summary for network N01T

timeperiod chosen: from 2026-03-06-00:00:00 until 2026-03-06-23:59:59

average update rate (durations larger than 15 seconds considered as observation gap): 1.9 seconds
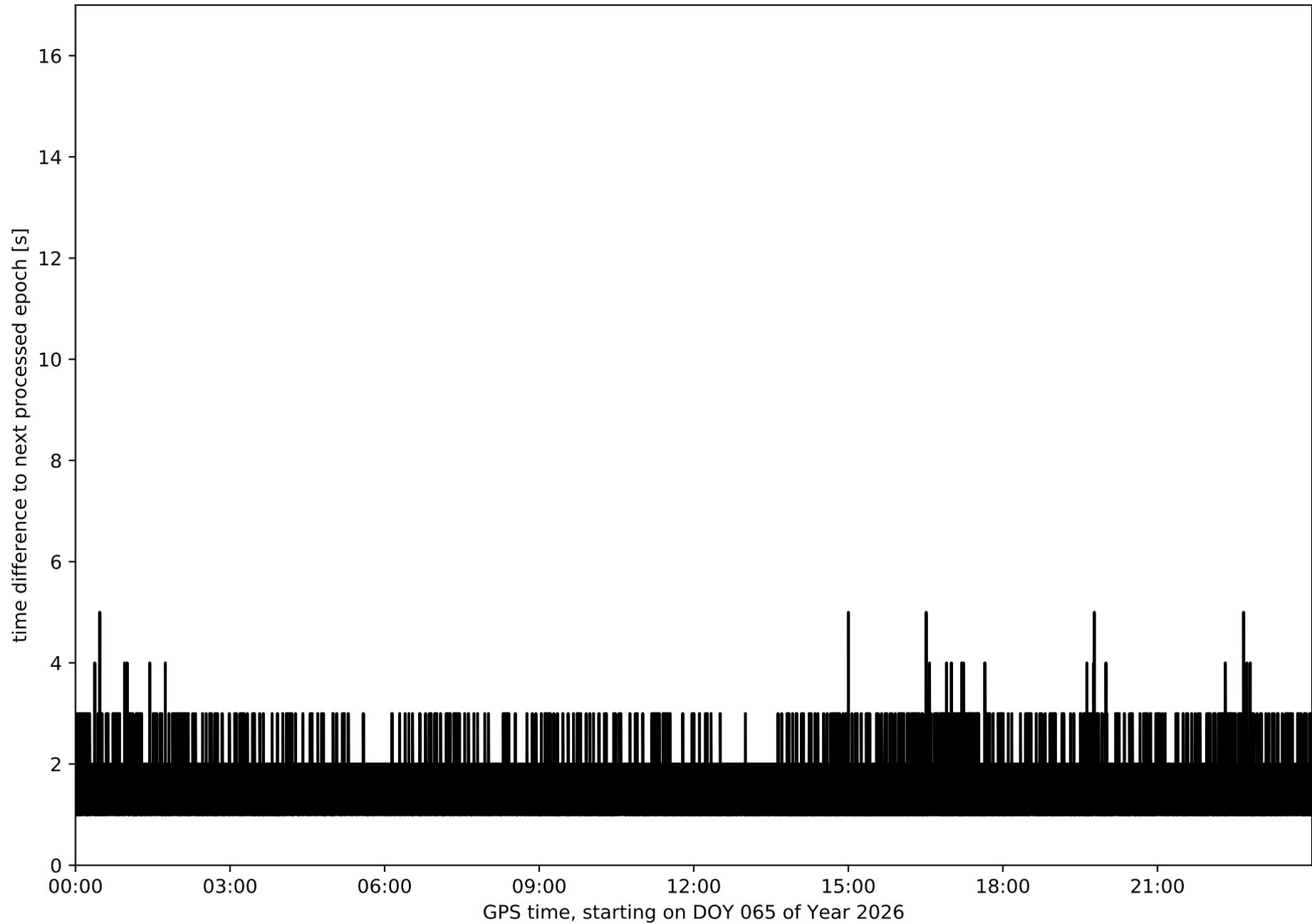
average fixing percentage with threshold set to 0.3: 94.0 percent

stations available: 16 of 17

station information:

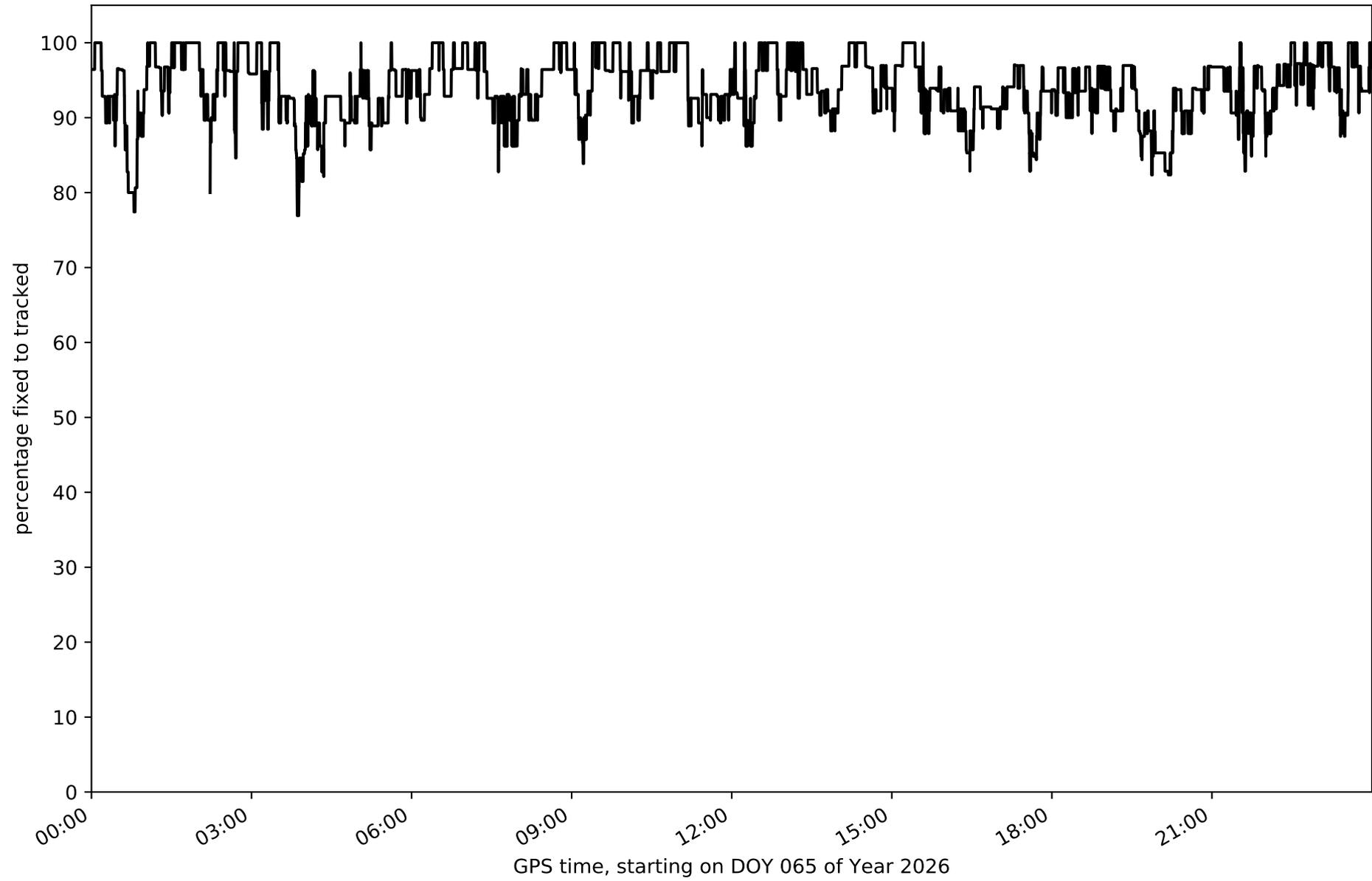|			
station ALMZ:	antenna: LEIAR20 LEIM	receiver: LEICA GR50	height: 1019.452
station ARAJ:	antenna: LEIAR20 LEIM	receiver: LEICA GR50	height: 580.921
station ARSP:	antenna: GPPNULLANTENNA NONE	receiver: LEICA GR50	height: 638.139
station AVI2:	antenna: TRM59900.00 SCIS	receiver: TRIMBLE NETR9	height: 1206.515
station BUIT:	antenna: TRM57971.00 TZGD	receiver: TRIMBLE NETR9	height: 1032.705
station GMSR:	antenna: GPPNULLANTENNA NONE	receiver: TRIMBLE R750	height: 864.057
station IGNE:	antenna: LEIAT504GG LEIS	receiver: LEICA GR50	height: 766.956
station OLM1:	antenna: TRM59900.00 SCIS	receiver: TRIMBLE NETR9	height: 829.129
station ORUS:	antenna: TRM57971.00 TZGD	receiver: TRIMBLE NETR9	height: 862.752
station MAD1:	antenna: LEIAR20 LEIM	receiver: LEICA GR50	height: 724.483
station NVDA:	antenna: GPPNULLANTENNA NONE	receiver: TRIMBLE R750	height: 933.478
station PEN1:	antenna: GPPNULLANTENNA NONE	receiver: LEICA GR30	height: 814.558
station RIA1:	antenna: TRM59900.00 SCIS	receiver: TRIMBLE NETR9	height: 1263.778
station SGVA:	antenna: GPPNULLANTENNA NONE	receiver: LEICA GR50	height: 1076.312
station SMDV:	antenna: TPSCR.G3 TPSH	receiver: TPS NET-G5	height: 670.791
station TALV:	antenna: TPSCR.G5 TPSH	receiver: TPS NET-G5	height: 458.35
station YEB1:	antenna: LEIAR25 NONE	receiver: LEICA GR25	height: 975.396

