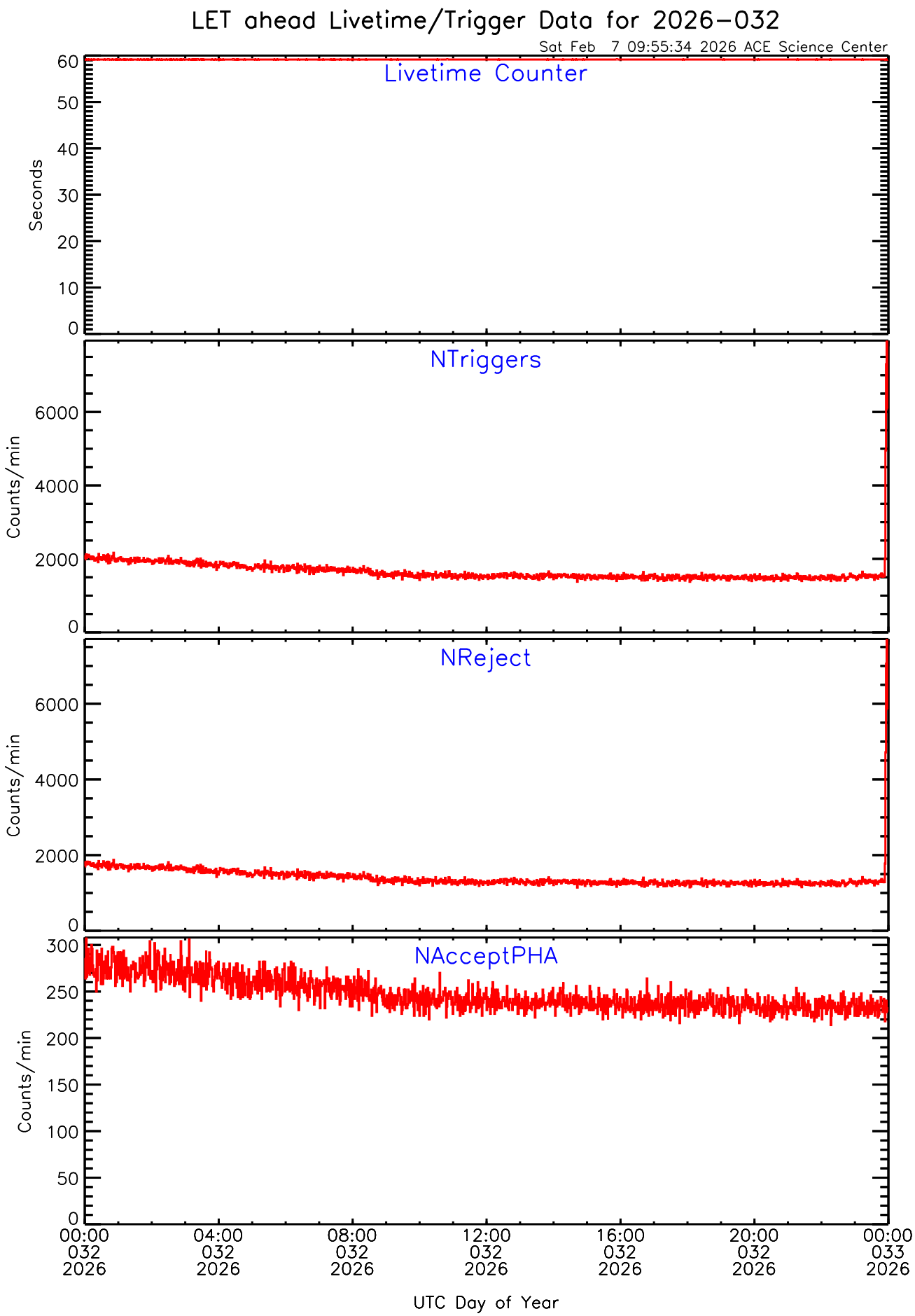
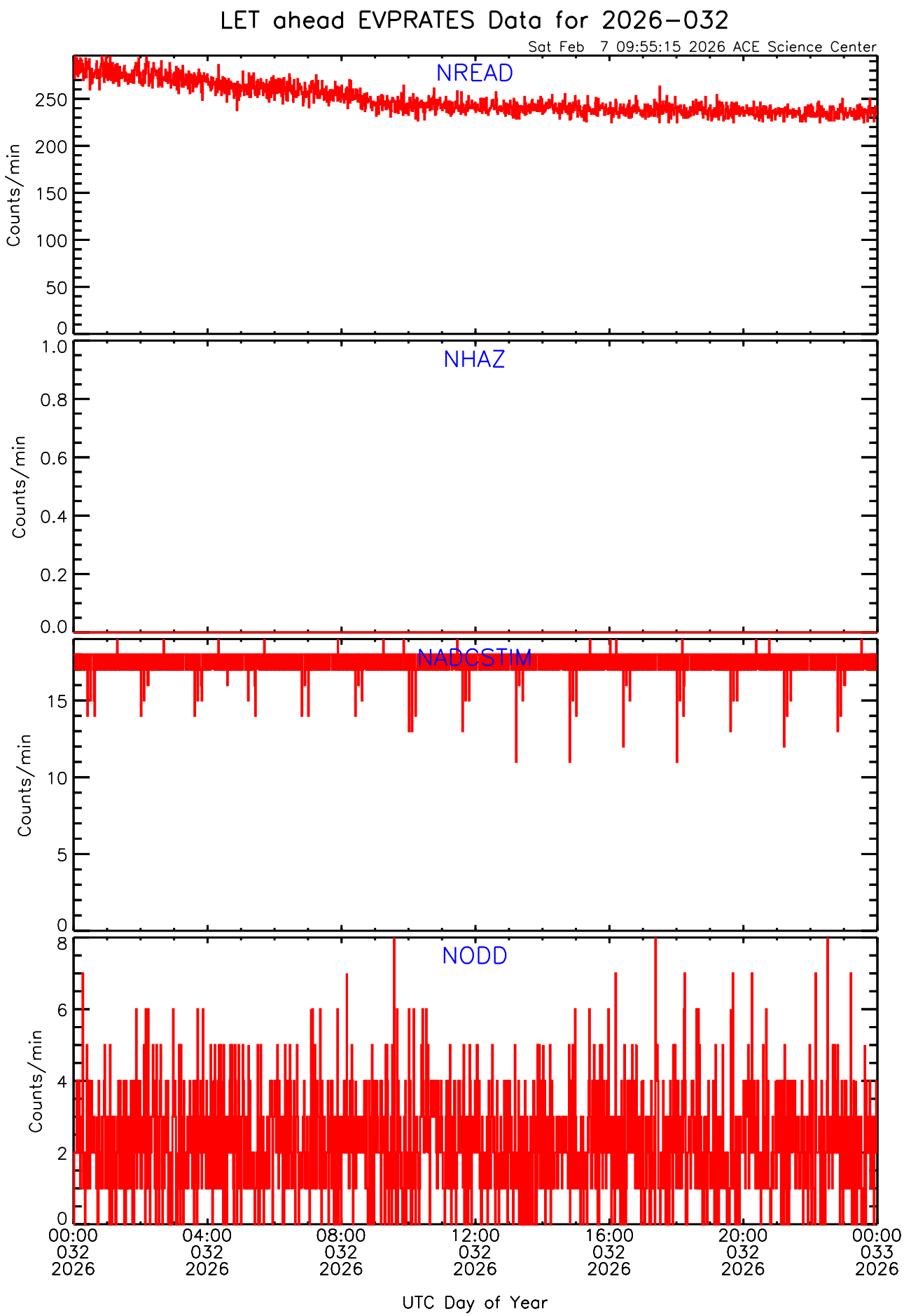
