

## summary for network NET2

timeperiod chosen: from 2024-10-29-00:00:00 until 2024-10-29-23:59:58

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

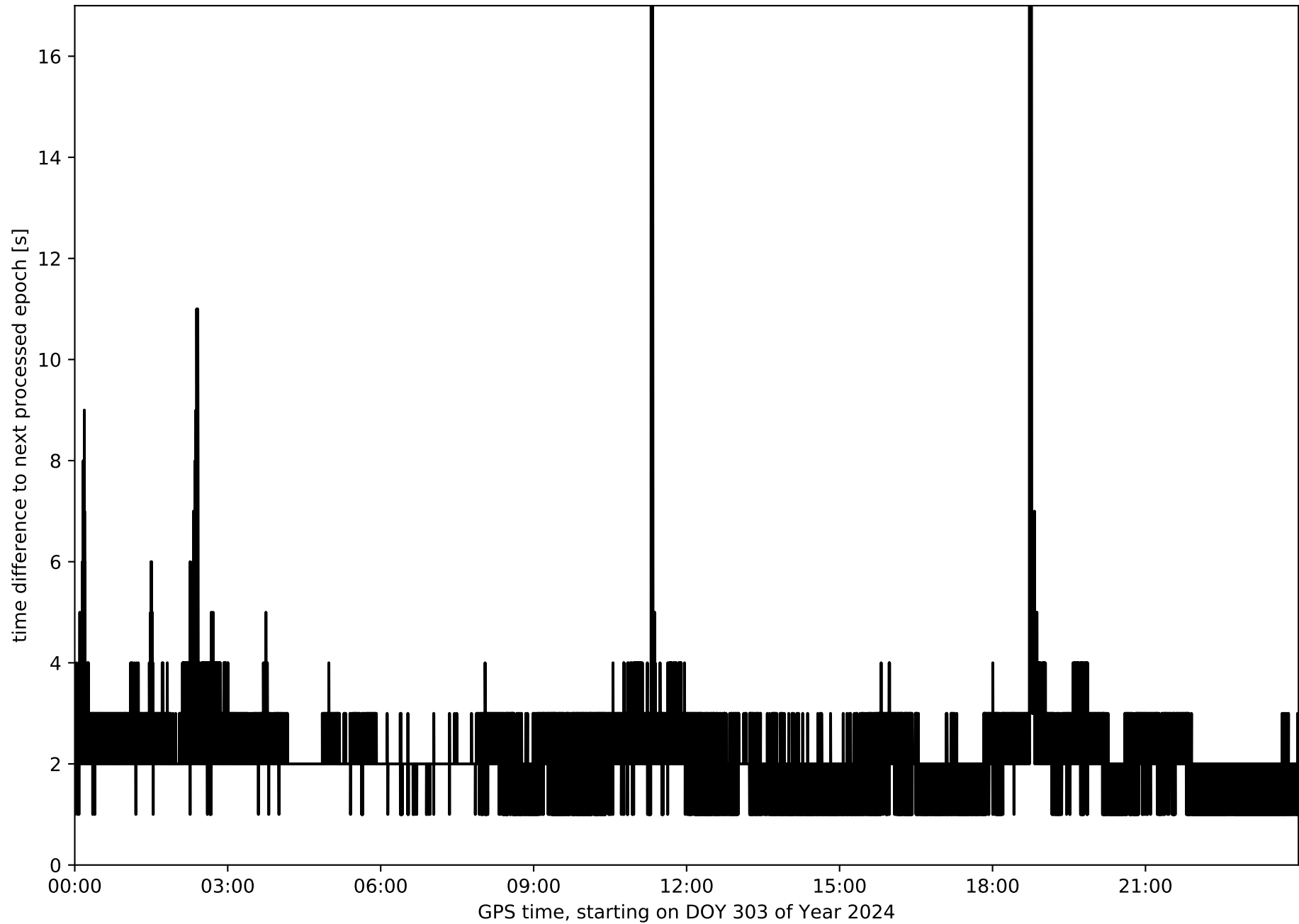
average fixing percentage with threshold set to 0.3: 81.2 percent

stations available: 17 of 17

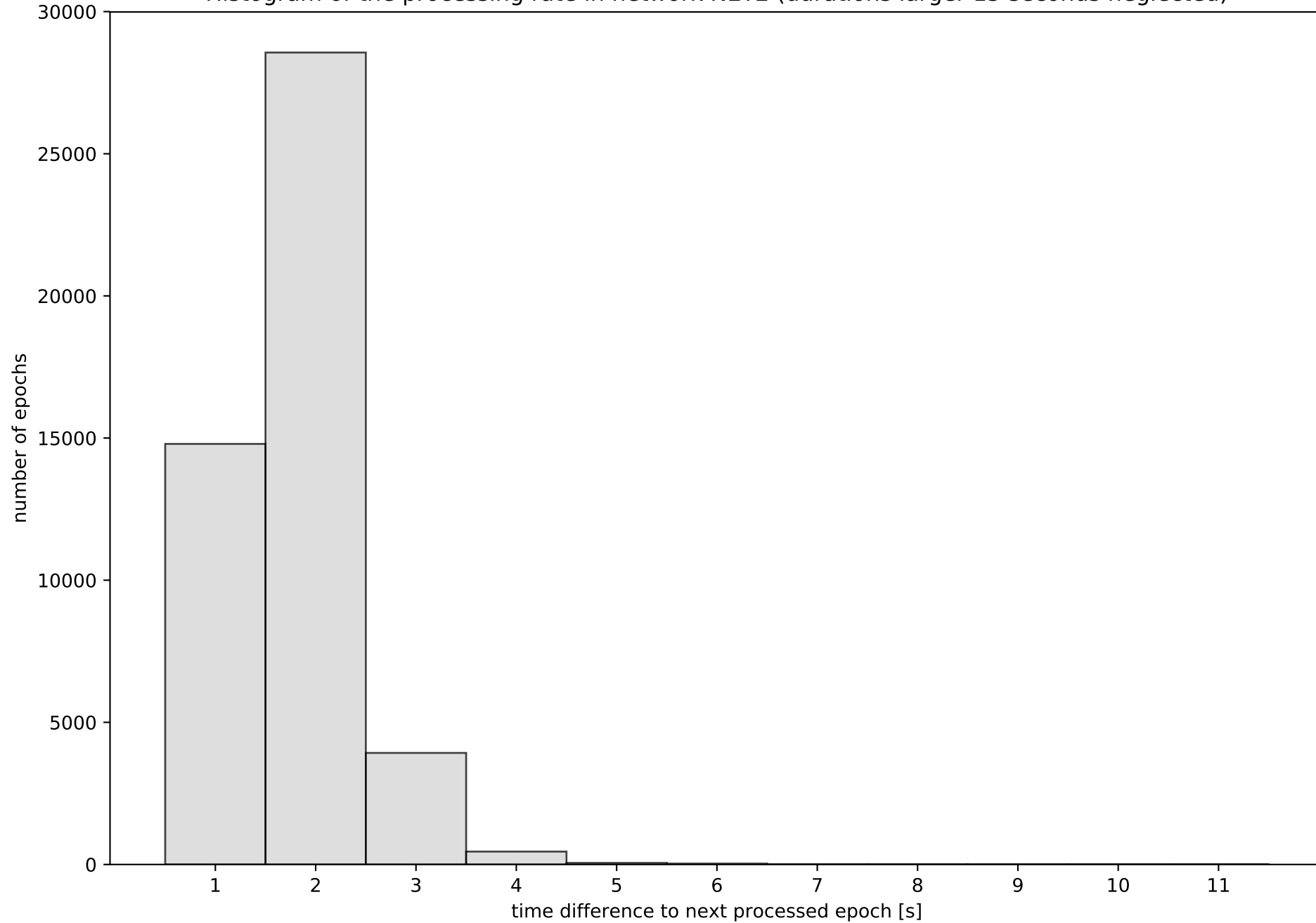
station information:

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: GPPNULLANTENNA NONE	receiver: Geo++ GNSMART (GLO	height: 478.962
station JERE:	antenna: GPPNULLANTENNA NONE	receiver: Geo++ GNSMART (GLO	height: 502.048
station LLER:	antenna: GPPNULLANTENNA NONE	receiver: Geo++ GNSMART (GLO	height: 697.642
station MEDA:	antenna: TPSCR.G5 TPSH	receiver: TPS NET-G5	height: 289.946
station NAVA:	antenna: GPPNULLANTENNA NONE	receiver: Geo++ GNSMART (GLO	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

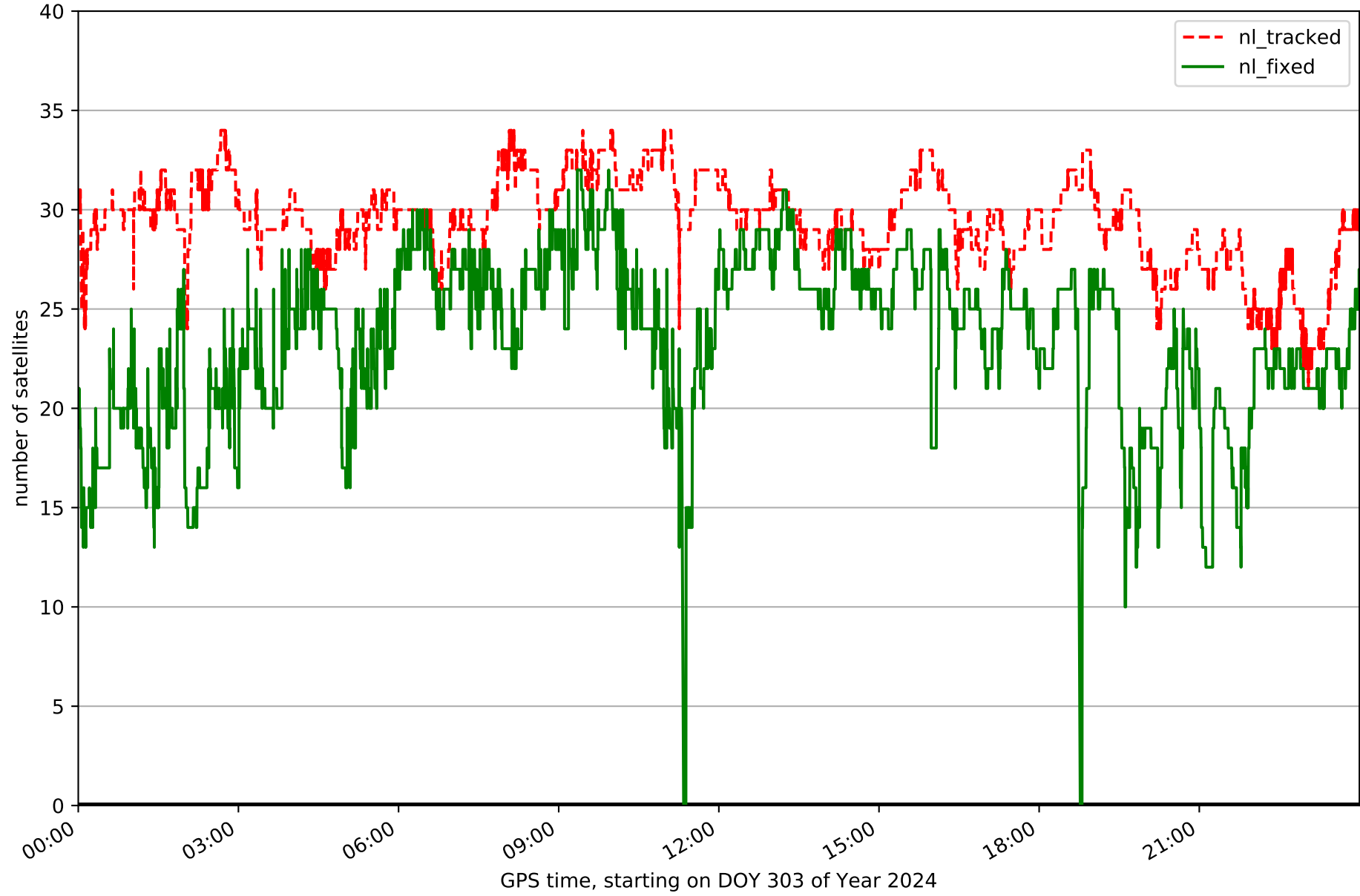
Processing rate in network NET2



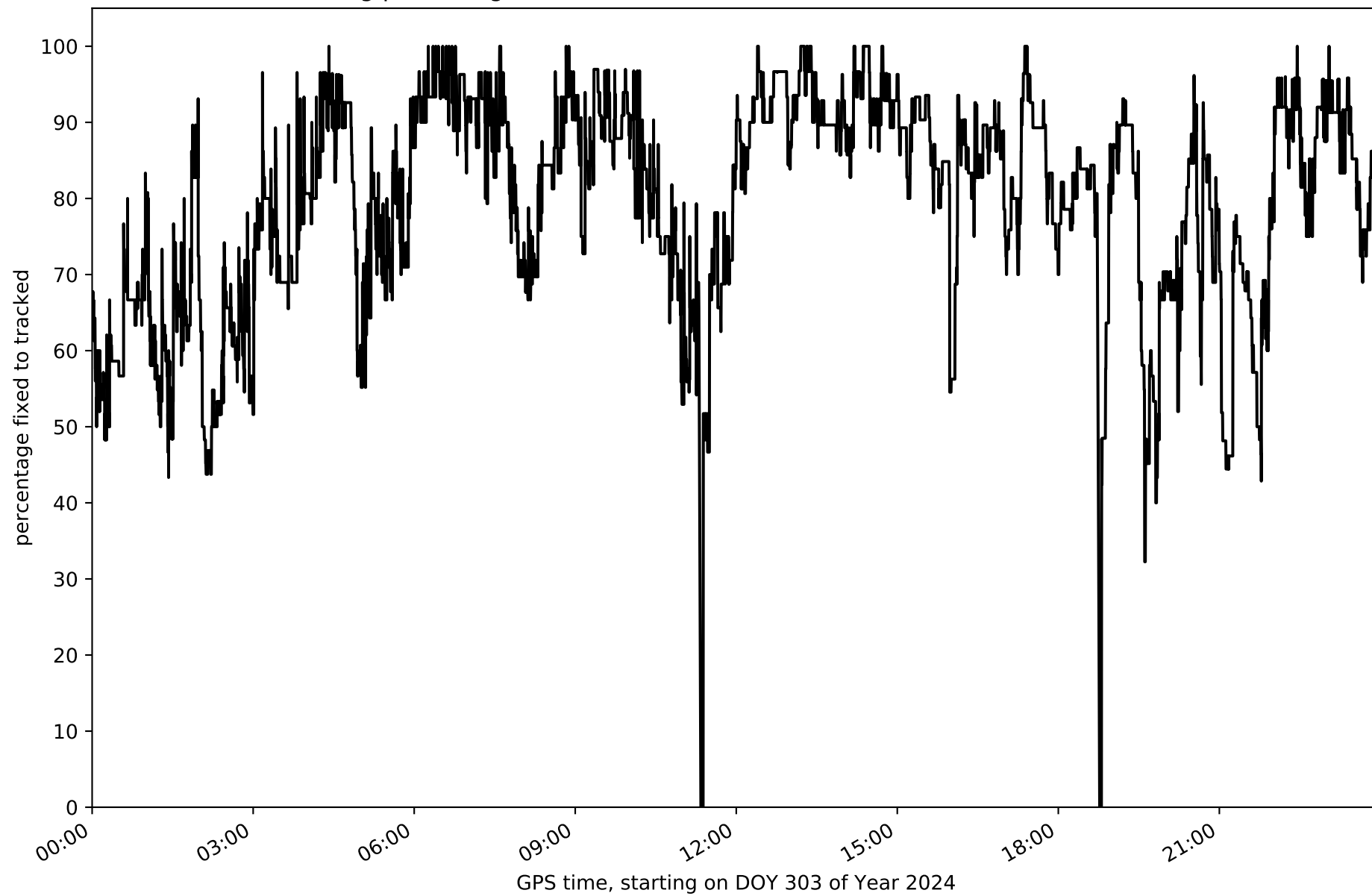
Histogram of the processing rate in network NET2 (durations larger 15 seconds neglected)



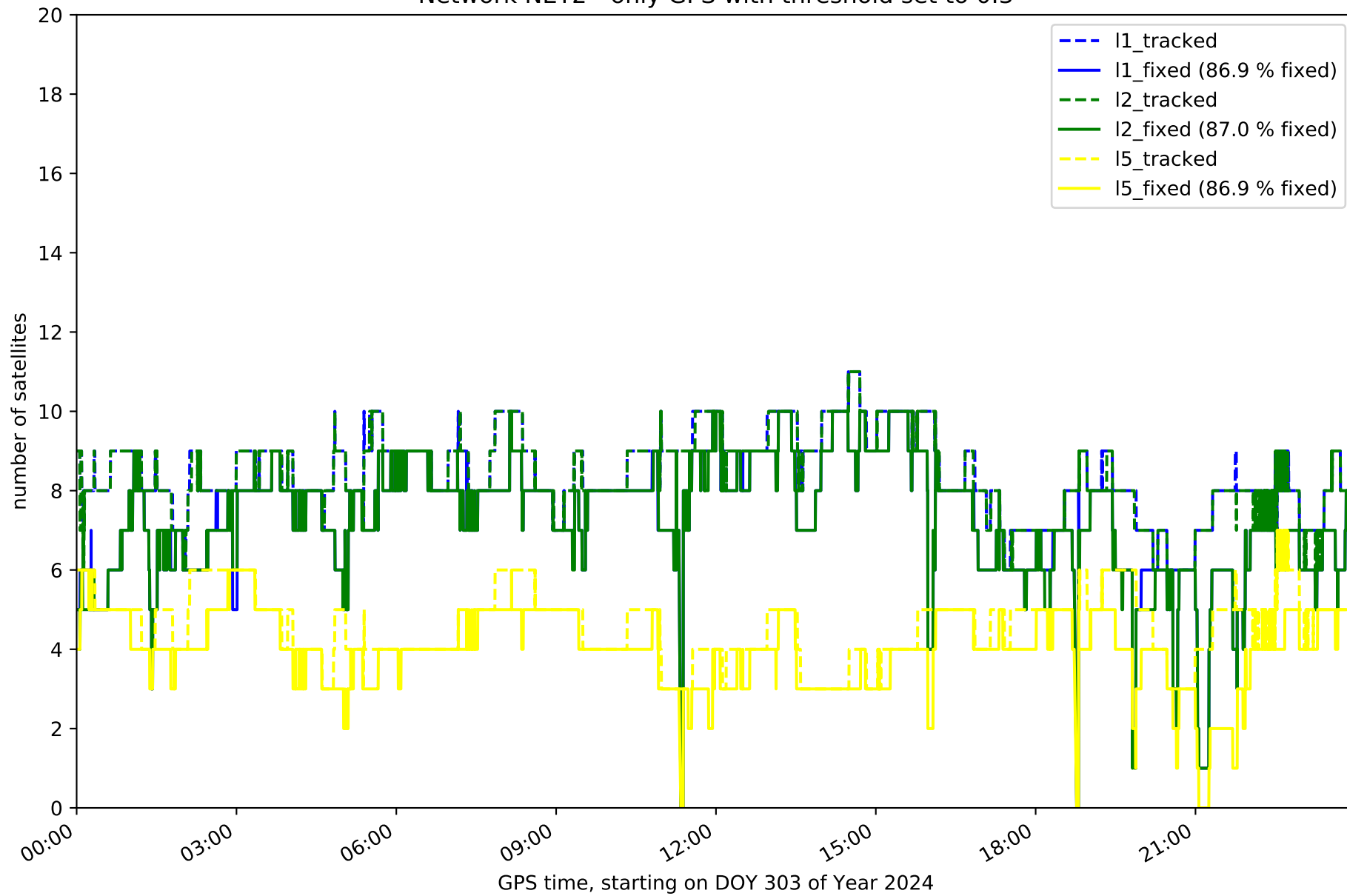
Network NET2 with threshold set to 0.3



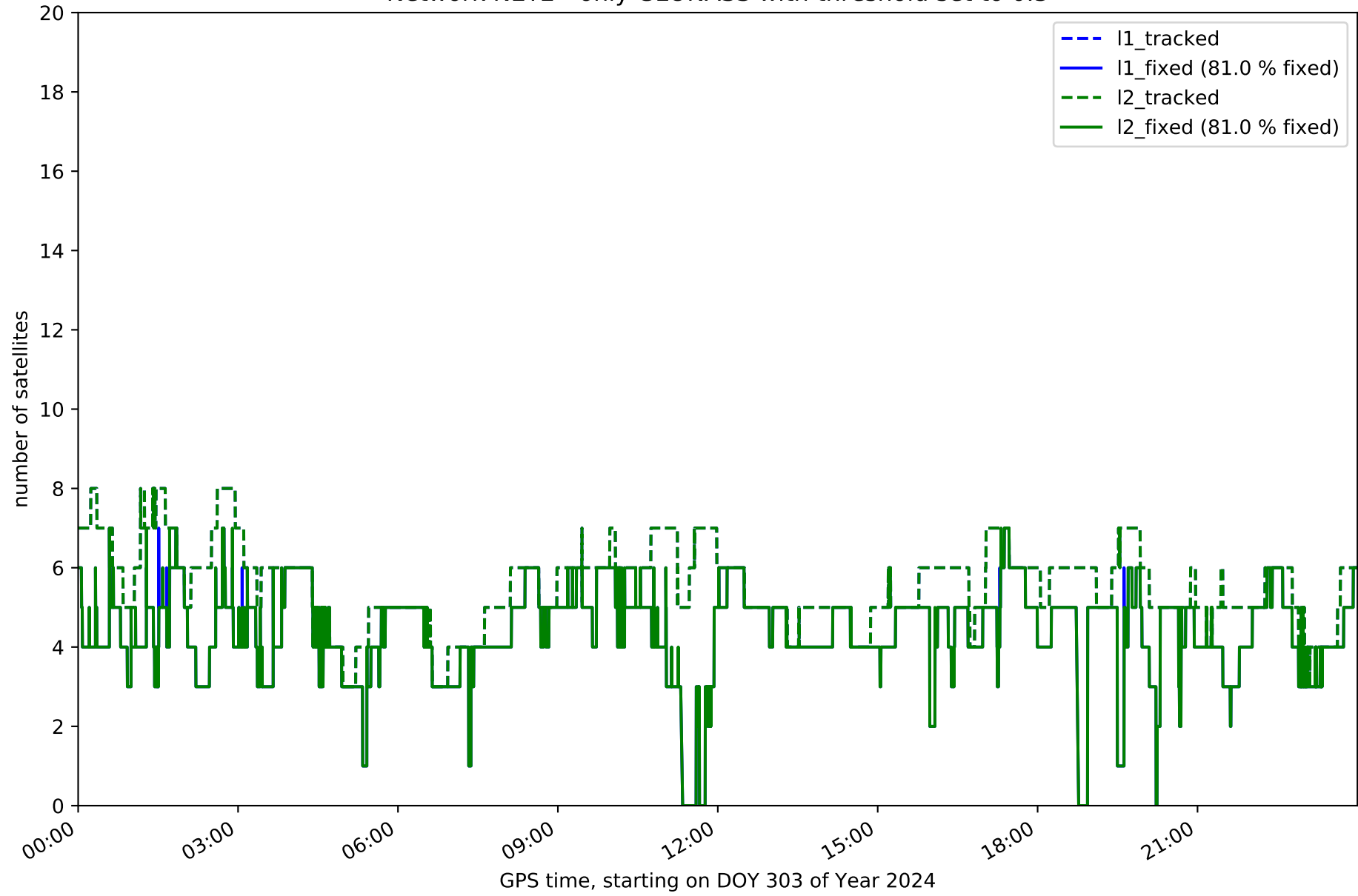
Fixing percentage of satellites in network NET2 with threshold set to 0.3



