summary for network NET6

timeperiod chosen: from 2026-02-17-00:00:00 until 2026-02-17-23:59:59

average update rate (durations larger than 15 seconds considered as observation gap): 1.1 seconds
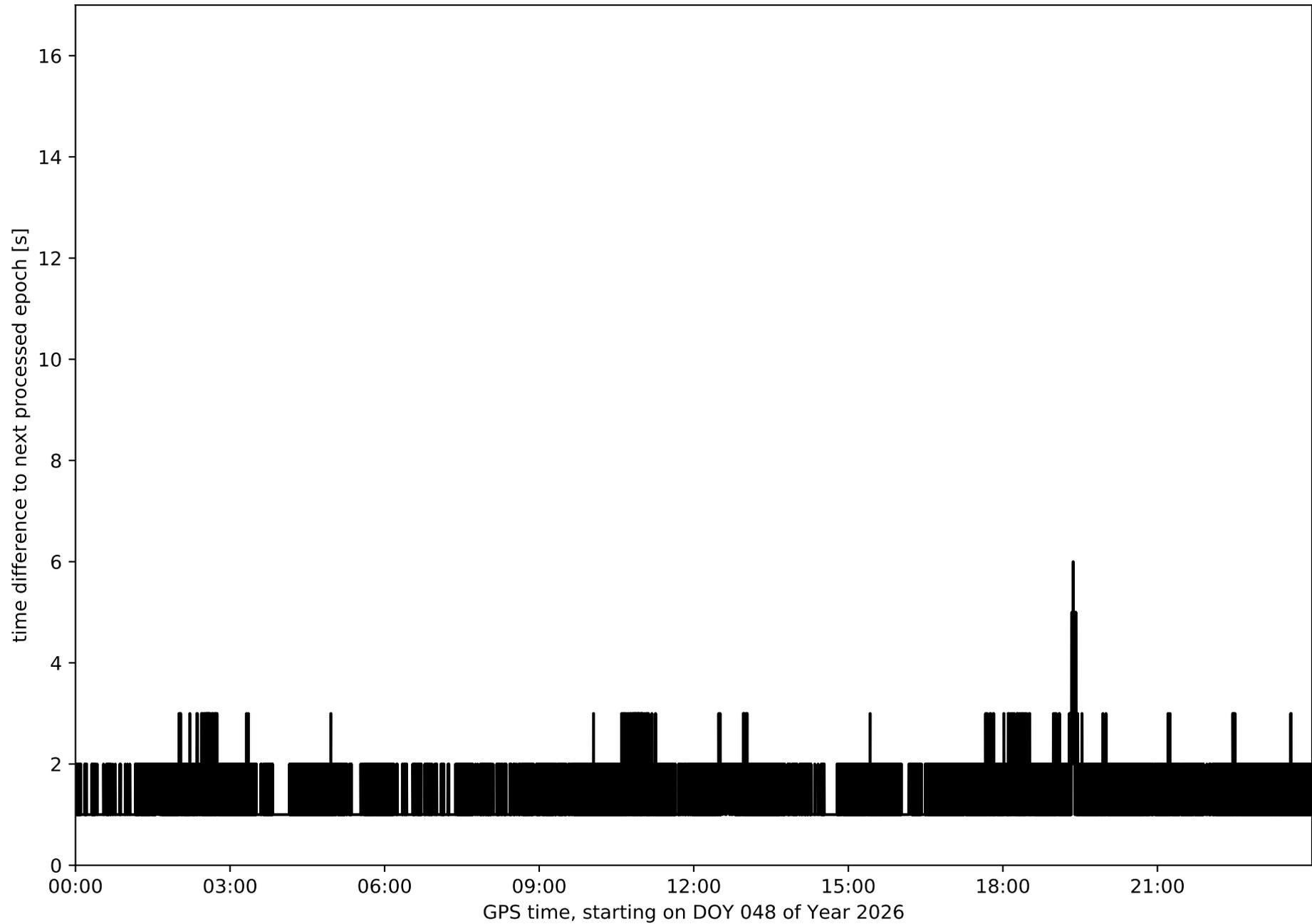
average fixing percentage with threshold set to 0.3: 94.1 percent

stations available: 18 of 18

station information:

| station	antenna	receiver	height
station ASTO:	antenna: GPPNULLANTENNA NONE	receiver: LEICA GR50	height: 940.596
station BURB:	antenna: LEIAR20 LEIM	receiver: LEICA GR10	height: 1051.549
station CNAR:	antenna: LEIAR20 LEIM	receiver: LEICA GR50	height: 479.4
station FRRL:	antenna: LEIAR20 LEIM	receiver: LEICA GR25	height: 111.696
station GRSL:	antenna: LEIAR20 LEIM	receiver: LEICA GR50	height: 691.334
station GUDI:	antenna: TRM57971.00 TZGD	receiver: TRIMBLE NETR9	height: 1074.696
station LNGS:	antenna: LEIAR20 LEIM	receiver: LEICA GR50	height: 62.438
station LUAR:	antenna: LEIAR20 LEIM	receiver: LEICA GR50	height: 131.92
station LUGO:	antenna: LEIAR25.R3 LEIT	receiver: LEICA GR10	height: 476.66
station ORTG:	antenna: LEIAR20 LEIM	receiver: LEICA GR50	height: 66.493
station PONF:	antenna: TRM59900.00 SCIS	receiver: TRIMBLE NETR9	height: 639.803
station PSBR:	antenna: TRM59900.00 SCIS	receiver: TRIMBLE NETR9	height: 992.033
station RODI:	antenna: TRM59900.00 SCIS	receiver: TRIMBLE NETR9	height: 1033.433
station SALS:	antenna: TPSCR.G5 TPSH	receiver: TPS NET-G5	height: 294.418
station SNTG:	antenna: LEIAR25.R4 LEIT	receiver: LEICA GR50	height: 312.797
station VBLO:	antenna: LEIAR20 LEIM	receiver: LEICA GR50	height: 1056.603
station VEG1:	antenna: TRM59900.00 SCIS	receiver: TRIMBLE NETR9	height: 78.445
station VIGO:	antenna: TRM59900.00 SCIS	receiver: TRIMBLE NETR9	height: 87.761

Processing rate in network NET6

Histogram of the processing rate in network NET6 (durations larger 15 seconds neglected)
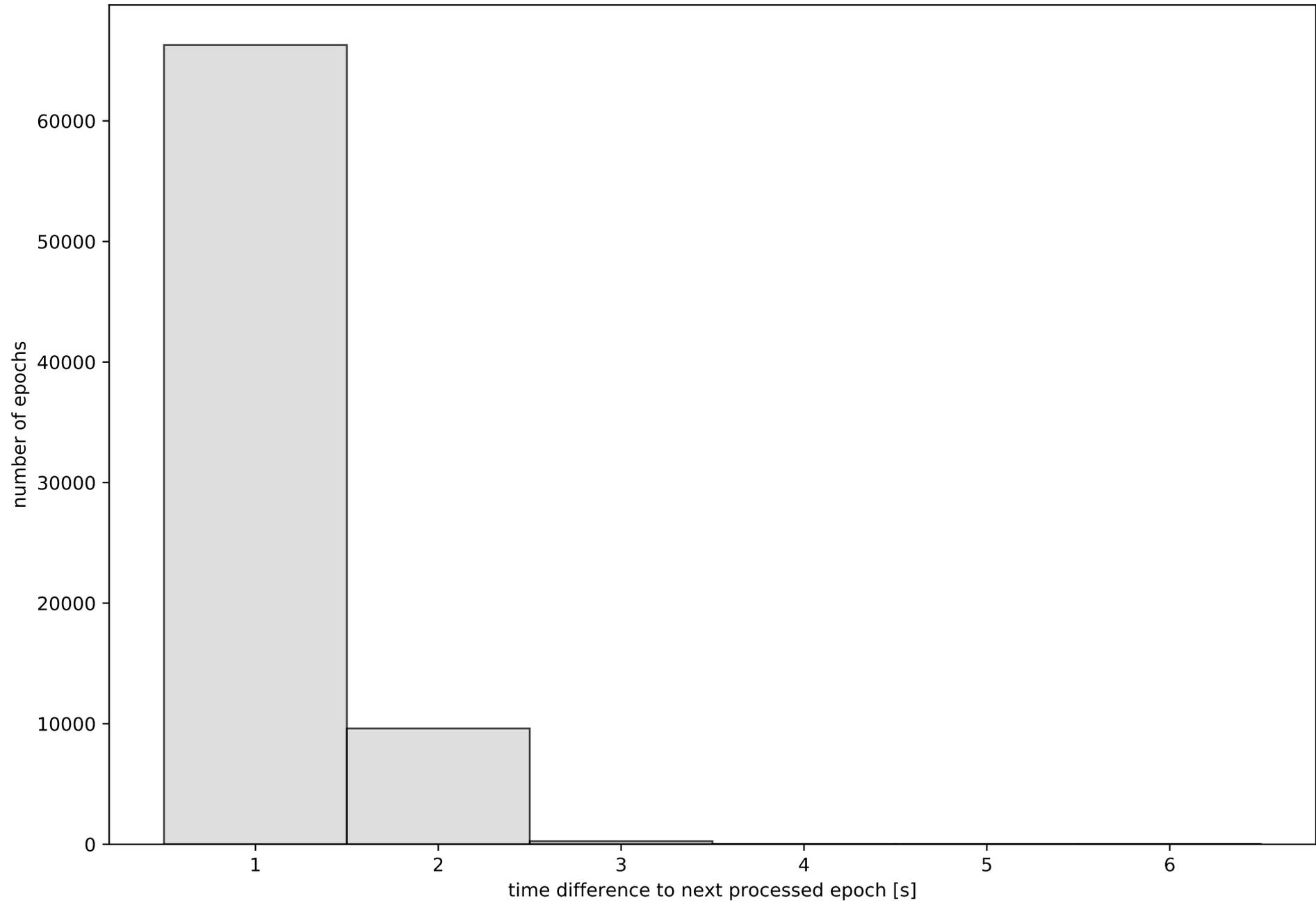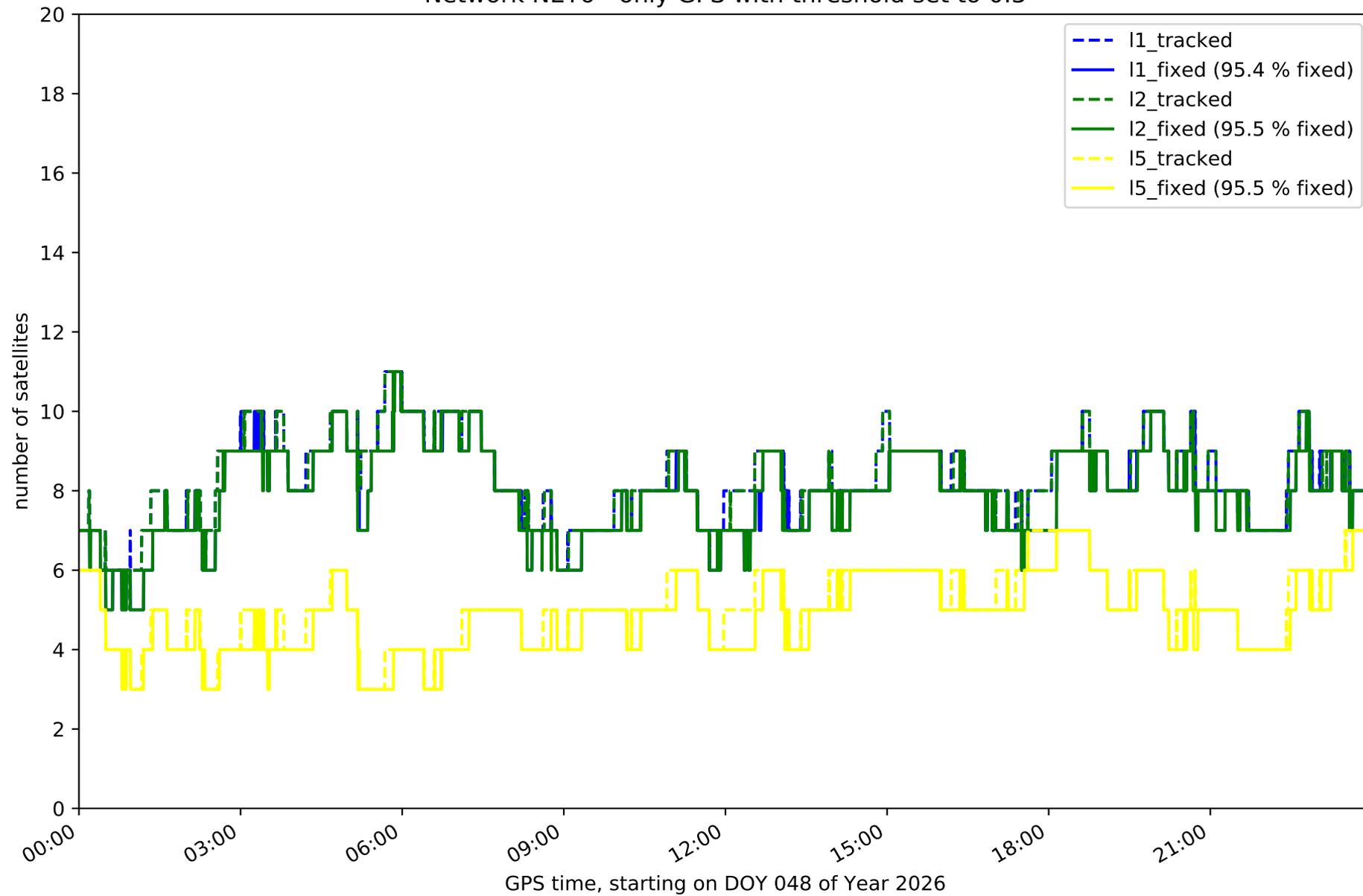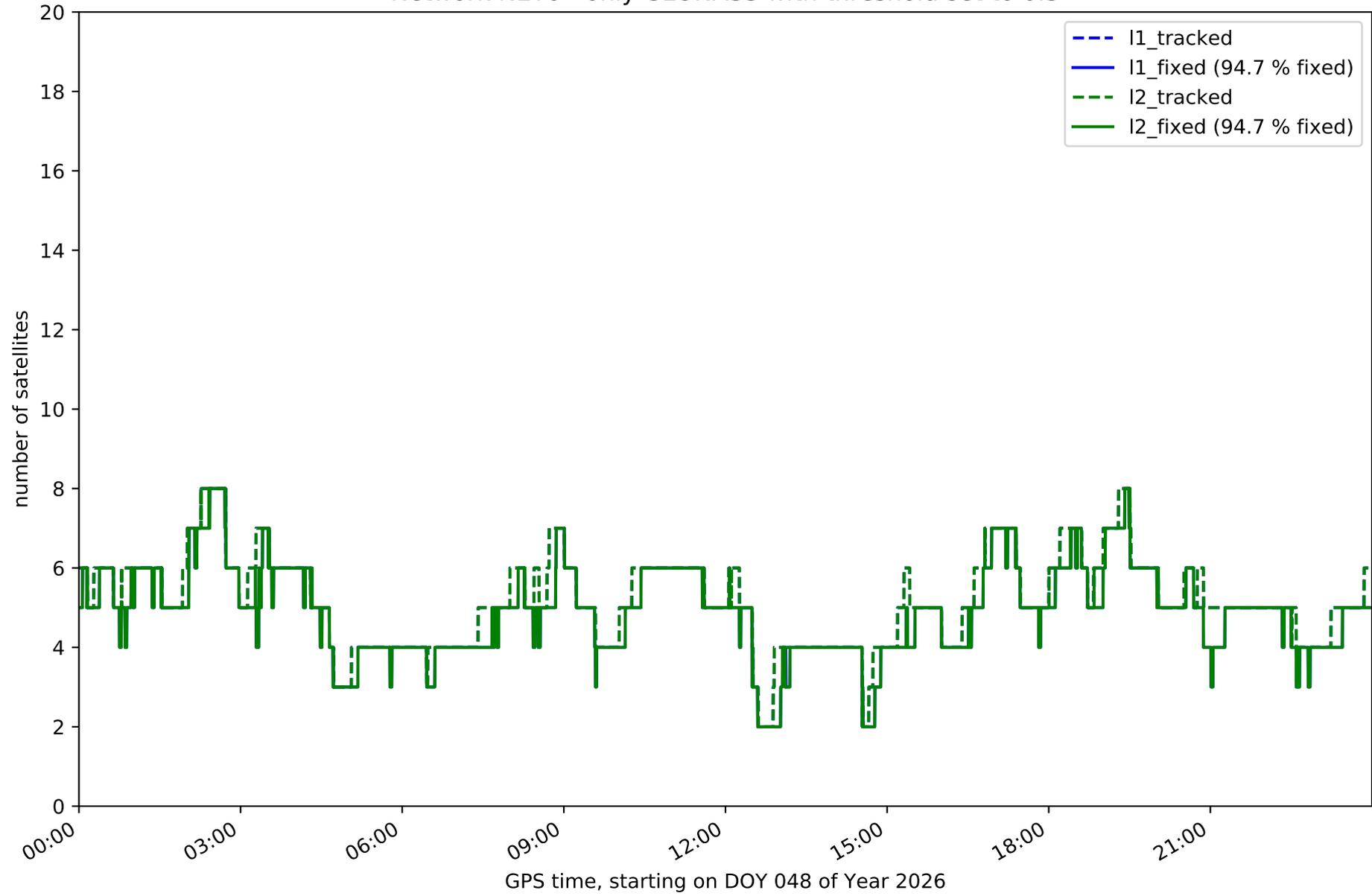
Network NET6 with threshold set to 0.3
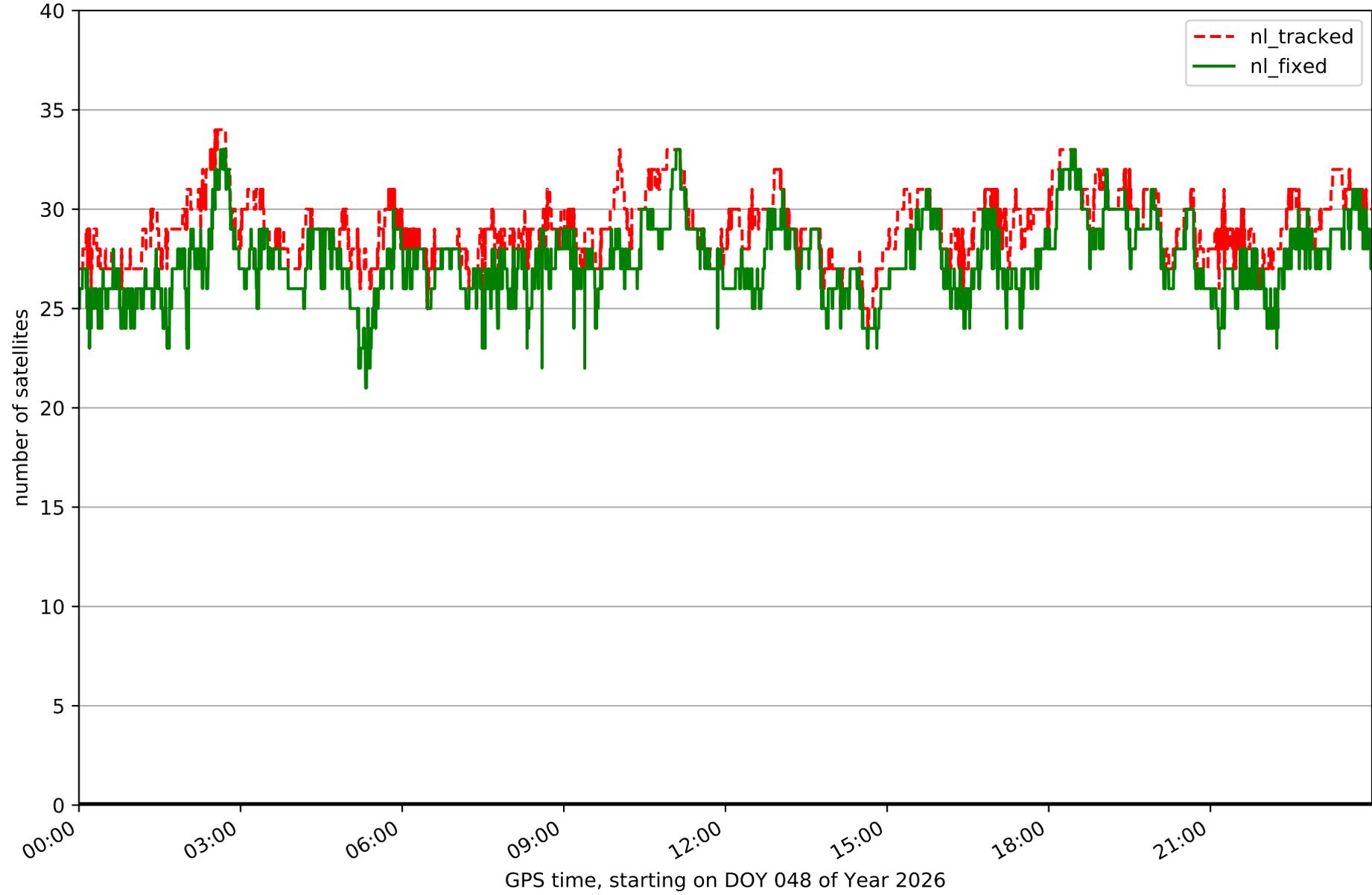
Fixing percentage of satellites in network NET6 with threshold set to 0.3
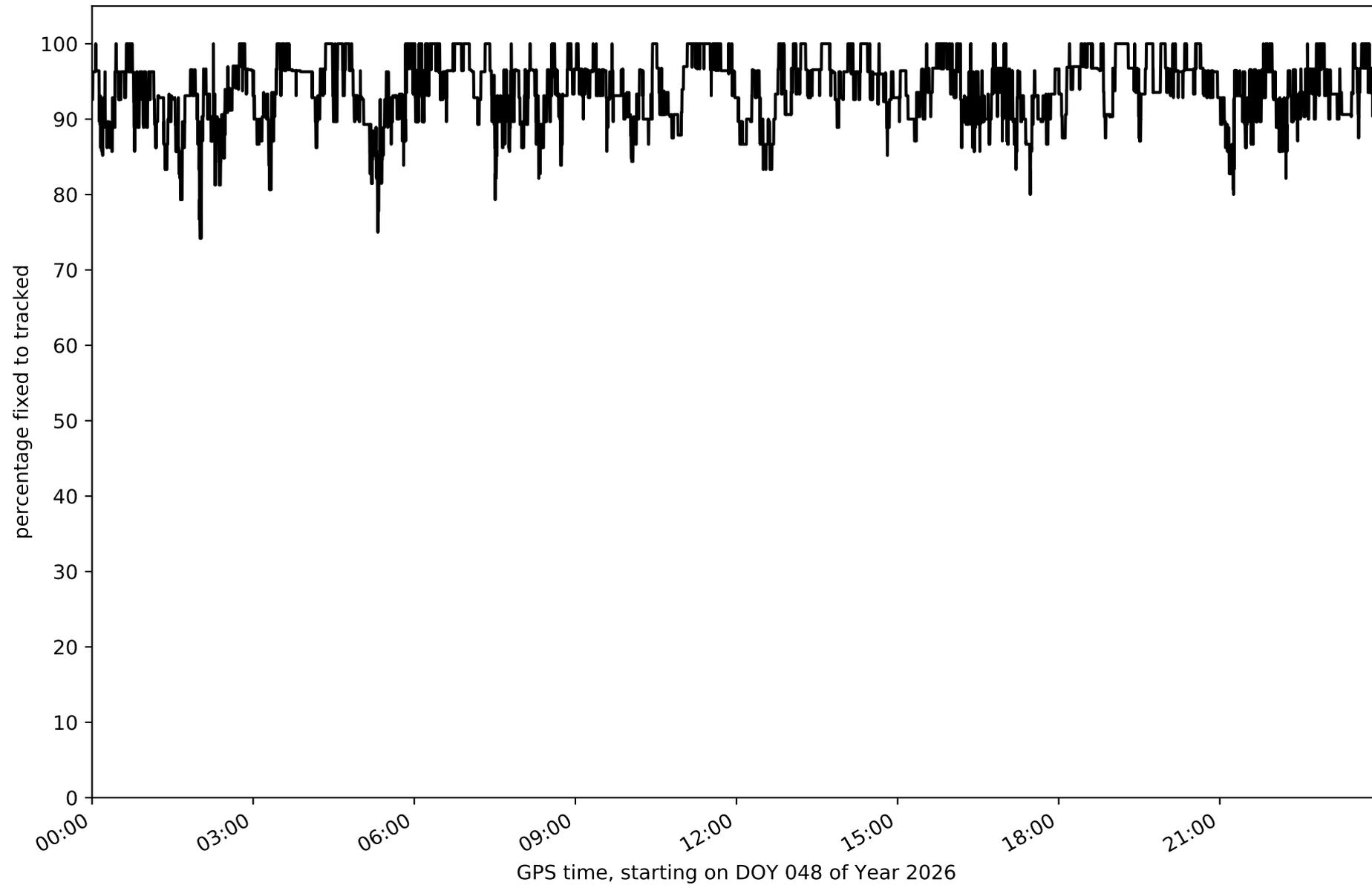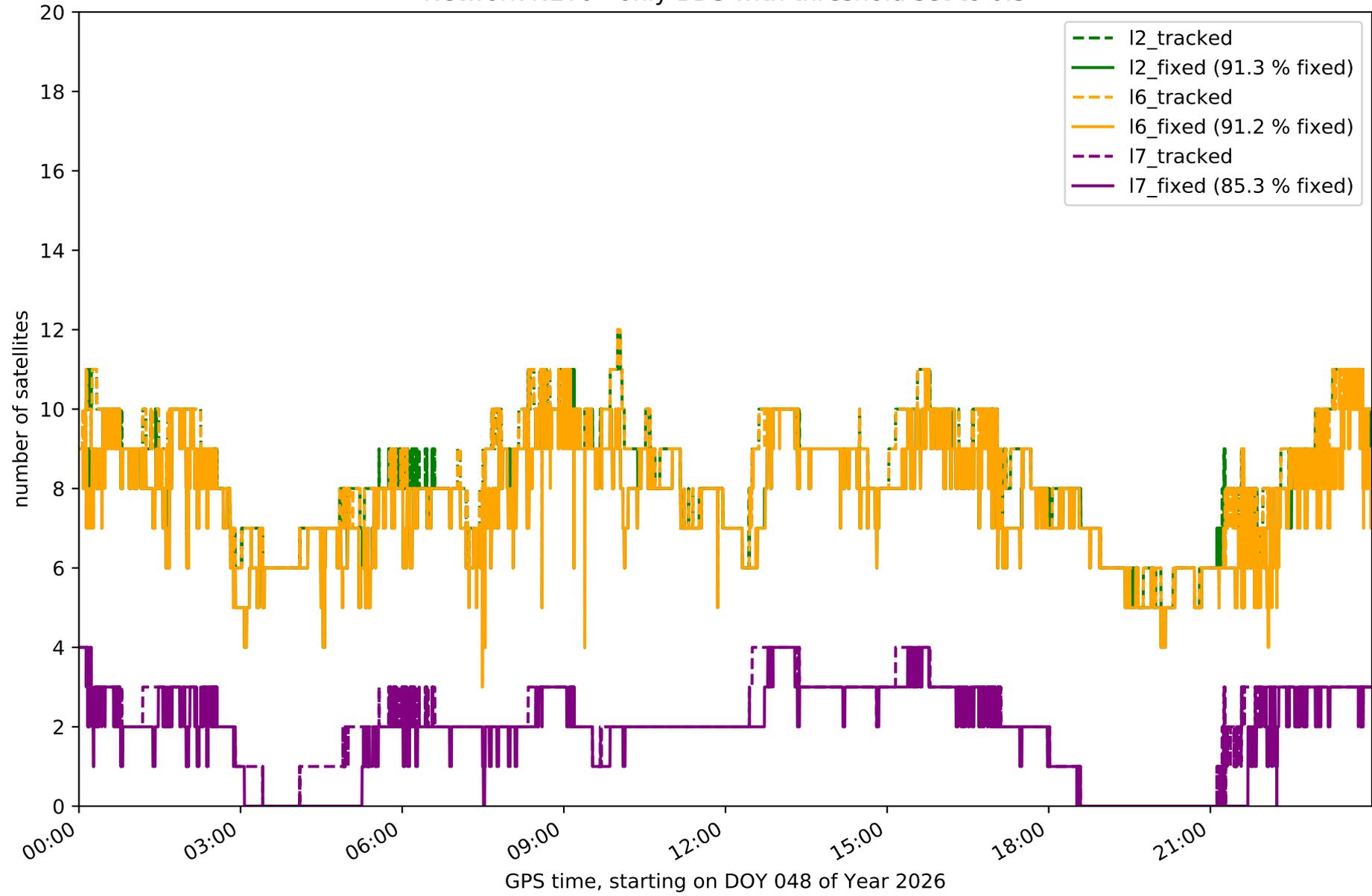
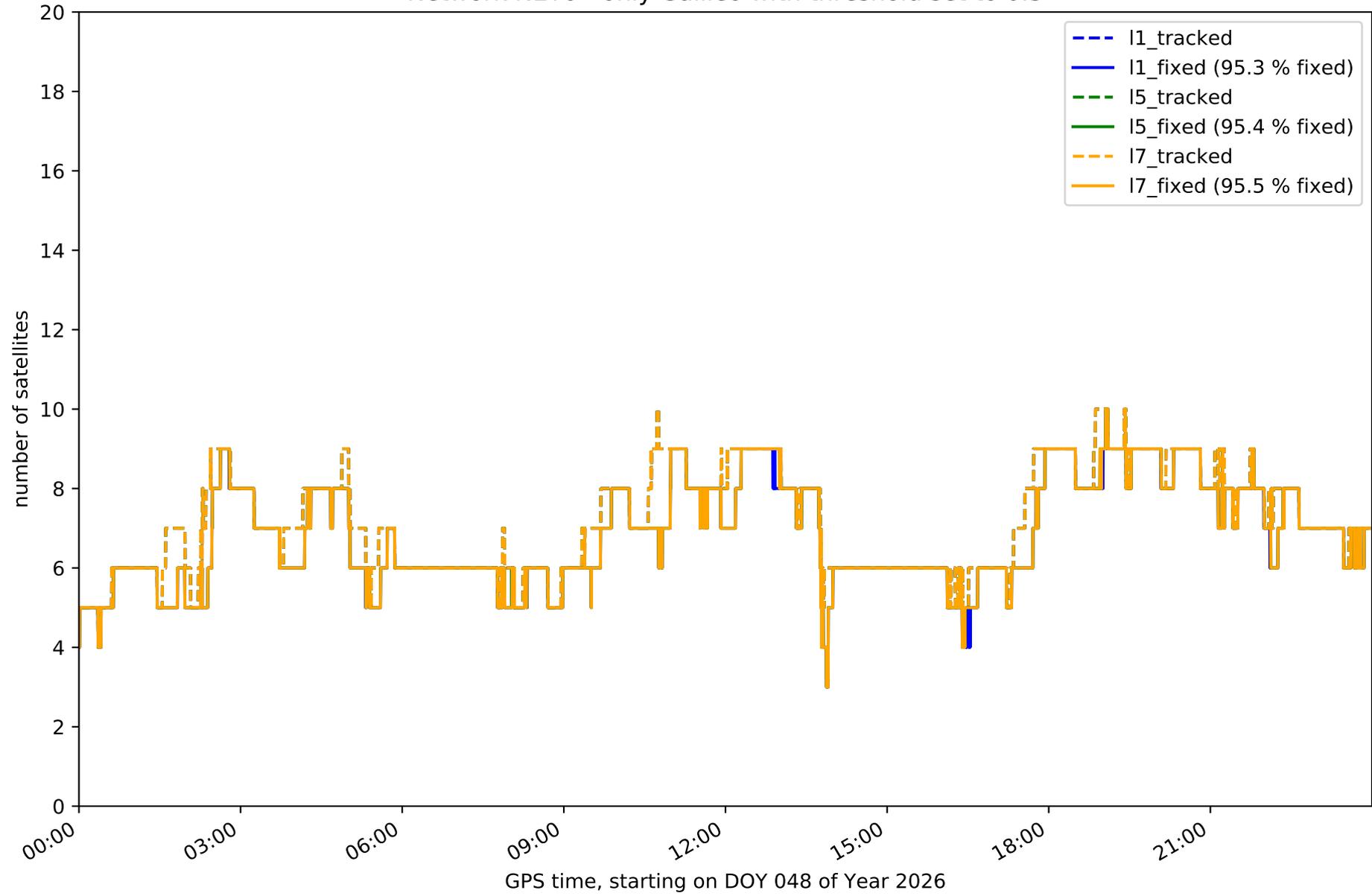Network NET6 - only GPS with threshold set to 0.3

