

## summary for network N31T

timeperiod chosen: from 2024-12-28-00:00:00 until 2024-12-28-23:59:59

average update rate (durations larger than 15 seconds considered as observation gap): 1.0 seconds

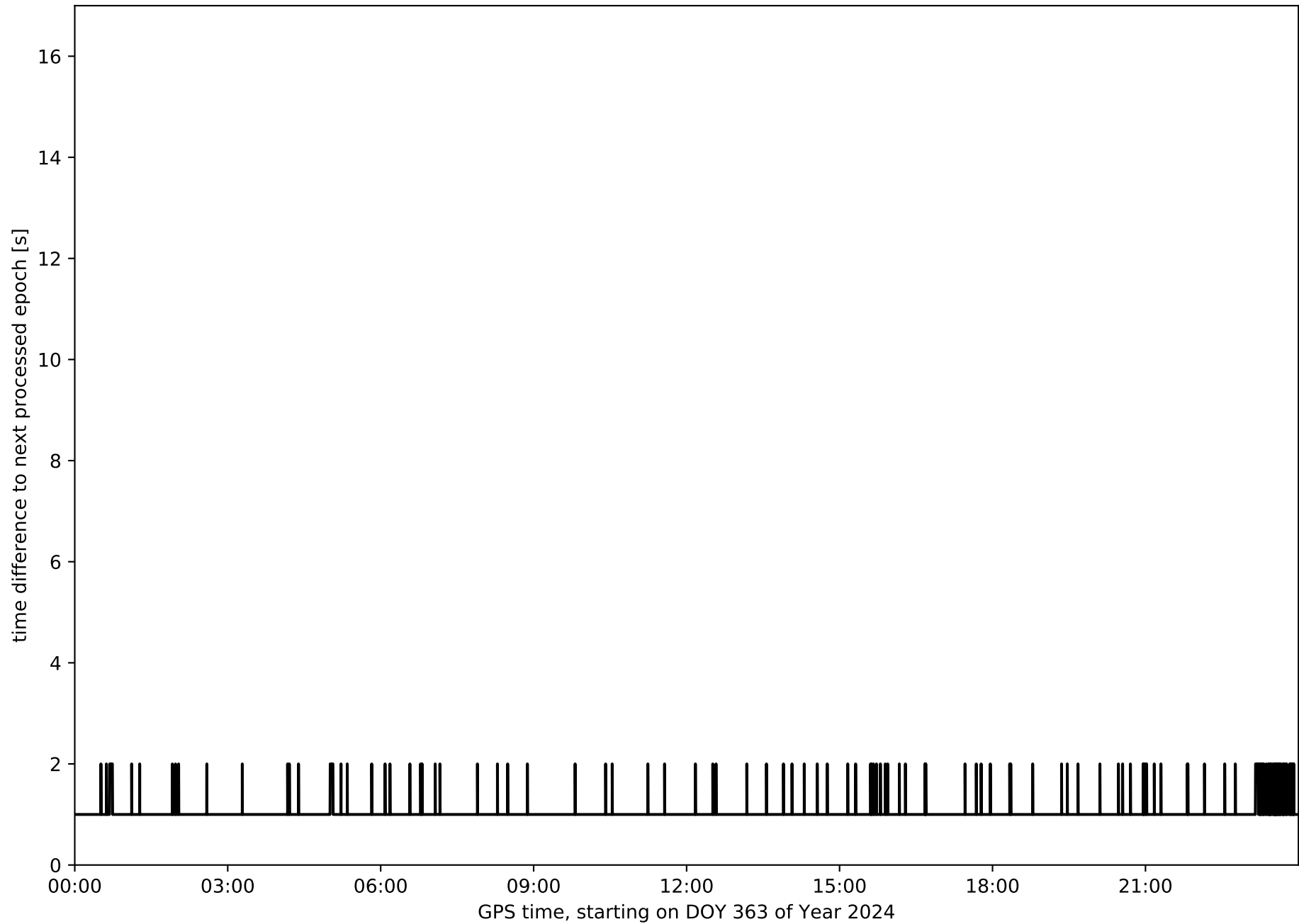
average fixing percentage with threshold set to 0.3: 79.9 percent

stations available: 7 of 7

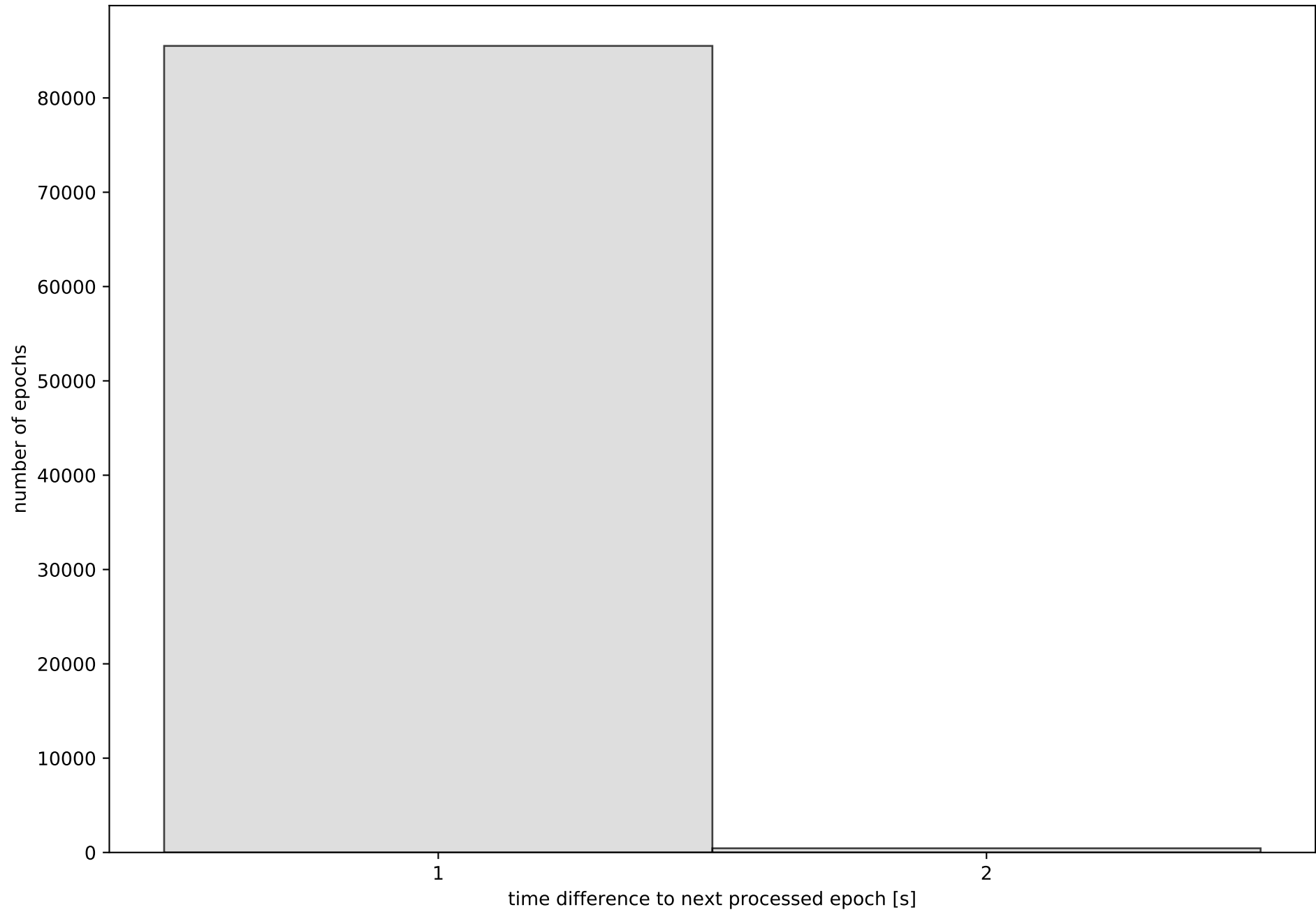
station information:

station FUER:	antenna: LEIAR20	LEIM	receiver: LEICA GR50	height: 76.887
station LALA:	antenna: TRM59900.00	SCIS	receiver: TRIMBLE NETR9	height: 62.306
station LZ01:	antenna: TRM59800.00	SCIS	receiver: TRIMBLE NETR9	height: 52.693
station LZ02:	antenna: LEIAR20	NONE	receiver: LEICA GR25	height: 58.039
station LZ03:	antenna: LEIAR20	NONE	receiver: LEICA GR50	height: 314.762
station MASP:	antenna: TRM59900.00	SCIS	receiver: TRIMBLE NETR9	height: 198.846
station ULP2:	antenna: TRM59900.00	SCIS	receiver: TRIMBLE NETR9	height: 375.129

