

## summary for network N31T

timeperiod chosen: from 2024-12-24-00:00:00 until 2024-12-24-23:59:59

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

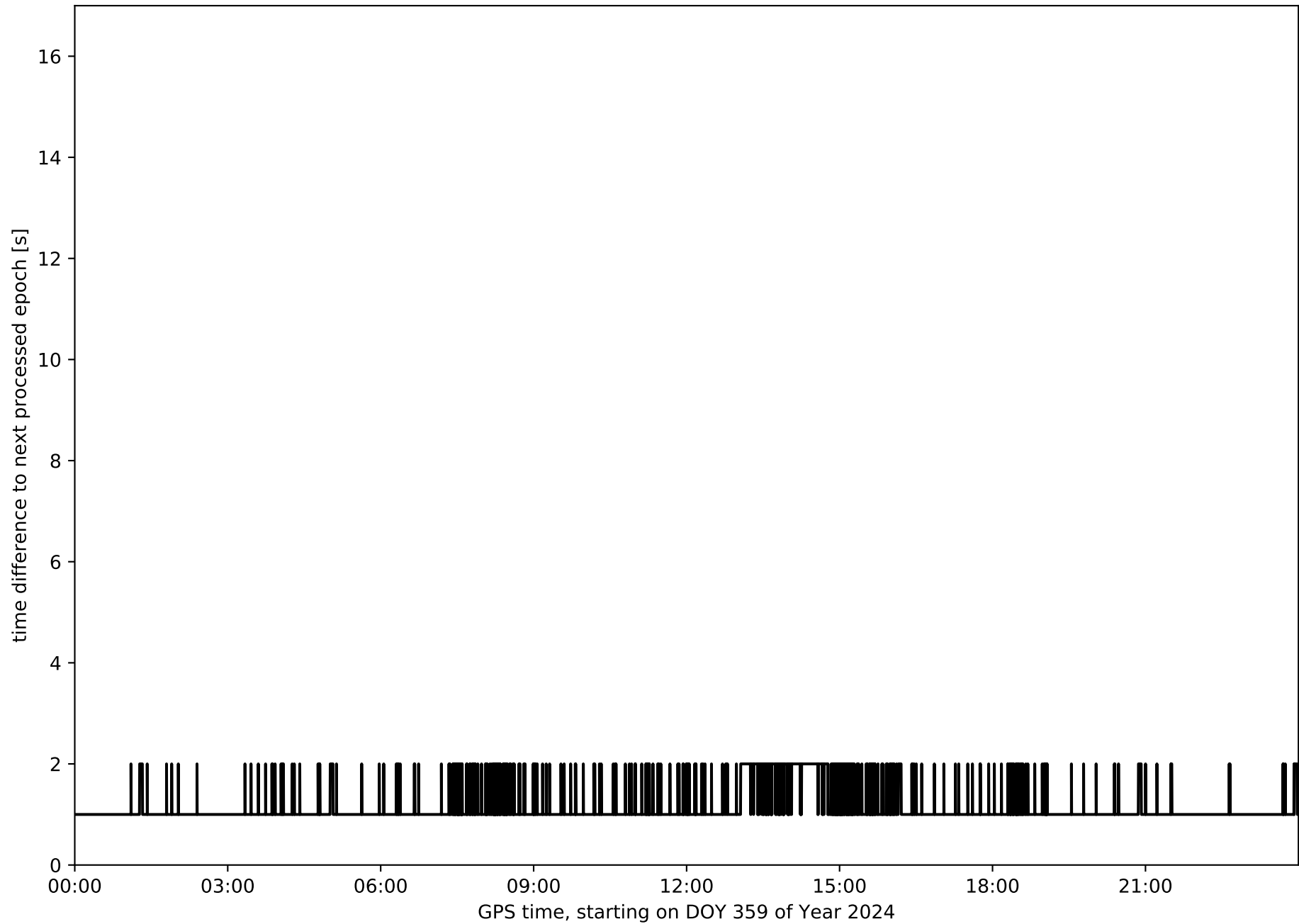
average fixing percentage with threshold set to 0.3: 73.1 percent

stations available: 7 of 7

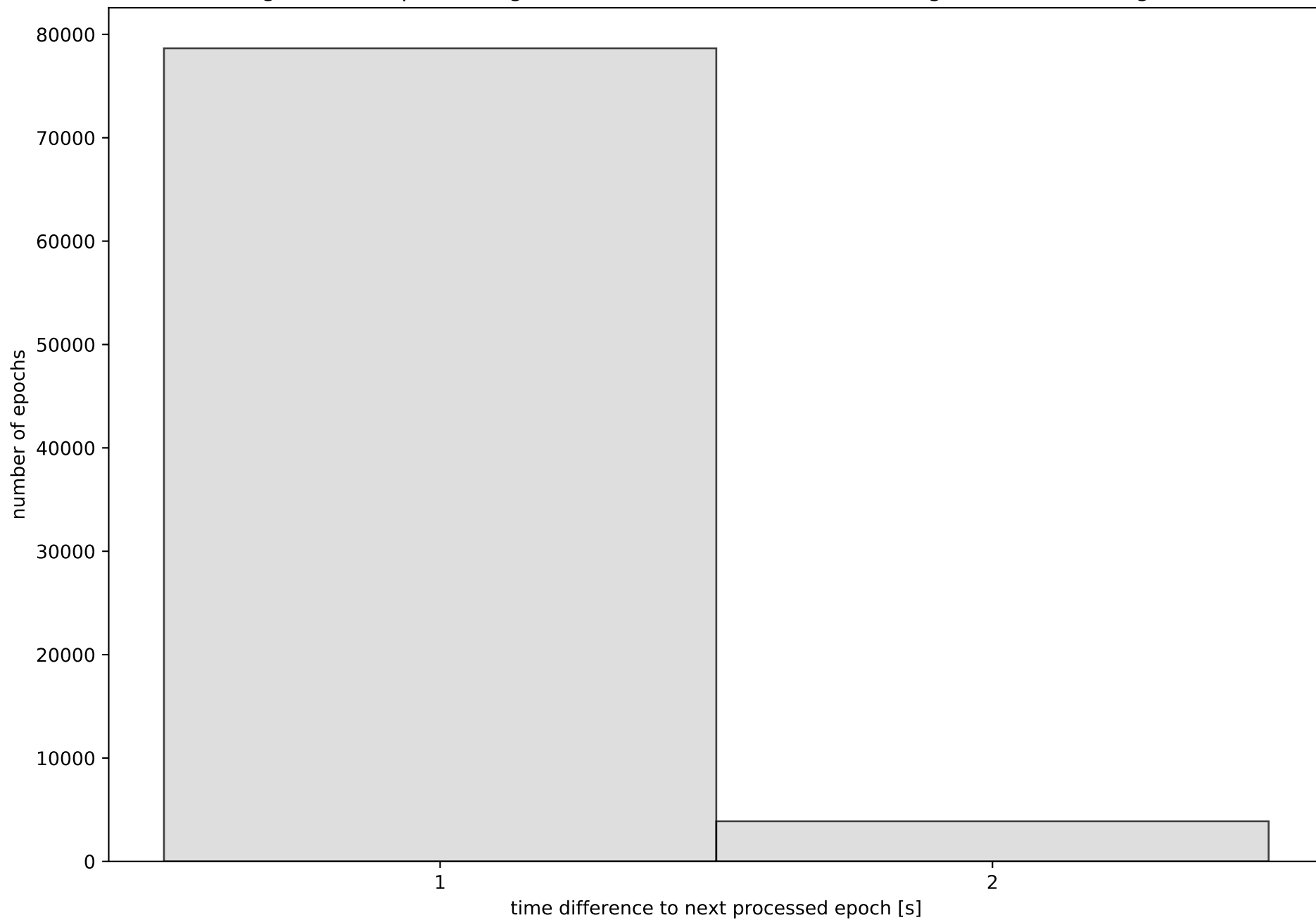
station information:

