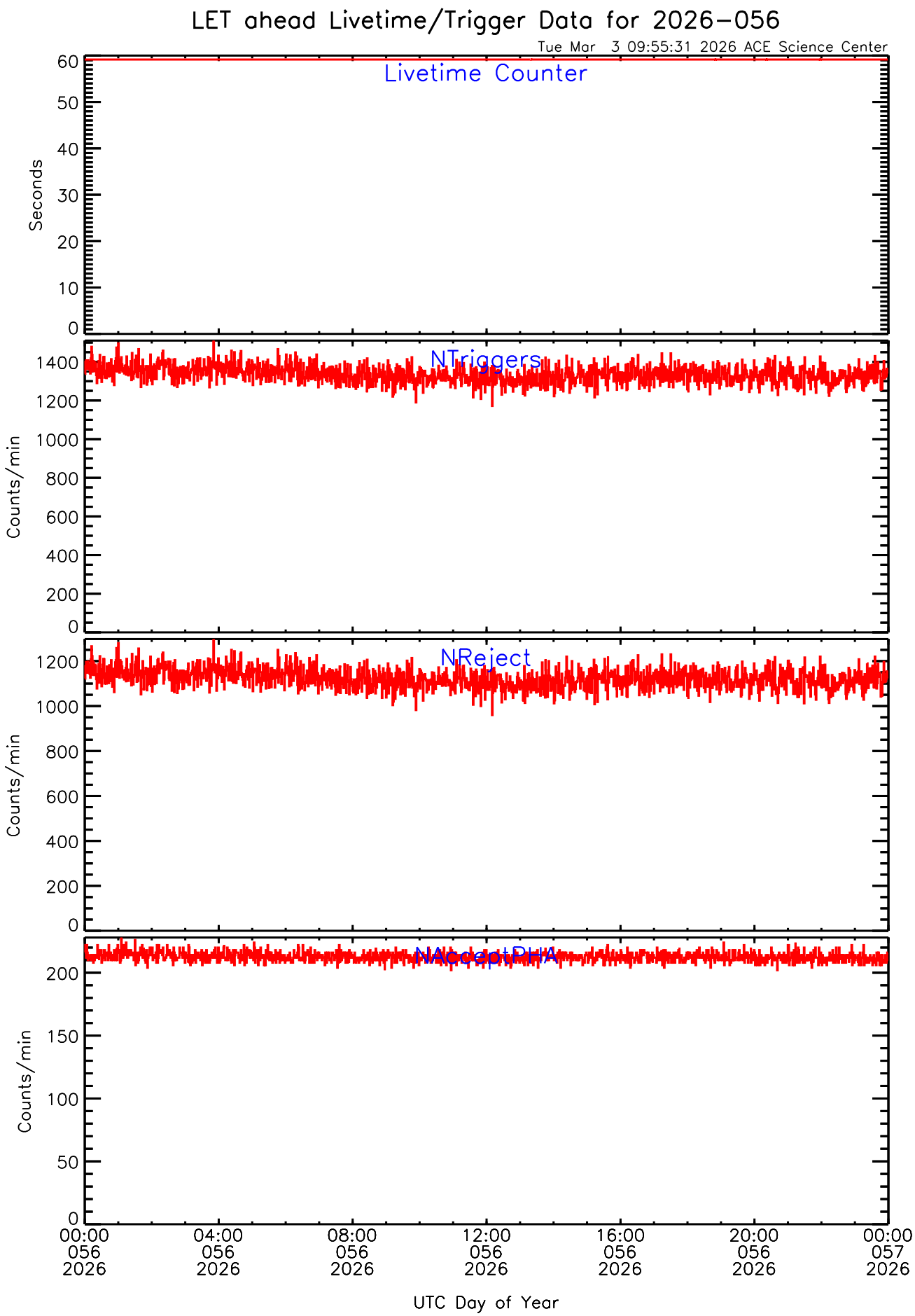
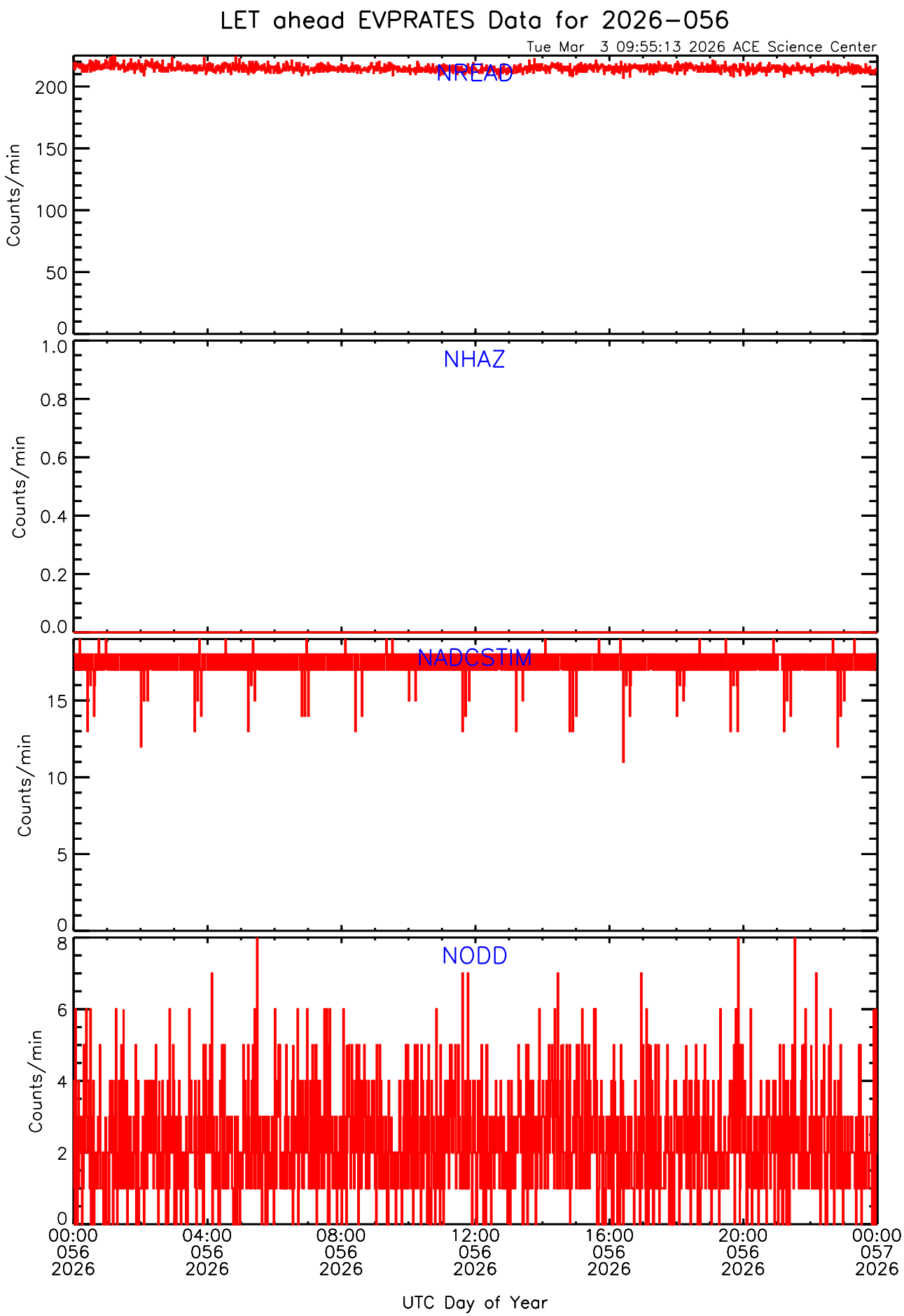
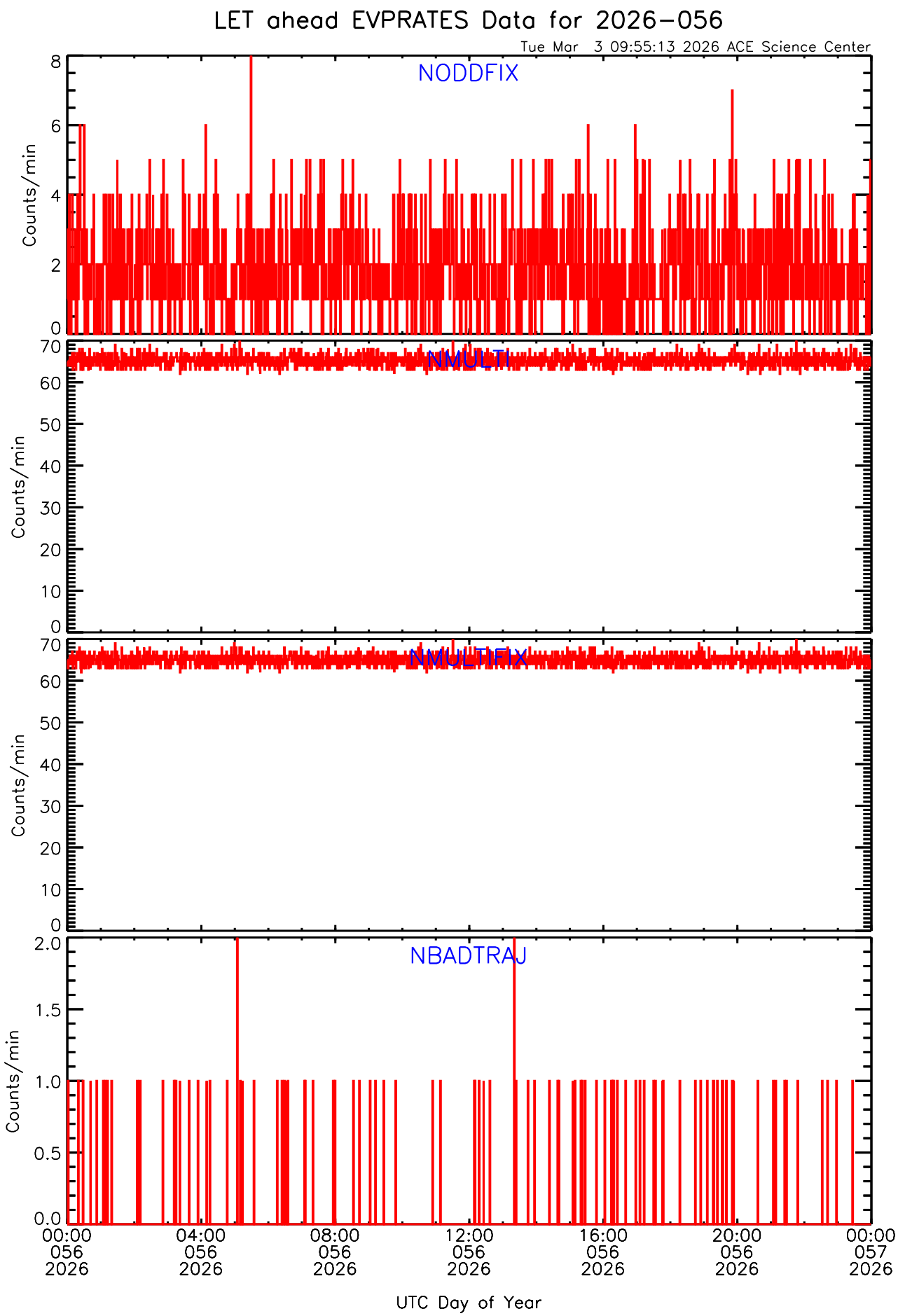
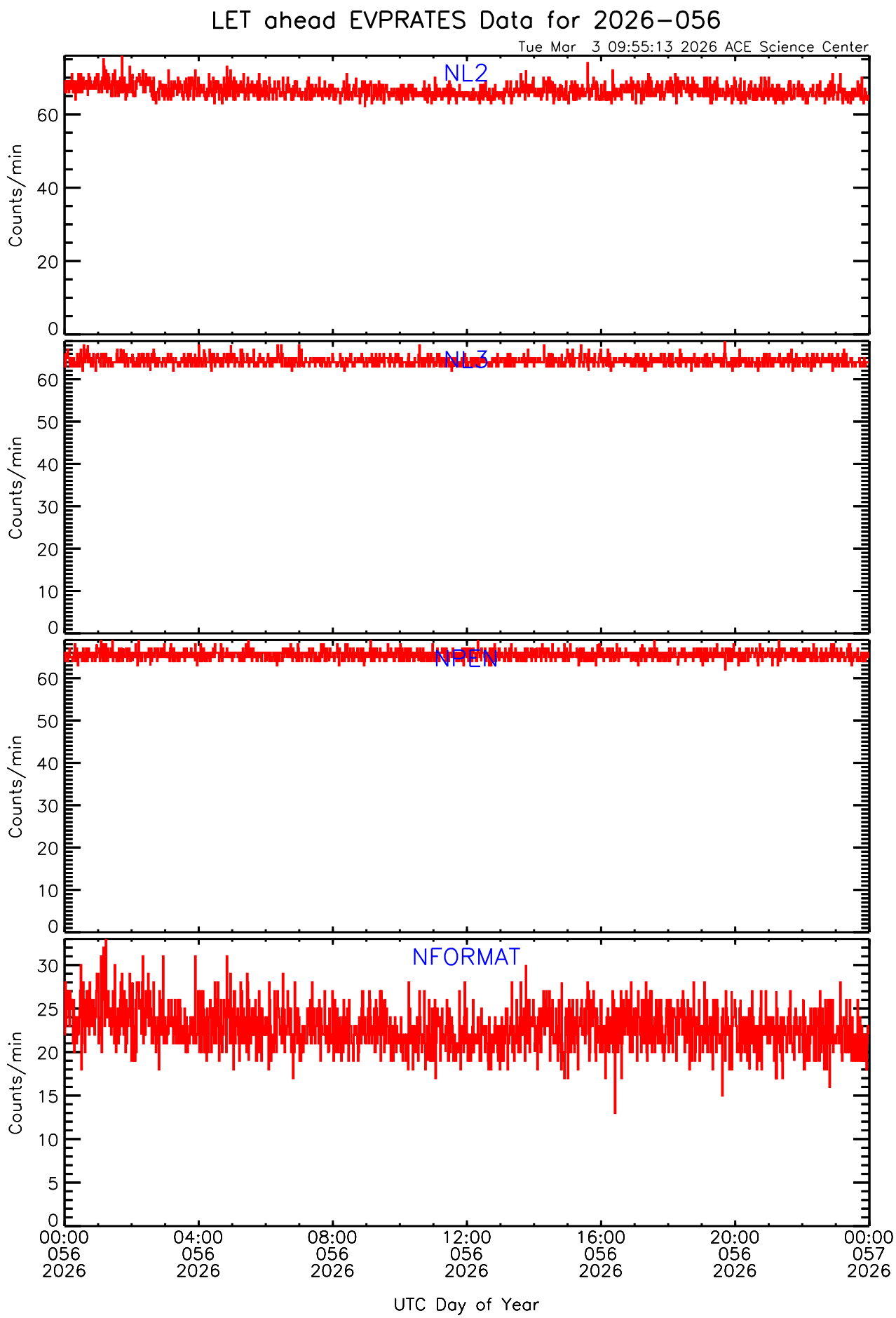
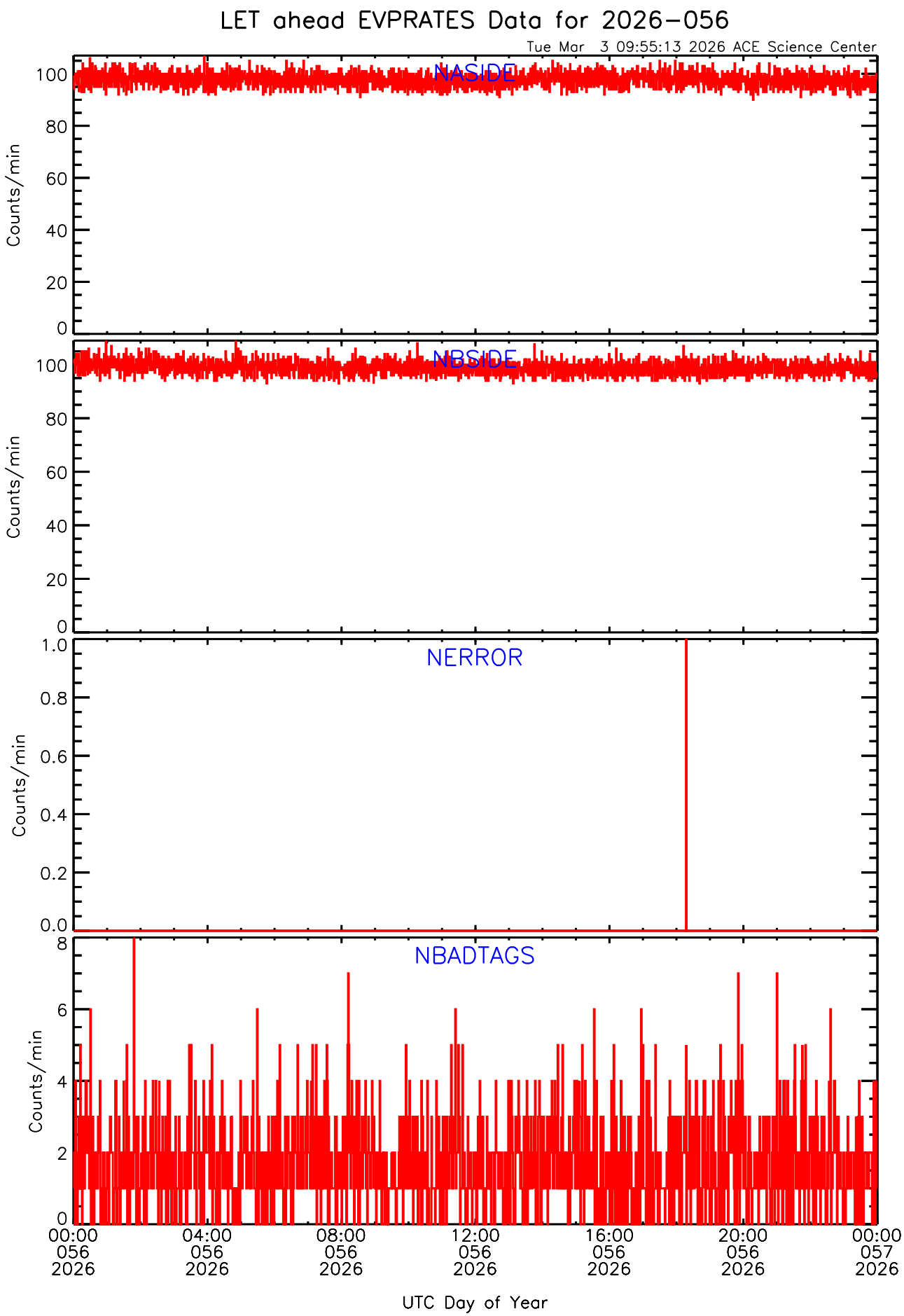