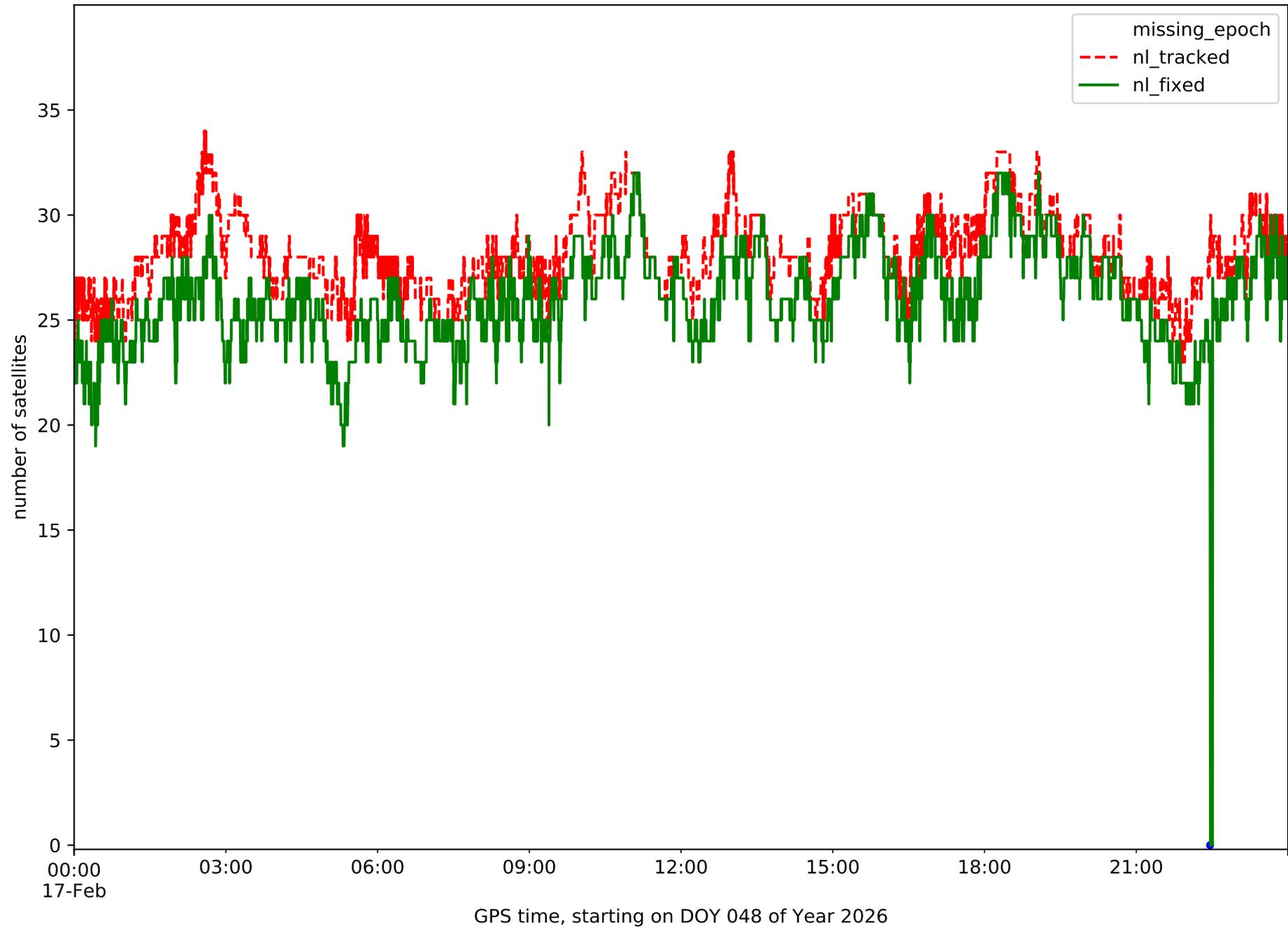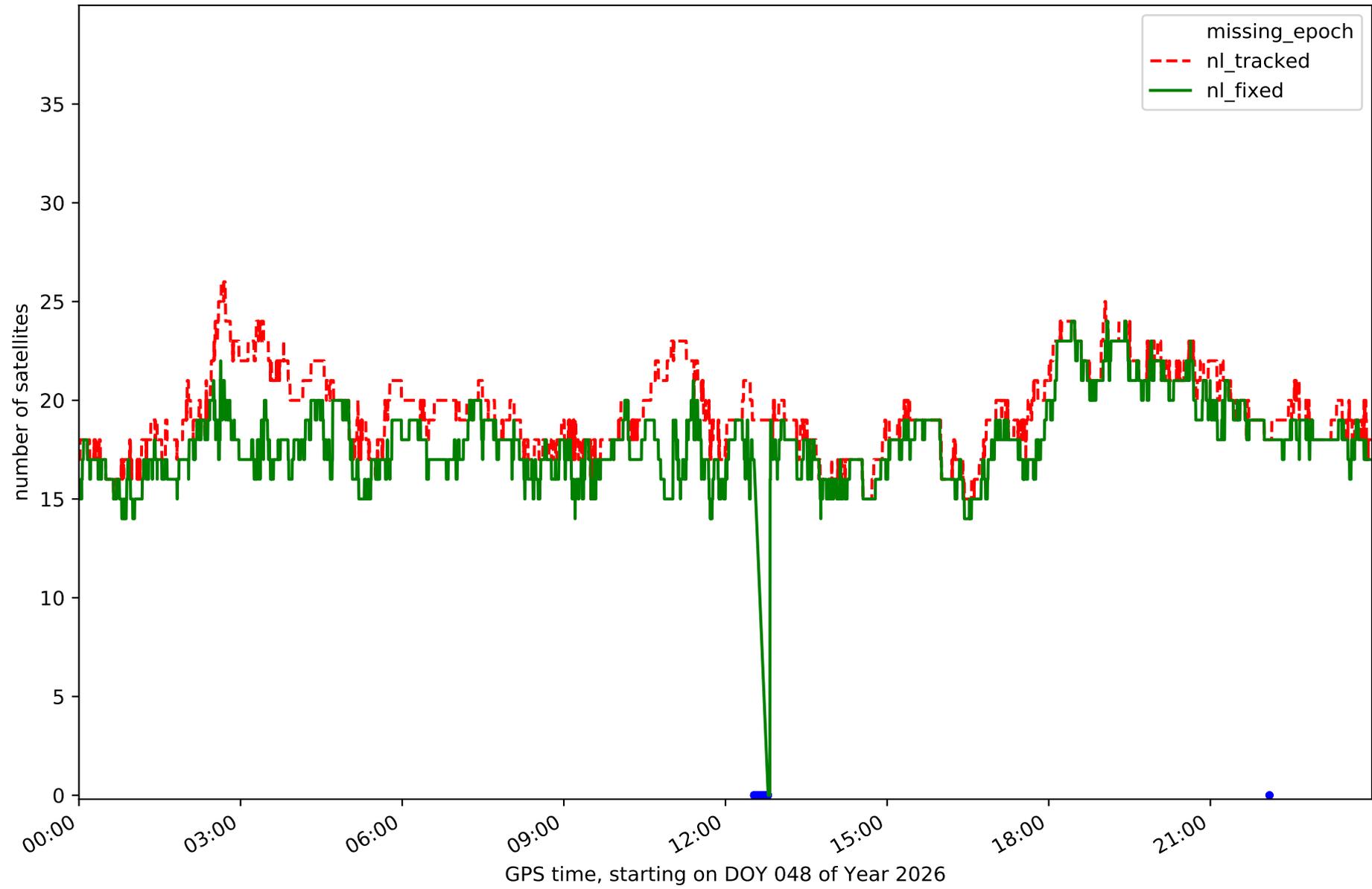Network NET6 - only GLONASS with threshold set to 0.3