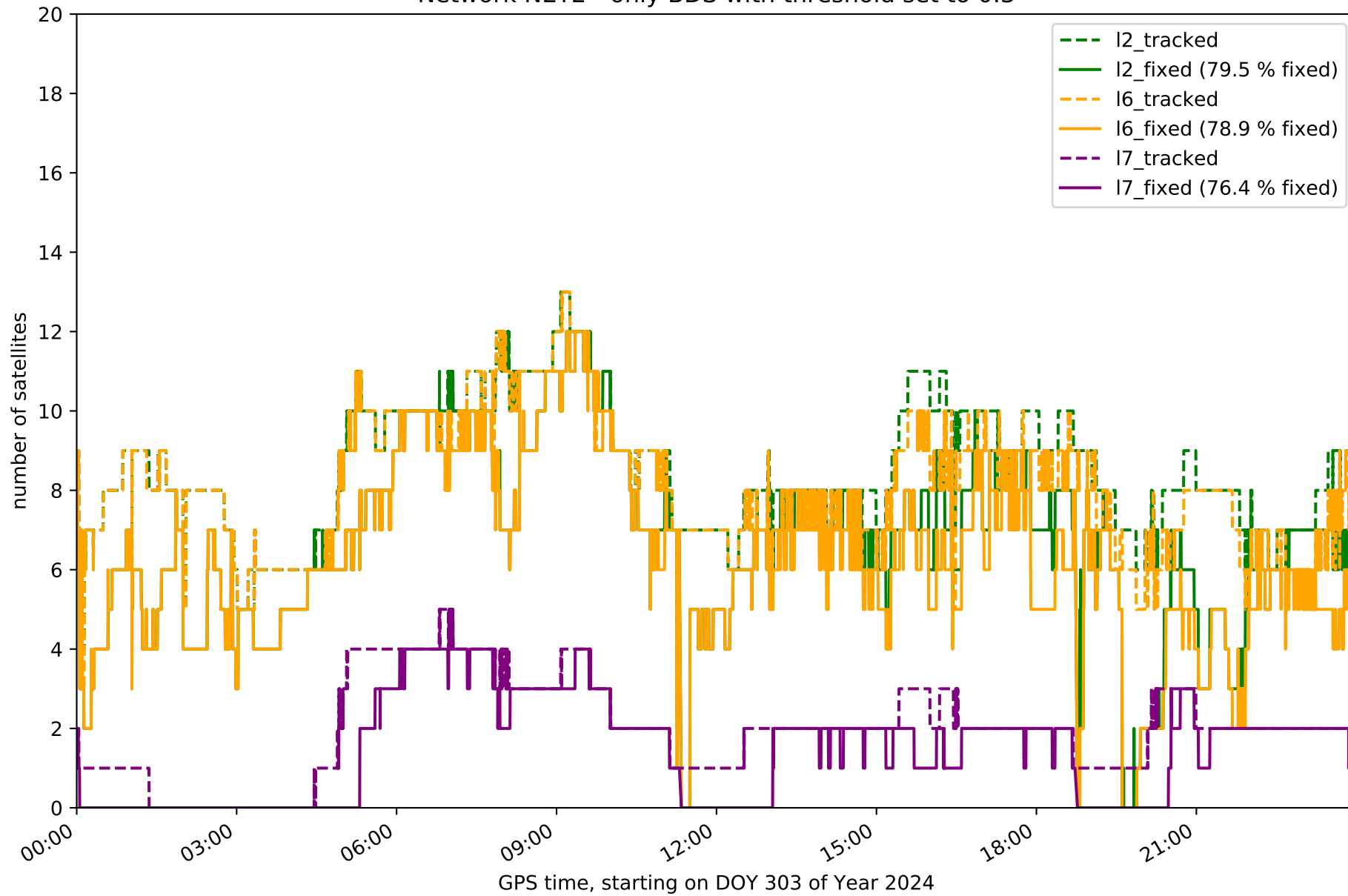
Network NET2 - only GPS with threshold set to 0.3



Network NET2 - only GLONASS with threshold set to 0.3

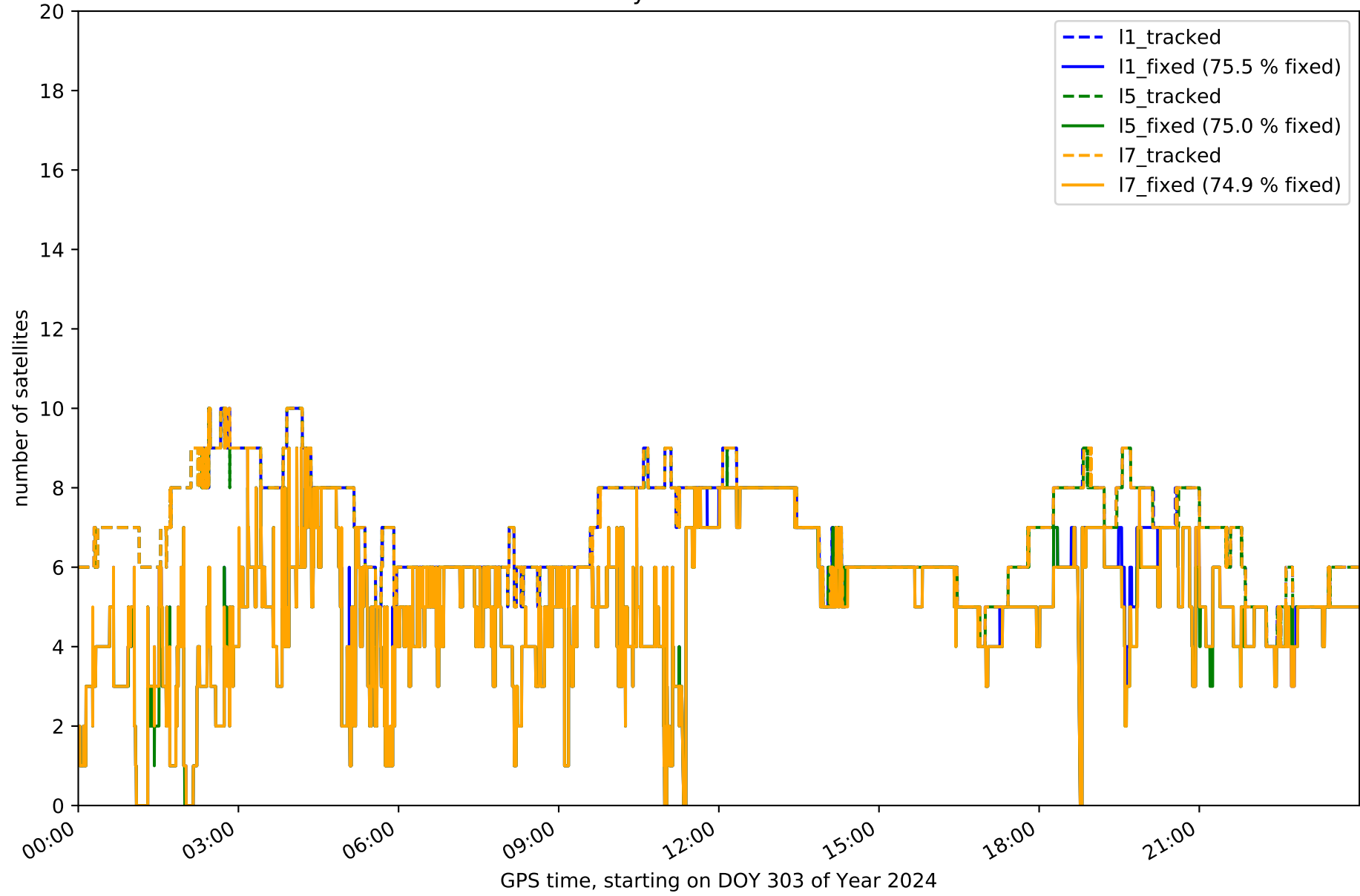


Network NET2 - only BDS with threshold set to 0.3

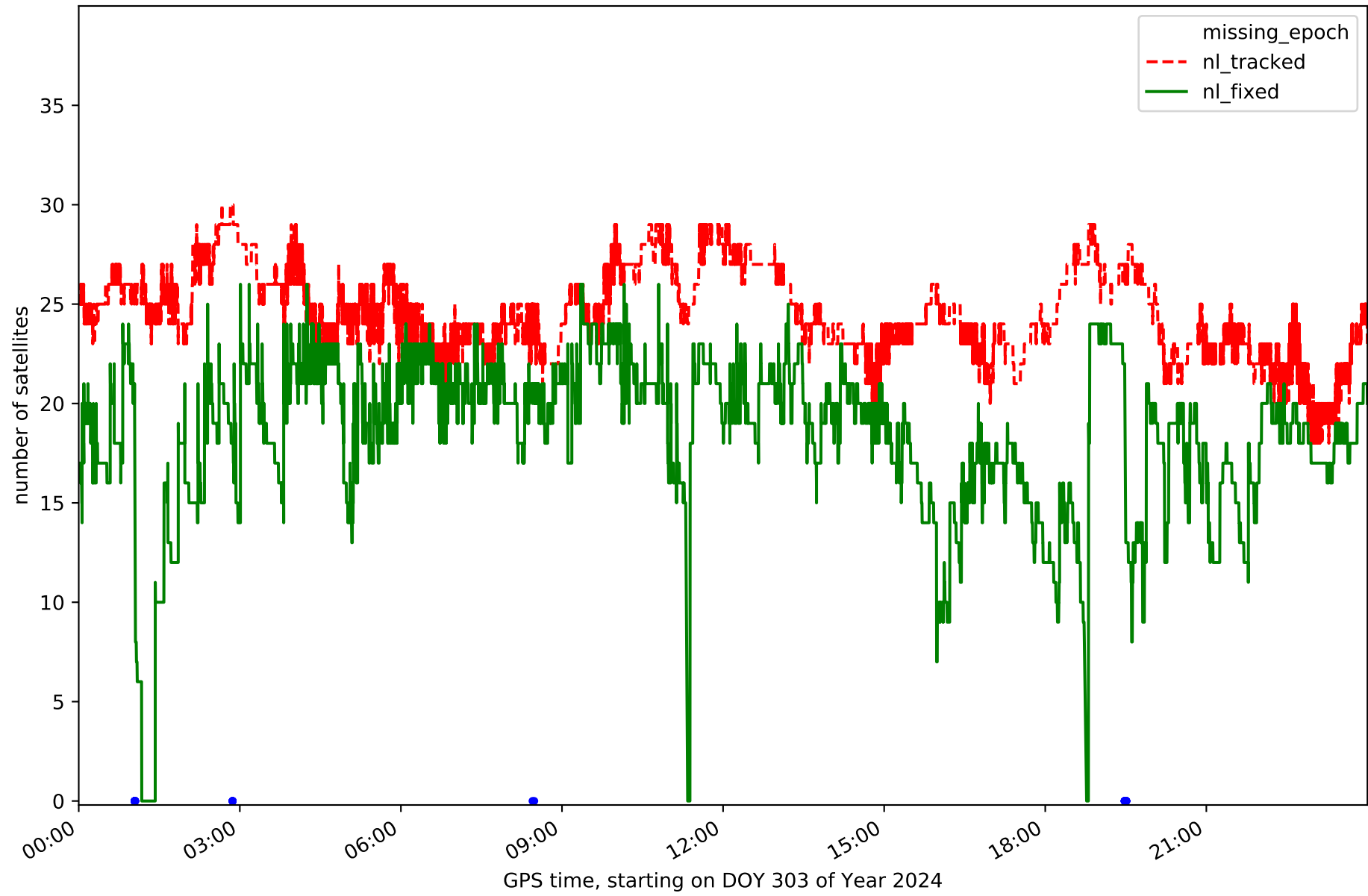




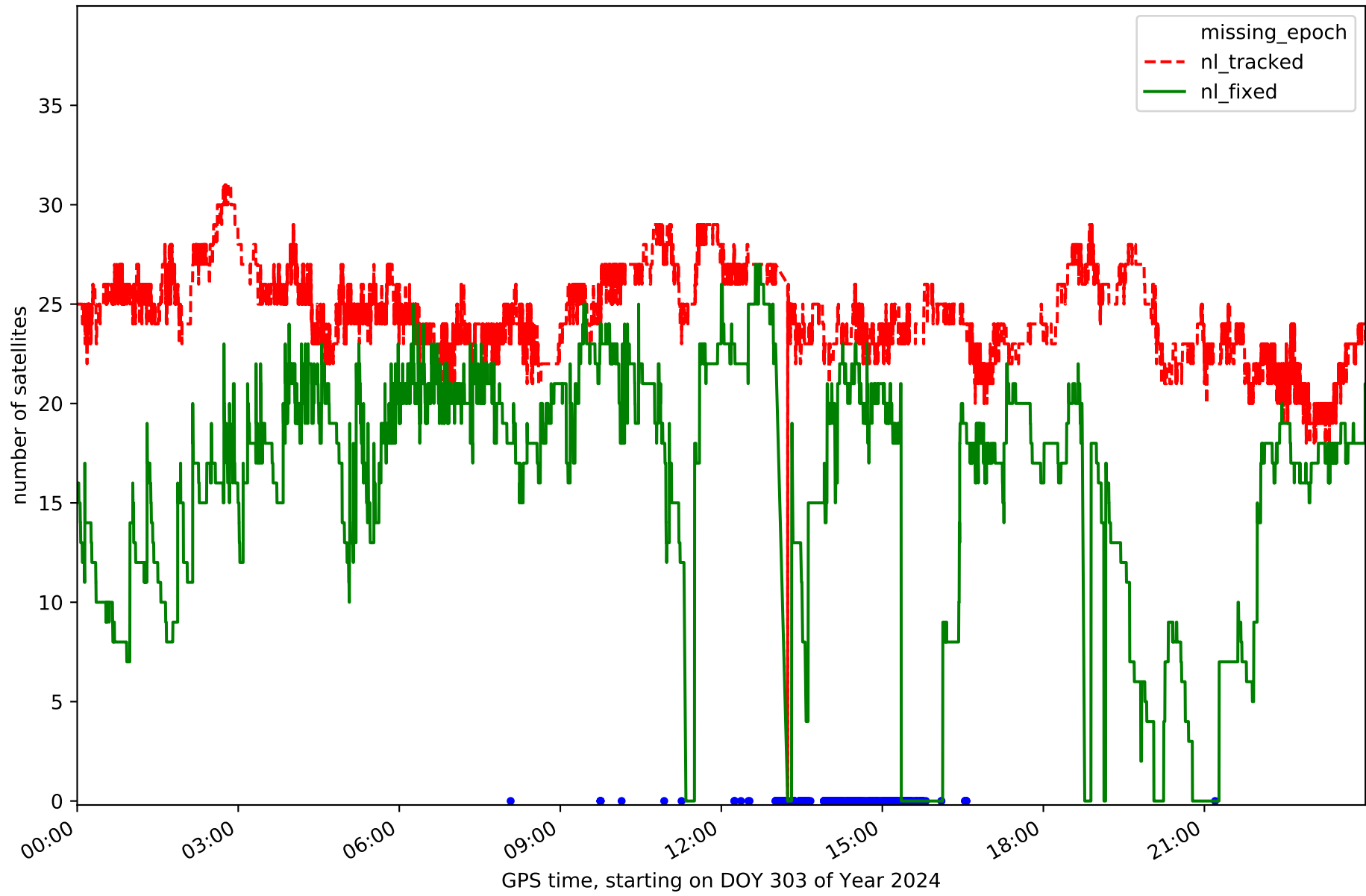
Network NET2 - only Galileo with threshold set to 0.3