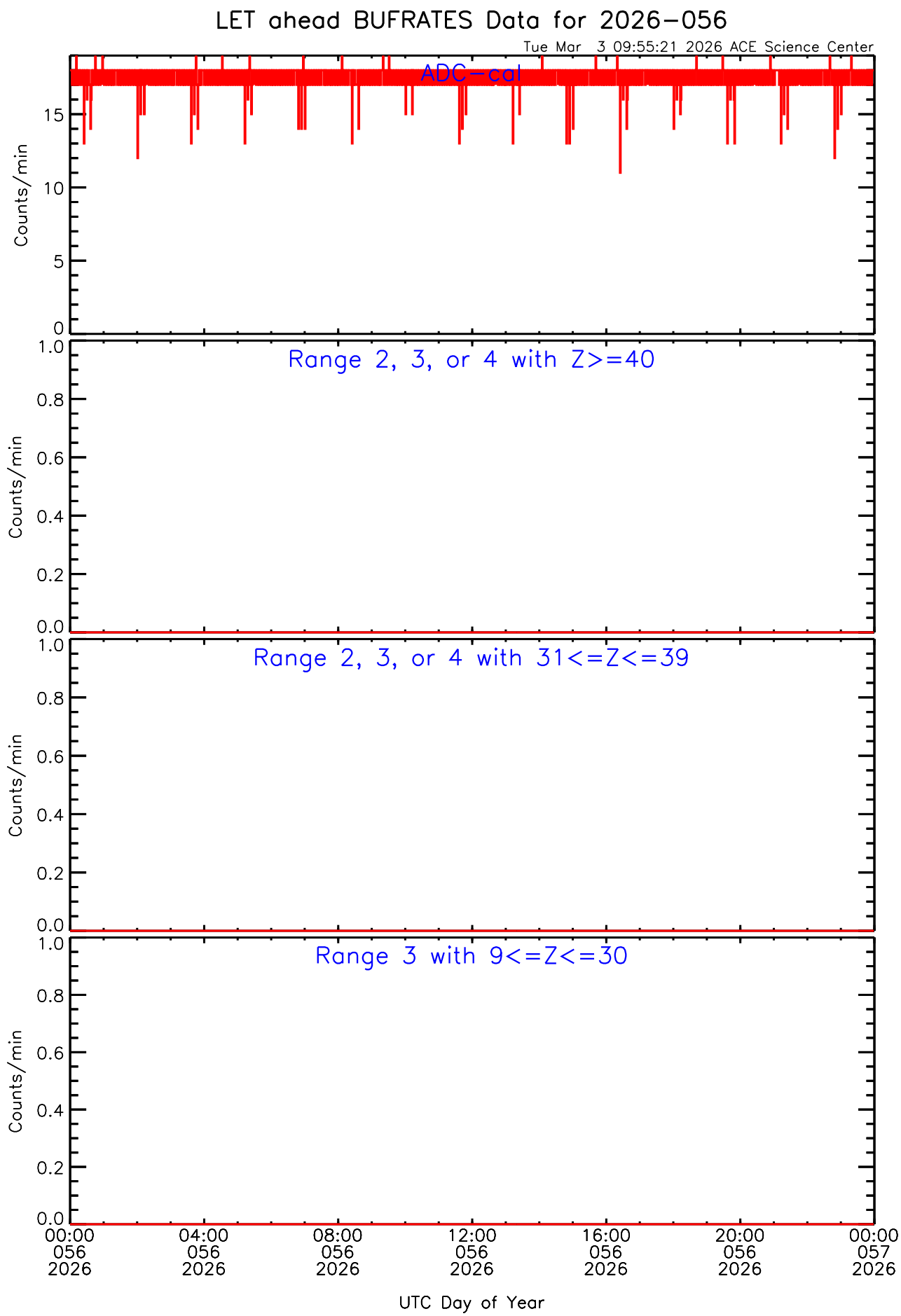

LET ahead Livetime/Trigger Data for 2026-056
Tue Mar 3 09:55:31 2026 ACE Science Center
Livetime Counter
Seconds
NTriggers
Counts/min
NReject
Counts/min
NAcceptPHA
Counts/min