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

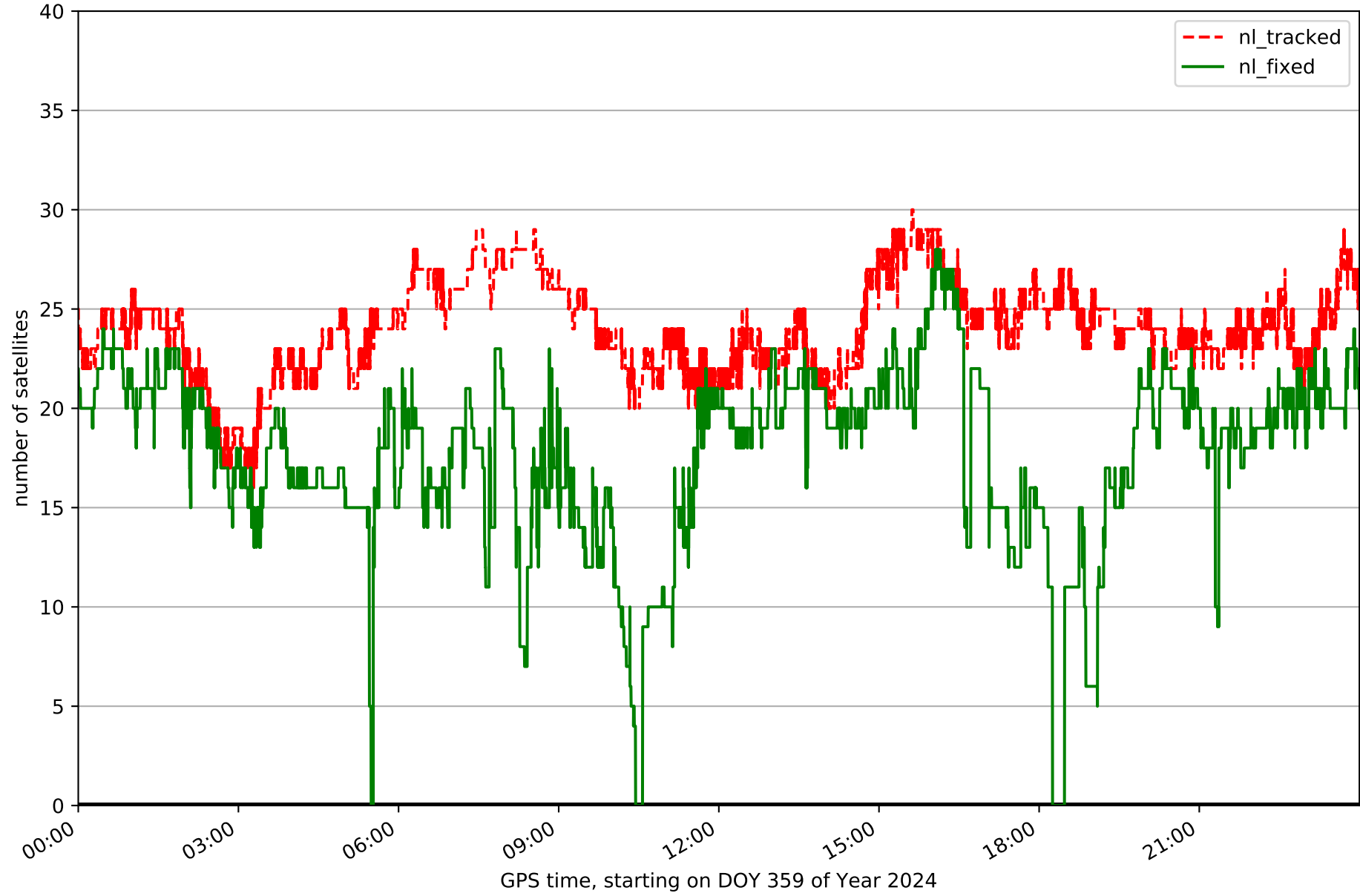
# Processing rate in network N31T



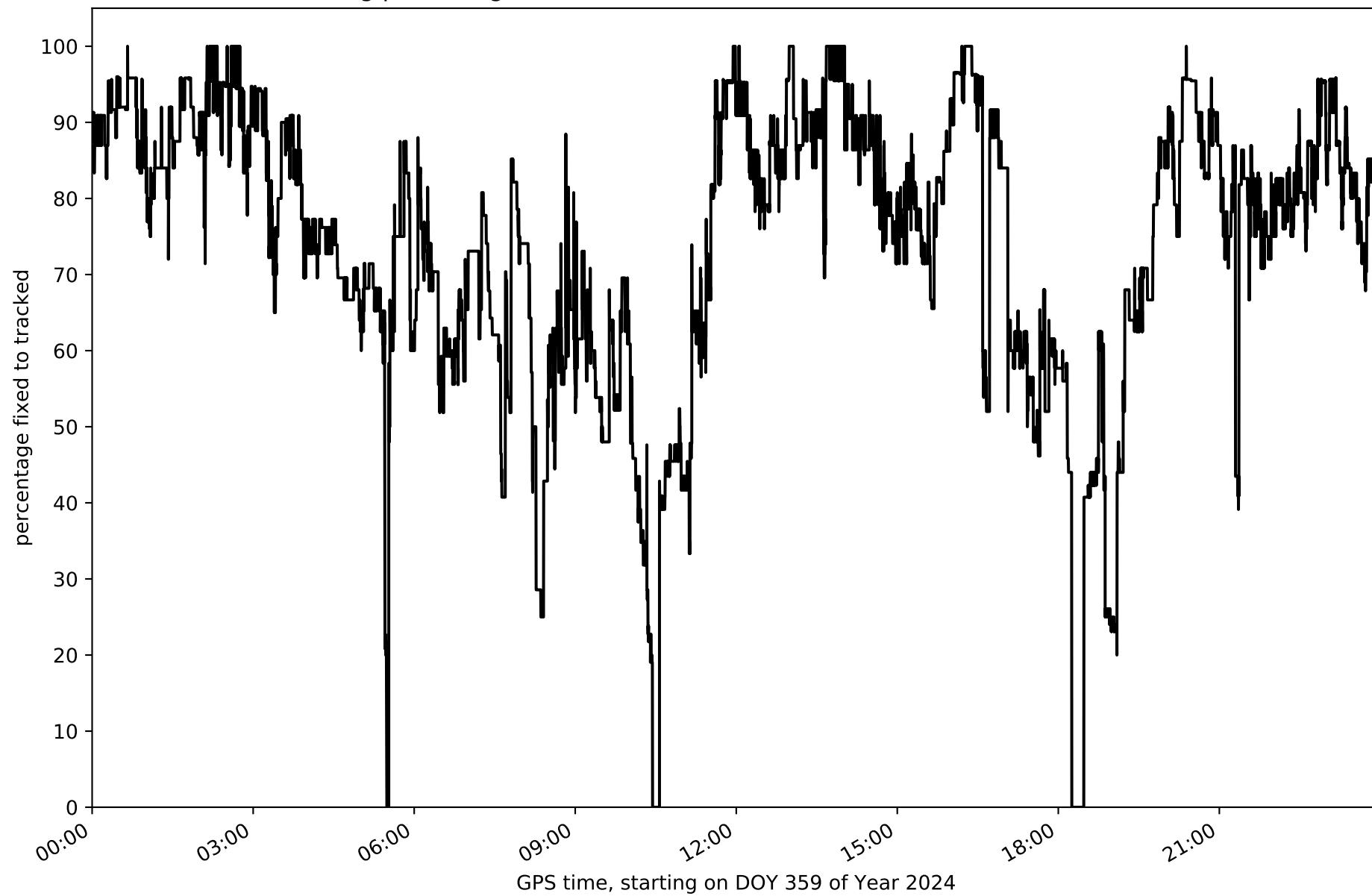
Histogram of the processing rate in network N31T (durations larger 15 seconds neglected)



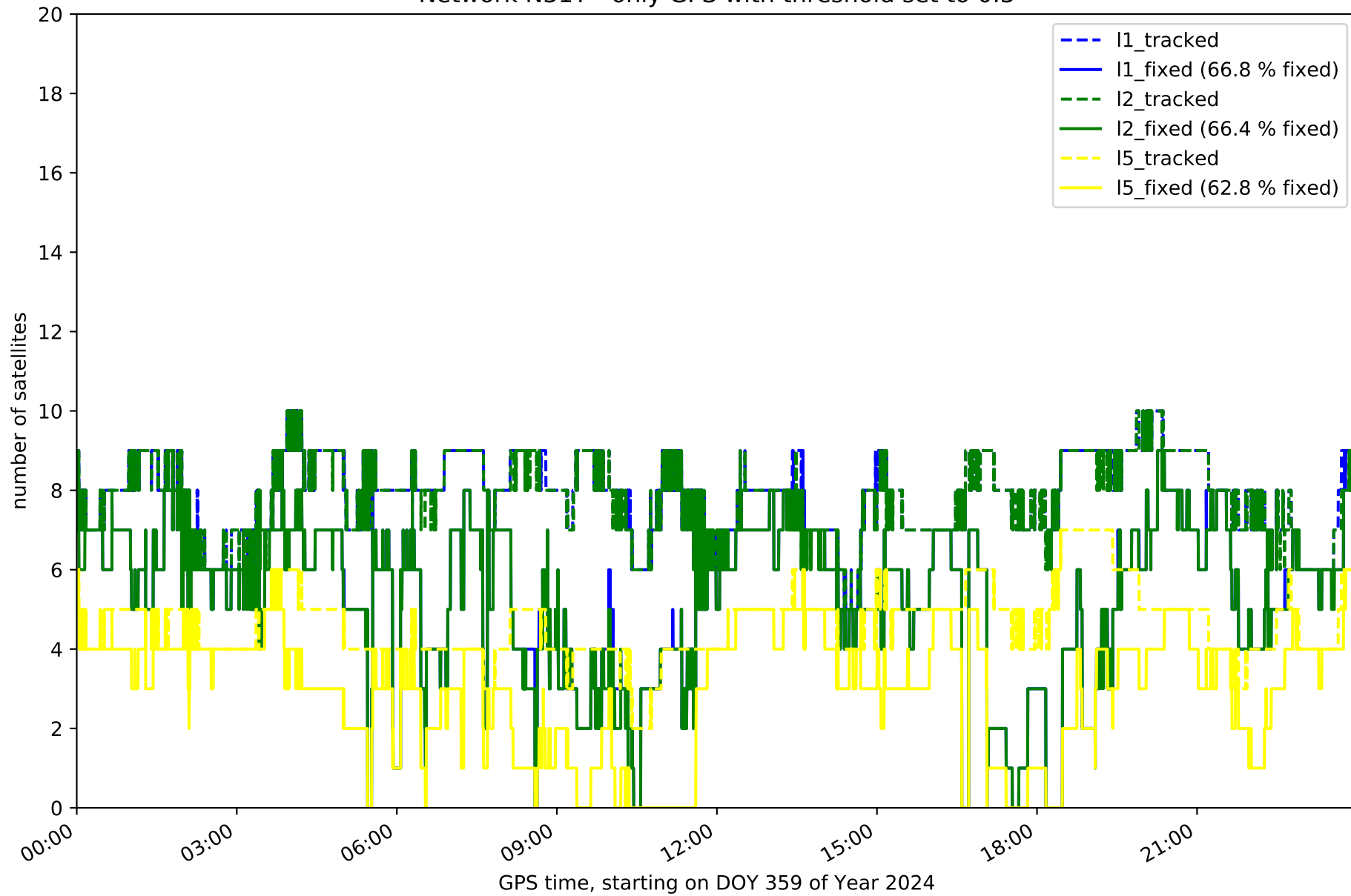
Network N31T with threshold set to 0.3



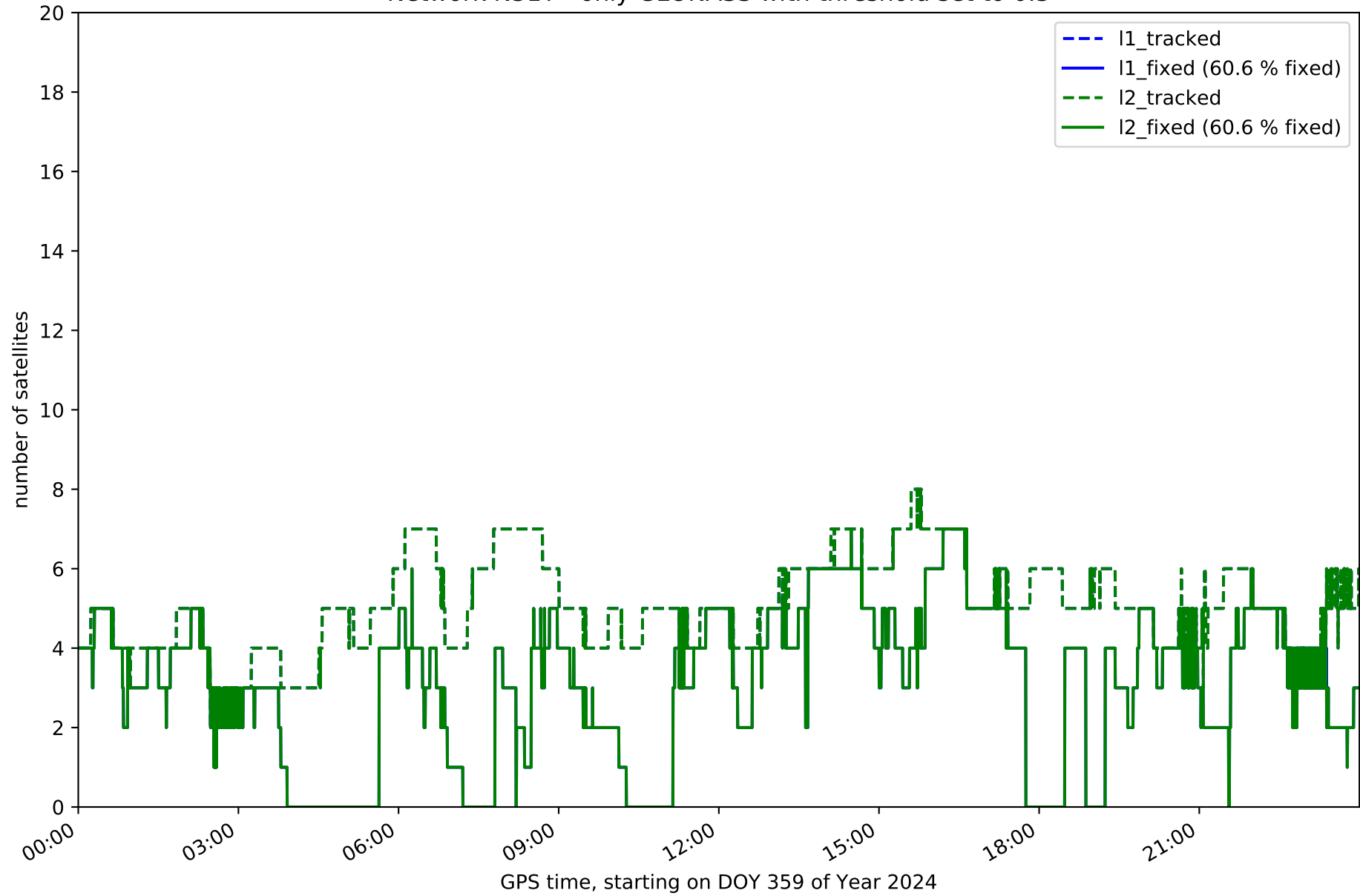
Fixing percentage of satellites in network N31T with threshold set to 0.3