Legend:
- l1_tracked
- l1_fixed (94.7 % fixed)
- l2_tracked
- l2_fixed (94.7 % fixed)

number of satellites

GPS time, starting on DOY 048 of Year 2026

Network NET6 - only BDS with threshold set to 0.3

Network NET6 - only Galileo with threshold set to 0.3

Legend:
- l1_tracked
- l1_fixed (95.3 % fixed)
- l5_tracked
- l5_fixed (95.4 % fixed)
- l7_tracked
- l7_fixed (95.5 % fixed)

number of satellites
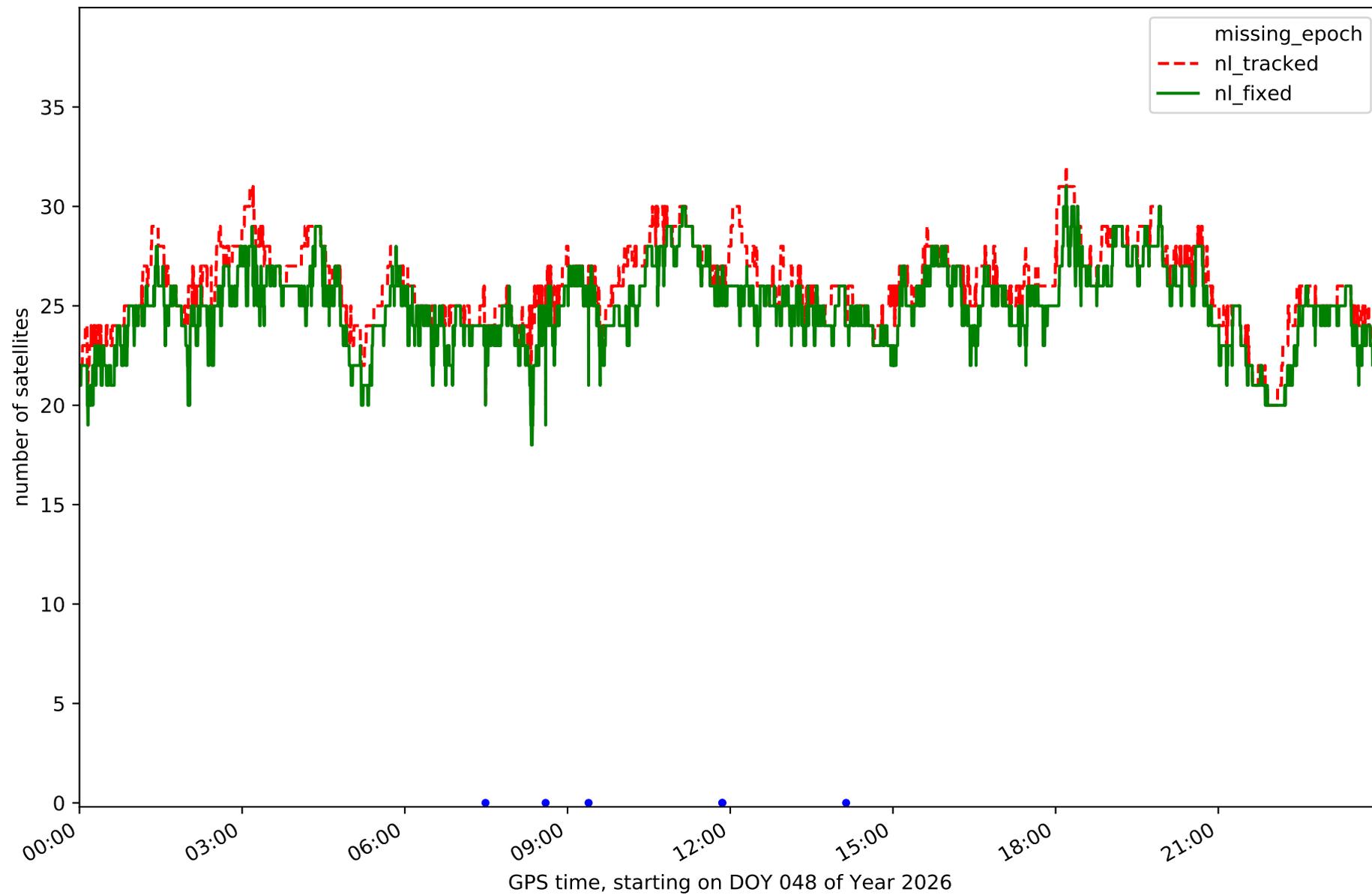
GPS time, starting on DOY 048 of Year 2026
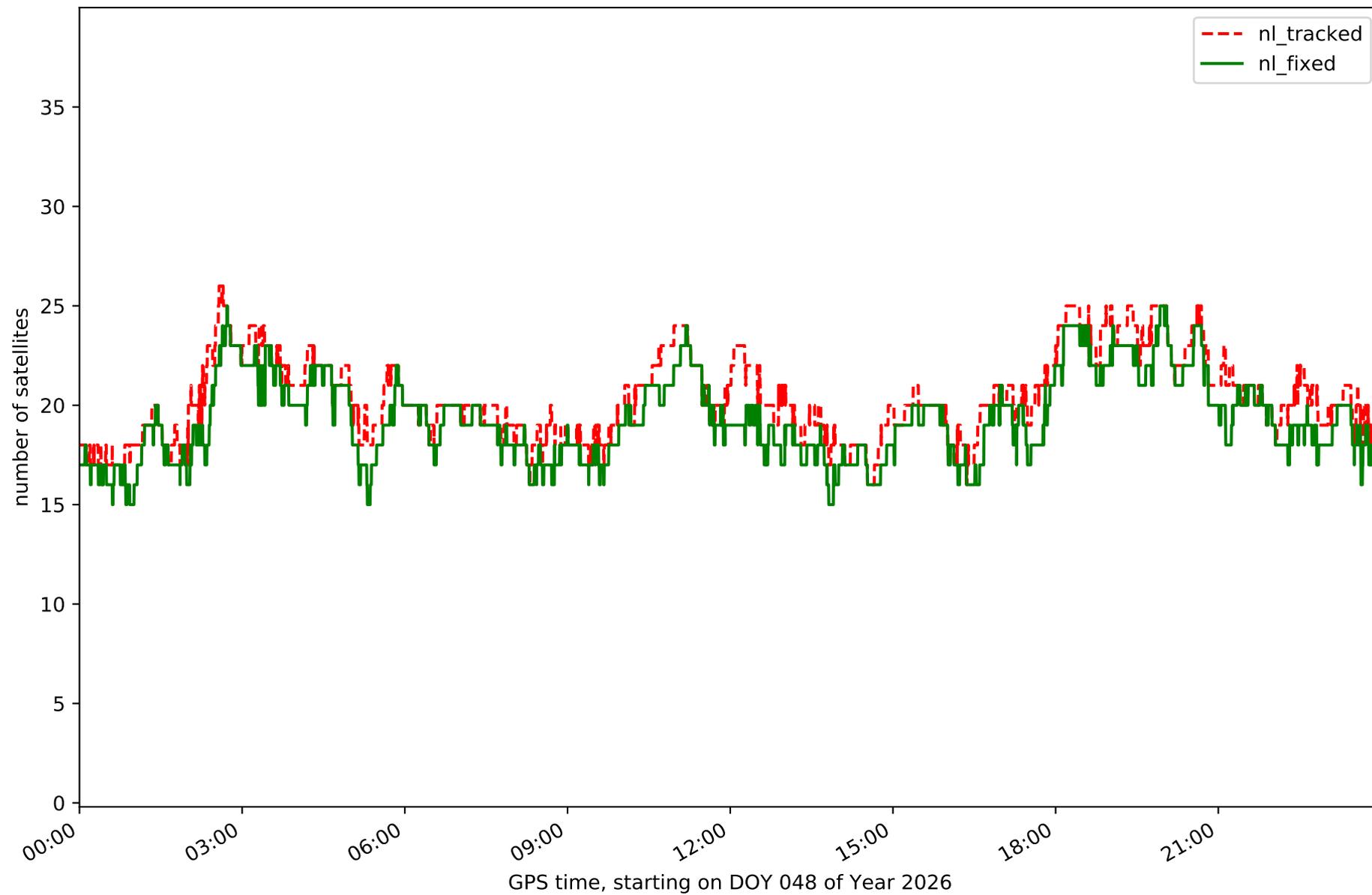
Station ASTO in network NET6
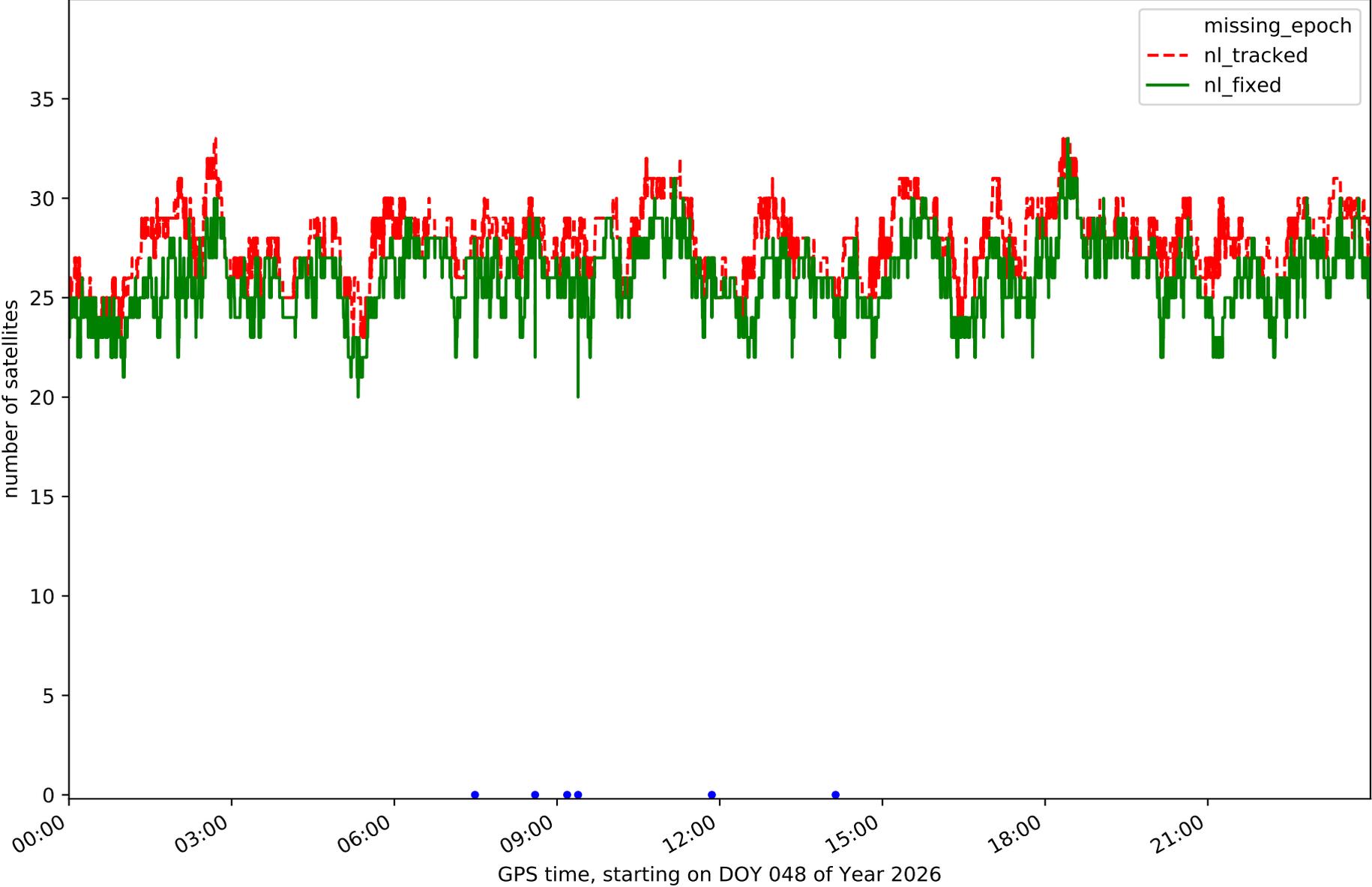
Station BURB in network NET6
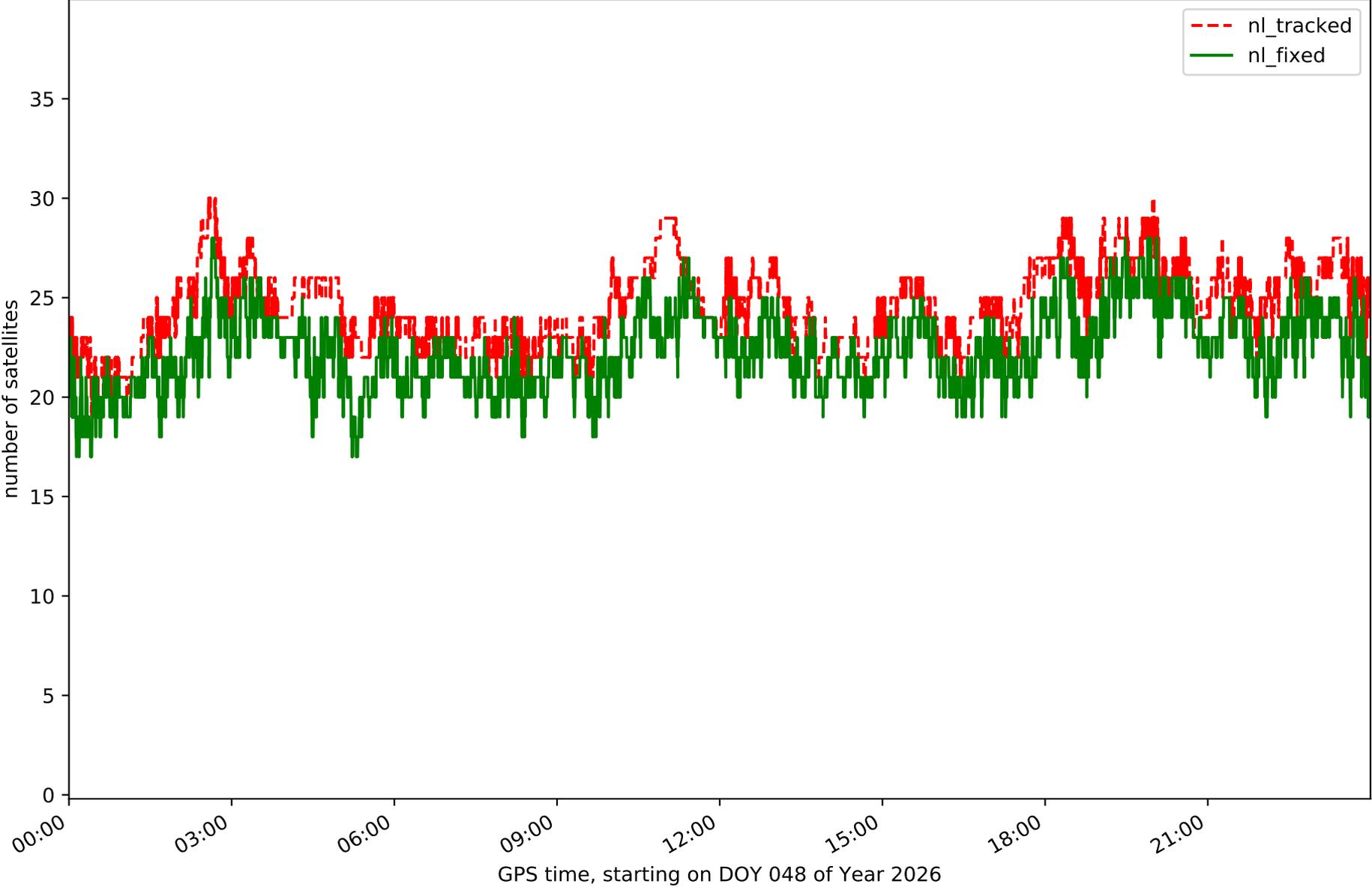
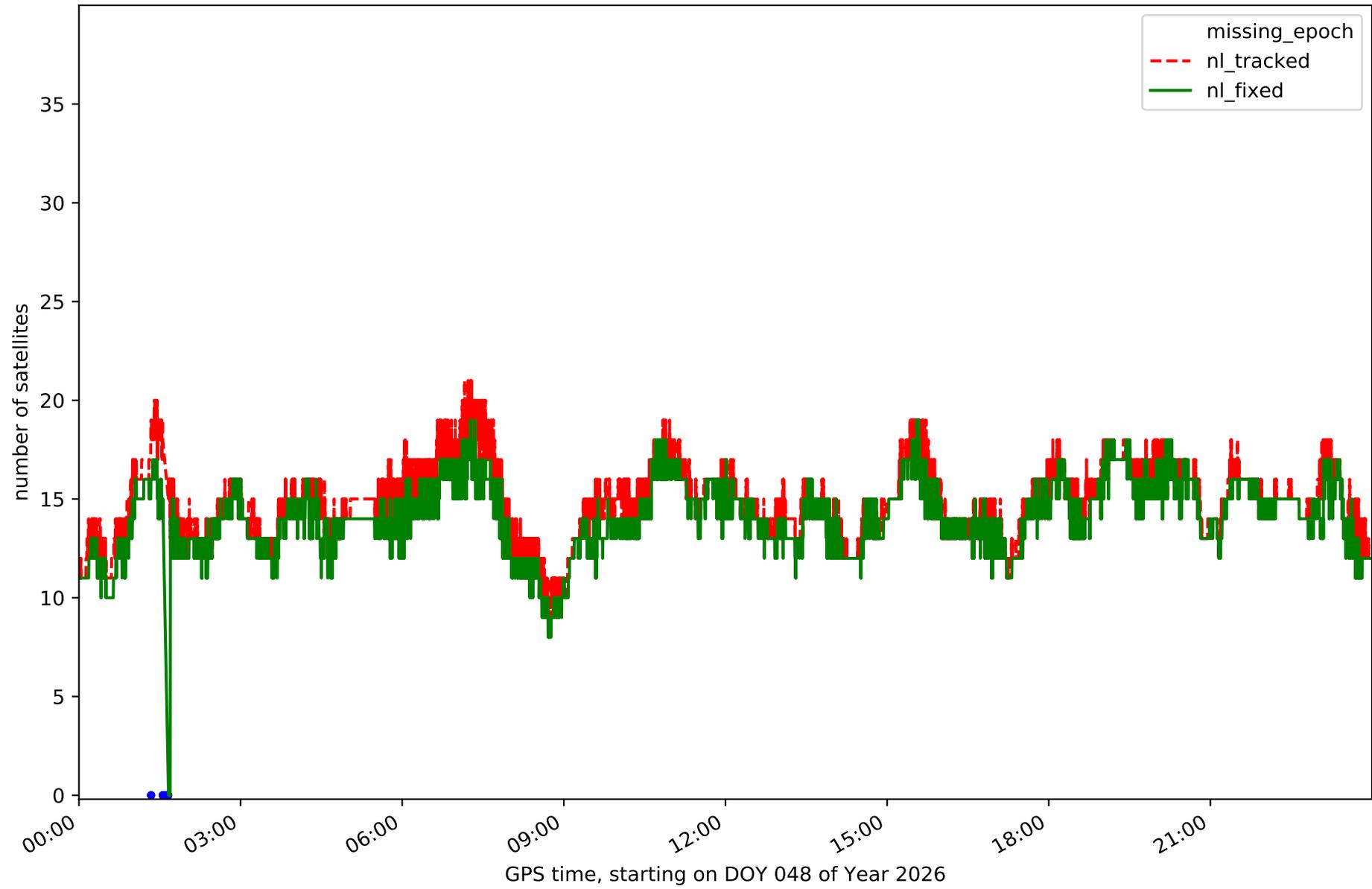Station CNAR in network NET6