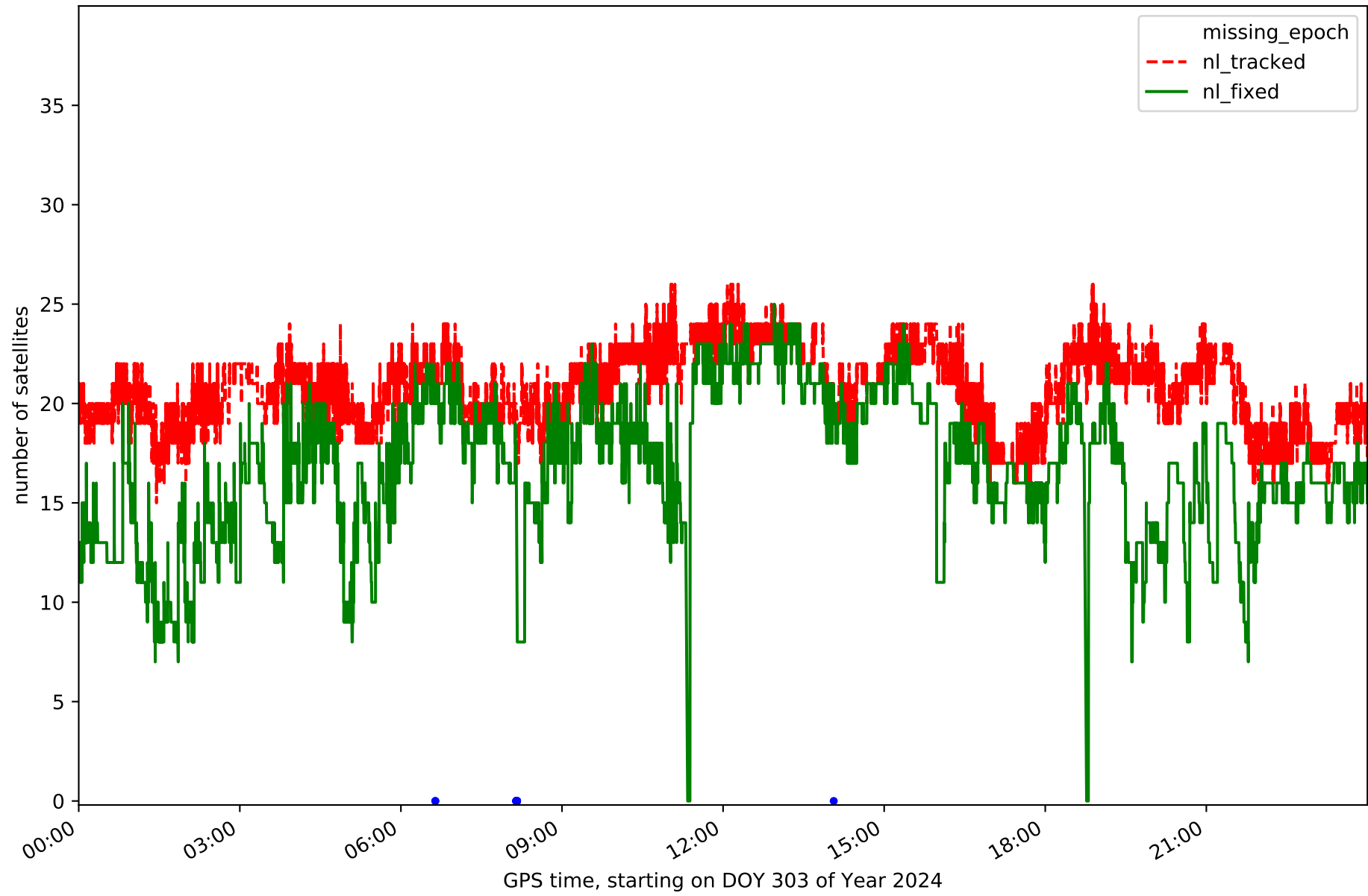
Station BADI in network NET2



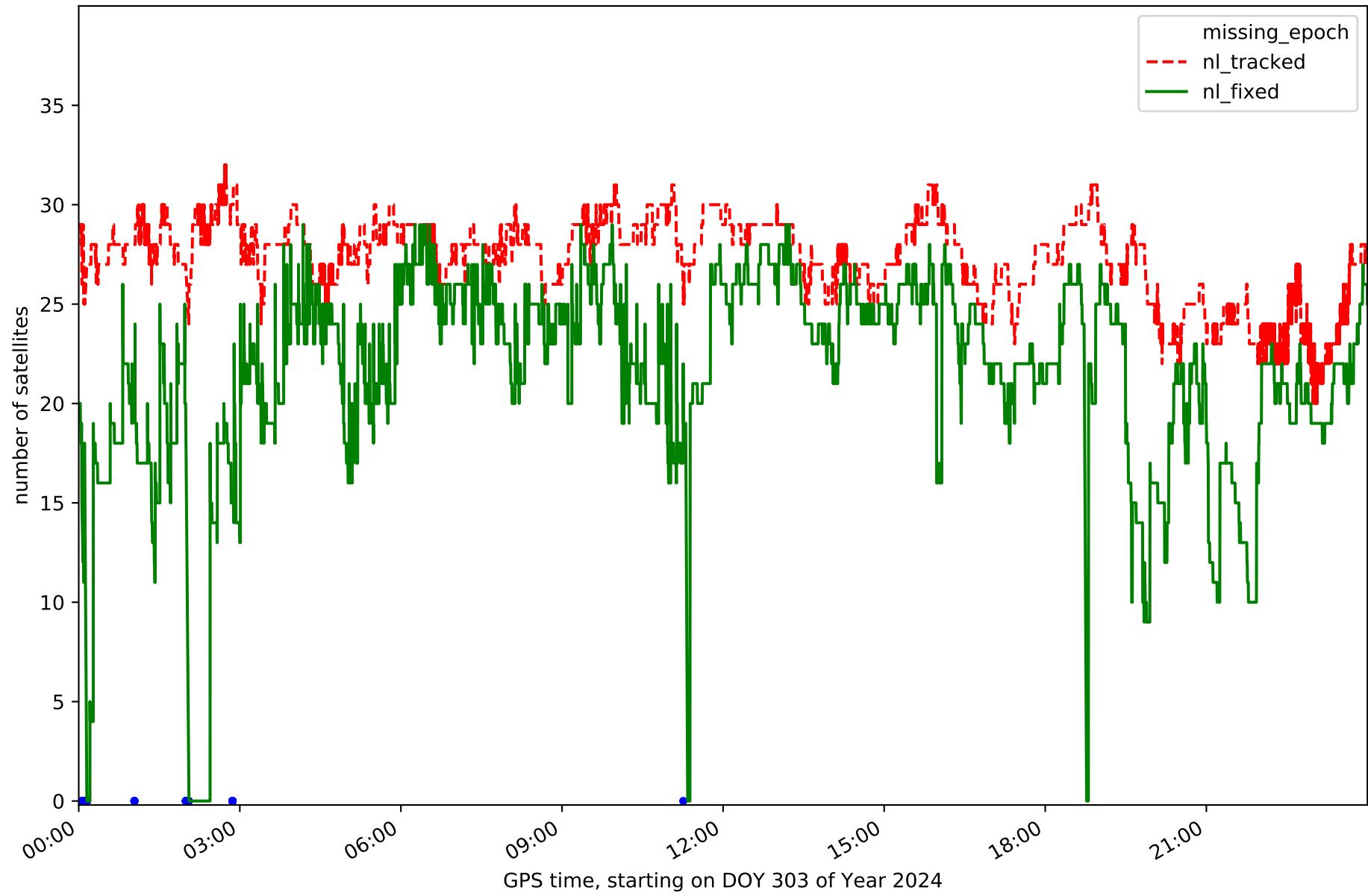
Station BEJR in network NET2



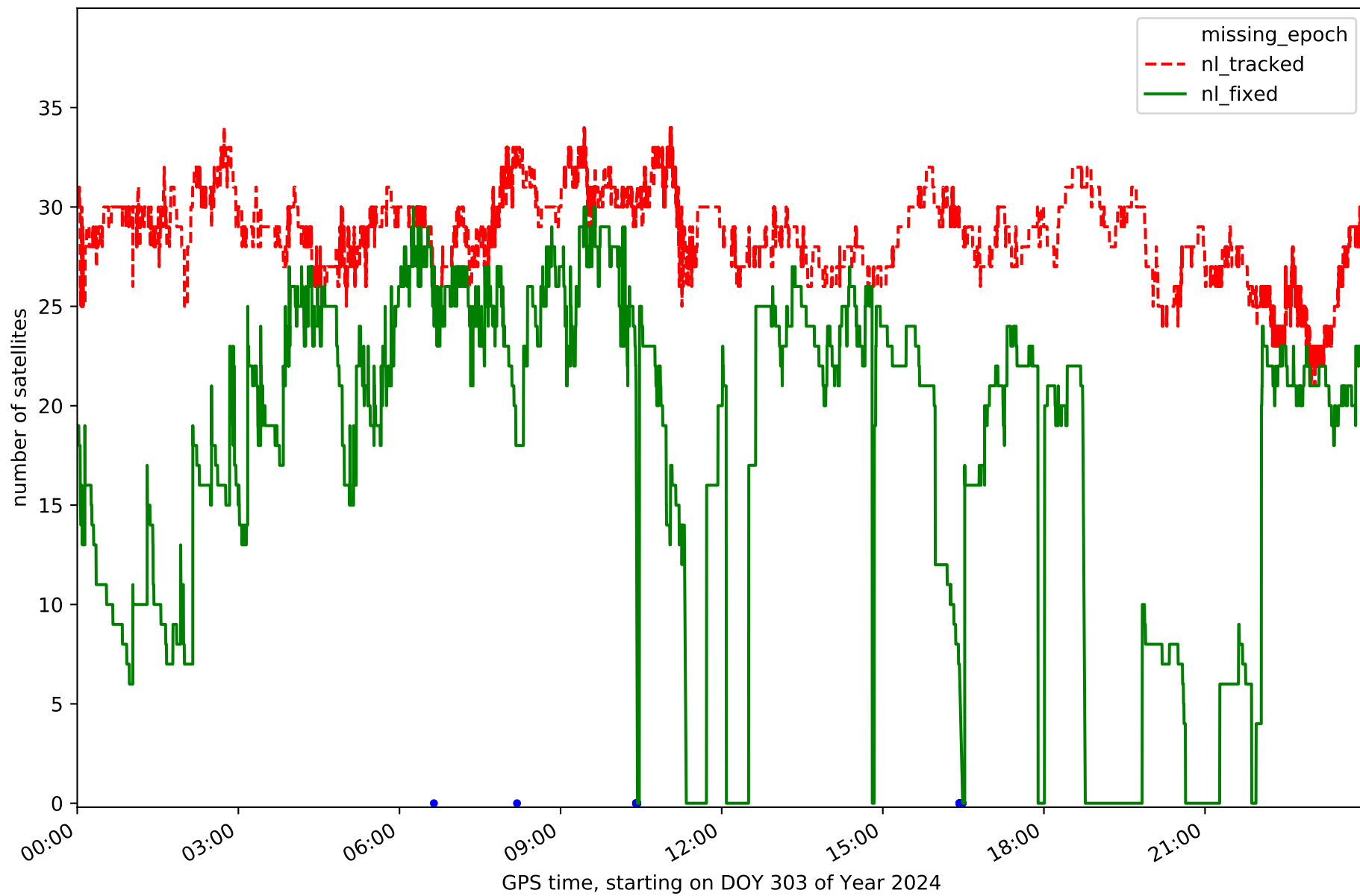
Station CACE in network NET2



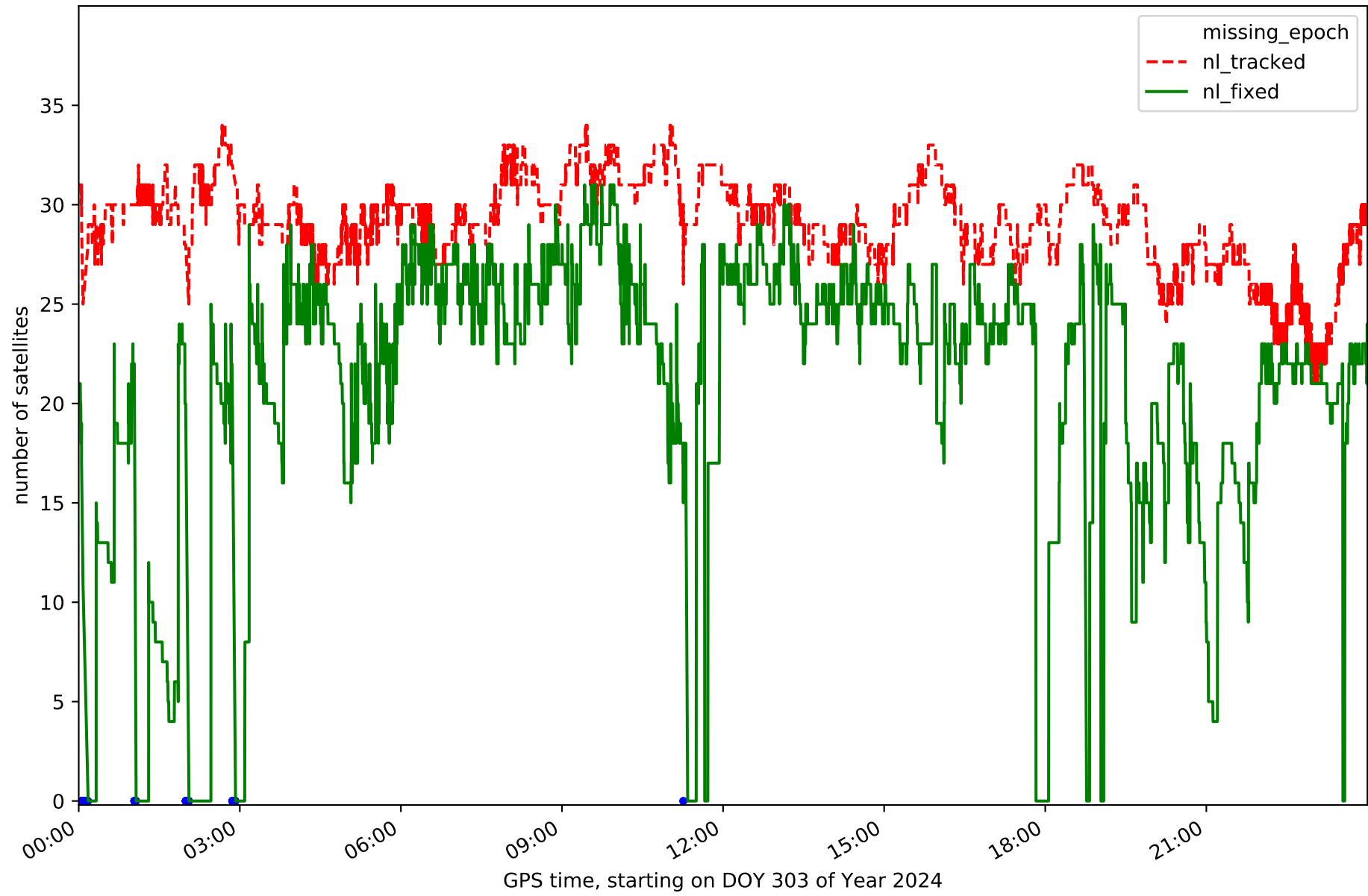
Station CATU in network NET2



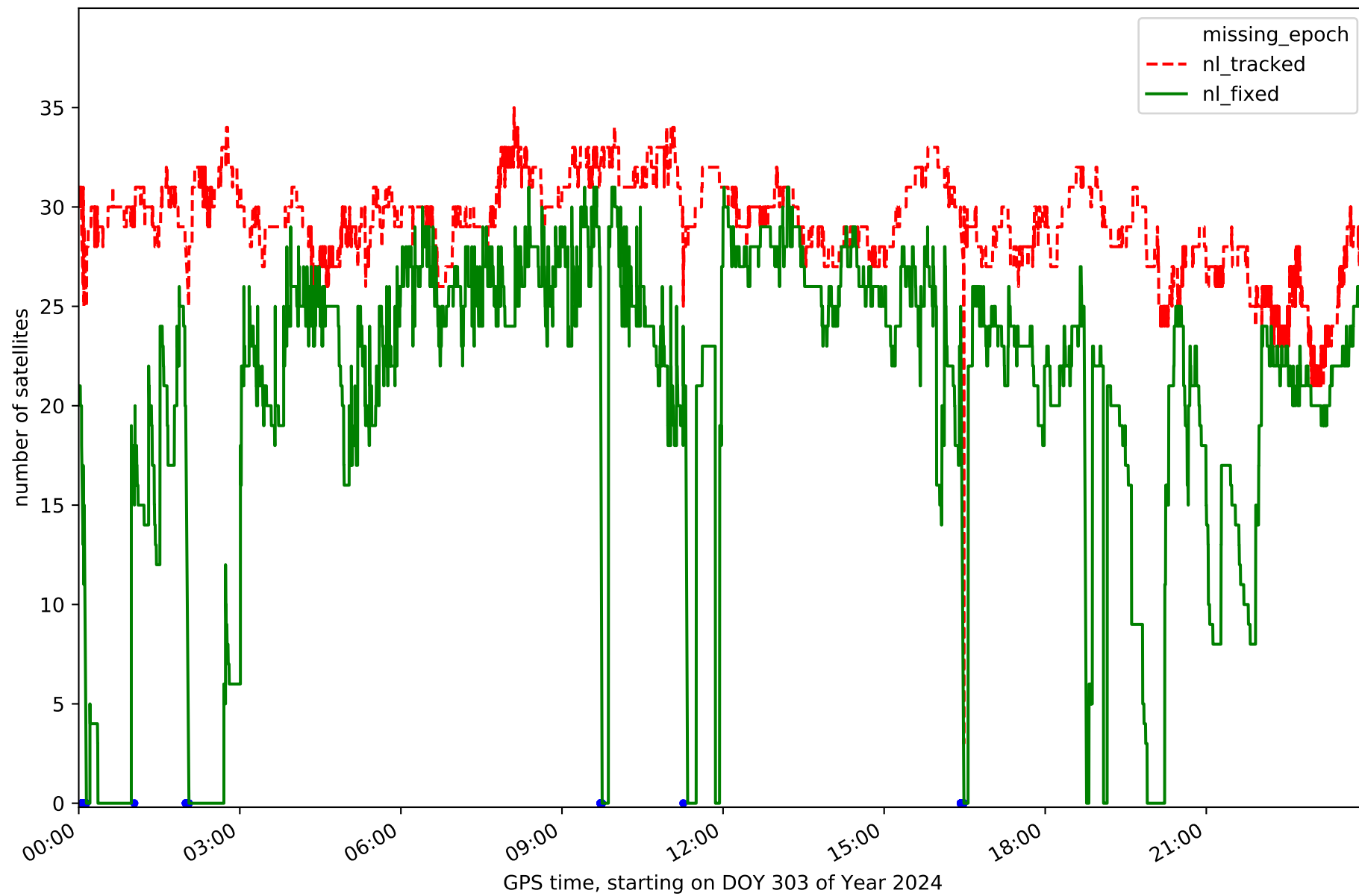
Station CDRD in network NET2



Station CORI in network NET2

