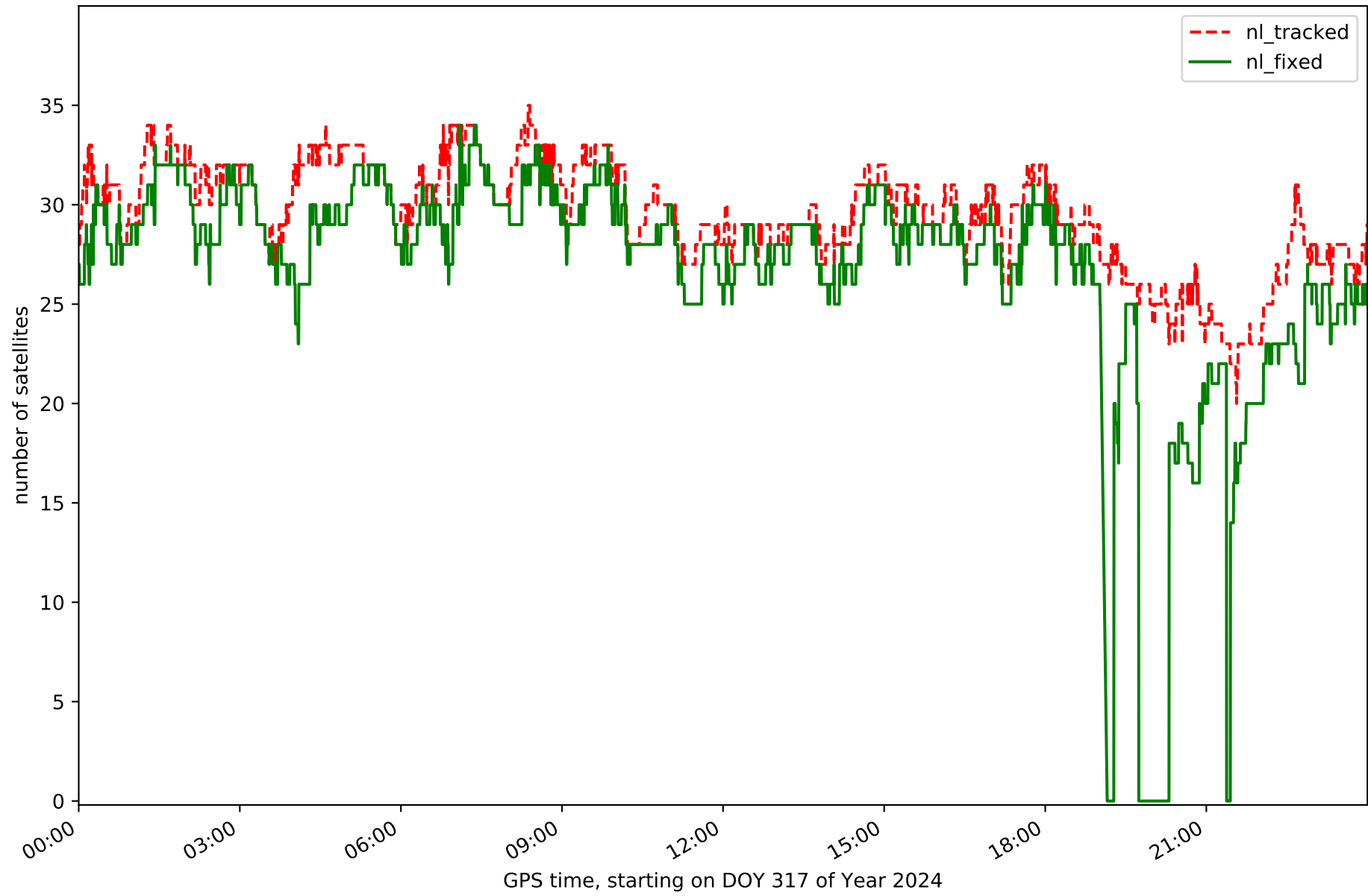




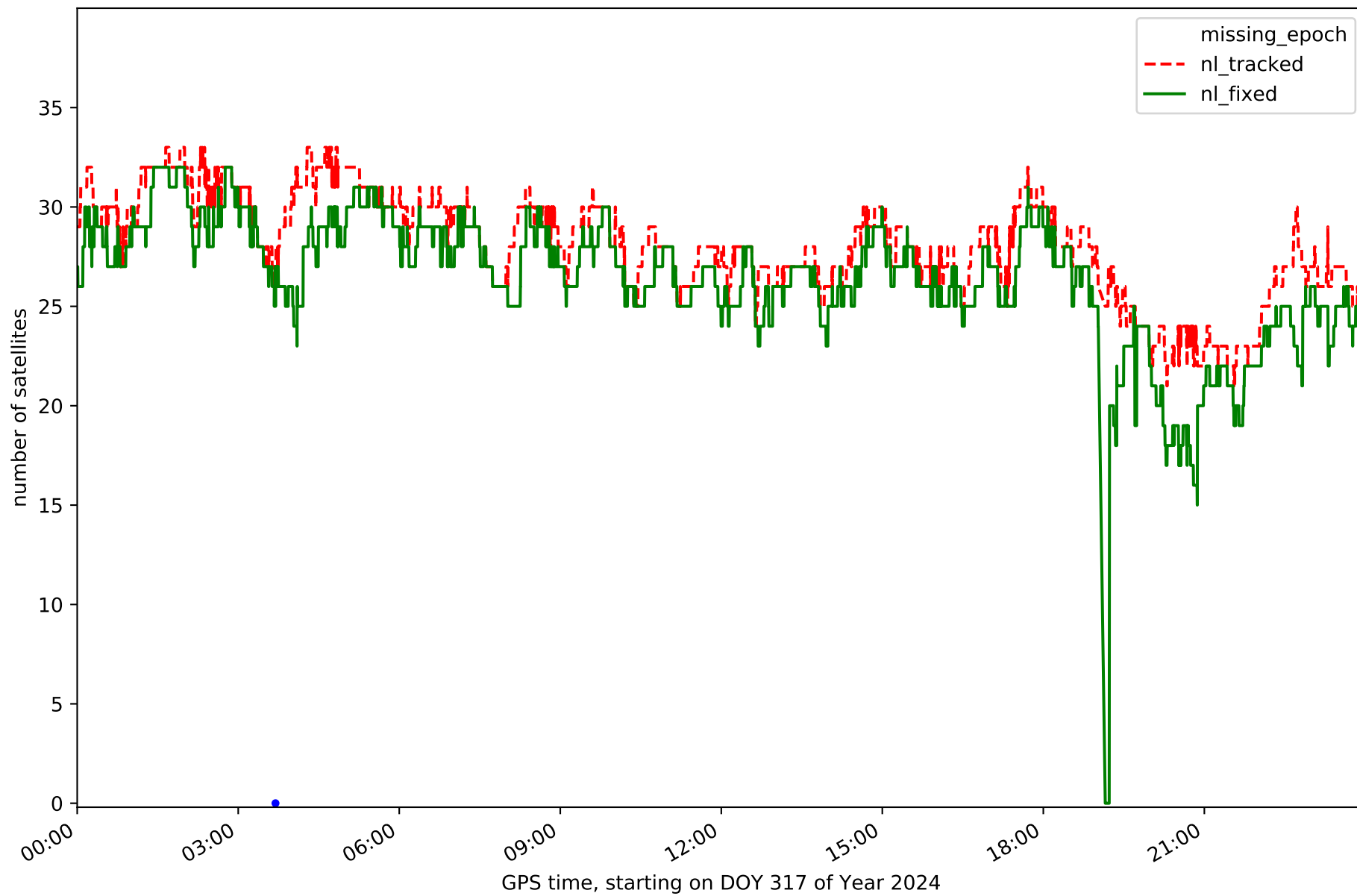
Station JERE in network NET2



Station LLER in network NET2



Station MEDA in network NET2

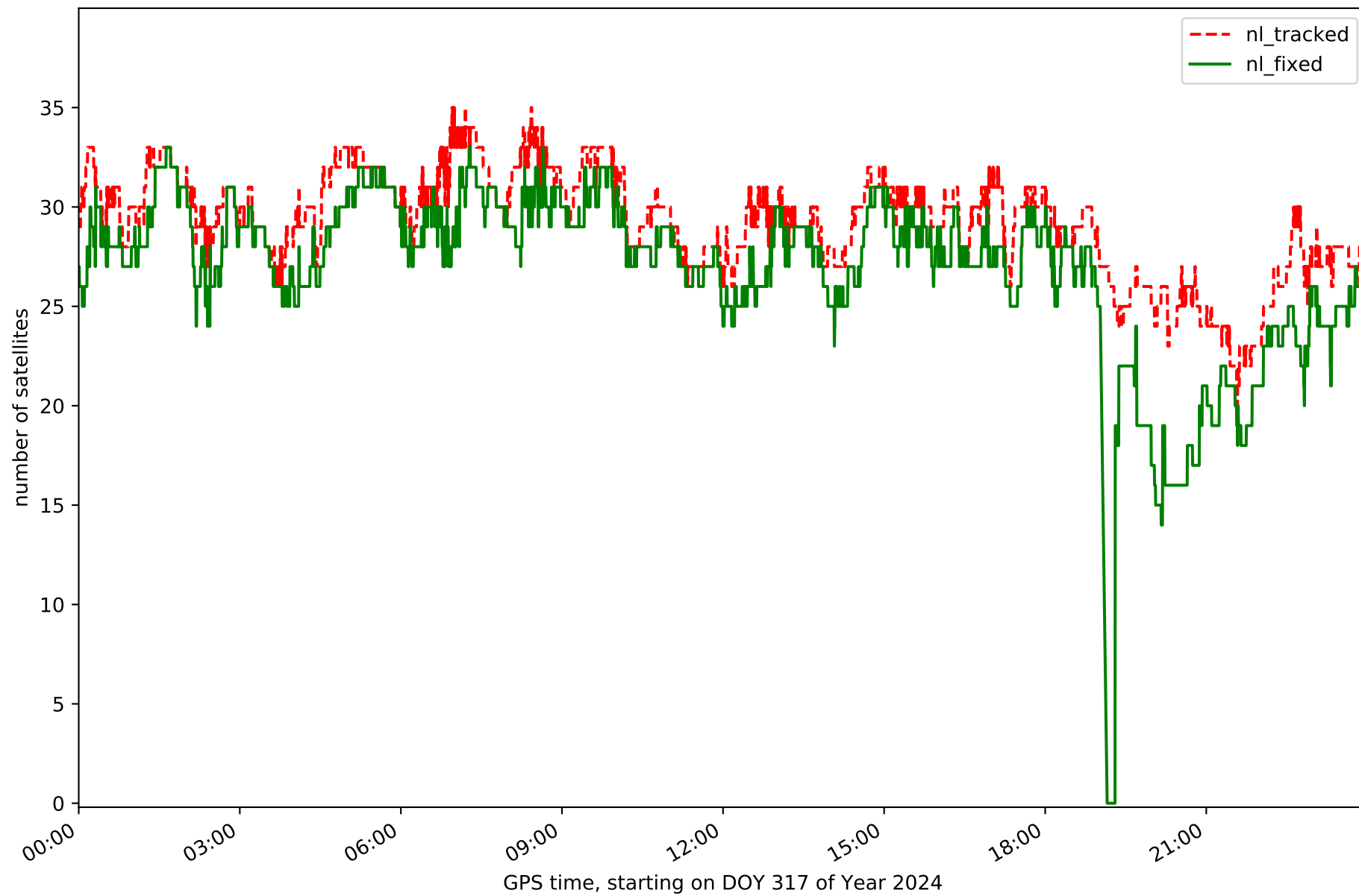


Station NAVA in network NET2