Station FRRL in network NET6

Station GRSL in network NET6

Station GUDI in network NET6

Station LNGS in network NET6

Station LUAR in network NET6

Station LUGO in network NET6

Station ORTG in network NET6

Station PONF in network NET6

Station PSBR in network NET6

number of satellites

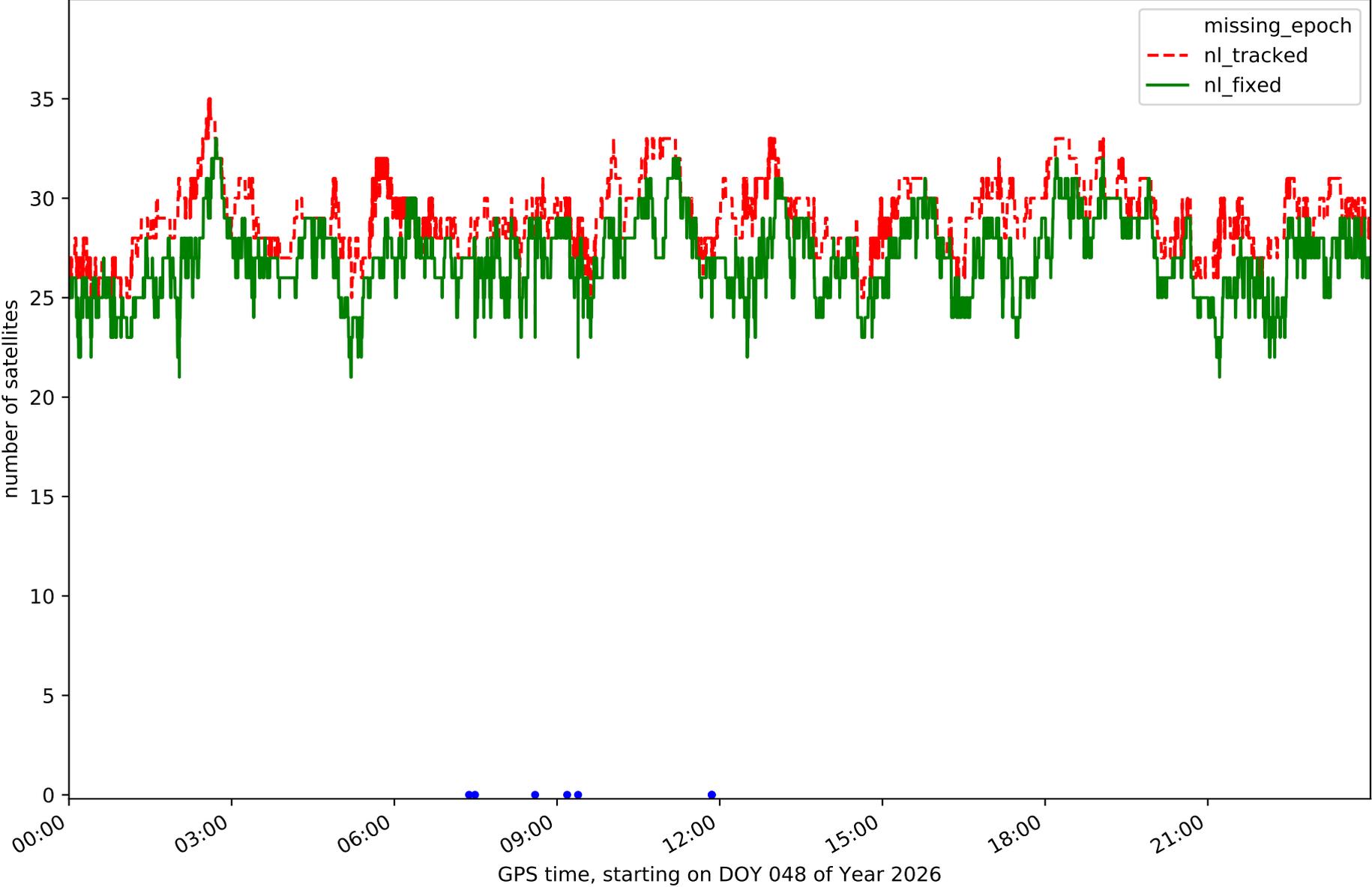GPS time, starting on DOY 048 of Year 2026
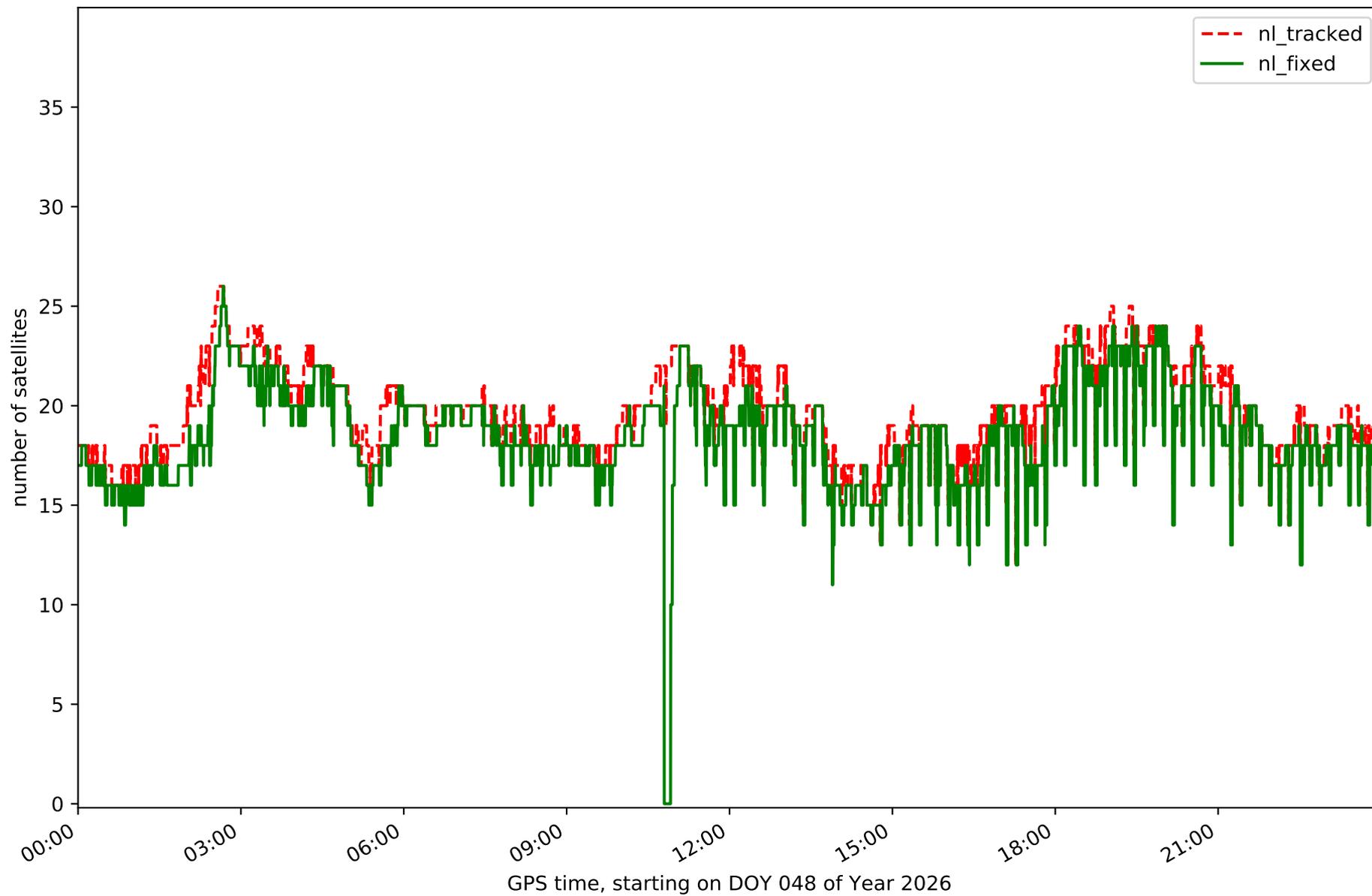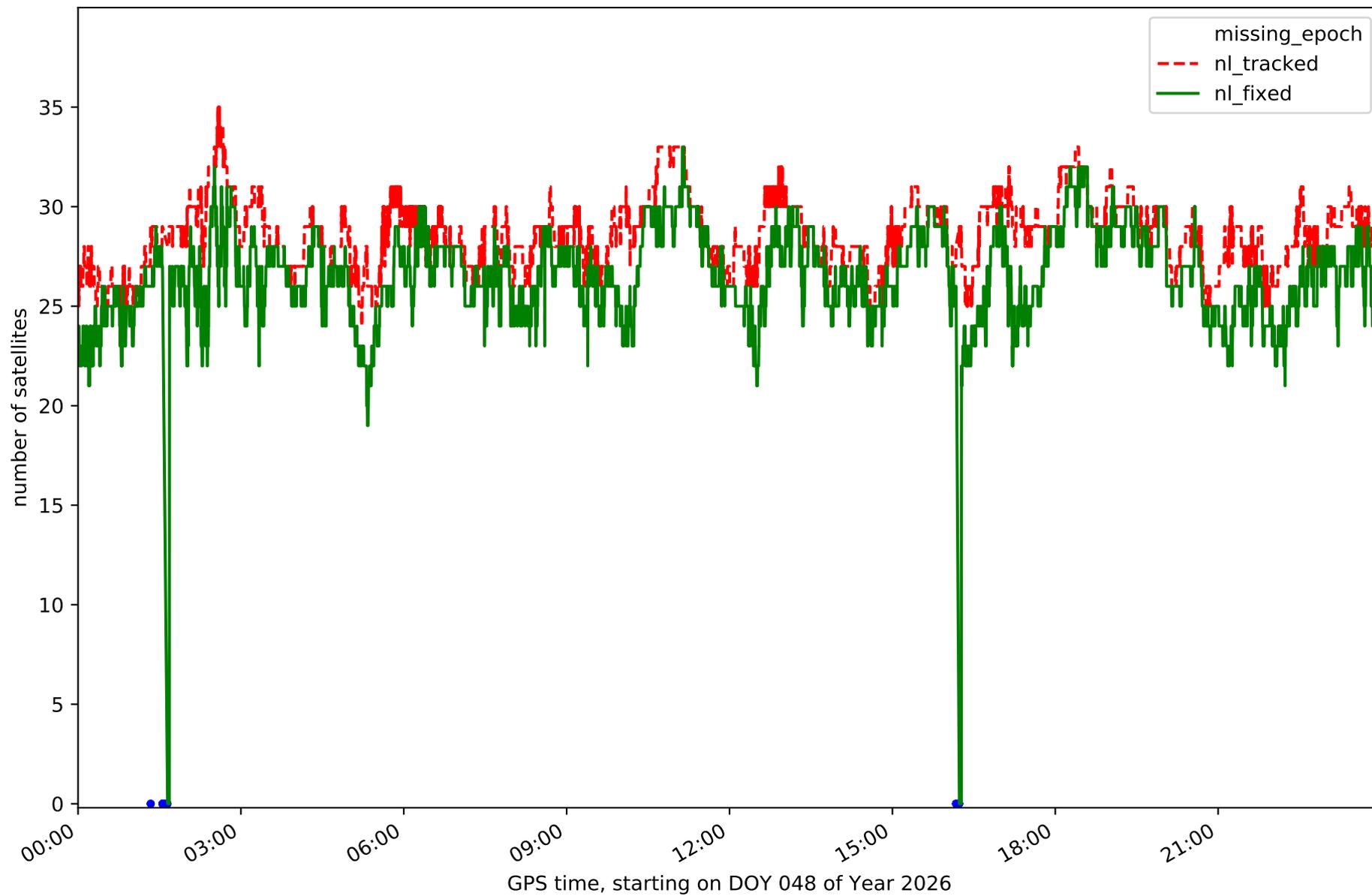
17-Feb

Station RODI in network NET6

Station SALS in network NET6
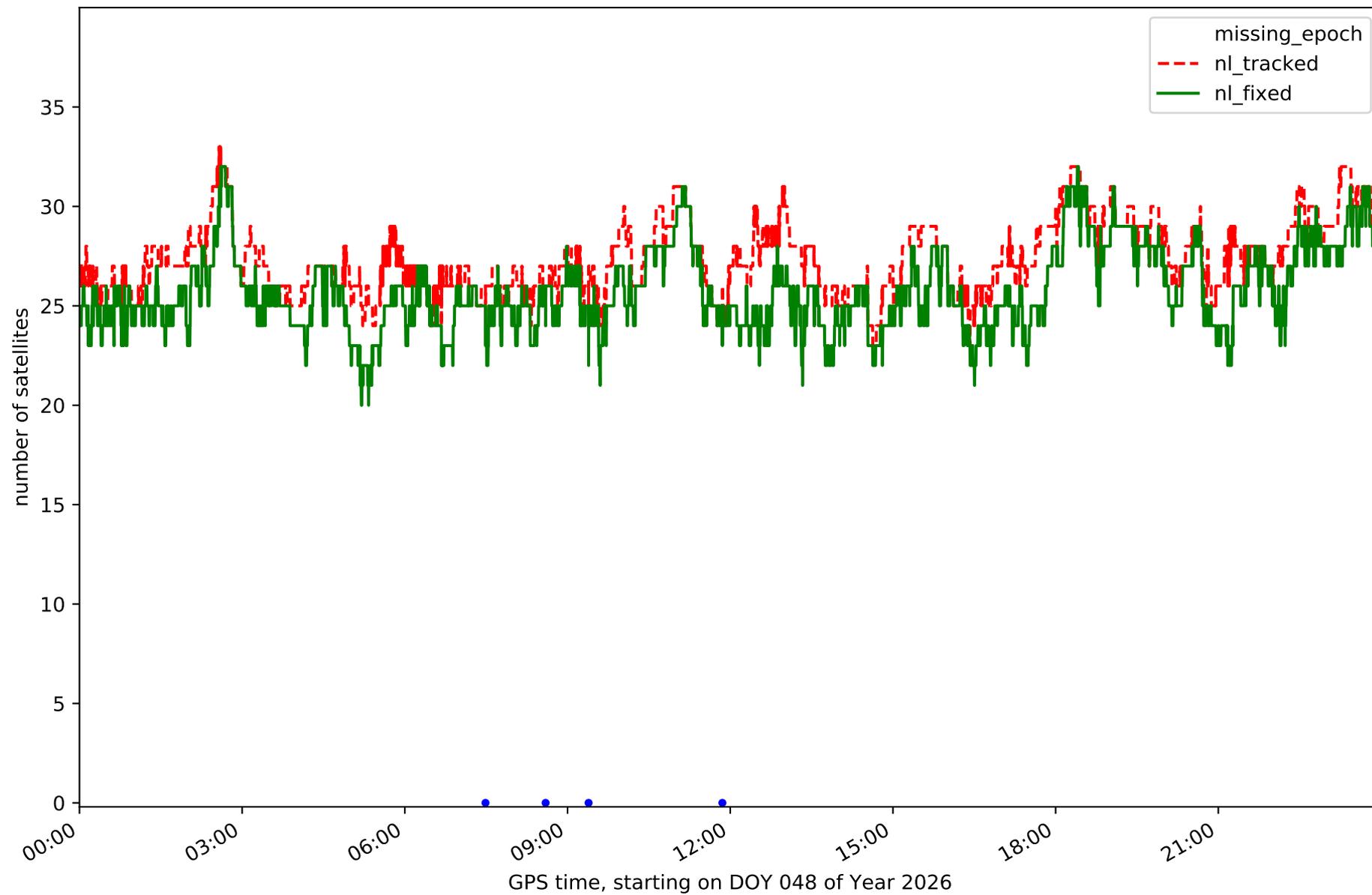
Station SNTG in network NET6
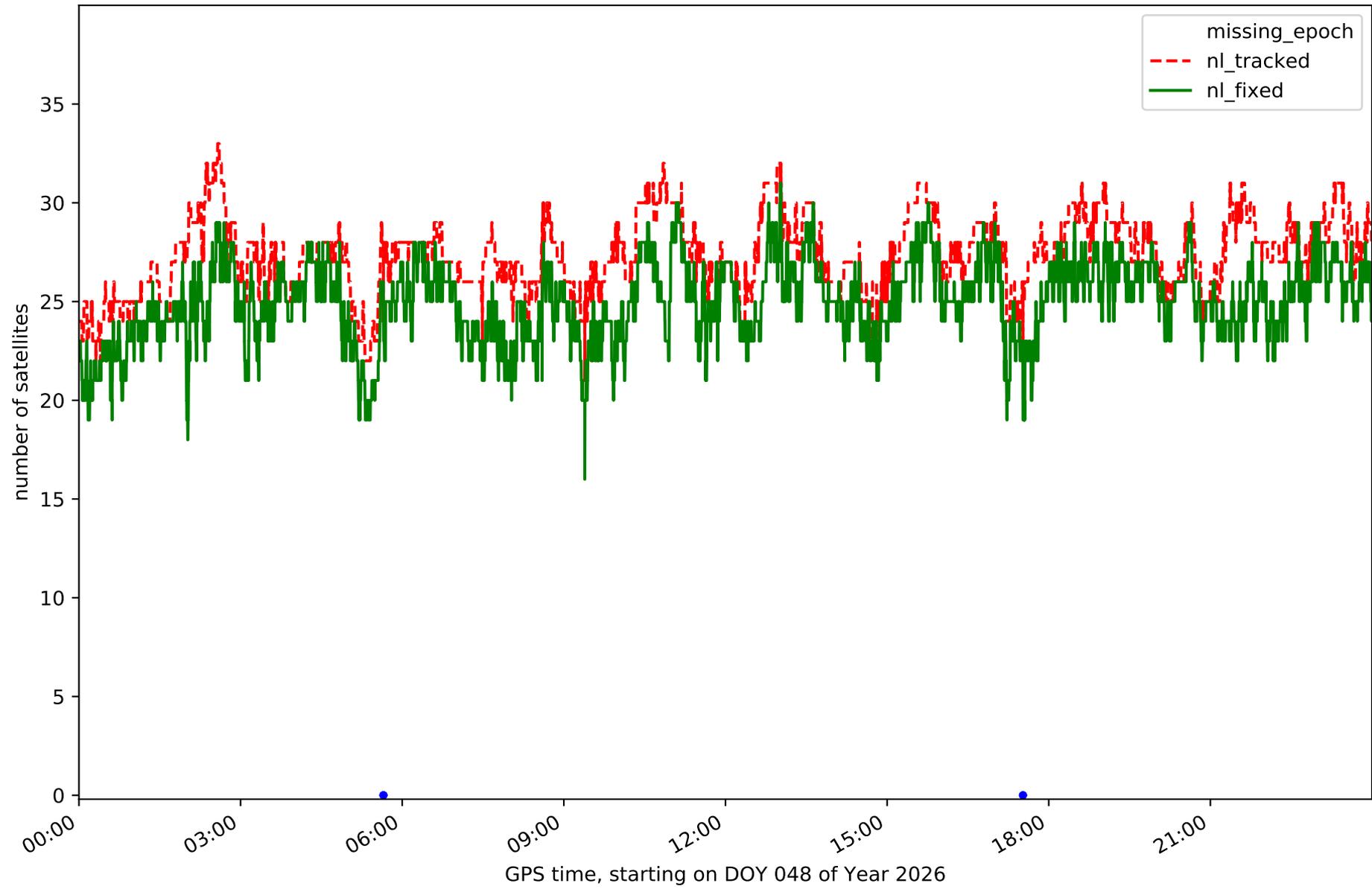
Station VBLO in network NET6
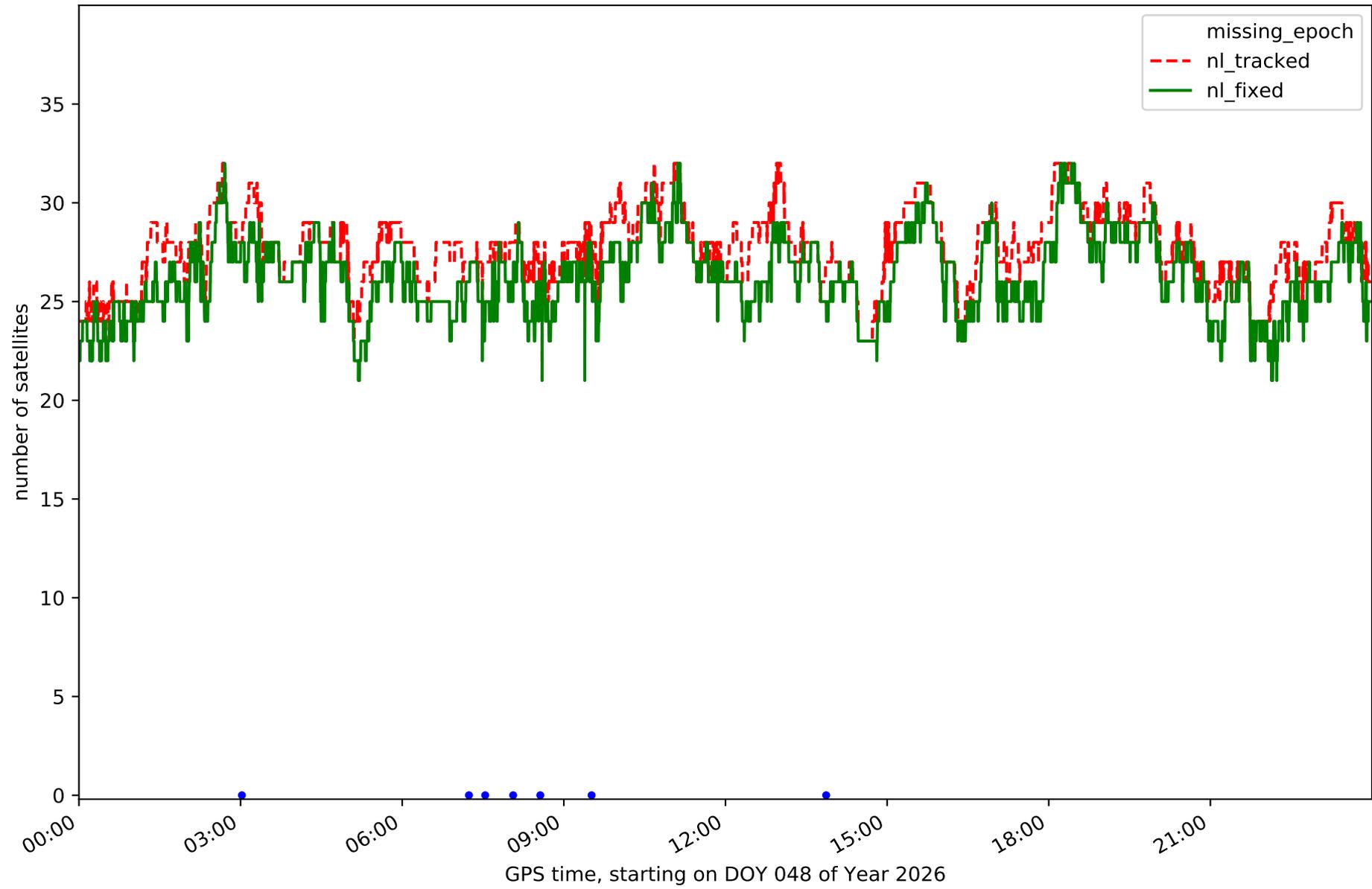
Station VEG1 in network NET6
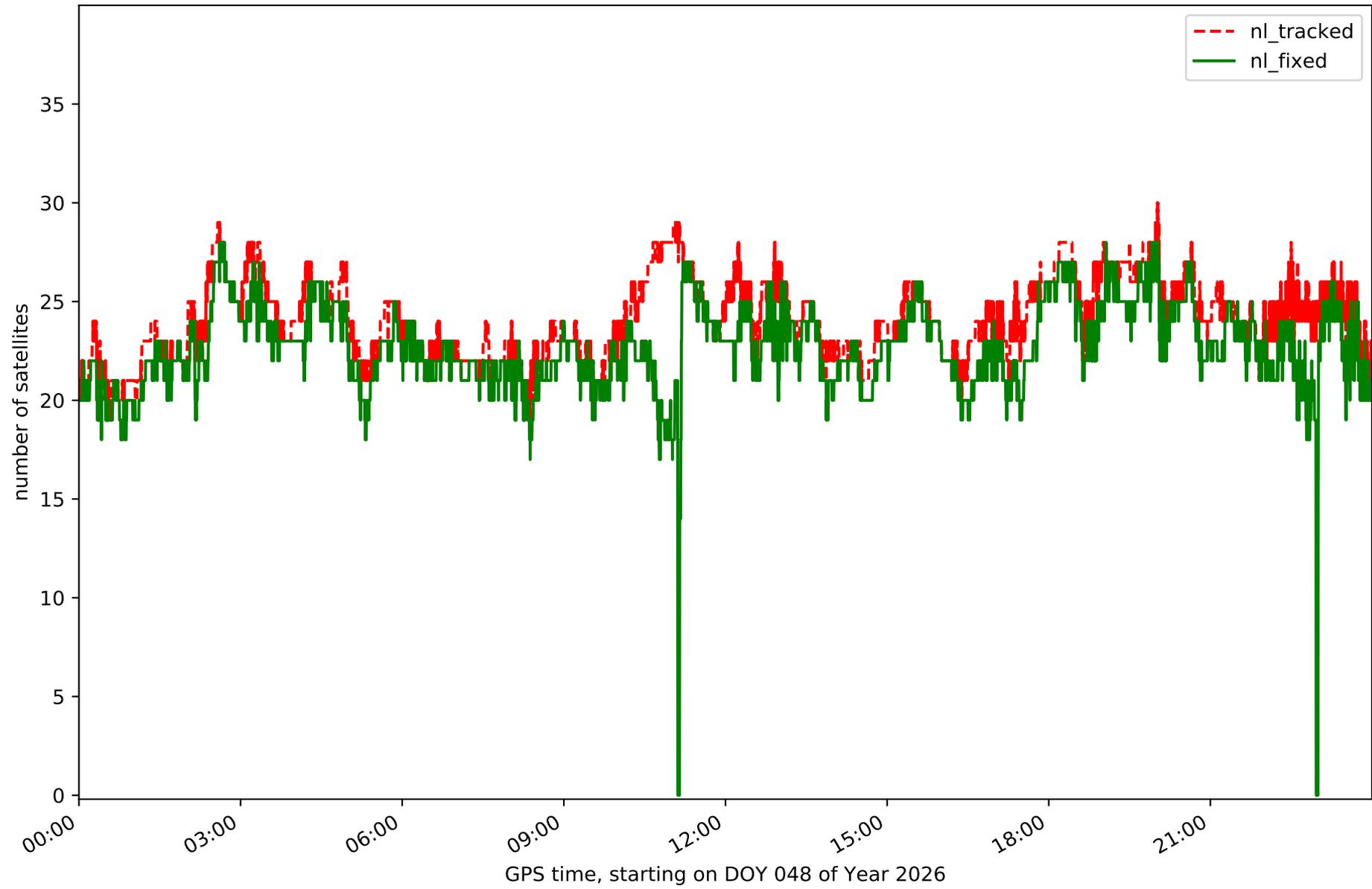
Station VIGO in network NET6
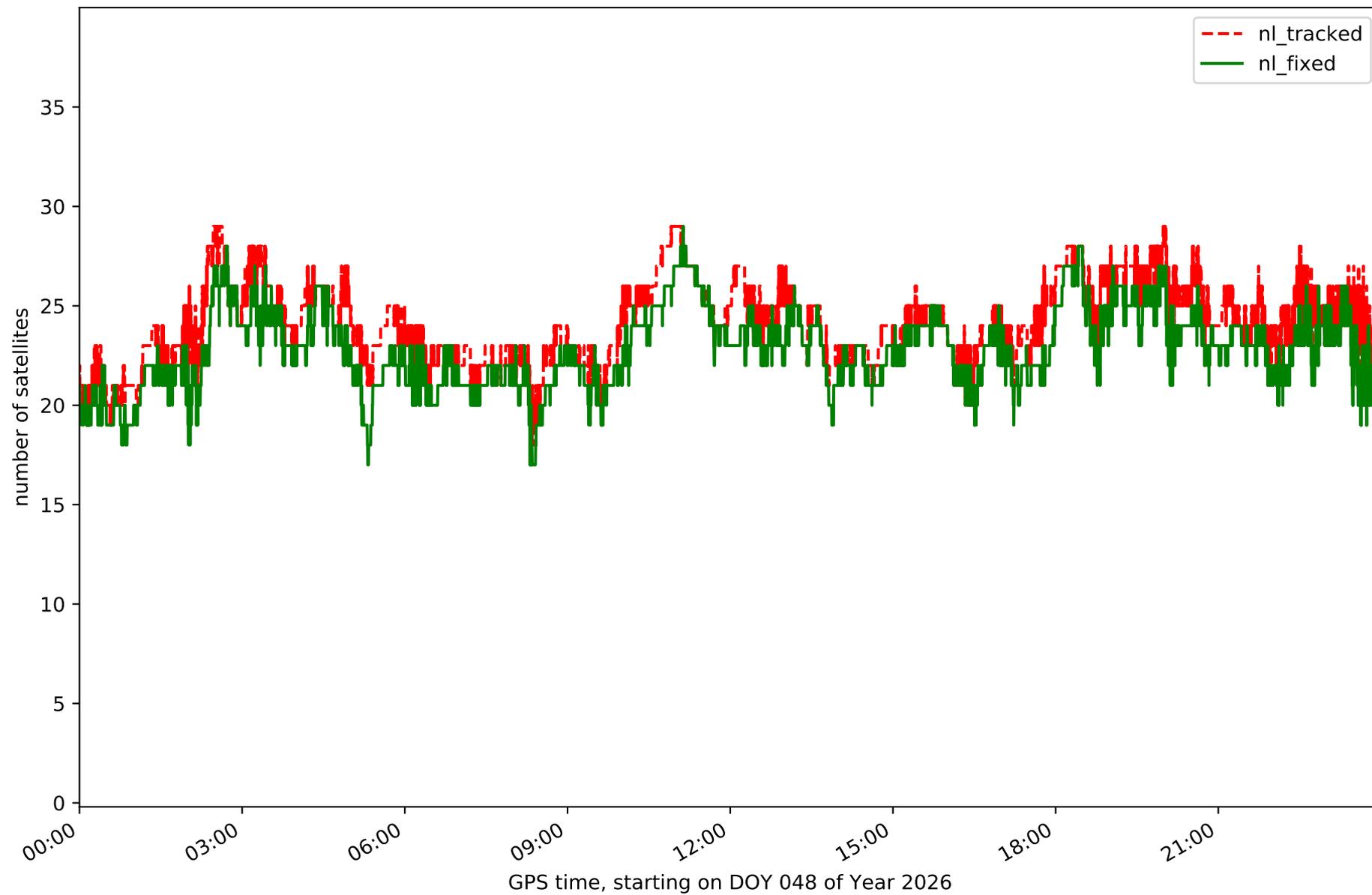
RefCheck for station ASTO in network NET6