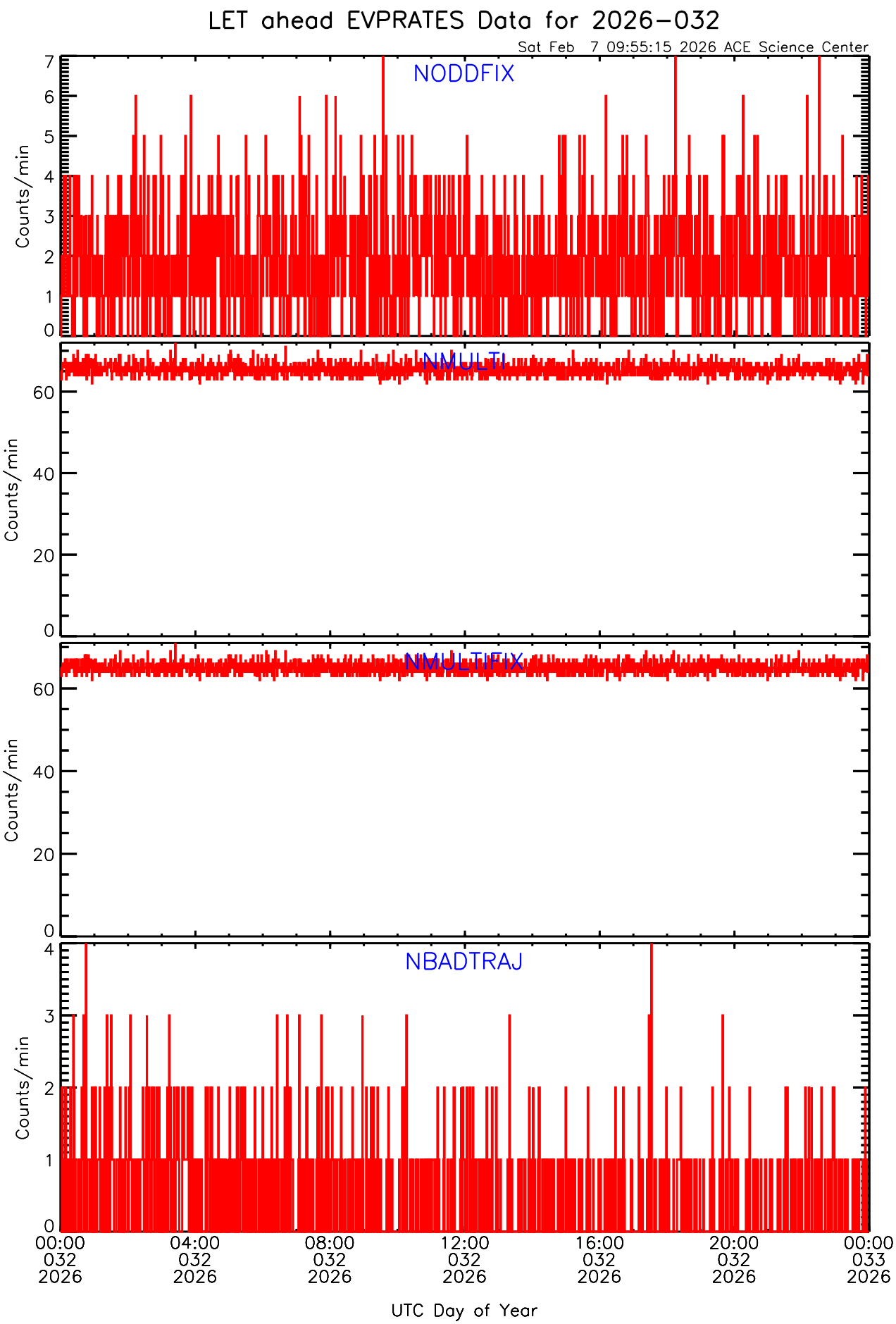
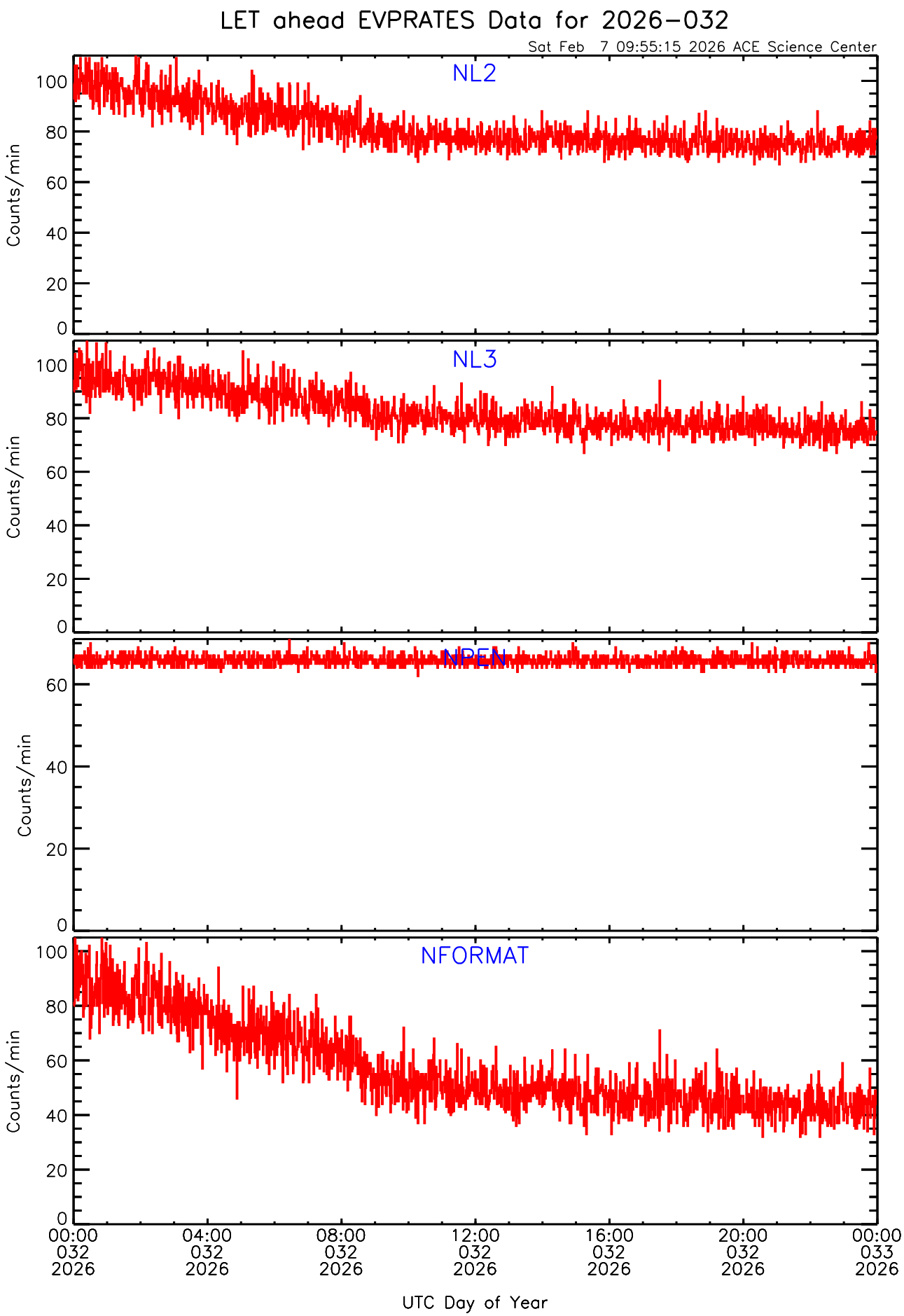