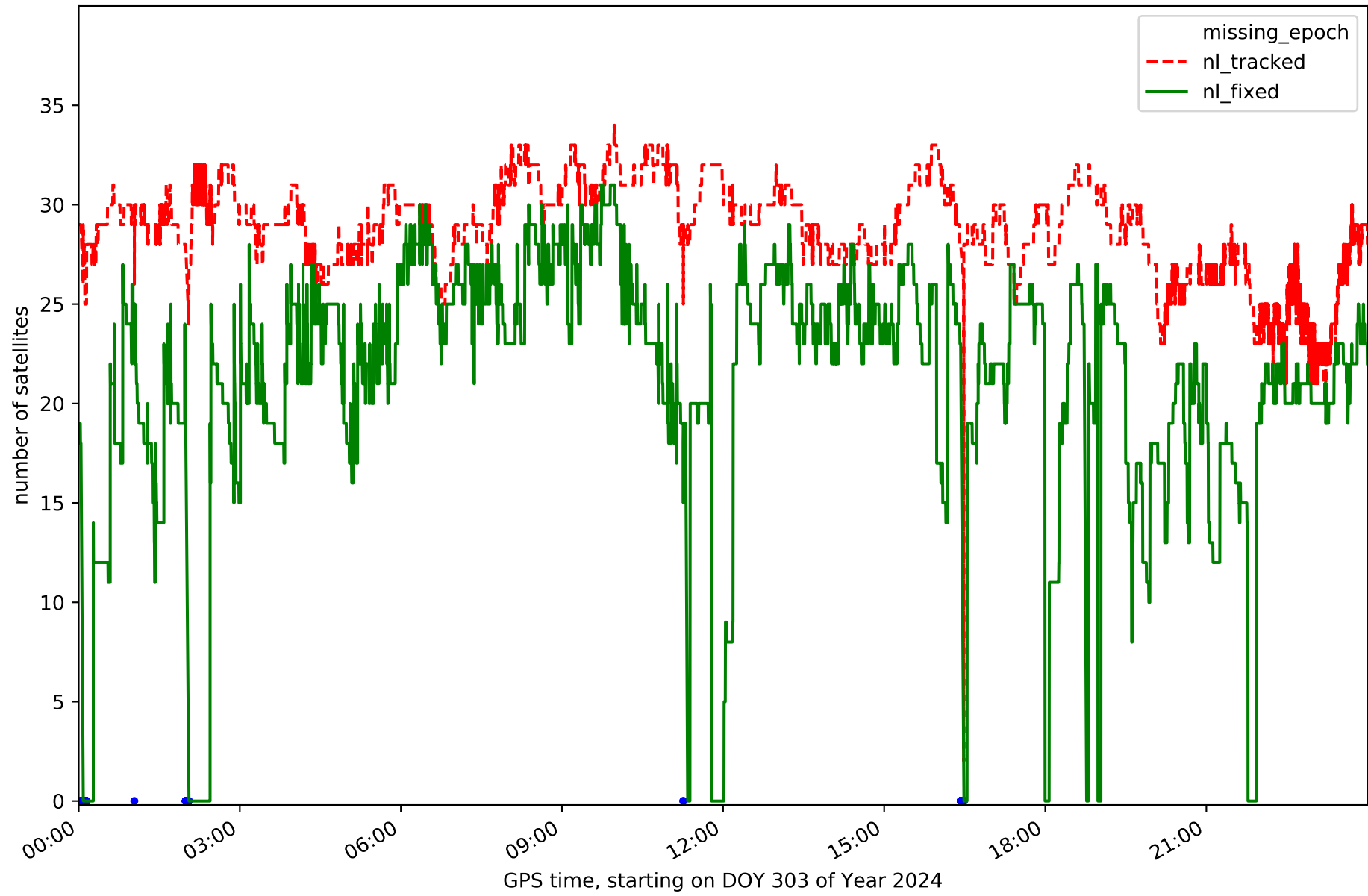


Station HERR in network NET2

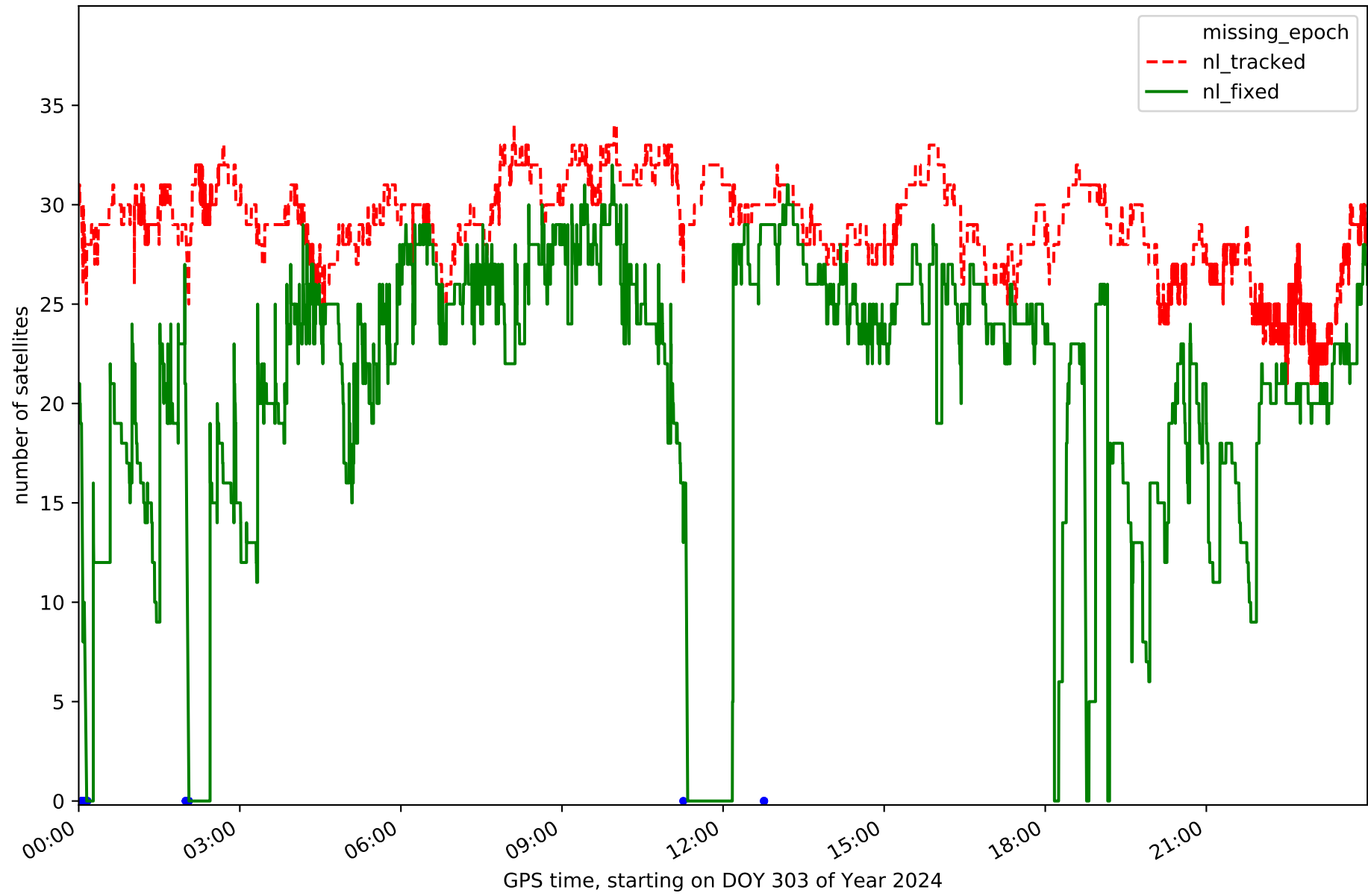




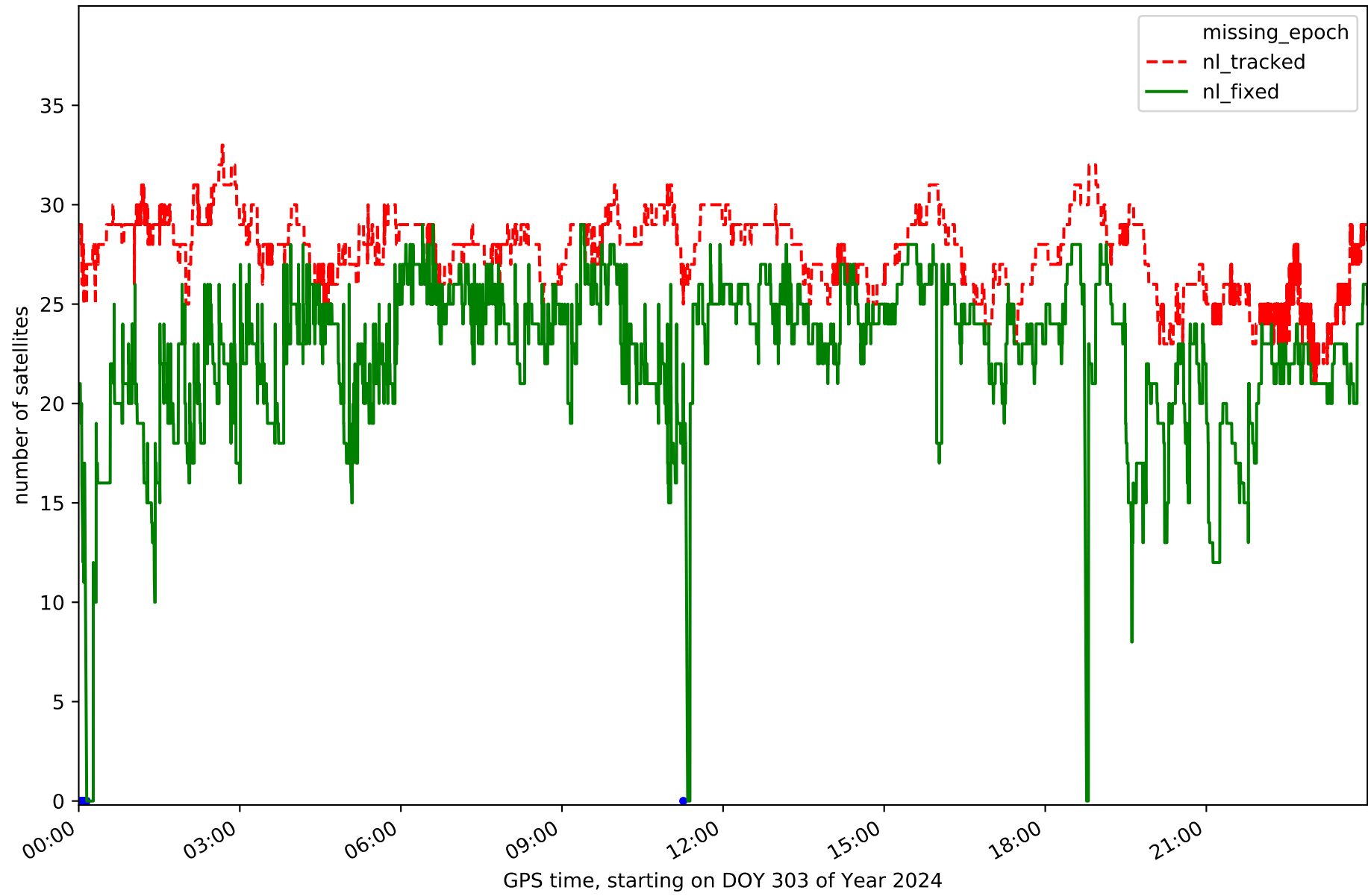
Station JERE in network NET2



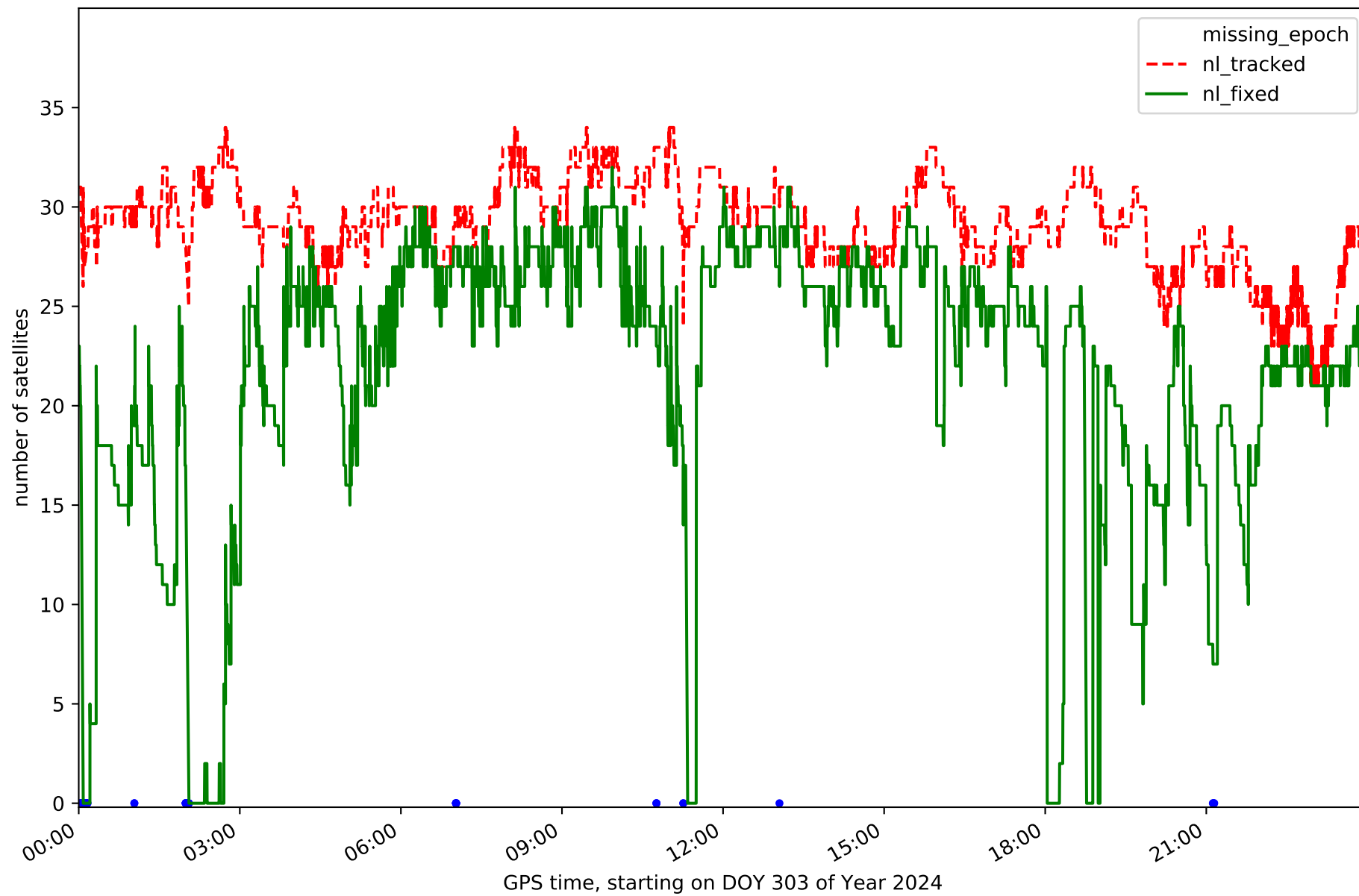
Station LLER in network NET2



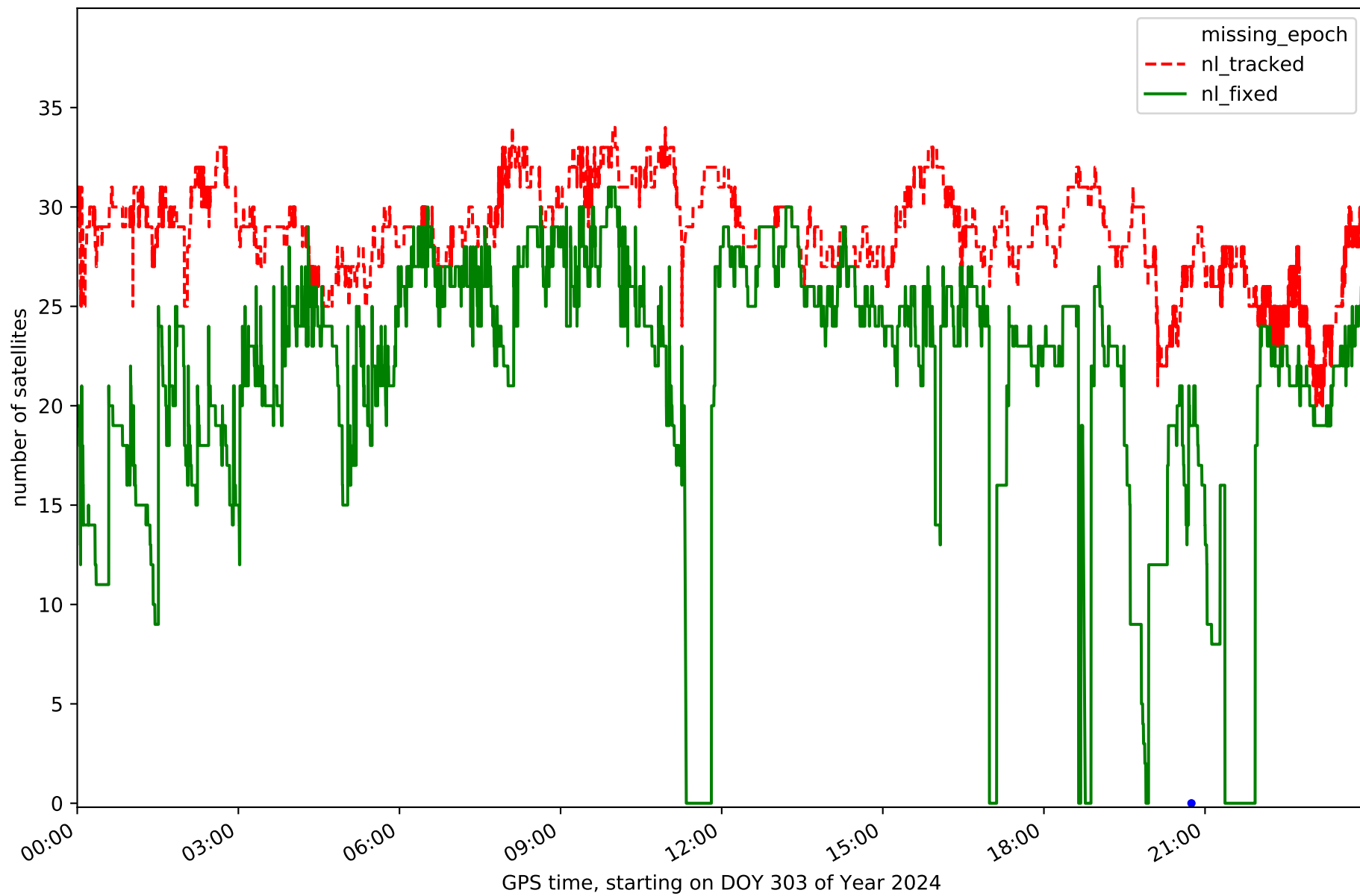
Station MEDA in network NET2



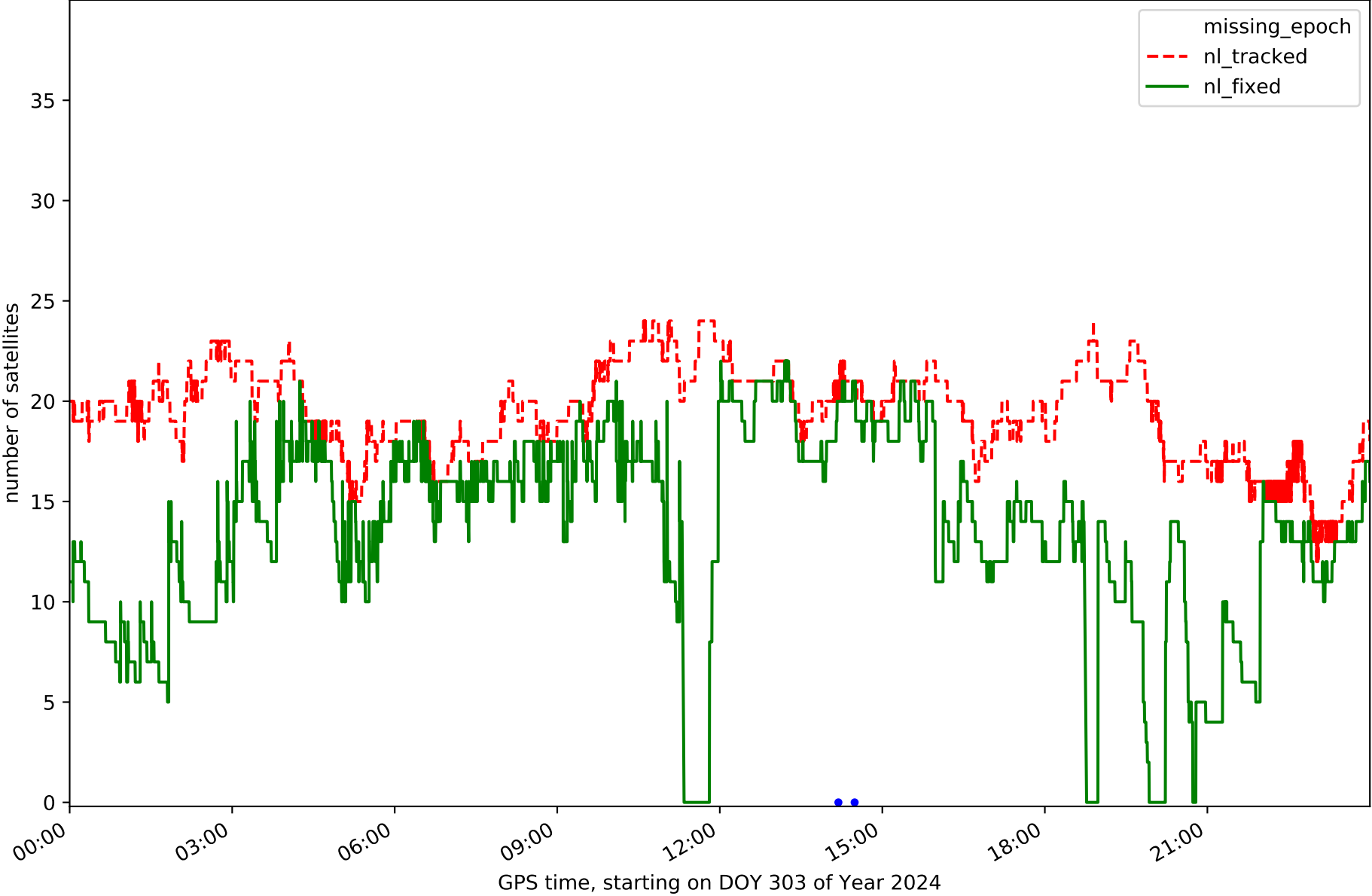
Station NAVA in network NET2