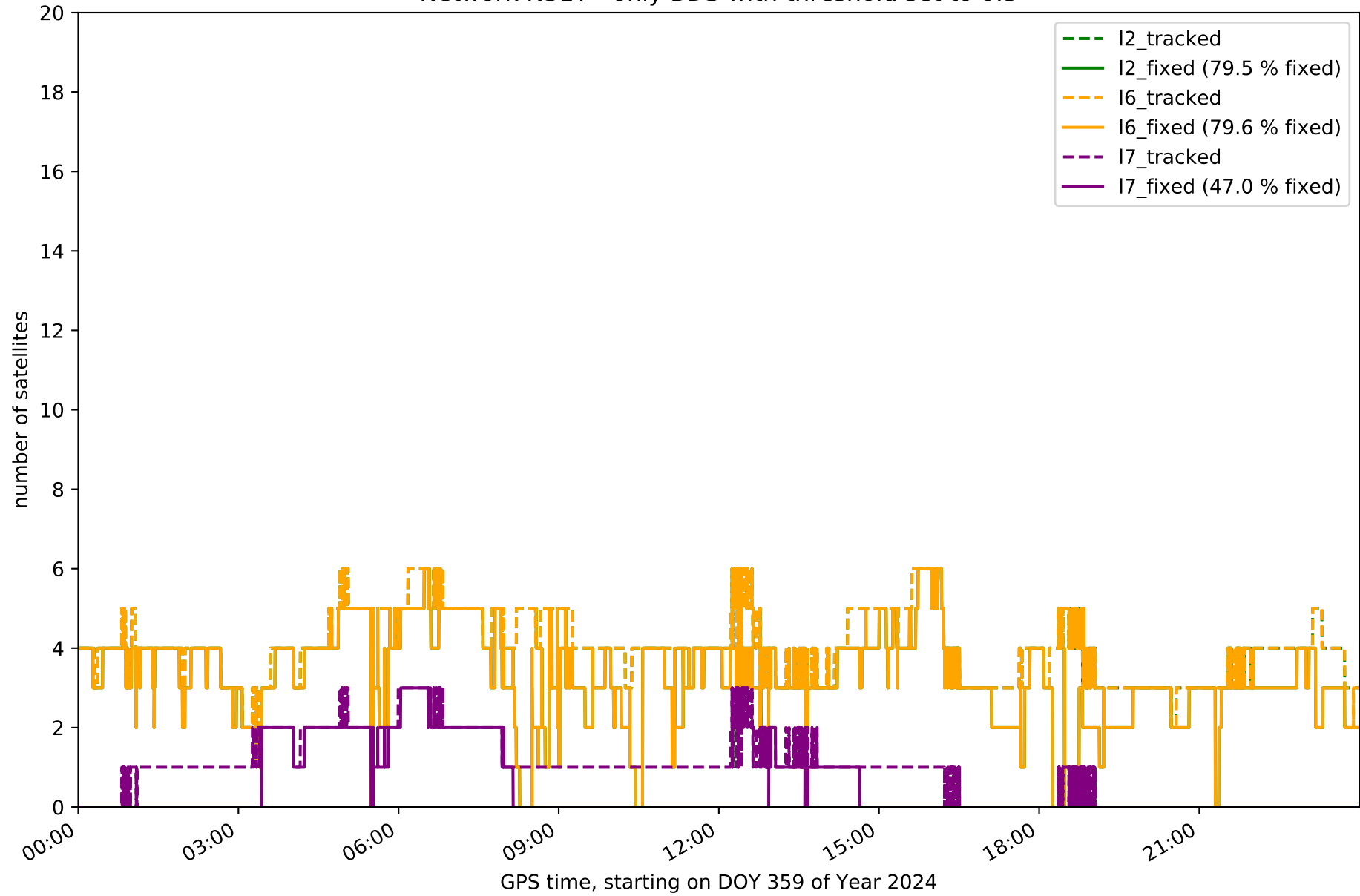
Network N31T - only GPS with threshold set to 0.3