Processing rate in network N01T

Histogram of the processing rate in network N01T (durations larger 15 seconds neglected)
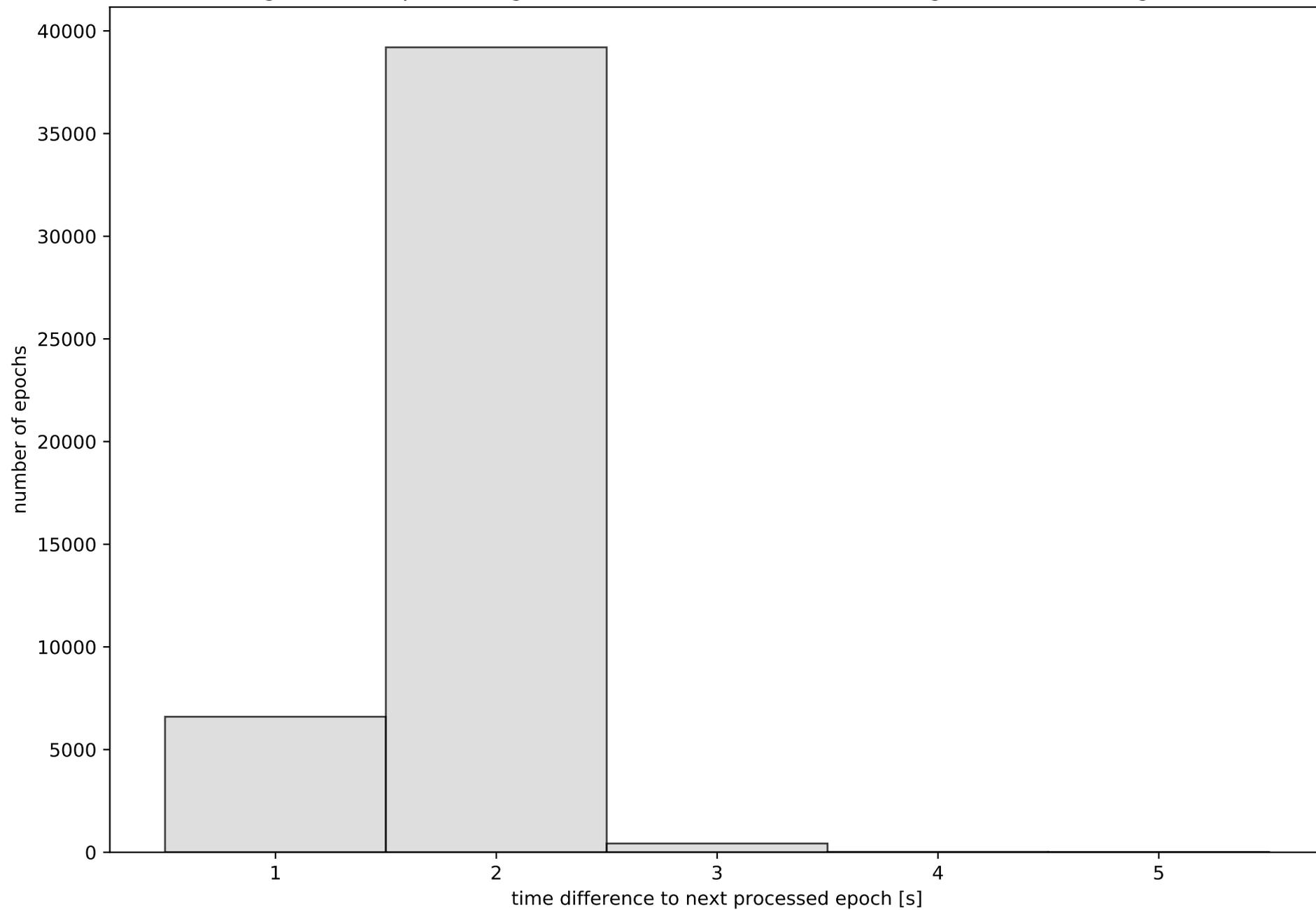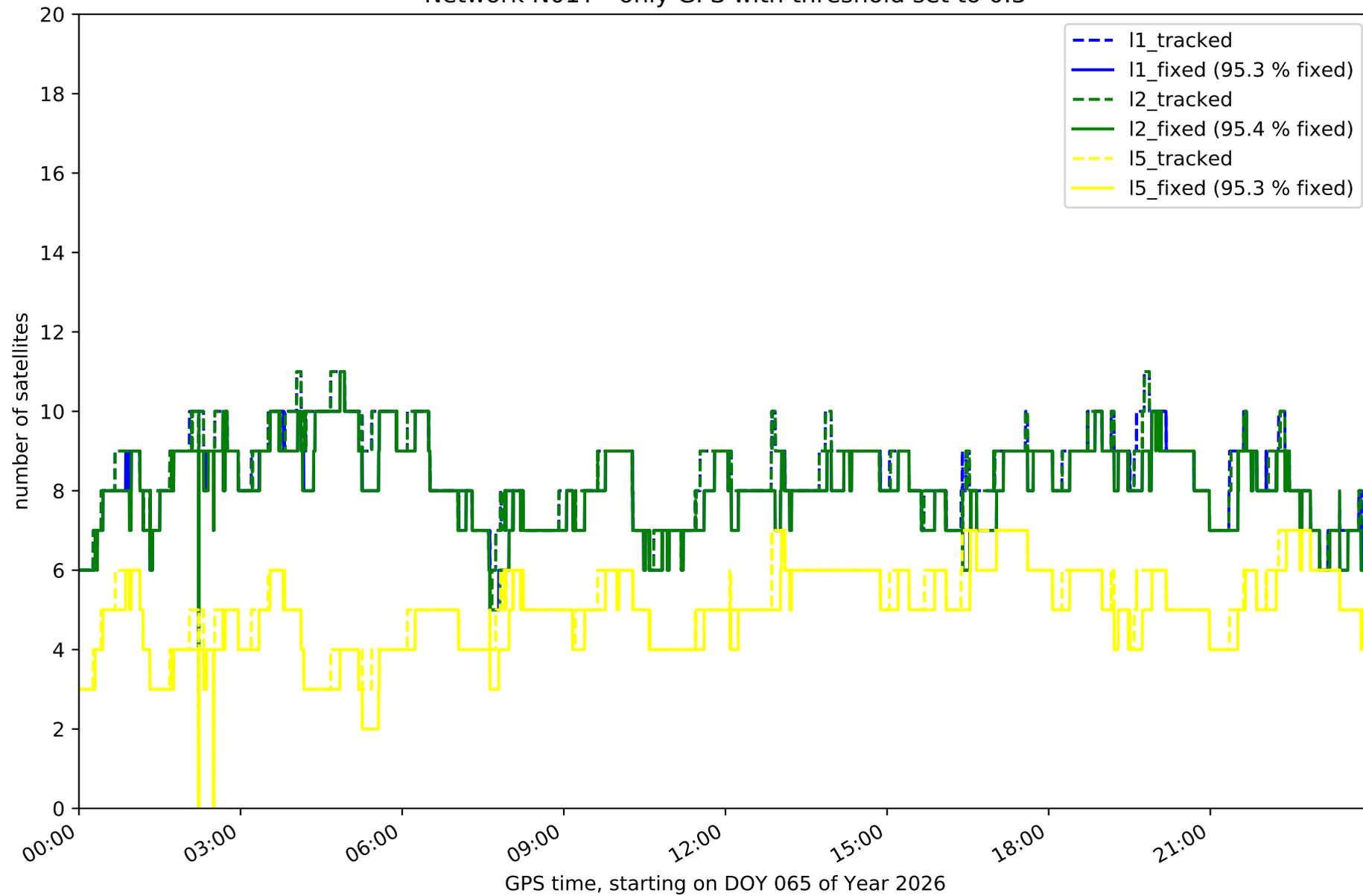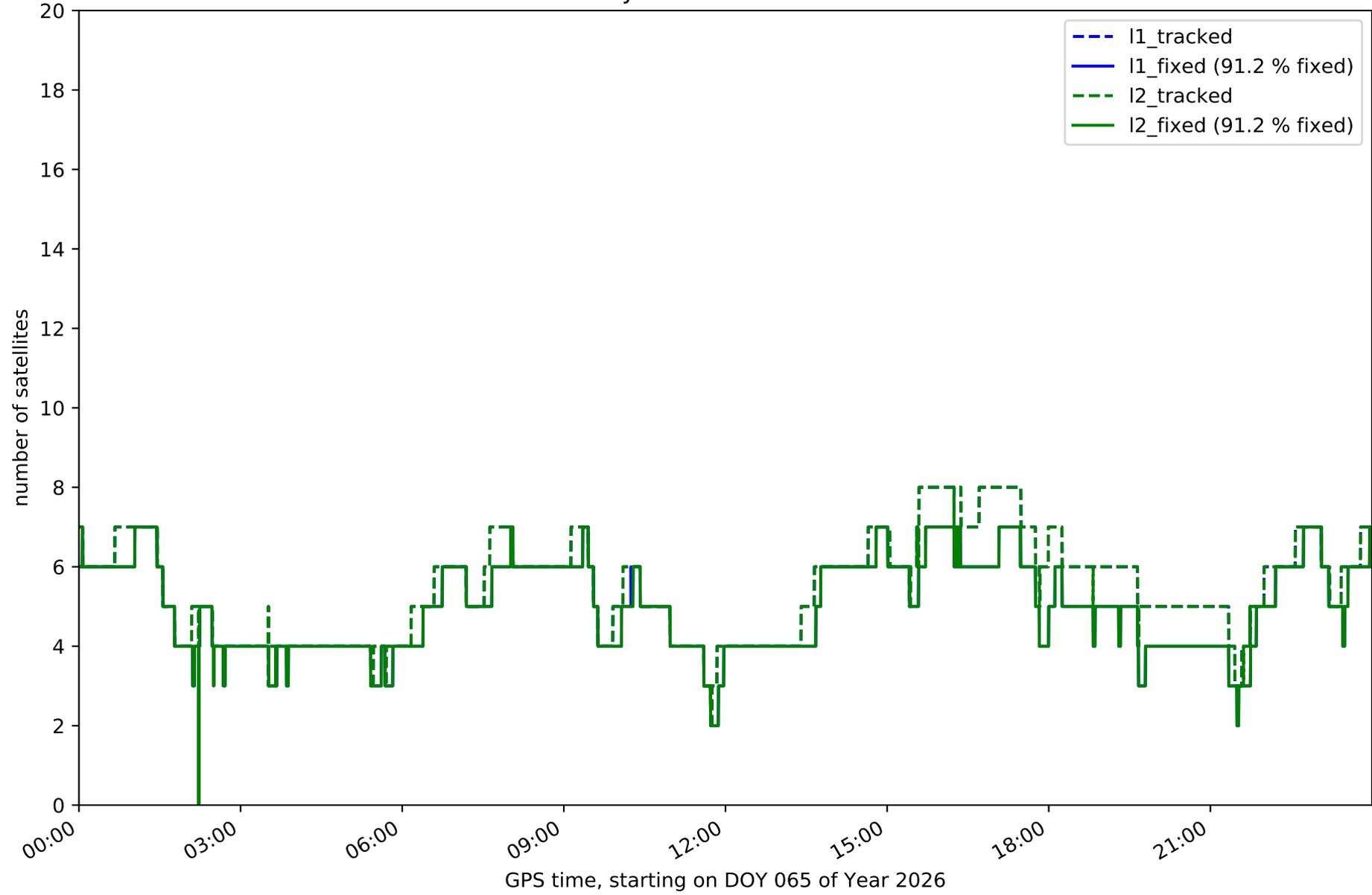
Network N01T with threshold set to 0.3
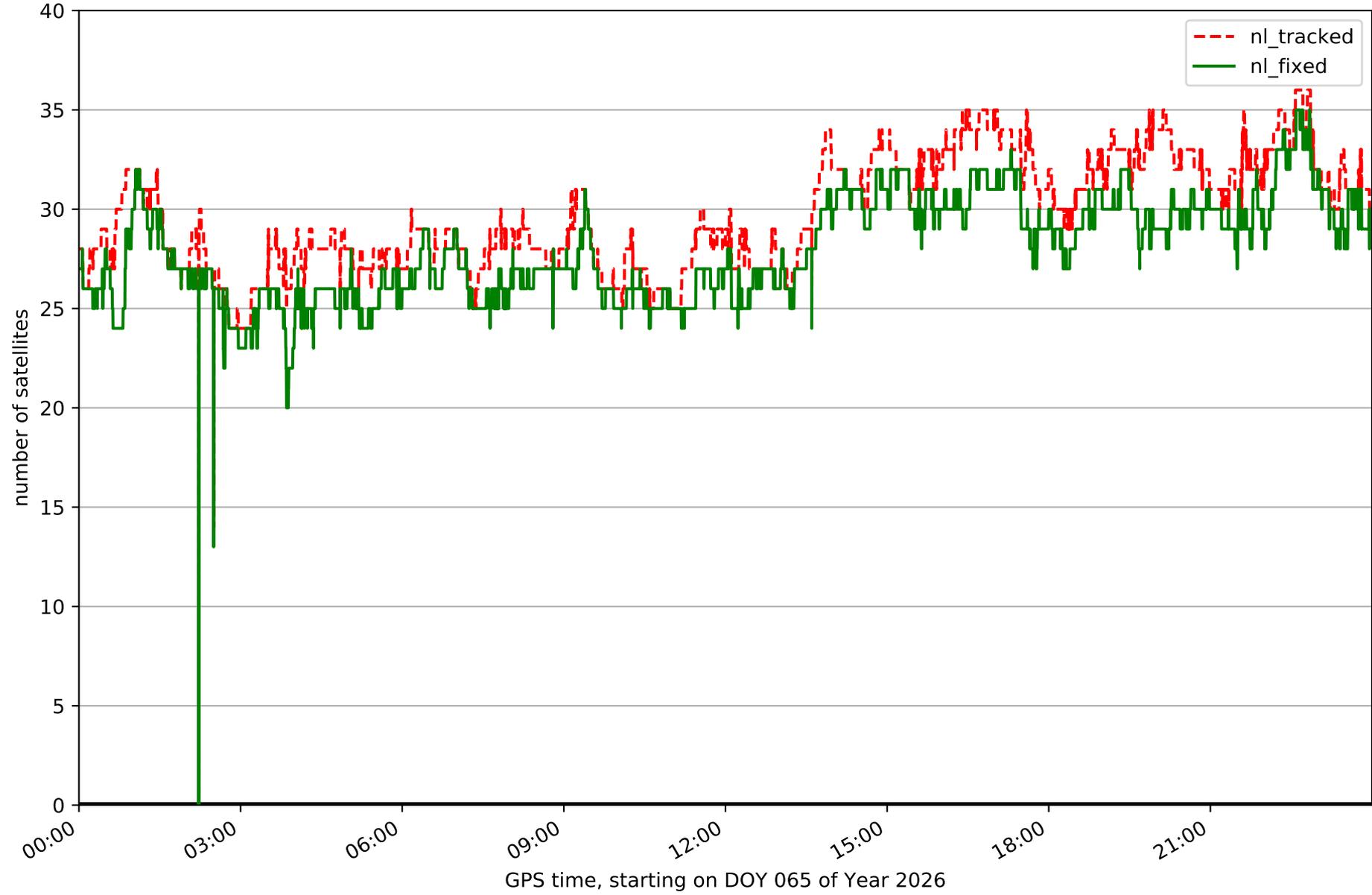
Fixing percentage of satellites in network N01T with threshold set to 0.3
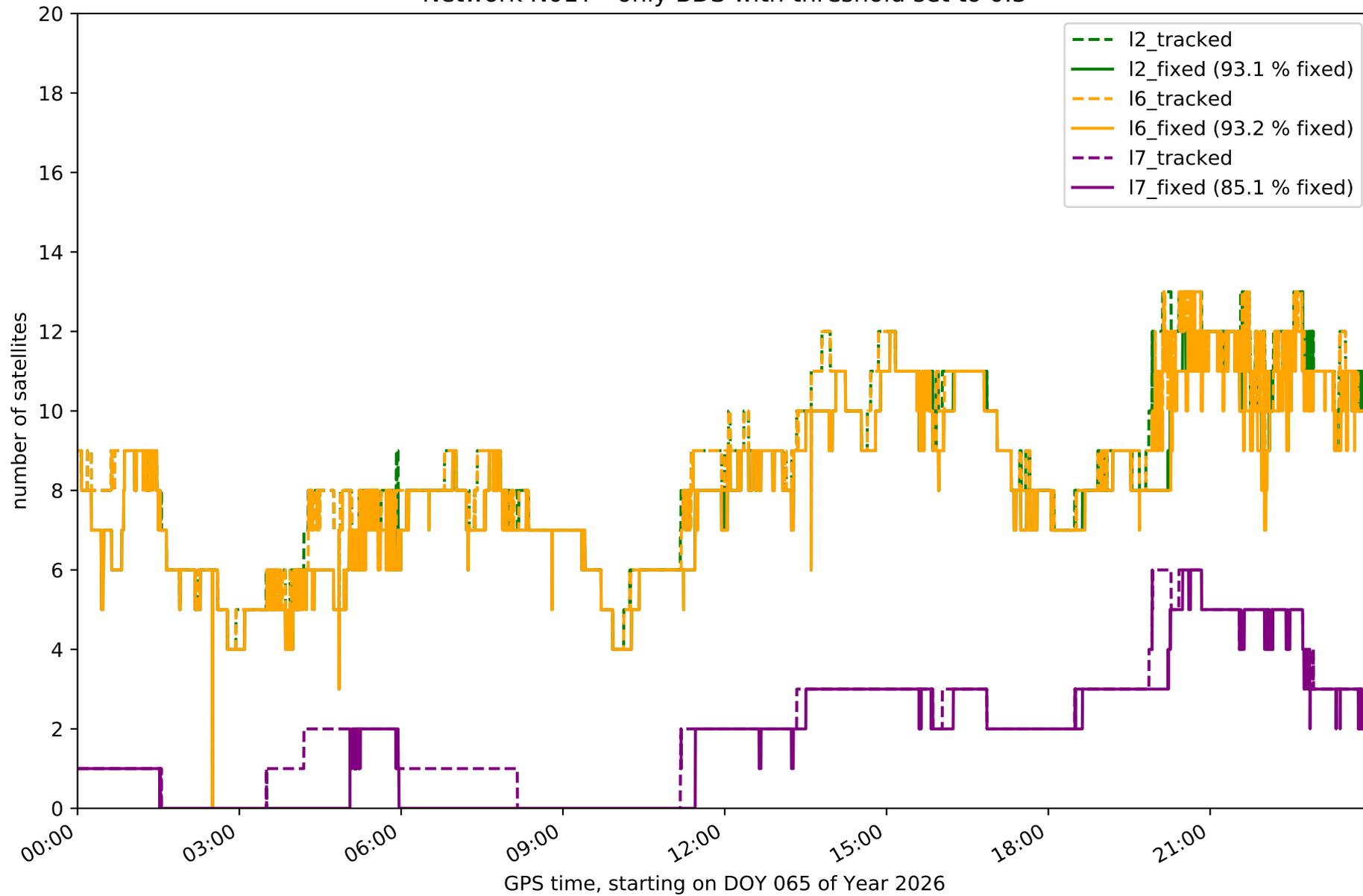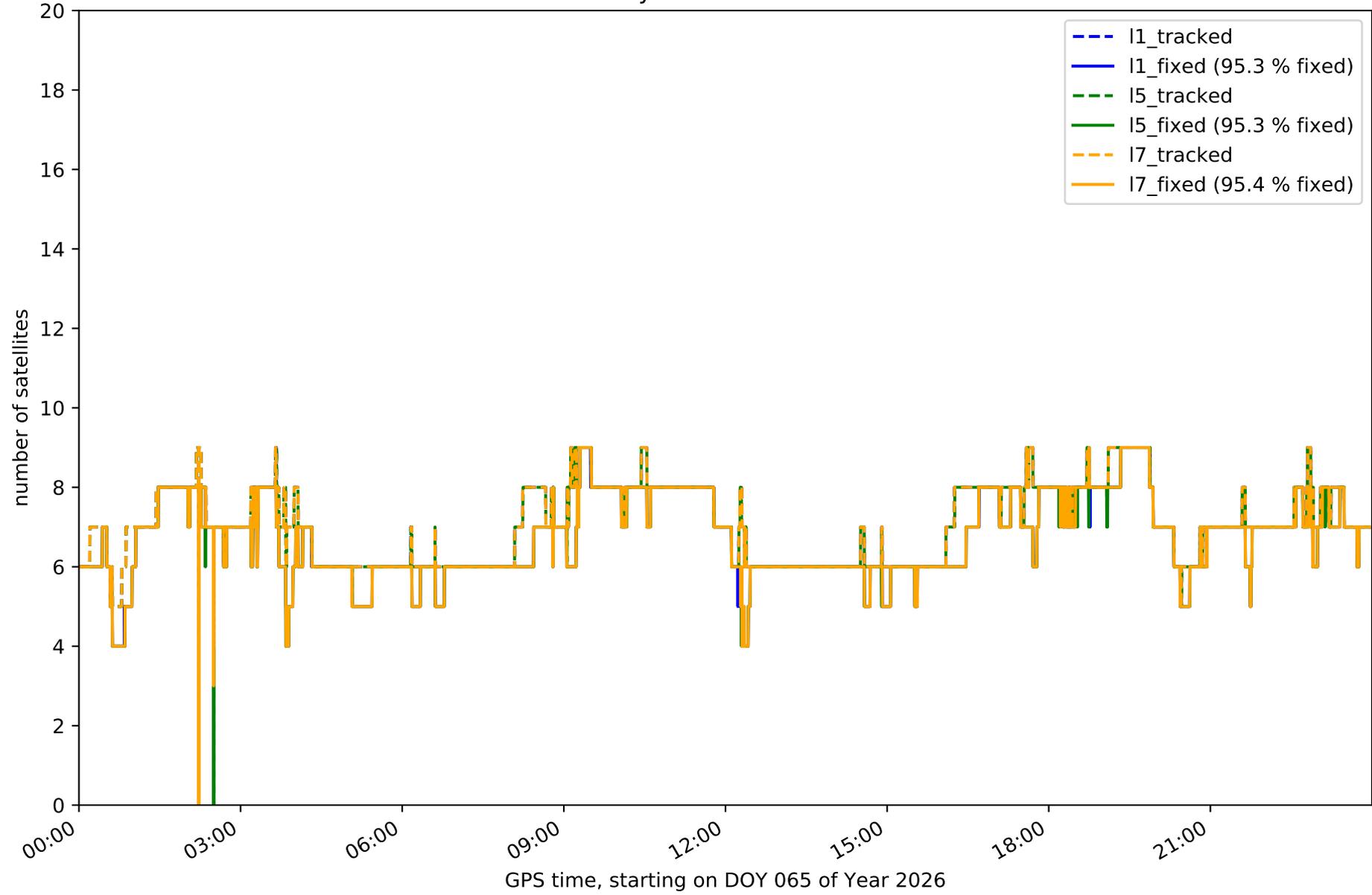
Network N01T - only GPS with threshold set to 0.3

Legend:
- l1_tracked
- l1_fixed (95.3 % fixed)
- l2_tracked
- l2_fixed (95.4 % fixed)
- l5_tracked
- l5_fixed (95.3 % fixed)

y-axis: number of satellites

x-axis: GPS time, starting on DOY 065 of Year 2026

Network N01T - only GLONASS with threshold set to 0.3

Network N01T - only BDS with threshold set to 0.3

Legend:
- l2_tracked
- l2_fixed (93.1 % fixed)
- l6_tracked
- l6_fixed (93.2 % fixed)
- l7_tracked
- l7_fixed (85.1 % fixed)

number of satellites

GPS time, starting on DOY 065 of Year 2026

Network N01T - only Galileo with threshold set to 0.3

Legend:
- l1_tracked (dashed)
- l1_fixed (95.3 % fixed)
- l5_tracked (dashed)
- l5_fixed (95.3 % fixed)
- l7_tracked (dashed)
- l7_fixed (95.4 % fixed)

number of satellites

GPS time, starting on DOY 065 of Year 2026
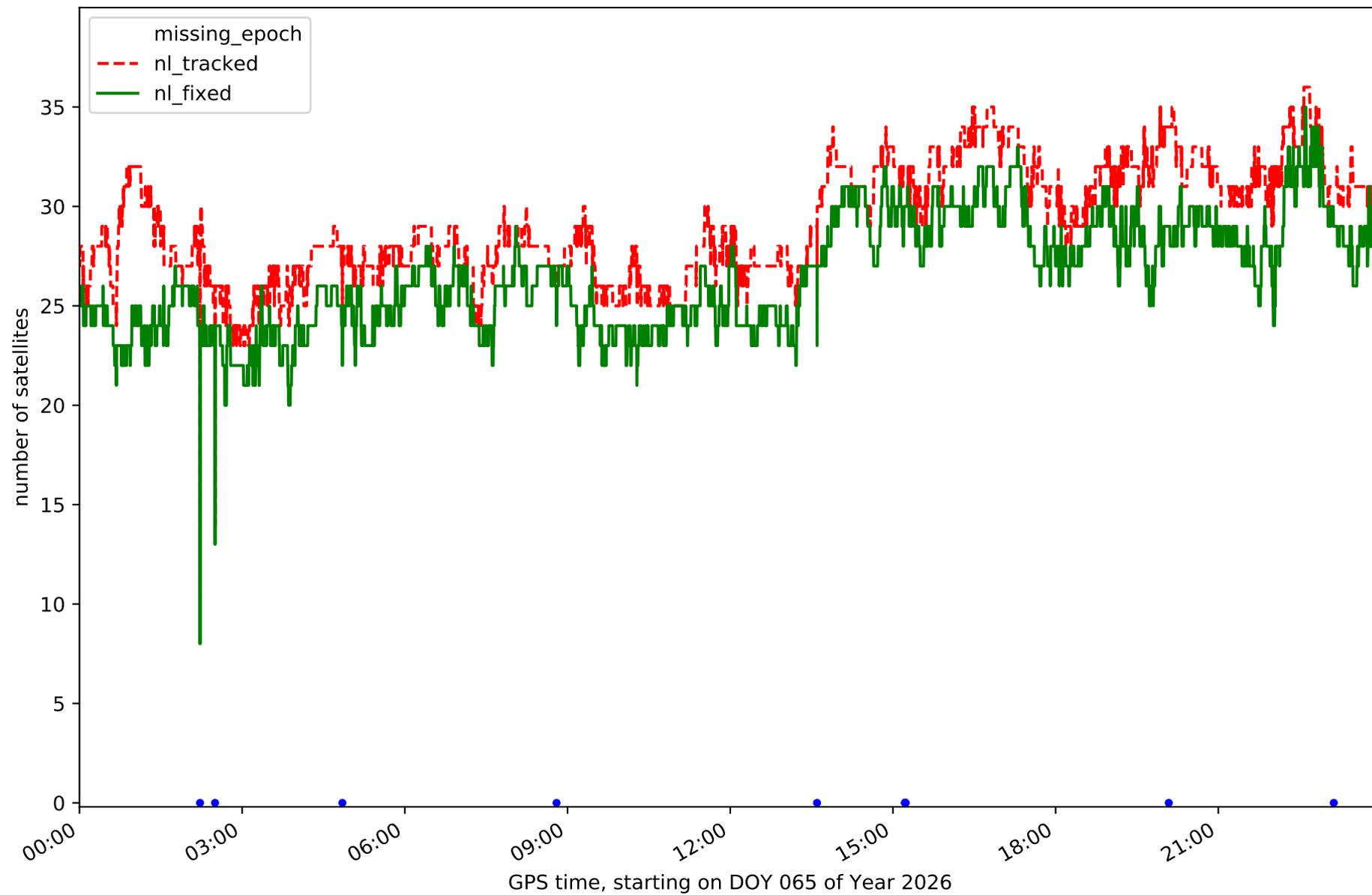
Station ALMZ in network N01T