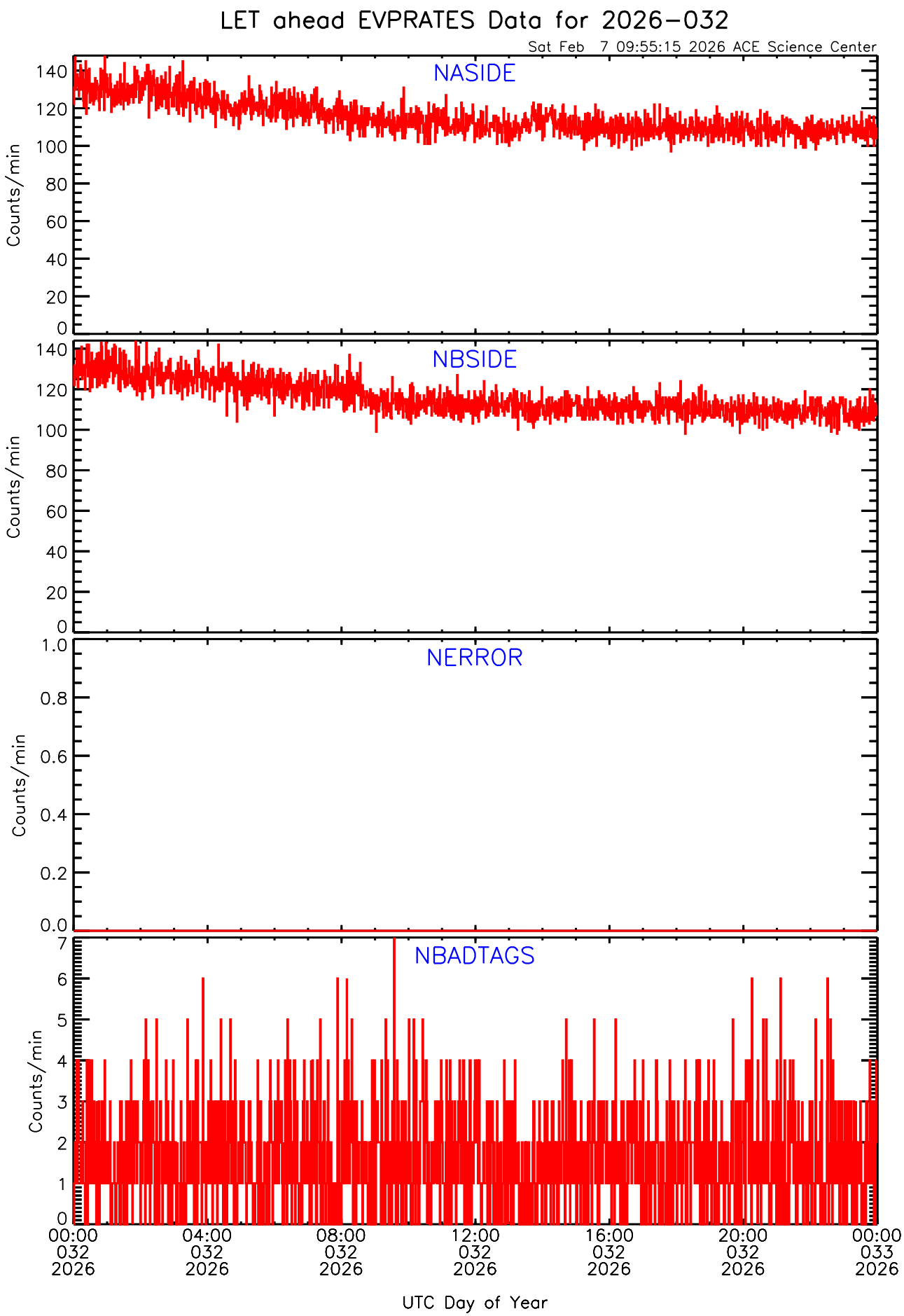
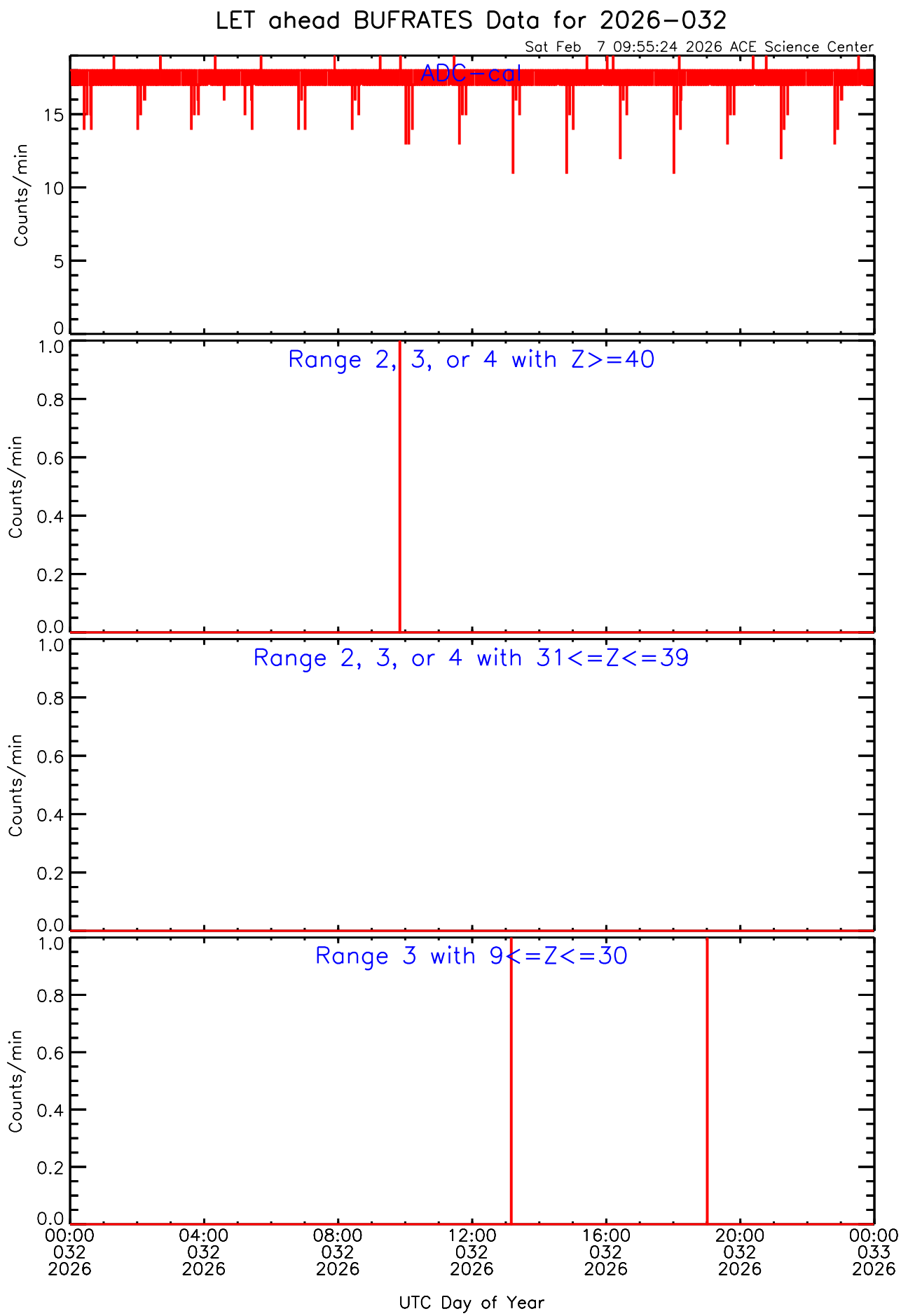