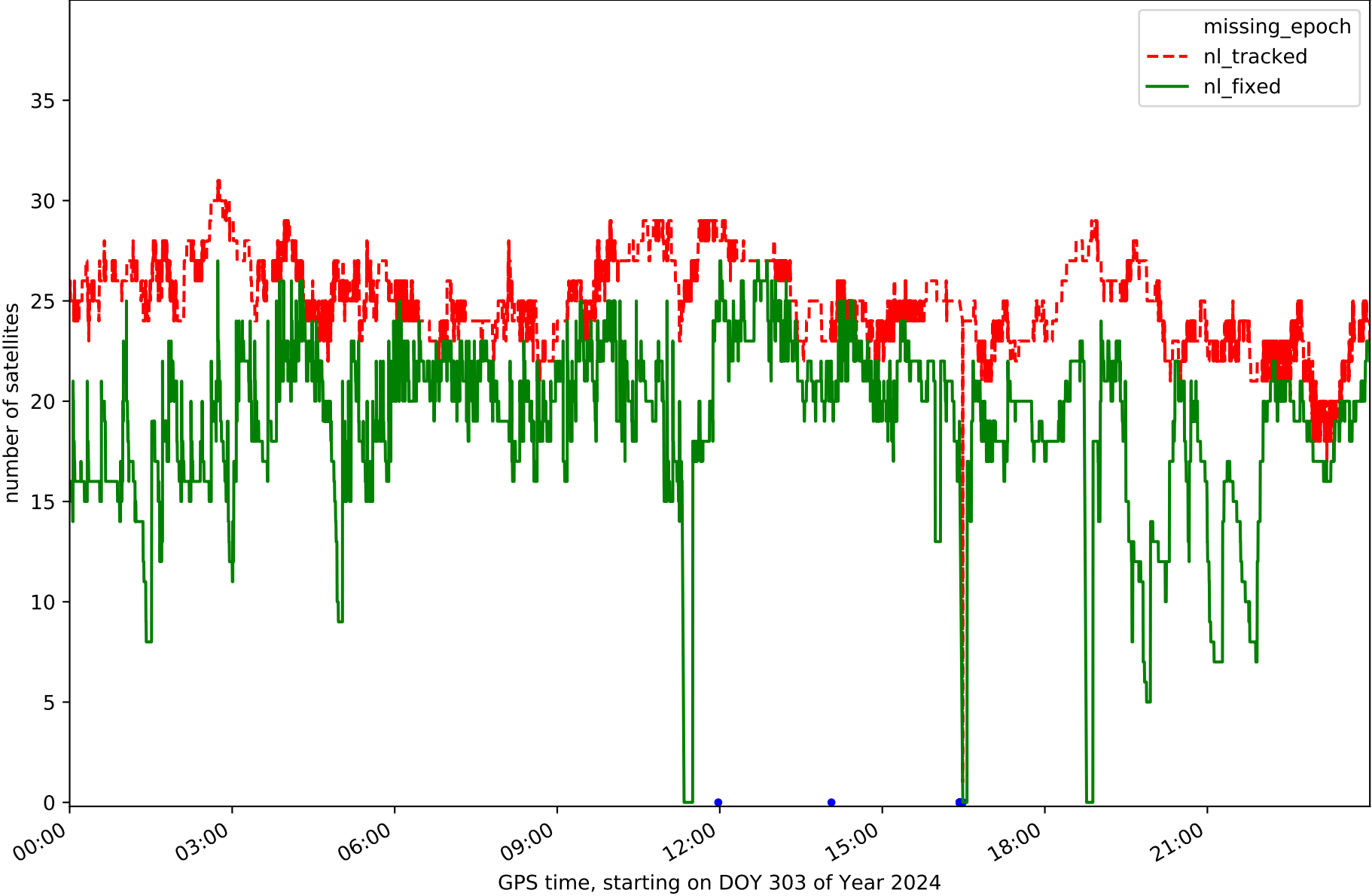
Station POZO in network NET2



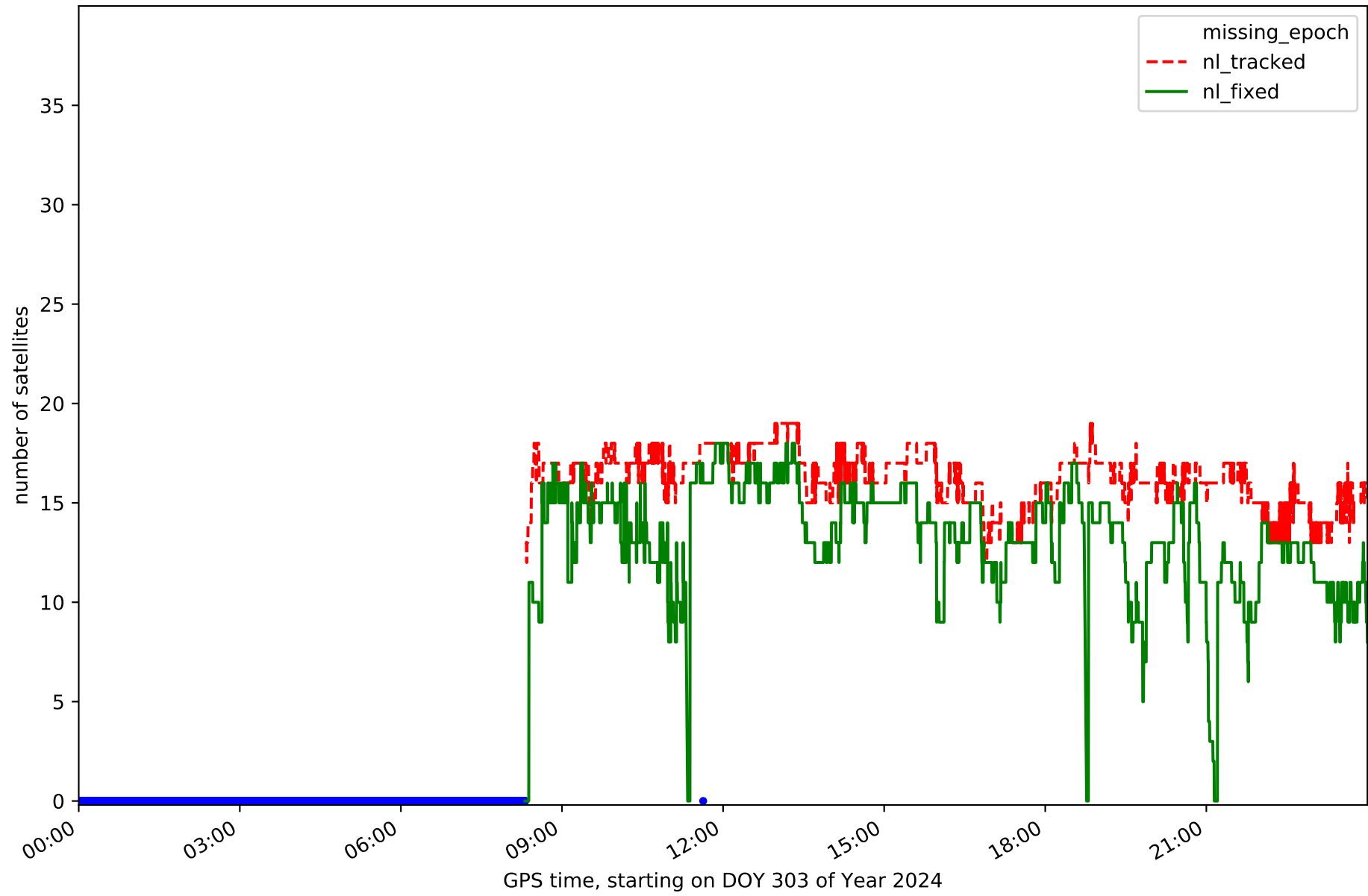
Station SPAB in network NET2



Station TALR in network NET2

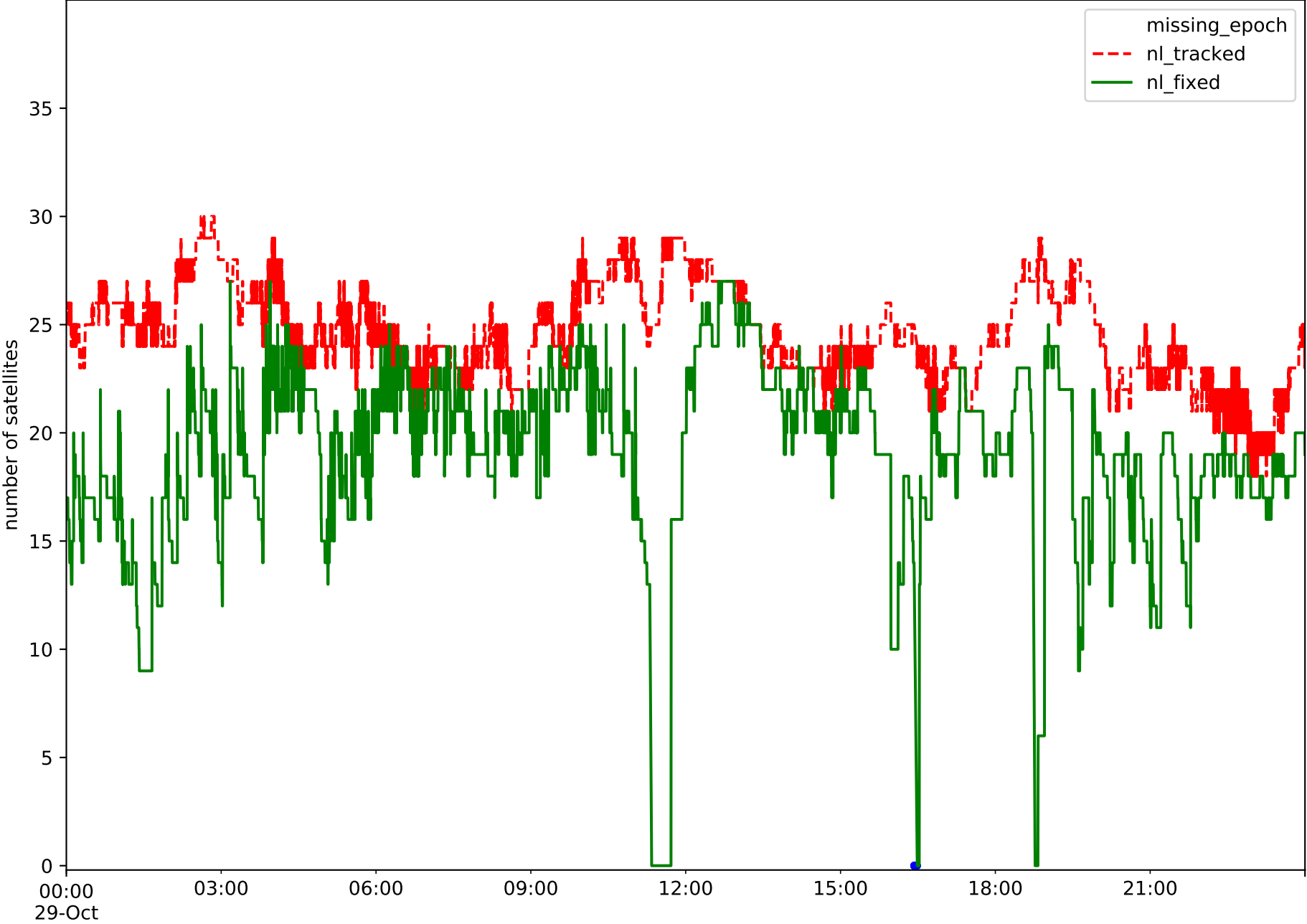


Station TRUJ in network NET2



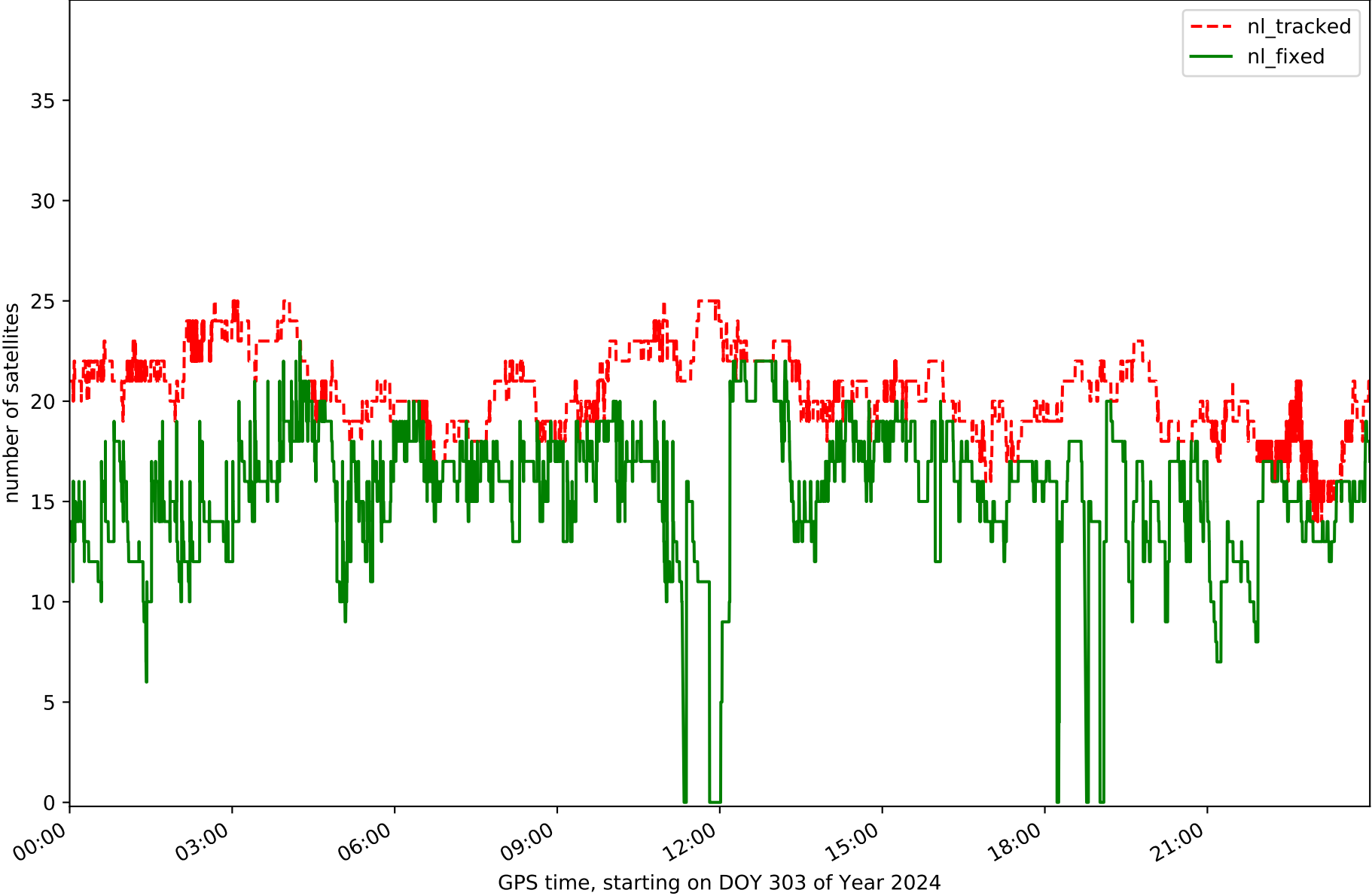


Station VALC in network NET2

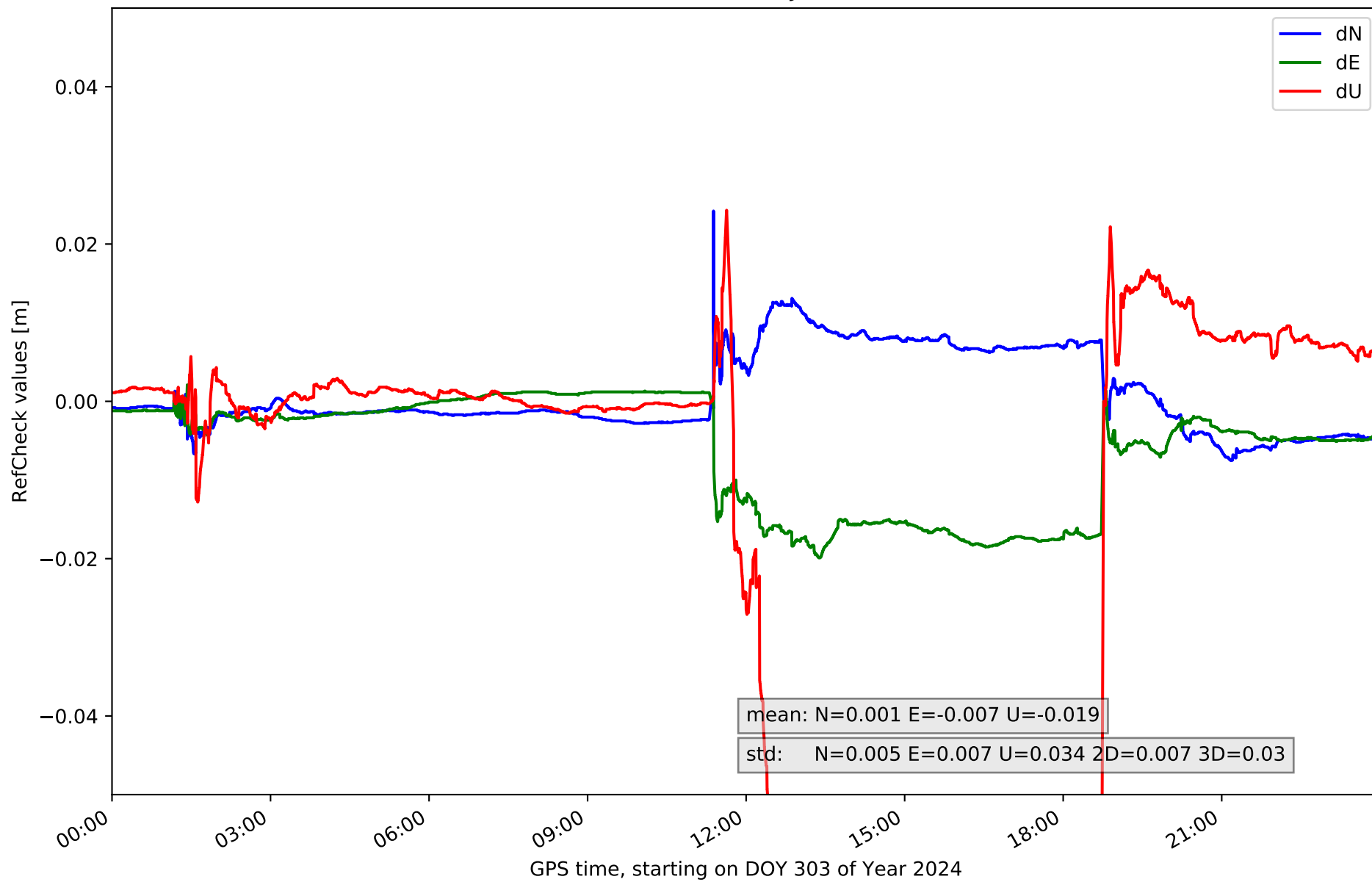


GPS time, starting on DOY 303 of Year 2024