Station ARAJ in network N01T

number of satellites

GPS time, starting on DOY 065 of Year 2026

missing_epoch
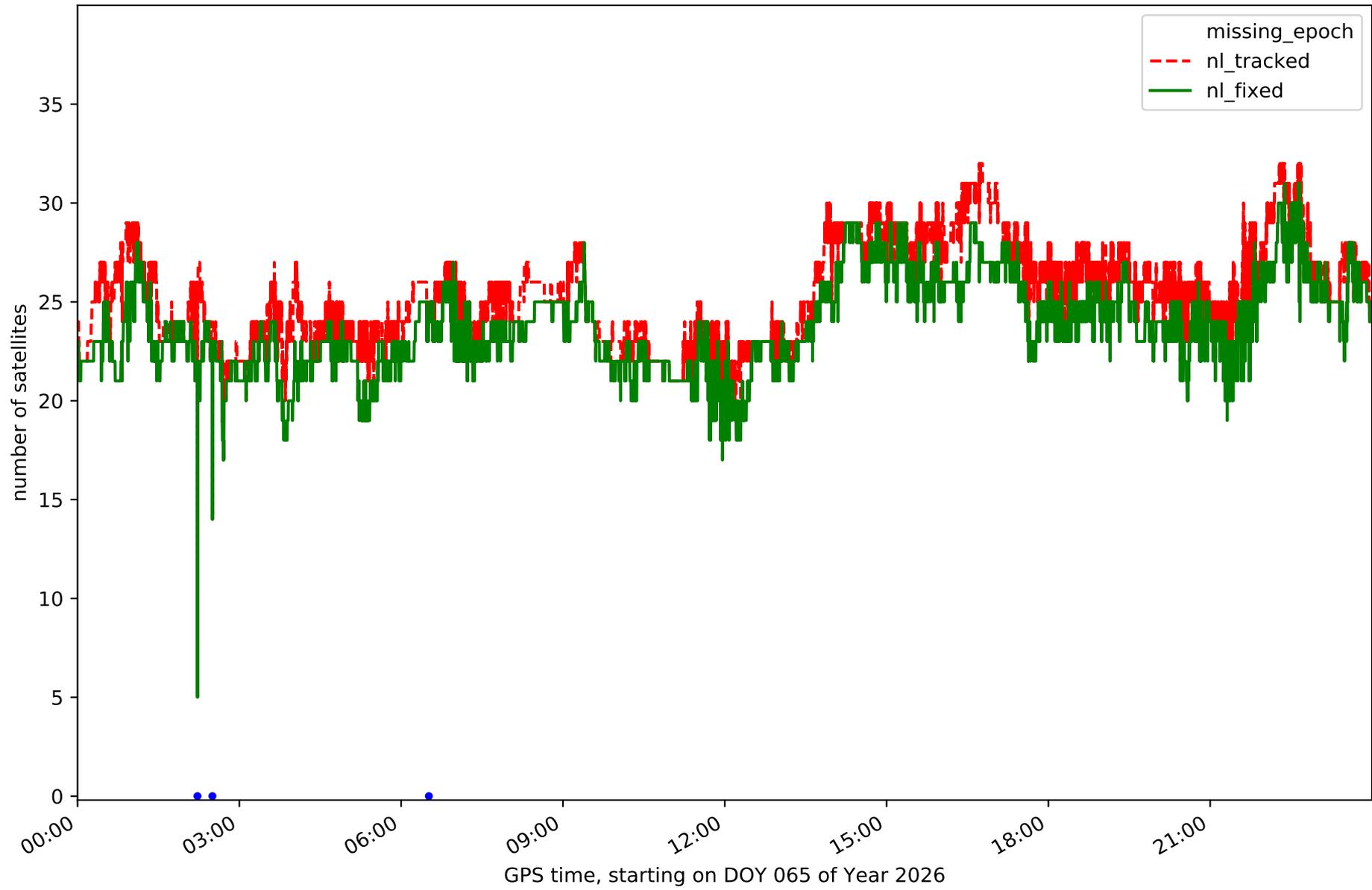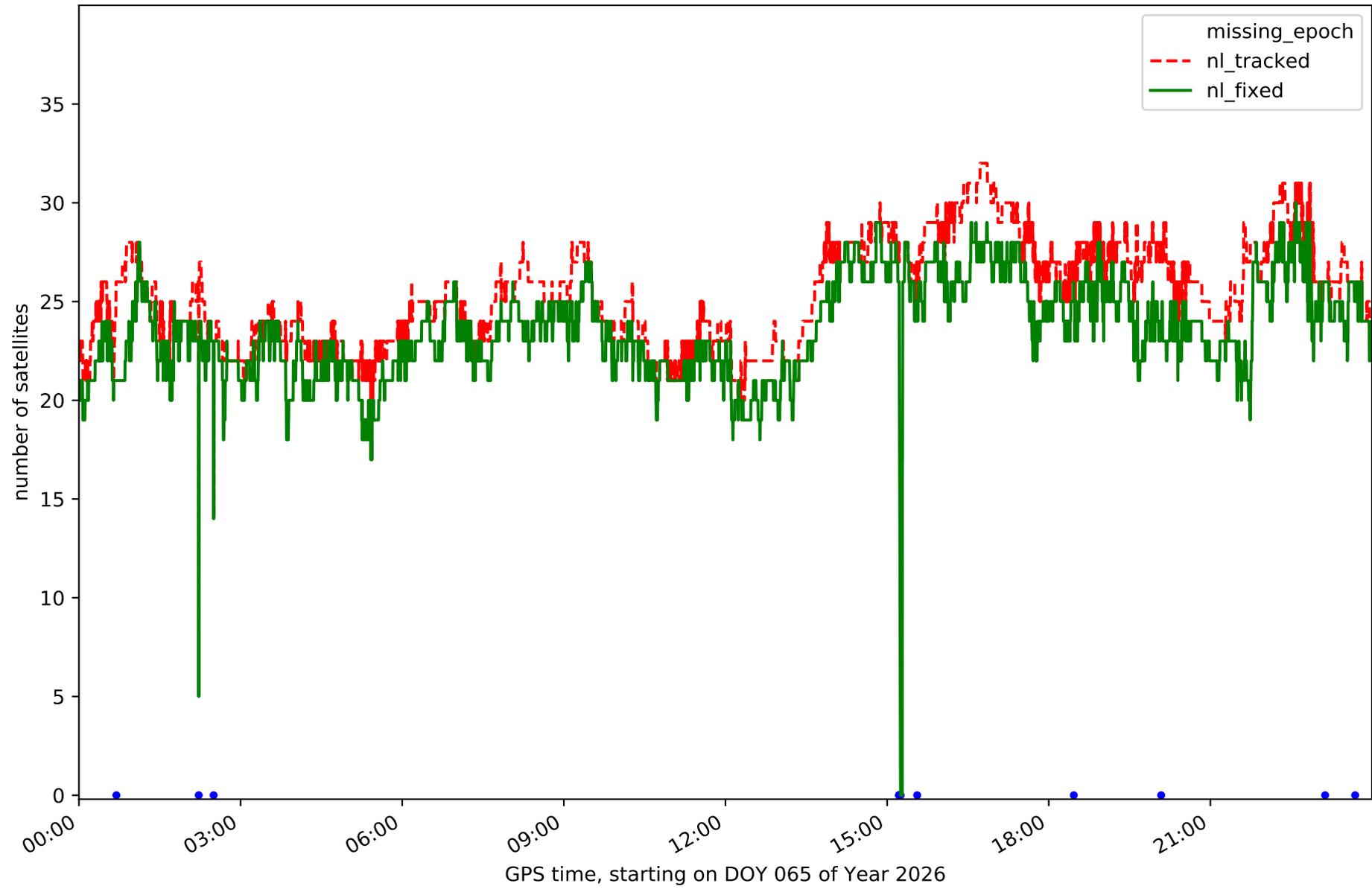- - - nl_tracked
——— nl_fixed
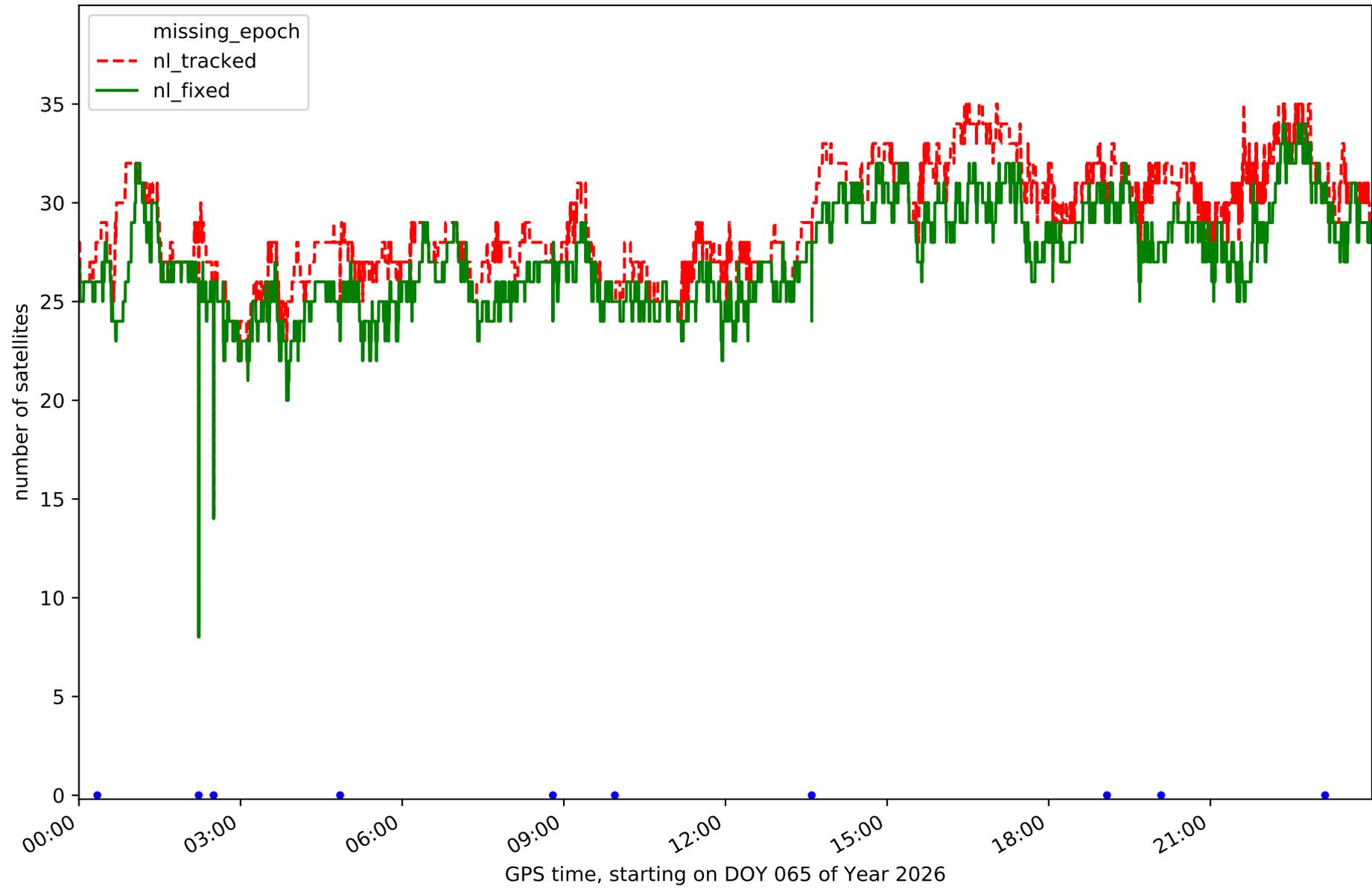
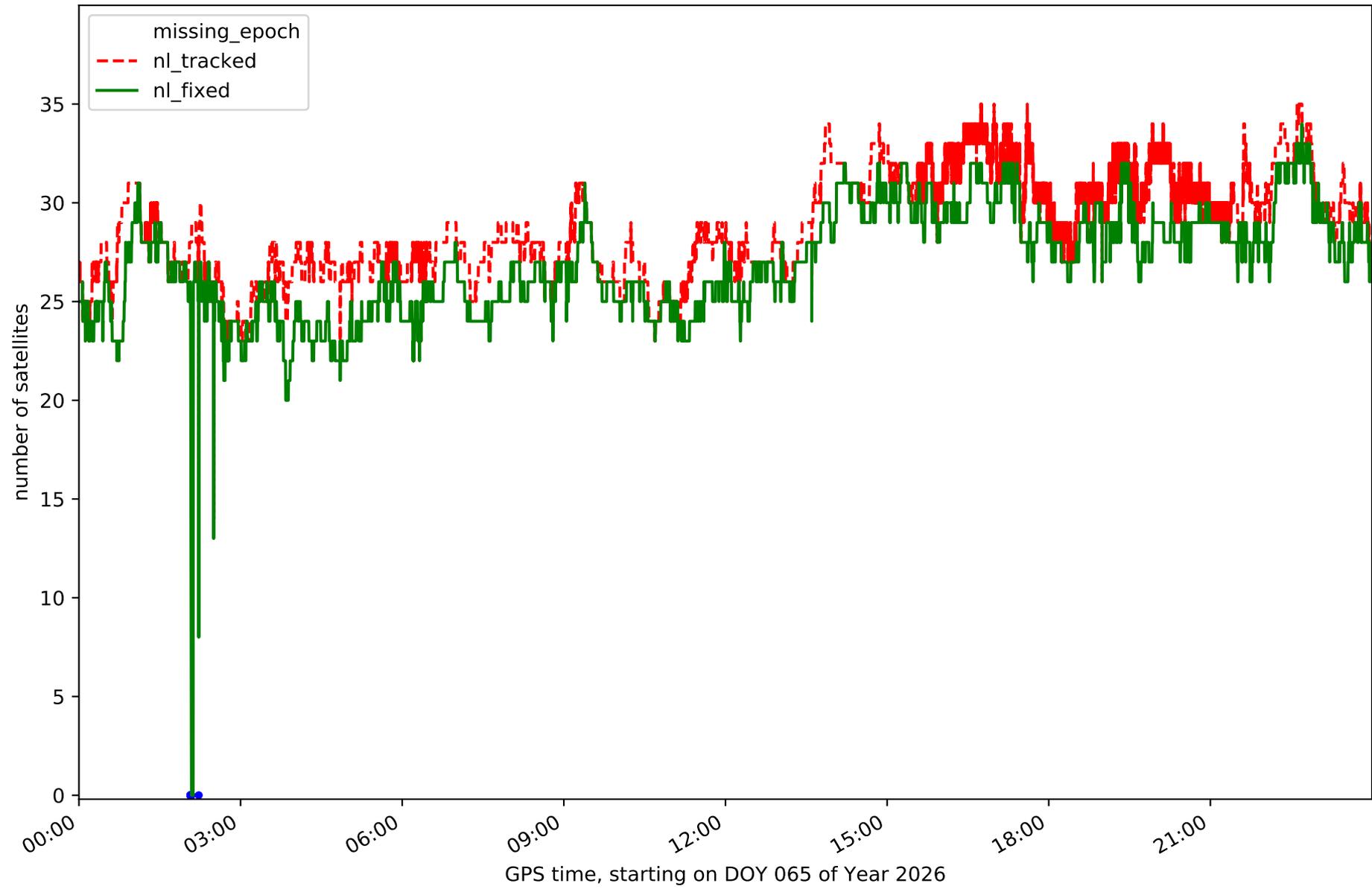Station ARSP in network N01T
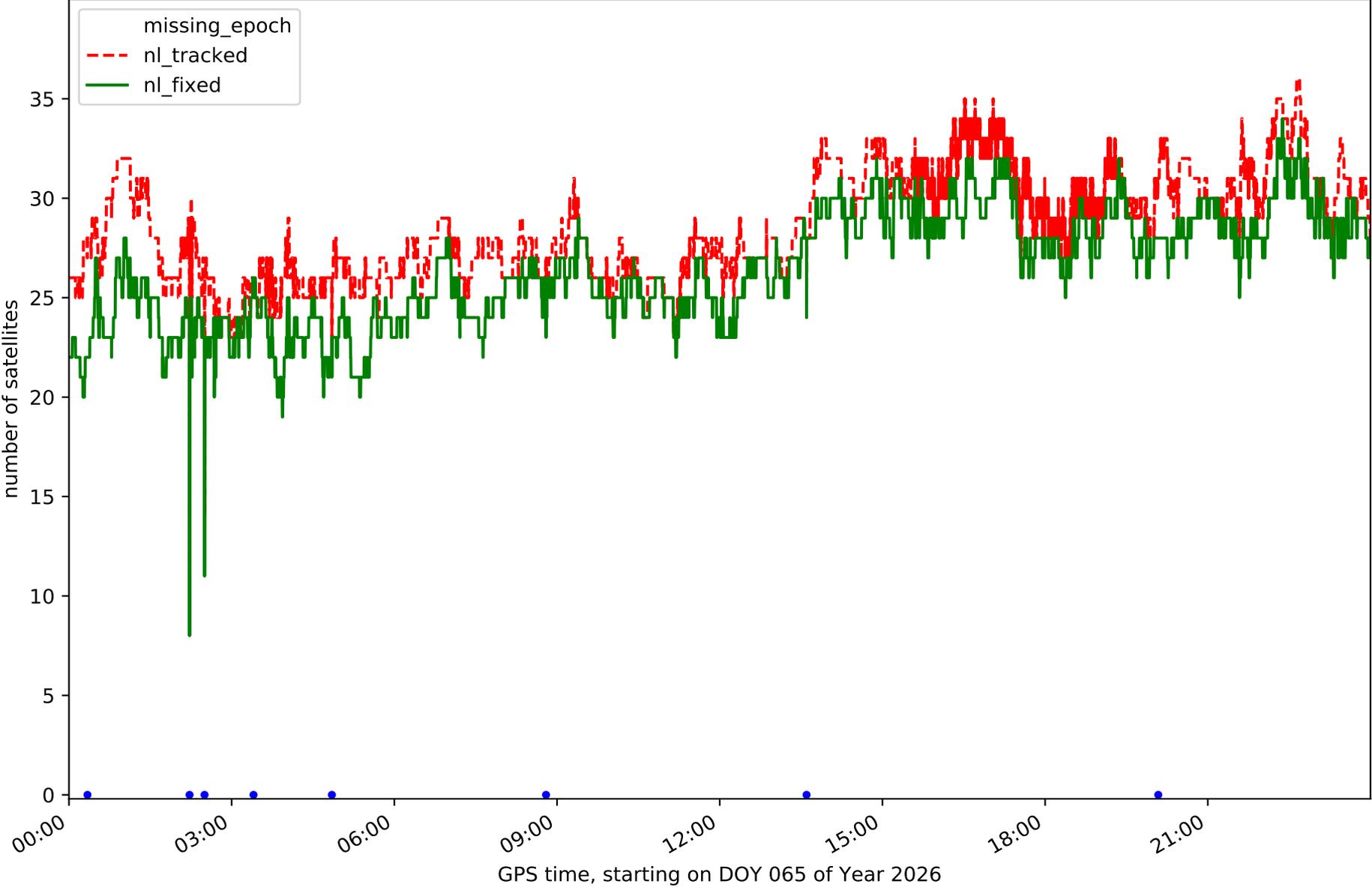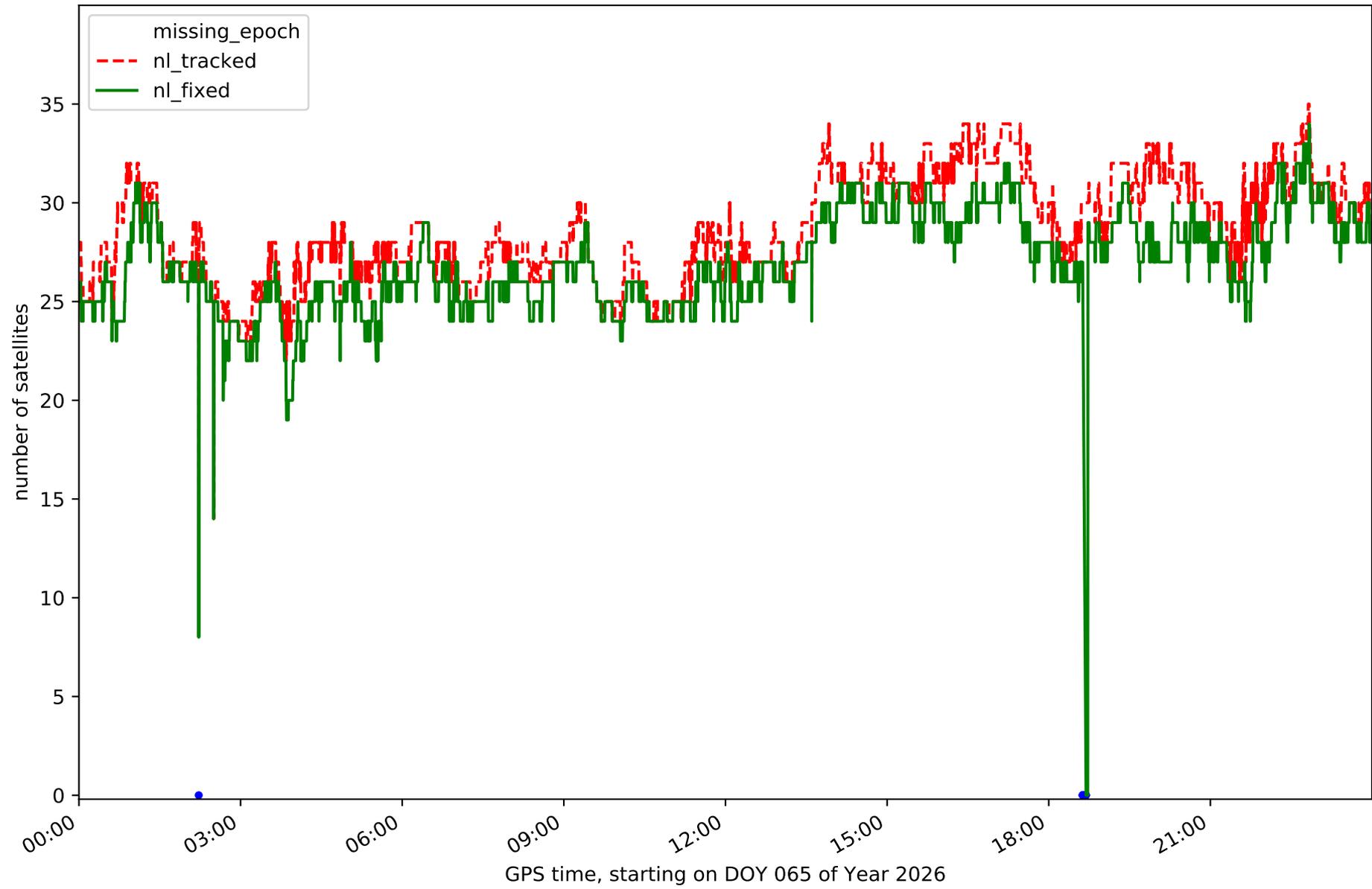
Station AVI2 in network N01T
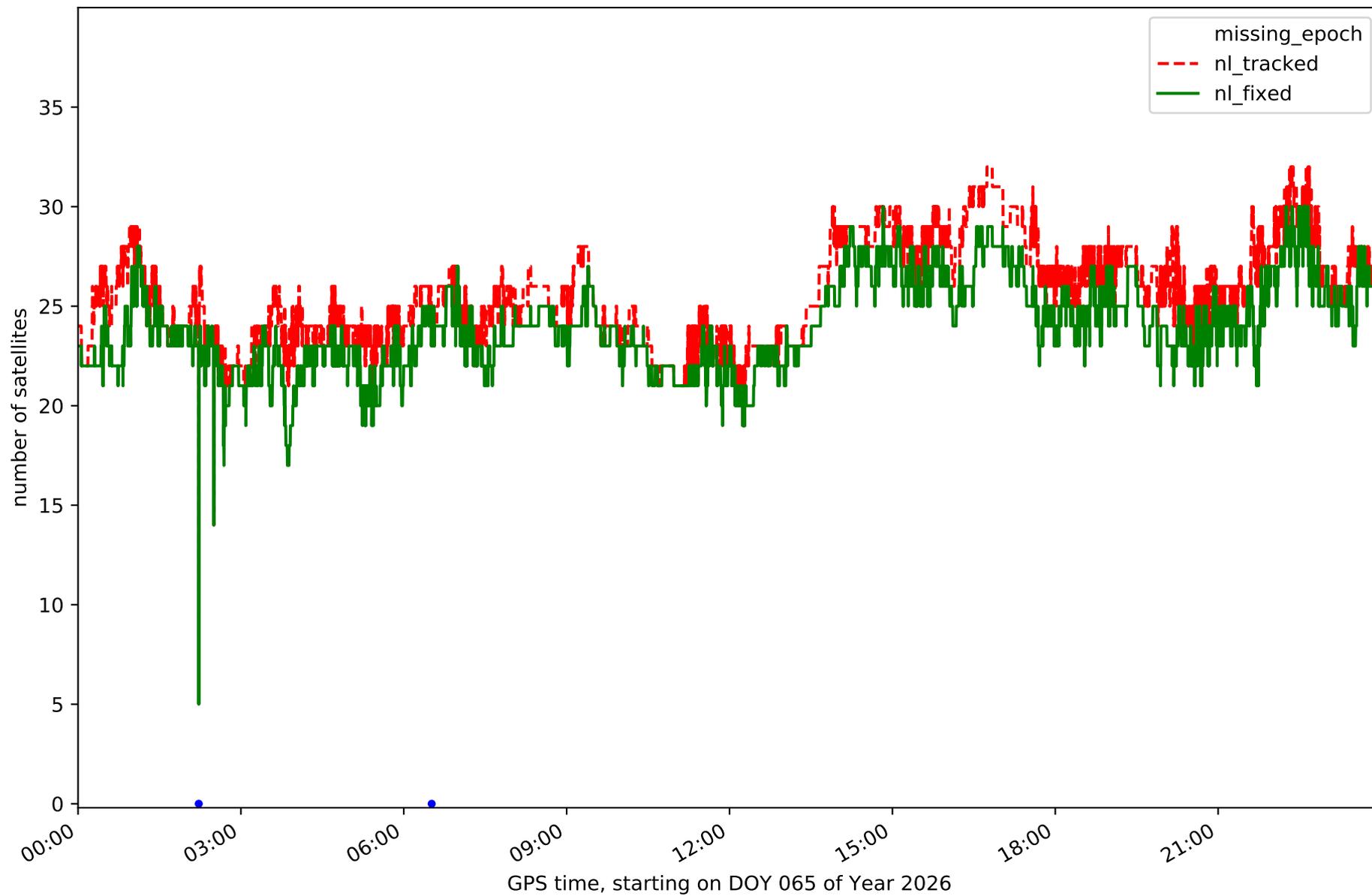
Station BUIT in network N01T
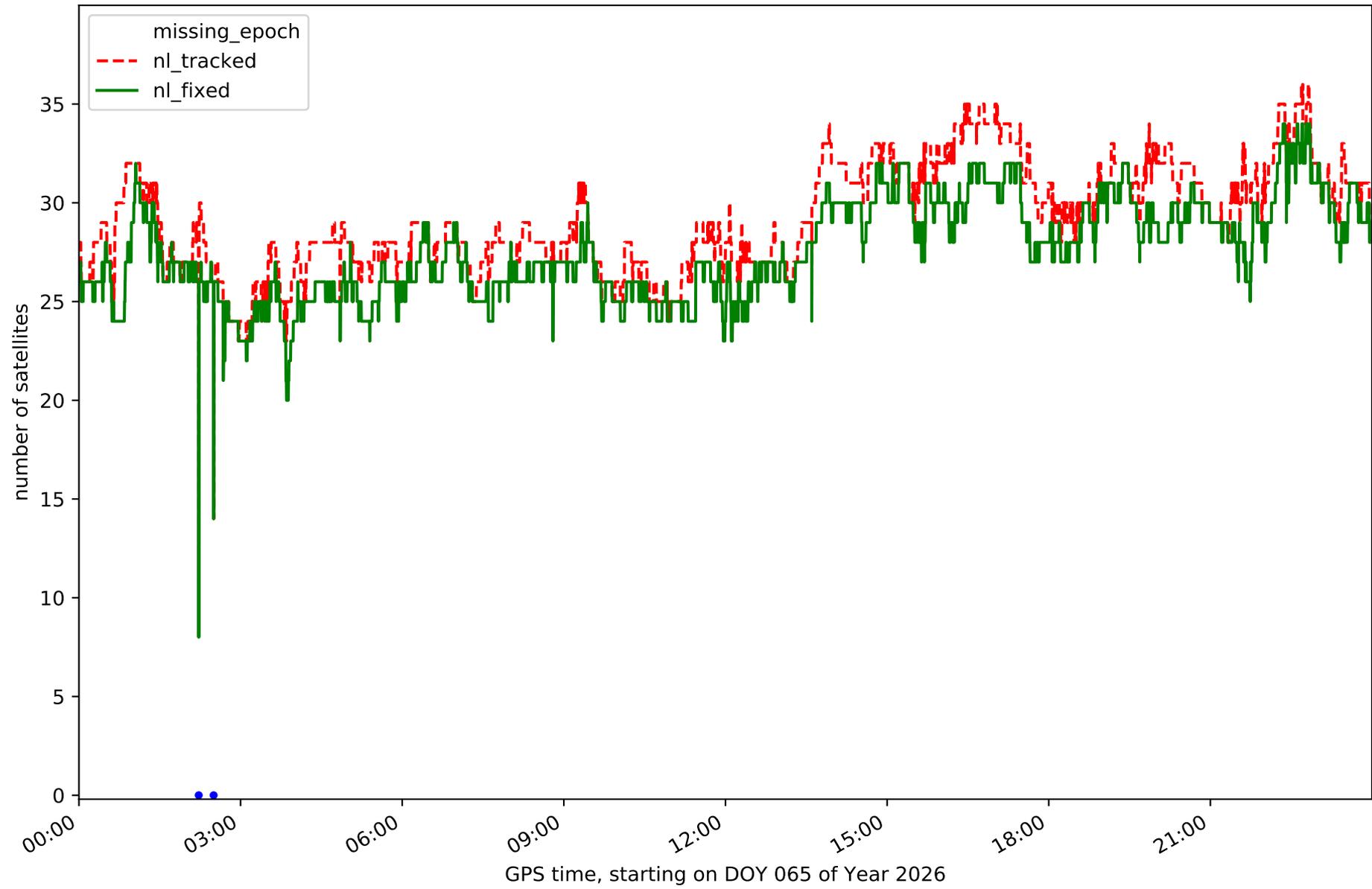
Station GMSR in network N01T