Network N31T - only GLONASS with threshold set to 0.3

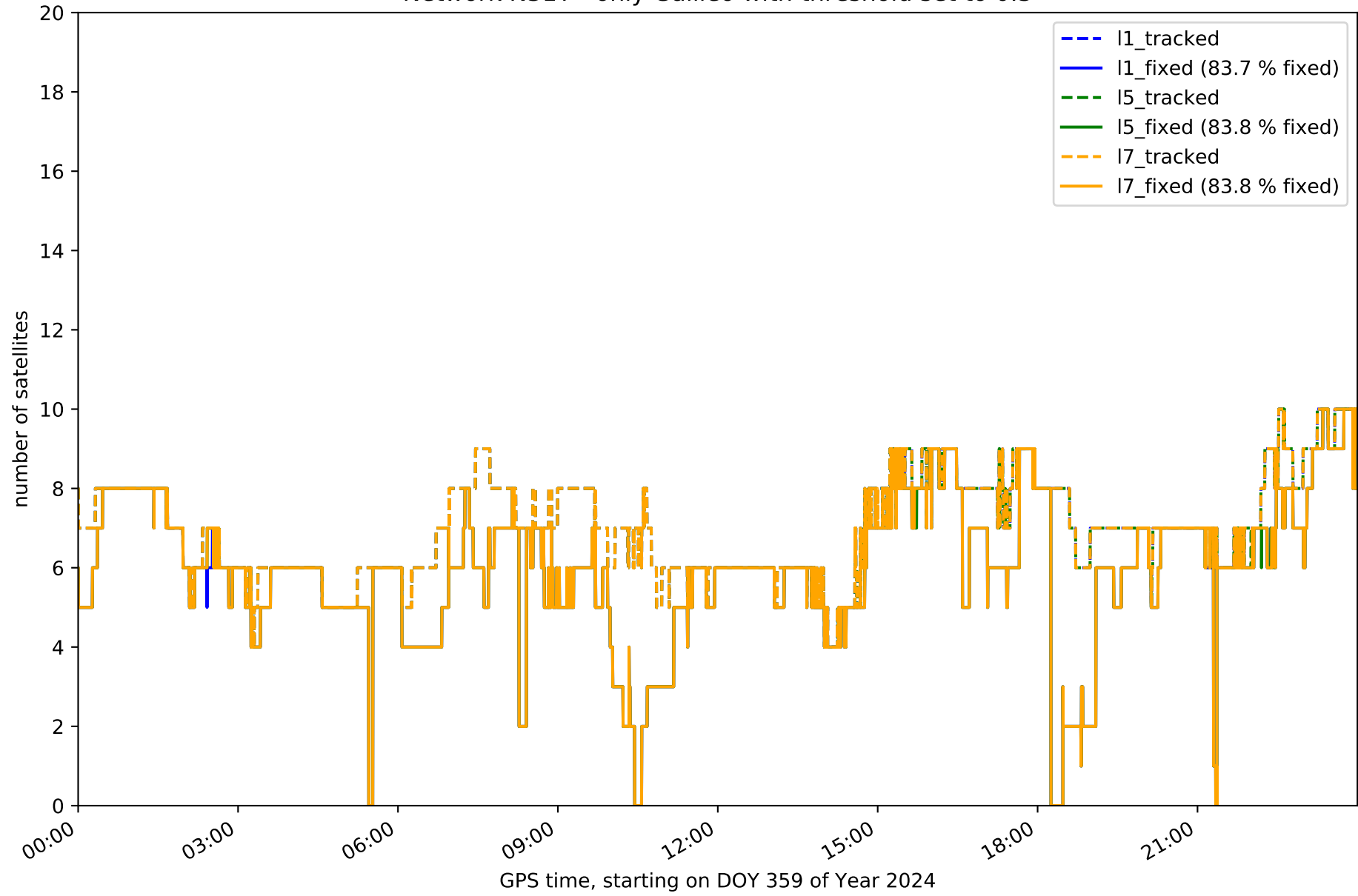


Network N31T - only BDS with threshold set to 0.3

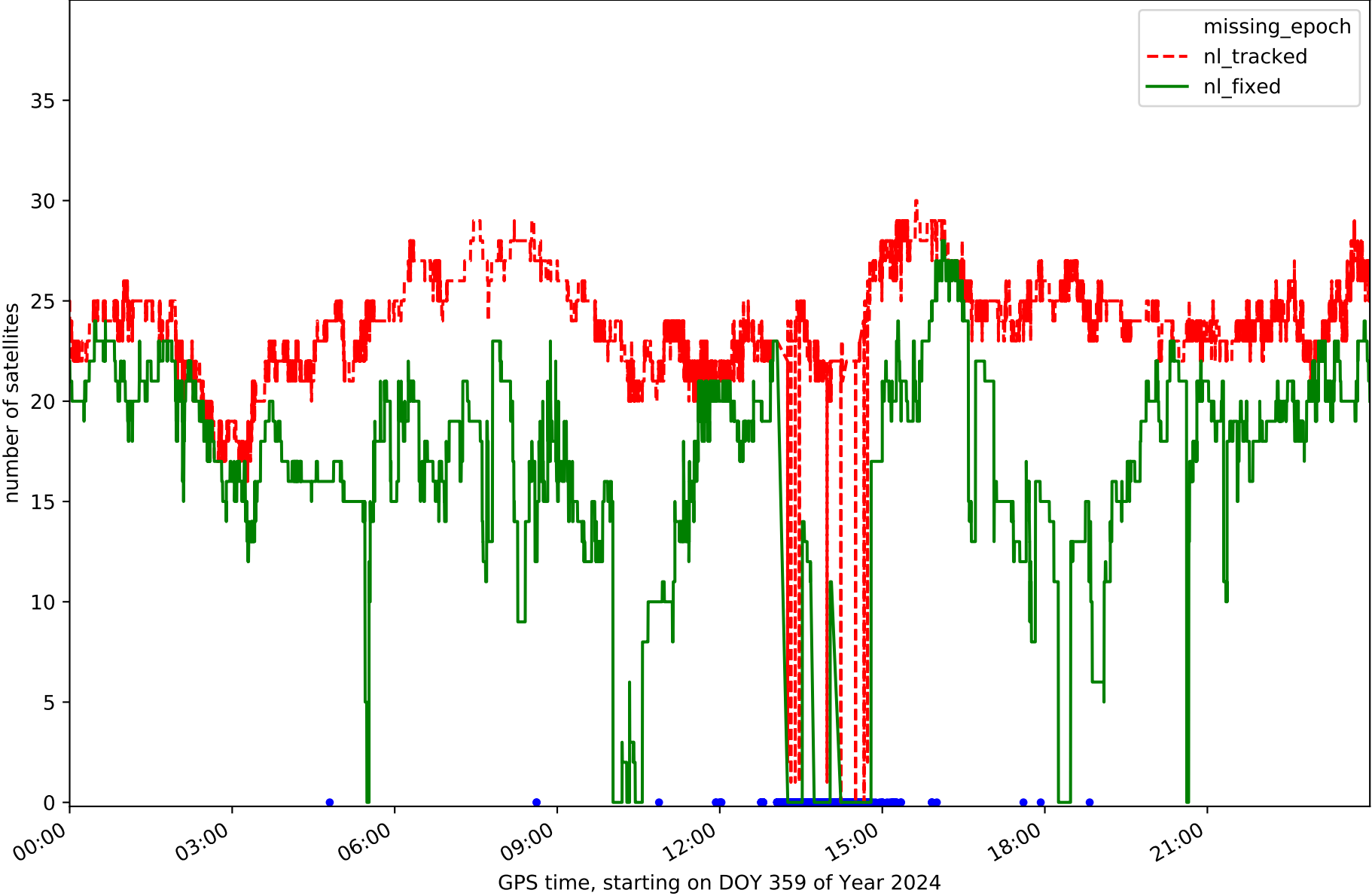




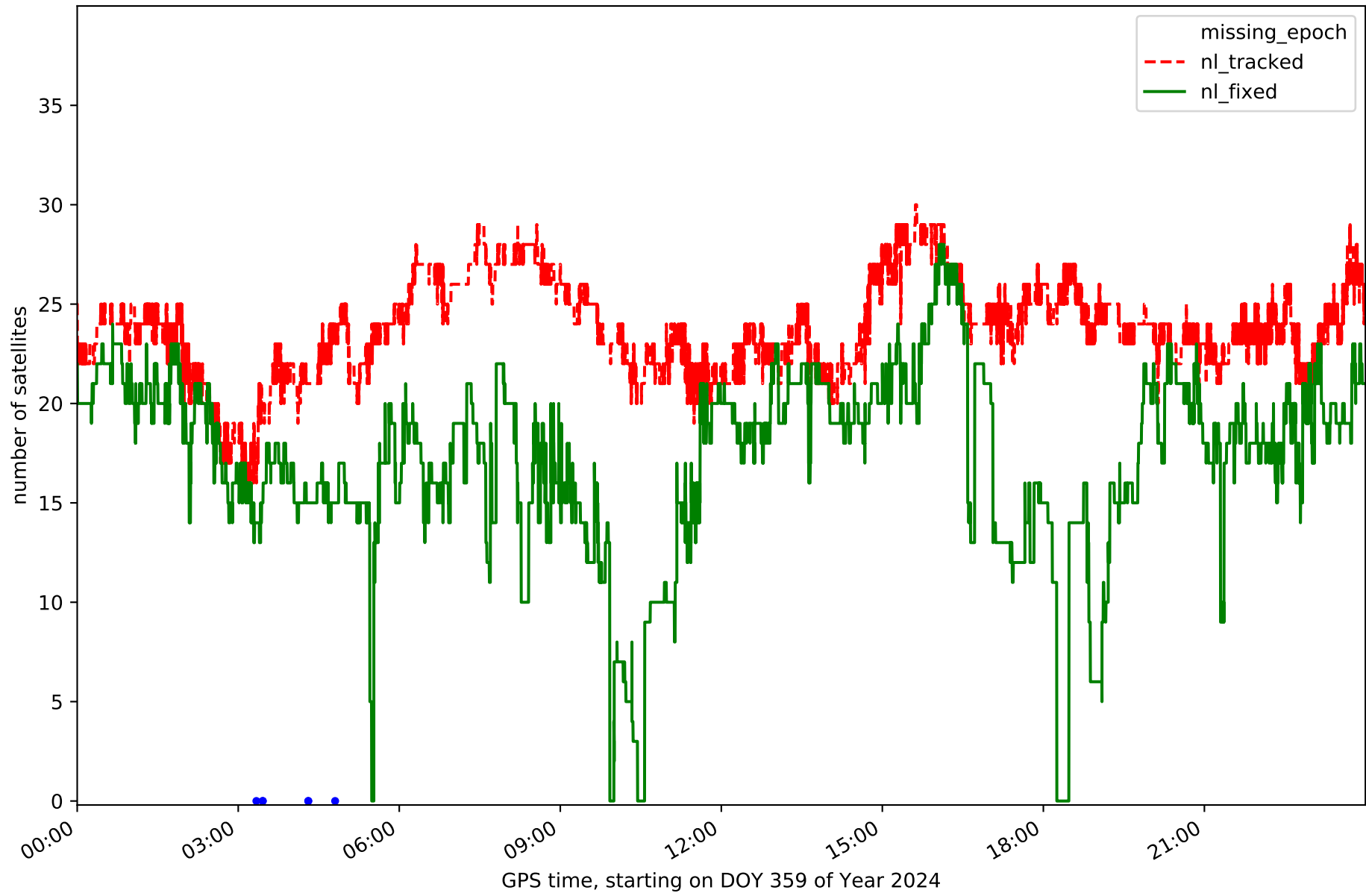
Network N31T - only Galileo with threshold set to 0.3