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

std: N=0.004 E=0.004 U=0.009 2D=0.003 3D=0.006

GPS time, starting on DOY 048 of Year 2026
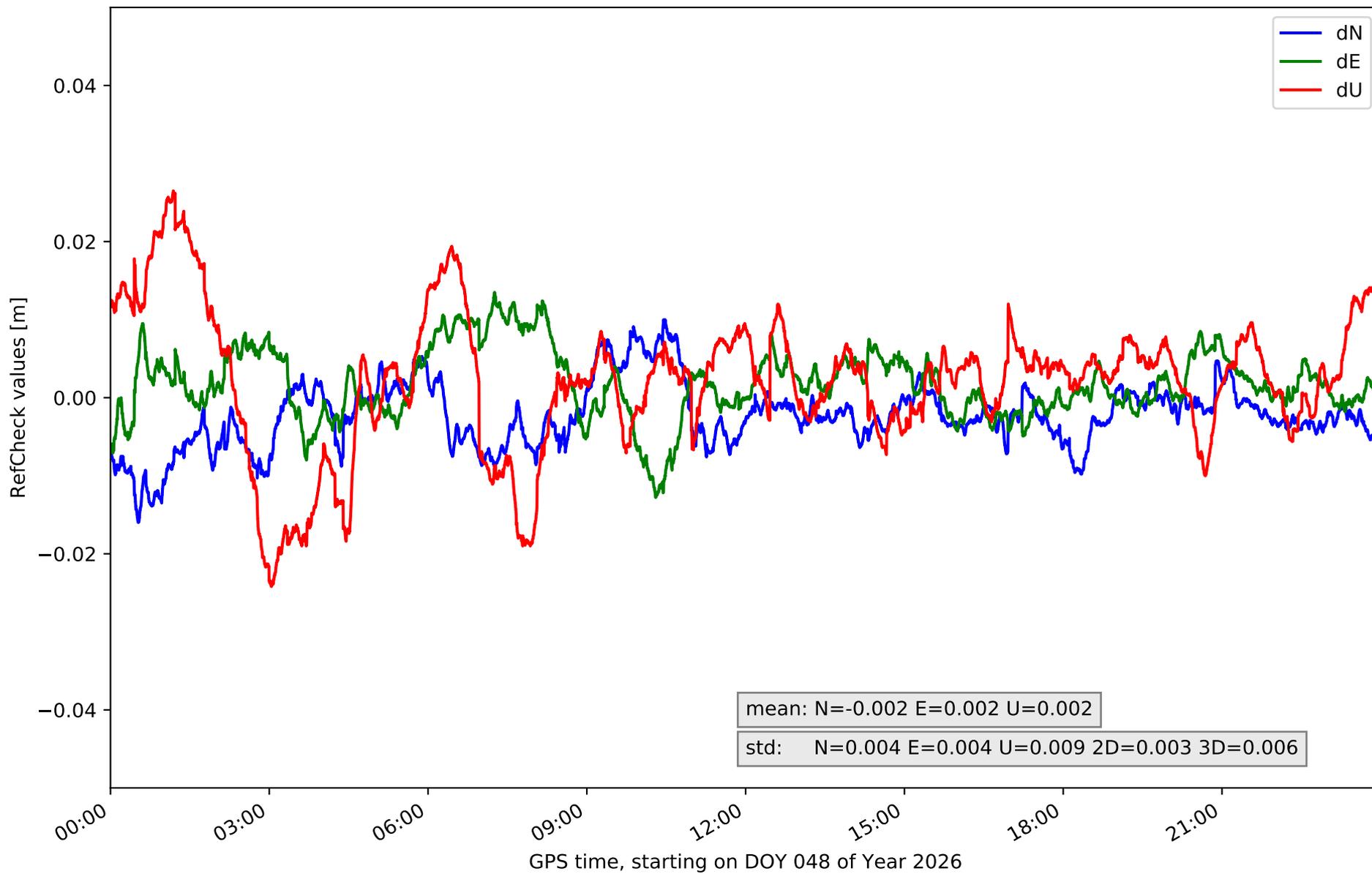
RefCheck for station BURB in network NET6

mean: N=0.002 E=0.001 U=0.005

std: N=0.005 E=0.005 U=0.015 2D=0.004 3D=0.009

GPS time, starting on DOY 048 of Year 2026
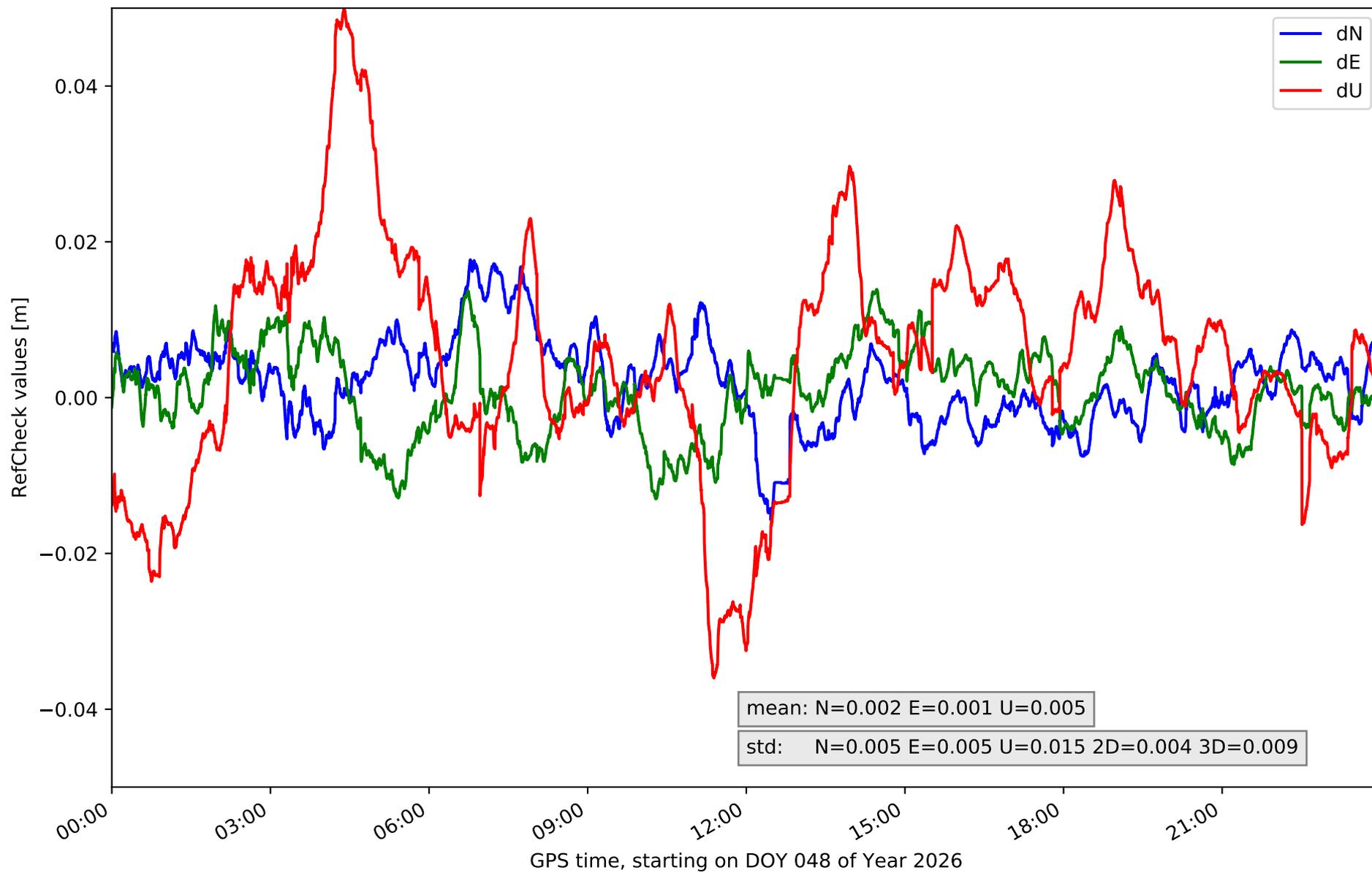
RefCheck for station CNAR in network NET6

mean: N=-0.002 E=0.001 U=0.007

std: N=0.004 E=0.007 U=0.009 2D=0.005 3D=0.007

GPS time, starting on DOY 048 of Year 2026

RefCheck values [m]
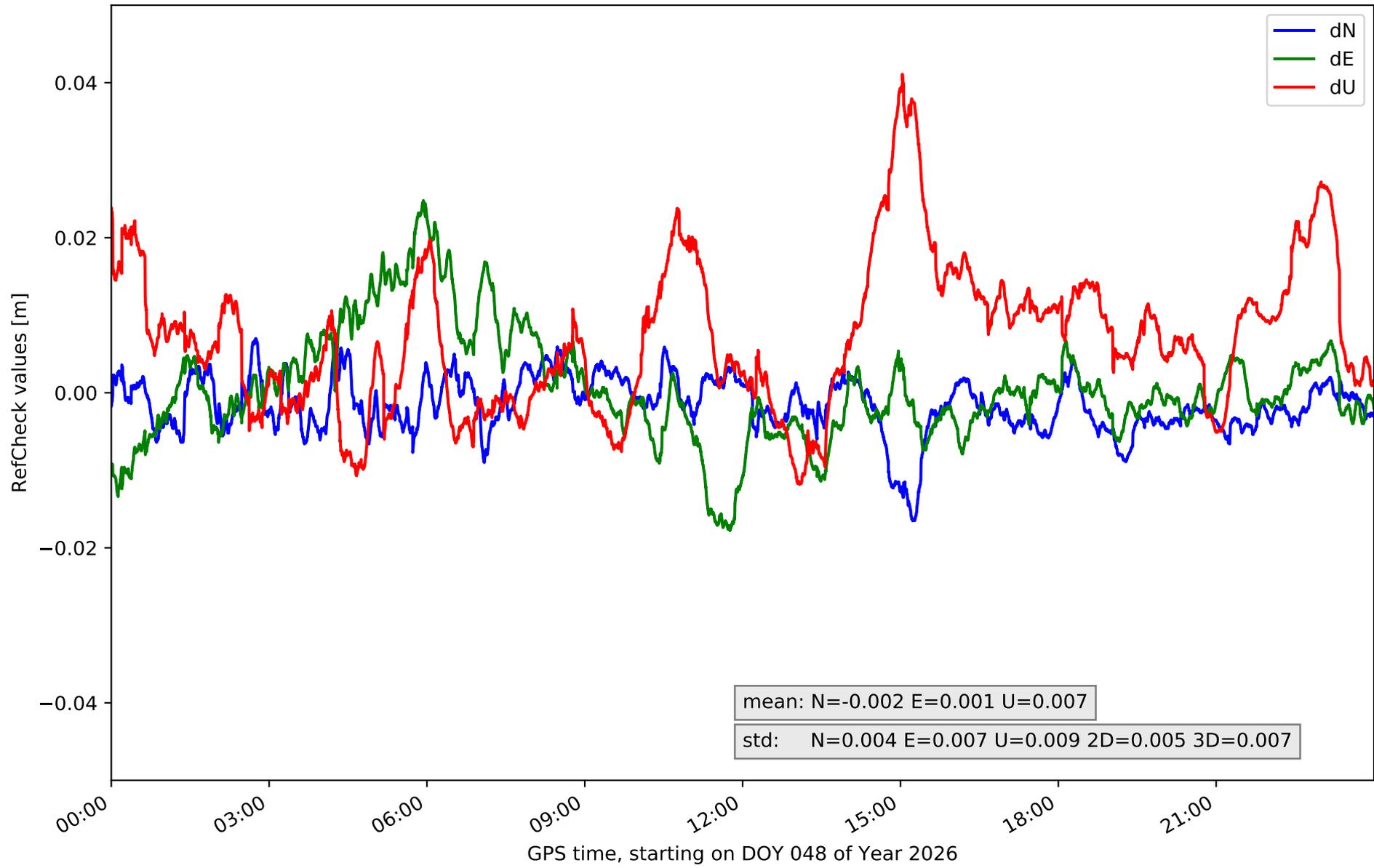
RefCheck for station FRRL in network NET6