00:00 056 2026
04:00 056 2026
08:00 056 2026
12:00 056 2026
16:00 056 2026
20:00 056 2026
00:00 057 2026
UTC Day of Year

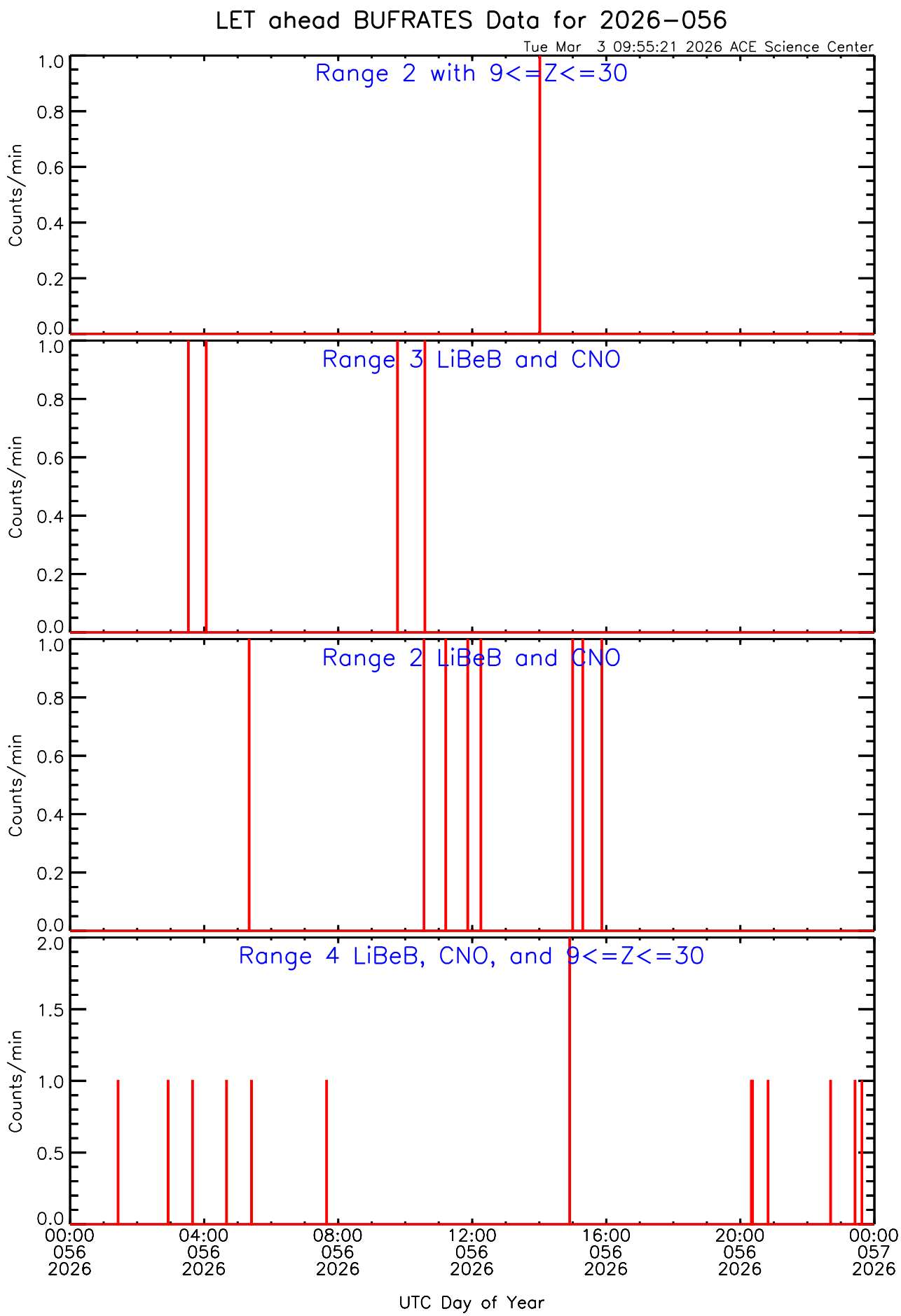

LET ahead EVPRATES Data for 2026-056