LET ahead Livetime/Trigger Data for 2026-032
Sat Feb 7 09:55:34 2026 ACE Science Center
Livetime Counter
Seconds
0
10
20
30
40
50
60
NTriggers
Counts/min
0
2000
4000
6000
NReject
Counts/min
0
2000
4000
6000
NAcceptPHA
Counts/min
0
50
100
150
200
250
300
00:00 032 2026
04:00 032 2026
08:00 032 2026
12:00 032 2026
16:00 032 2026
20:00 032 2026
00:00 033 2026
UTC Day of Year

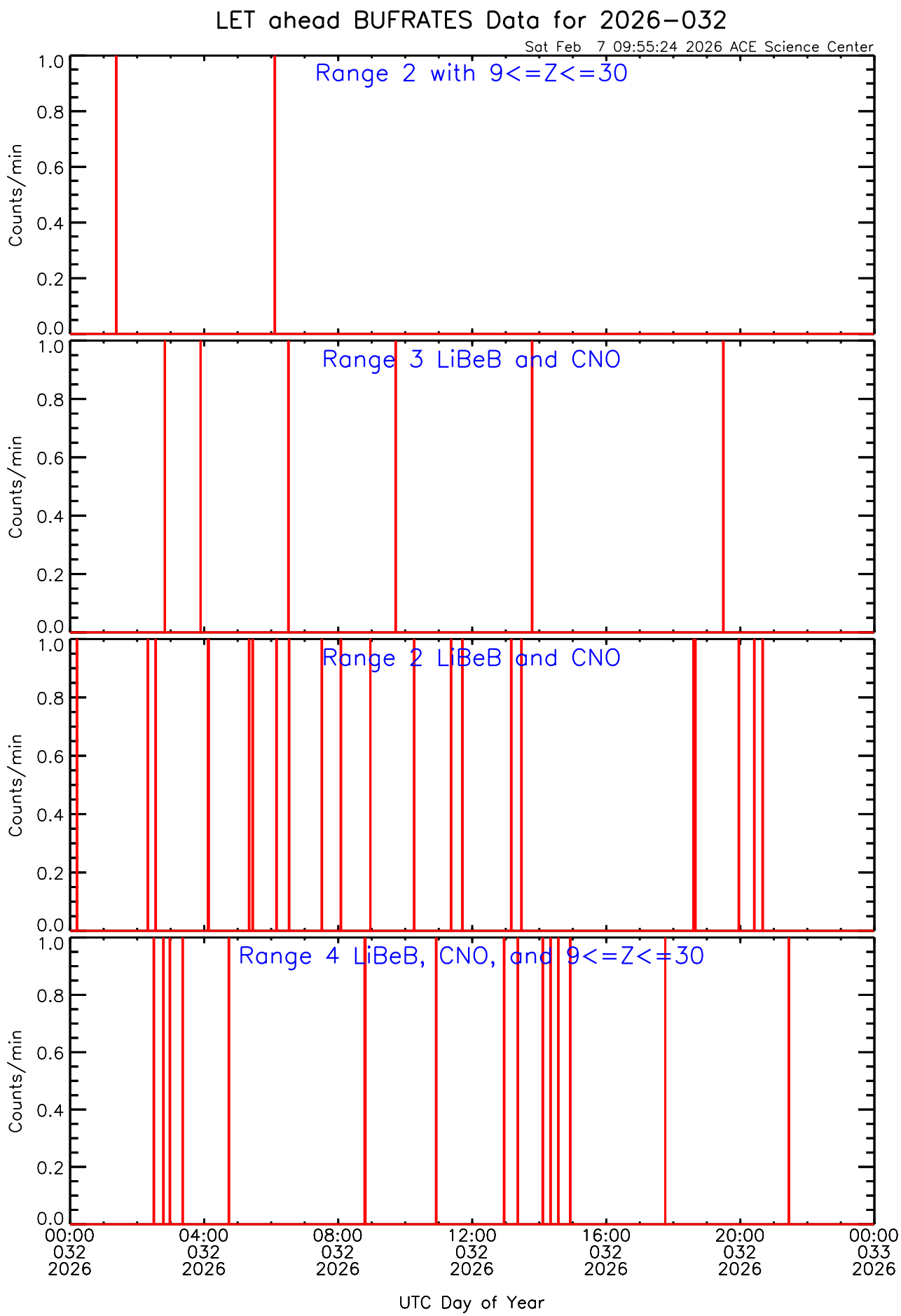

LET ahead EVPRATES Data for 2026-032
Sat Feb 7 09:55:15 2026 ACE Science Center
NREAD
Counts/min
0
50
100
150
200
250
NHAZ
Counts/min
0.0
0.2
0.4
0.6
0.8
1.0
NADCSTIM
Counts/min
0
5
10
15
NODD
Counts/min
0
2
4
6
8
00:00 032 2026
04:00 032 2026
08:00 032 2026
12:00 032 2026
16:00 032 2026
20:00 032 2026
00:00 033 2026
UTC Day of Year