mean: N=0.009 E=0.017 U=-0.005

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

GPS time, starting on DOY 048 of Year 2026
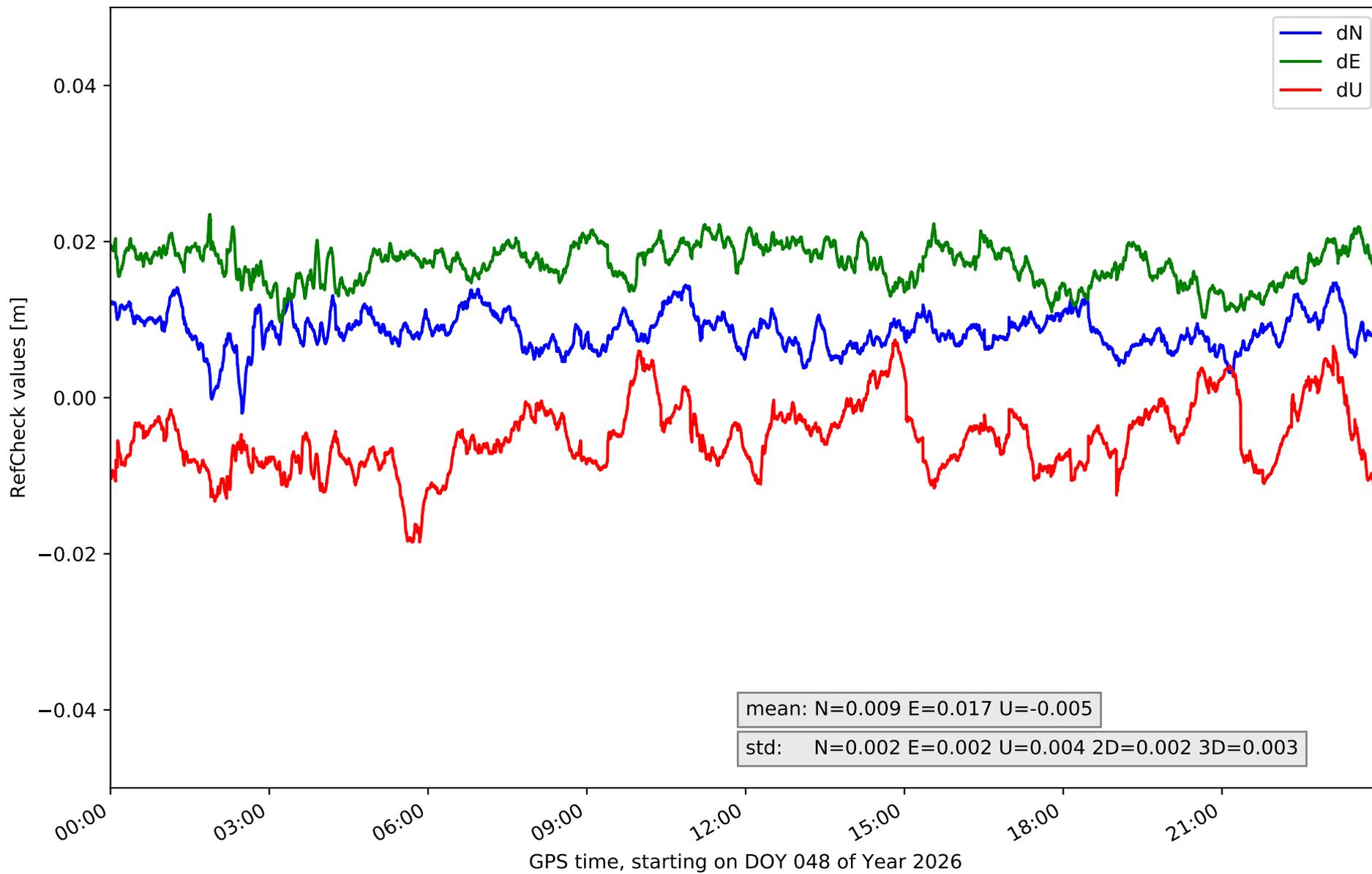
RefCheck for station GRSL in network NET6

mean: N=-0.0 E=0.009 U=-0.009

std: N=0.003 E=0.004 U=0.008 2D=0.003 3D=0.005

GPS time, starting on DOY 048 of Year 2026
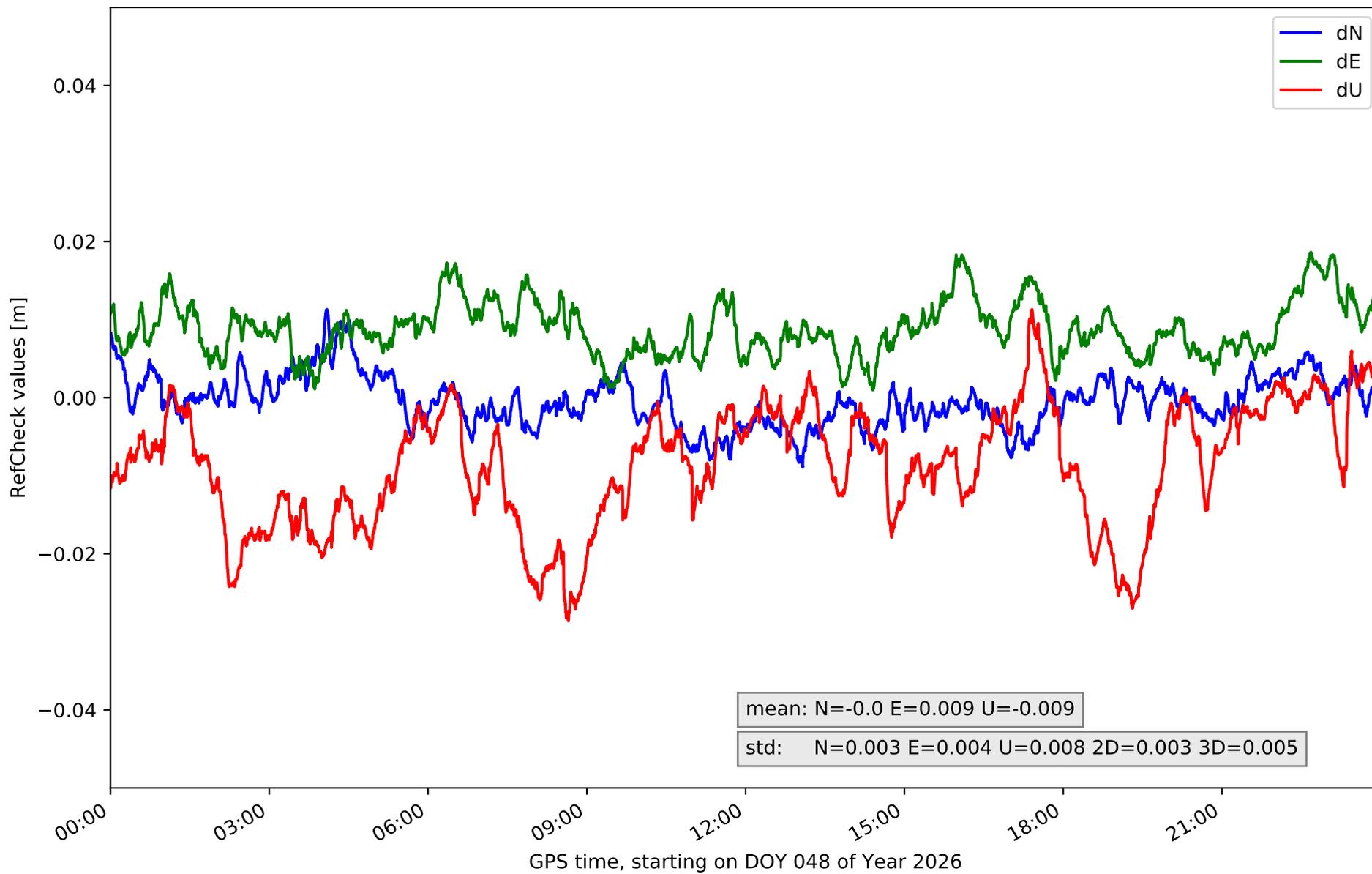
RefCheck for station GUDI in network NET6

mean: N=-0.003 E=0.002 U=0.012

std: N=0.004 E=0.005 U=0.006 2D=0.003 3D=0.005
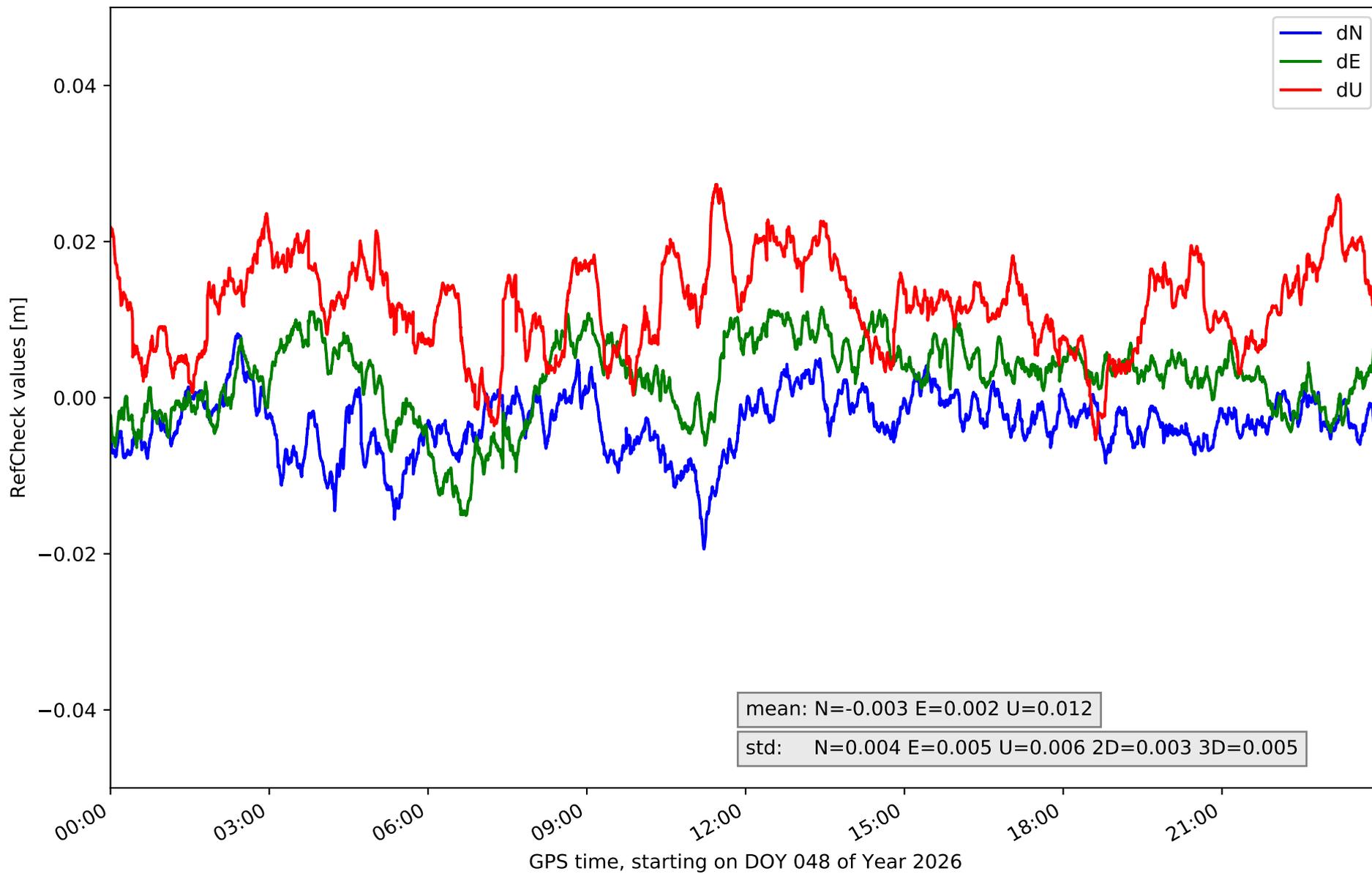
RefCheck for station LNGS in network NET6

mean: N=-0.008 E=-0.01 U=-0.01

std: N=0.003 E=0.003 U=0.006 2D=0.003 3D=0.003
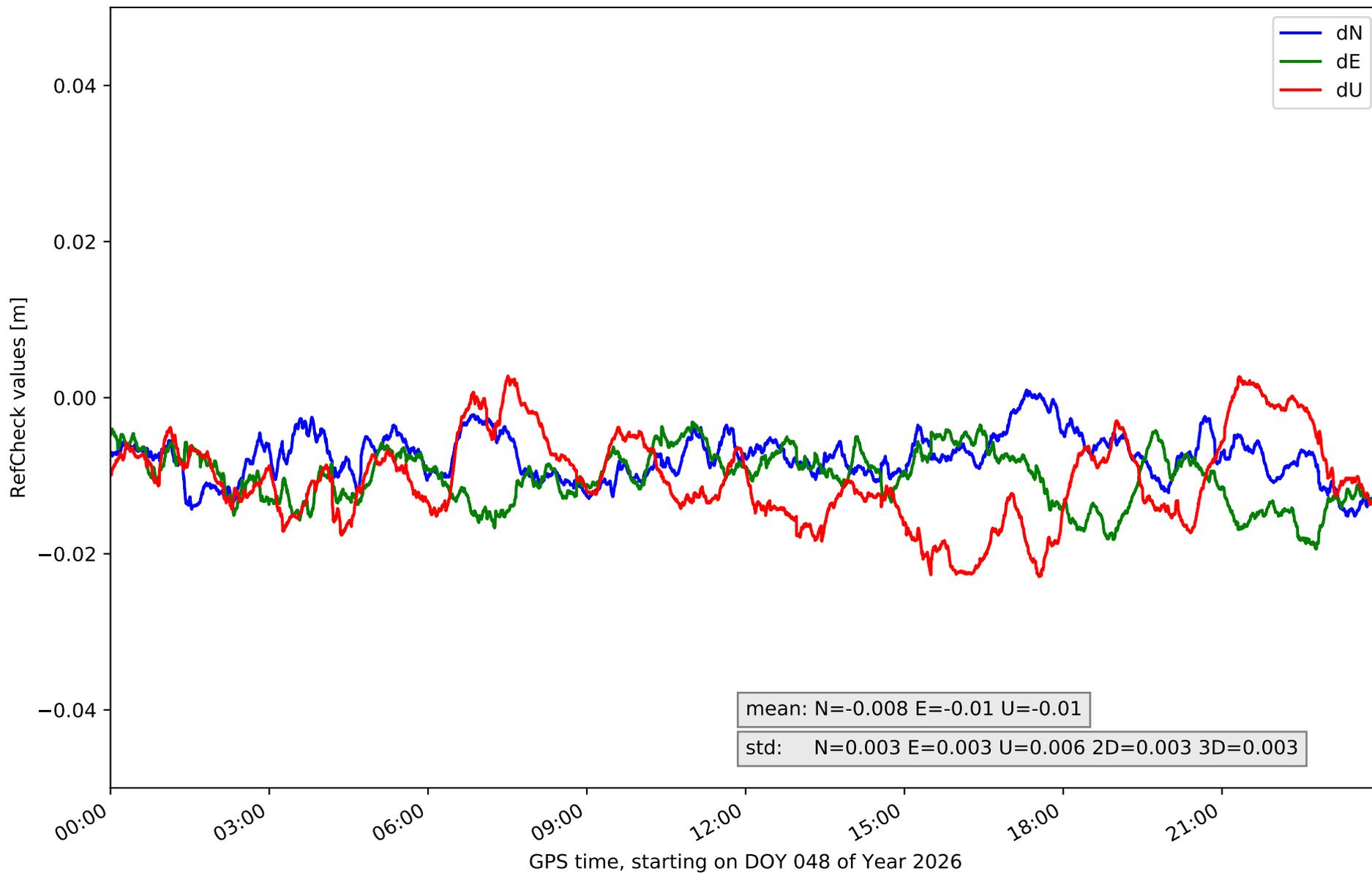
RefCheck for station LUAR in network NET6

mean: N=0.002 E=0.001 U=0.001

std: N=0.004 E=0.004 U=0.01 2D=0.003 3D=0.005
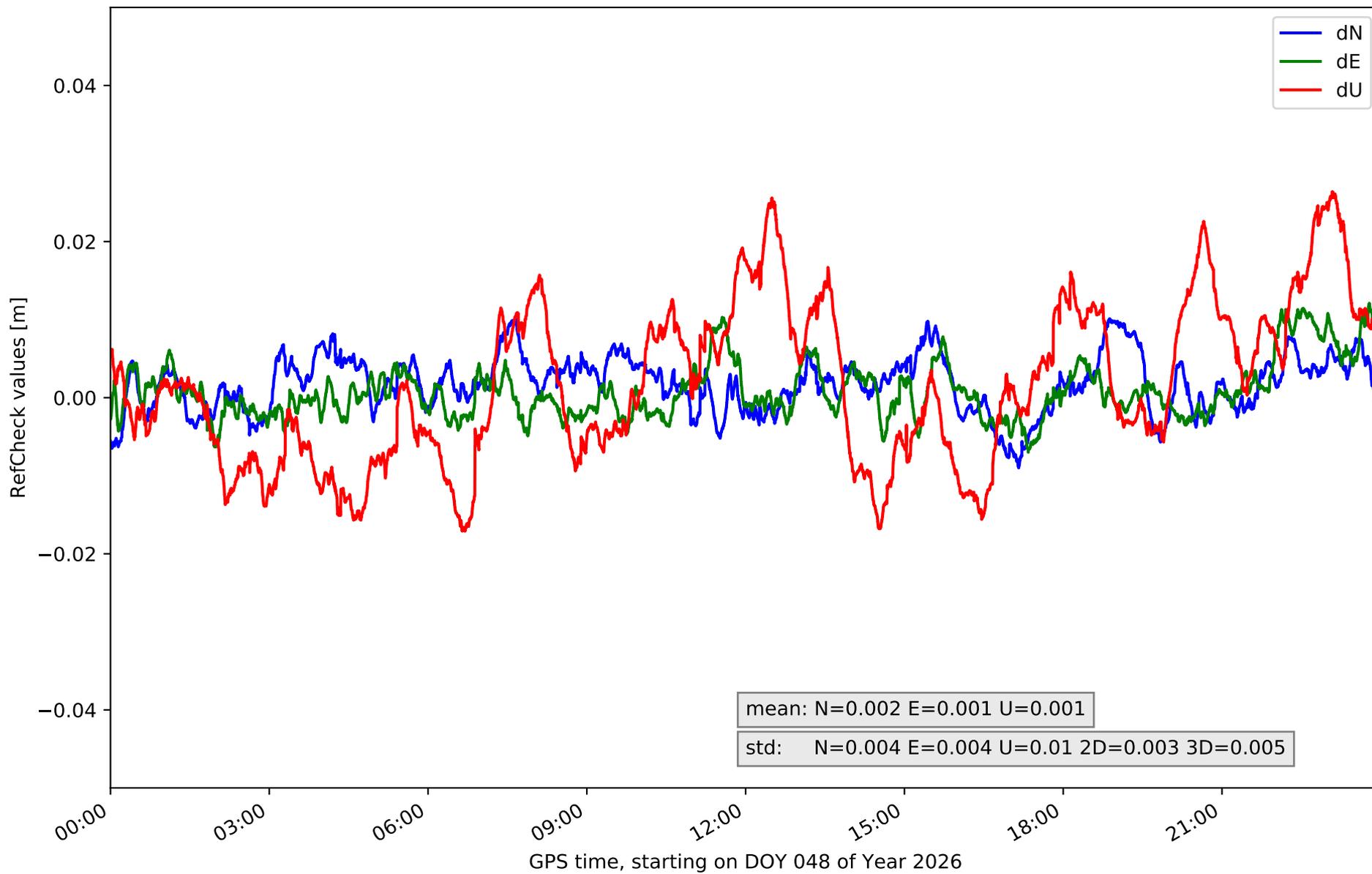
RefCheck for station LUGO in network NET6
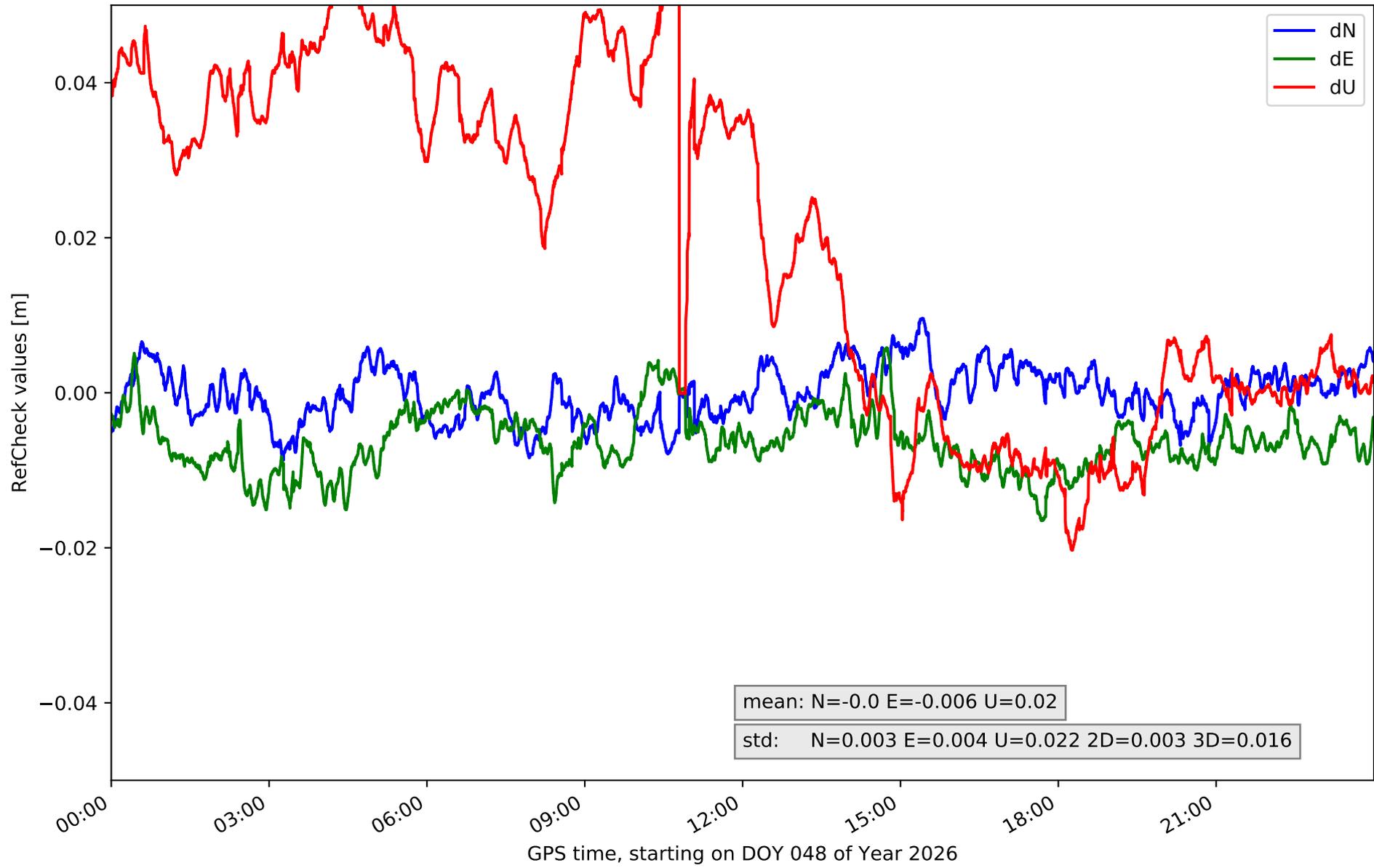
RefCheck for station ORTG in network NET6