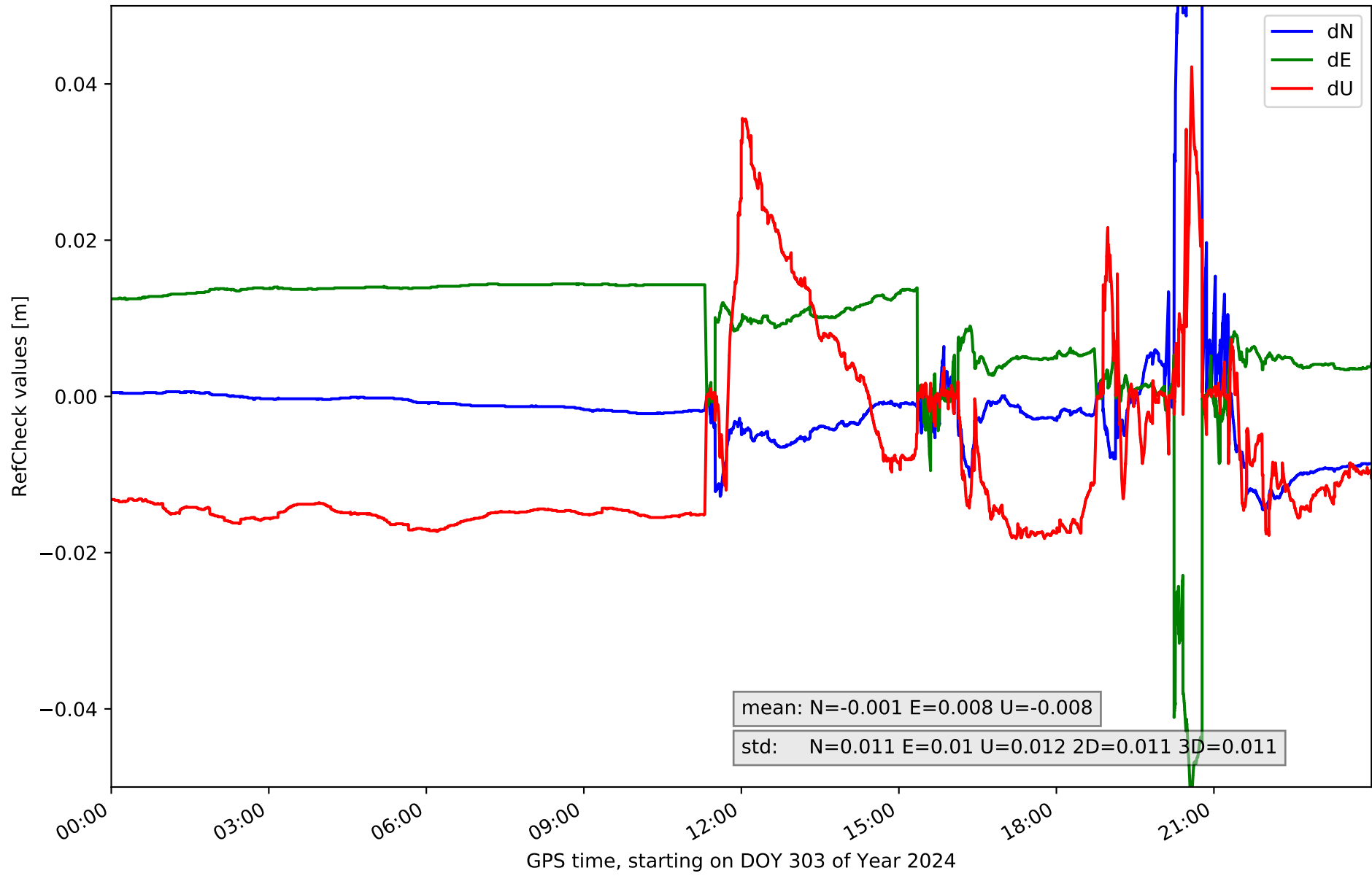
Station ZFRA in network NET2



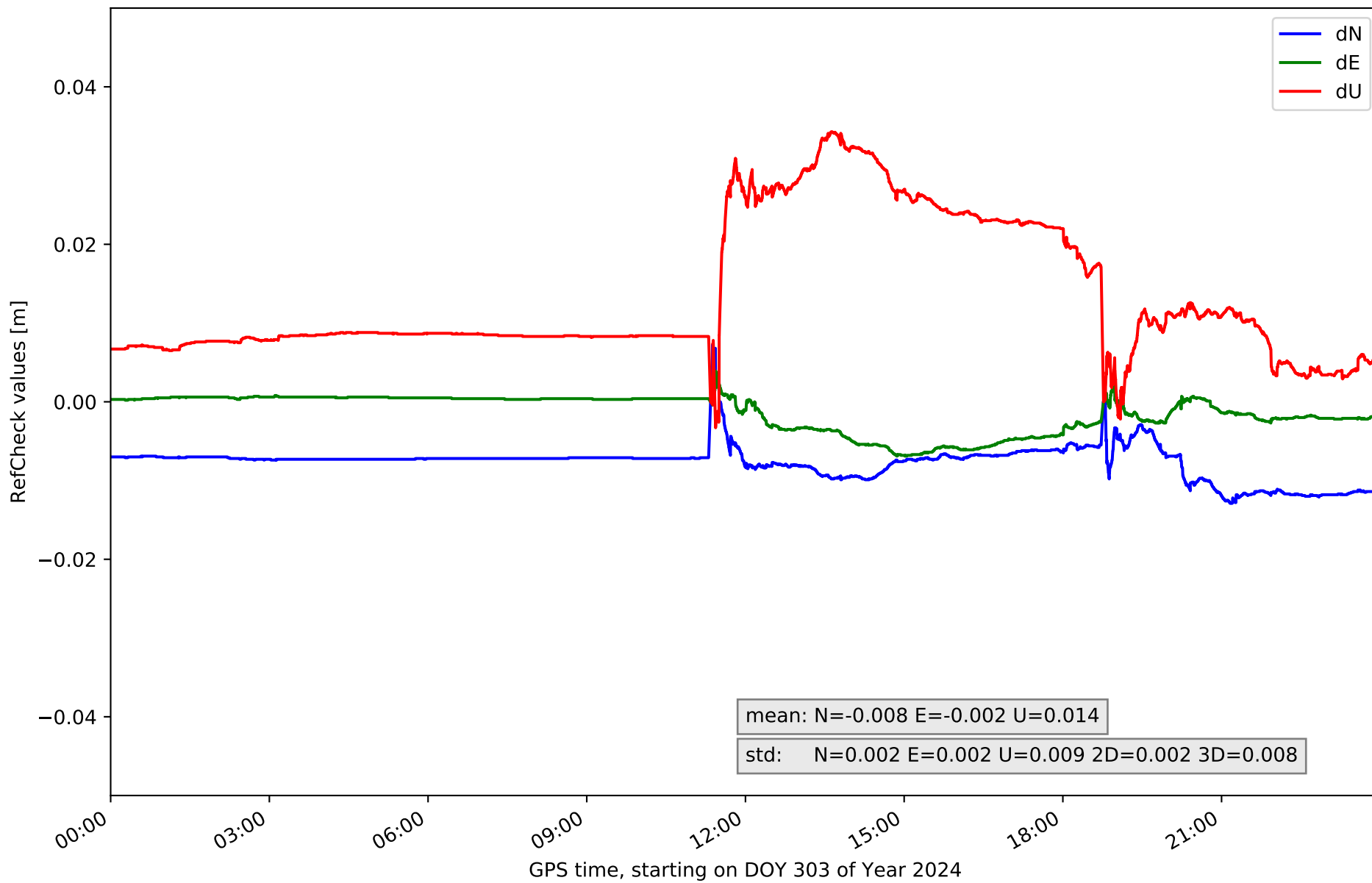
# RefCheck for station BADJ in network NET2



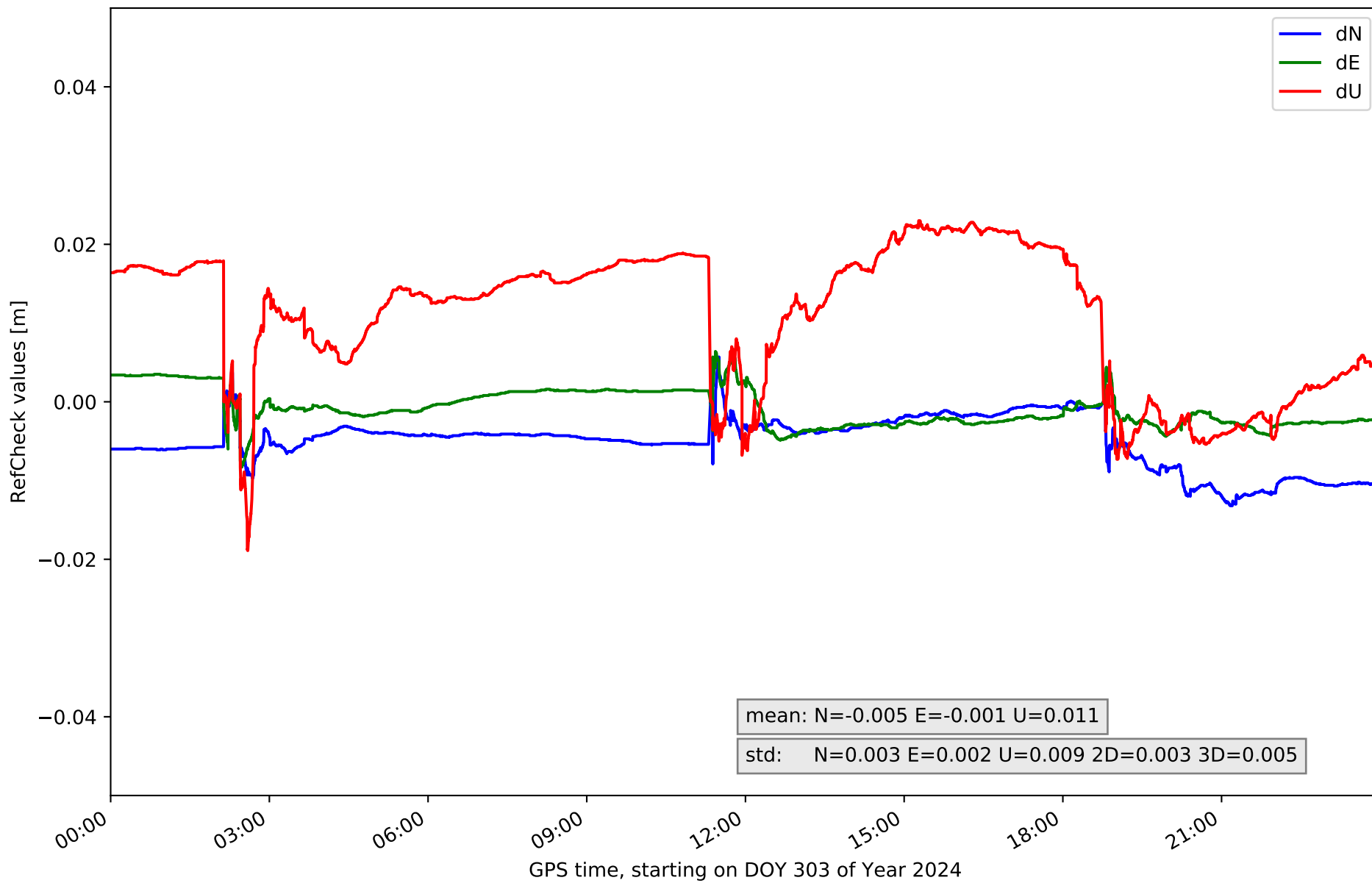
# RefCheck for station BEJR in network NET2



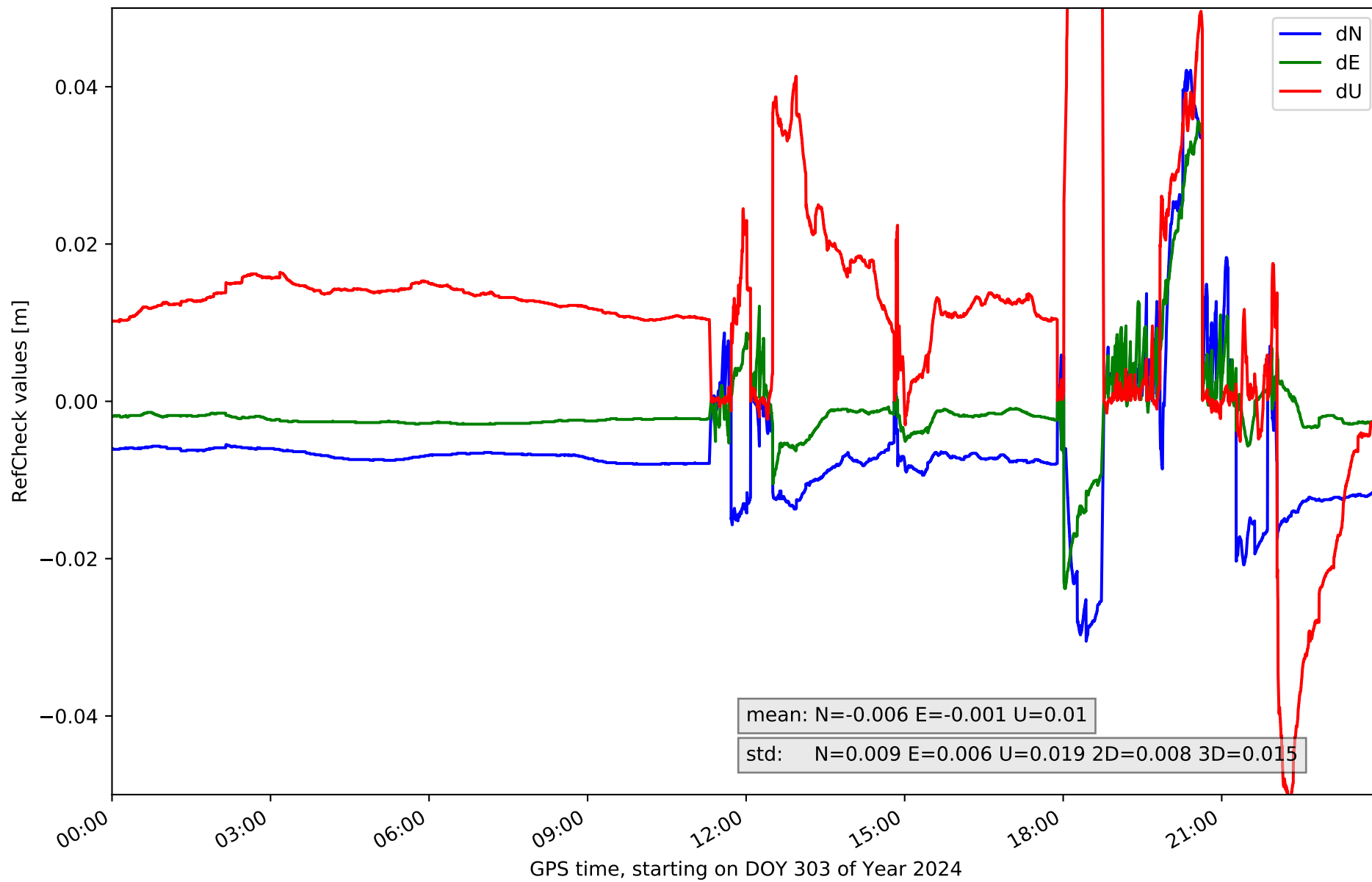
# RefCheck for station CACE in network NET2



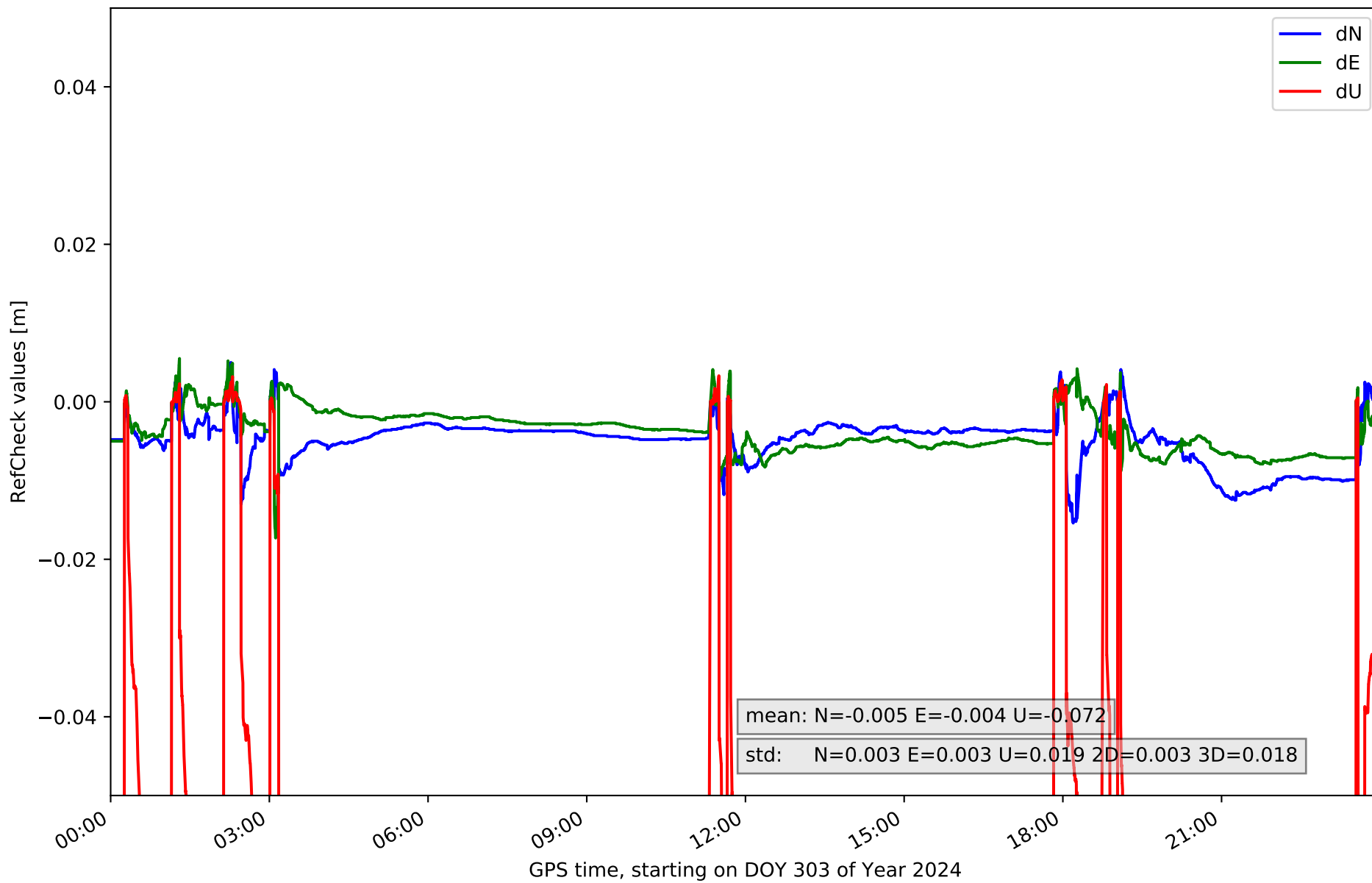
### RefCheck for station CATU in network NET2