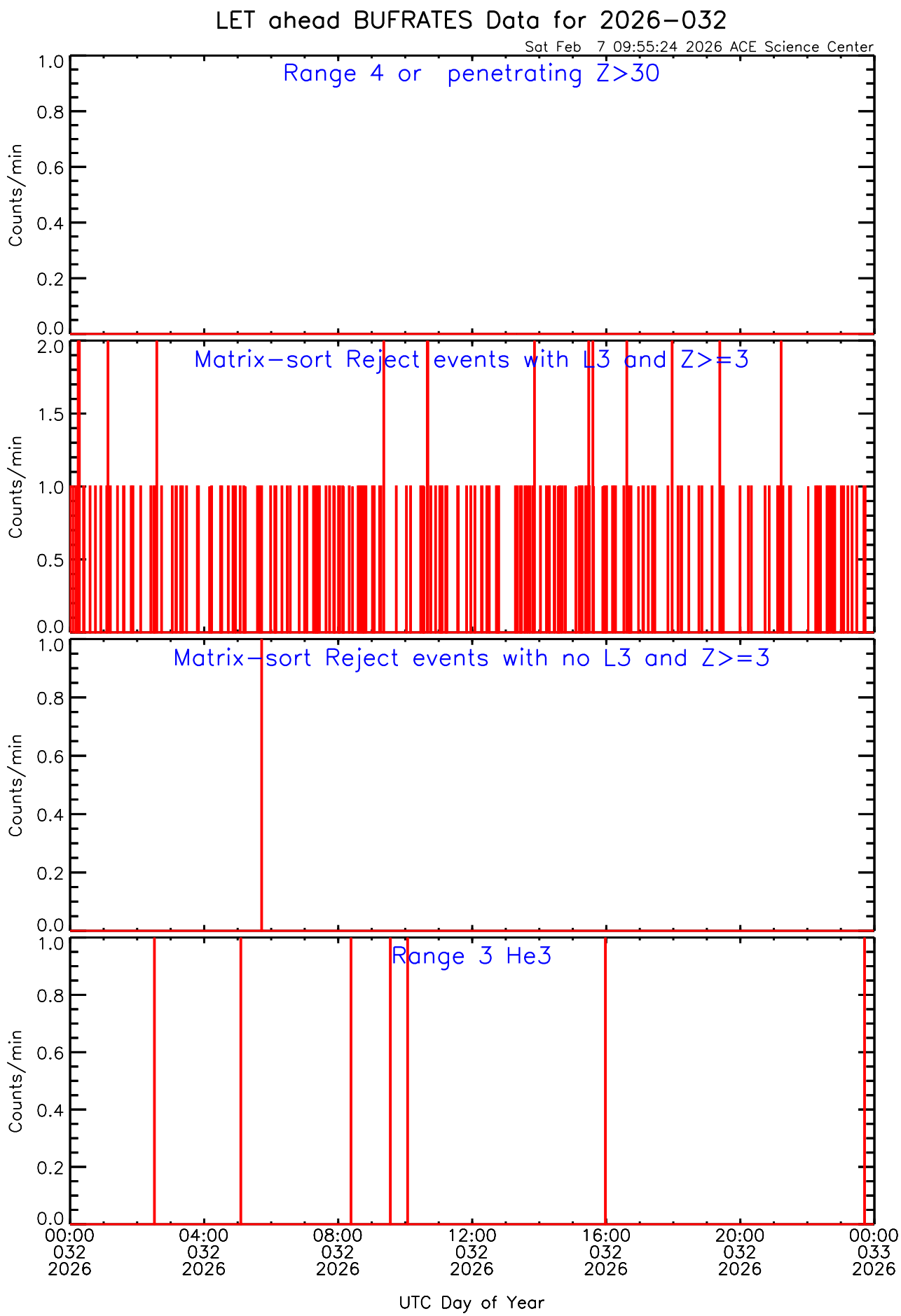

LET ahead EVPRATES Data for 2026-032
Sat Feb 7 09:55:15 2026 ACE Science Center
NODDFIX
NMULTI
NMULTIFIX
NBADTRAJ
Counts/min
UTC Day of Year
00:00 032 2026
04:00 032 2026
08:00 032 2026
12:00 032 2026
16:00 032 2026
20:00 032 2026
00:00 033 2026

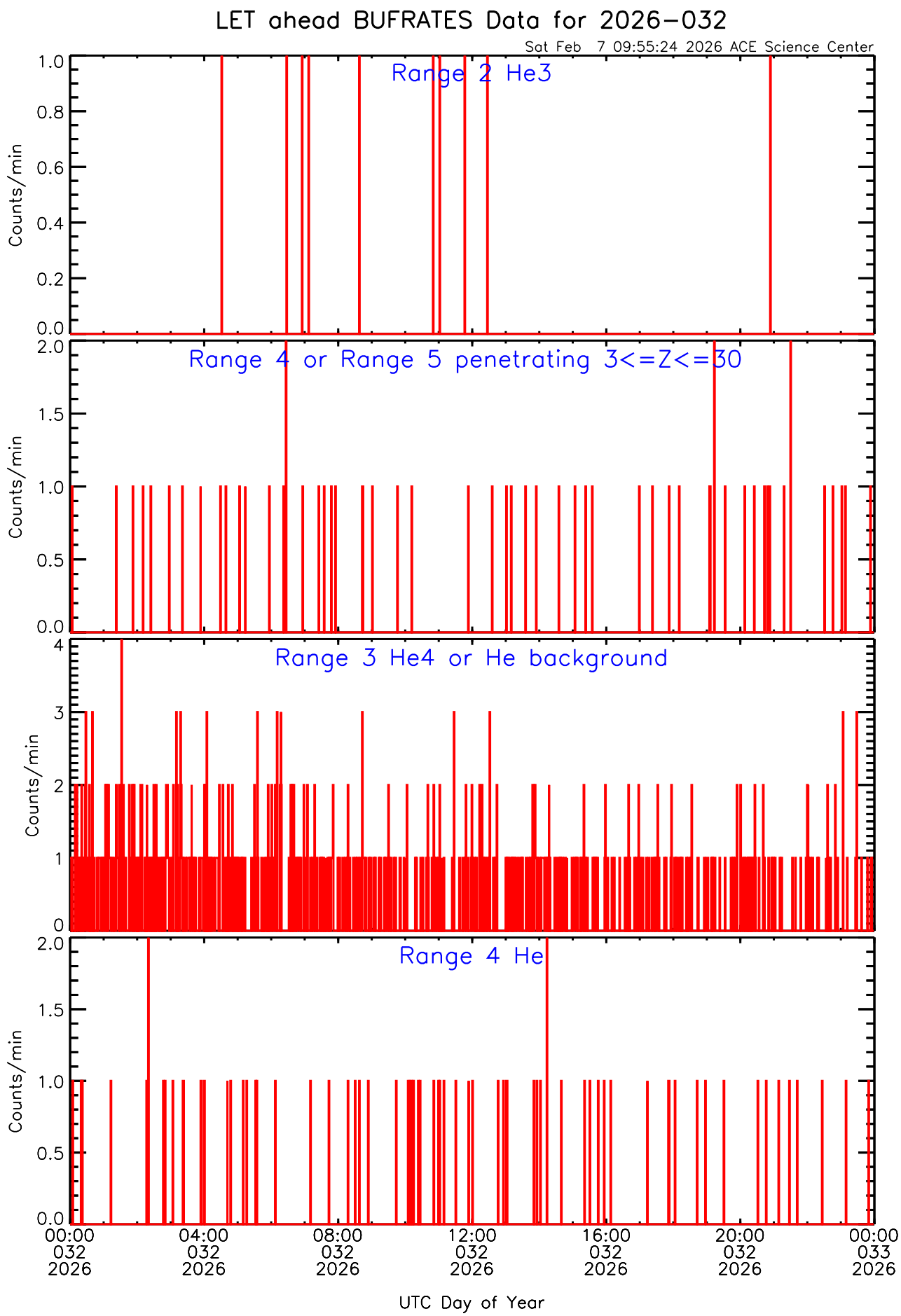

LET ahead EVPRATES Data for 2026-032
Sat Feb 7 09:55:15 2026 ACE Science Center
NL2
NL3
NPEN
NFORMAT
Counts/min
0
20
40
60
80
100
00:00 032 2026
04:00 032 2026
08:00 032 2026
12:00 032 2026
16:00 032 2026
20:00 032 2026
00:00 033 2026
UTC Day of Year