Station IGNE in network N01T

Station OLM1 in network N01T

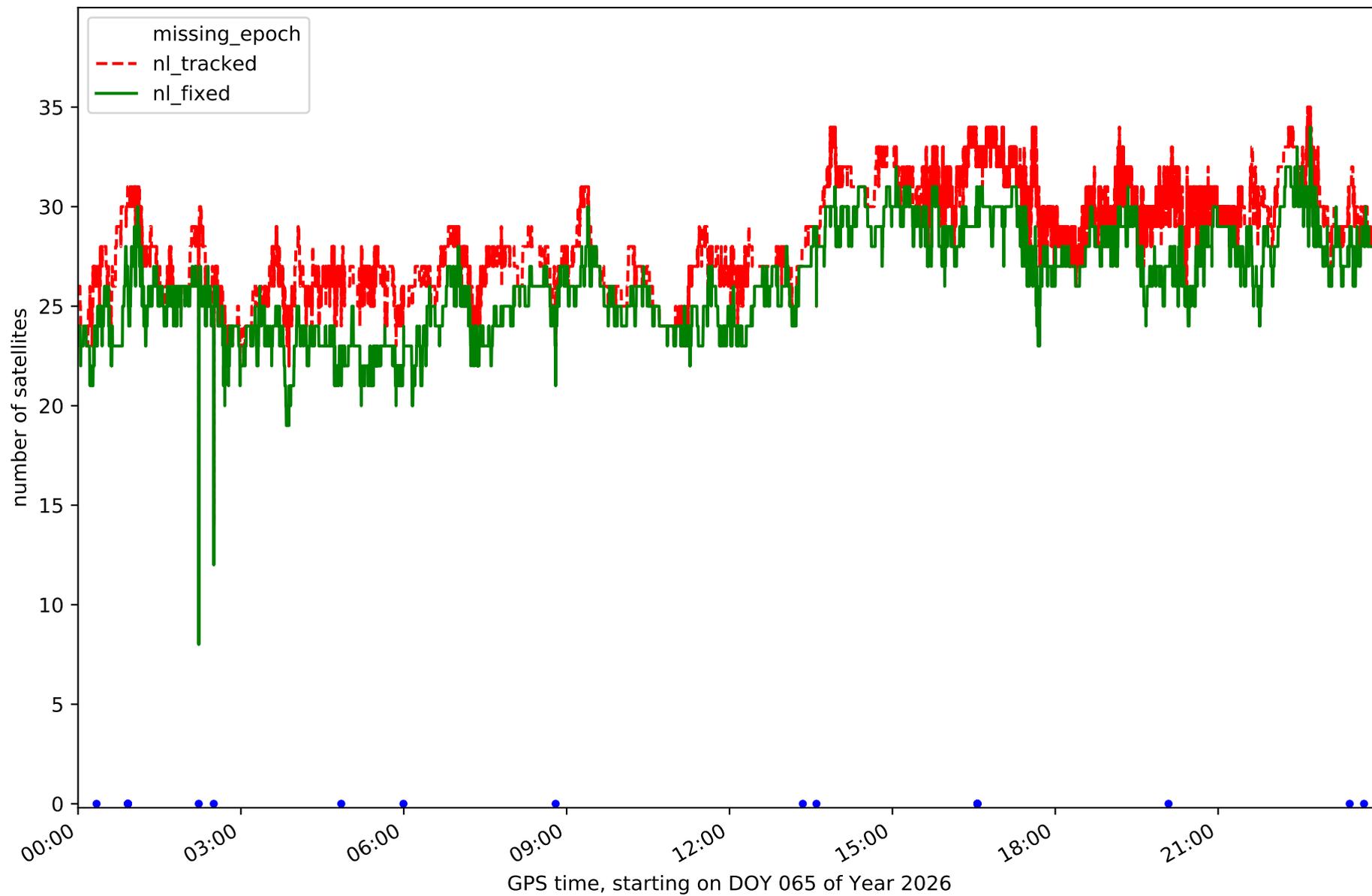Station MAD1 in network N01T

Station NVDA in network N01T

Station PEN1 in network N01T

Station RIA1 in network N01T
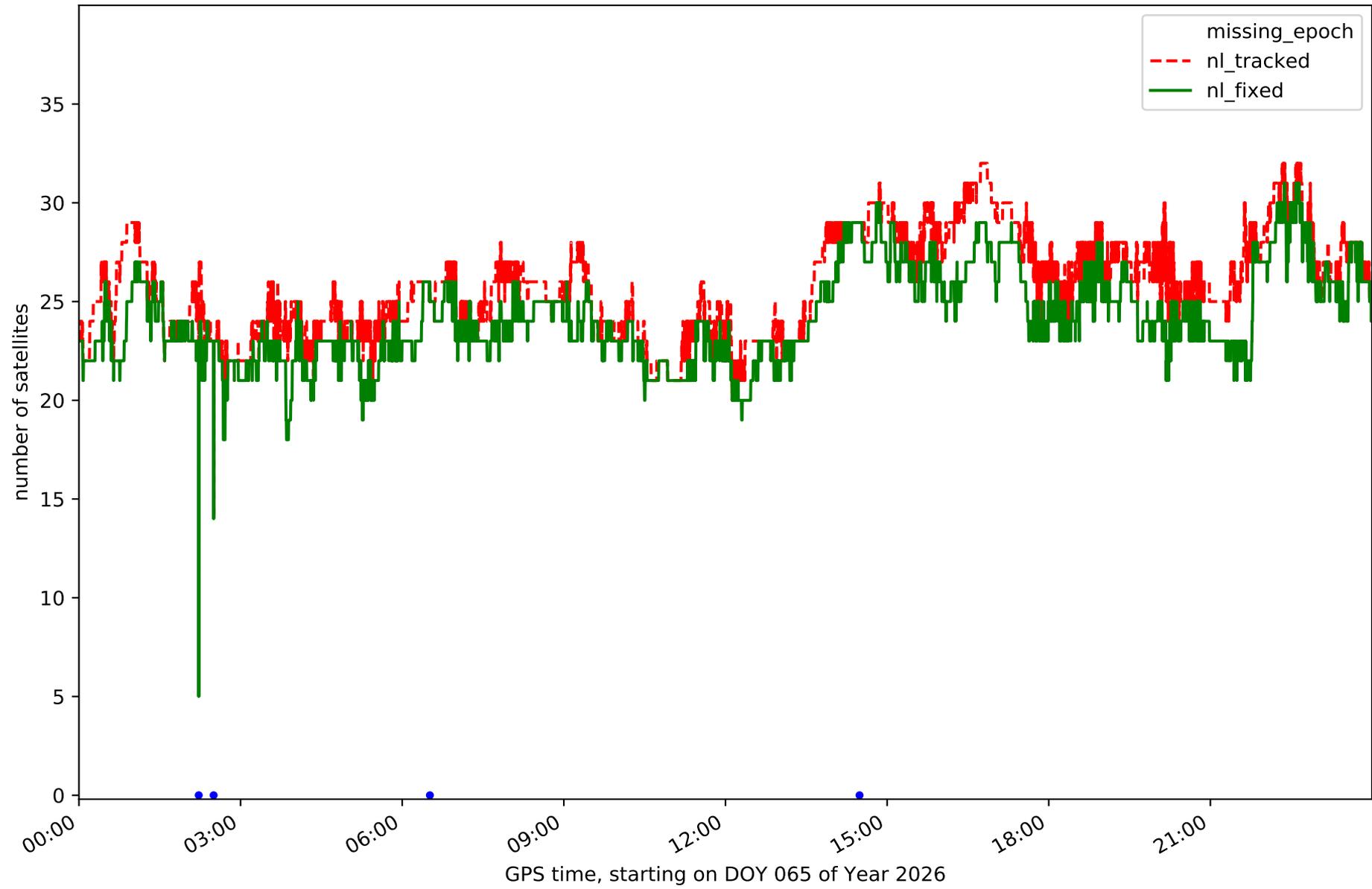
Station SGVA in network N01T
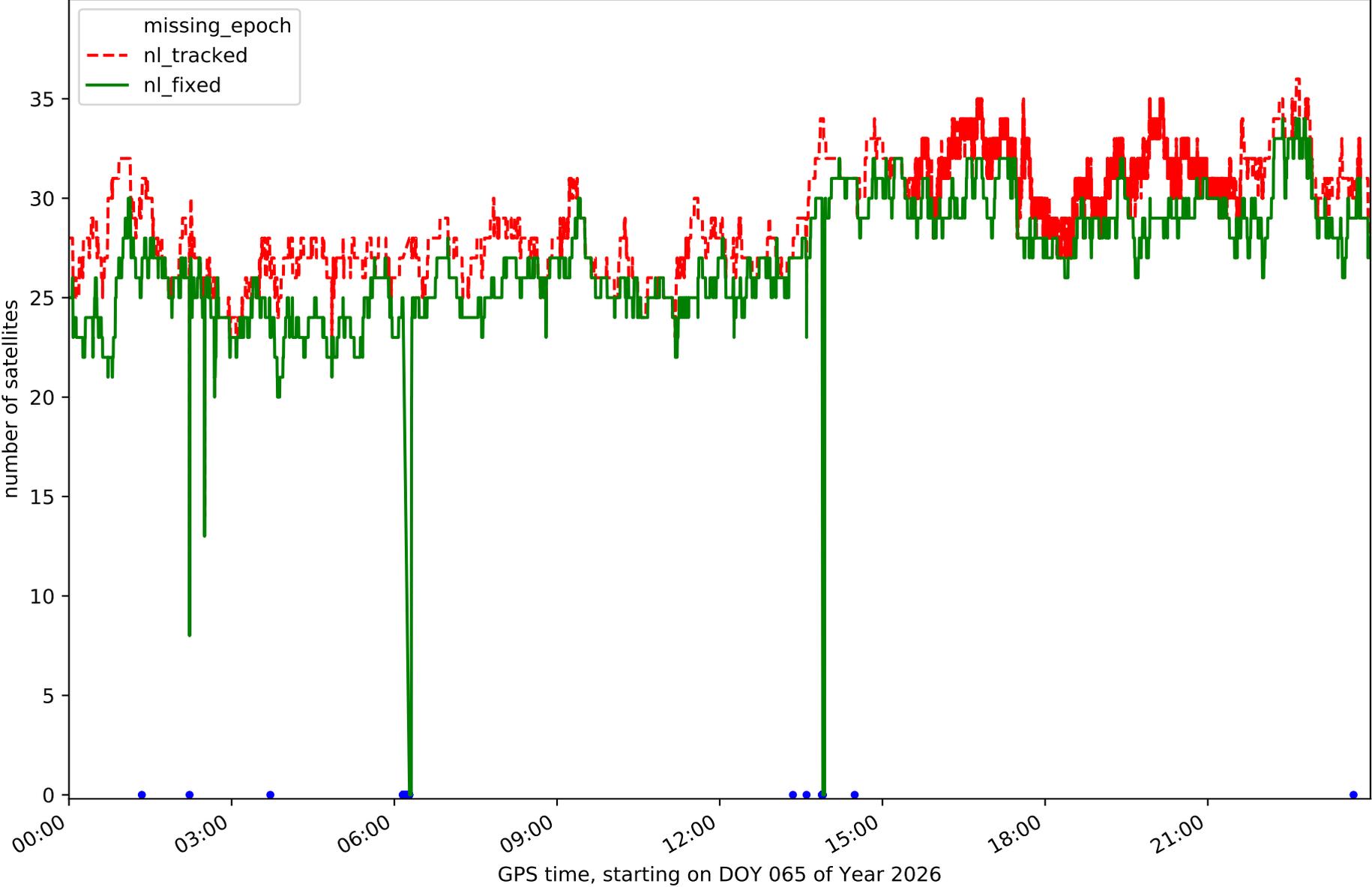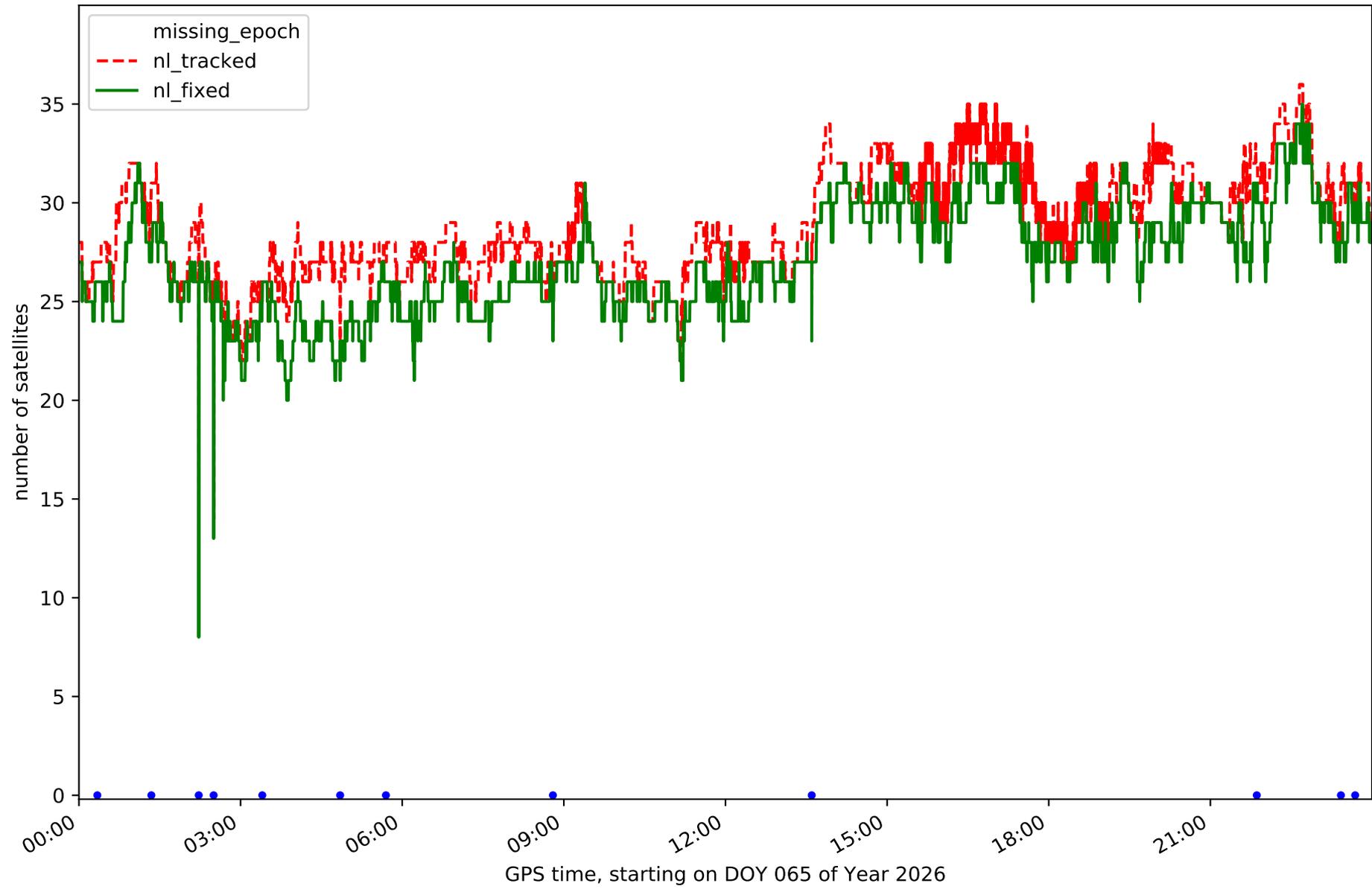
Station SMDV in network N01T
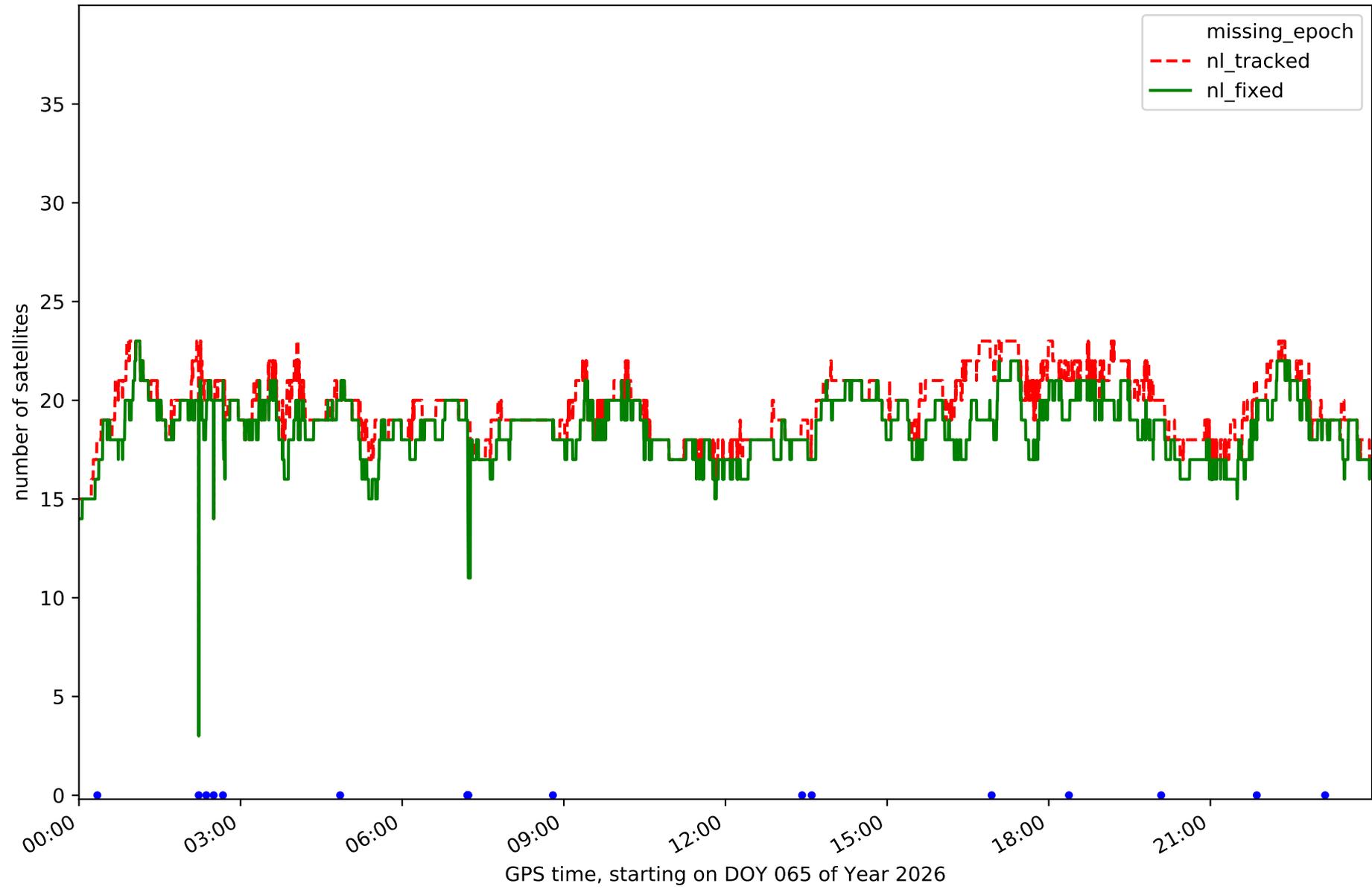
Station TALV in network N01T
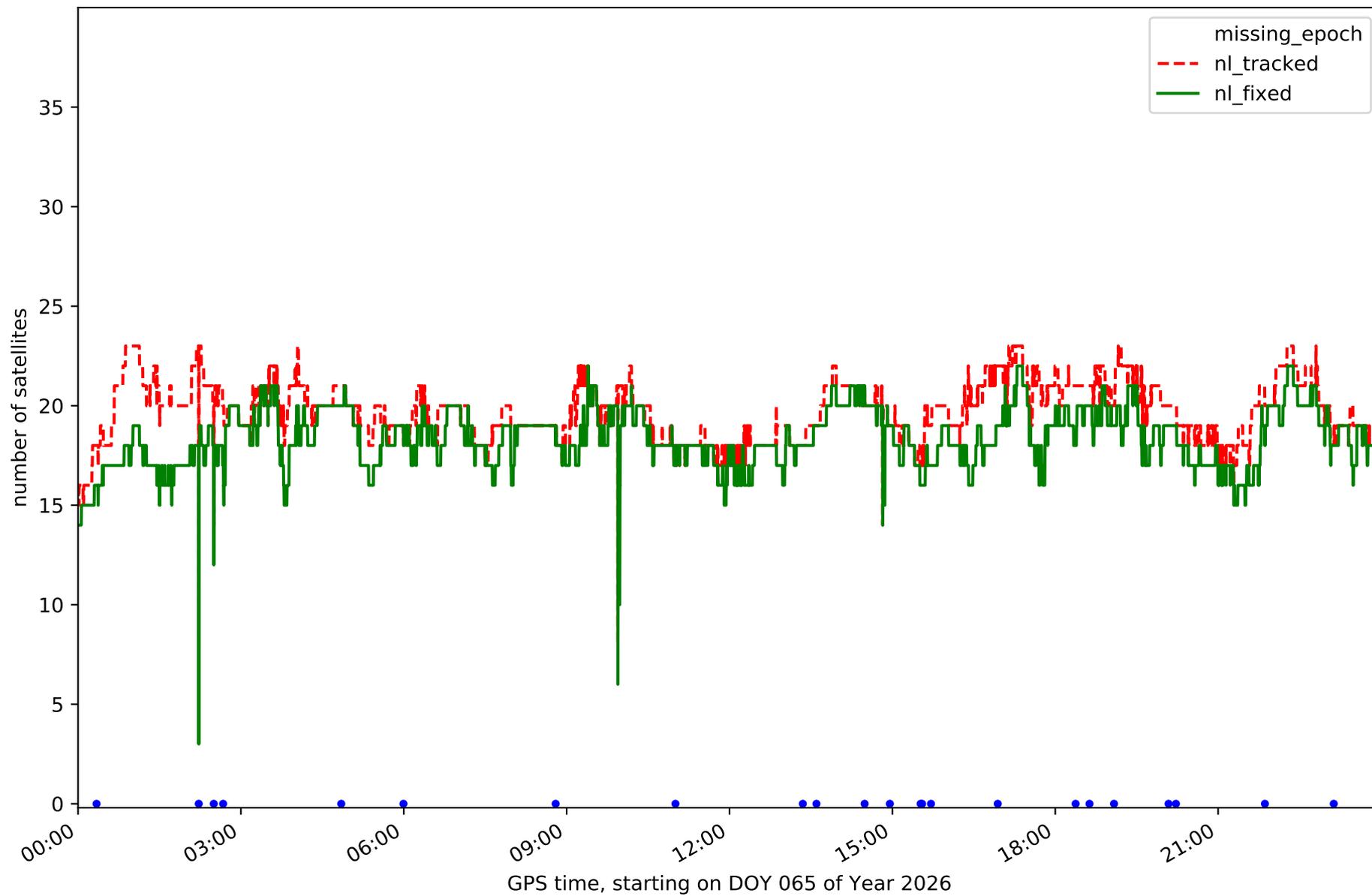