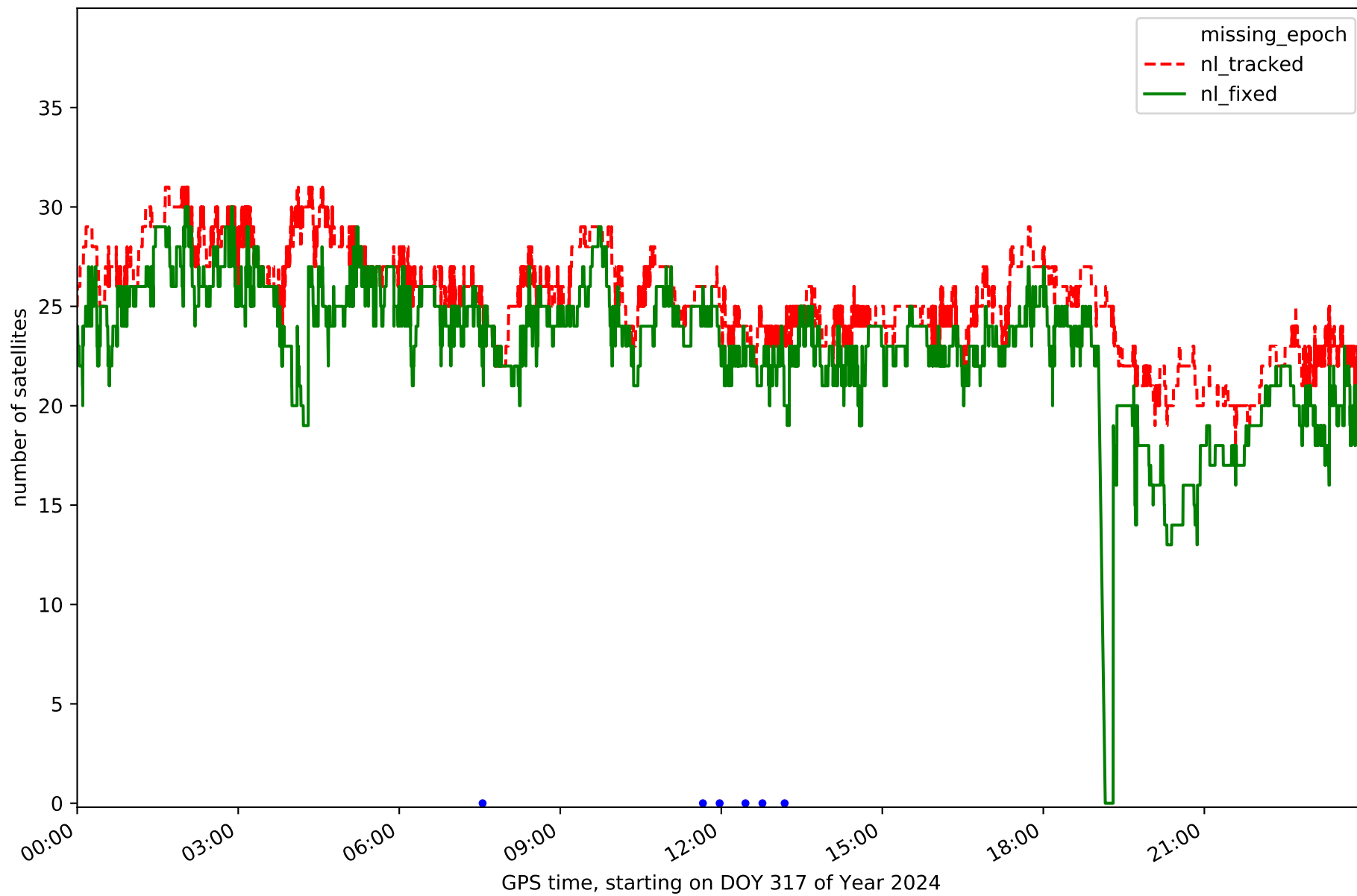


GPS time, starting on DOY 317 of Year 2024

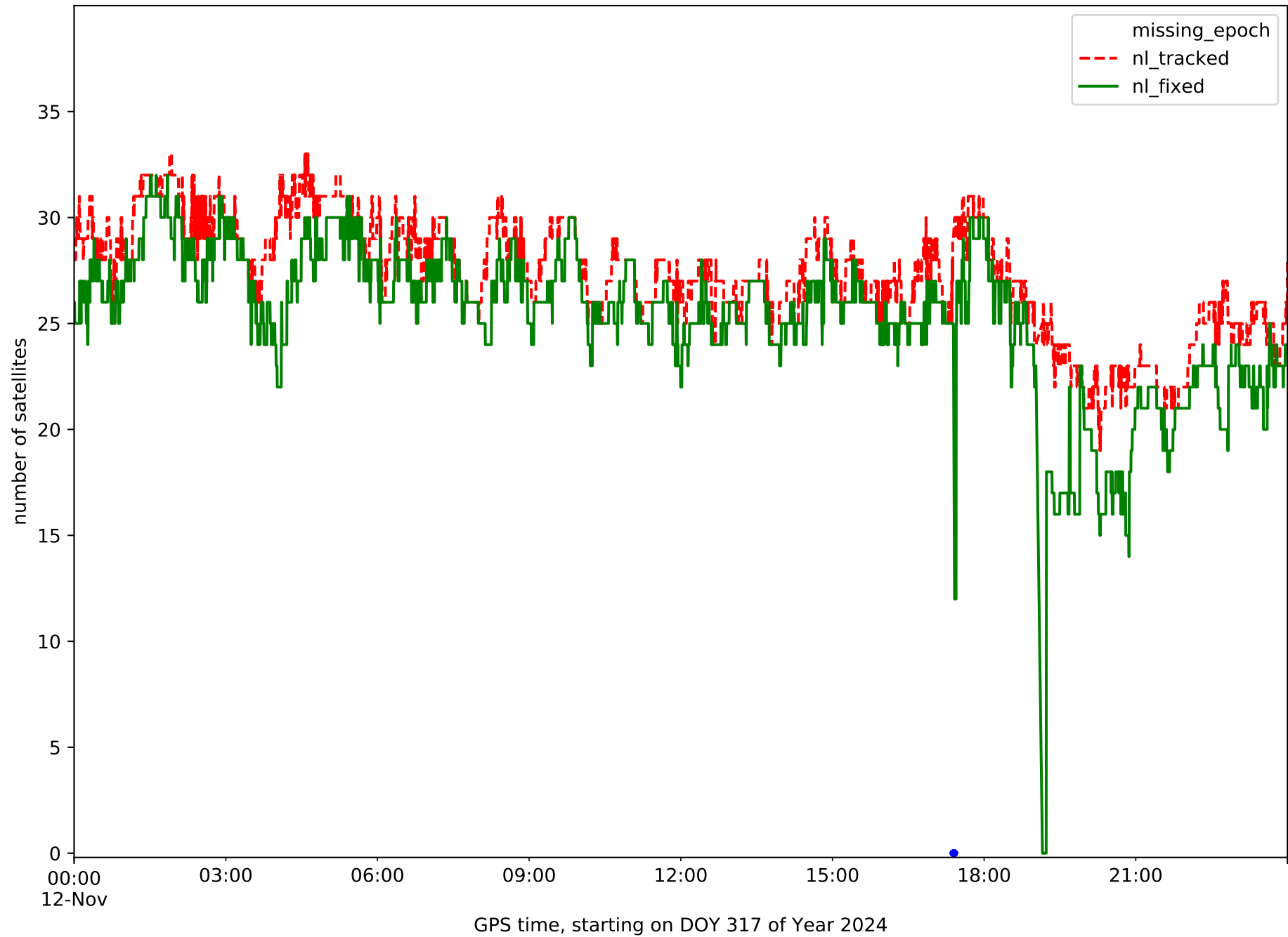
Station POZO in network NET2



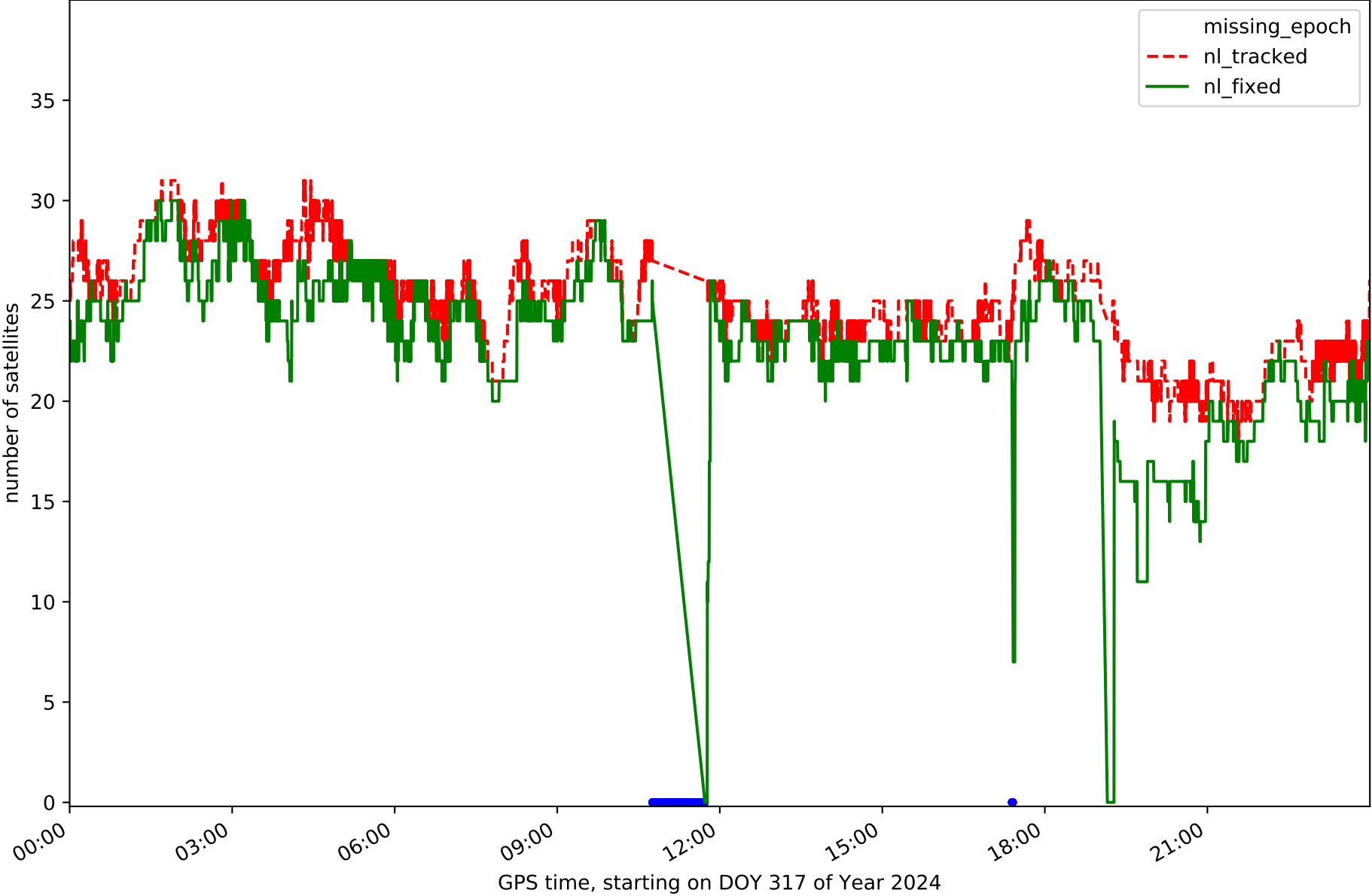
Station TALR in network NET2



Station TRUJ in network NET2