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

std: N=0.004 E=0.004 U=0.006 2D=0.003 3D=0.004

GPS time, starting on DOY 048 of Year 2026
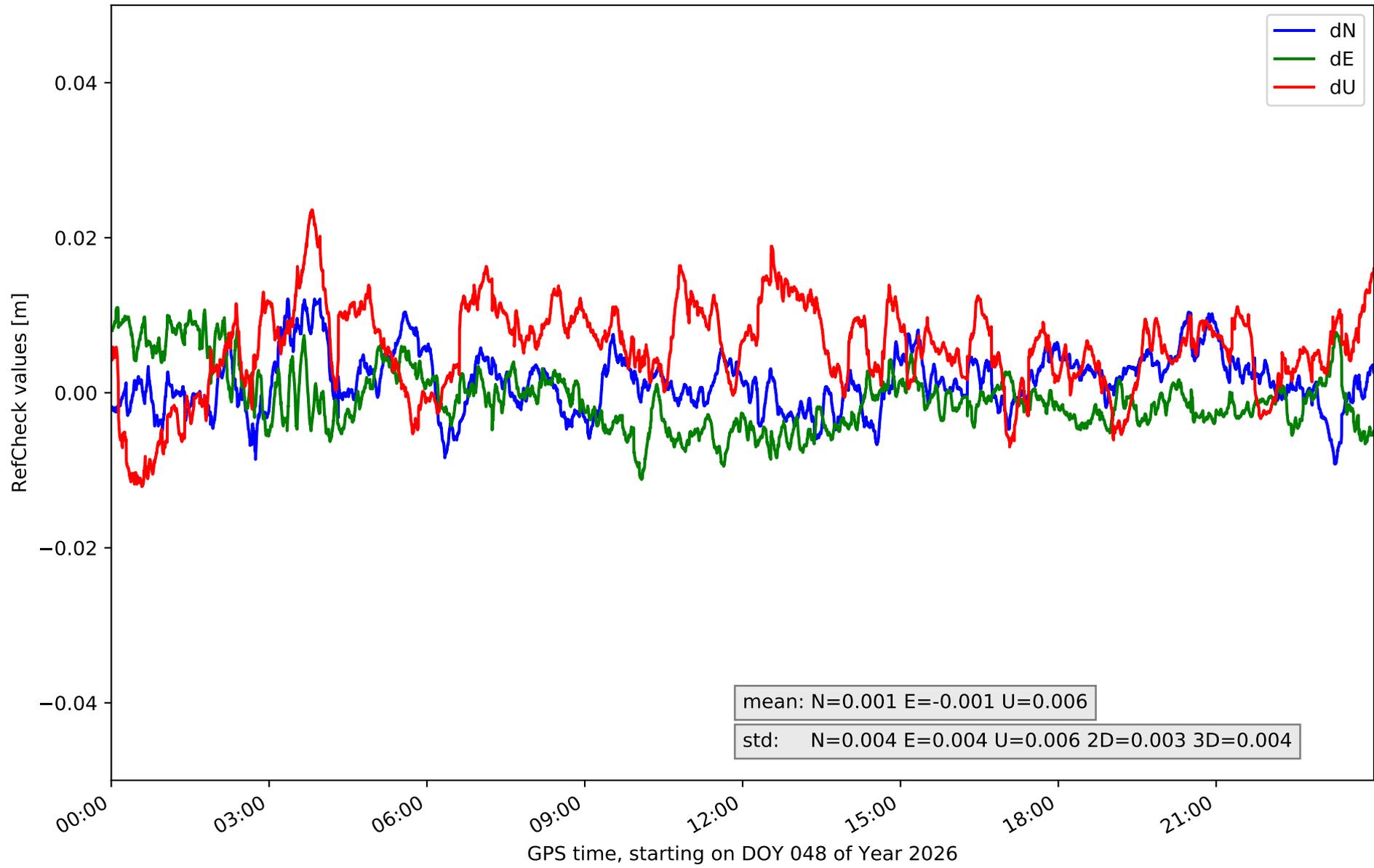
RefCheck for station PONF in network NET6

mean: N=-0.006 E=-0.003 U=-0.005

std: N=0.004 E=0.005 U=0.008 2D=0.004 3D=0.006

GPS time, starting on DOY 048 of Year 2026
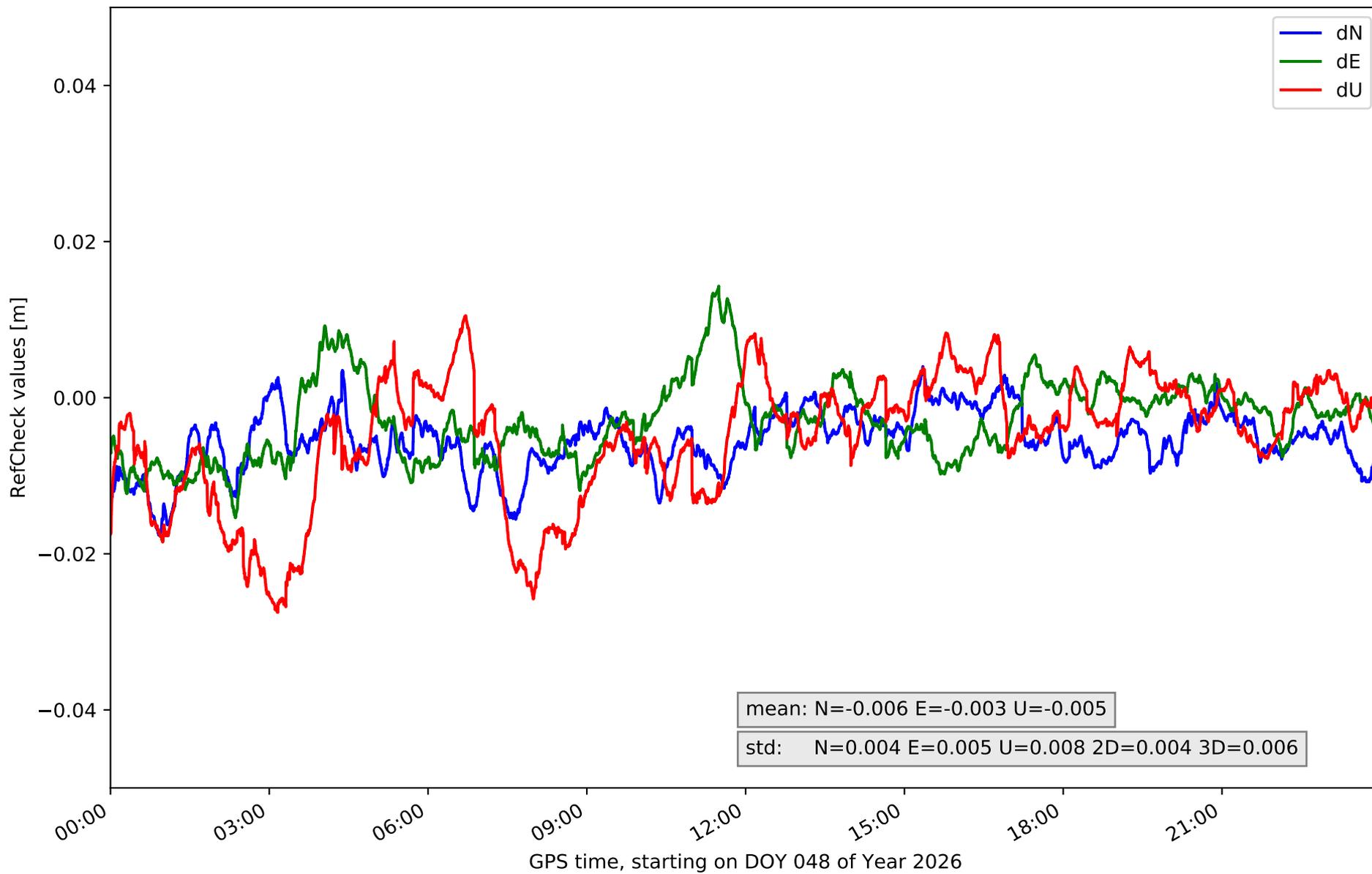
RefCheck for station PSBR in network NET6

mean: N=0.0 E=0.003 U=0.005

std: N=0.004 E=0.006 U=0.01 2D=0.004 3D=0.007
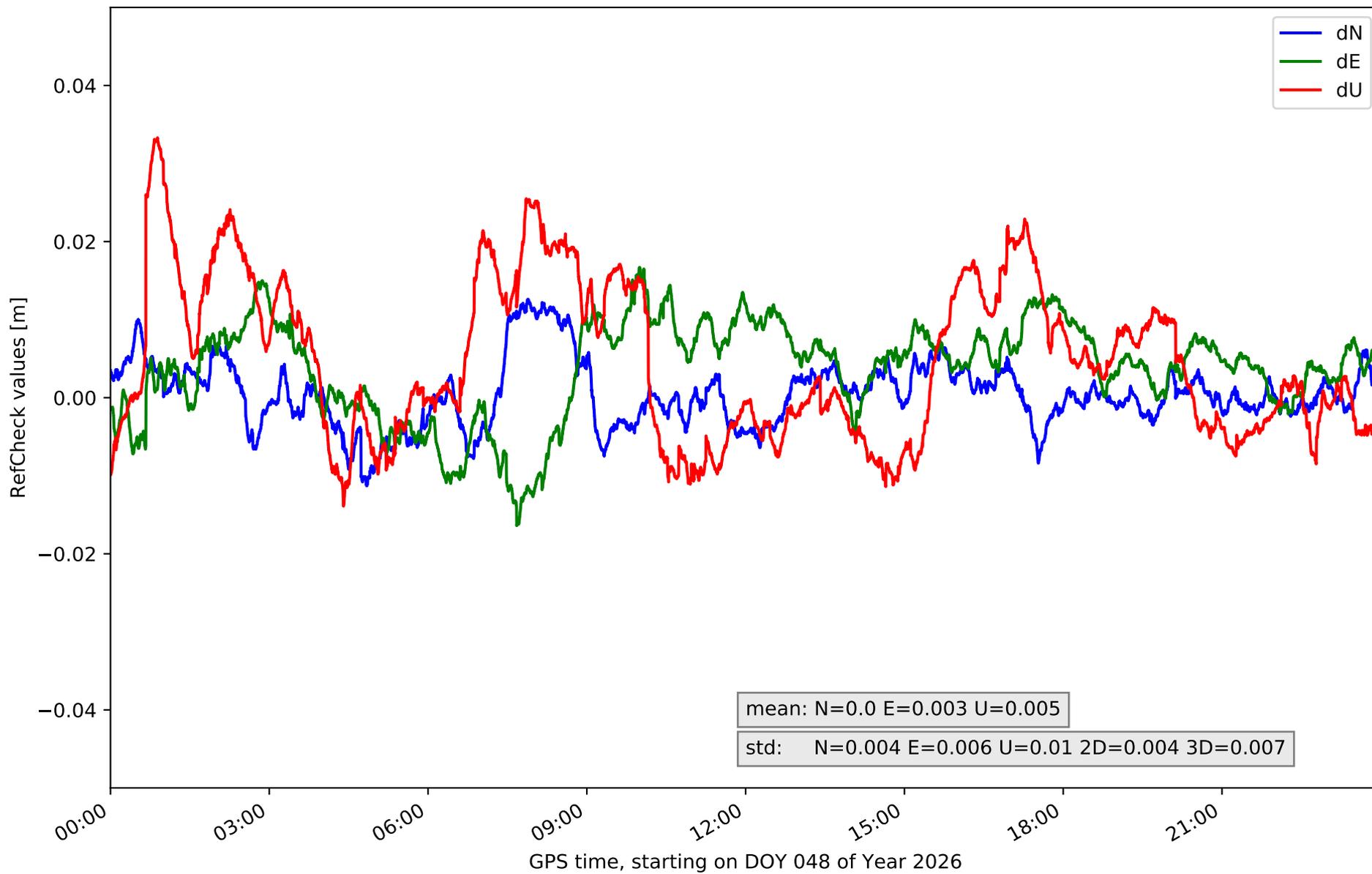
RefCheck for station RODI in network NET6

mean: N=0.004 E=-0.0 U=0.002

std: N=0.002 E=0.004 U=0.005 2D=0.002 3D=0.002

GPS time, starting on DOY 048 of Year 2026
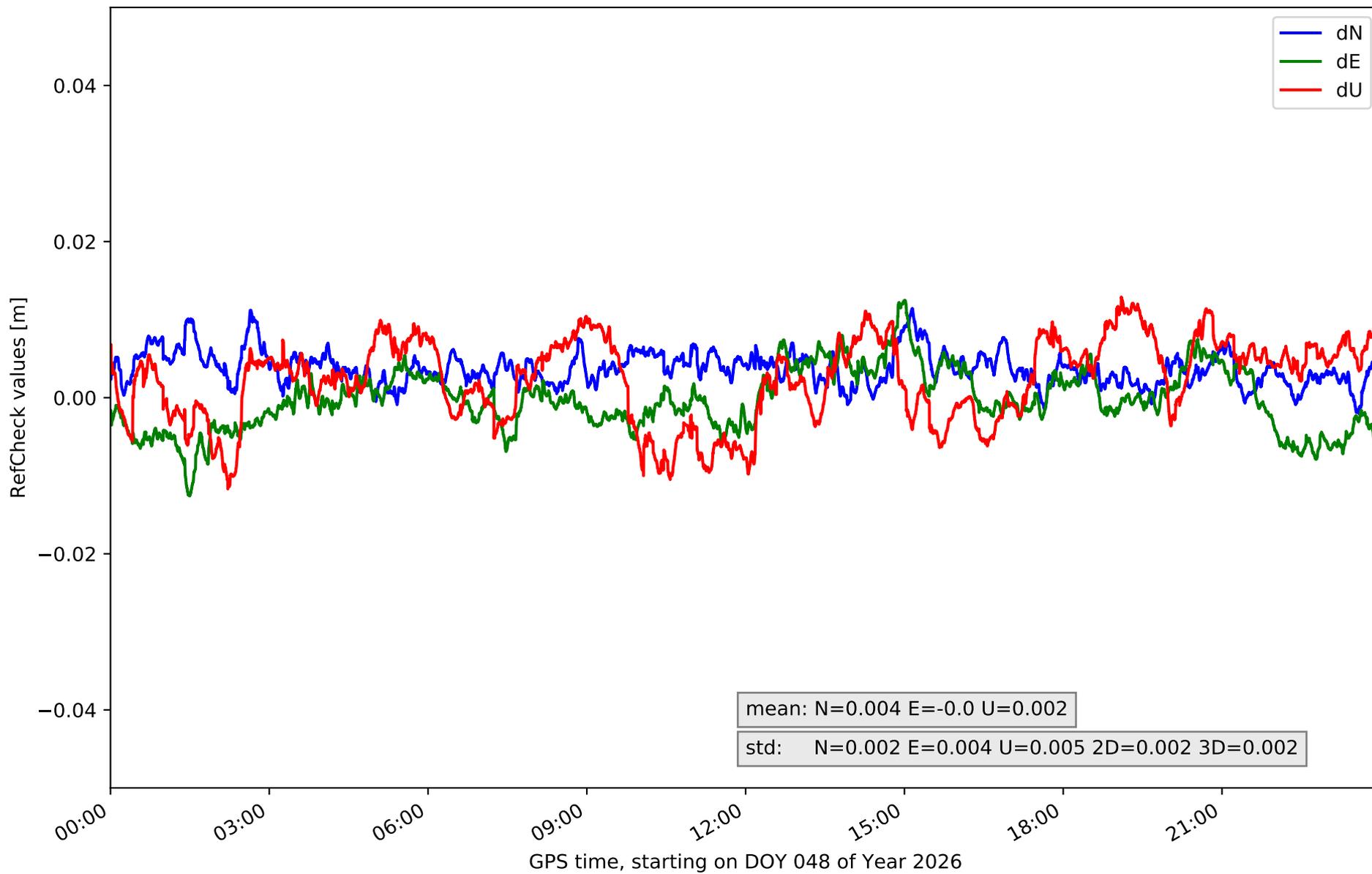
RefCheck for station SALS in network NET6

mean: N=-0.004 E=0.004 U=-0.006

std: N=0.005 E=0.006 U=0.008 2D=0.004 3D=0.005
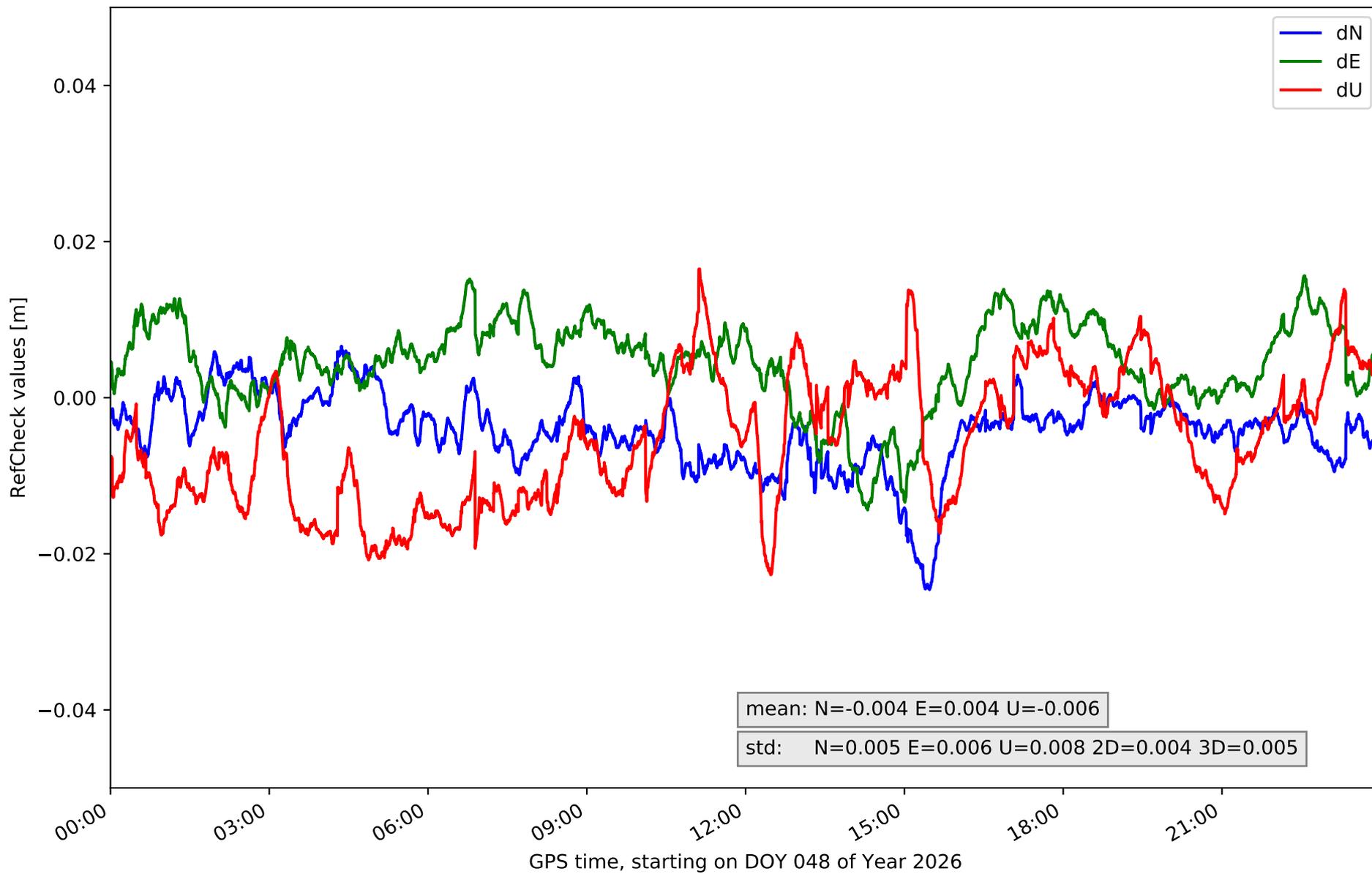
RefCheck for station SNTG in network NET6