Station YEB1 in network N01T
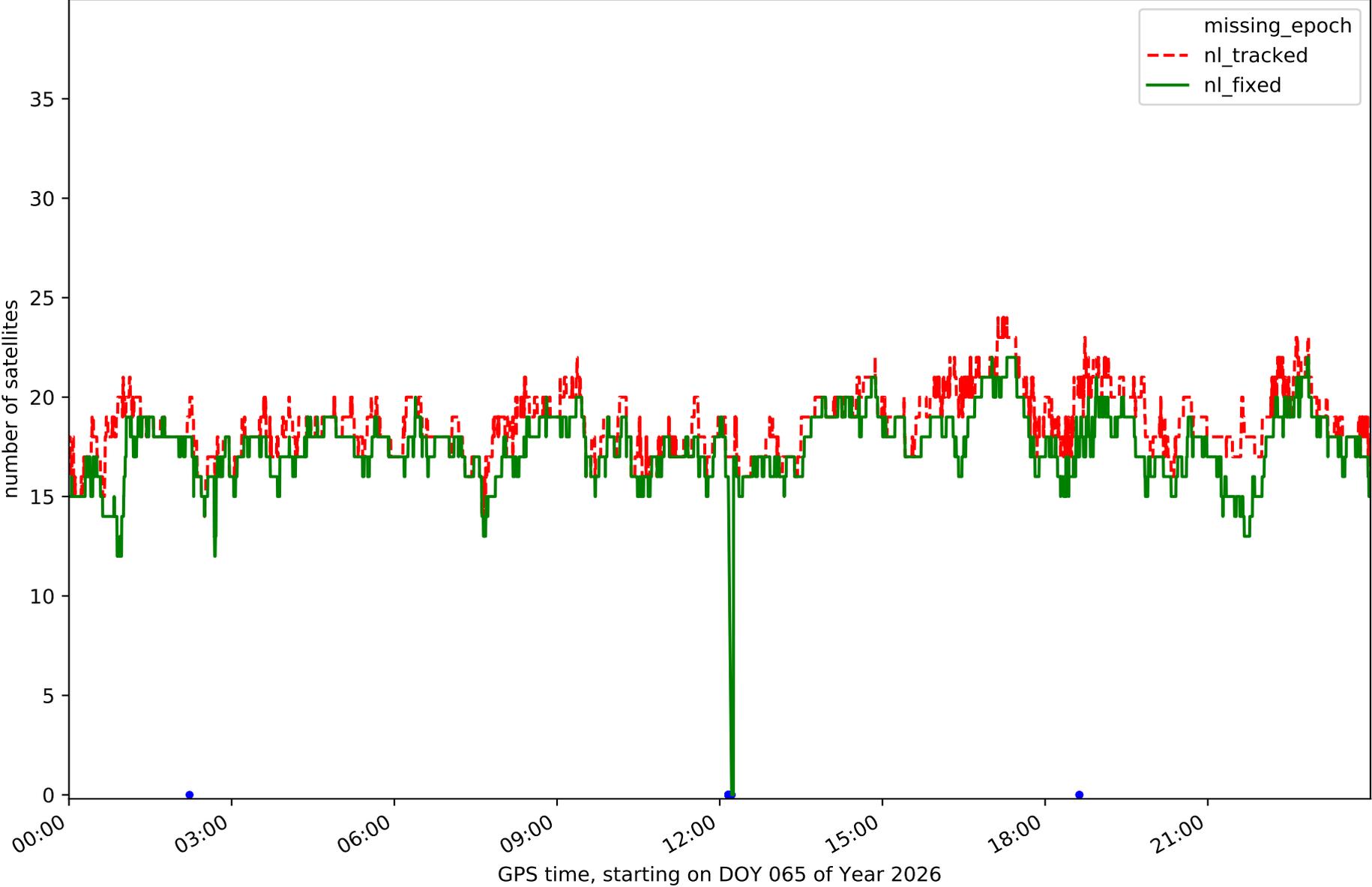
RefCheck for station ALMZ in network N01T

mean: N=-0.003 E=-0.001 U=0.009

std: N=0.002 E=0.002 U=0.003 2D=0.002 3D=0.002

GPS time, starting on DOY 065 of Year 2026
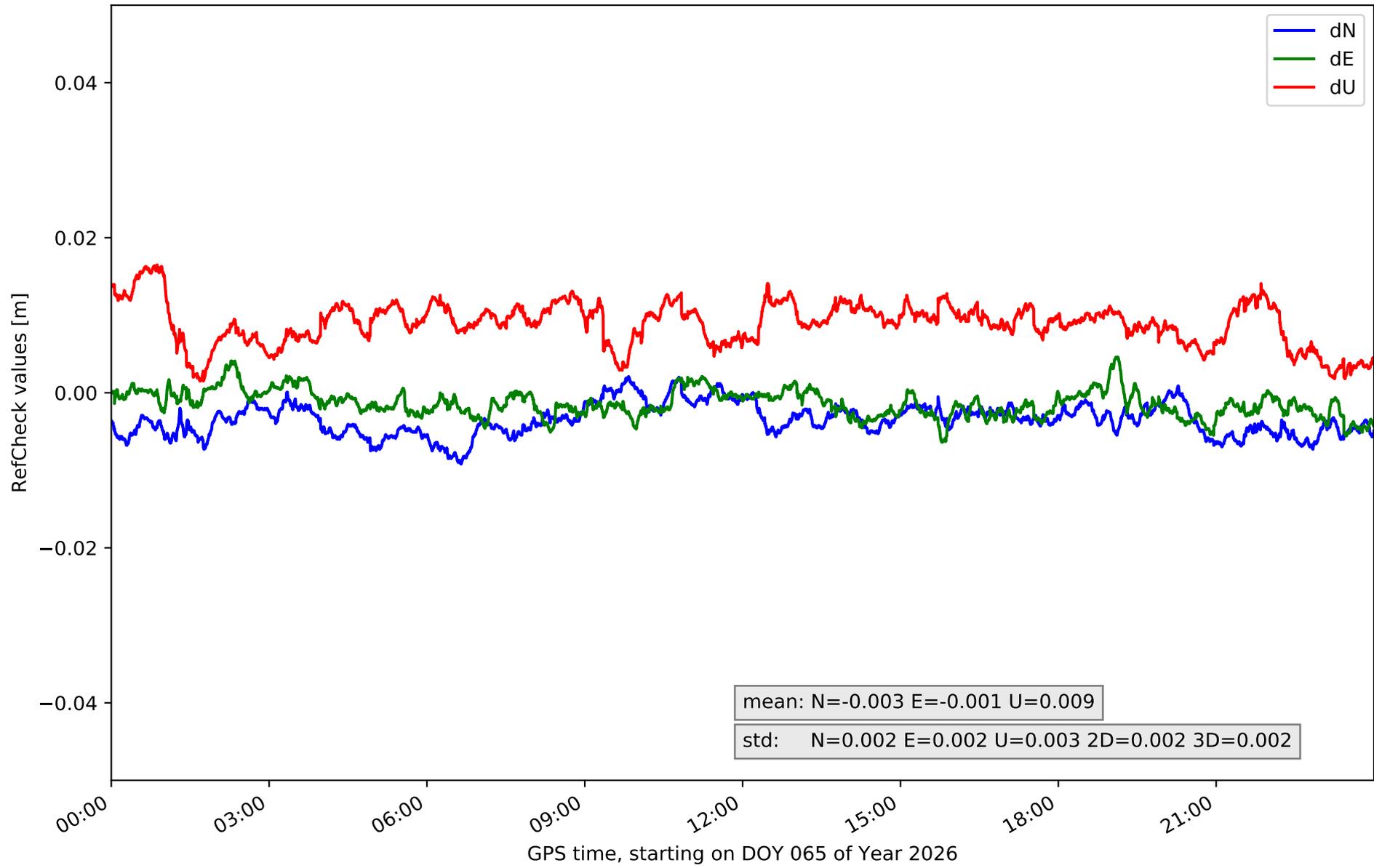
RefCheck for station ARAJ in network N01T

mean: N=-0.003 E=-0.004 U=0.004

std: N=0.002 E=0.002 U=0.004 2D=0.002 3D=0.003
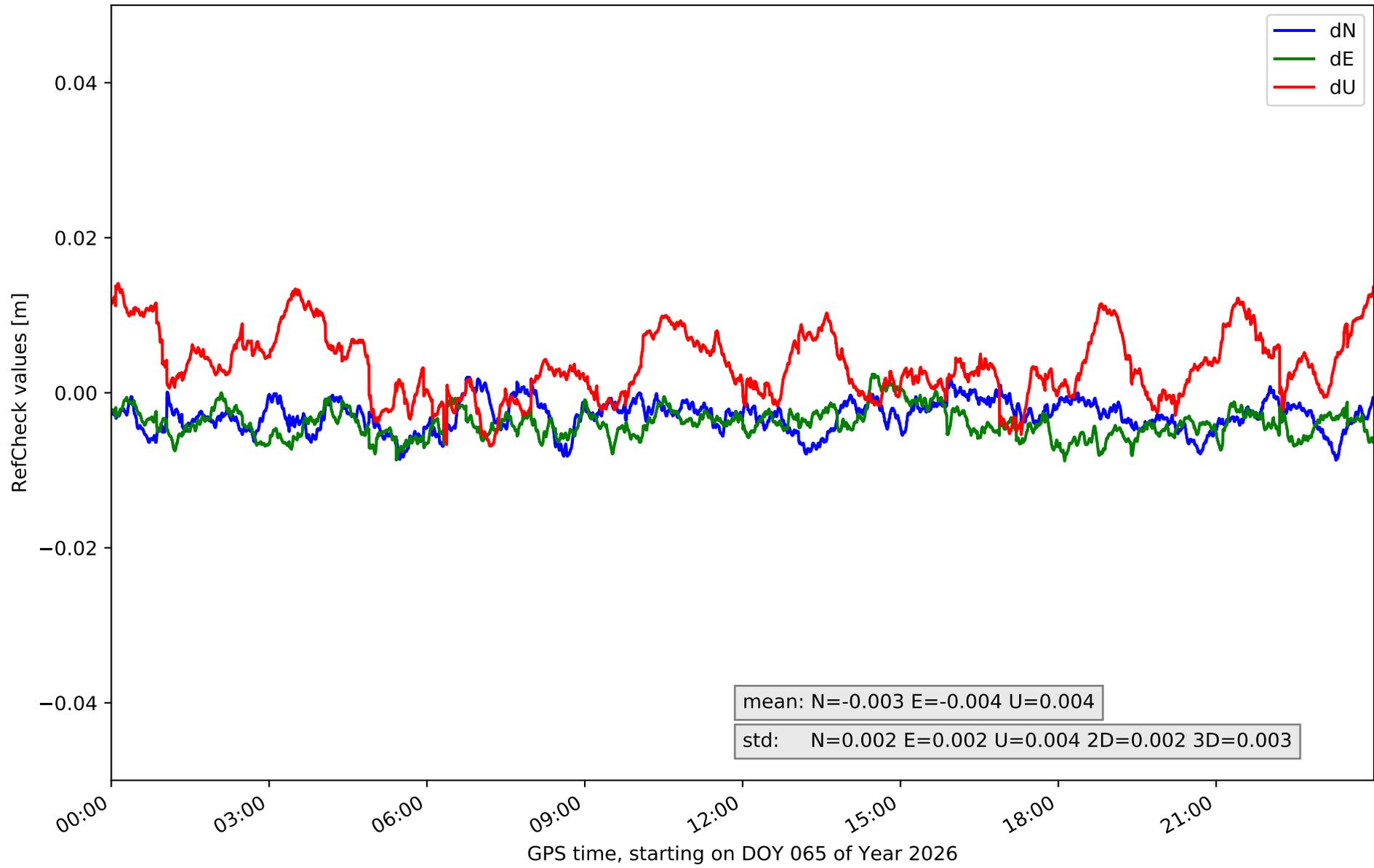
RefCheck for station ARSP in network N01T