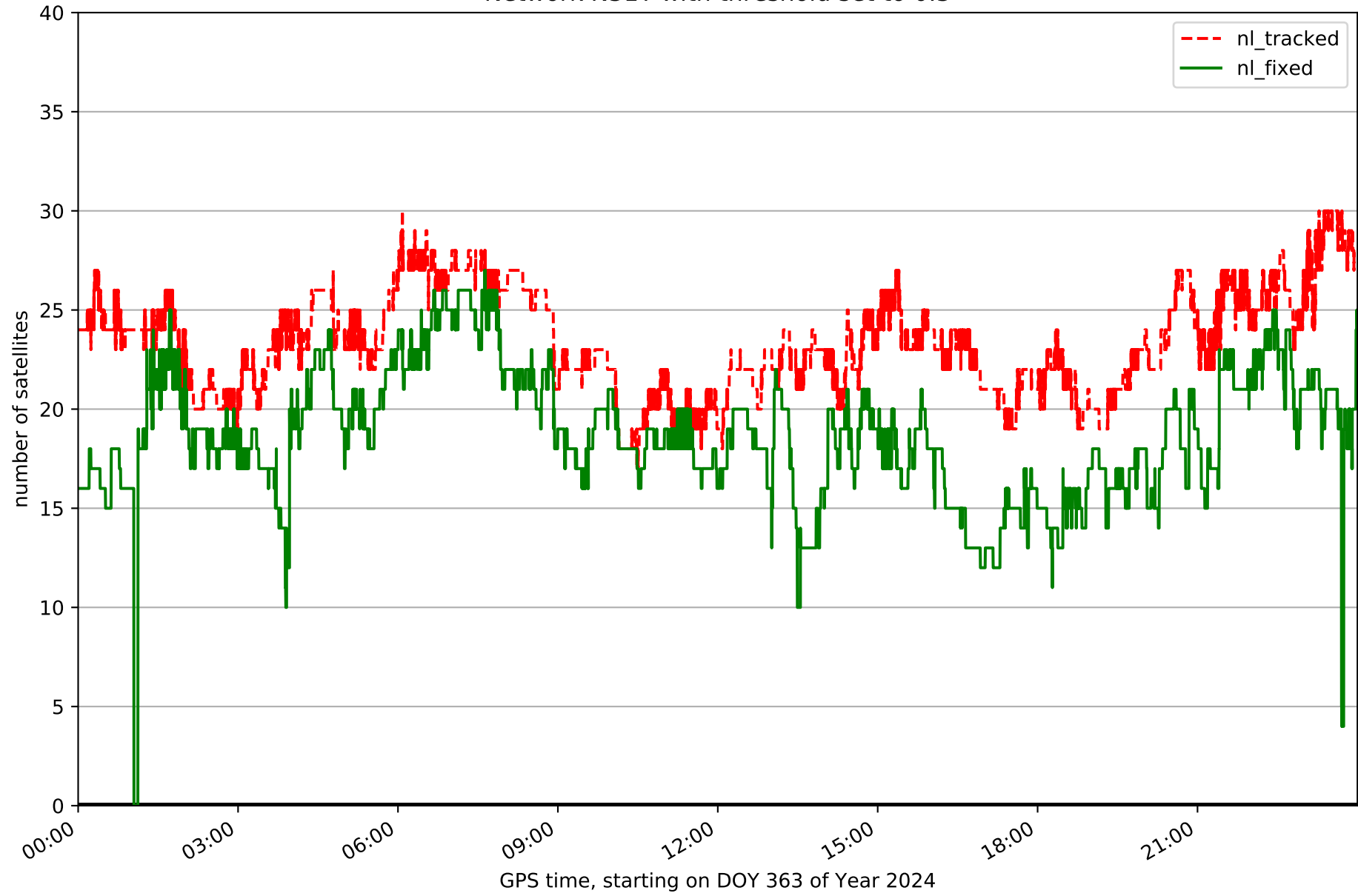
# Processing rate in network N31T



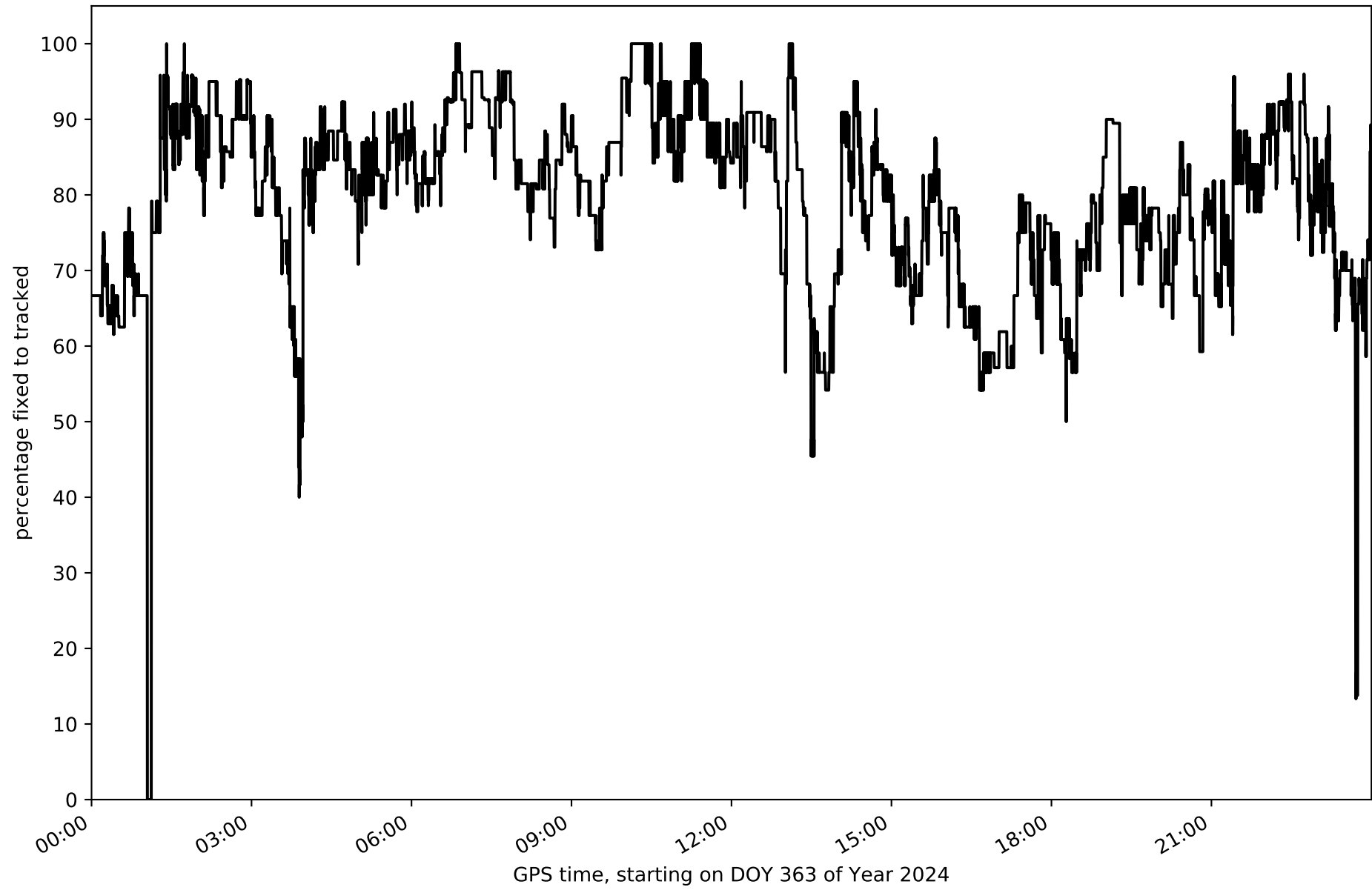
Histogram of the processing rate in network N31T (durations larger 15 seconds neglected)



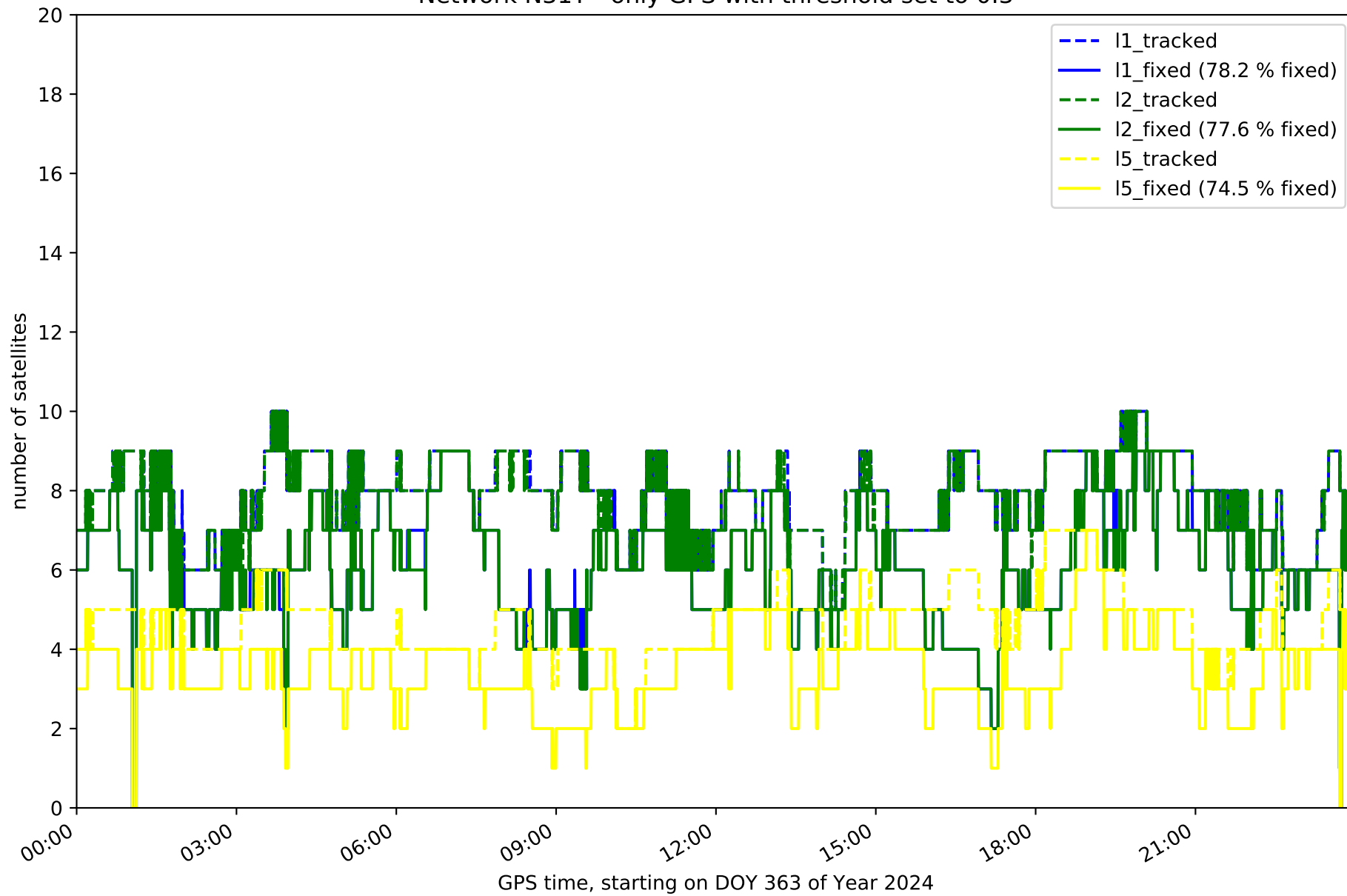
Network N31T with threshold set to 0.3



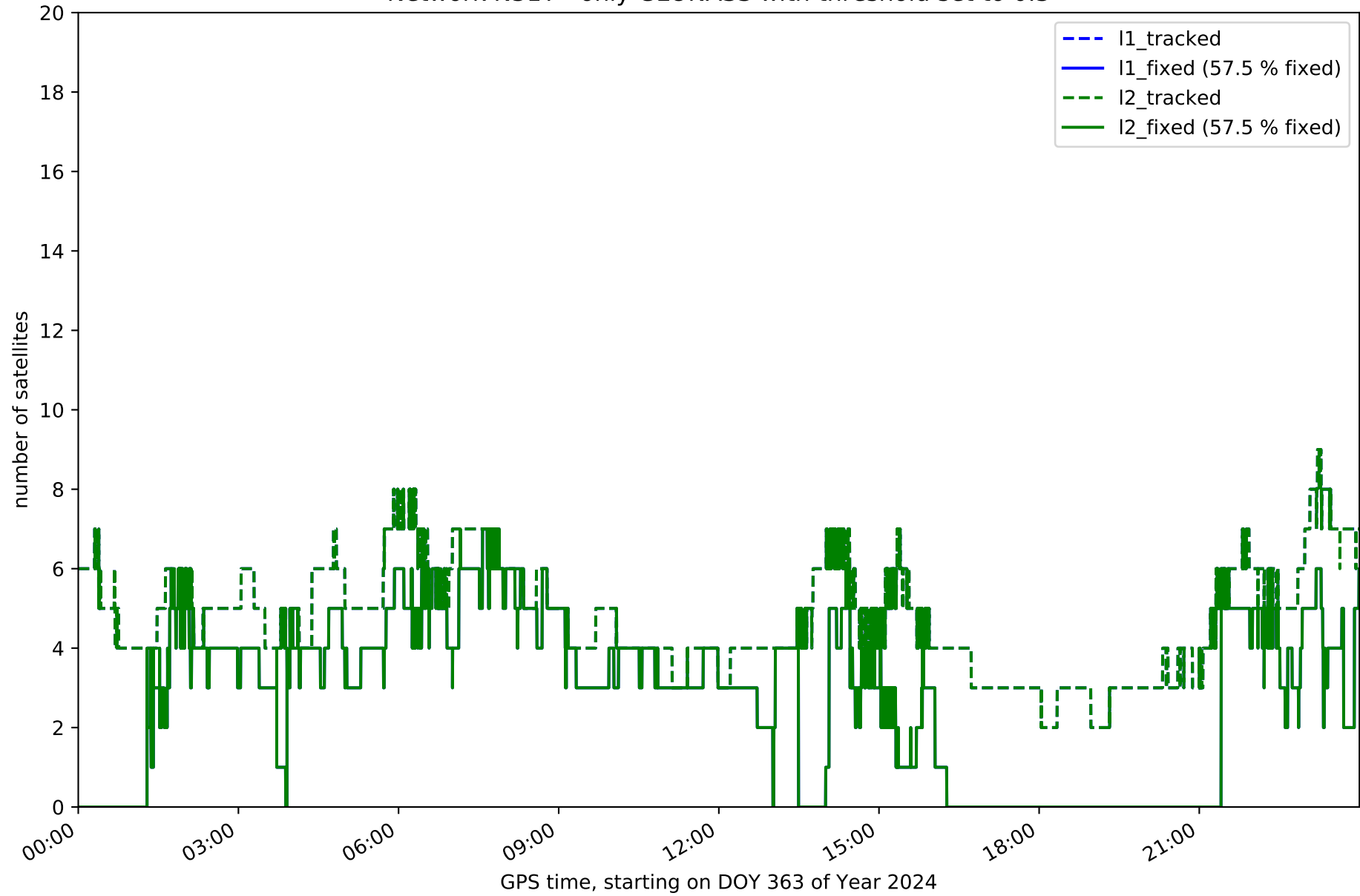
Fixing percentage of satellites in network N31T with threshold set to 0.3