Tue Mar 3 09:55:13 2026 ACE Science Center
NREAD
NHAZ
NADCSTIM
NODD
Counts/min
UTC Day of Year
00:00 056 2026
04:00 056 2026
08:00 056 2026
12:00 056 2026
16:00 056 2026
20:00 056 2026
00:00 057 2026

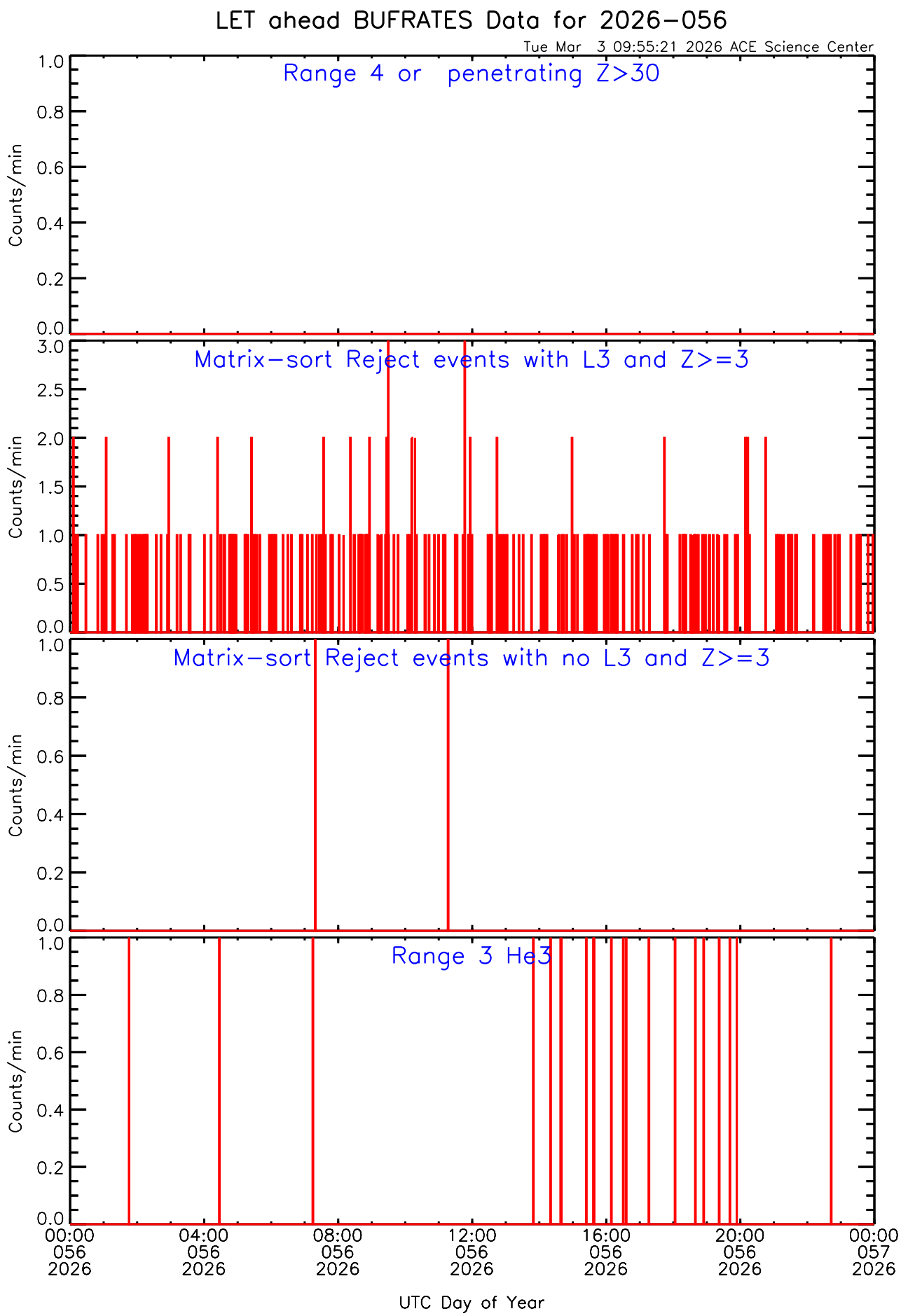

LET ahead EVPRATES Data for 2026-056
Tue Mar 3 09:55:13 2026 ACE Science Center
NODDFIX
NMULTI
NMULTIFIX
NBADTRAJ
Counts/min
UTC Day of Year
00:00 056 2026
04:00 056 2026
08:00 056 2026