mean: N=0.002 E=0.001 U=-0.002

std: N=0.003 E=0.003 U=0.006 2D=0.002 3D=0.003
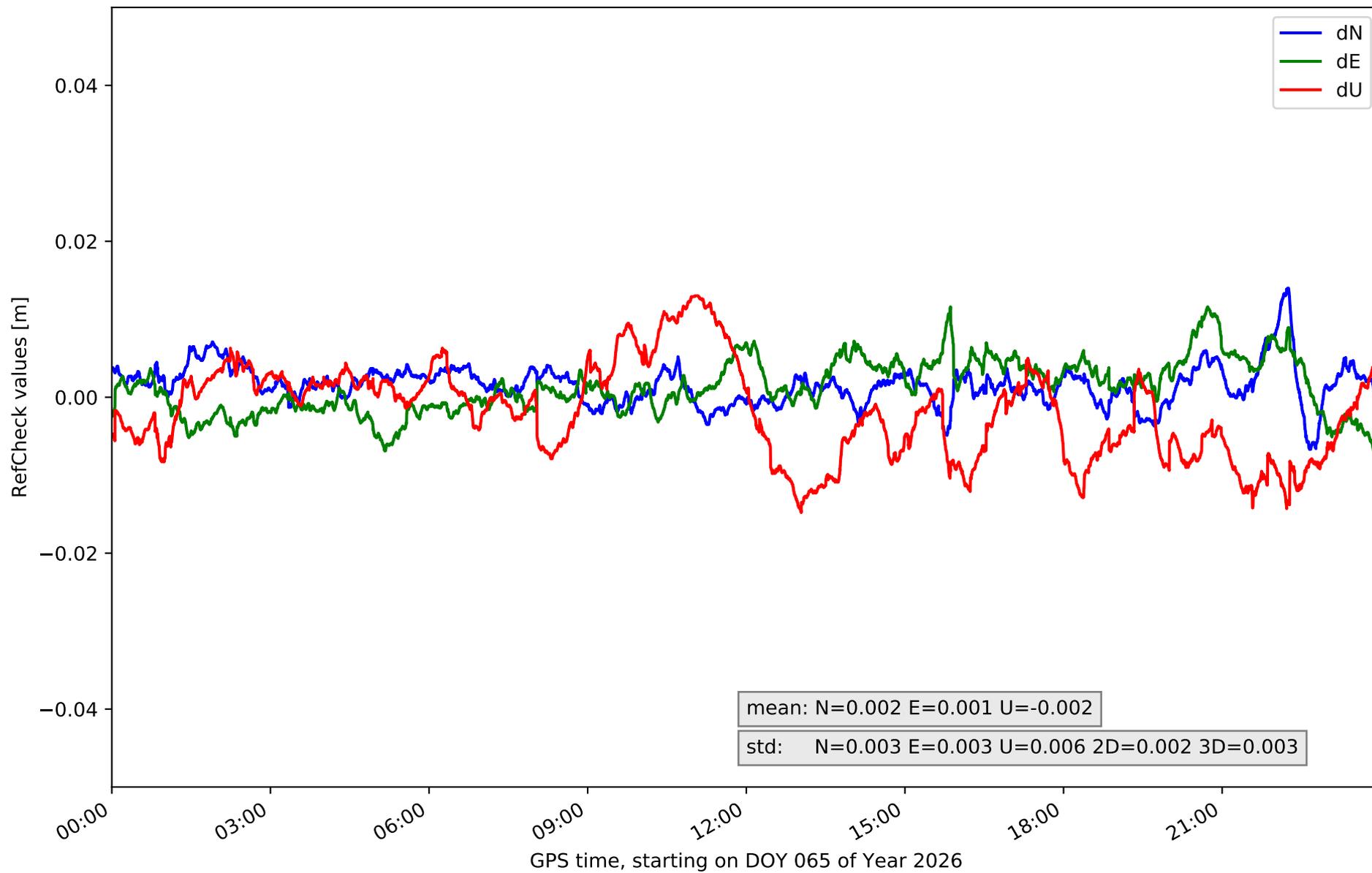
RefCheck for station AVI2 in network N01T

mean: N=-0.004 E=-0.002 U=-0.001

std: N=0.001 E=0.002 U=0.004 2D=0.001 3D=0.002
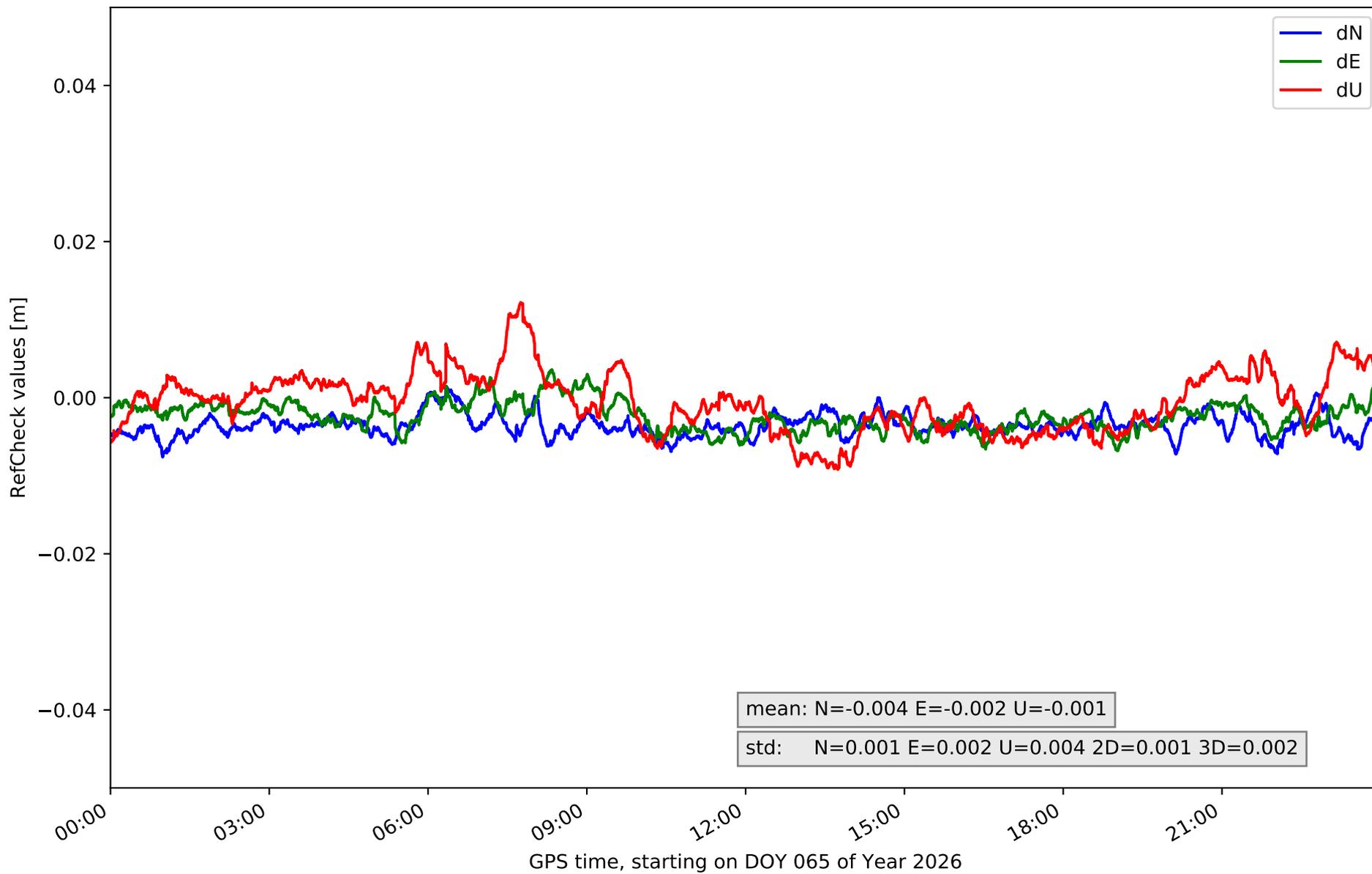
RefCheck for station BUIT in network N01T

mean: N=0.001 E=0.008 U=0.006

std: N=0.002 E=0.003 U=0.005 2D=0.003 3D=0.003
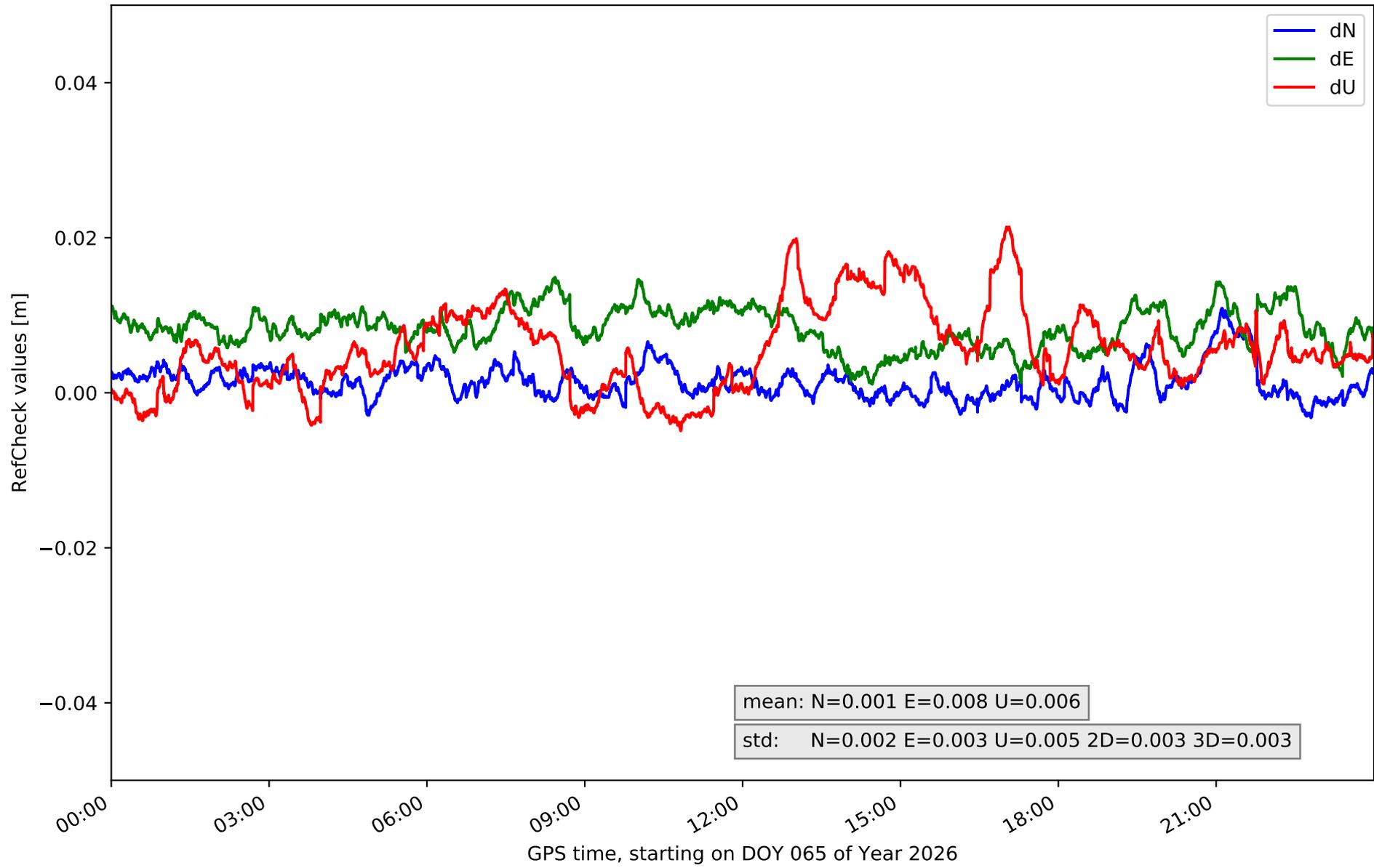
RefCheck for station GMSR in network N01T

mean: N=-0.001 E=-0.002 U=-0.004

std:　　N=0.001 E=0.002 U=0.004 2D=0.001 3D=0.003

RefCheck values [m]

GPS time, starting on DOY 065 of Year 2026
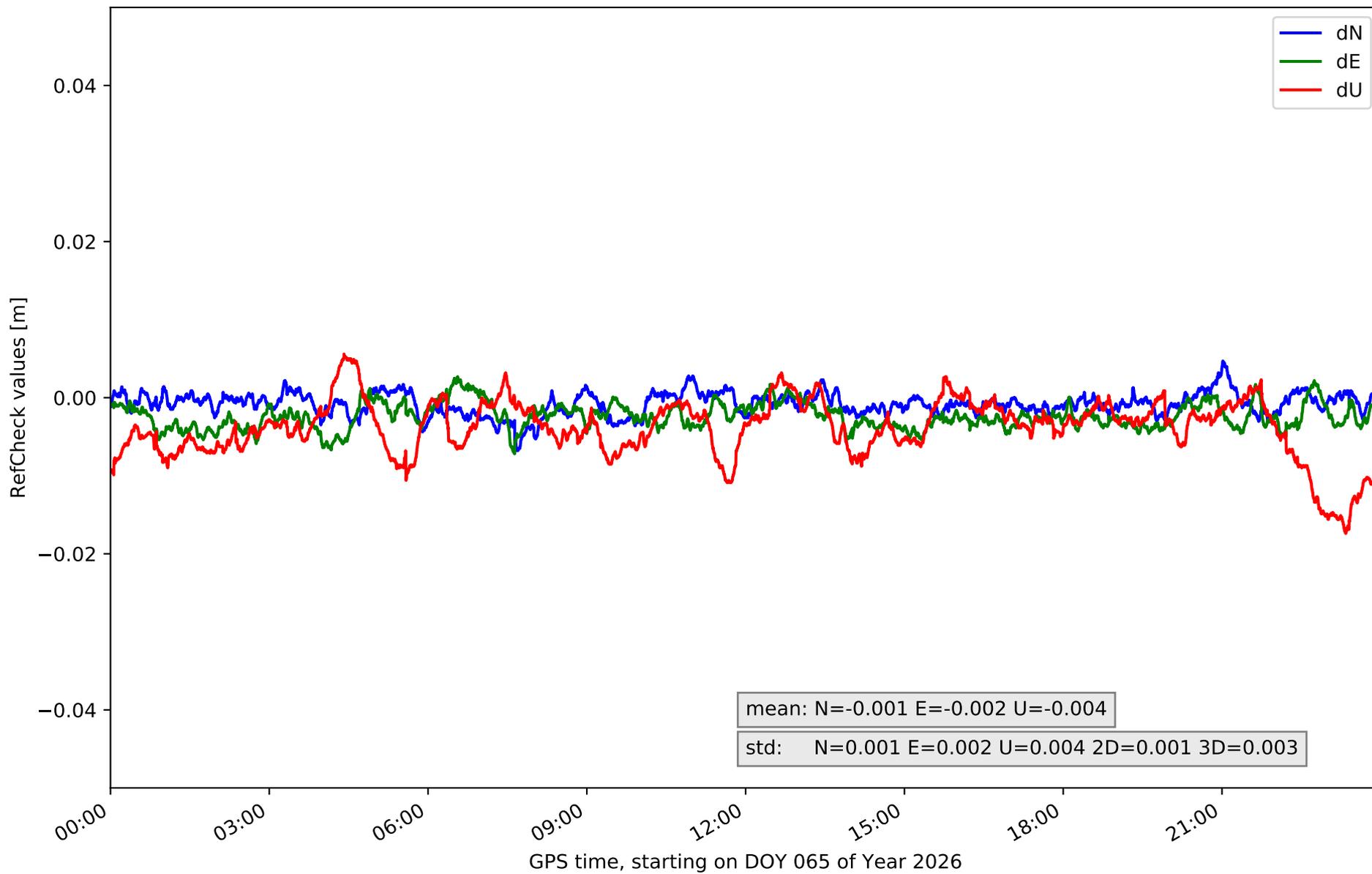
RefCheck for station IGNE in network N01T

mean: N=-0.002 E=0.001 U=0.001

std: N=0.002 E=0.002 U=0.005 2D=0.001 3D=0.003

GPS time, starting on DOY 065 of Year 2026
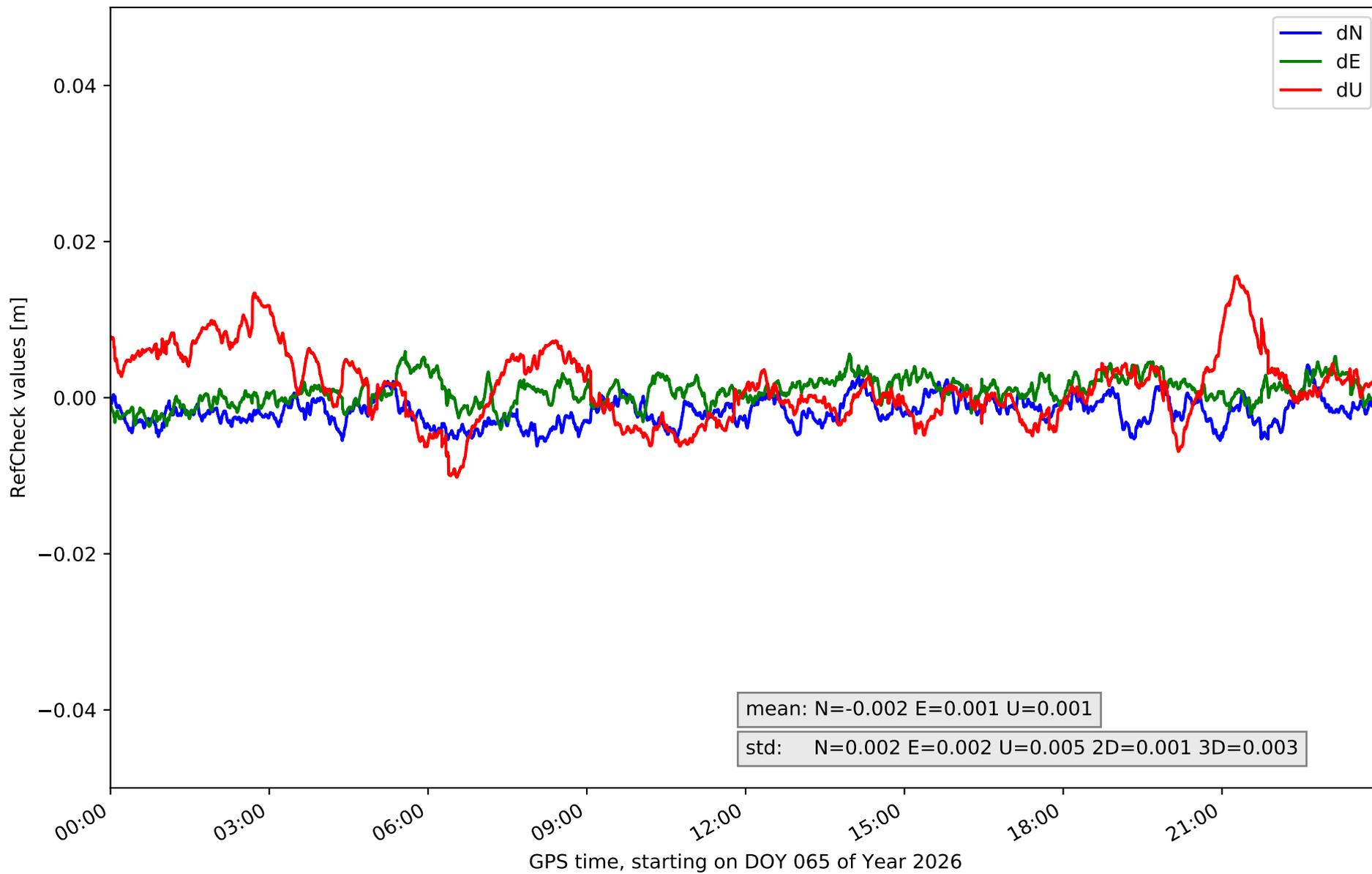
RefCheck for station OLM1 in network N01T