mean: N=0.003 E=-0.007 U=-0.005

std: N=0.005 E=0.005 U=0.011 2D=0.005 3D=0.007
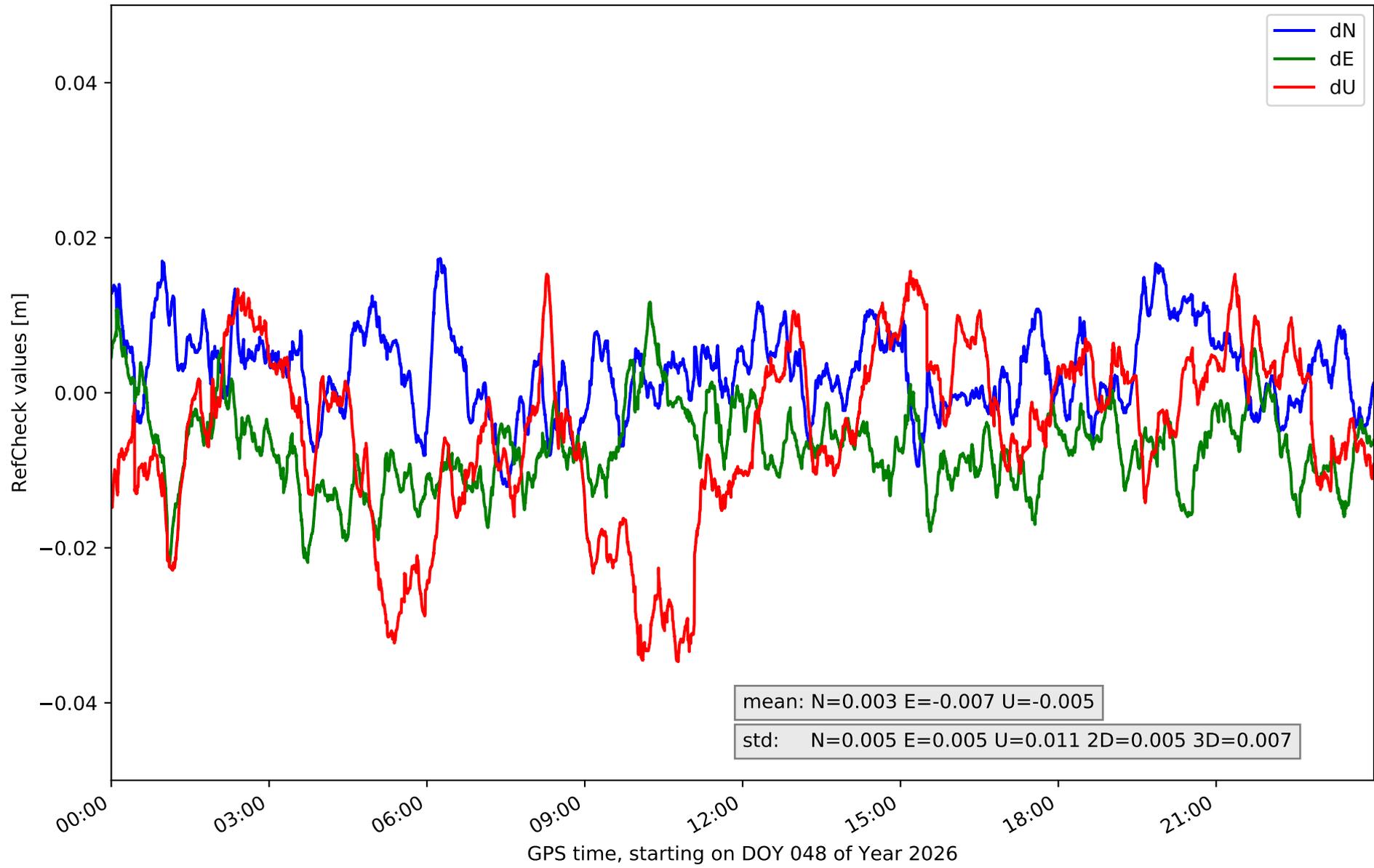
RefCheck for station VBLO in network NET6

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

std: N=0.004 E=0.003 U=0.009 2D=0.003 3D=0.005
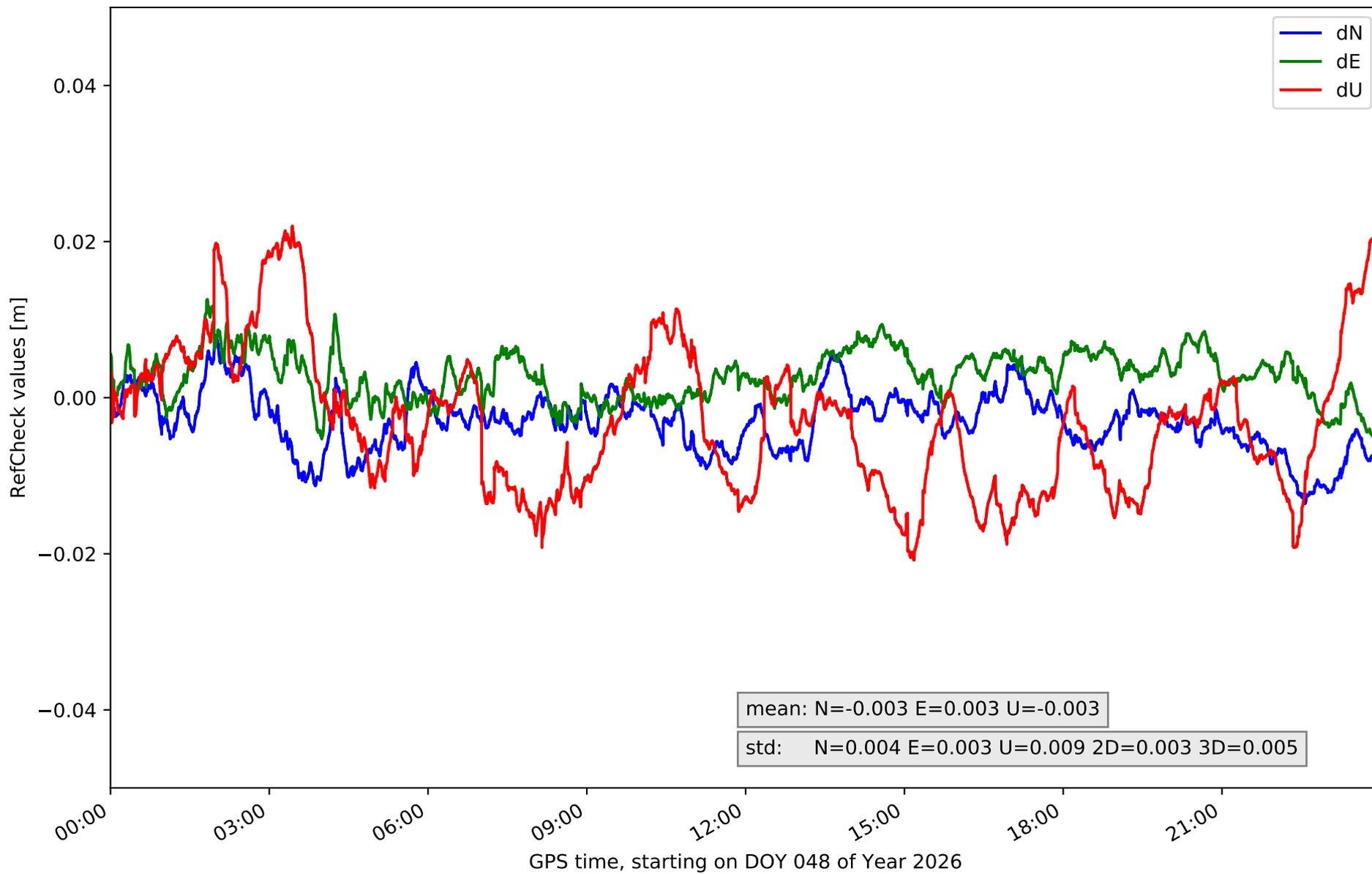
RefCheck for station VEG1 in network NET6

mean: N=-0.0 E=-0.005 U=-0.008

std: N=0.005 E=0.006 U=0.013 2D=0.005 3D=0.008

GPS time, starting on DOY 048 of Year 2026
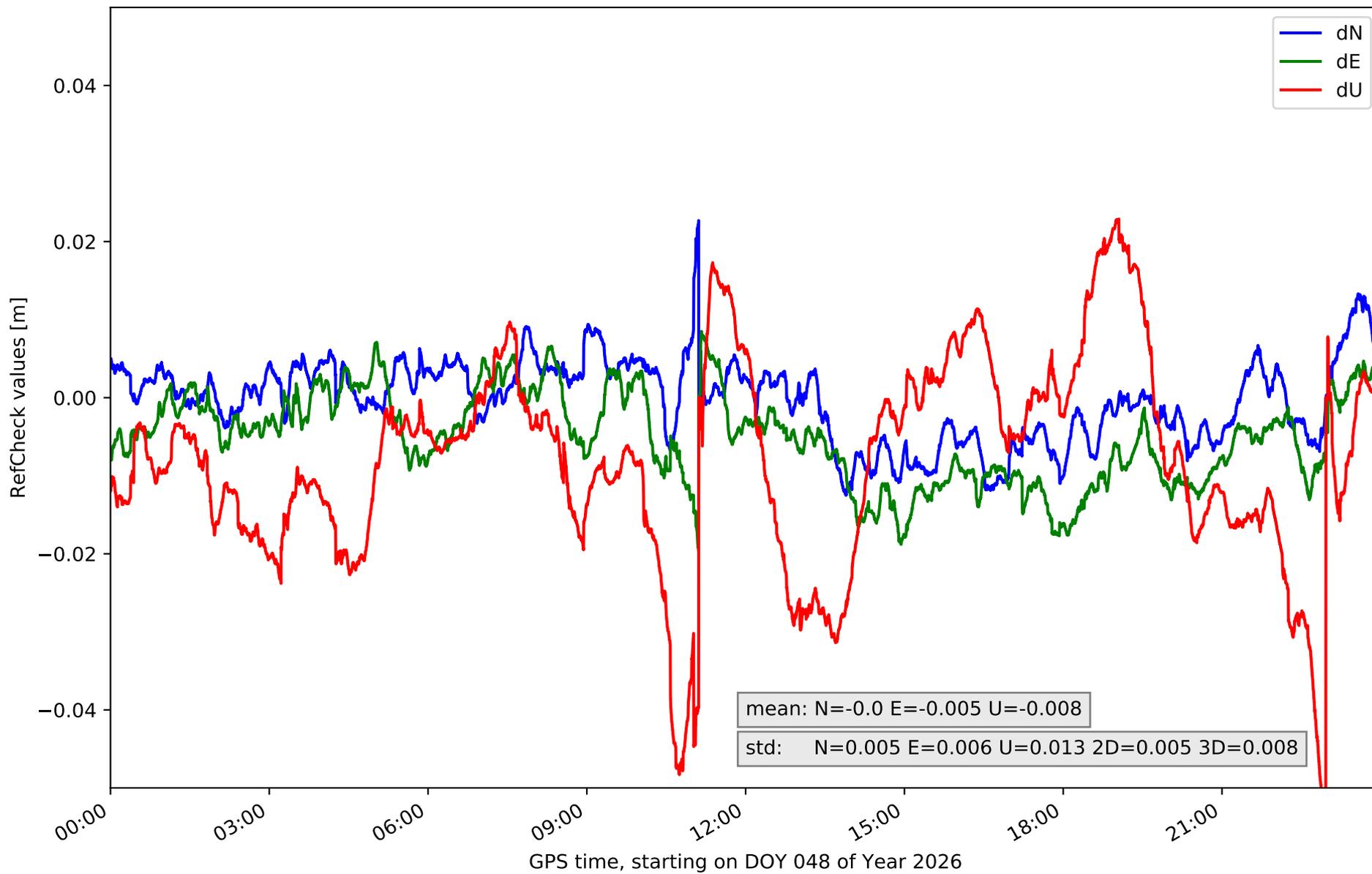
RefCheck for station VIGO in network NET6

mean: N=0.002 E=-0.005 U=-0.009

std: N=0.003 E=0.003 U=0.007 2D=0.003 3D=0.005
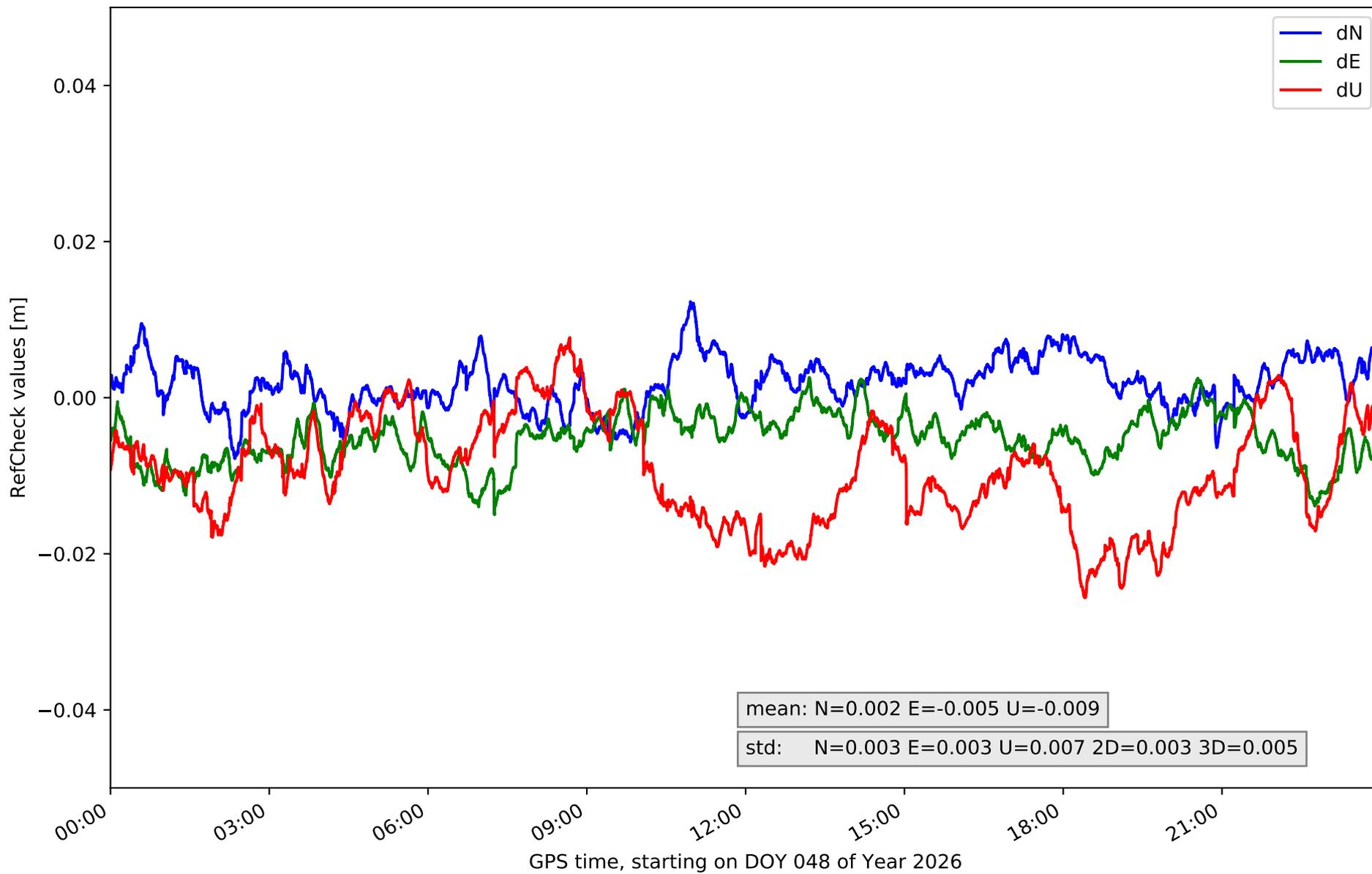
RefCheck values for network NET6

Station	Nmin	Nmax	Nstd	Emin	Emax	Estd	Umin	Umax	Ustd	std2D	std3D	#2D > 0.01	% 2D > 0.01	#3D > 0.02	% 3D > 0.02
ASTO	-0.016	0.01	0.004	-0.013	0.013	0.004	-0.024	0.026	0.009	0.003	0.006	12126	15.9	6605	8.7
BURB	-0.016	0.018	**0.005**	-0.013	0.014	0.005	-0.036	0.05	0.015	0.004	0.009	15413	20.2	16981	22.3
CNAR	-0.017	0.008	0.004	-0.018	**0.025**	**0.007**	-0.012	0.041	0.009	**0.005**	0.007	15342	20.1	9862	12.9
FRRL	-0.002	0.015	0.002	0.01	0.024	0.002	-0.018	0.007	0.004	0.002	0.003	**76190**	**100.0**	**44613**	**58.6**
GRSL	-0.009	0.011	0.003	0.001	0.019	0.004	-0.029	0.011	0.008	0.003	0.005	30355	39.8	10712	14.1
GUDI	-0.019	0.008	0.004	-0.015	0.012	0.005	-0.005	0.027	0.006	0.003	0.005	14063	18.5	11631	15.3
LNGS	-0.015	0.001	0.003	-0.019	-0.003	0.003	-0.023	0.003	0.006	0.003	0.003	60662	79.6	20895	27.4
LUAR	-0.009	0.01	0.004	-0.007	0.012	0.004	-0.017	0.026	0.01	0.003	0.005	3987	5.2	3559	4.7
LUGO	-0.009	0.01	0.003	-0.017	0.006	0.004	-0.02	**0.06**	**0.022**	0.003	**0.016**	14364	18.9	42079	55.2
ORTG	-0.009	0.012	0.004	-0.011	0.011	0.004	-0.012	0.024	0.006	0.003	0.004	3622	4.8	1178	1.5
PONF	-0.018	0.004	0.004	-0.015	0.014	0.005	-0.028	0.011	0.008	0.004	0.006	19120	25.1	10998	14.4
PSBR	-0.011	0.013	0.004	-0.016	0.017	0.006	-0.014	0.033	0.01	0.004	0.007	17847	23.4	11625	15.3
RODI	-0.002	0.011	0.002	-0.013	0.013	0.004	-0.012	0.013	0.005	0.002	0.002	2545	3.3	0	0.0
SALS	**-0.025**	0.007	**0.005**	-0.014	0.016	0.006	-0.023	0.017	0.008	0.004	0.005	28598	37.5	5461	7.2
SNTG	-0.012	0.017	**0.005**	**-0.022**	0.012	0.005	-0.035	0.016	0.011	**0.005**	0.007	36064	47.3	13040	17.1
VBLO	-0.014	0.008	0.004	-0.006	0.013	0.003	-0.021	0.022	0.009	0.003	0.005	5658	7.4	3399	4.5
VEG1	-0.013	**0.023**	**0.005**	-0.02	0.009	0.006	**-0.06**	0.023	0.013	**0.005**	0.008	23417	30.7	15607	20.5
VIGO	-0.008	0.012	0.003	-0.015	0.003	0.003	-0.026	0.008	0.007	0.003	0.005	11279	14.8	6795	8.9
Mean	**-0.012**	**0.011**	**0.004**	**-0.012**	**0.013**	**0.004**	**-0.023**	**0.023**	**0.009**	**0.003**	**0.006**	**21702.9**	**28.5**	**13057.8**	**17.1**
Min/Max	**-0.025**	**0.023**	**0.005**	**-0.022**	**0.025**	**0.007**	**-0.06**	**0.06**	**0.022**	**0.005**	**0.016**	**76190**	**100.0**	**44613**	**58.6**

fixing statistic for network NET6

fixing percentage of	all GNSS	G	R	E	C
using threshold 0.3	94.1	95.4	94.7	95.3	91.3
considering satellites with dual-frequency fixed	93.2	94.4	92.8	94.0	90.7
considering all signals separately	93.3	94.5	92.9	94.3	89.7