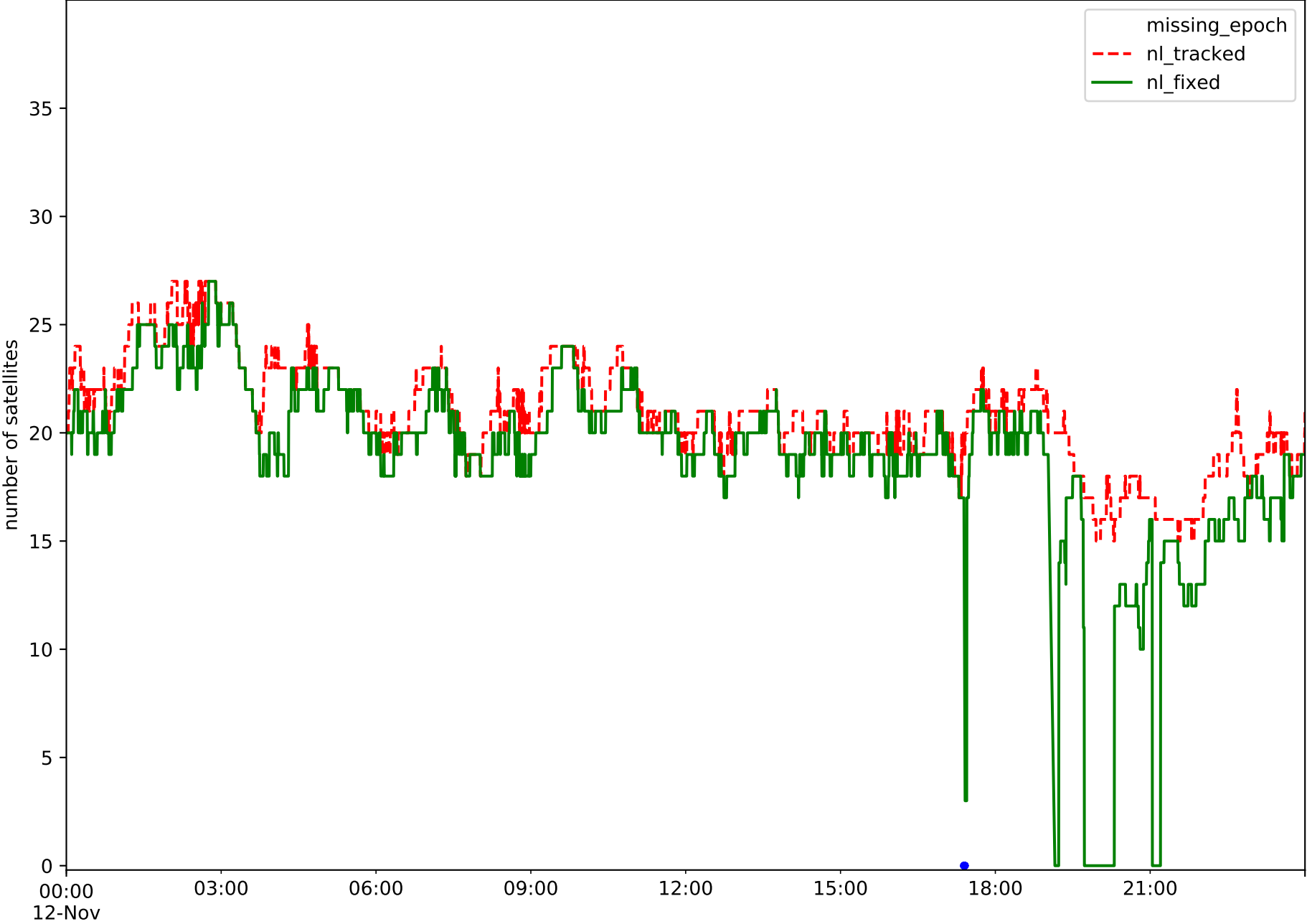


Station VALC in network NET2



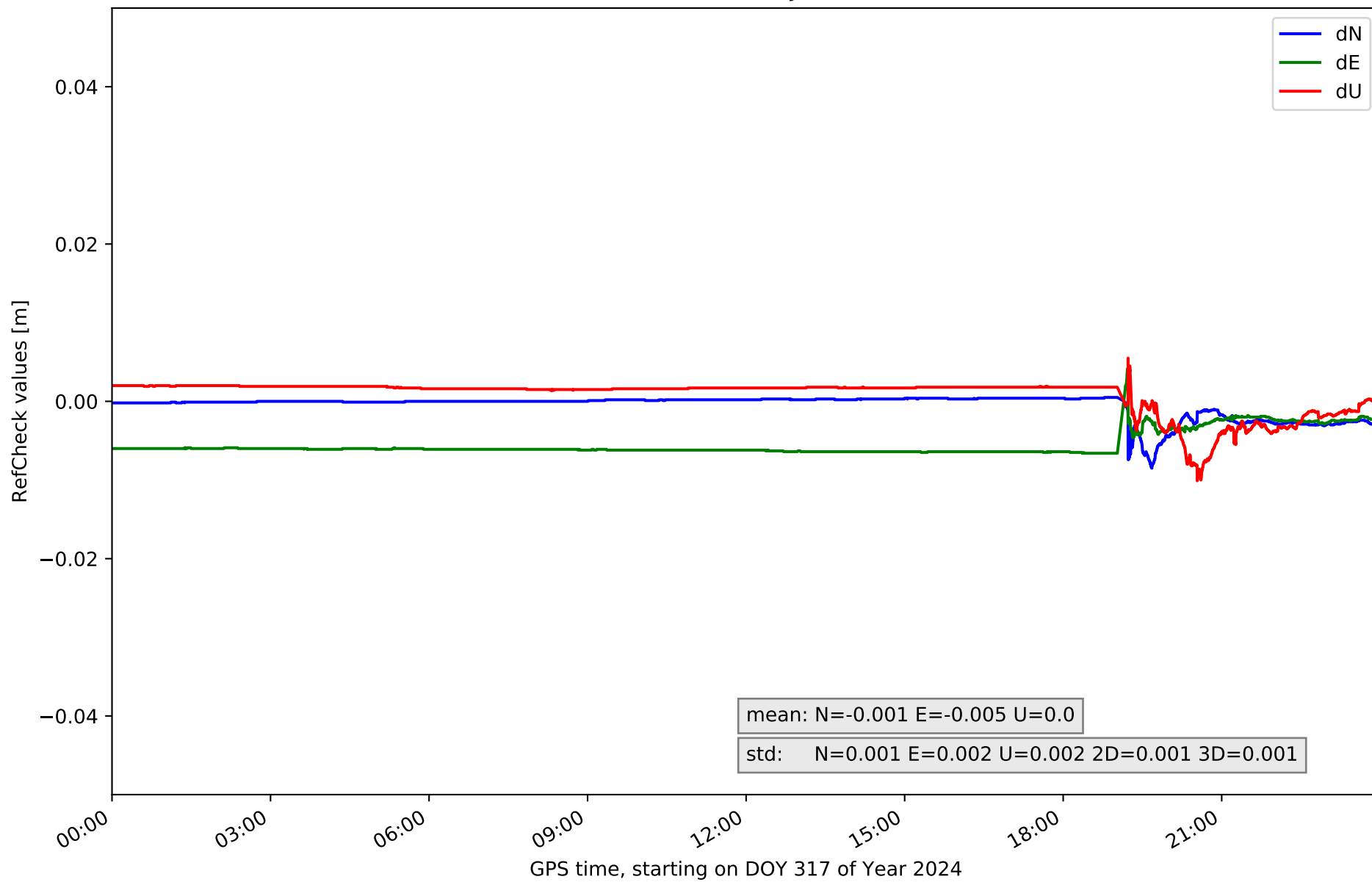


Station ZFRA in network NET2

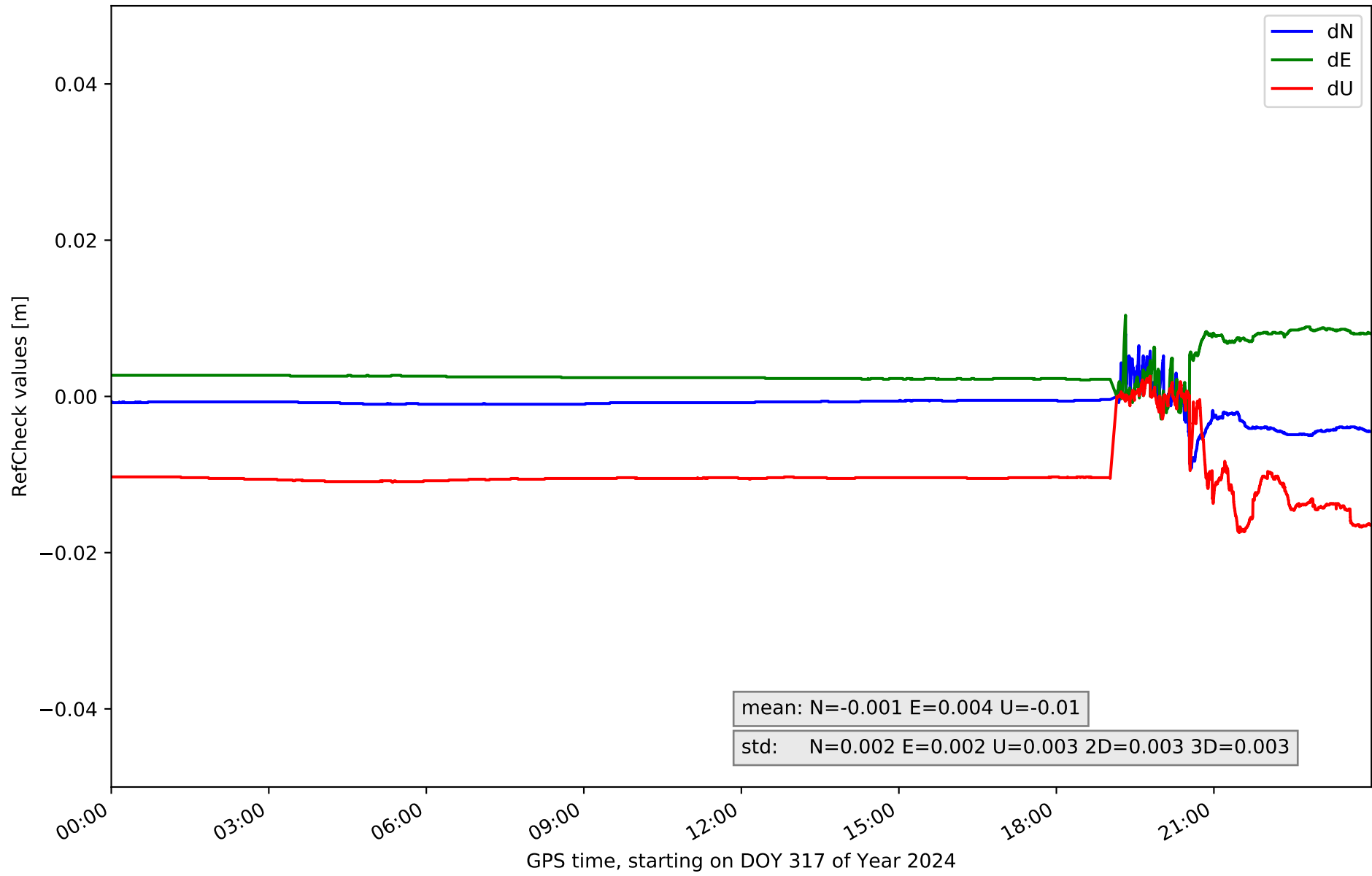


GPS time, starting on DOY 317 of Year 2024