mean: N=0.003 E=0.002 U=0.005

std: N=0.001 E=0.002 U=0.003 2D=0.001 3D=0.002

GPS time, starting on DOY 065 of Year 2026
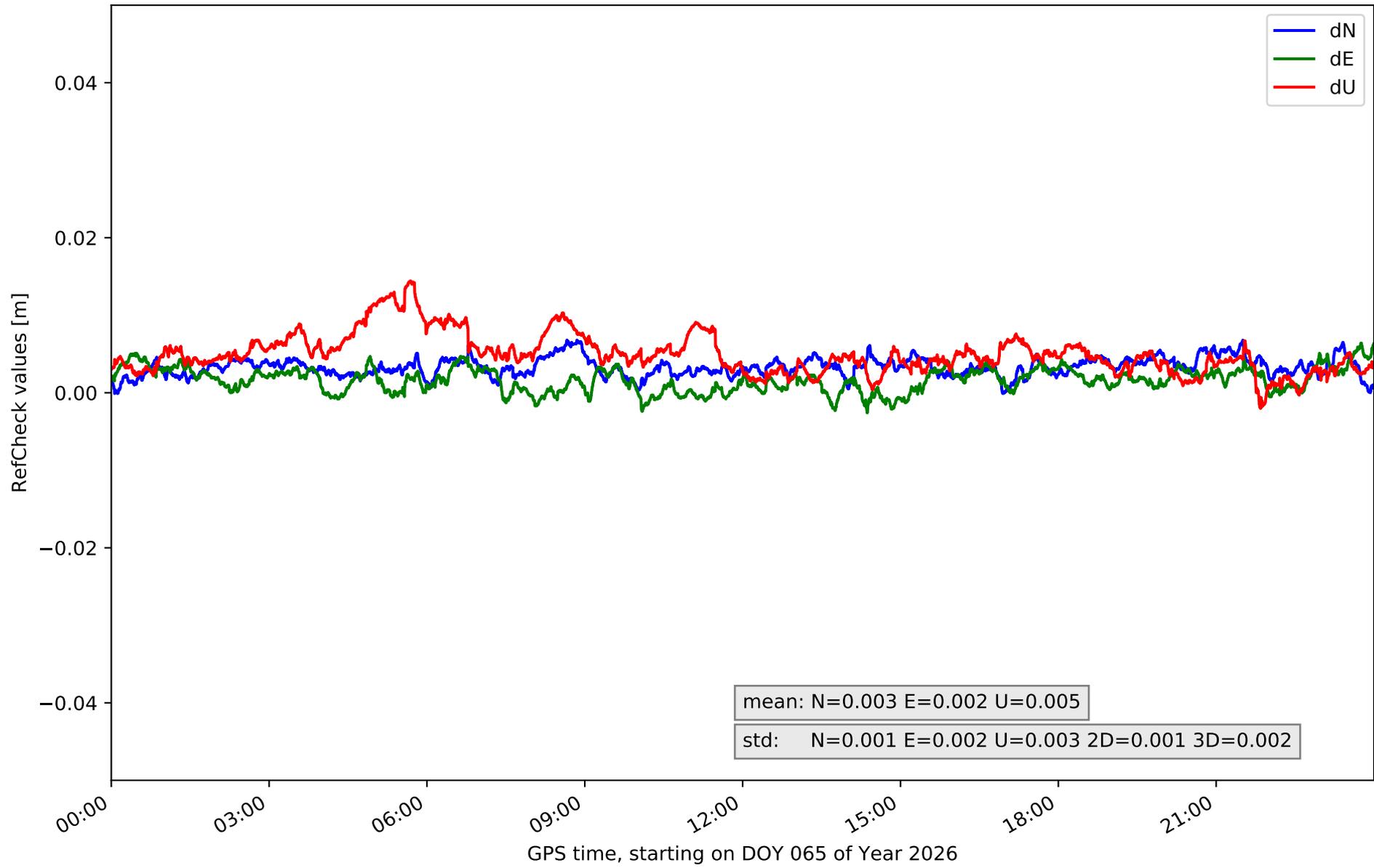
RefCheck for station MAD1 in network N01T

mean: N=0.0 E=0.003 U=-0.004

std: N=0.002 E=0.002 U=0.005 2D=0.002 3D=0.003
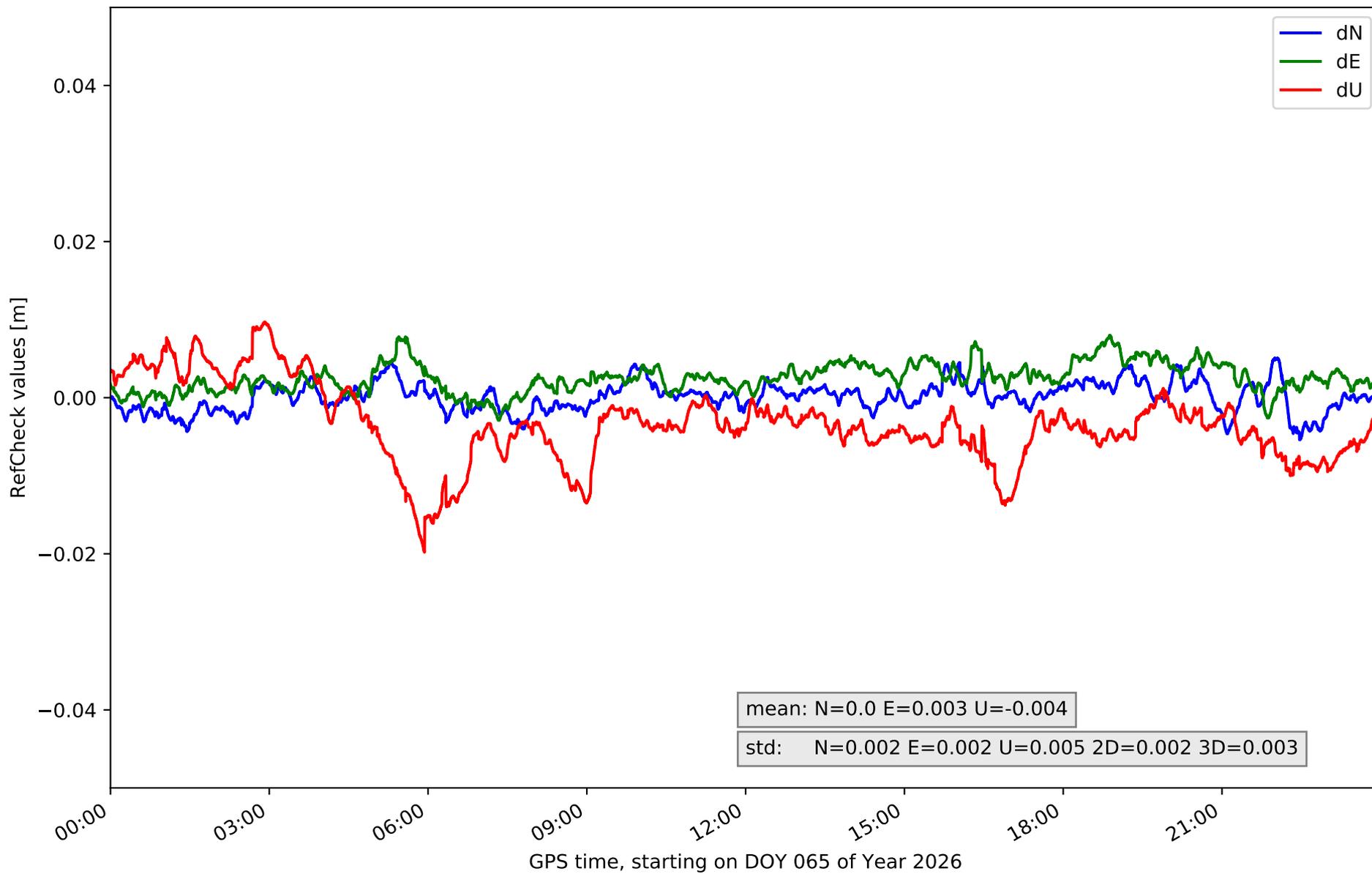
RefCheck for station NVDA in network N01T

mean: N=-0.001 E=-0.003 U=0.003

std: N=0.001 E=0.001 U=0.003 2D=0.001 3D=0.002
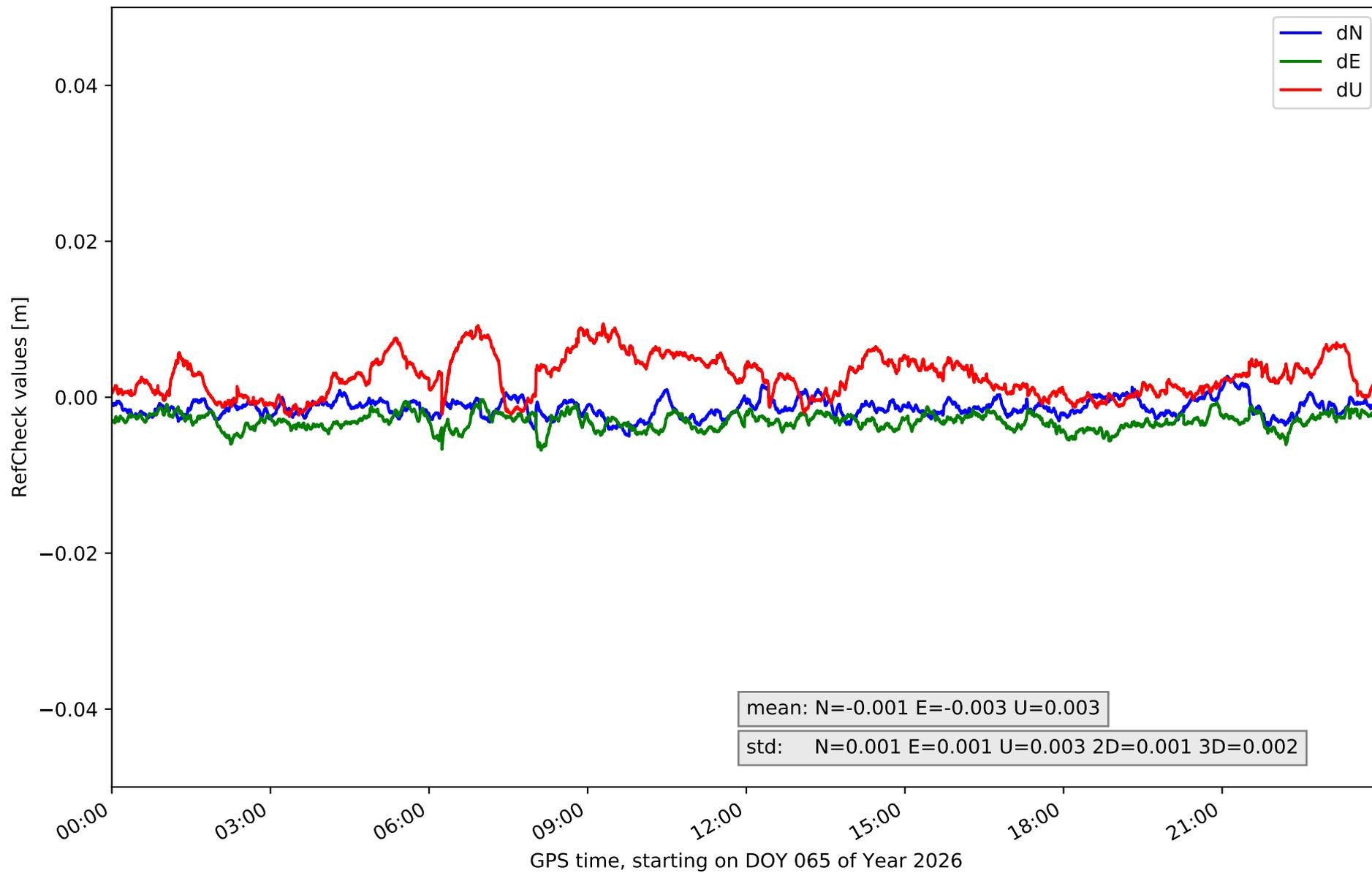
RefCheck for station PEN1 in network N01T

mean: N=0.001 E=0.006 U=-0.006

std: N=0.002 E=0.002 U=0.004 2D=0.002 3D=0.003

GPS time, starting on DOY 065 of Year 2026
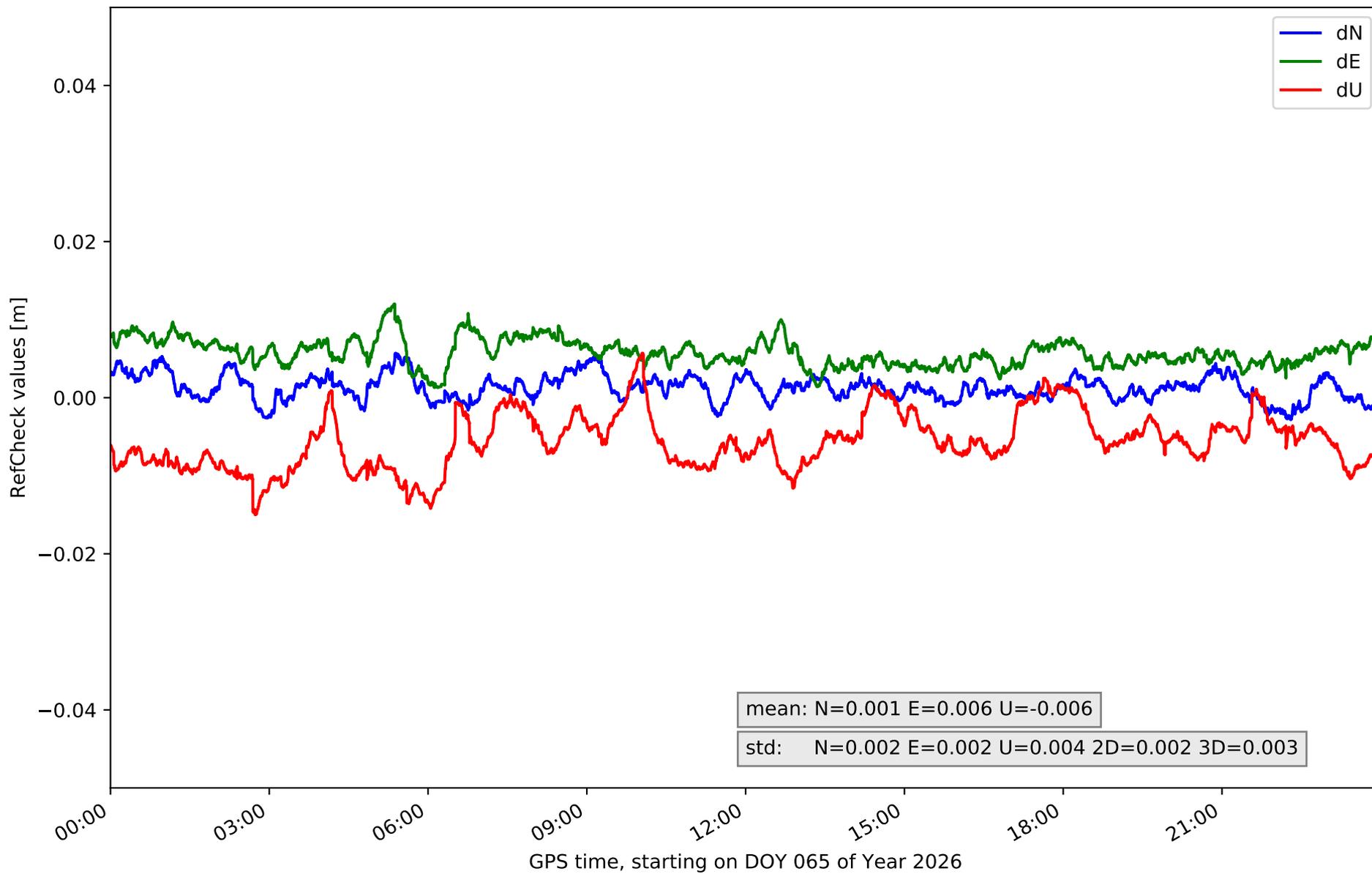
RefCheck for station RIA1 in network N01T

mean: N=0.009 E=0.006 U=-0.005

std:　N=0.002 E=0.002 U=0.006 2D=0.002 3D=0.004

GPS time, starting on DOY 065 of Year 2026
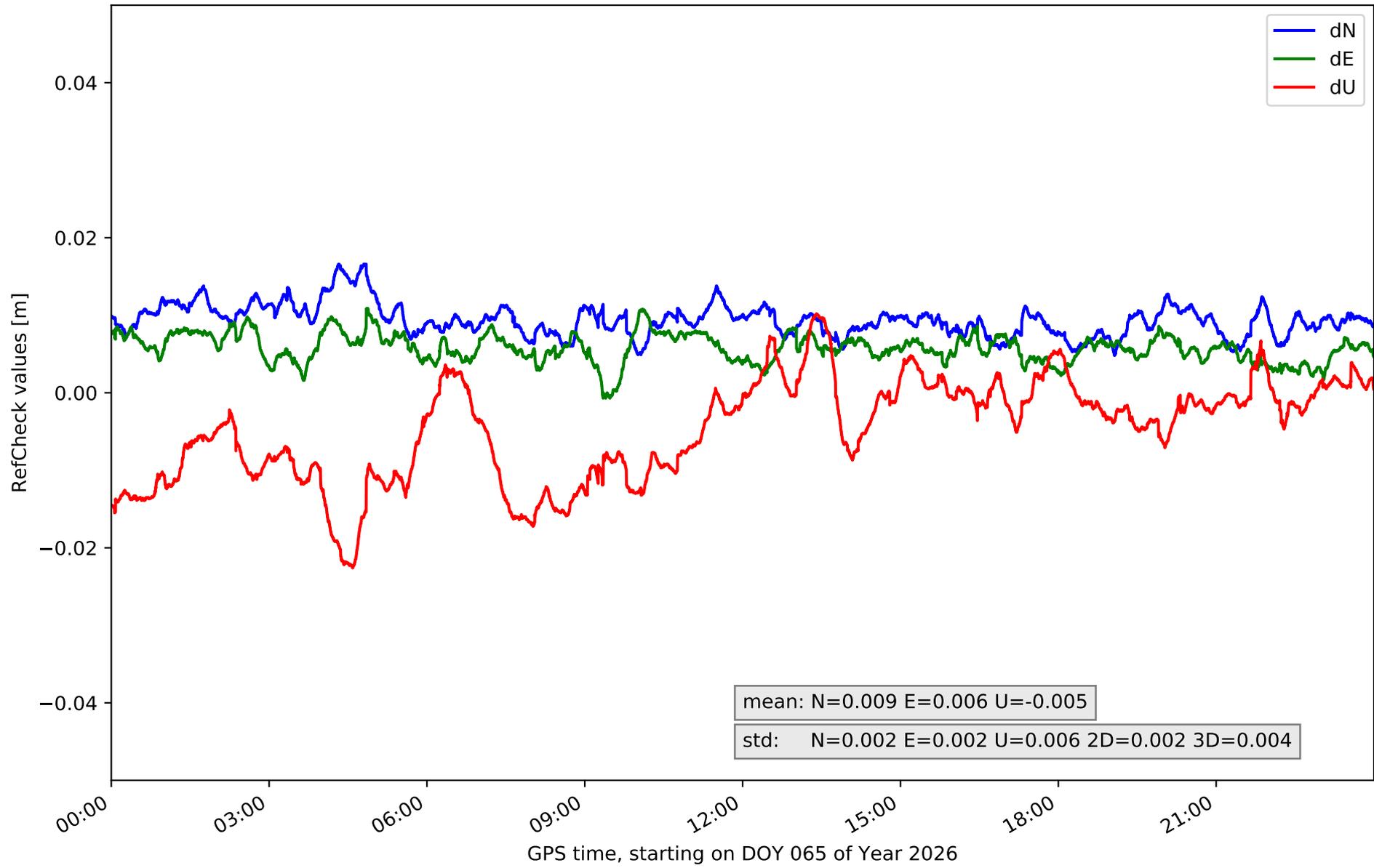
RefCheck for station SGVA in network N01T