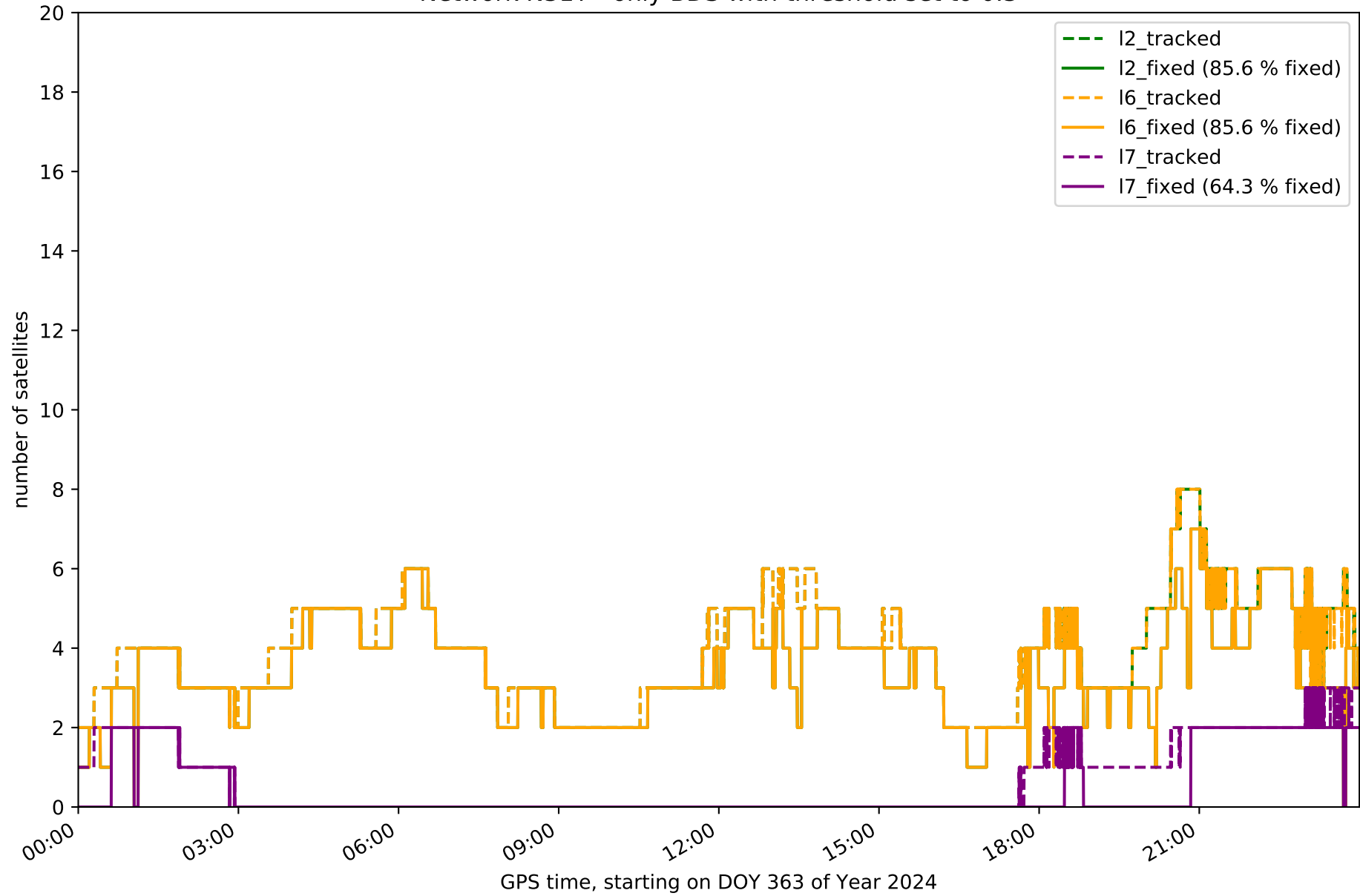
Network N31T - only GPS with threshold set to 0.3