12:00 056 2026
16:00 056 2026
20:00 056 2026
00:00 057 2026

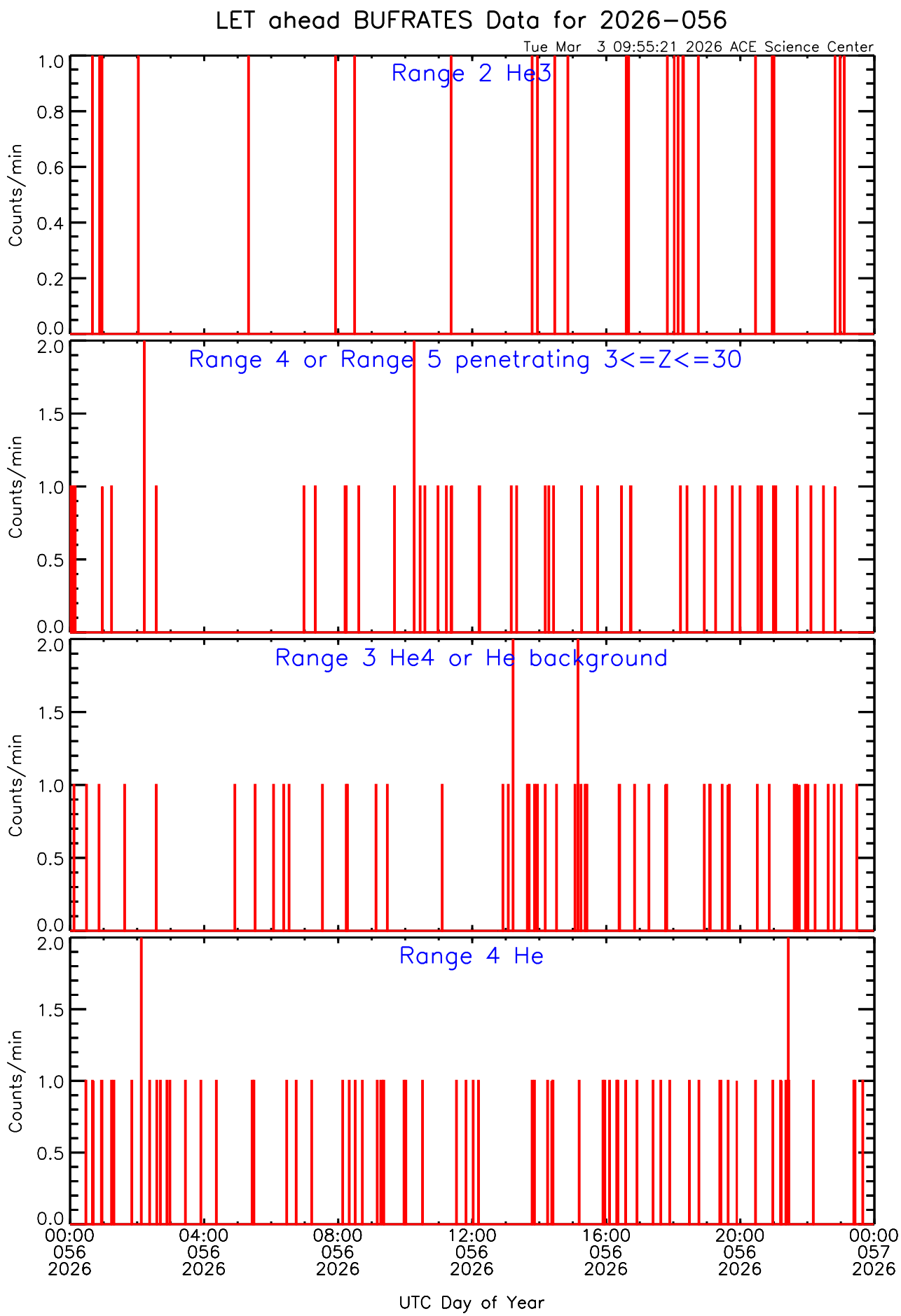

LET ahead EVPRATES Data for 2026-056
Tue Mar 3 09:55:13 2026 ACE Science Center
NL2
NL3
NPEN
NFORMAT