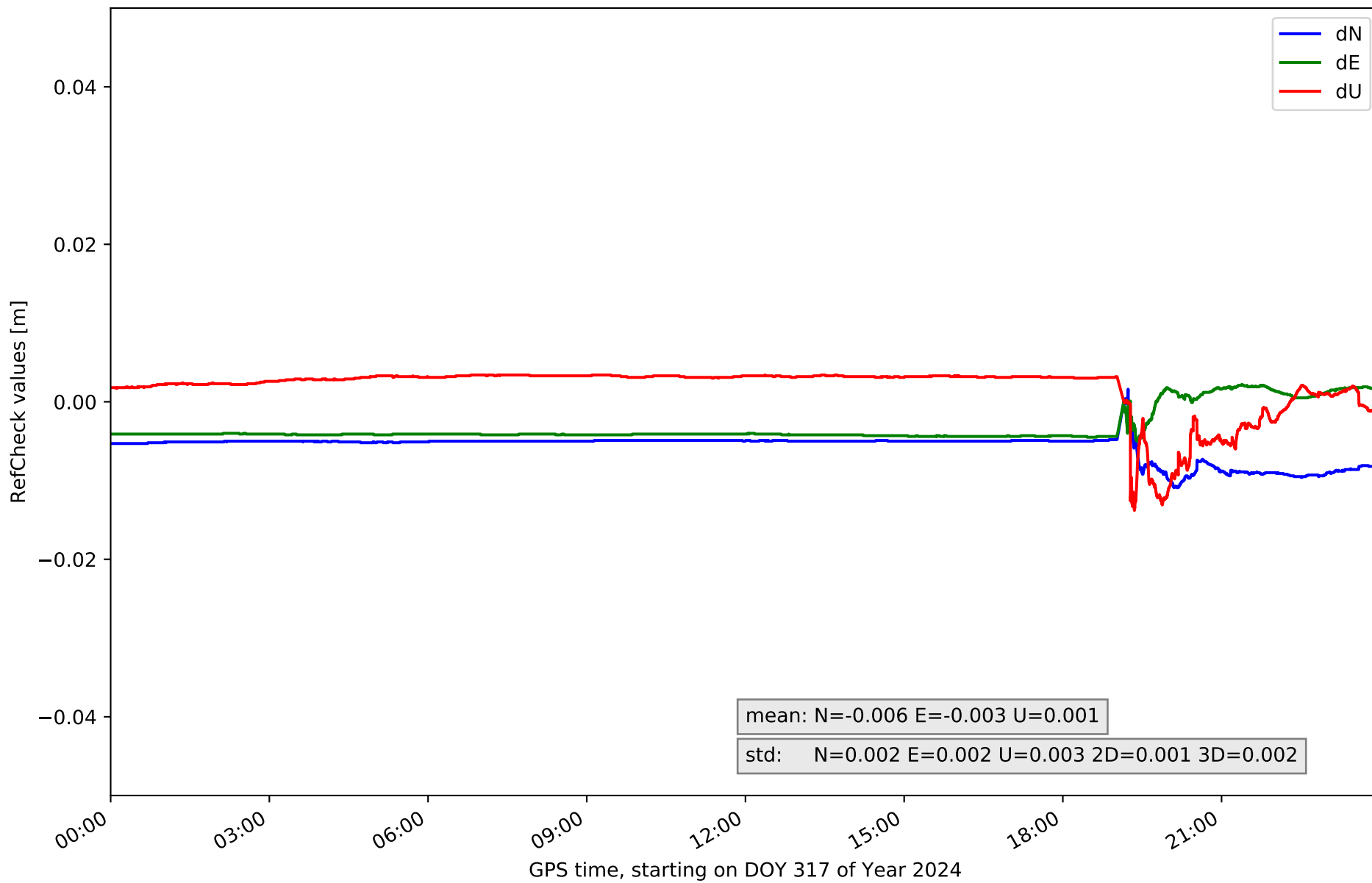
# RefCheck for station BADJ in network NET2



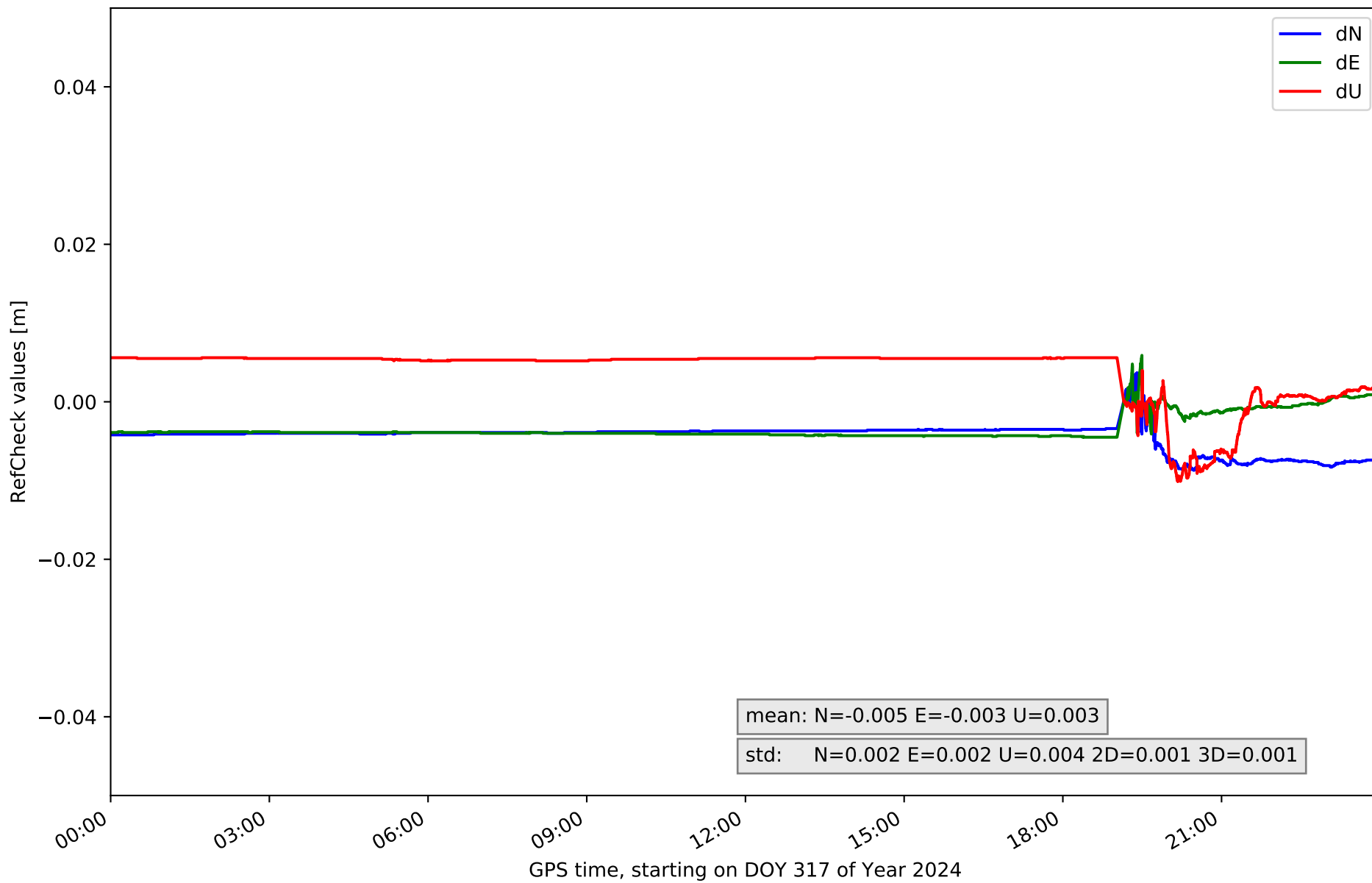
# RefCheck for station BEJR in network NET2



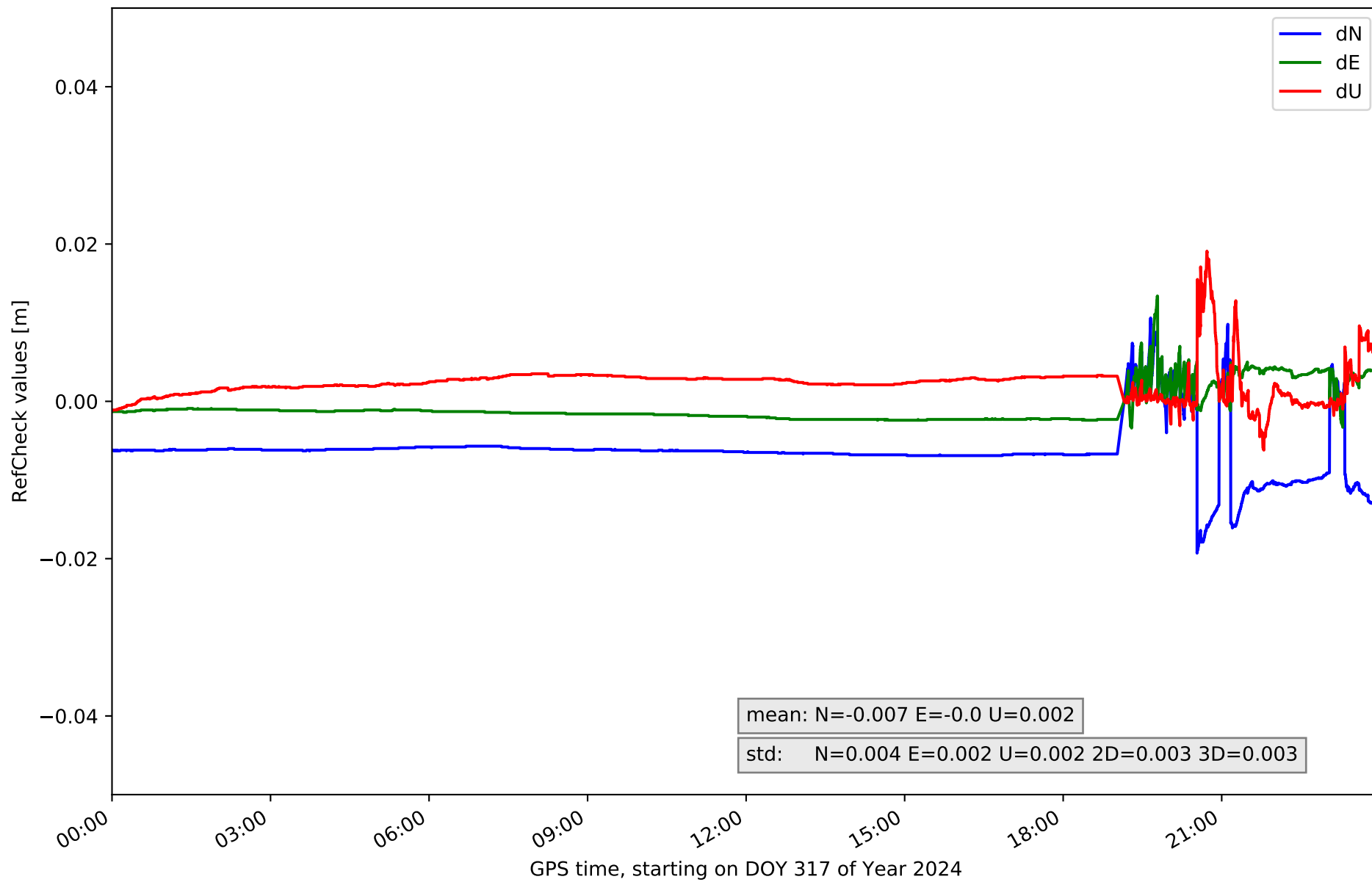
# RefCheck for station CACE in network NET2