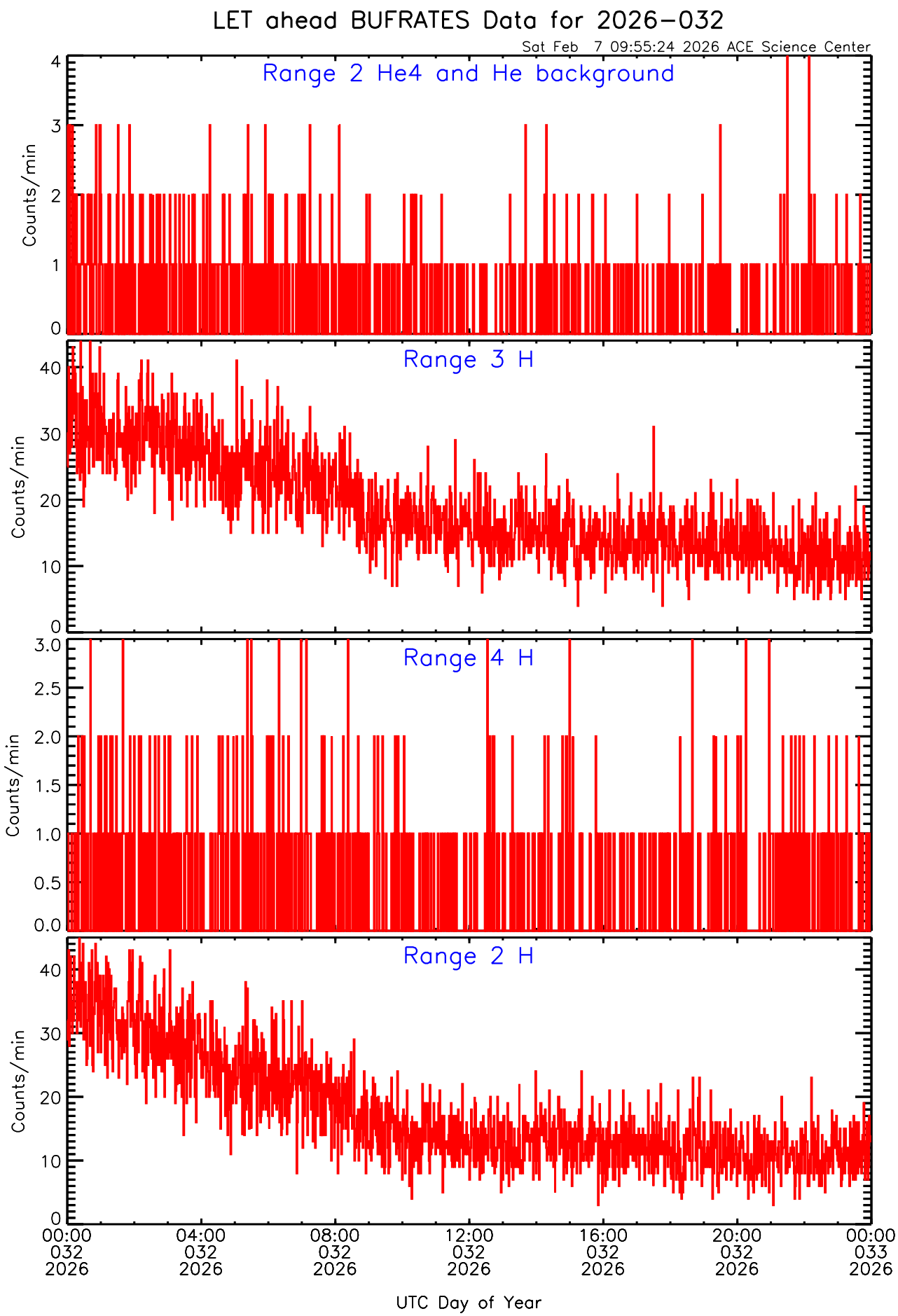

LET ahead EVPRATES Data for 2026-032
Sat Feb 7 09:55:15 2026 ACE Science Center
NASIDE
NBSIDE
NERROR
NBADTAGS
Counts/min
0
20
40
60
80
100
120
140
0.0
0.2
0.4
0.6
0.8
1.0
1
2
3
4
5
6
7
00:00 032 2026
04:00 032 2026
08:00 032 2026
12:00 032 2026
16:00 032 2026
20:00 032 2026
00:00 033 2026
UTC Day of Year