Network N31T - only GLONASS with threshold set to 0.3

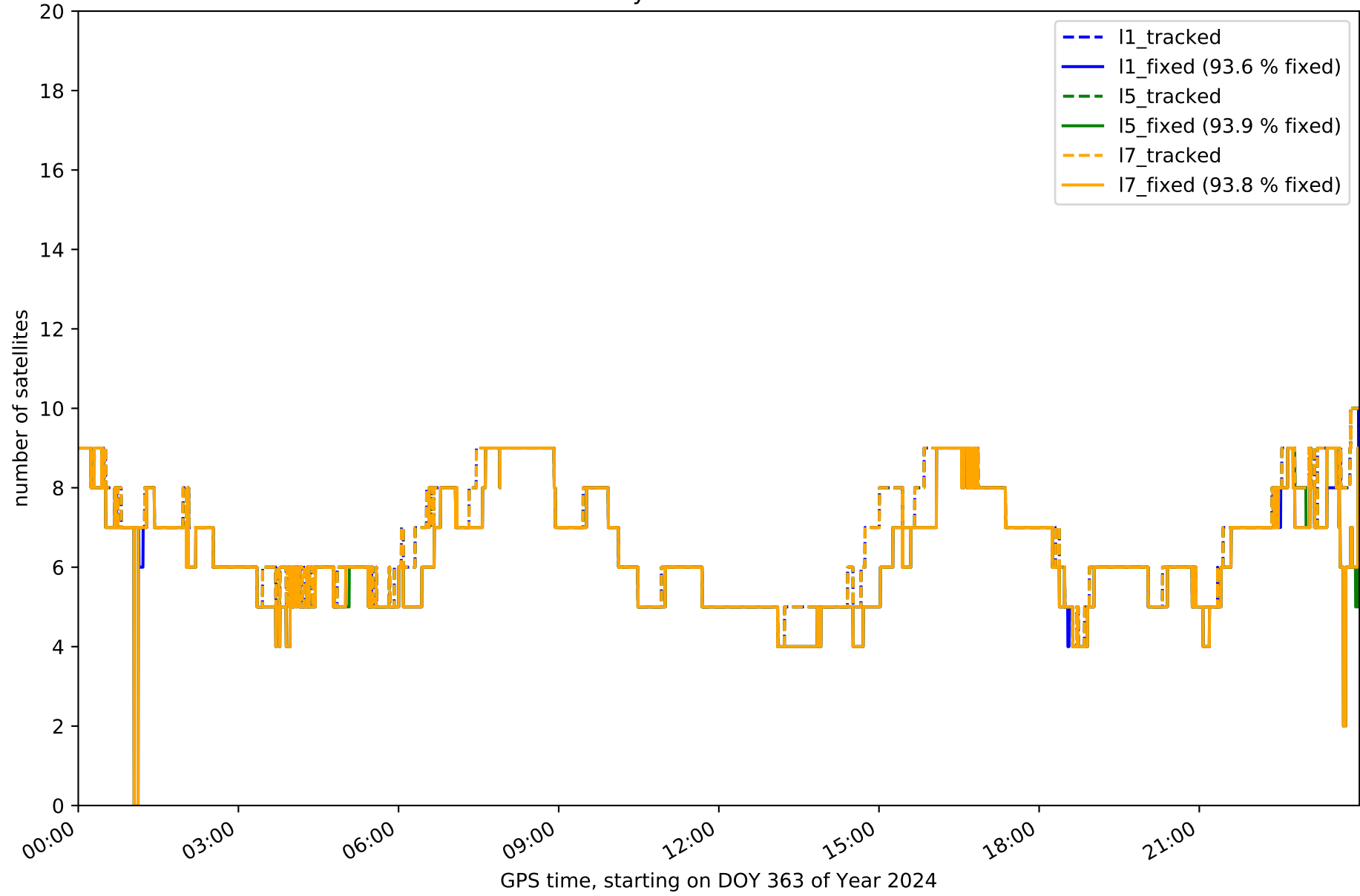


Network N31T - only BDS with threshold set to 0.3

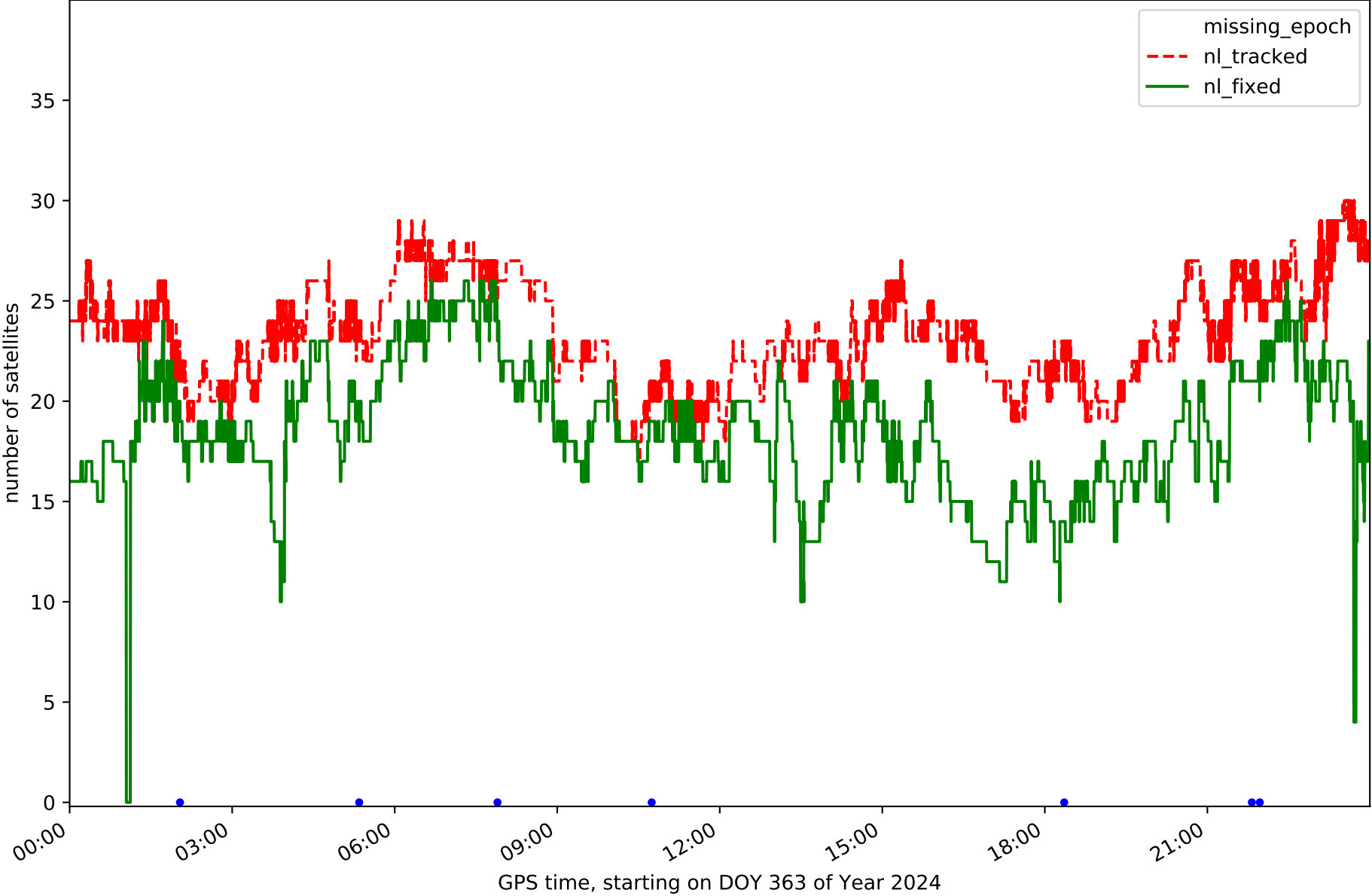




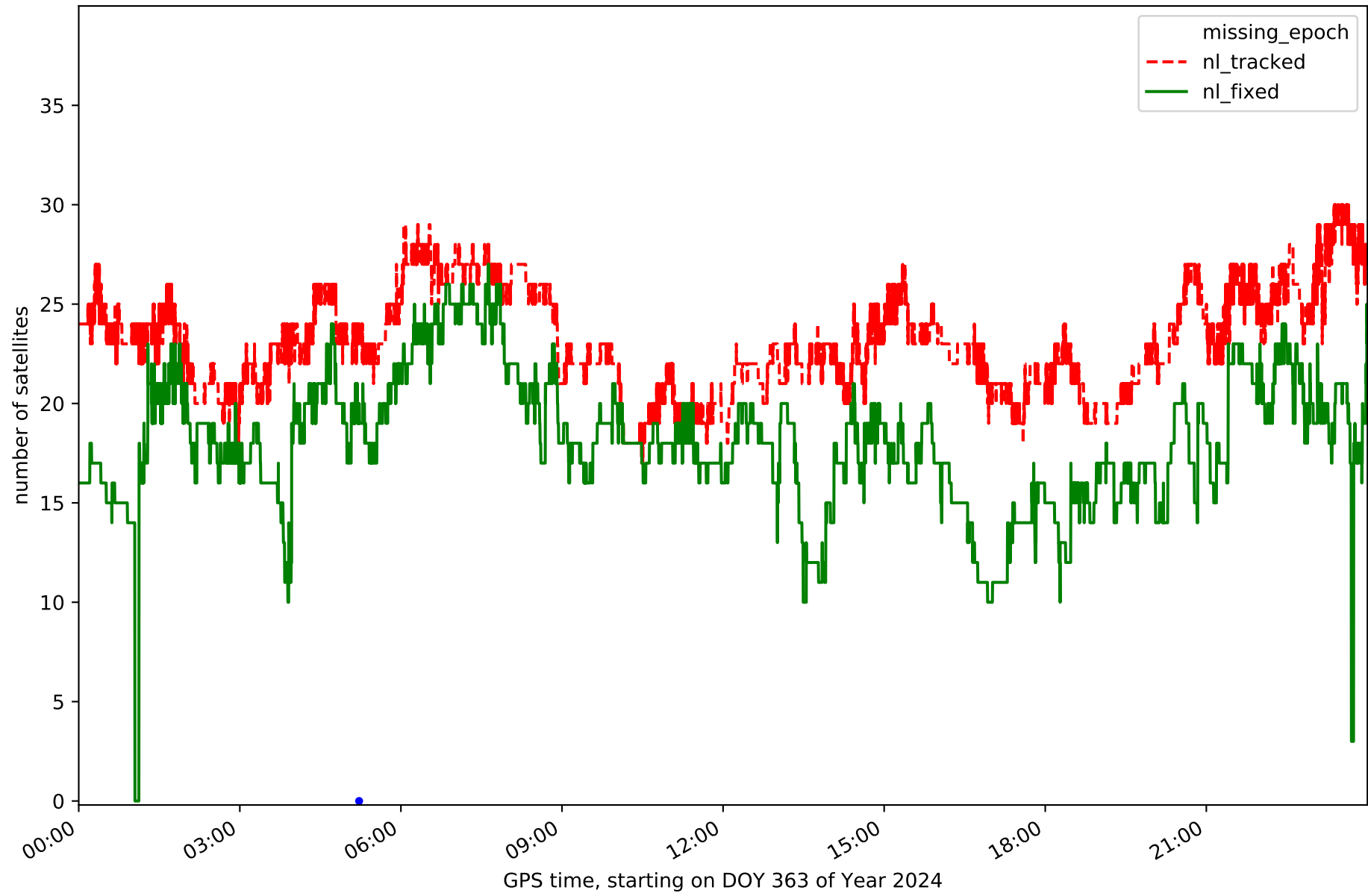
Network N31T - only Galileo with threshold set to 0.3