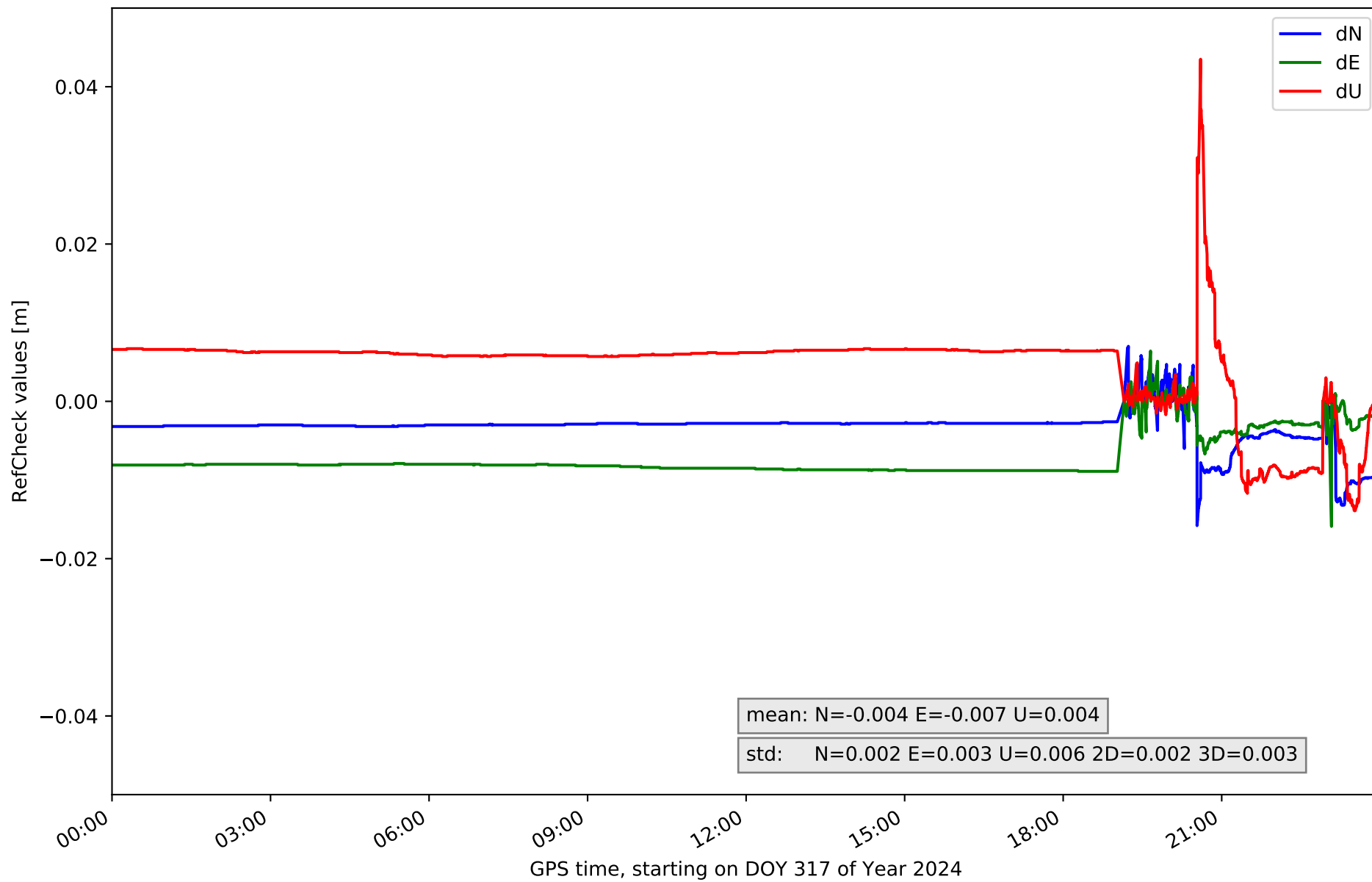
# RefCheck for station CATU in network NET2



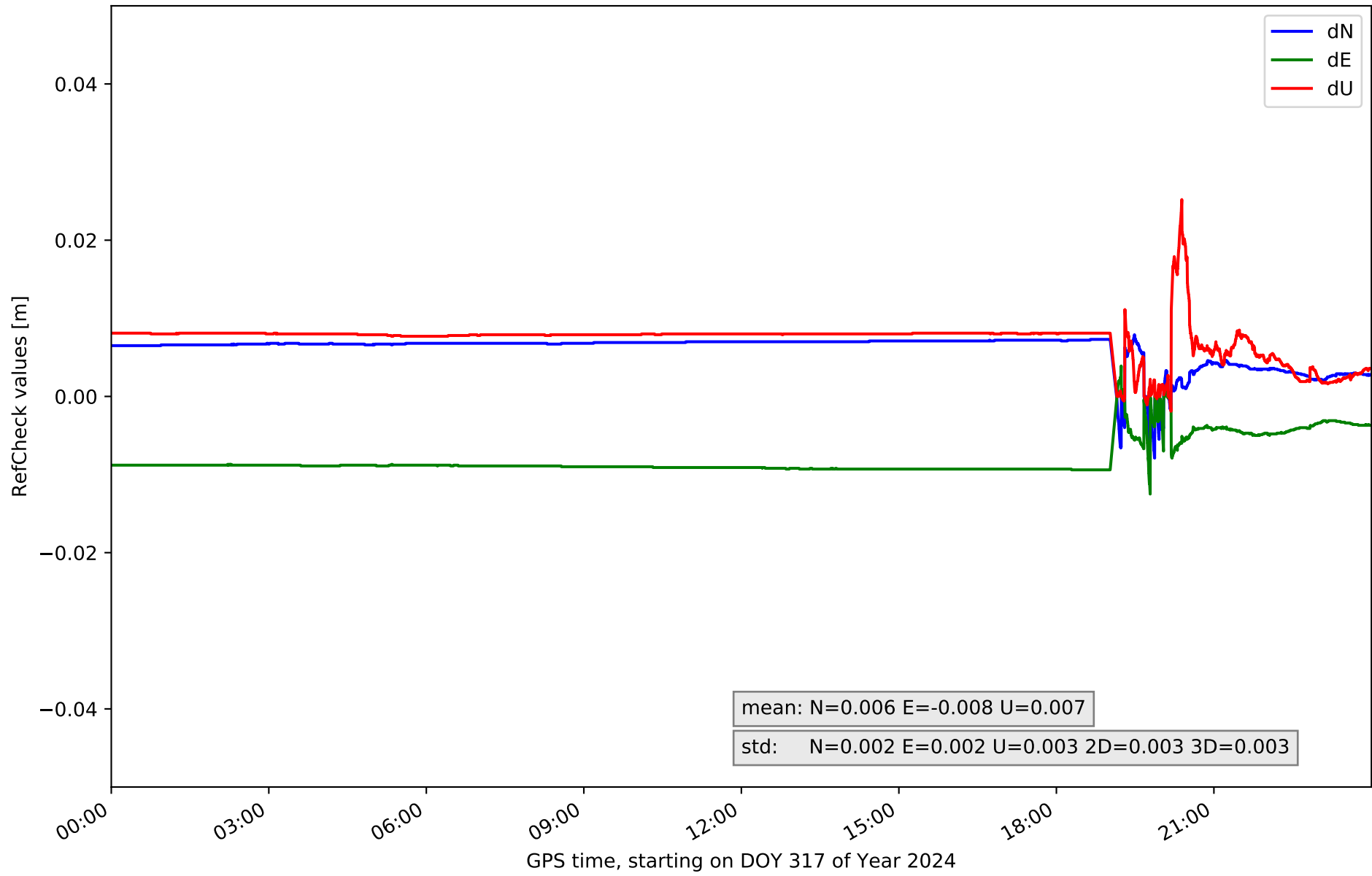
### RefCheck for station CDRD in network NET2