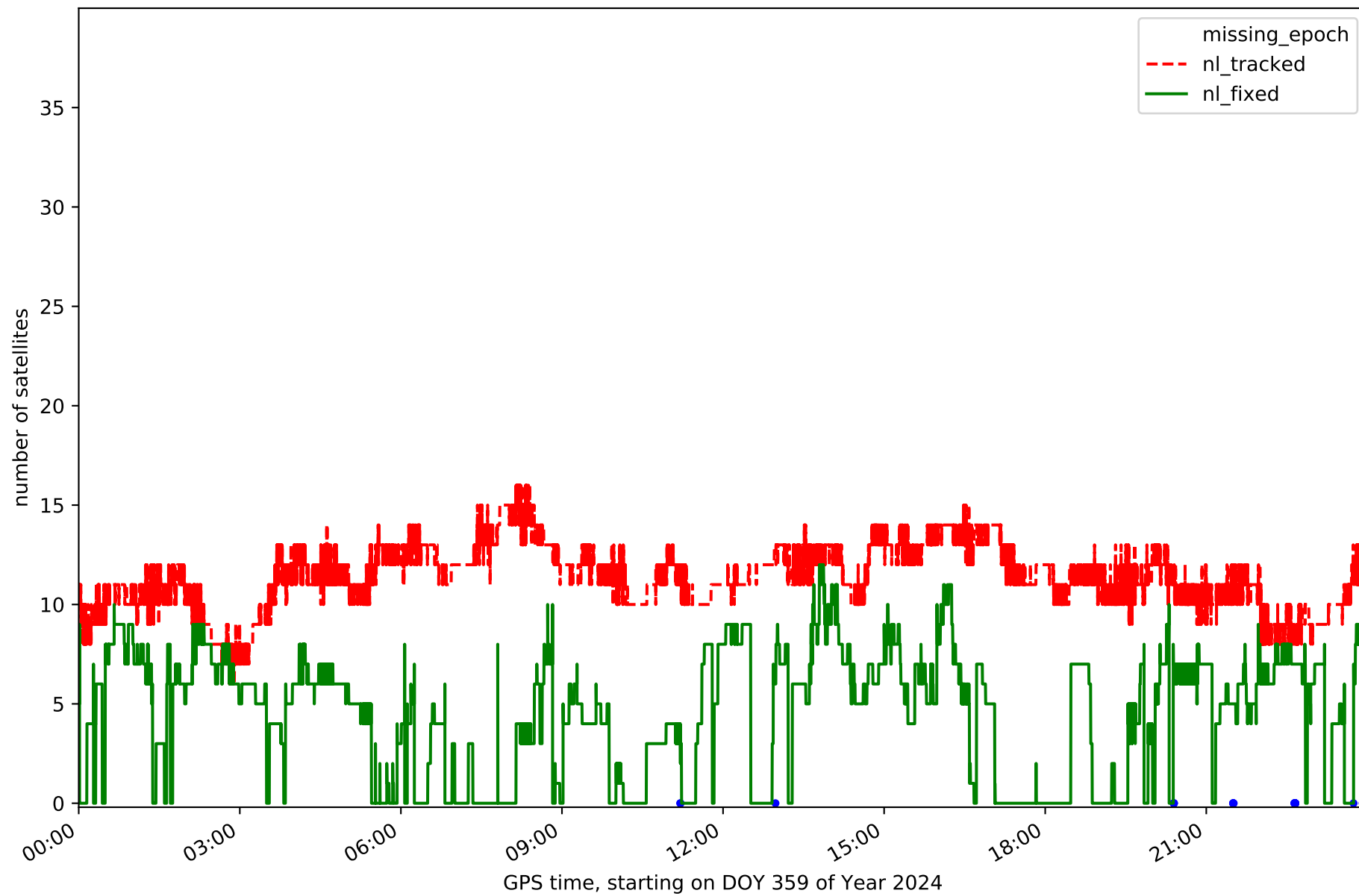
Station FUER in network N31T



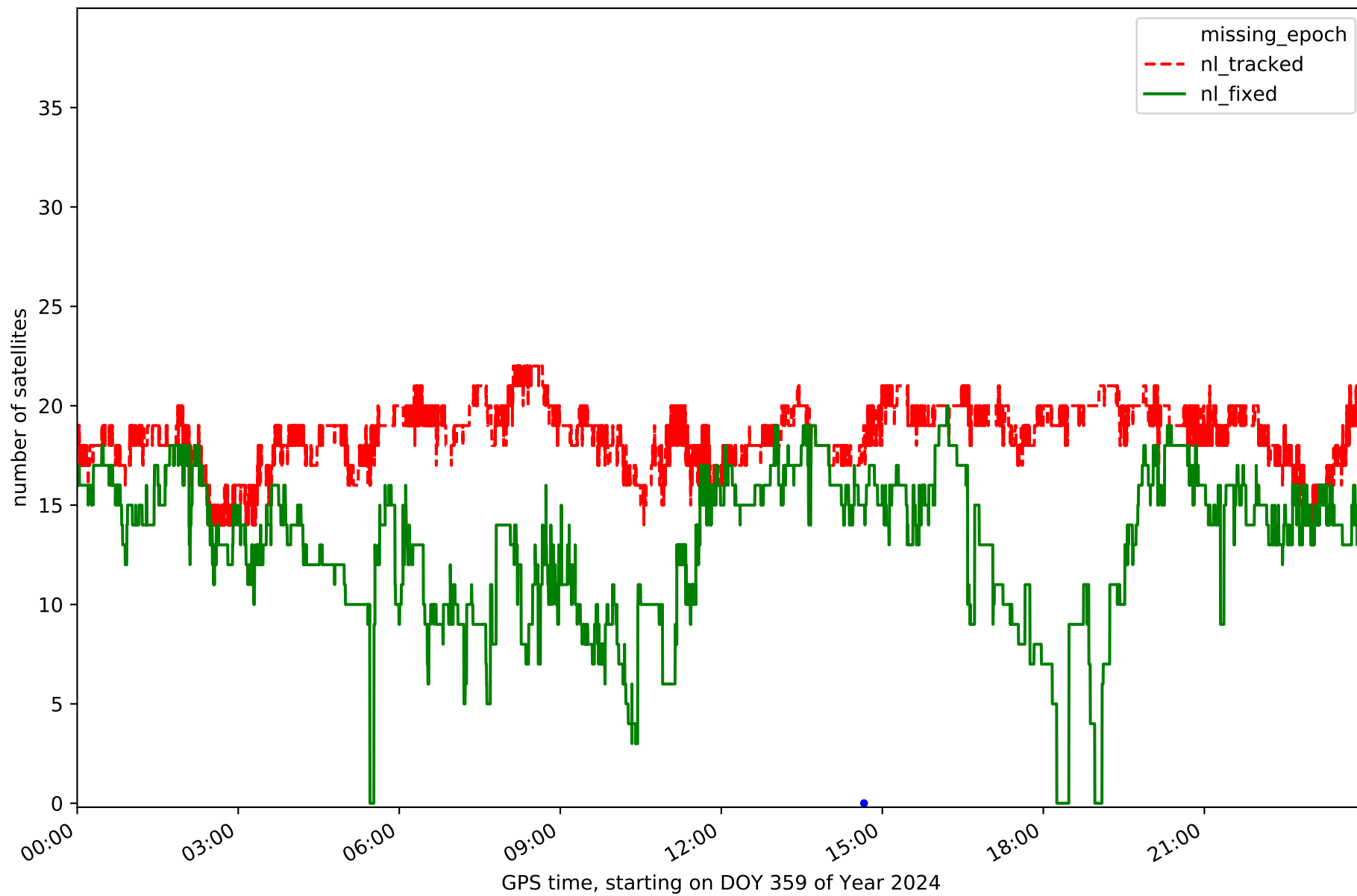
Station LALA in network N31T



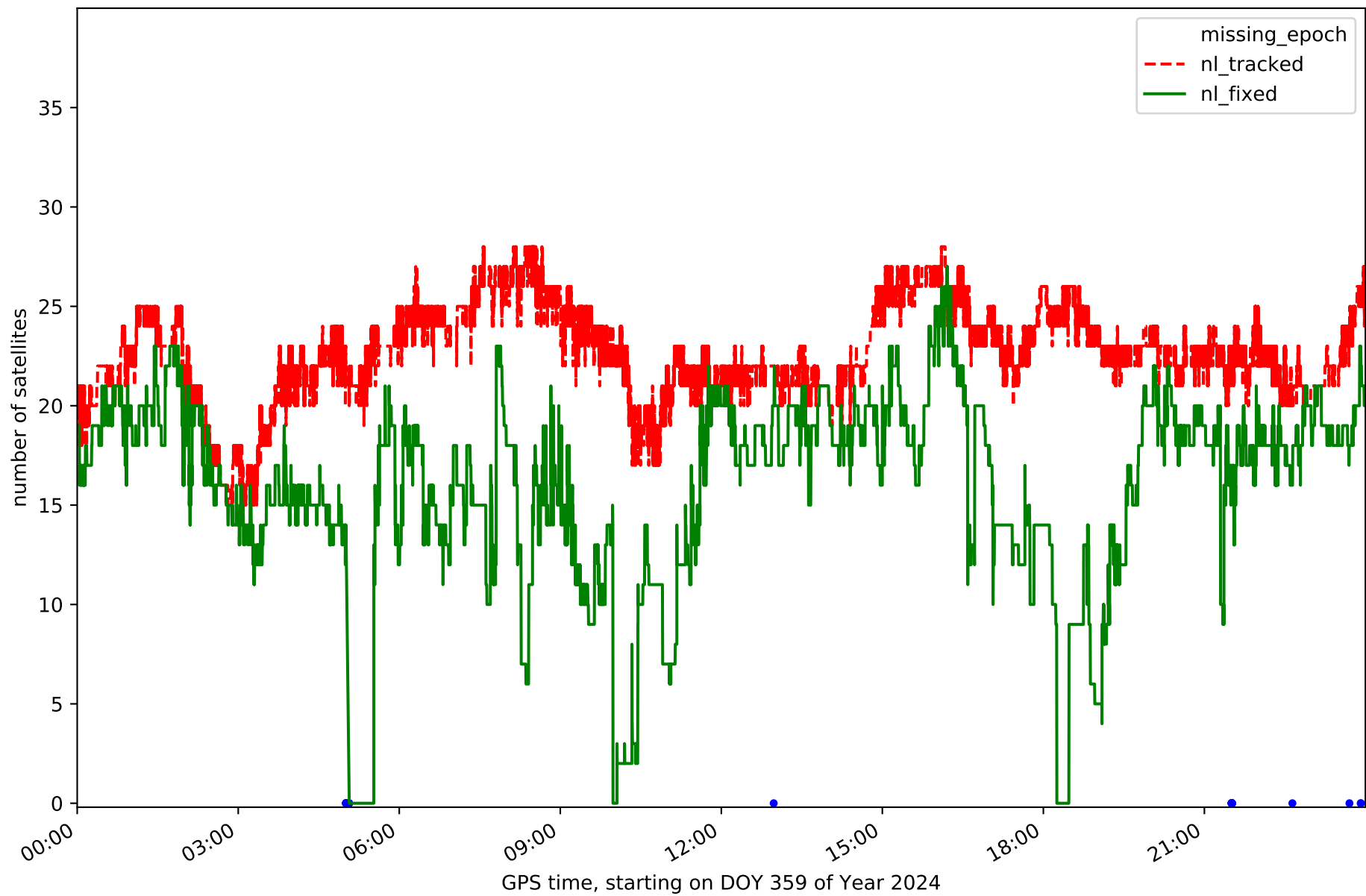
Station LZ01 in network N31T



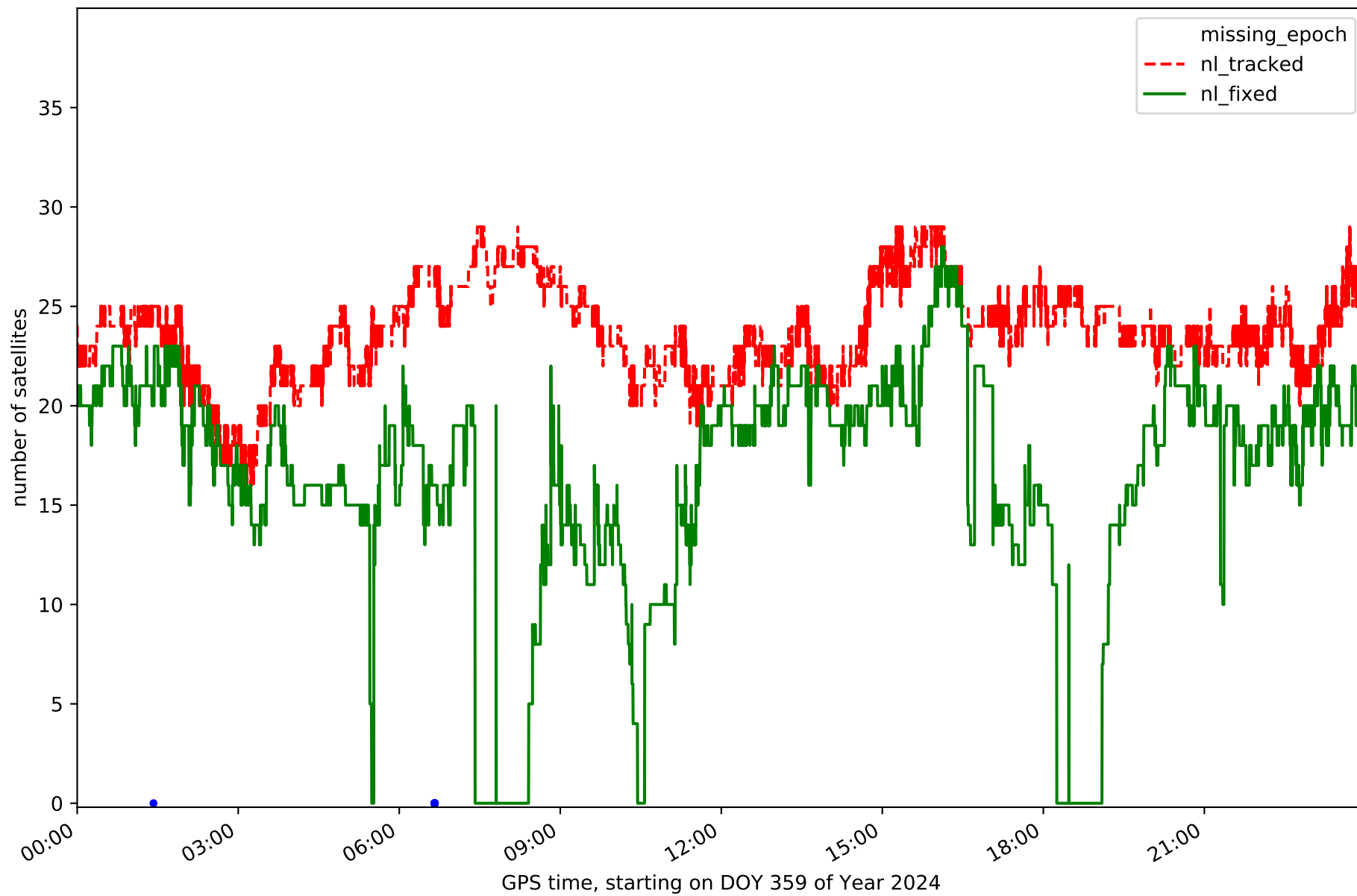