mean: N=-0.005 E=-0.003 U=0.002

std: N=0.001 E=0.002 U=0.003 2D=0.002 3D=0.002

GPS time, starting on DOY 065 of Year 2026
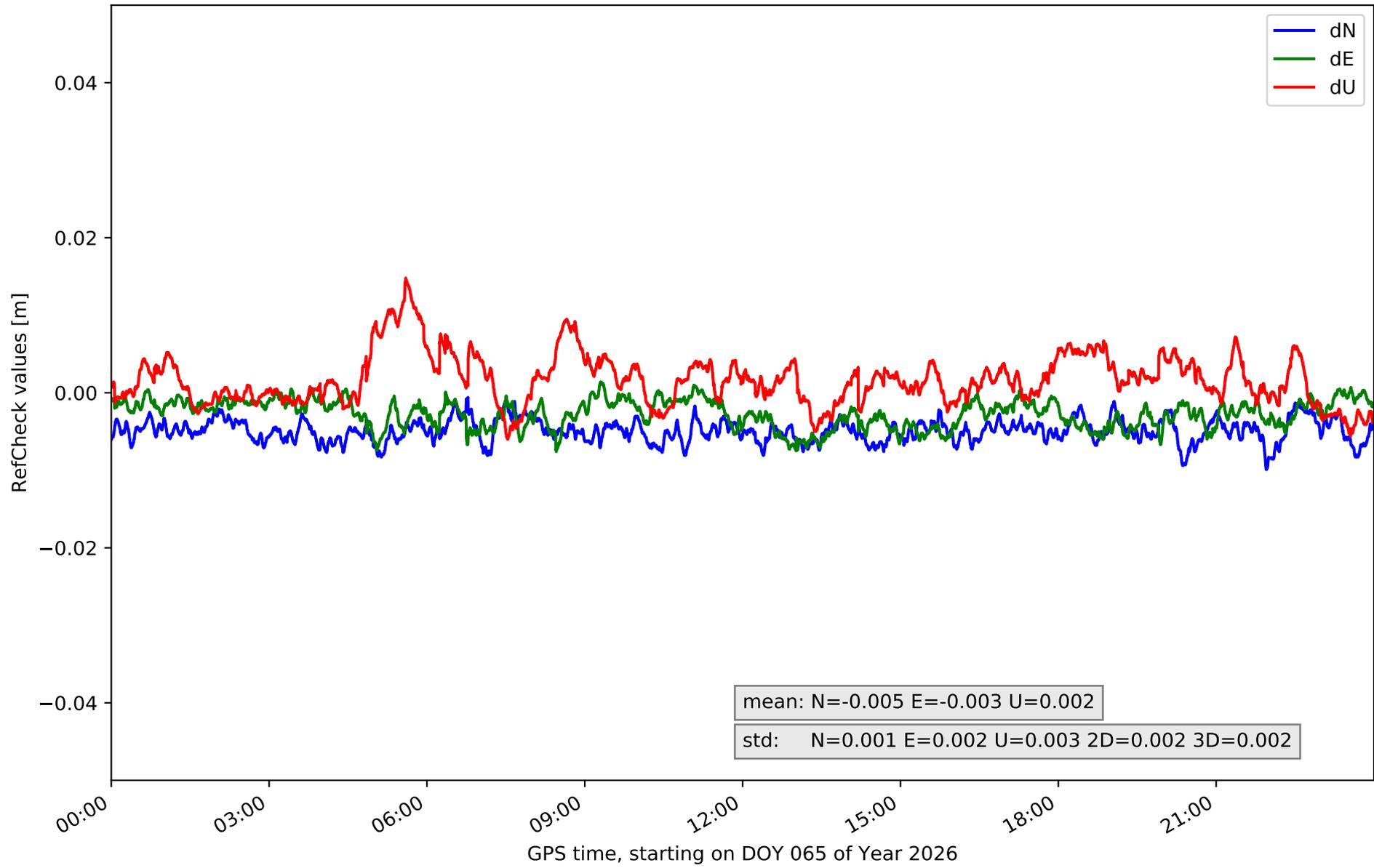
RefCheck for station SMDV in network N01T

mean: N=-0.001 E=0.001 U=-0.006

std: N=0.001 E=0.001 U=0.005 2D=0.001 3D=0.003

GPS time, starting on DOY 065 of Year 2026
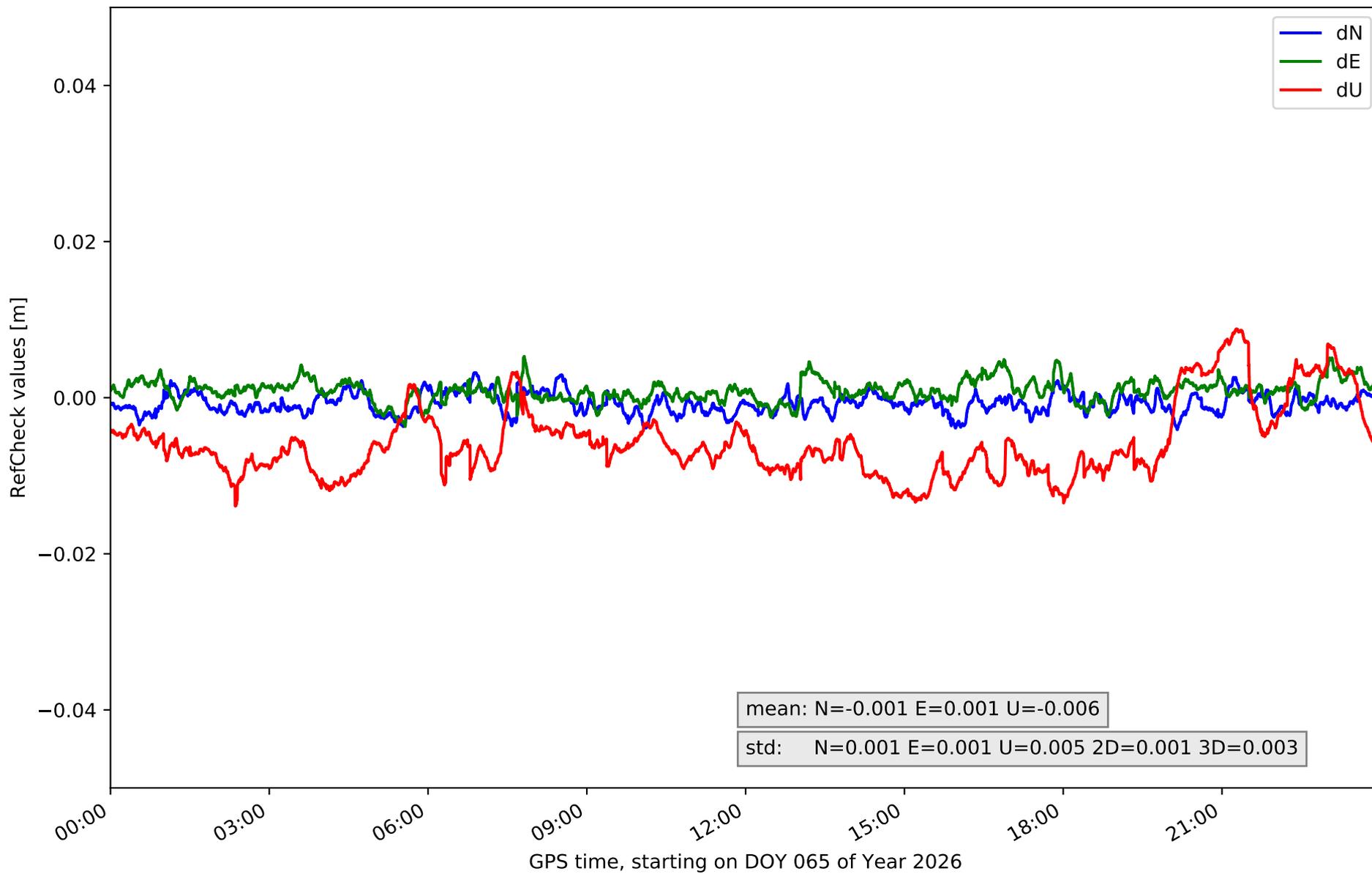
RefCheck for station TALV in network N01T

mean: N=0.004 E=-0.012 U=0.001

std: N=0.002 E=0.002 U=0.004 2D=0.002 3D=0.002
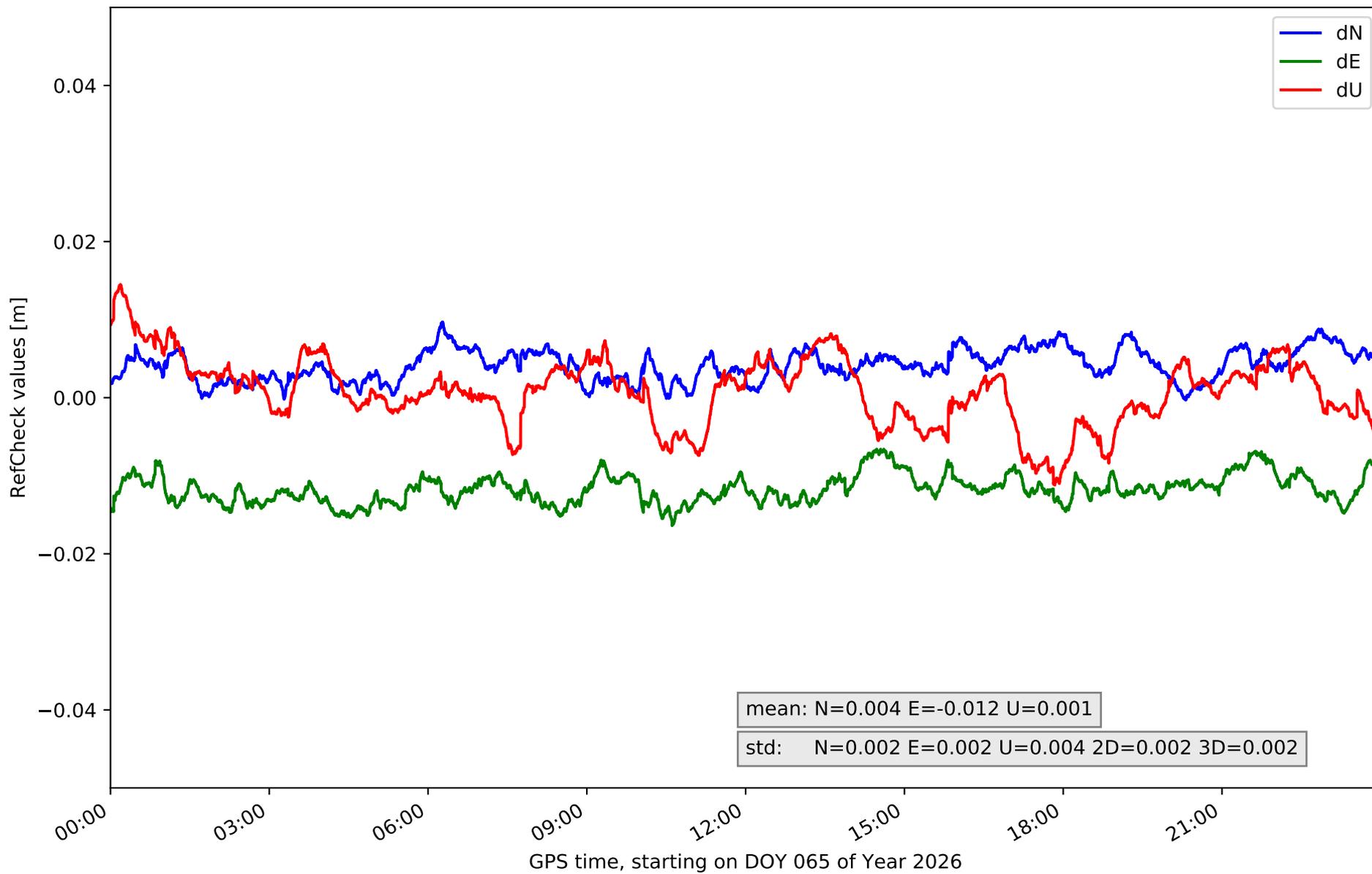
RefCheck for station YEB1 in network N01T

mean: N=-0.003 E=-0.001 U=-0.003

std: N=0.003 E=0.004 U=0.009 2D=0.004 3D=0.007
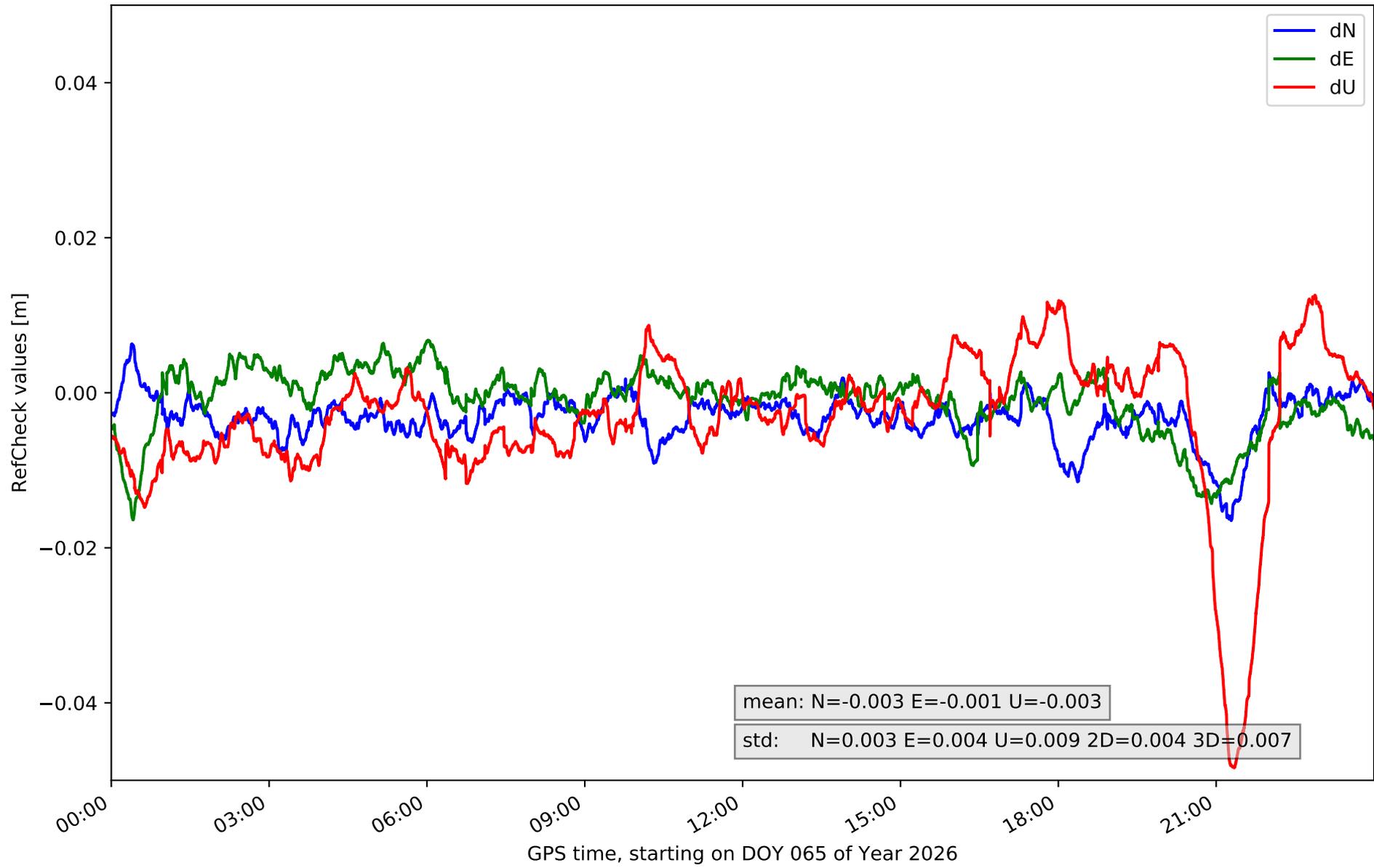
RefCheck values for network N01T

Station	Nmin	Nmax	Nstd	Emin	Emax	Estd	Umin	Umax	Ustd	std2D	std3D	#2D > 0.01	% 2D > 0.01	#3D > 0.02	% 3D > 0.02
ALMZ	-0.009	0.002	0.002	-0.006	0.005	0.002	0.002	0.017	0.003	0.002	0.002	0	0.0	0	0.0
ARAJ	-0.009	0.002	0.002	-0.009	0.002	0.002	-0.007	0.014	0.004	0.002	0.003	351	0.8	0	0.0
ARSP	-0.007	0.014	**0.003**	-0.007	0.012	0.003	-0.015	0.013	0.006	0.002	0.003	1830	4.0	129	0.3
AVI2	-0.008	0.001	0.001	-0.007	0.004	0.002	-0.009	0.012	0.004	0.001	0.002	0	0.0	0	0.0
BUIT	-0.003	0.011	0.002	0.001	**0.015**	0.003	-0.005	**0.021**	0.005	0.003	0.003	14944	32.3	844	1.8
GMSR	-0.007	0.005	0.001	-0.007	0.003	0.002	-0.017	0.006	0.004	0.001	0.003	0	0.0	0	0.0
IGNE	-0.006	0.004	0.002	-0.004	0.006	0.002	-0.01	0.016	0.005	0.001	0.003	0	0.0	0	0.0
OLM1	-0.0	0.007	0.001	-0.003	0.006	0.002	-0.002	0.014	0.003	0.001	0.002	0	0.0	0	0.0
MAD1	-0.005	0.005	0.002	-0.003	0.008	0.002	-0.02	0.01	0.005	0.002	0.003	0	0.0	7	0.0
NVDA	-0.005	0.003	0.001	-0.007	-0.0	0.001	-0.003	0.009	0.003	0.001	0.002	0	0.0	0	0.0
PEN1	-0.003	0.006	0.002	0.001	0.012	0.002	-0.015	0.006	0.004	0.002	0.003	777	1.7	0	0.0
RIA1	0.005	**0.017**	0.002	-0.001	0.011	0.002	-0.023	0.01	0.006	0.002	0.004	31905	69.0	1659	3.6
SGVA	-0.01	-0.001	0.001	-0.008	0.001	0.002	-0.006	0.015	0.003	0.002	0.002	282	0.6	0	0.0
SMDV	-0.004	0.003	0.001	-0.004	0.005	0.001	-0.014	0.009	0.005	0.001	0.003	0	0.0	0	0.0
TALV	-0.0	0.01	0.002	**-0.016**	-0.007	0.002	-0.011	0.015	0.004	0.002	0.002	**42487**	**91.9**	0	0.0
YEB1	**-0.017**	0.006	**0.003**	**-0.016**	0.007	**0.004**	**-0.048**	0.013	**0.009**	**0.004**	**0.007**	3590	7.8	**2210**	**4.8**
Mean	**-0.006**	**0.006**	**0.002**	**-0.006**	**0.006**	**0.002**	**-0.013**	**0.013**	**0.005**	**0.002**	**0.003**	**6010.4**	**13.0**	**303.1**	**0.7**
Min/Max	**-0.017**	**0.017**	**0.003**	**-0.016**	**0.015**	**0.004**	**-0.048**	**0.021**	**0.009**	**0.004**	**0.007**	**42487**	**91.9**	**2210**	**4.8**

fixing statistic for network N01T

fixing percentage of	all GNSS	G	R	E	C
using threshold 0.3	94.0	95.3	91.2	95.3	93.0
considering satellites with dual-frequency fixed	93.1	94.4	91.4	94.2	91.5
considering all signals separately	93.3	94.6	91.4	94.3	91.1