# RefCheck for station CORI in network NET2

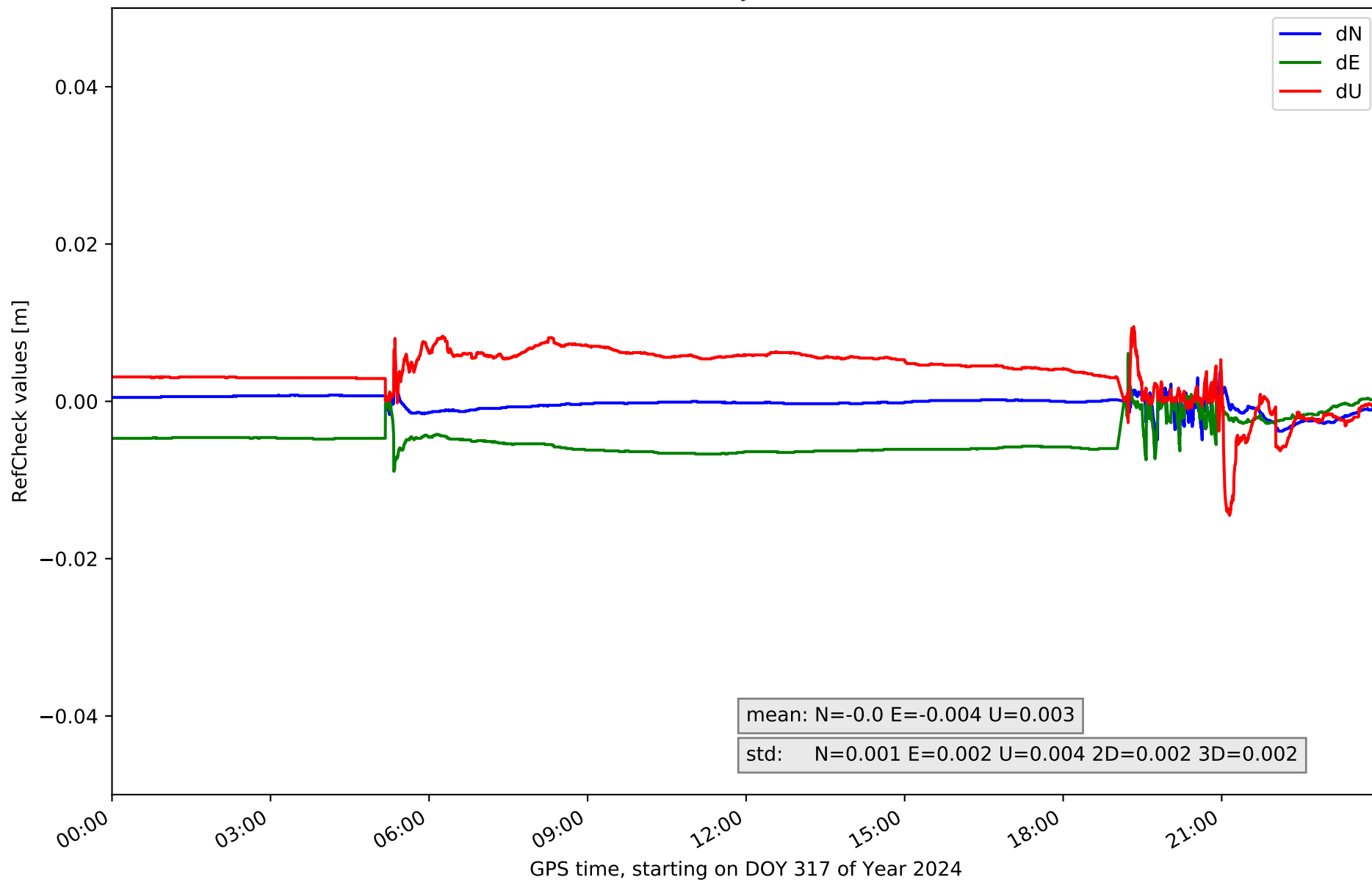


# RefCheck for station HERR in network NET2

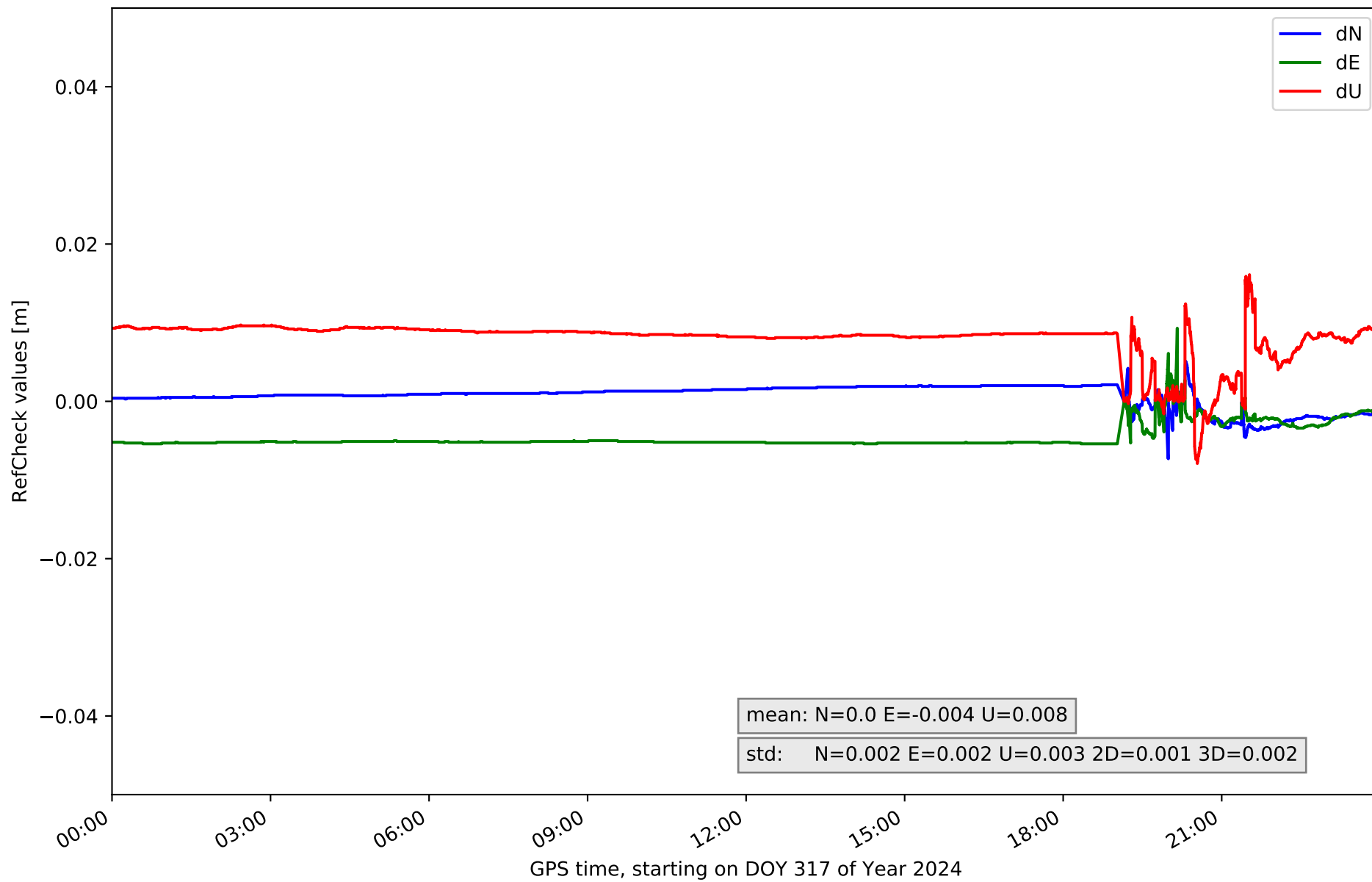




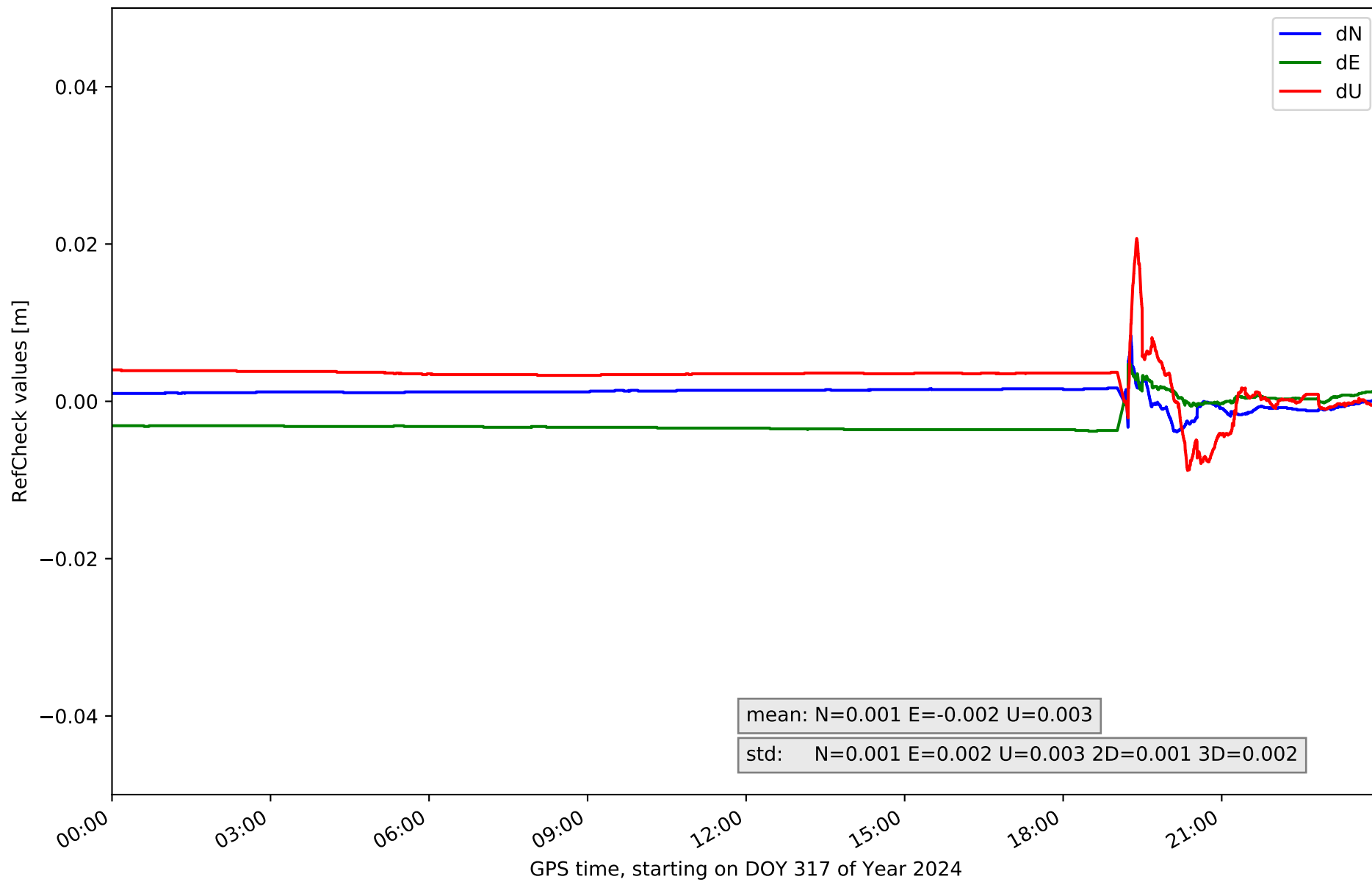
# RefCheck for station JERE in network NET2



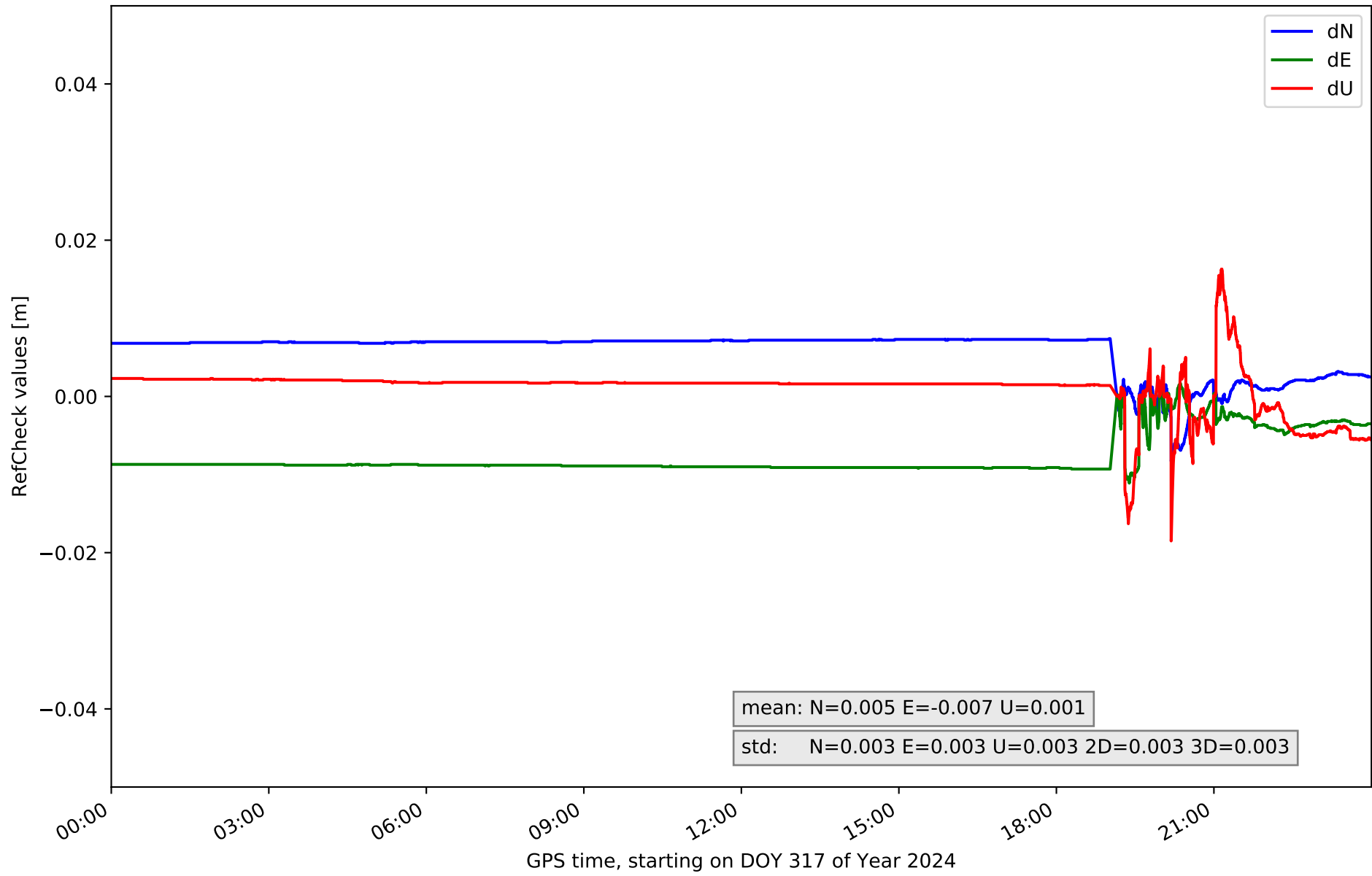
# RefCheck for station LLER in network NET2