### RefCheck for station CDRD in network NET2

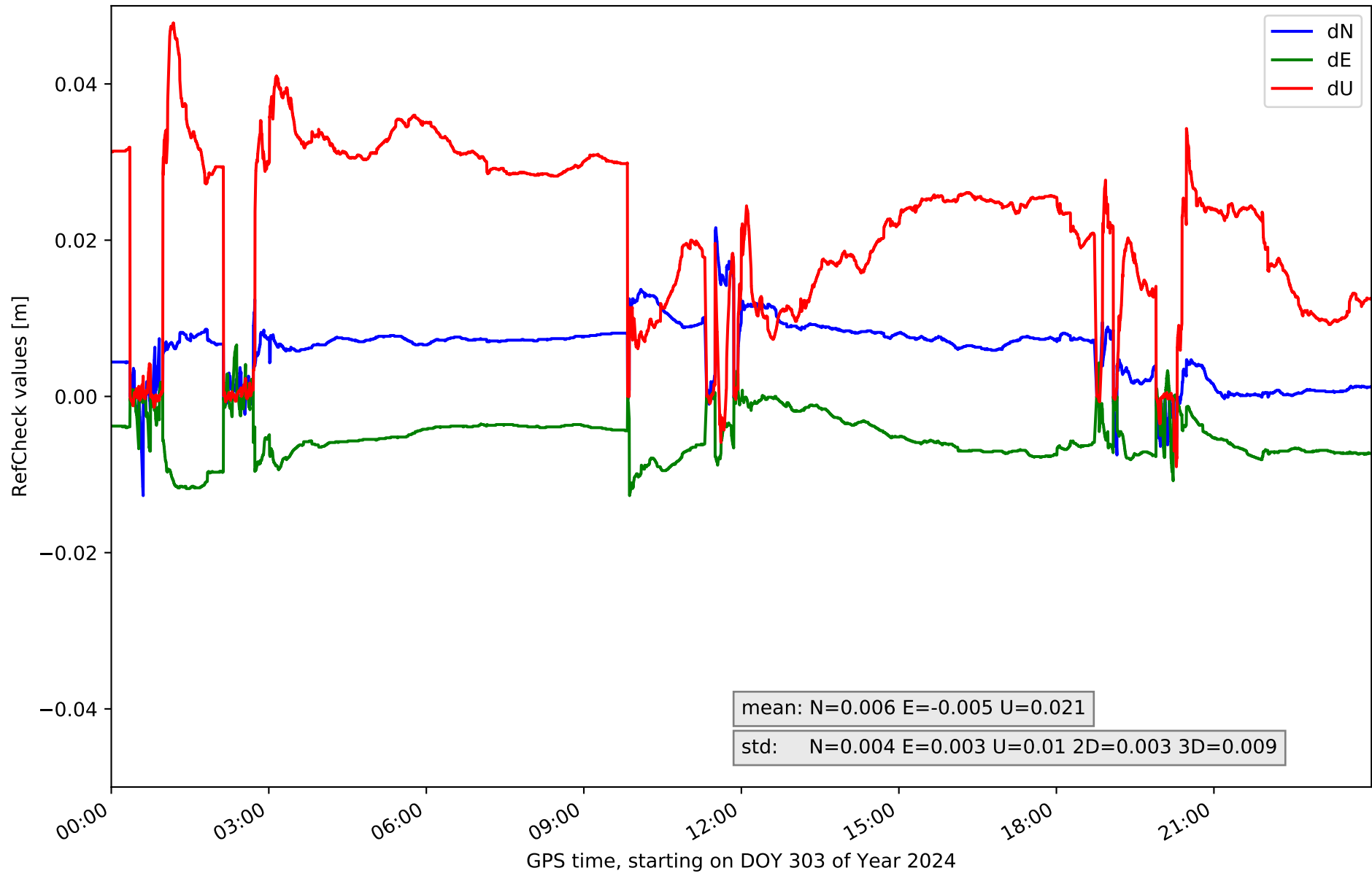


# RefCheck for station CORI in network NET2

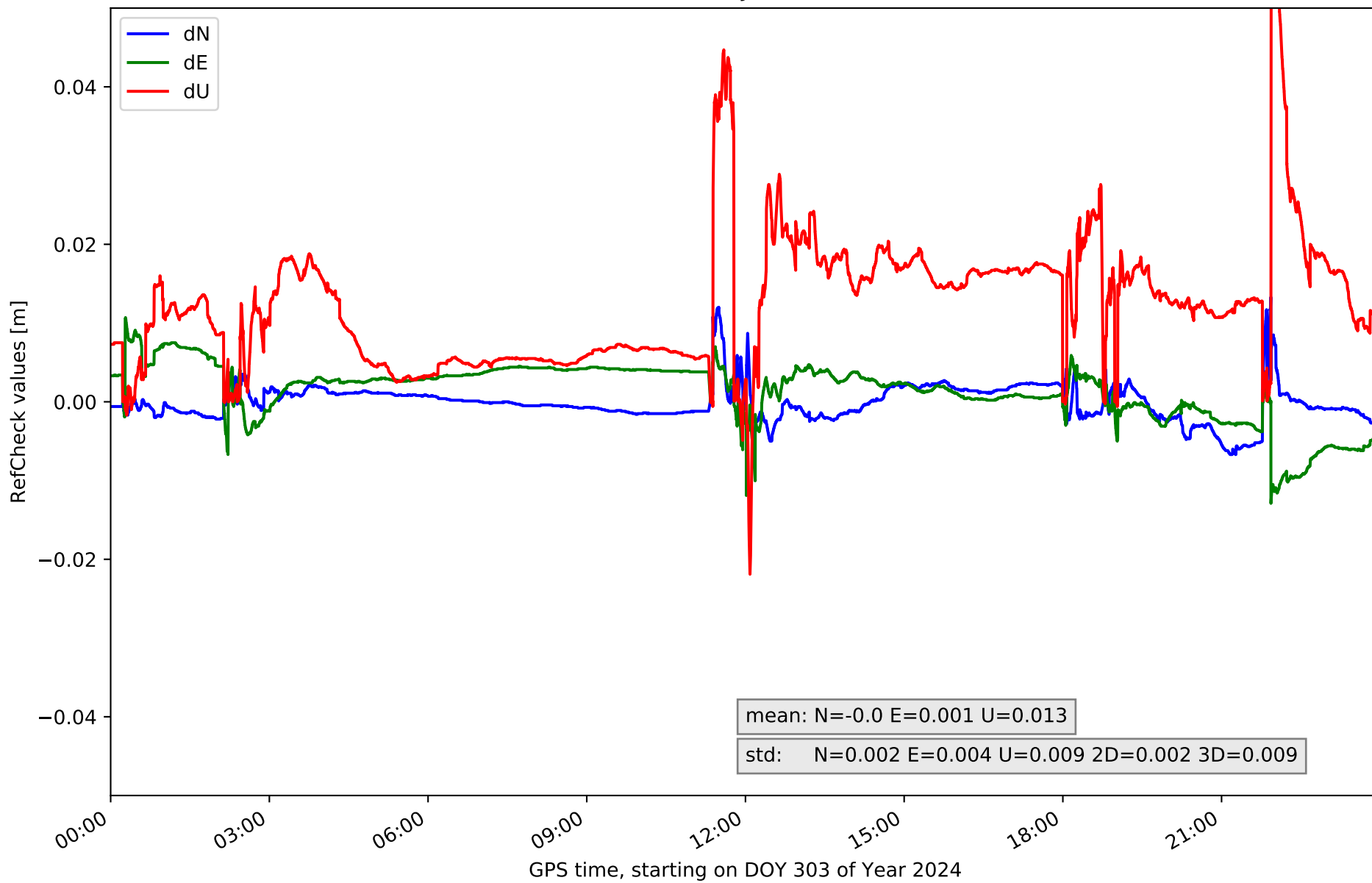




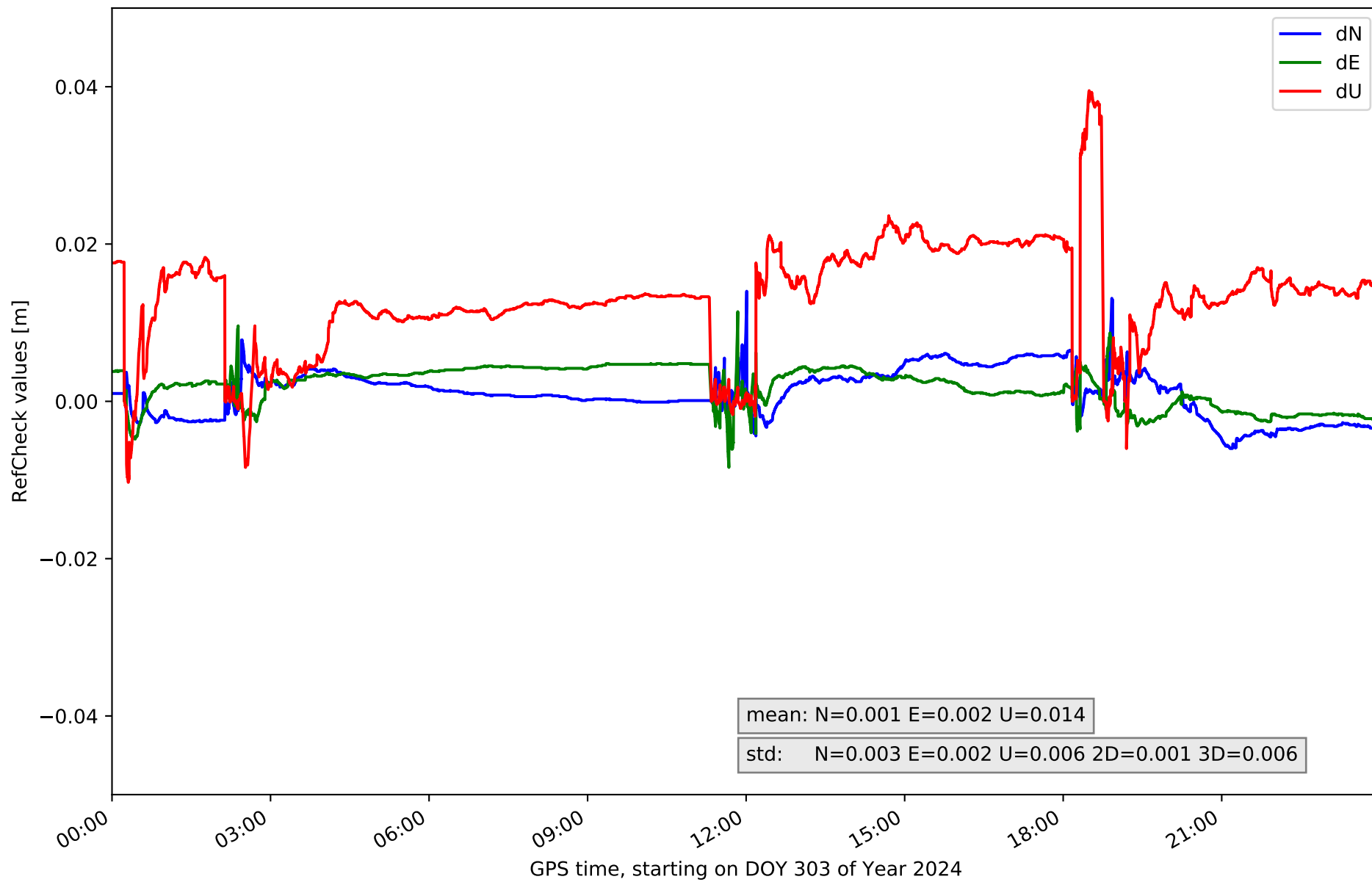
# RefCheck for station HERR in network NET2



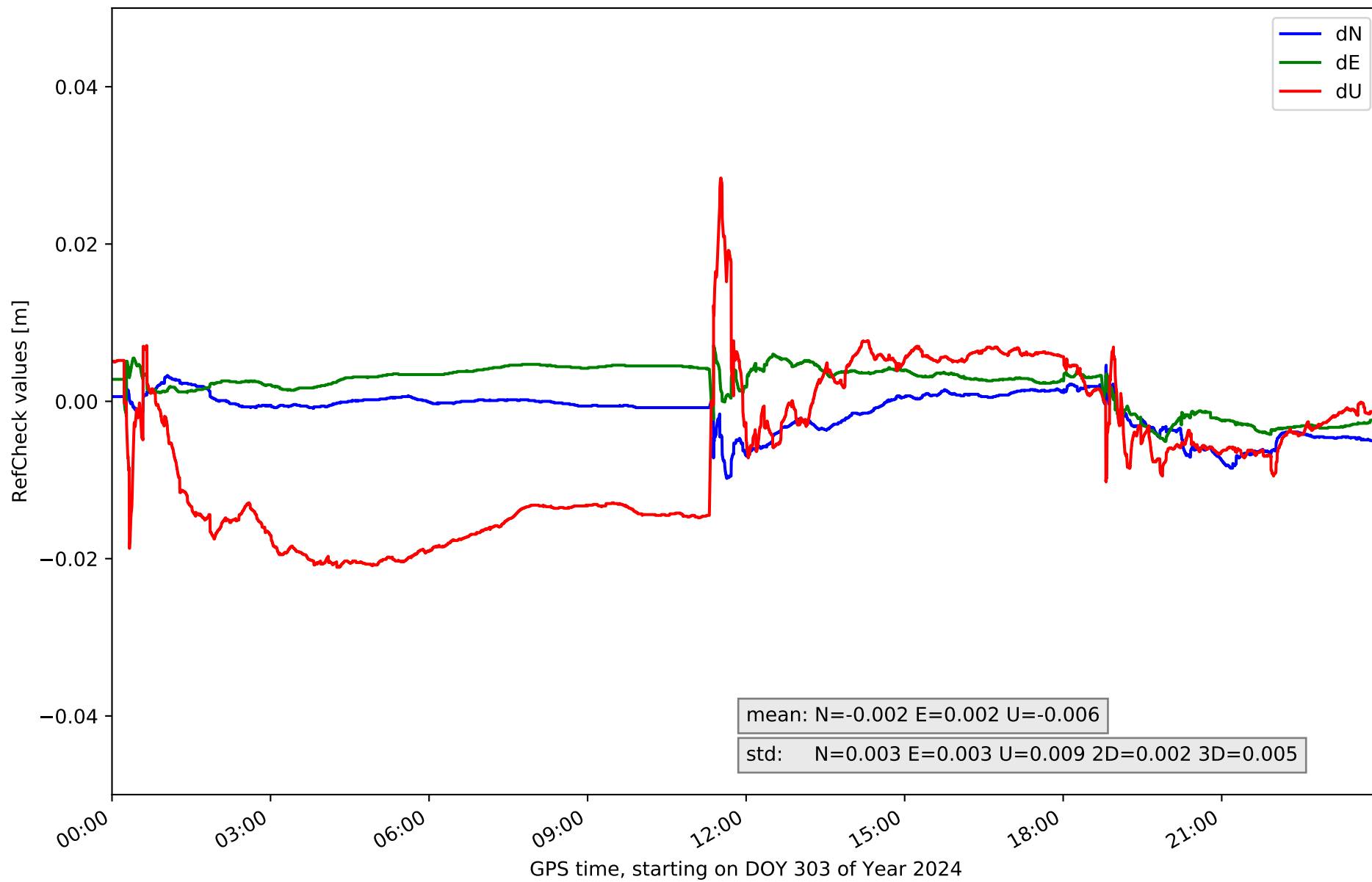
### RefCheck for station JERE in network NET2



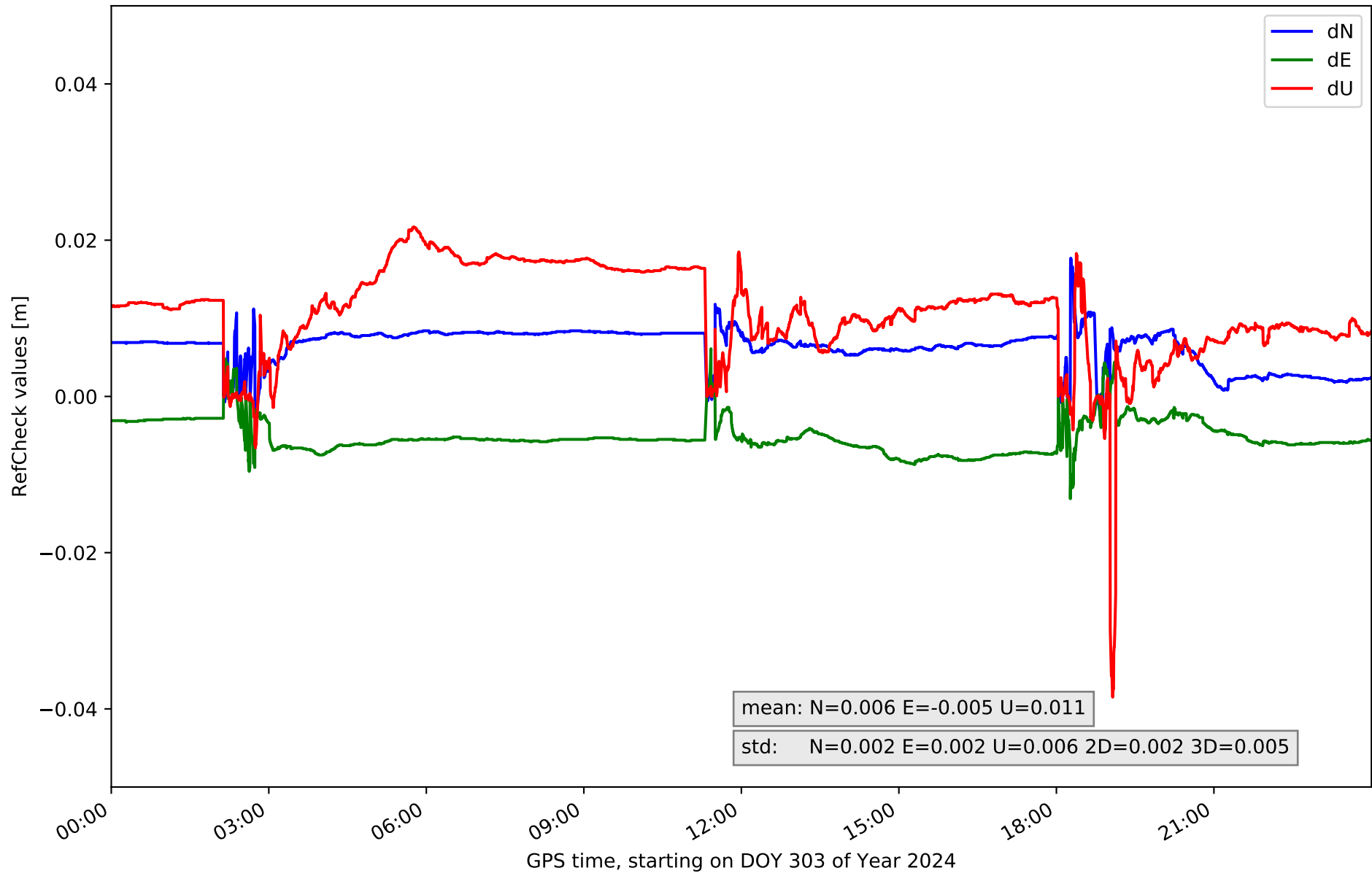
# RefCheck for station LLER in network NET2



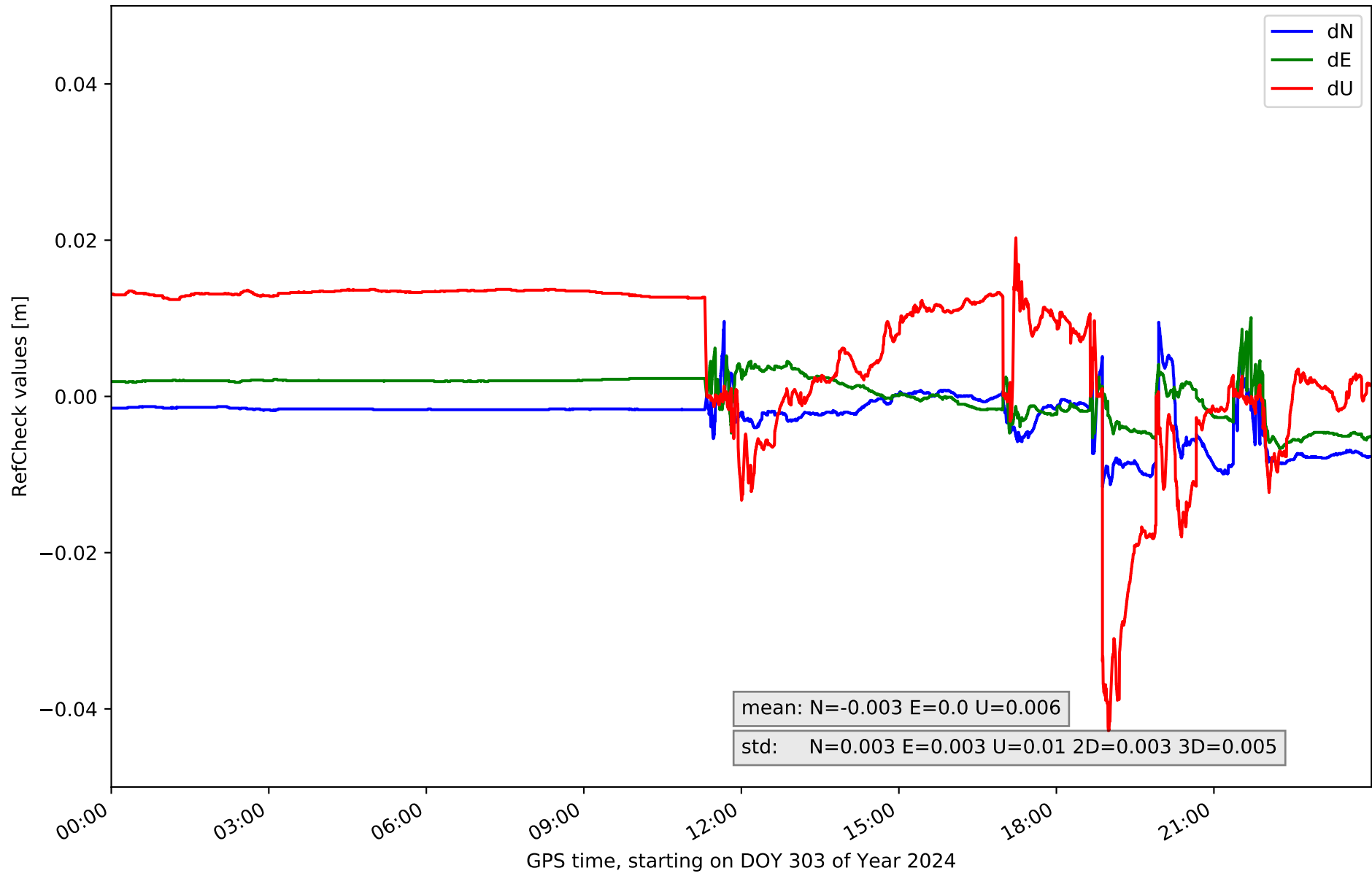
### RefCheck for station MEDA in network NET2



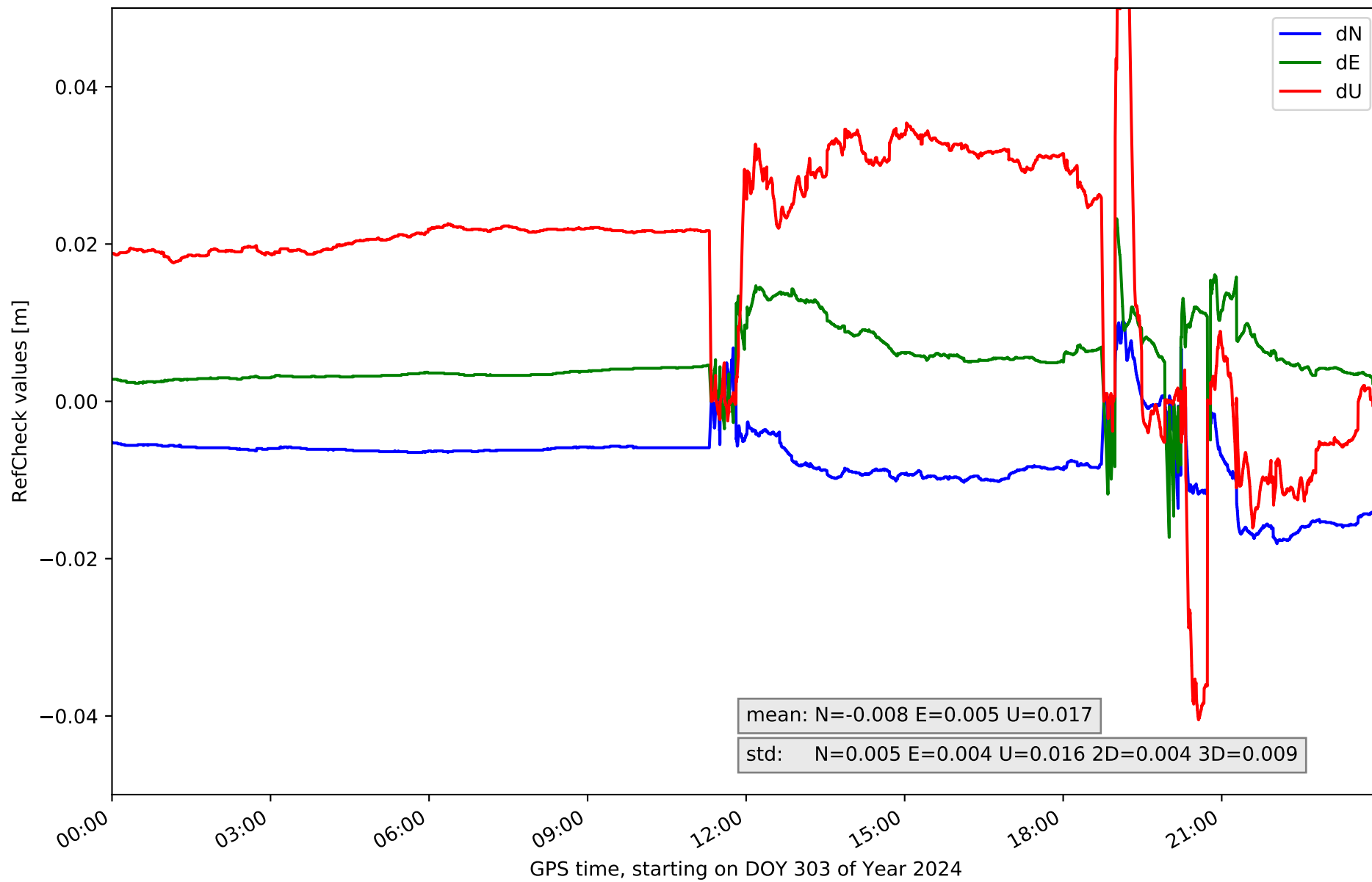
# RefCheck for station NAVA in network NET2