Station LZ02 in network N31T



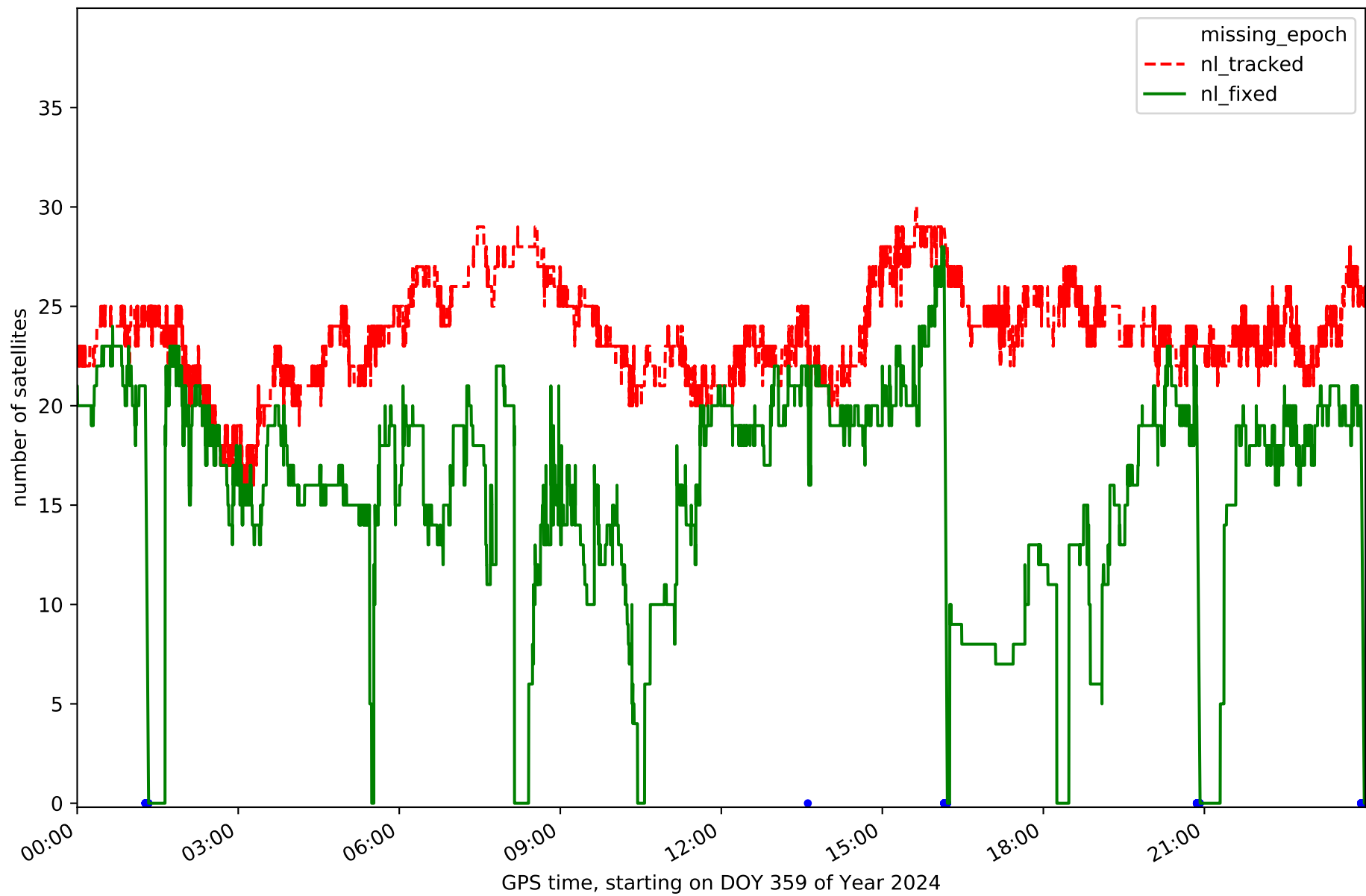
Station LZ03 in network N31T



Station MASP in network N31T

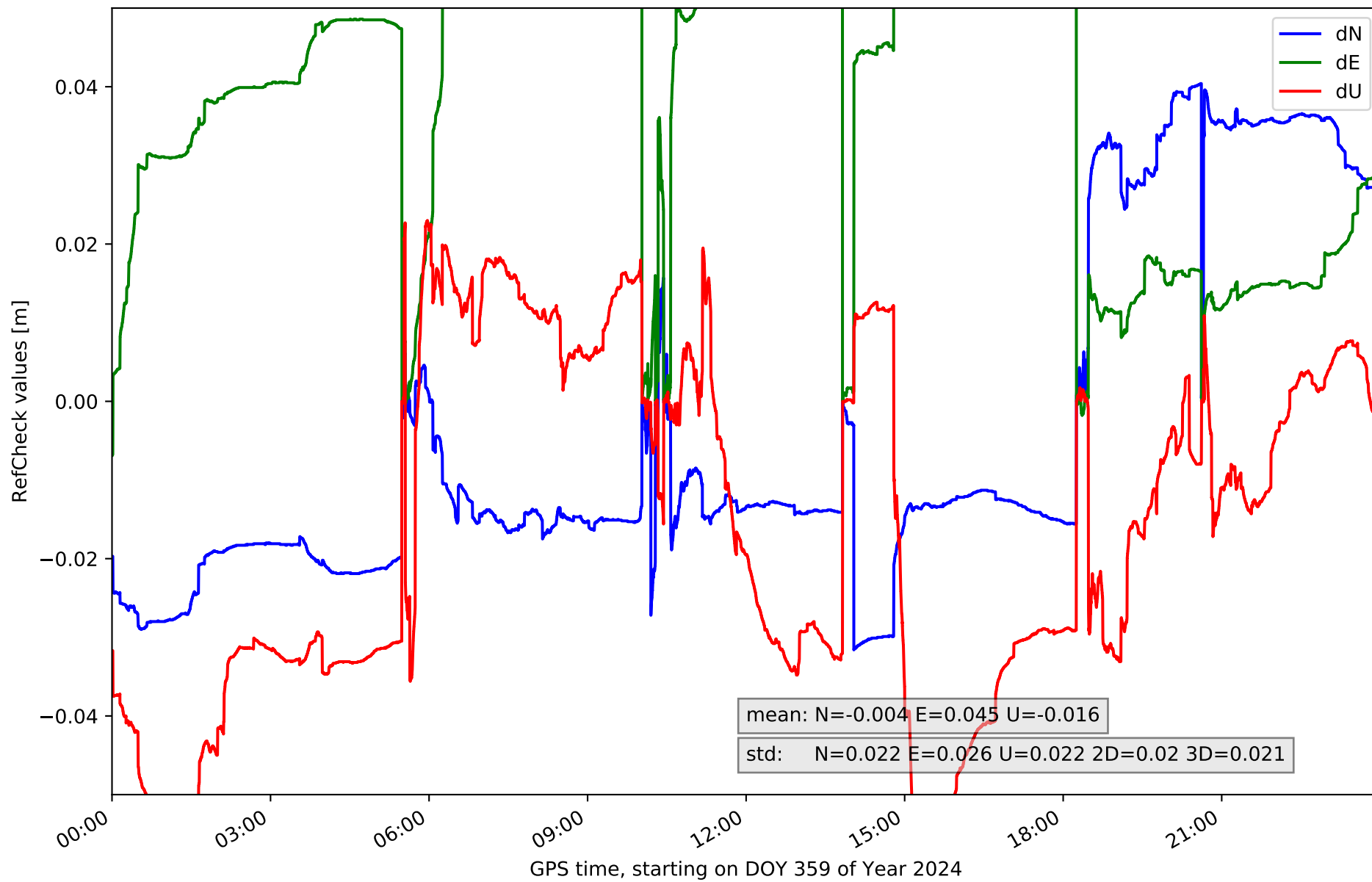


Station ULP2 in network N31T

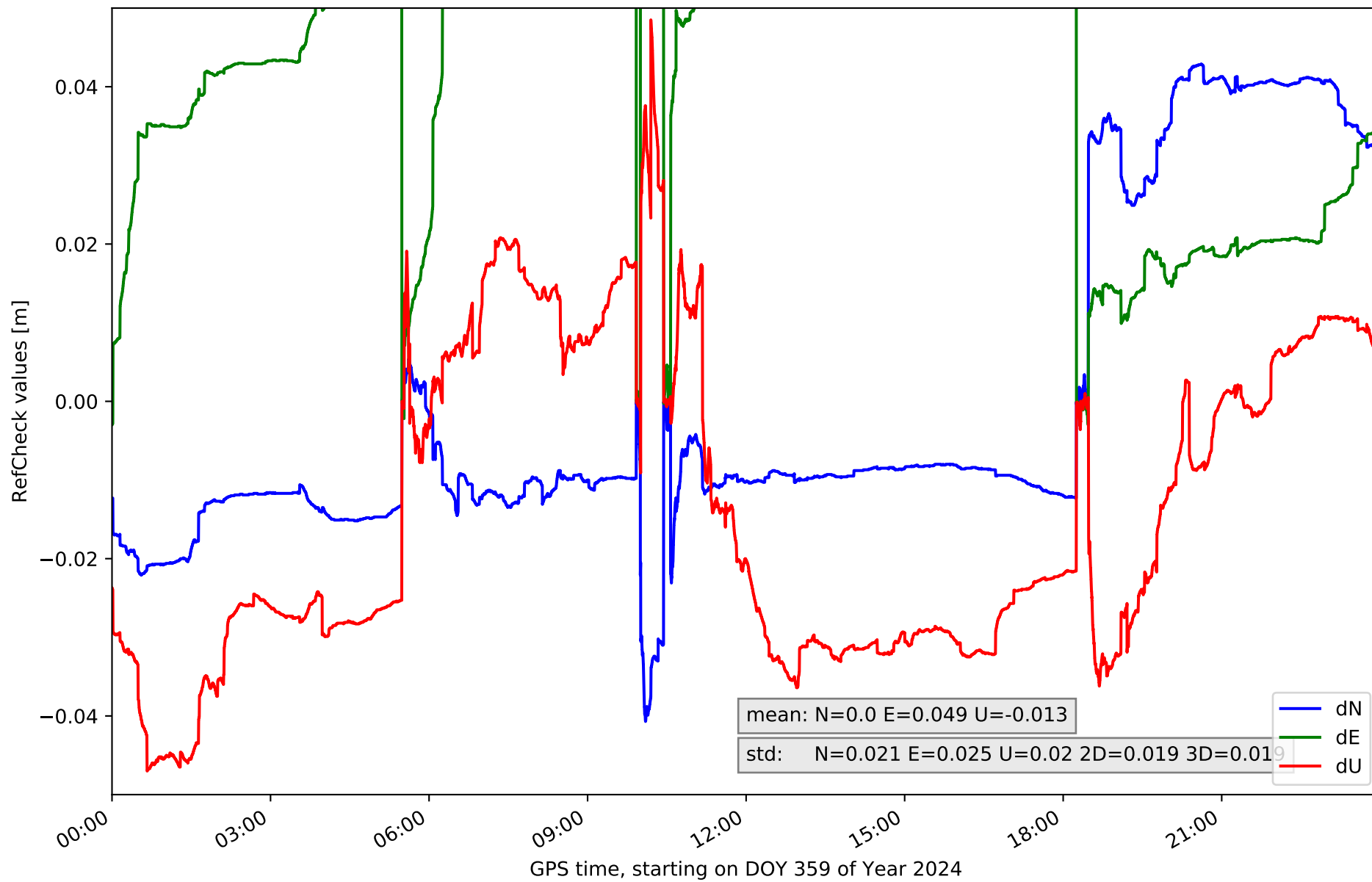