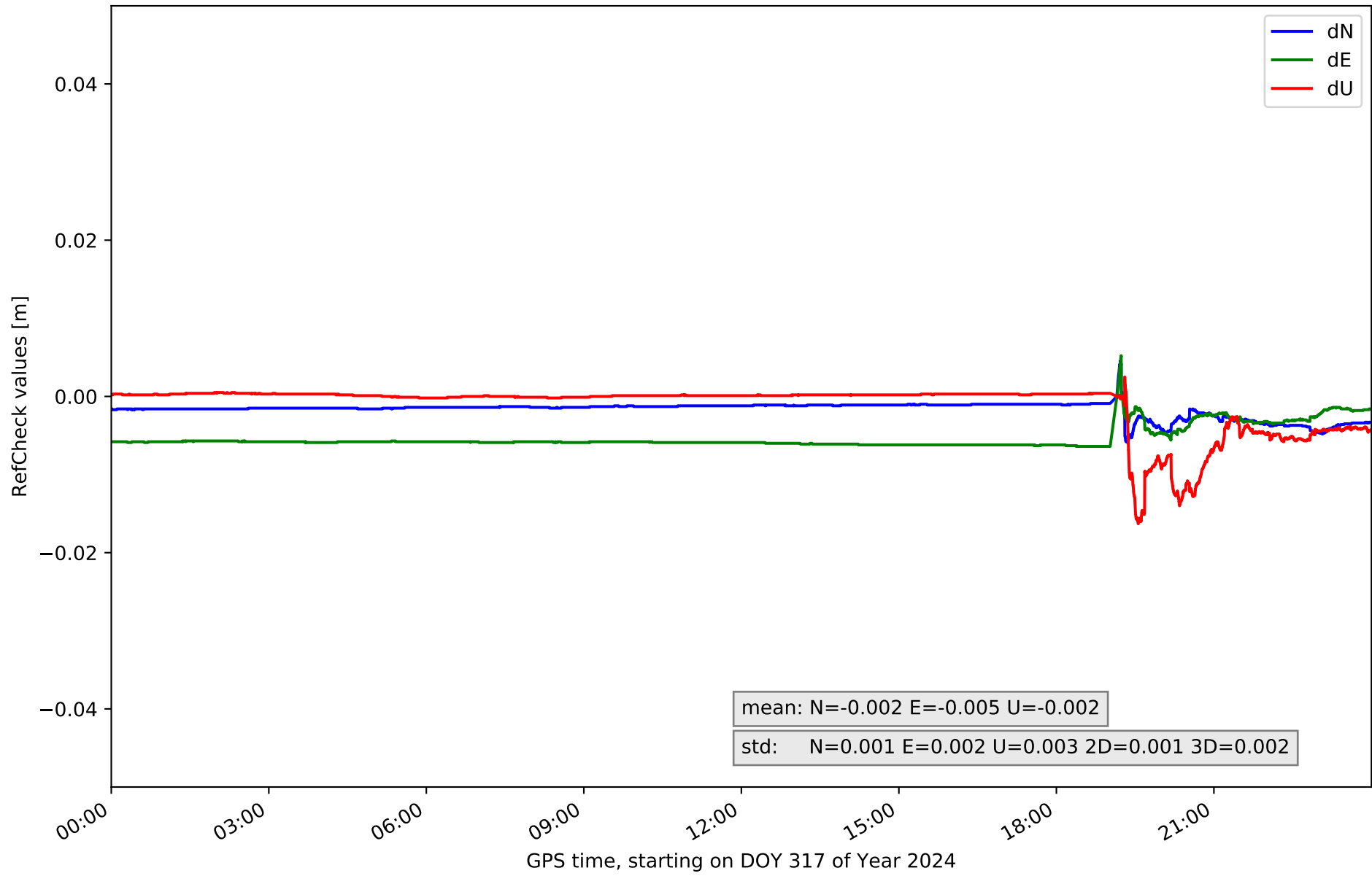
# RefCheck for station MEDA in network NET2



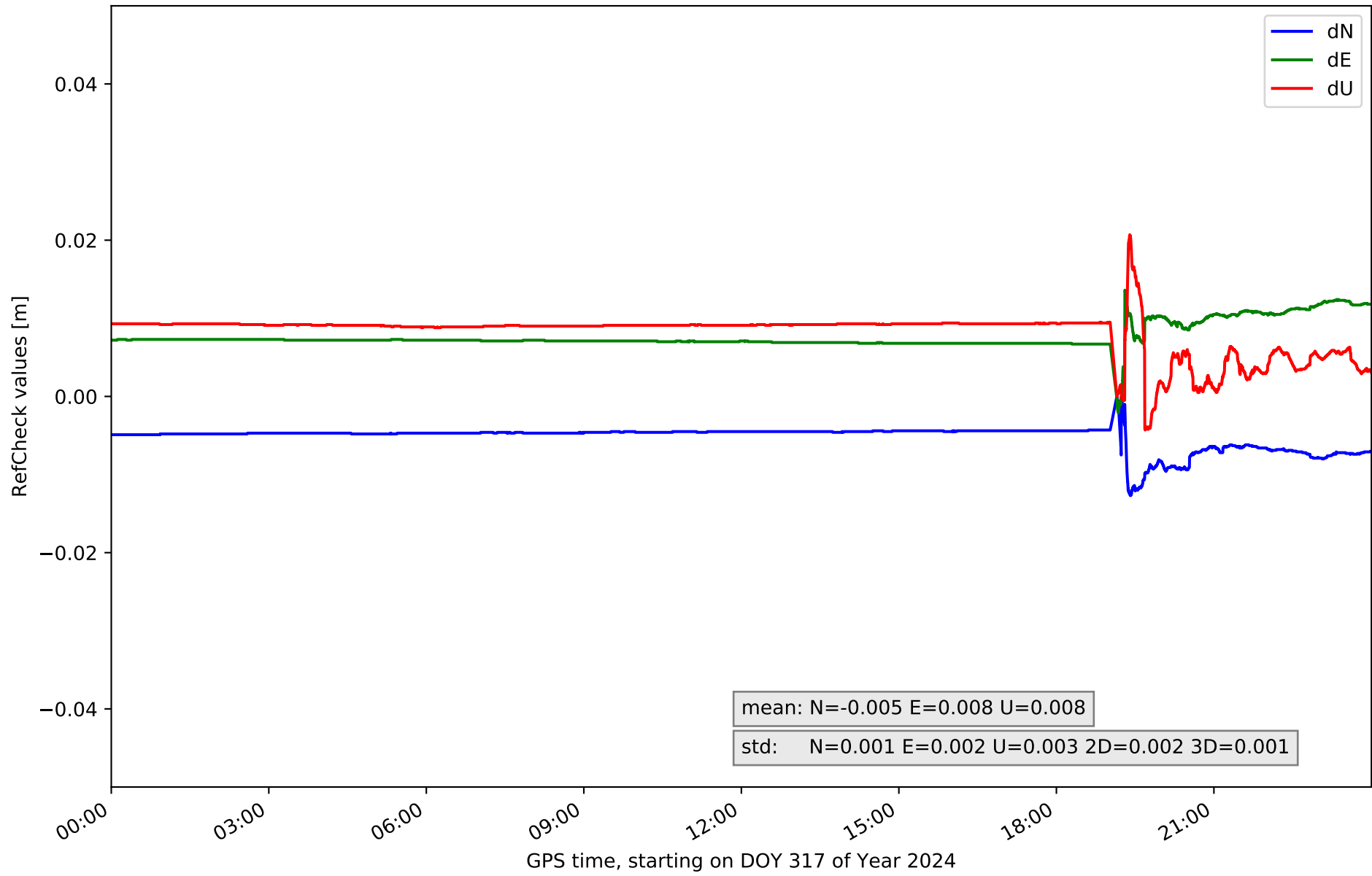
# RefCheck for station NAVA in network NET2



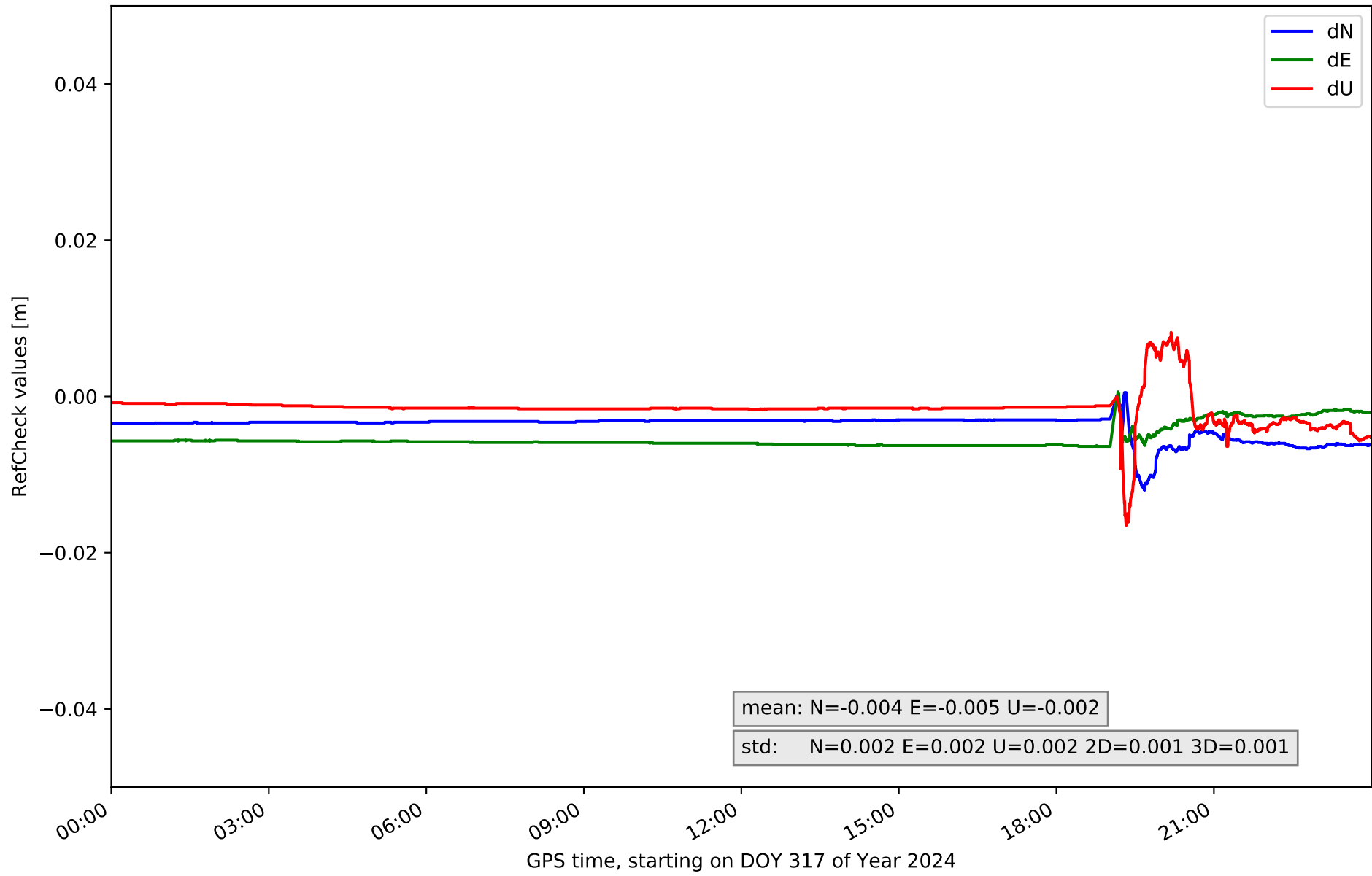
# RefCheck for station POZO in network NET2