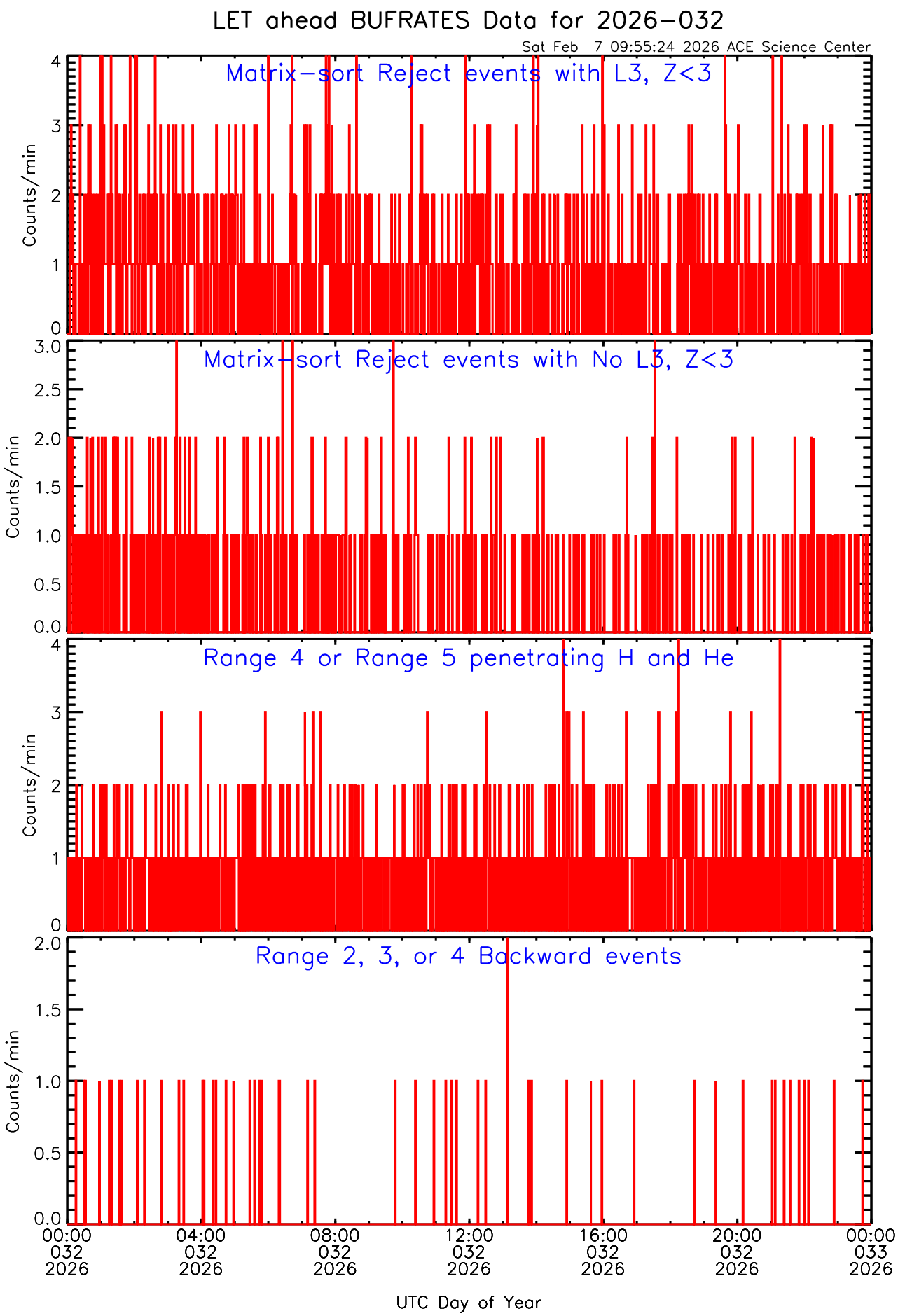

LET ahead BUFRATES Data for 2026-032
Sat Feb 7 09:55:24 2026 ACE Science Center
ADC-cal
Counts/min
0
5
10
15
Range 2, 3, or 4 with Z>=40
Counts/min
0.0
0.2
0.4
0.6
0.8
1.0
Range 2, 3, or 4 with 31<=Z<=39
Counts/min
0.0
0.2
0.4
0.6
0.8
1.0
Range 3 with 9<=Z<=30
Counts/min
0.0
0.2
0.4
0.6
0.8
1.0
00:00 032 2026
04:00 032 2026
08:00 032 2026
12:00 032 2026
16:00 032 2026
20:00 032 2026
00:00 033 2026
UTC Day of Year

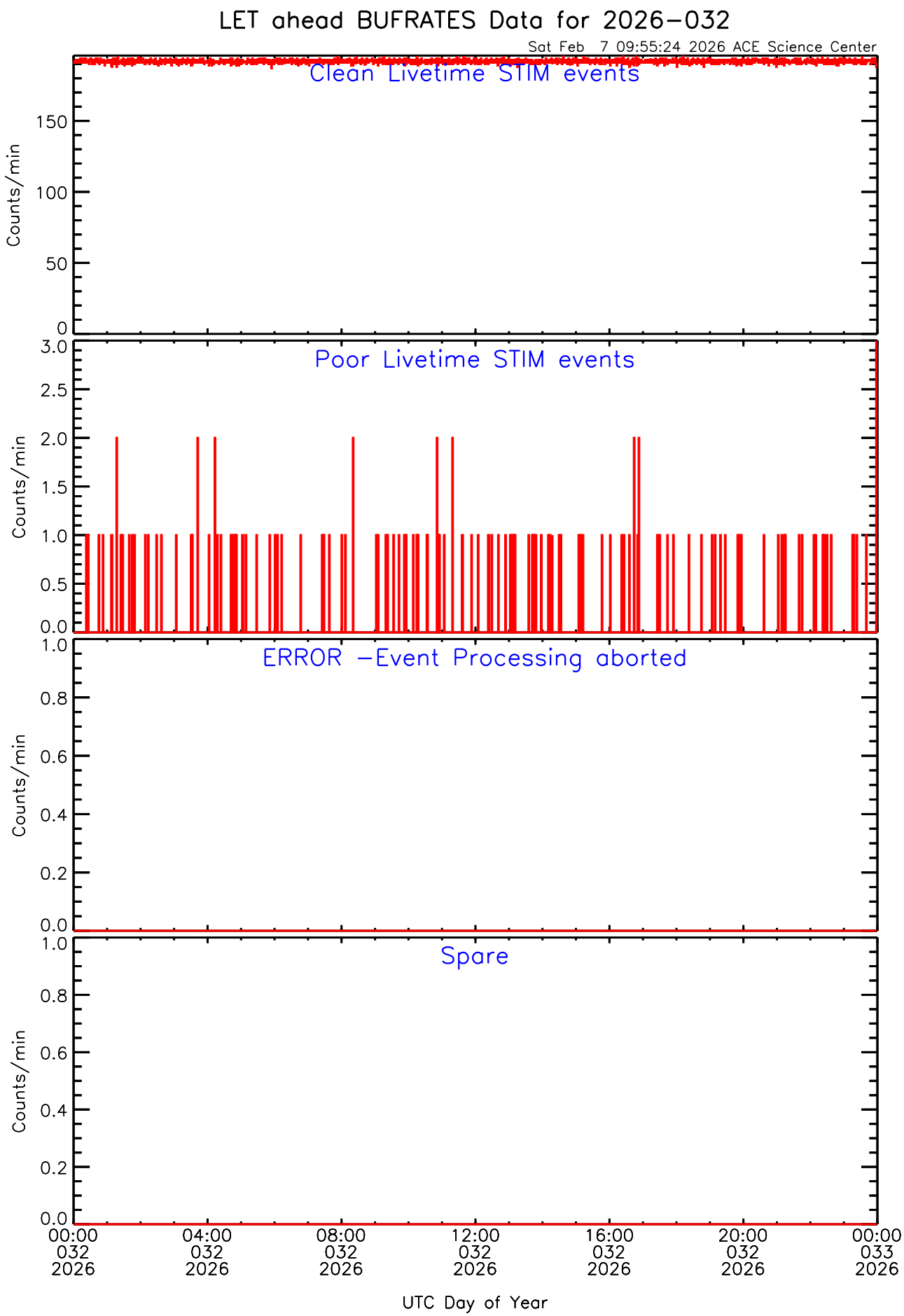

LET ahead BUFRATES Data for 2026-032
Sat Feb 7 09:55:24 2026 ACE Science Center
Range 2 with 9<=Z<=30
Range 3 LiBeB and CNO
Range 2 LiBeB and CNO
Range 4 LiBeB, CNO, and 9<=Z<=30
Counts/min
0.0
0.2
0.4
0.6
0.8
1.0
00:00 032 2026
04:00 032 2026
08:00 032 2026
12:00 032 2026
16:00 032 2026
20:00 032 2026
00:00 033 2026
UTC Day of Year