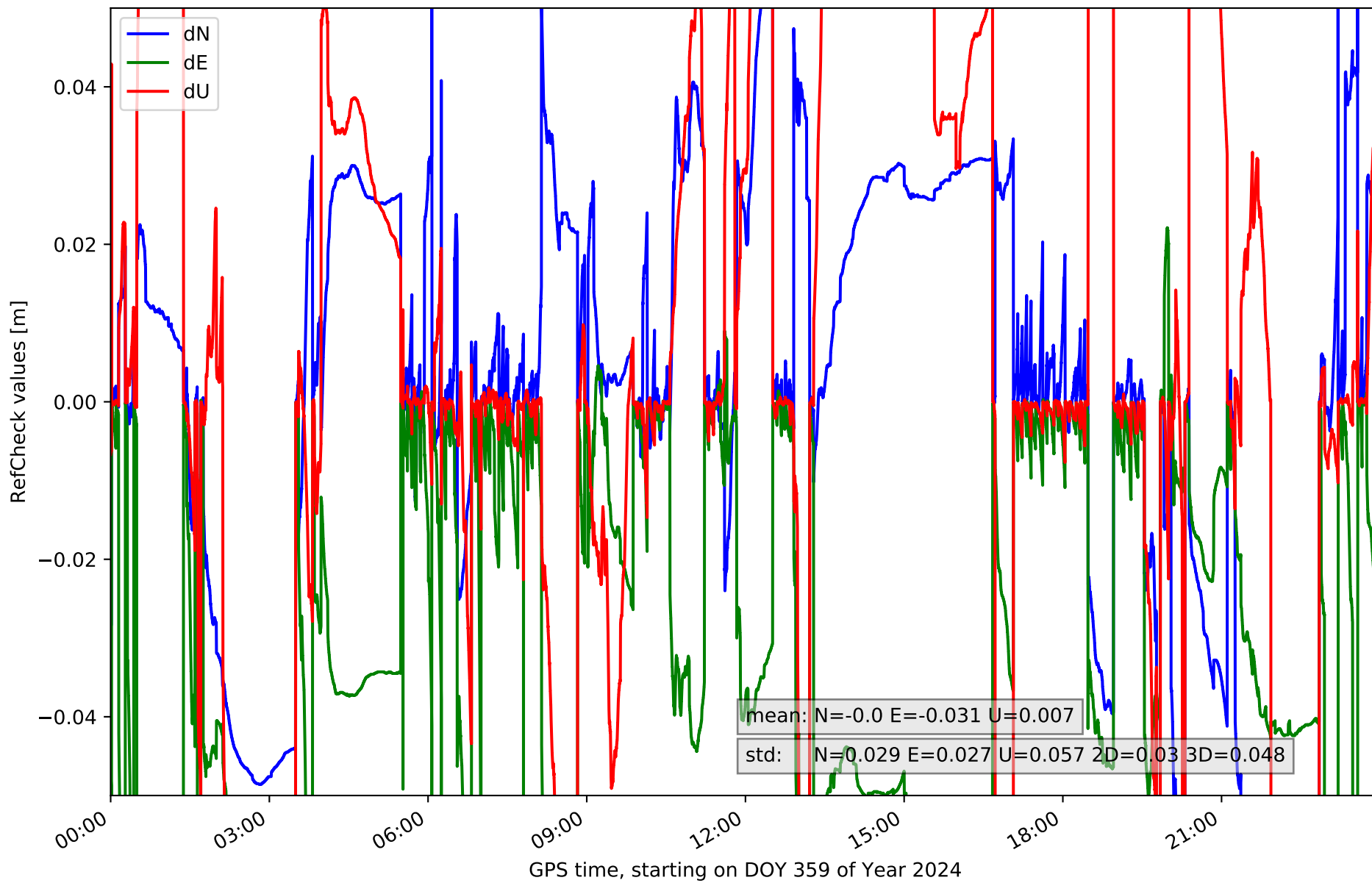
RefCheck for station FUER in network N31T



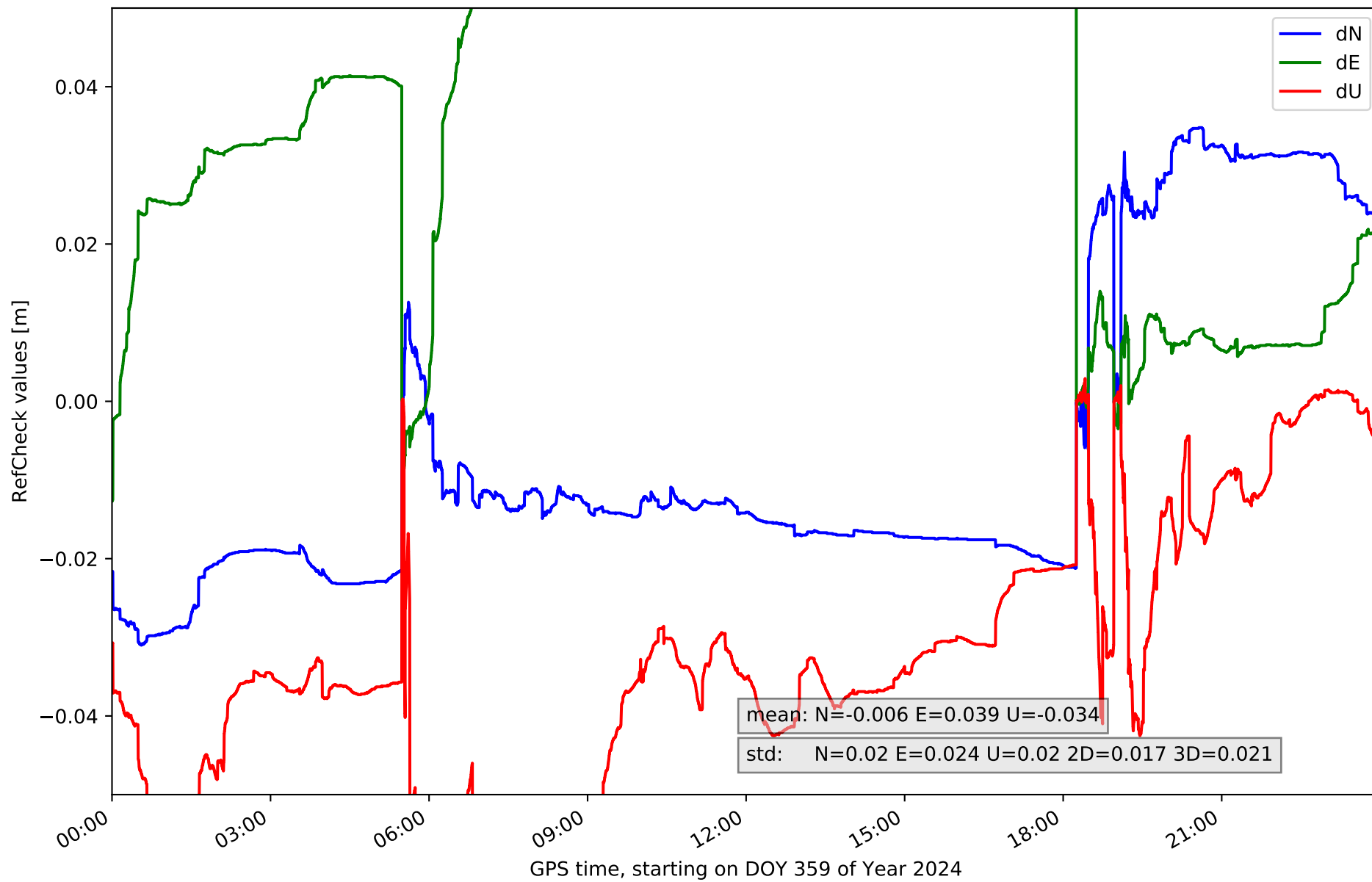
RefCheck for station LALA in network N31T



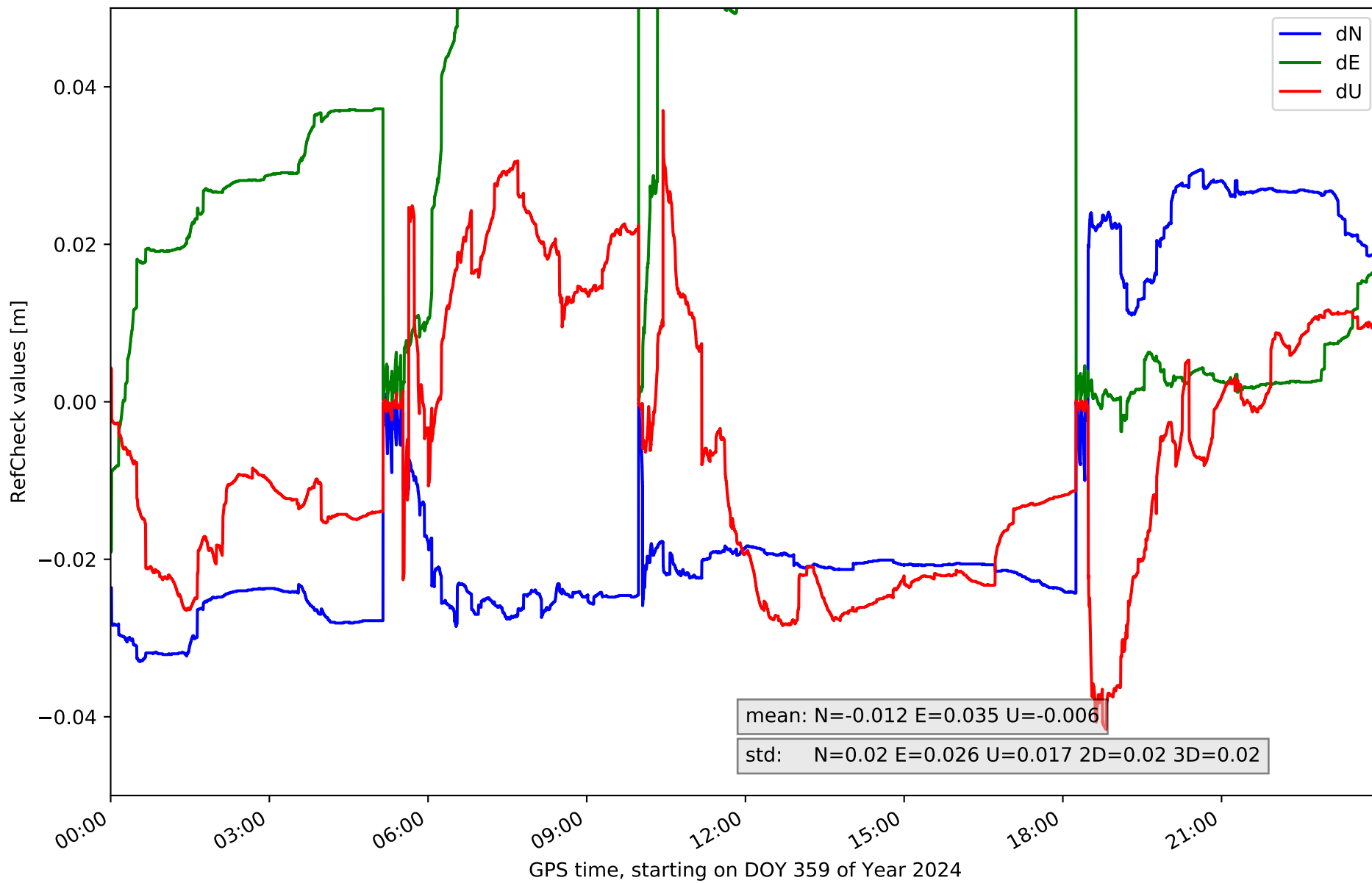
### RefCheck for station LZ01 in network N31T