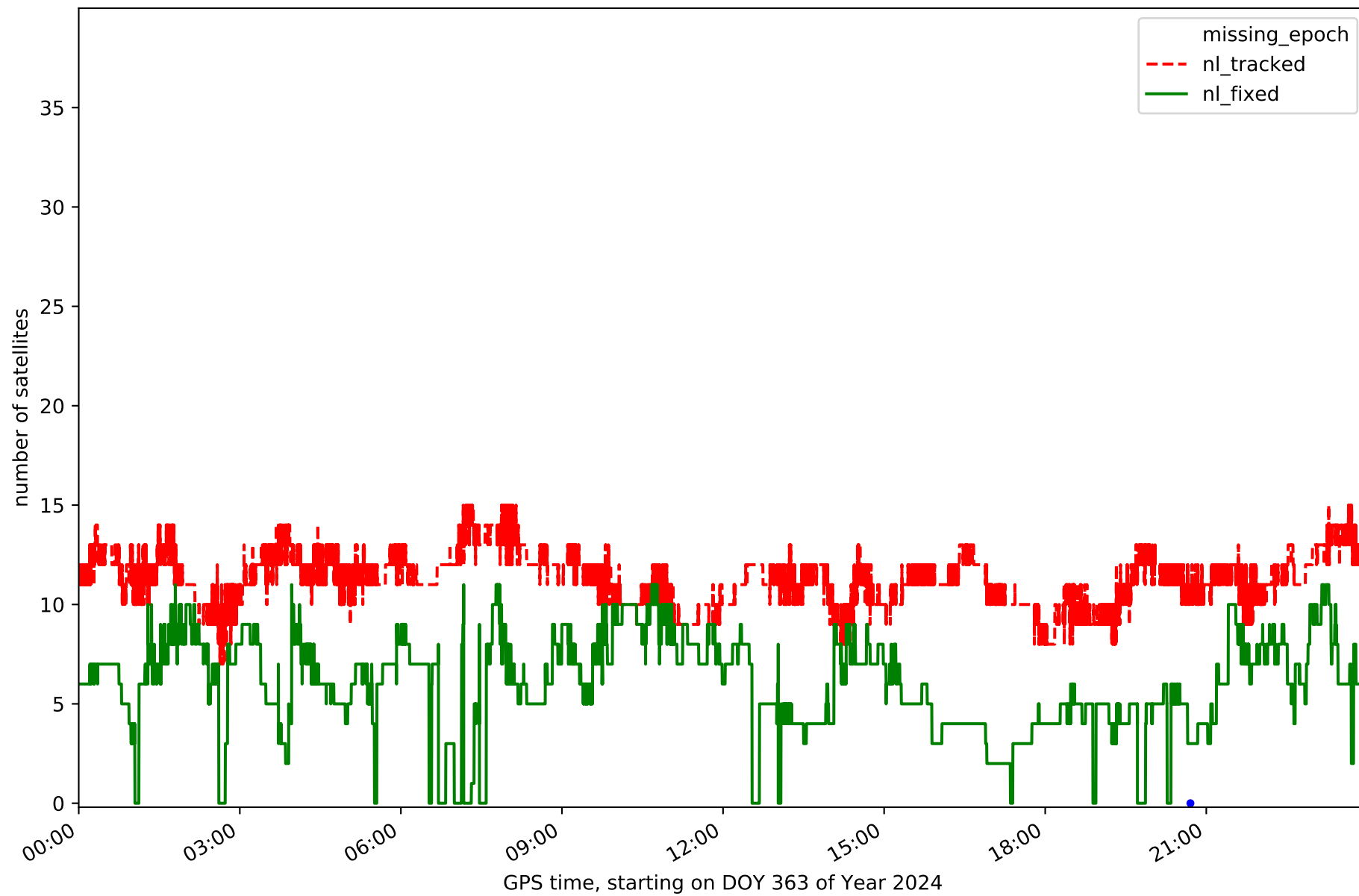
Station FUER in network N31T



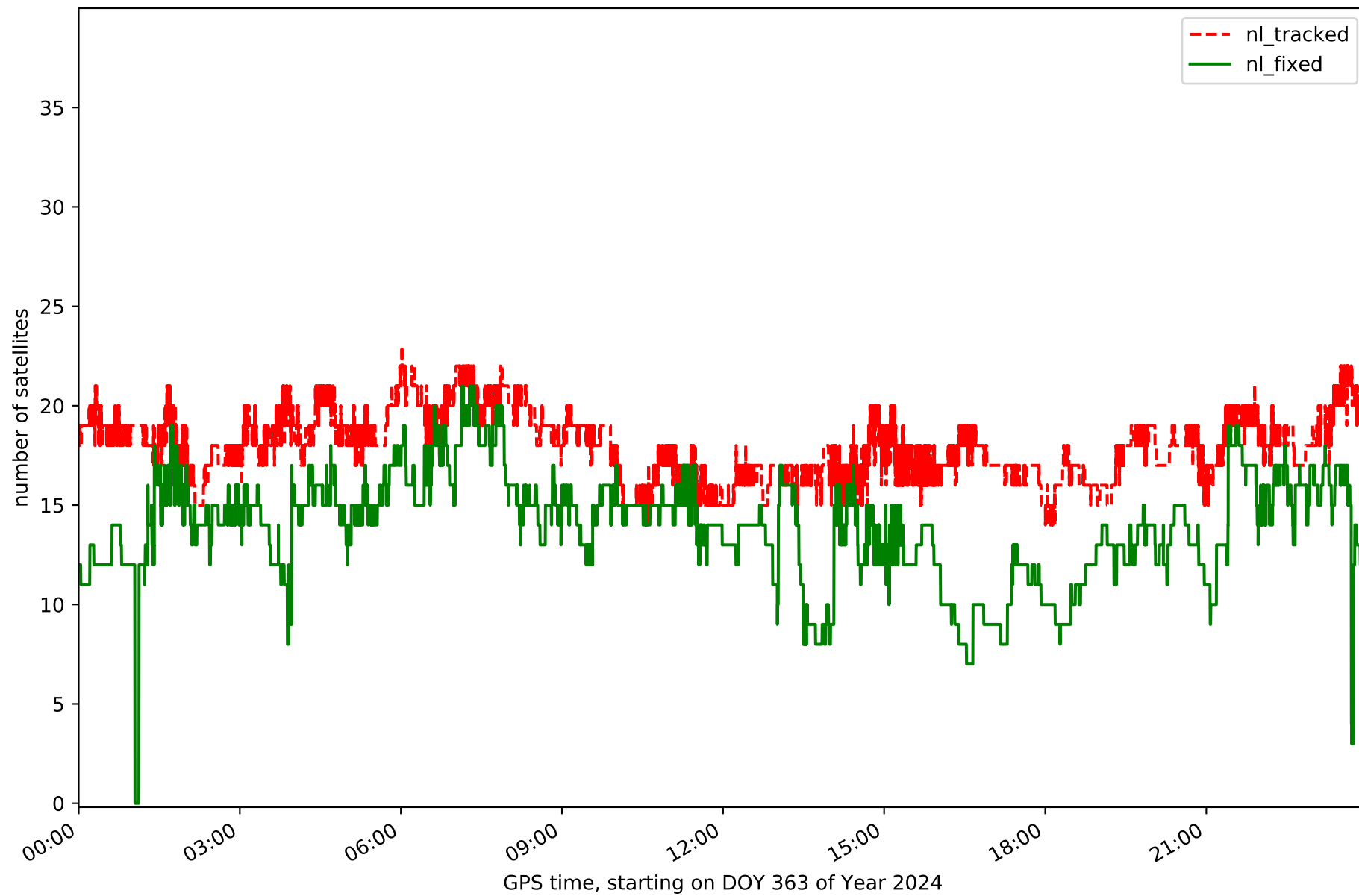
Station LALA in network N31T



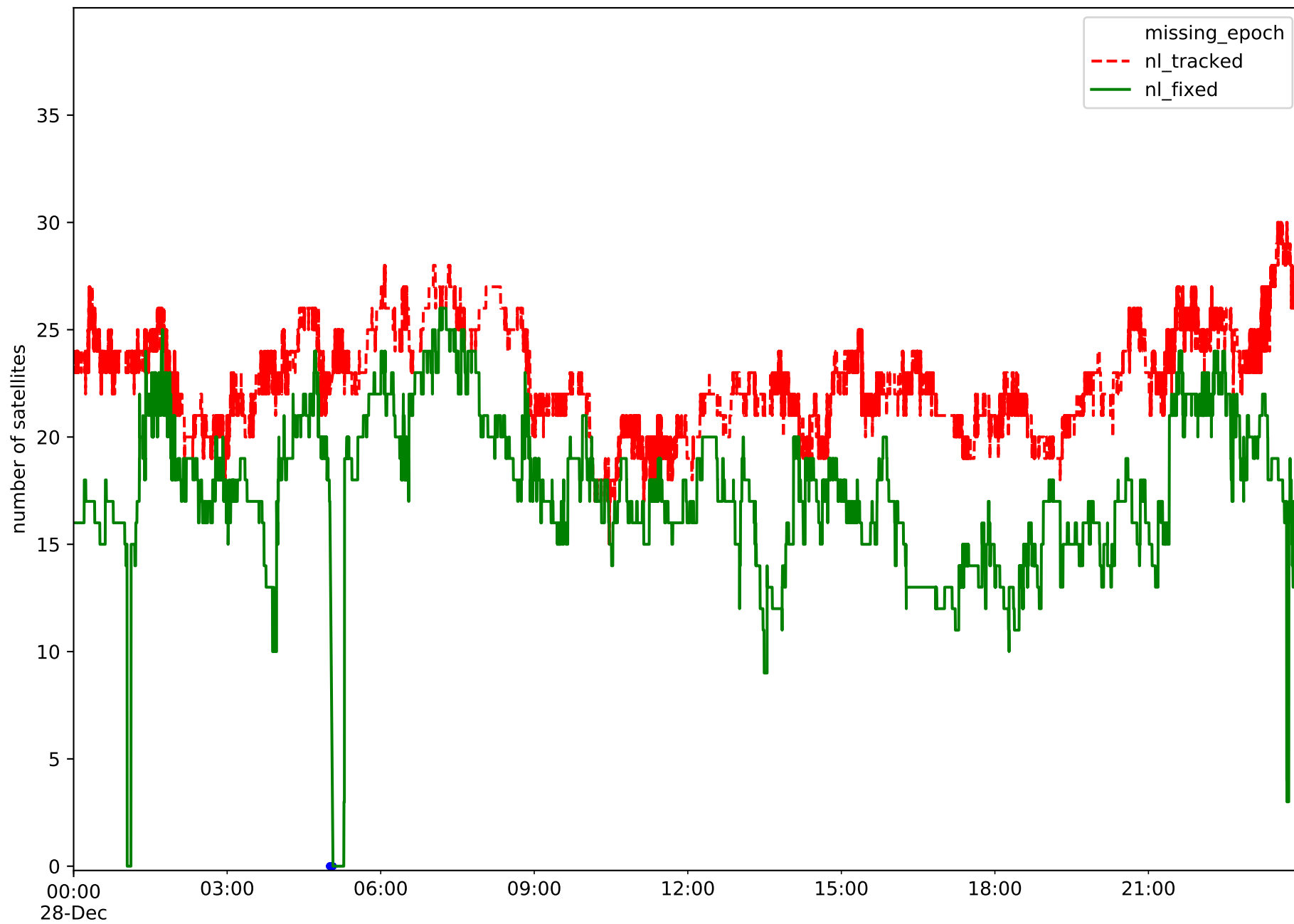
Station LZ01 in network N31T



Station LZ02 in network N31T

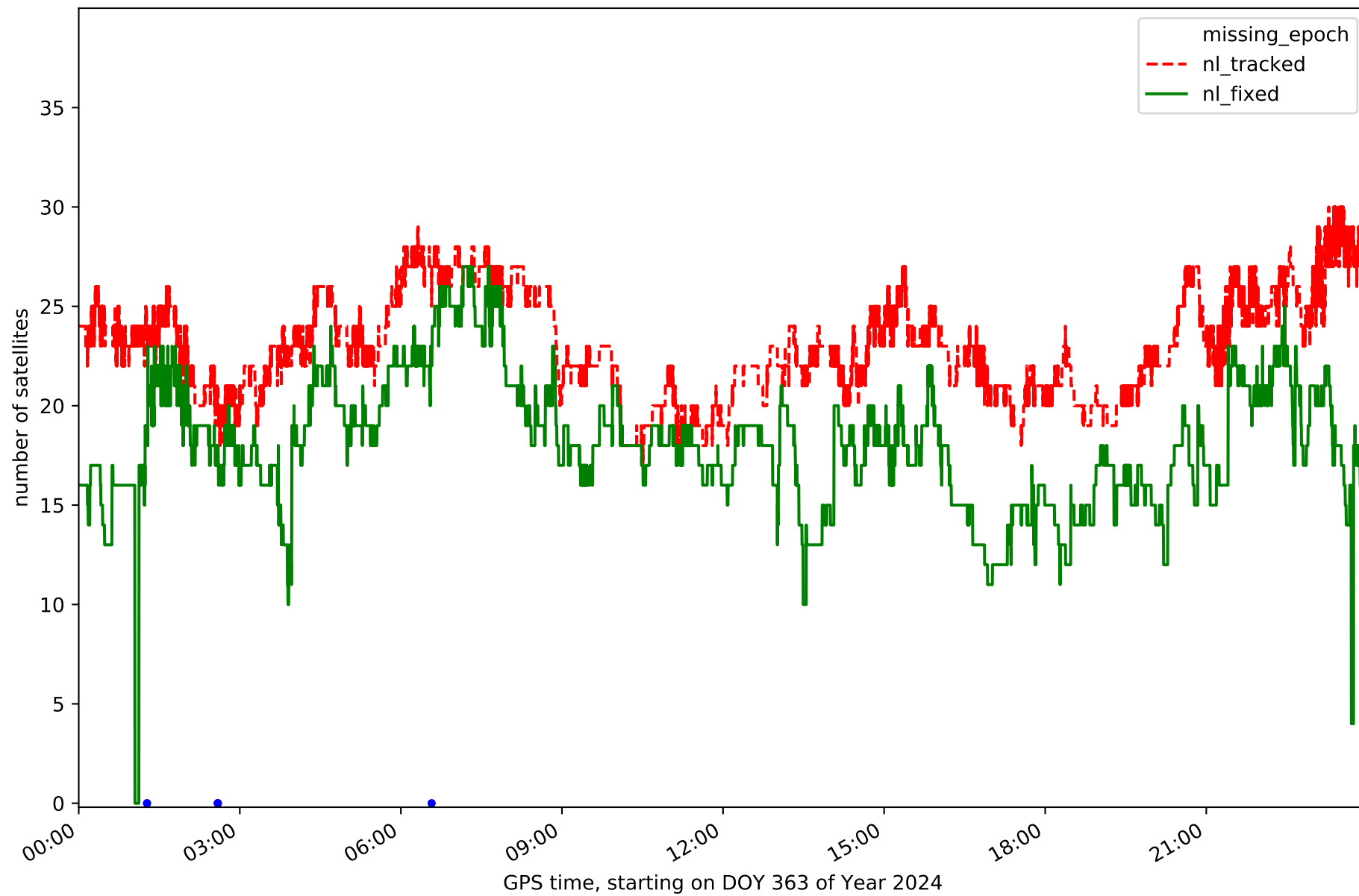