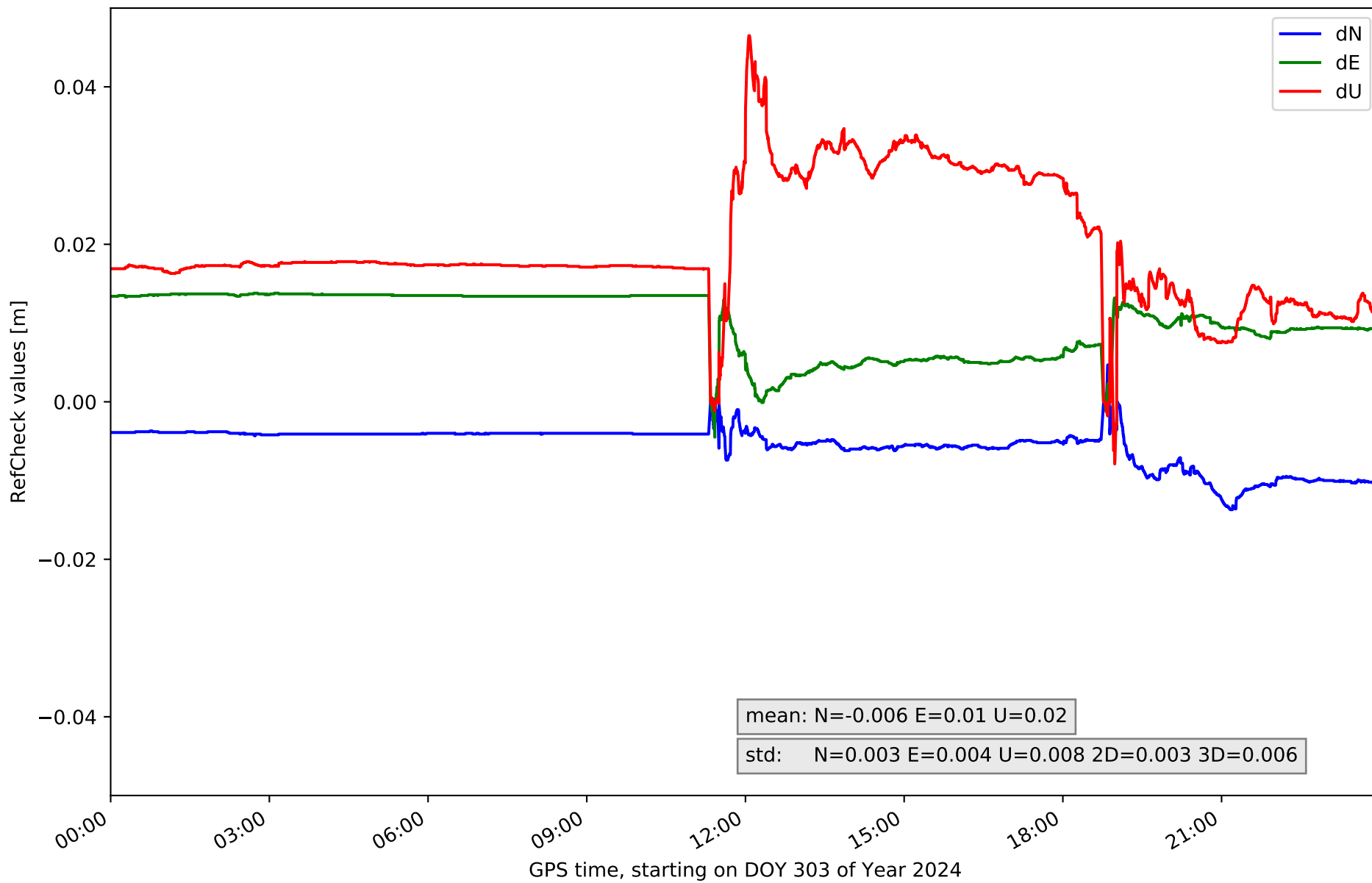
# RefCheck for station POZO in network NET2



### RefCheck for station SPAB in network NET2

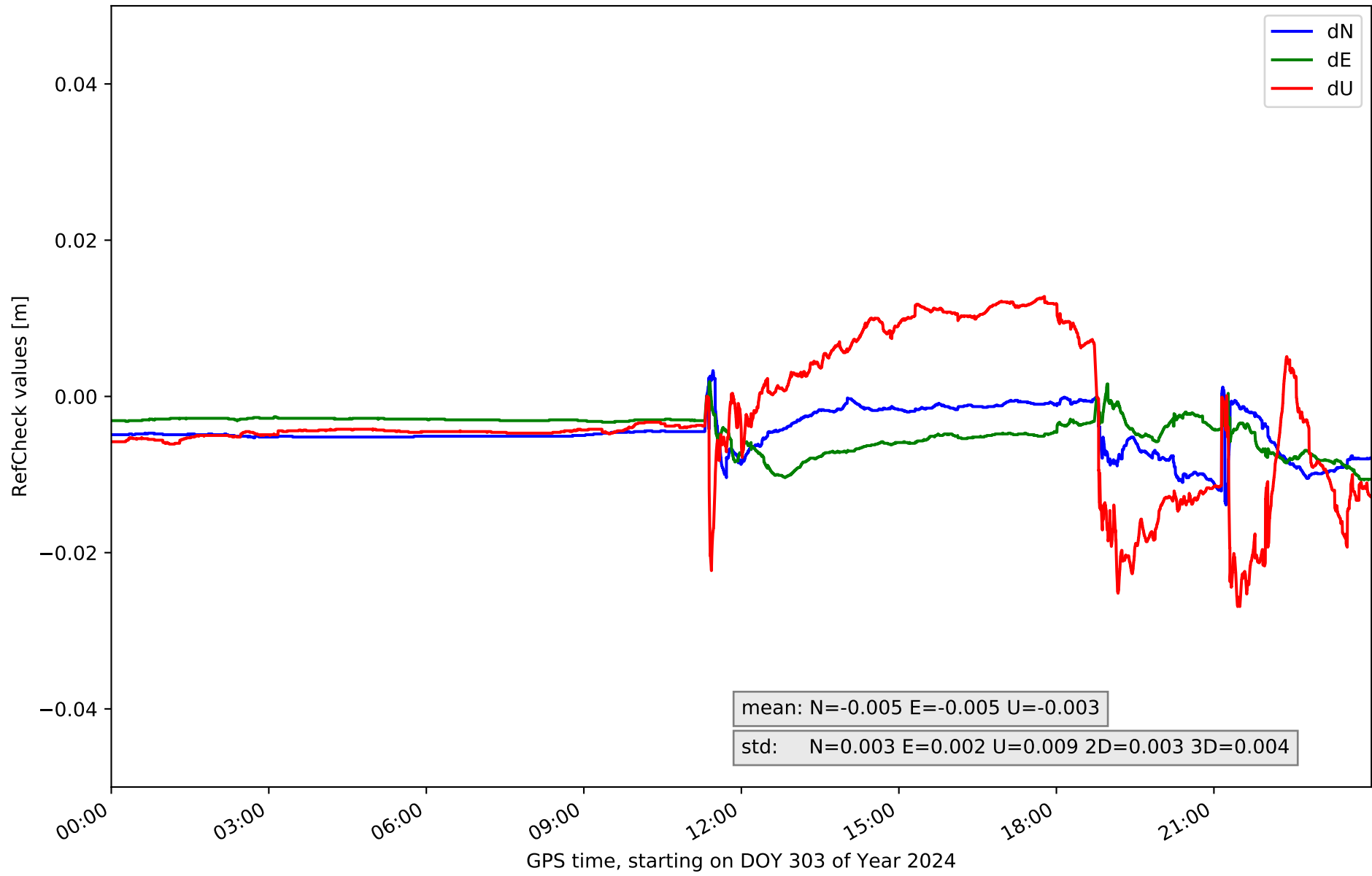


### RefCheck for station TALR in network NET2

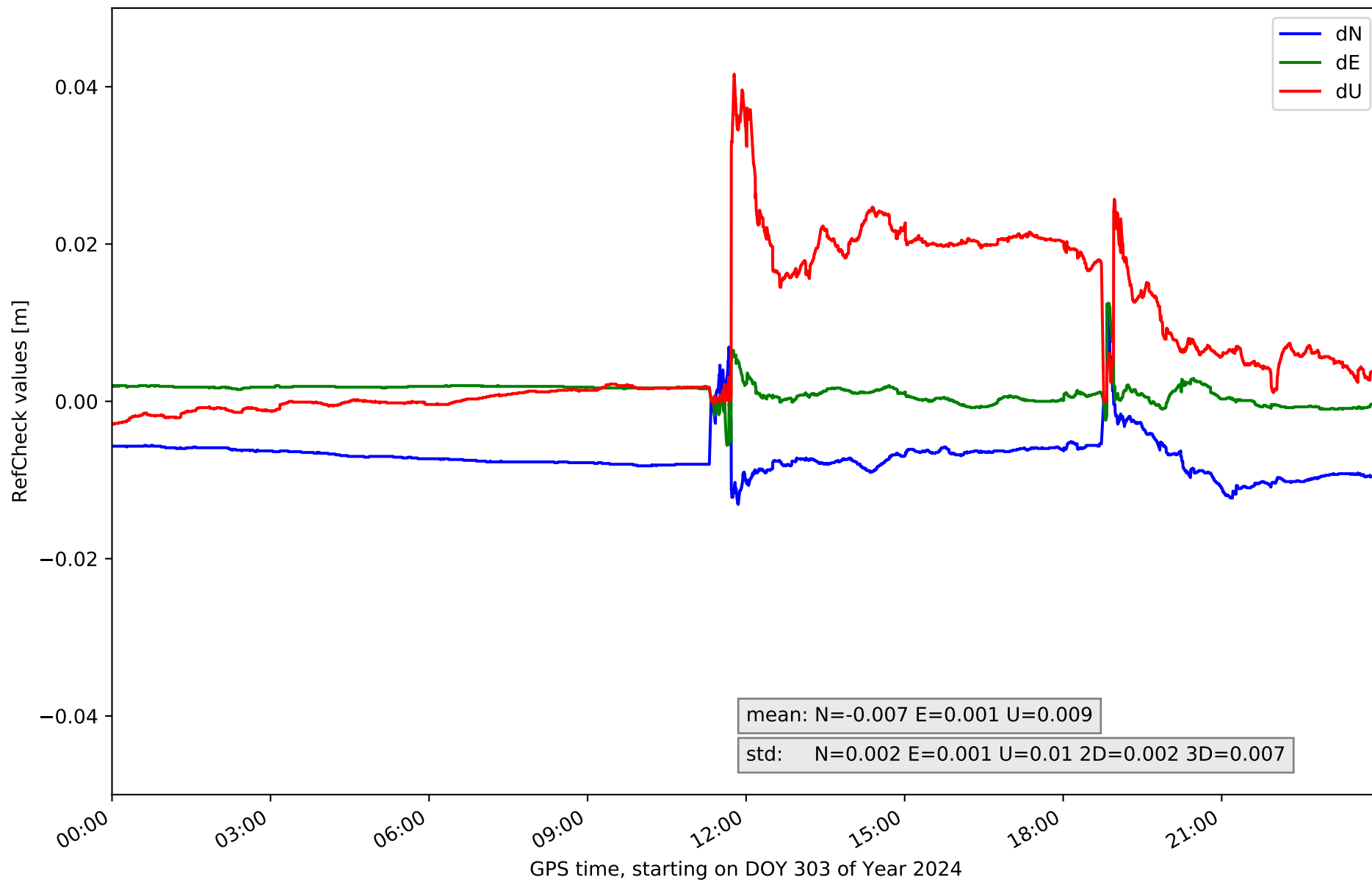




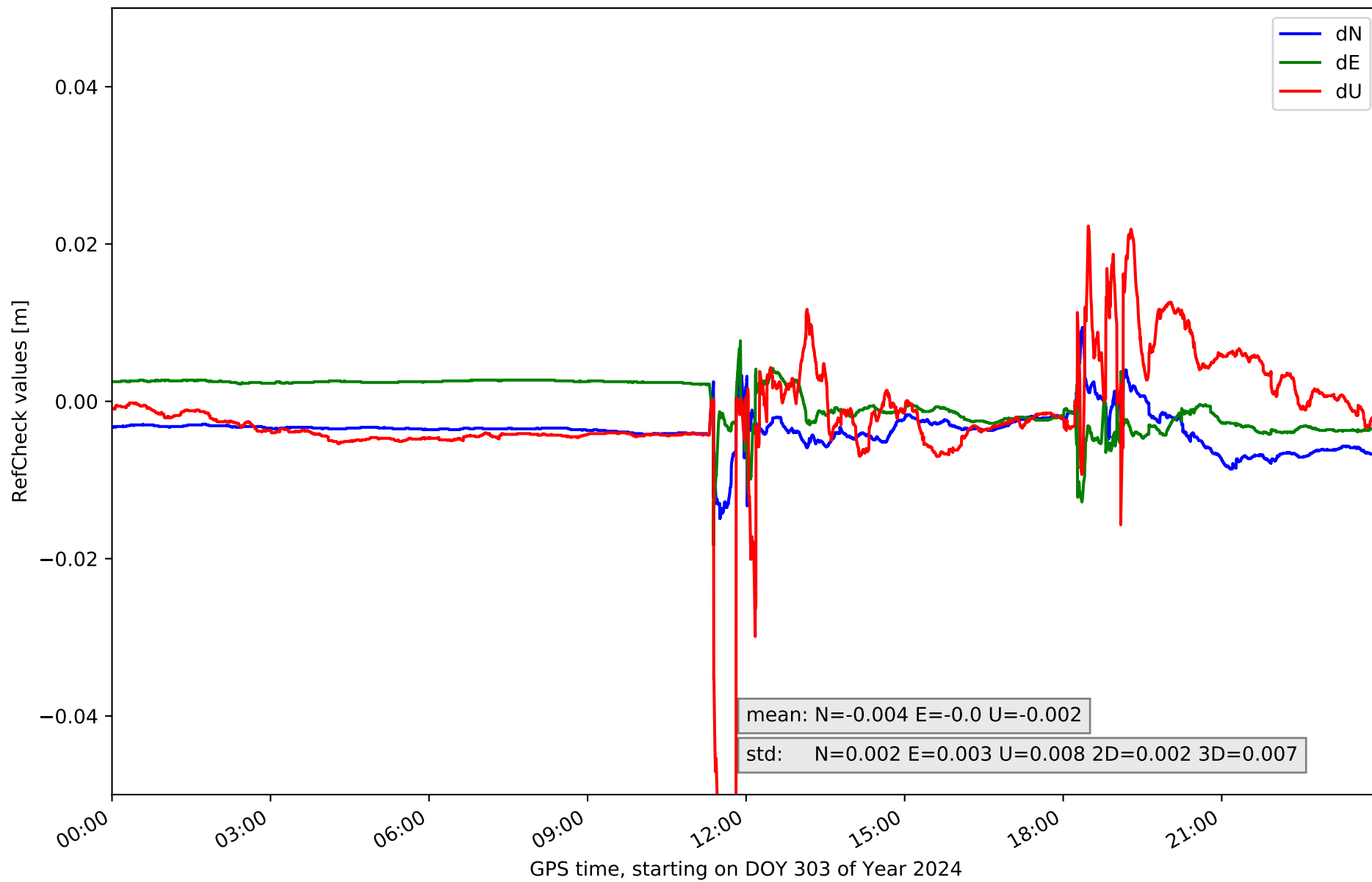
# RefCheck for station TRUJ in network NET2



### 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	-0.007	0.024	0.005	-0.02	0.002	0.007	-0.074	0.024	0.034	0.007	0.03	16235	33.9	15863	33.2
BEJR	-0.015	0.075	0.011	-0.051	0.014	0.01	-0.018	0.042	0.012	0.011	0.011	34942	73.0	18932	39.6
CACE	-0.013	0.007	0.002	-0.007	0.004	0.002	-0.003	0.034	0.009	0.002	0.008	13641	28.5	15193	31.8
CATU	-0.013	0.006	0.003	-0.008	0.006	0.002	-0.019	0.023	0.009	0.003	0.005	9598	20.1	6753	14.1
CDRD	-0.03	0.042	0.009	-0.024	0.036	0.006	-0.053	0.092	0.019	0.008	0.015	13216	27.6	10369	21.7
CORI	-0.015	0.005	0.003	-0.017	0.005	0.003	-0.087	0.003	0.019	0.003	0.018	8784	18.4	45839	95.8
HERR	-0.013	0.022	0.004	-0.013	0.007	0.003	-0.009	0.048	0.01	0.003	0.009	9235	19.3	30804	64.4
JERE	-0.007	0.013	0.002	-0.013	0.011	0.004	-0.022	0.073	0.009	0.002	0.009	1212	2.5	5657	11.8
LLER	-0.006	0.014	0.003	-0.008	0.011	0.002	-0.01	0.04	0.006	0.001	0.006	119	0.2	9442	19.7
MEDA	-0.01	0.005	0.003	-0.005	0.007	0.003	-0.021	0.028	0.009	0.002	0.005	0	0.0	3738	7.8
NAVA	-0.004	0.018	0.002	-0.013	0.006	0.002	-0.038	0.022	0.006	0.002	0.005	9220	19.3	5419	11.3
POZO	-0.012	0.01	0.003	-0.007	0.01	0.003	-0.043	0.02	0.01	0.003	0.005	1883	3.9	1696	3.5
SPAB	-0.018	0.01	0.005	-0.017	0.023	0.004	-0.041	0.076	0.016	0.004	0.009	24245	50.7	36404	76.1
TALR	-0.014	0.005	0.003	-0.004	0.014	0.004	-0.008	0.046	0.008	0.003	0.006	31718	66.3	36440	76.2
TRUJ	-0.014	0.003	0.003	-0.011	0.002	0.002	-0.027	0.013	0.009	0.003	0.004	9237	19.3	2874	6.0
VALC	-0.013	0.012	0.002	-0.006	0.013	0.001	-0.003	0.042	0.01	0.002	0.007	4526	9.5	13321	27.8
ZFRA	-0.015	0.009	0.002	-0.018	0.008	0.003	-0.07	0.022	0.008	0.002	0.007	823	1.7	1096	2.3
<b>Mean</b>	<b>-0.013</b>	<b>0.016</b>	<b>0.004</b>	<b>-0.014</b>	<b>0.011</b>	<b>0.004</b>	<b>-0.032</b>	<b>0.038</b>	<b>0.012</b>	<b>0.004</b>	<b>0.009</b>	<b>11096.1</b>	<b>23.2</b>	<b>15284.7</b>	<b>31.9</b>
<b>Min/Max</b>	<b>-0.03</b>	<b>0.075</b>	<b>0.011</b>	<b>-0.051</b>	<b>0.036</b>	<b>0.01</b>	<b>-0.087</b>	<b>0.092</b>	<b>0.034</b>	<b>0.011</b>	<b>0.03</b>	<b>34942</b>	<b>73.0</b>	<b>45839</b>	<b>95.8</b>

fixing statistic for network NET2

fixing percentage of	all GNSS	G	R	E	C
using threshold 0.3	81.2	86.9	81.0	75.5	79.5
considering satellites with dual-frequency fixed	75.5	80.6	73.4	68.8	77.5
considering all signals separately	75.1	80.7	73.4	68.9	76.7