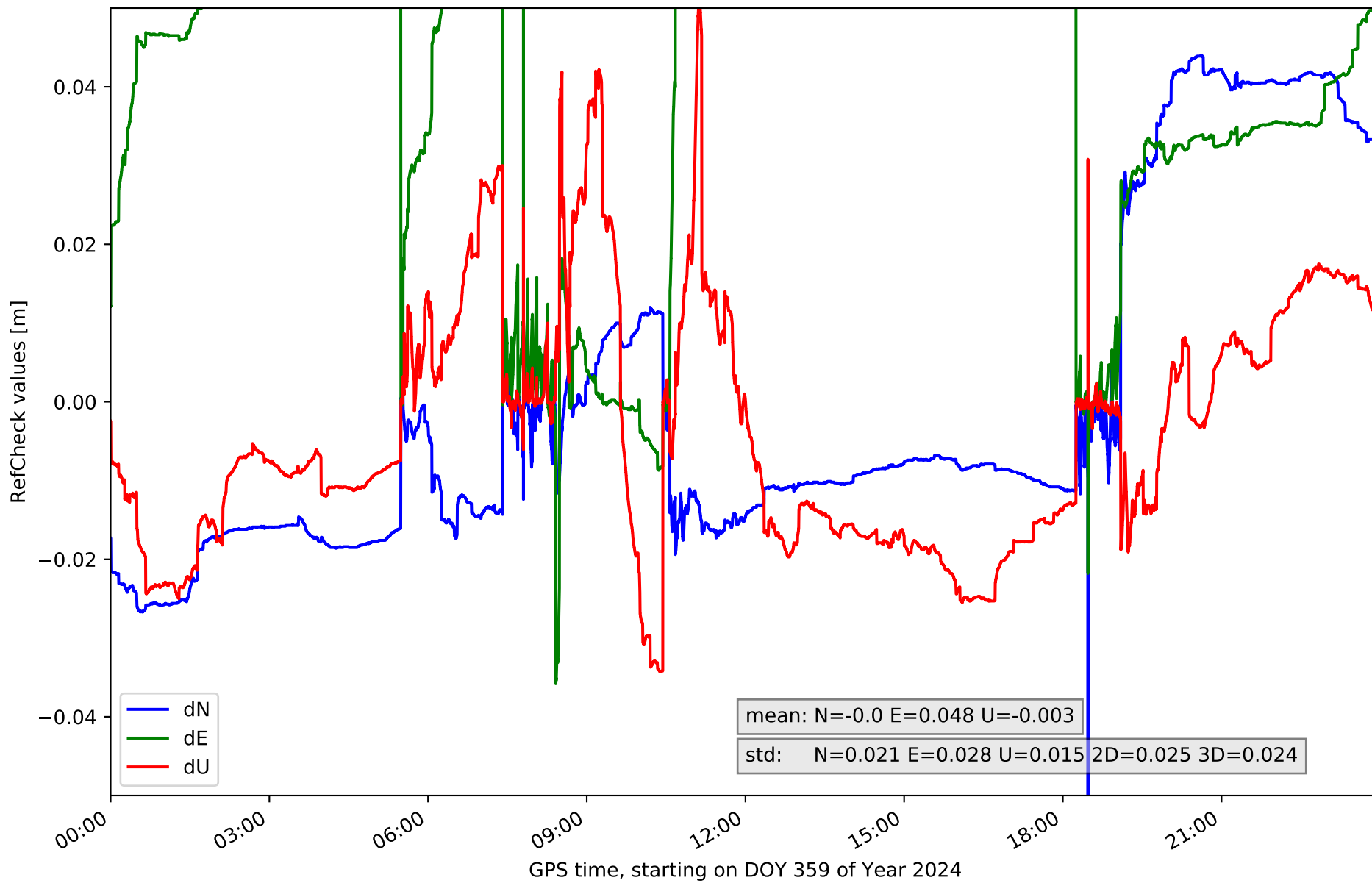
RefCheck for station LZ02 in network N31T



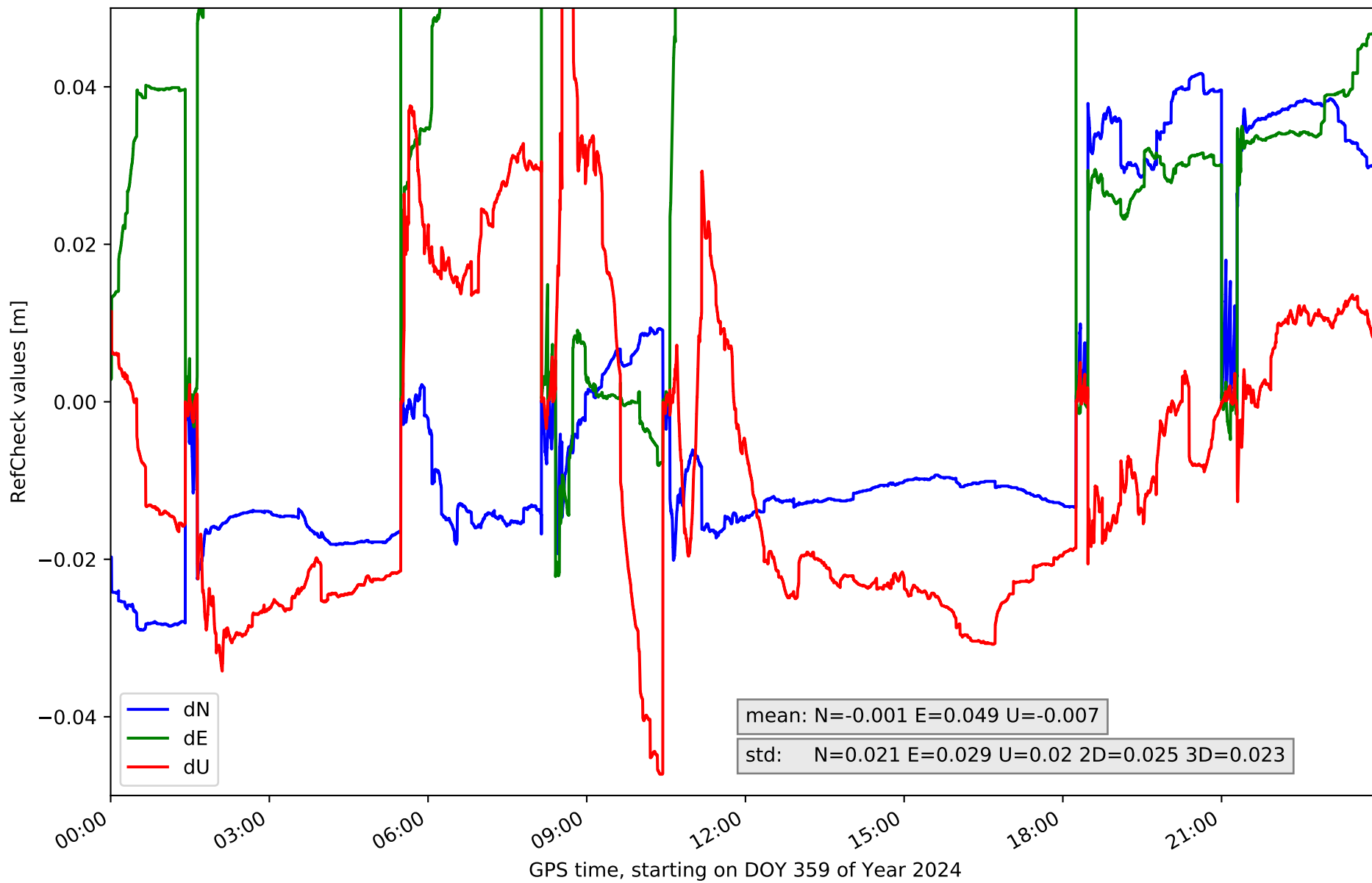
RefCheck for station LZ03 in network N31T



# 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	-0.032	0.04	0.022	-0.007	0.089	0.026	-0.064	0.023	0.022	0.02	0.021	78875	95.6	79329	96.1
LALA	-0.041	0.043	0.021	-0.003	0.092	0.025	-0.047	0.049	0.02	0.019	0.019	80595	97.7	79419	96.2
LZ01	-0.073	0.071	0.029	-0.141	0.022	0.027	-0.208	0.19	0.057	0.03	0.048	58953	71.4	57423	69.6
LZ02	-0.031	0.035	0.02	-0.013	0.075	0.024	-0.093	0.003	0.02	0.017	0.021	79438	96.3	81075	98.2
LZ03	-0.033	0.029	0.02	-0.019	0.08	0.026	-0.042	0.037	0.017	0.02	0.02	80119	97.1	78975	95.7
MASP	-0.111	0.044	0.021	-0.036	0.102	0.028	-0.034	0.052	0.015	0.025	0.024	71485	86.6	73657	89.3
ULP2	-0.029	0.042	0.021	-0.022	0.1	0.029	-0.047	0.08	0.02	0.025	0.023	73205	88.7	76657	92.9
<b>Mean</b>	<b>-0.05</b>	<b>0.043</b>	<b>0.022</b>	<b>-0.034</b>	<b>0.08</b>	<b>0.026</b>	<b>-0.076</b>	<b>0.062</b>	<b>0.024</b>	<b>0.022</b>	<b>0.025</b>	<b>74667.1</b>	<b>90.5</b>	<b>75219.3</b>	<b>91.1</b>
<b>Min/Max</b>	<b>-0.111</b>	<b>0.071</b>	<b>0.029</b>	<b>-0.141</b>	<b>0.102</b>	<b>0.029</b>	<b>-0.208</b>	<b>0.19</b>	<b>0.057</b>	<b>0.03</b>	<b>0.048</b>	<b>80595</b>	<b>97.7</b>	<b>81075</b>	<b>98.2</b>



## fixing statistic for network N31T

fixing percentage of	all GNSS	G	R	E	C
using threshold 0.3	73.1	66.8	60.6	83.7	79.5
considering satellites with dual-frequency fixed	66.2	60.3	53.3	80.8	74.0
considering all signals separately	66.9	59.8	53.4	80.9	70.7