Station LZ03 in network N31T

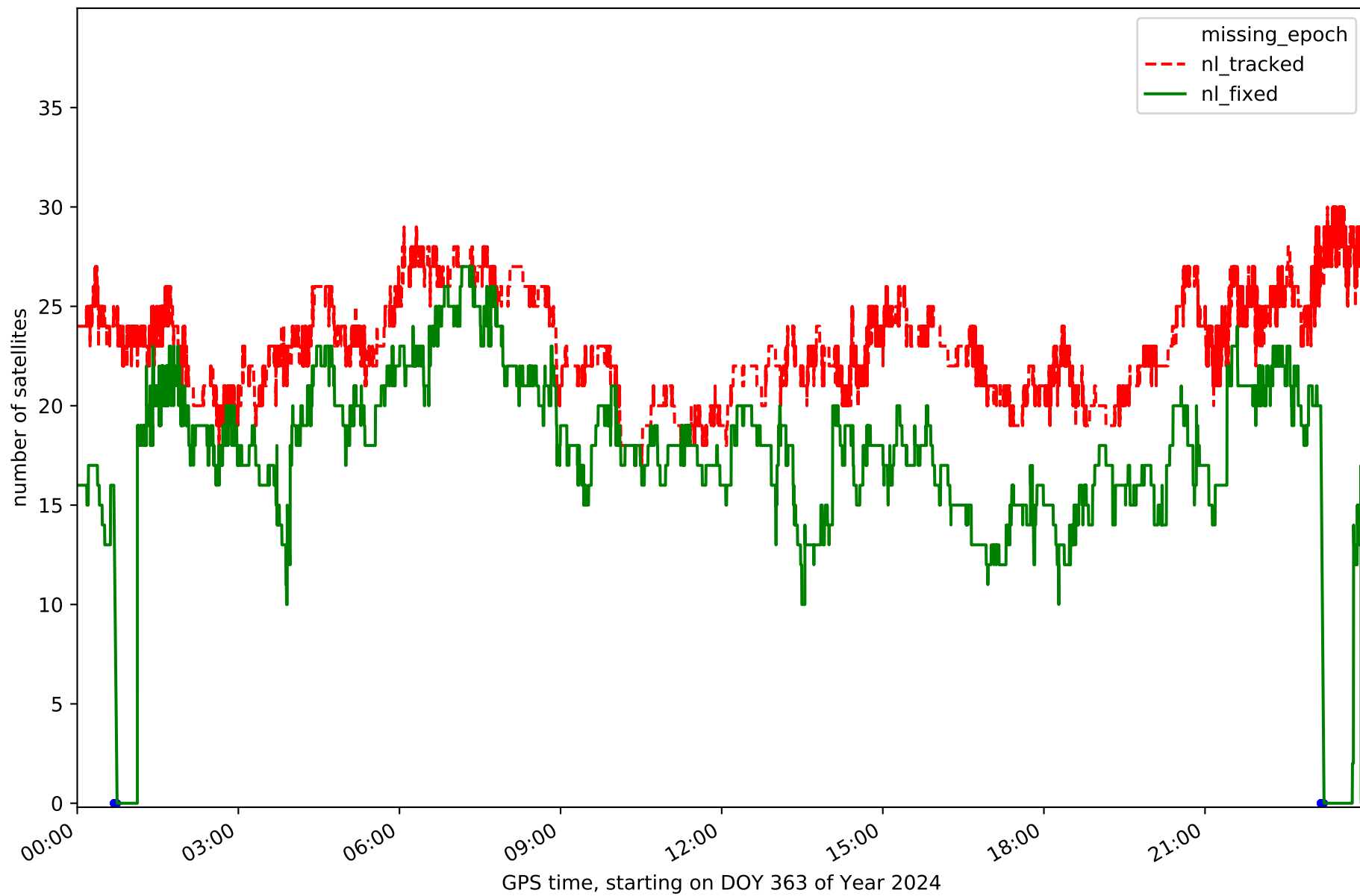


GPS time, starting on DOY 363 of Year 2024

Station MASP in network N31T

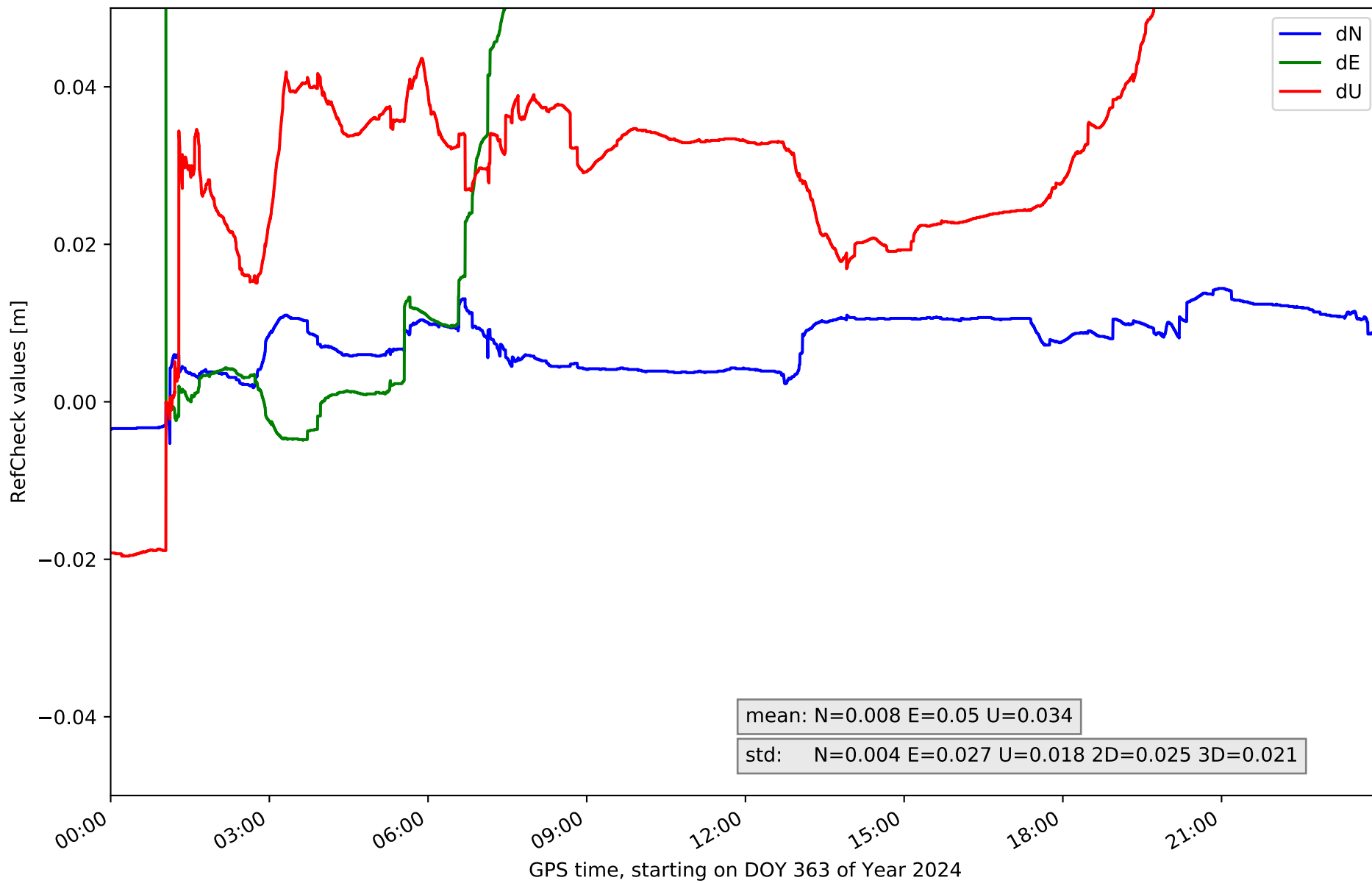


# Station ULP2 in network N31T

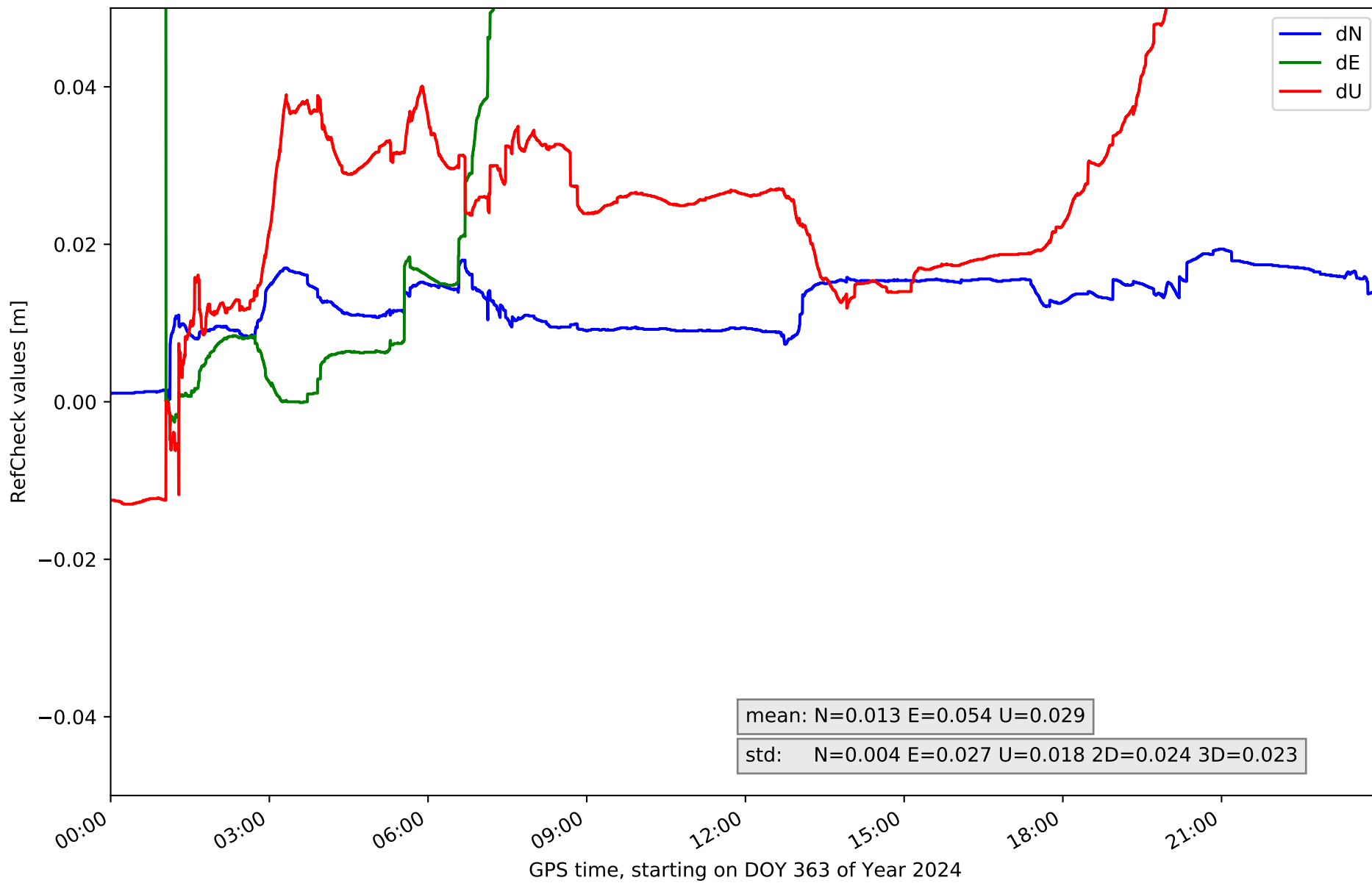