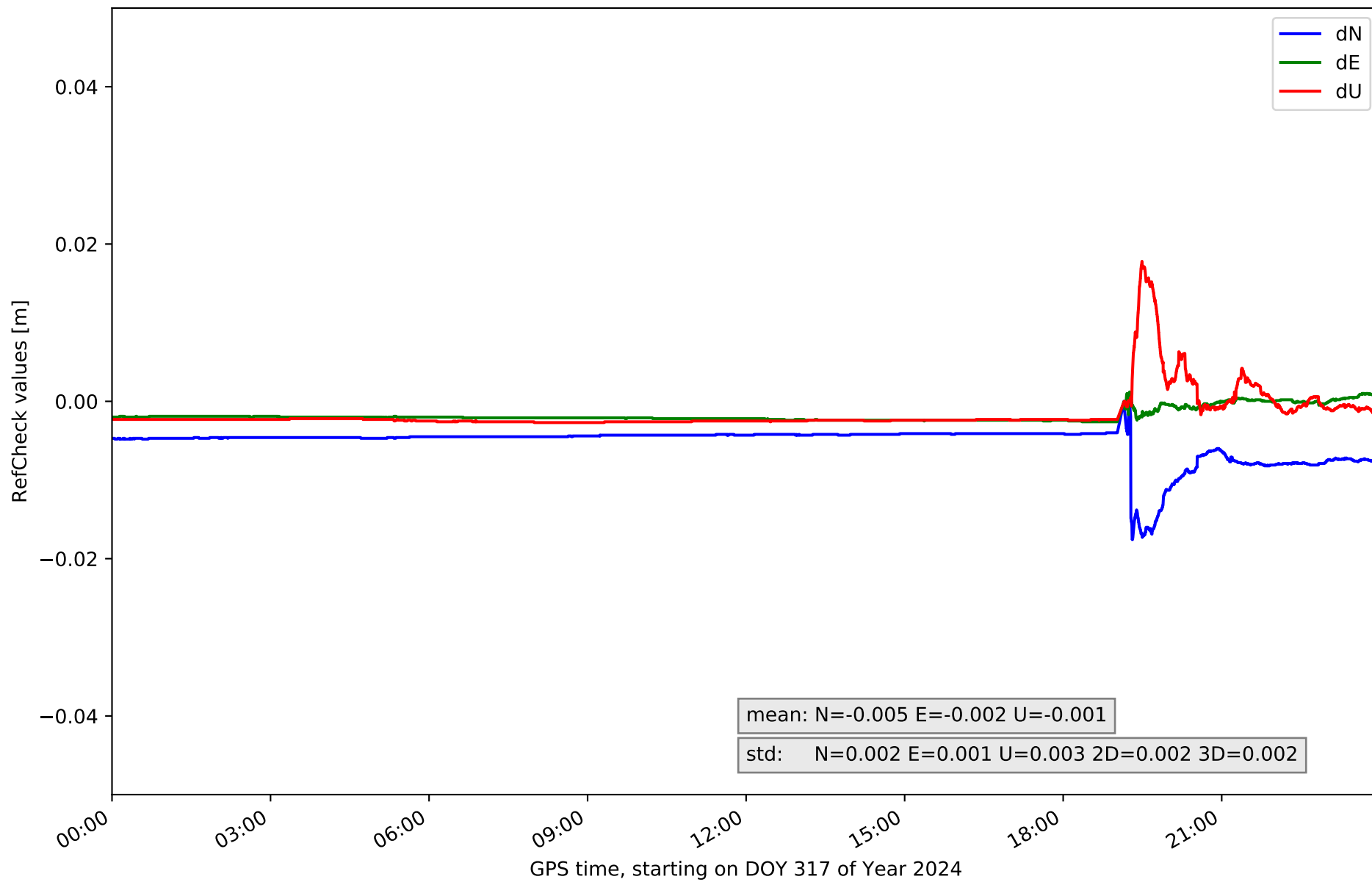
# RefCheck for station TALR in network NET2



# RefCheck for station TRUJ in network NET2

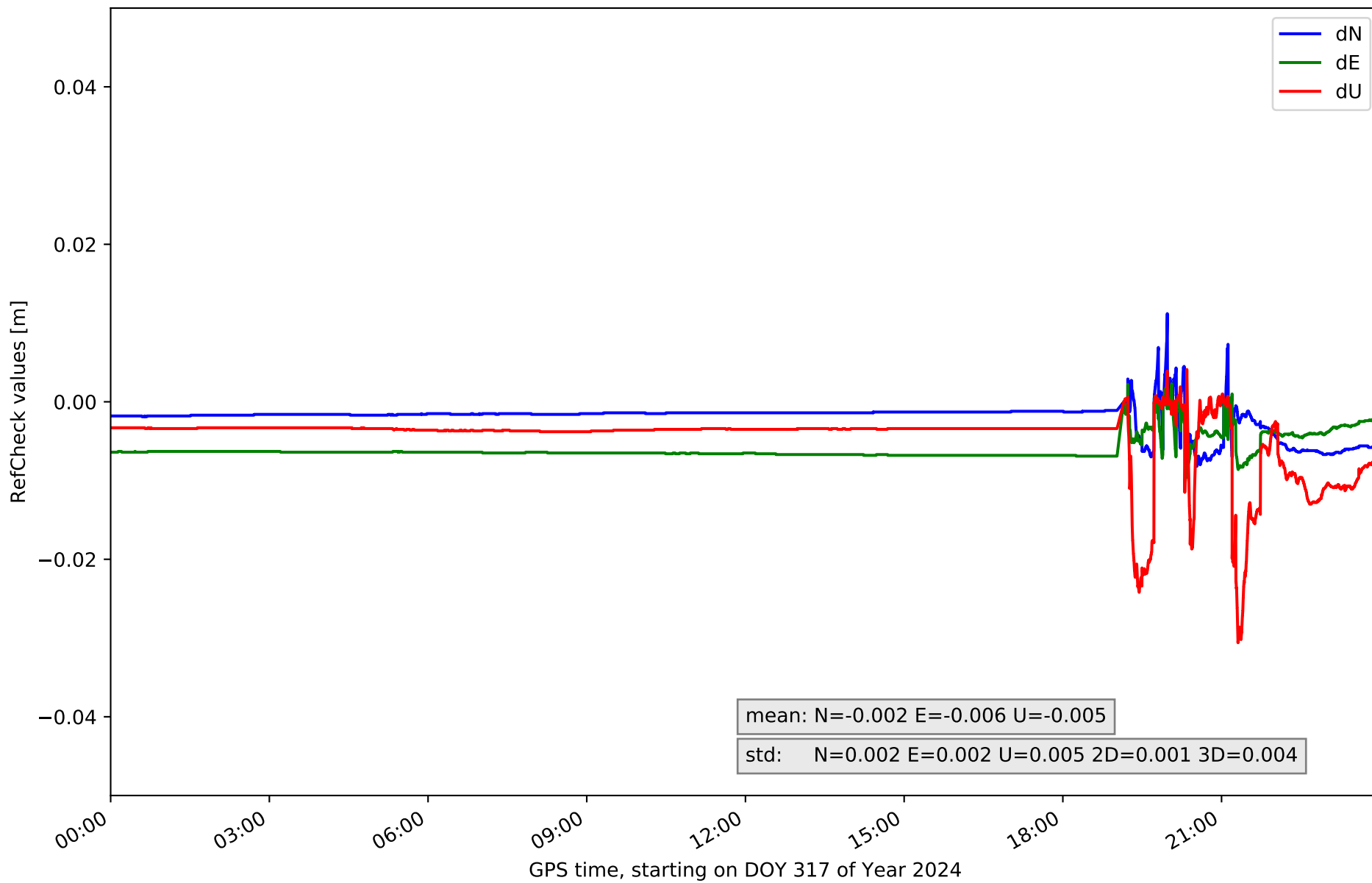


# RefCheck for station VALC in network NET2





# RefCheck for station ZFRA in network NET2



## RefCheck values for network NET2

Station	Nmin	Nmax	Nstd	Emin	Emax	Estd	Umin	Umax	Ustd	std2D	std3D	#2D > 0.01	% 2D > 0.01	#3D > 0.02	% 3D > 0.02
BADJ	-0.009	0.001	0.001	-0.007	0.004	0.002	-0.01	0.005	0.002	0.001	0.001	0	0.0	0	0.0
BEJR	-0.009	0.008	0.002	-0.003	0.01	0.002	-0.017	0.003	0.003	0.003	0.003	328	0.7	0	0.0
CACE	-0.011	0.002	0.002	-0.005	0.002	0.002	-0.014	0.003	0.003	0.001	0.002	547	1.2	0	0.0
CATU	-0.009	0.004	0.002	-0.004	0.006	0.002	-0.01	0.006	0.004	0.001	0.001	0	0.0	0	0.0
CDRD	-0.019	0.011	0.004	-0.003	0.013	0.002	-0.006	0.019	0.002	0.003	0.003	8574	18.9	688	1.5
CORI	-0.016	0.007	0.002	-0.016	0.006	0.003	-0.014	0.043	0.006	0.002	0.003	2250	5.0	459	1.0
HERR	-0.008	0.008	0.002	-0.013	0.004	0.002	-0.002	0.025	0.003	0.003	0.003	33123	72.9	334	0.7
JERE	-0.005	0.005	0.001	-0.009	0.006	0.002	-0.015	0.009	0.004	0.002	0.002	0	0.0	0	0.0
LLER	-0.007	0.005	0.002	-0.005	0.009	0.002	-0.008	0.016	0.003	0.001	0.002	0	0.0	0	0.0
MEDA	-0.004	0.008	0.001	-0.004	0.005	0.002	-0.009	0.021	0.003	0.001	0.002	0	0.0	61	0.1
NAVA	-0.008	0.007	0.003	-0.011	0.002	0.003	-0.018	0.016	0.003	0.003	0.003	33301	73.3	8	0.0
POZO	-0.006	0.005	0.001	-0.006	0.005	0.002	-0.016	0.003	0.003	0.001	0.002	0	0.0	0	0.0
TALR	-0.013	0.0	0.001	-0.002	0.014	0.002	-0.004	0.021	0.003	0.002	0.001	12202	26.8	375	0.8
TRUJ	-0.012	0.001	0.002	-0.008	0.001	0.002	-0.017	0.008	0.002	0.001	0.001	666	1.5	0	0.0
VALC	-0.018	0.0	0.002	-0.003	0.001	0.001	-0.003	0.018	0.003	0.002	0.002	1538	3.4	536	1.2
ZFRA	-0.008	0.011	0.002	-0.01	0.002	0.002	-0.031	0.004	0.005	0.001	0.004	178	0.4	1457	3.2
<b>Mean</b>	<b>-0.01</b>	<b>0.005</b>	<b>0.002</b>	<b>-0.007</b>	<b>0.006</b>	<b>0.002</b>	<b>-0.012</b>	<b>0.014</b>	<b>0.003</b>	<b>0.002</b>	<b>0.002</b>	<b>5794.2</b>	<b>12.8</b>	<b>244.9</b>	<b>0.5</b>
<b>Min/Max</b>	<b>-0.019</b>	<b>0.011</b>	<b>0.004</b>	<b>-0.016</b>	<b>0.014</b>	<b>0.003</b>	<b>-0.031</b>	<b>0.043</b>	<b>0.006</b>	<b>0.003</b>	<b>0.004</b>	<b>33301</b>	<b>73.3</b>	<b>1457</b>	<b>3.2</b>

fixing statistic for network NET2

fixing percentage of	all GNSS	G	R	E	C
using threshold 0.3	91.8	94.2	90.7	93.5	89.8
considering satellites with dual-frequency fixed	89.4	90.3	88.4	90.2	88.3
considering all signals separately	89.4	90.4	88.4	90.4	87.5