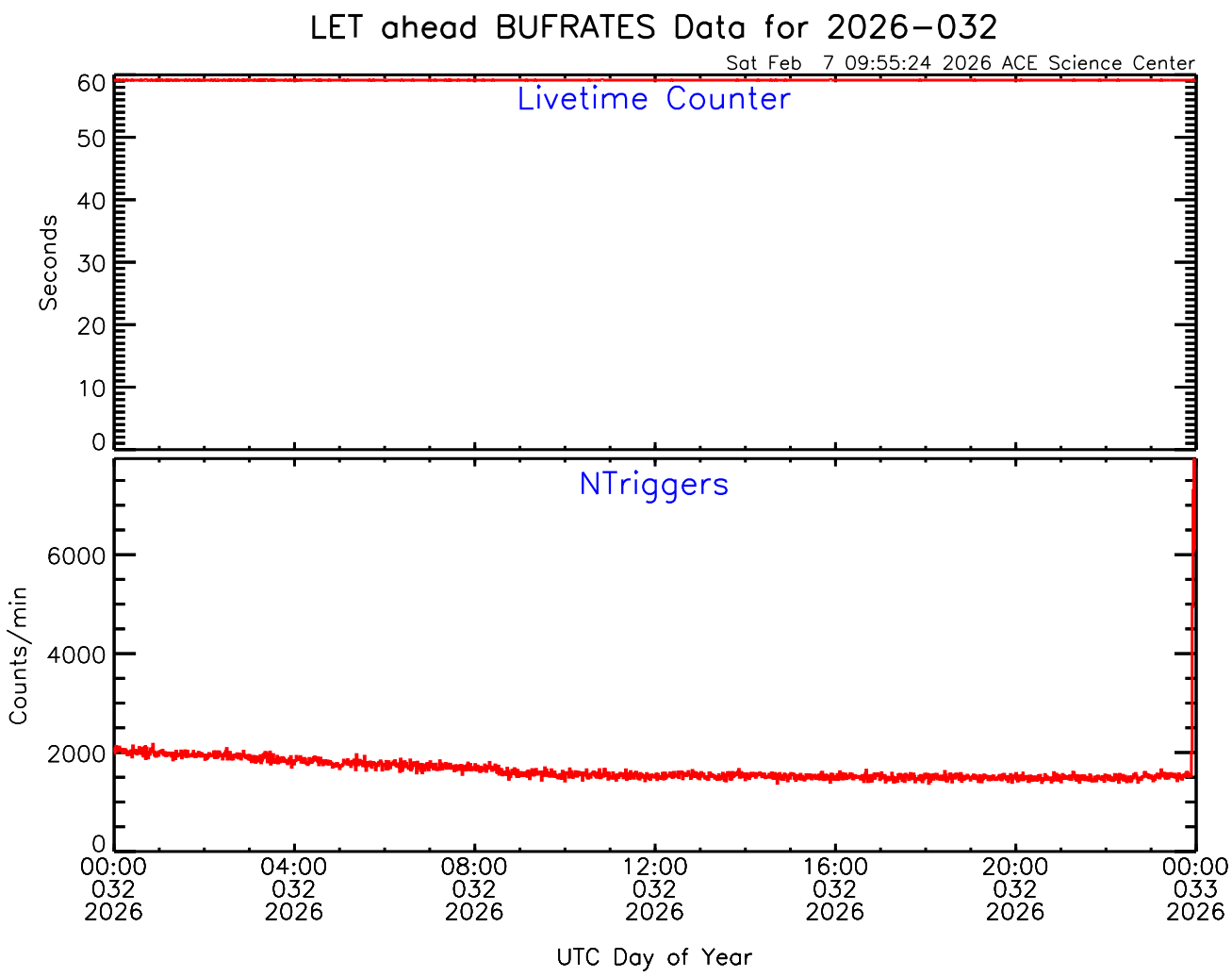

LET ahead BUFRATES Data for 2026-032
Sat Feb 7 09:55:24 2026 ACE Science Center
Range 4 or penetrating Z>30
Matrix-sort Reject events with L3 and Z>=3
Matrix-sort Reject events with no L3 and Z>=3
Range 3 He3
Counts/min
1.0
0.8
0.6
0.4
0.2
0.0
2.0
1.5
1.0
0.5
0.0
00:00 032 2026
04:00 032 2026
08:00 032 2026
12:00 032 2026
16:00 032 2026
20:00 032 2026
00:00 033 2026
UTC Day of Year


LET ahead BUFRATES Data for 2026-032
Sat Feb 7 09:55:24 2026 ACE Science Center
Range 2 He3
Range 4 or Range 5 penetrating 3<=Z<=30
Range 3 He4 or He background
Range 4 He
Counts/min
1.0
0.8
0.6
0.4
0.2
0.0
2.0
1.5
1.0
0.5
0.0
4
3
2
1
0
00:00 032 2026
04:00 032 2026
08:00 032 2026
12:00 032 2026
16:00 032 2026
20:00 032 2026
00:00 033 2026
UTC Day of Year


LET ahead BUFRATES Data for 2026–032
Sat Feb 7 09:55:24 2026 ACE Science Center
Range 2 He4 and He background
Range 3 H
Range 4 H
Range 2 H
Counts/min
0
1
2
3
4
10
20
30
40
0.0
0.5
1.0
1.5
2.0
2.5
3.0
00:00 032 2026
04:00 032 2026
08:00 032 2026
12:00 032 2026
16:00 032 2026
20:00 032 2026
00:00 033 2026
UTC Day of Year


LET ahead BUFRATES Data for 2026-032
Sat Feb 7 09:55:24 2026 ACE Science Center
Matrix-sort Reject events with L3, Z<3
Matrix-sort Reject events with No L3, Z<3
Range 4 or Range 5 penetrating H and He
Range 2, 3, or 4 Backward events
Counts/min
0
1
2
3
4
0.0
0.5
1.0
1.5
2.0
2.5
3.0
00:00 032 2026
04:00 032 2026
08:00 032 2026
12:00 032 2026
16:00 032 2026
20:00 032 2026
00:00 033 2026
UTC Day of Year


LET ahead BUFRATES Data for 2026-032
Sat Feb 7 09:55:24 2026 ACE Science Center
Clean Livetime STIM events
Counts/min
0
50
100
150
Poor Livetime STIM events
Counts/min
0.0
0.5
1.0
1.5
2.0
2.5
3.0
ERROR -Event Processing aborted
Counts/min
0.0
0.2
0.4
0.6
0.8
1.0
Spare
Counts/min
0.0
0.2
0.4
0.6
0.8
1.0
00:00 032 2026
04:00 032 2026
08:00 032 2026
12:00 032 2026
16:00 032 2026
20:00 032 2026
00:00 033 2026
UTC Day of Year


LET ahead BUFRATES Data for 2026-032
Sat Feb 7 09:55:24 2026 ACE Science Center
Livetime Counter
Seconds
60
50
40
30
20
10
0
NTriggers
Counts/min
6000
4000
2000
0
00:00 032 2026
04:00 032 2026
08:00 032 2026
12:00 032 2026
16:00 032 2026
20:00 032 2026
00:00 033 2026
UTC Day of Year