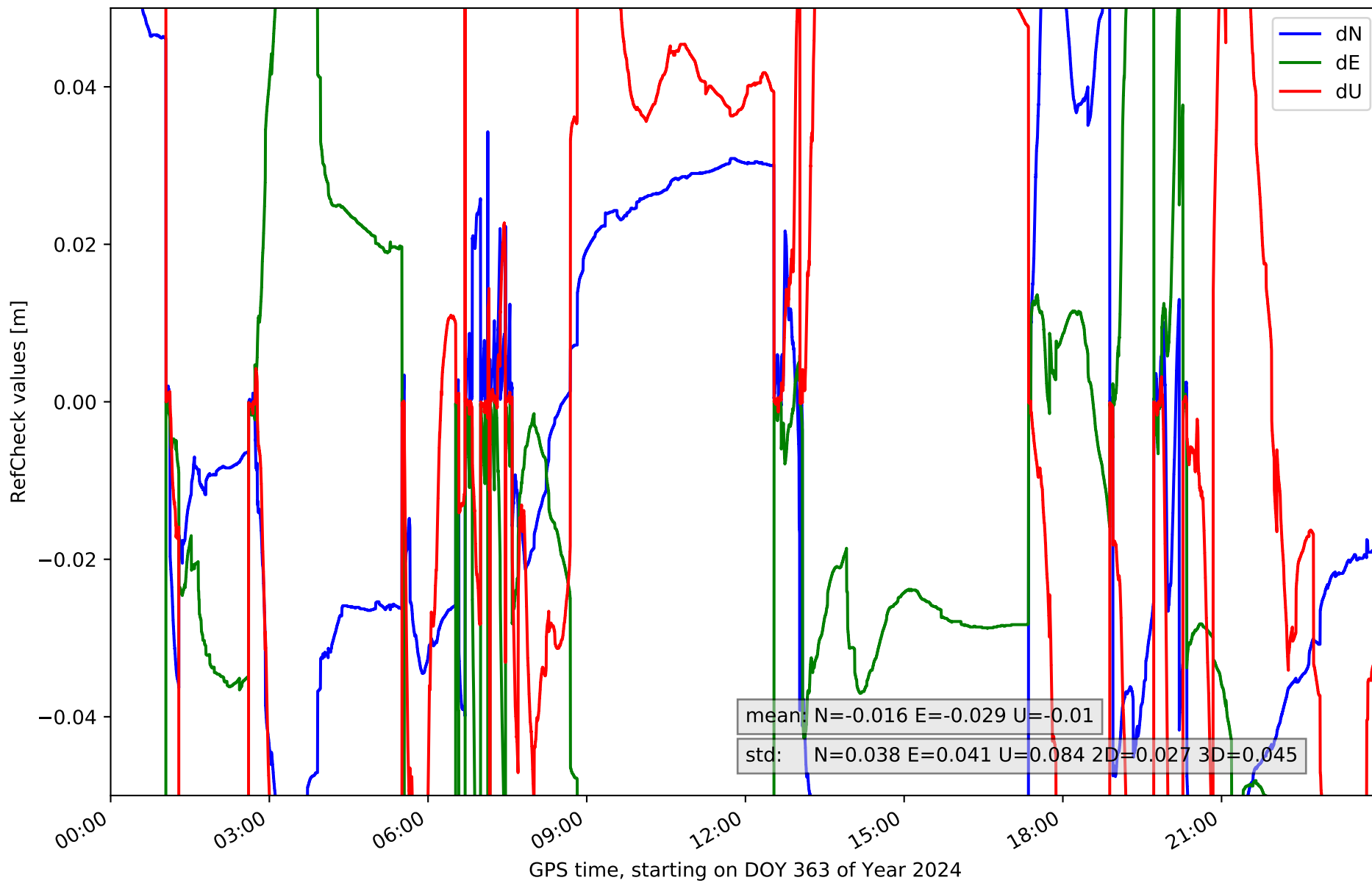
RefCheck for station FUER in network N31T



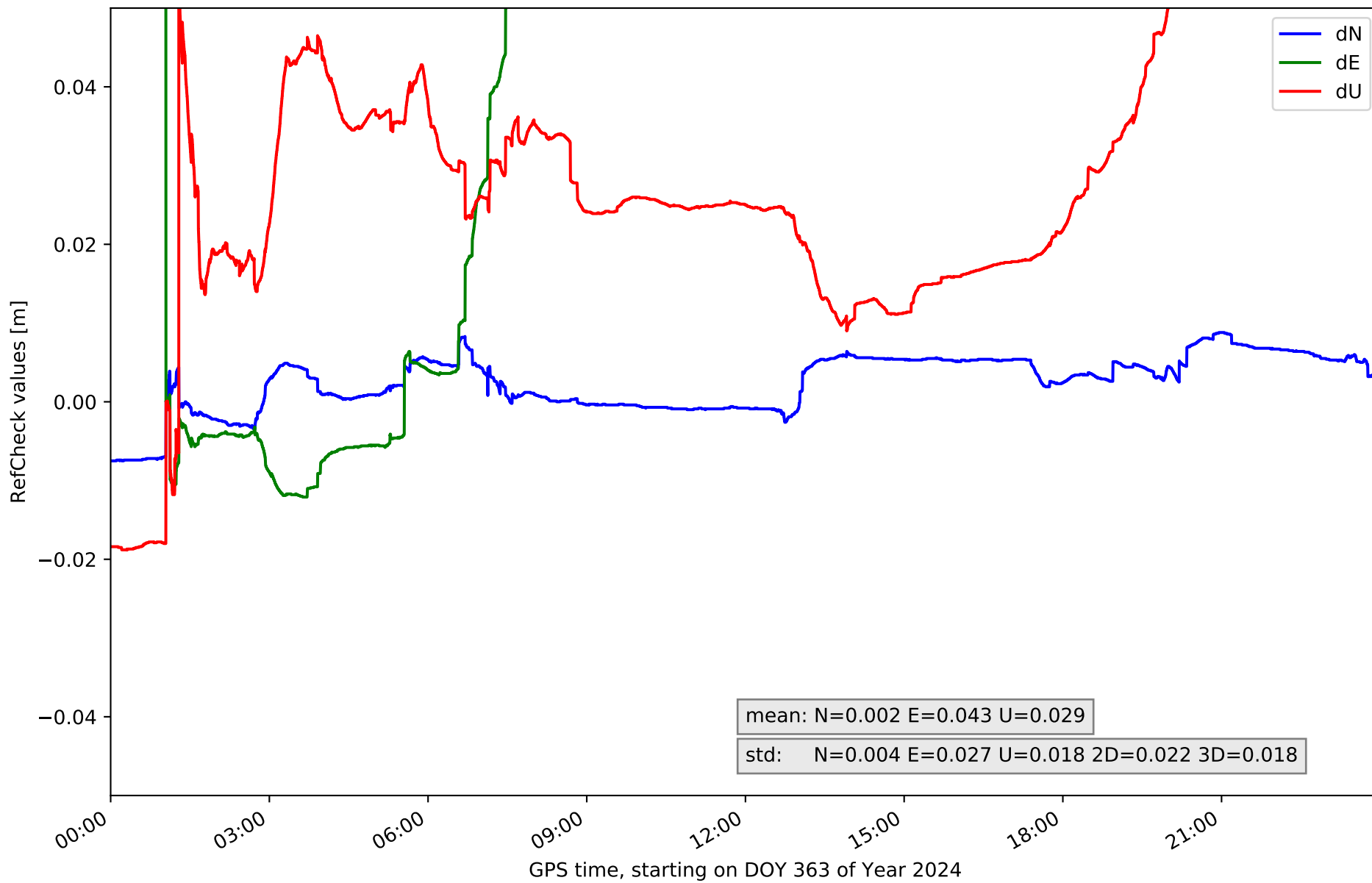
RefCheck for station LALA in network N31T



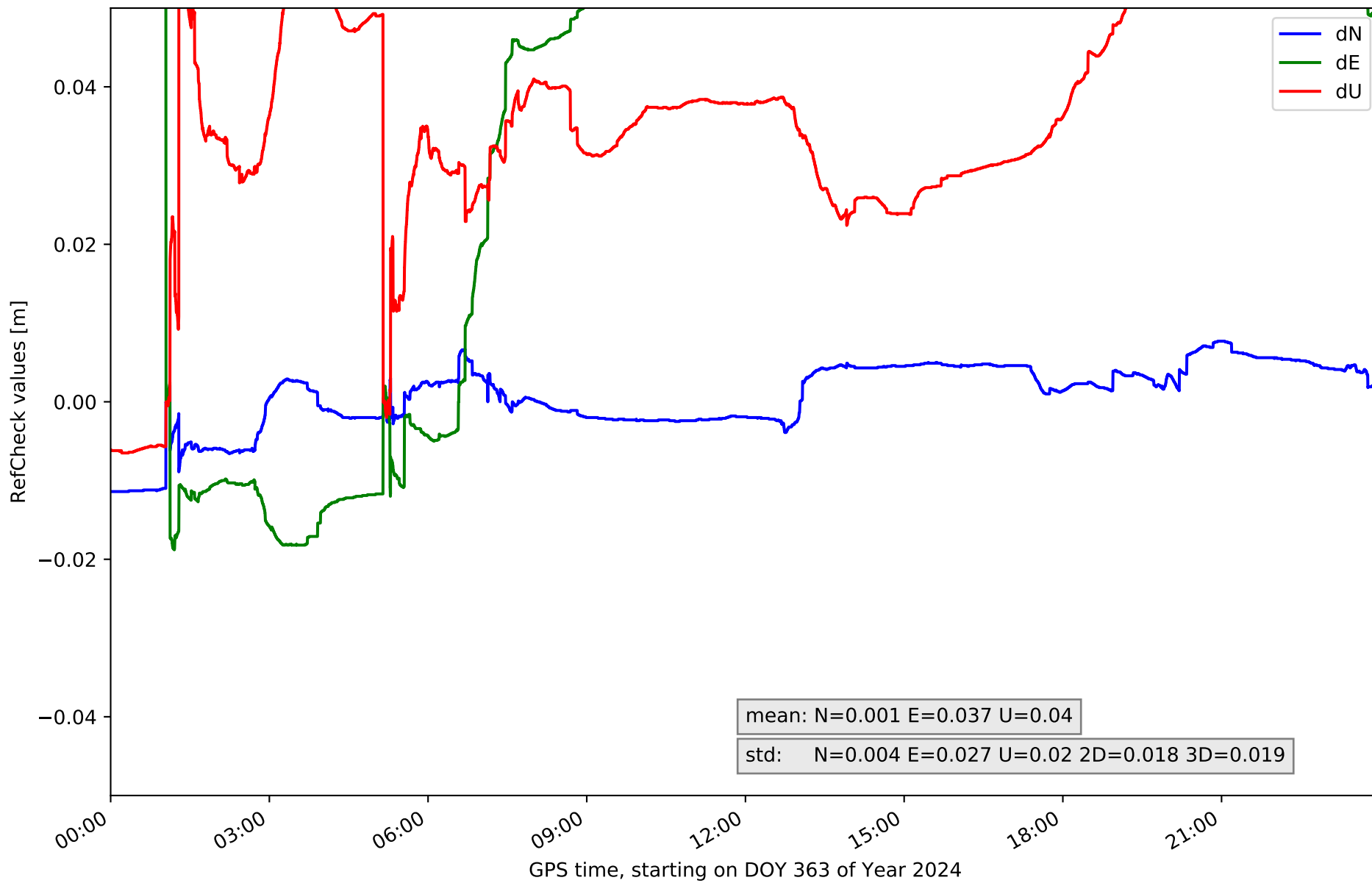
RefCheck for station LZ01 in network N31T



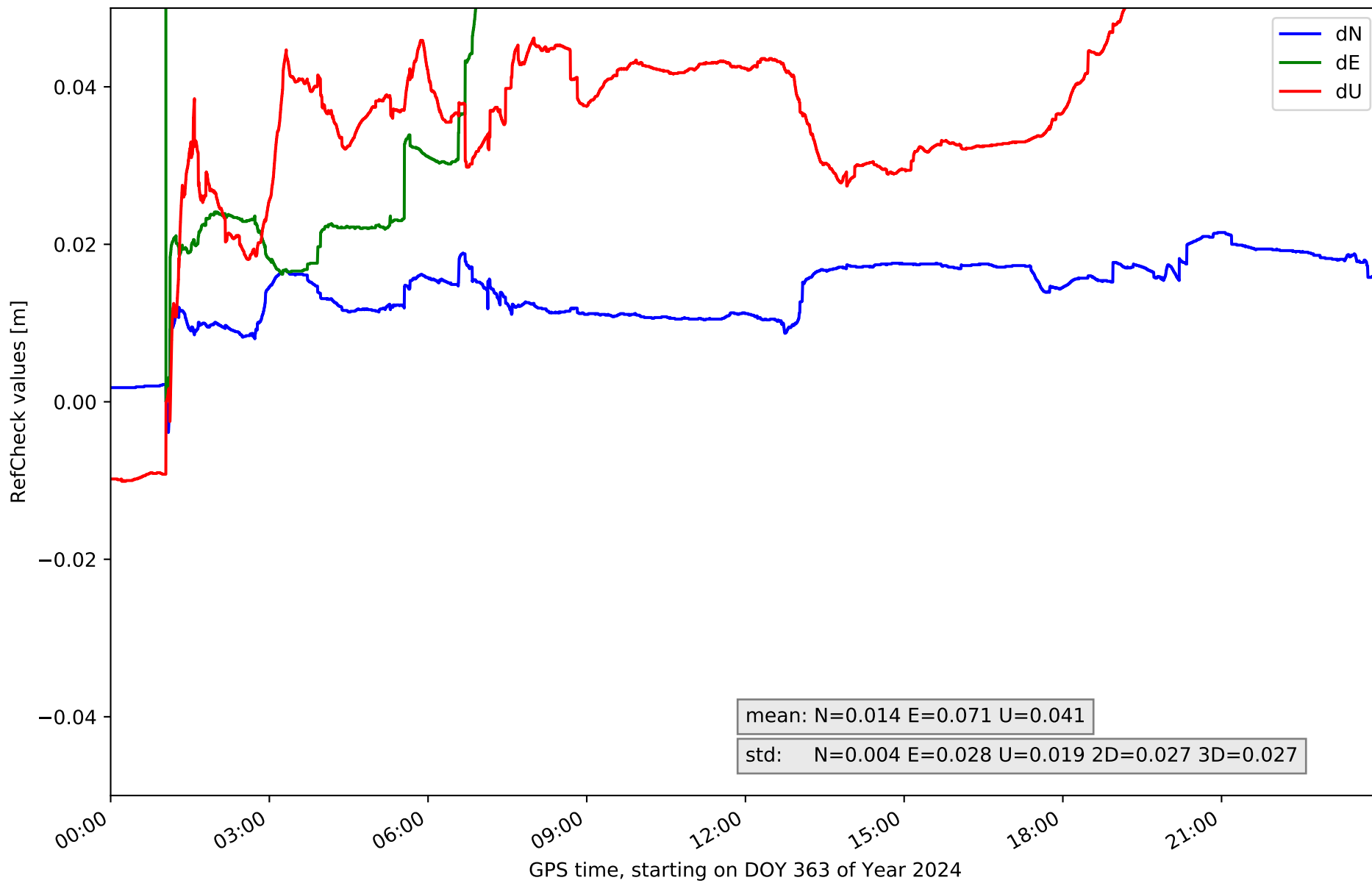
RefCheck for station LZ02 in network N31T



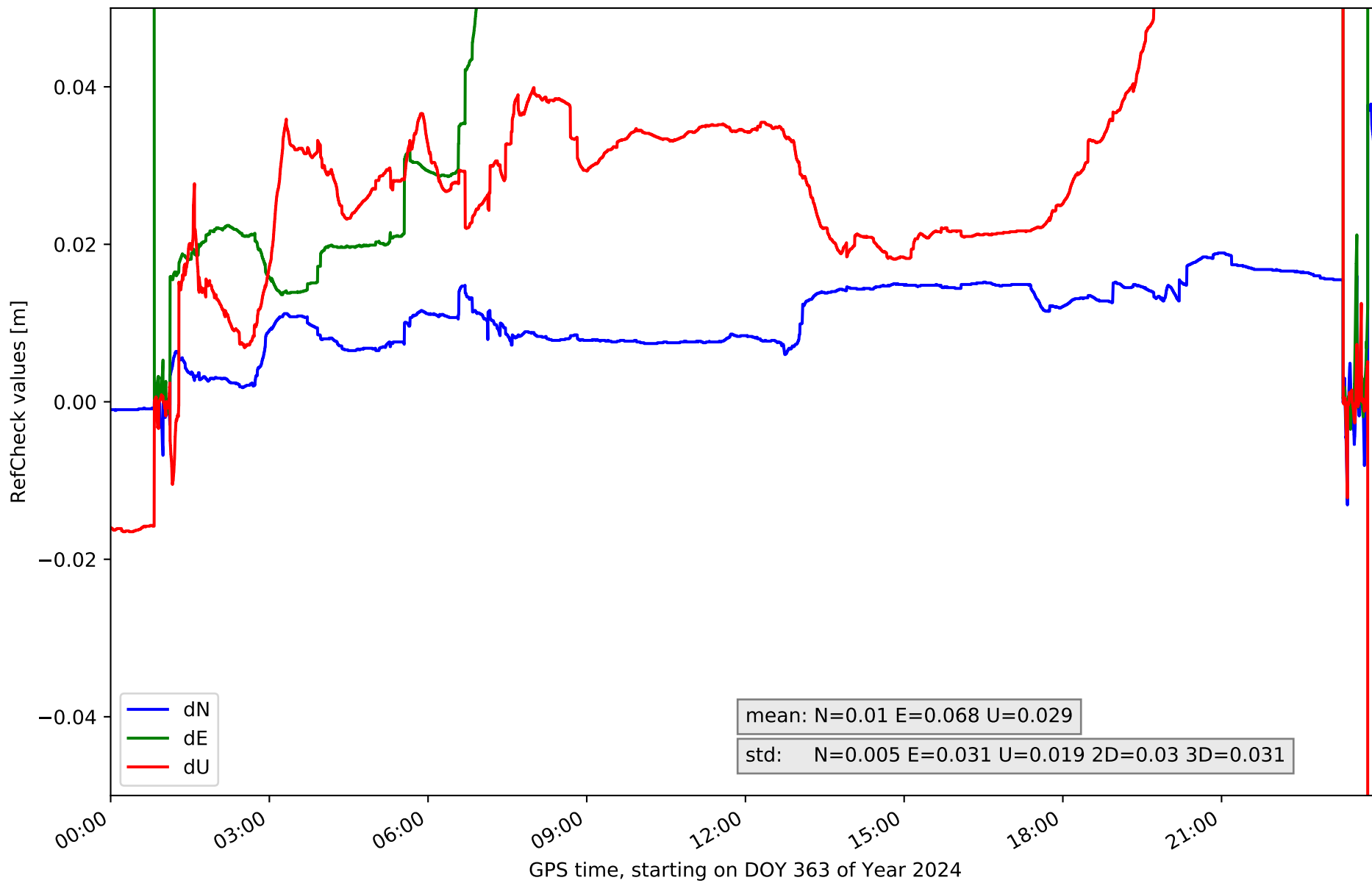
RefCheck for station LZ03 in network N31T



### RefCheck for station MASP in network N31T



RefCheck for station ULP2 in network N31T



## RefCheck values for network N31T

Station	Nmin	Nmax	Nstd	Emin	Emax	Estd	Umin	Umax	Ustd	std2D	std3D	#2D > 0.01	% 2D > 0.01	#3D > 0.02	% 3D > 0.02
FUER	-0.005	0.014	0.004	-0.005	0.071	0.027	-0.02	0.07	0.018	0.025	0.021	72114	83.9	83158	96.7
LALA	0.0	0.019	0.004	-0.003	0.074	0.027	-0.013	0.068	0.018	0.024	0.023	83875	97.6	79464	92.4
LZ01	<b>-0.086</b>	<b>0.062</b>	<b>0.038</b>	<b>-0.138</b>	0.08	<b>0.041</b>	<b>-0.228</b>	<b>0.149</b>	<b>0.084</b>	0.027	<b>0.045</b>	80469	93.6	79762	92.8
LZ02	-0.007	0.009	0.004	-0.012	0.064	0.027	-0.019	0.067	0.018	0.022	0.018	69582	80.9	80973	94.2
LZ03	-0.011	0.008	0.004	-0.019	0.059	0.027	-0.006	0.083	0.02	0.018	0.019	80571	93.7	84264	98.0
MASP	-0.004	0.021	0.004	0.0	<b>0.091</b>	0.028	-0.01	0.08	0.019	0.027	0.027	<b>85685</b>	<b>99.7</b>	<b>85685</b>	<b>99.7</b>
ULP2	-0.013	0.038	0.005	-0.005	<b>0.091</b>	0.031	-0.092	0.066	0.019	<b>0.03</b>	0.031	83195	96.8	82442	95.9
<b>Mean</b>	<b>-0.018</b>	<b>0.024</b>	<b>0.009</b>	<b>-0.026</b>	<b>0.076</b>	<b>0.03</b>	<b>-0.055</b>	<b>0.083</b>	<b>0.028</b>	<b>0.025</b>	<b>0.026</b>	<b>79355.9</b>	<b>92.3</b>	<b>82249.7</b>	<b>95.7</b>
<b>Min/Max</b>	<b>-0.086</b>	<b>0.062</b>	<b>0.038</b>	<b>-0.138</b>	<b>0.091</b>	<b>0.041</b>	<b>-0.228</b>	<b>0.149</b>	<b>0.084</b>	<b>0.03</b>	<b>0.045</b>	<b>85685</b>	<b>99.7</b>	<b>85685</b>	<b>99.7</b>



fixing statistic for network N31T

fixing percentage of	all GNSS	G	R	E	C
using threshold 0.3	79.9	78.2	57.5	93.6	85.6
considering satellites with dual-frequency fixed	75.4	73.7	54.2	92.2	81.3
considering all signals separately	76.7	73.0	54.2	92.5	79.6