Counts/min
UTC Day of Year
00:00 056 2026
04:00 056 2026
08:00 056 2026
12:00 056 2026
16:00 056 2026
20:00 056 2026
00:00 057 2026

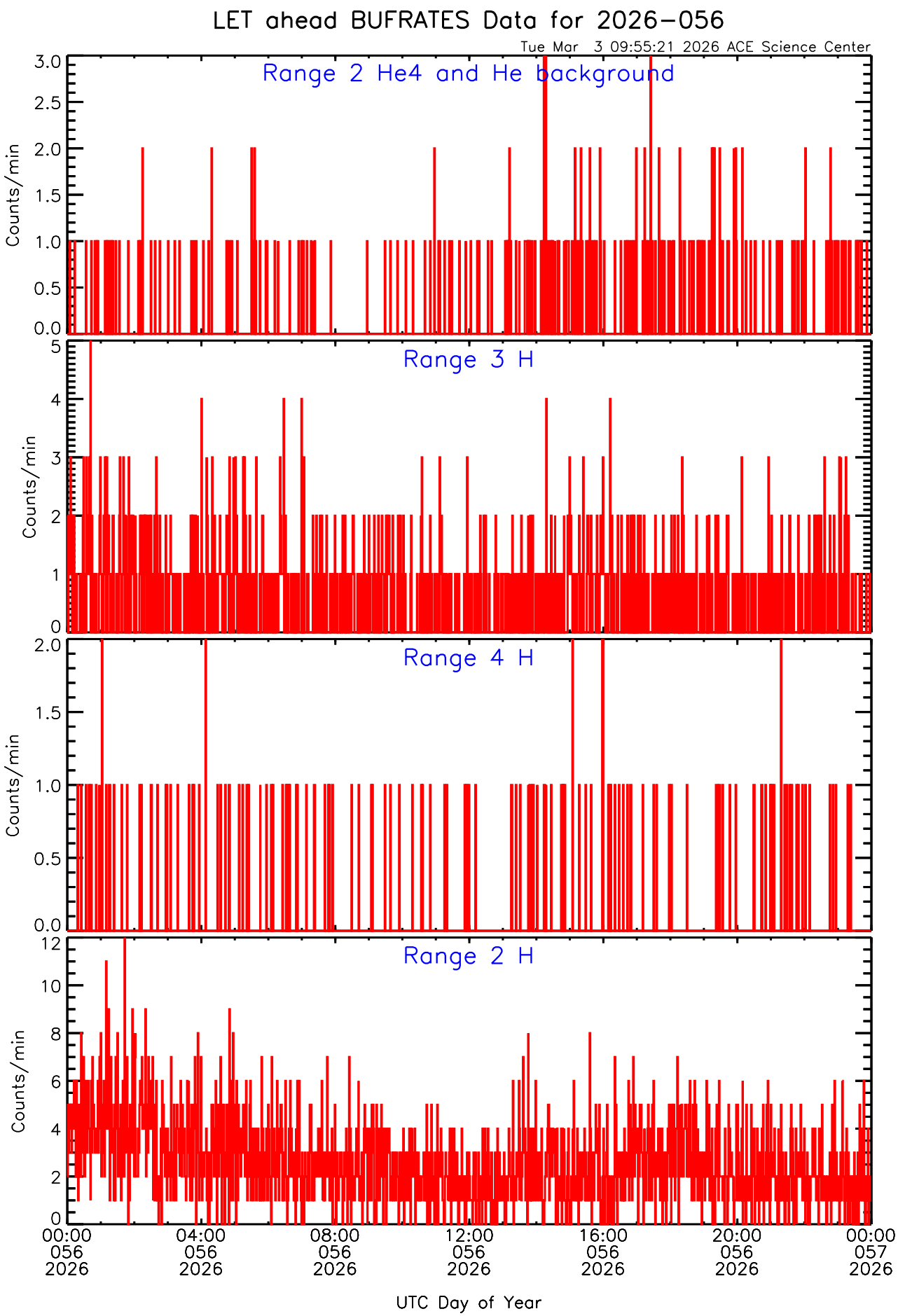

LET ahead EVPRATES Data for 2026-056
Tue Mar 3 09:55:13 2026 ACE Science Center
NASIDE
NBSIDE
NERROR
NBADTAGS
Counts/min
UTC Day of Year
00:00 056 2026
04:00 056 2026
08:00 056 2026
12:00 056 2026
16:00 056 2026
20:00 056 2026
00:00 057 2026

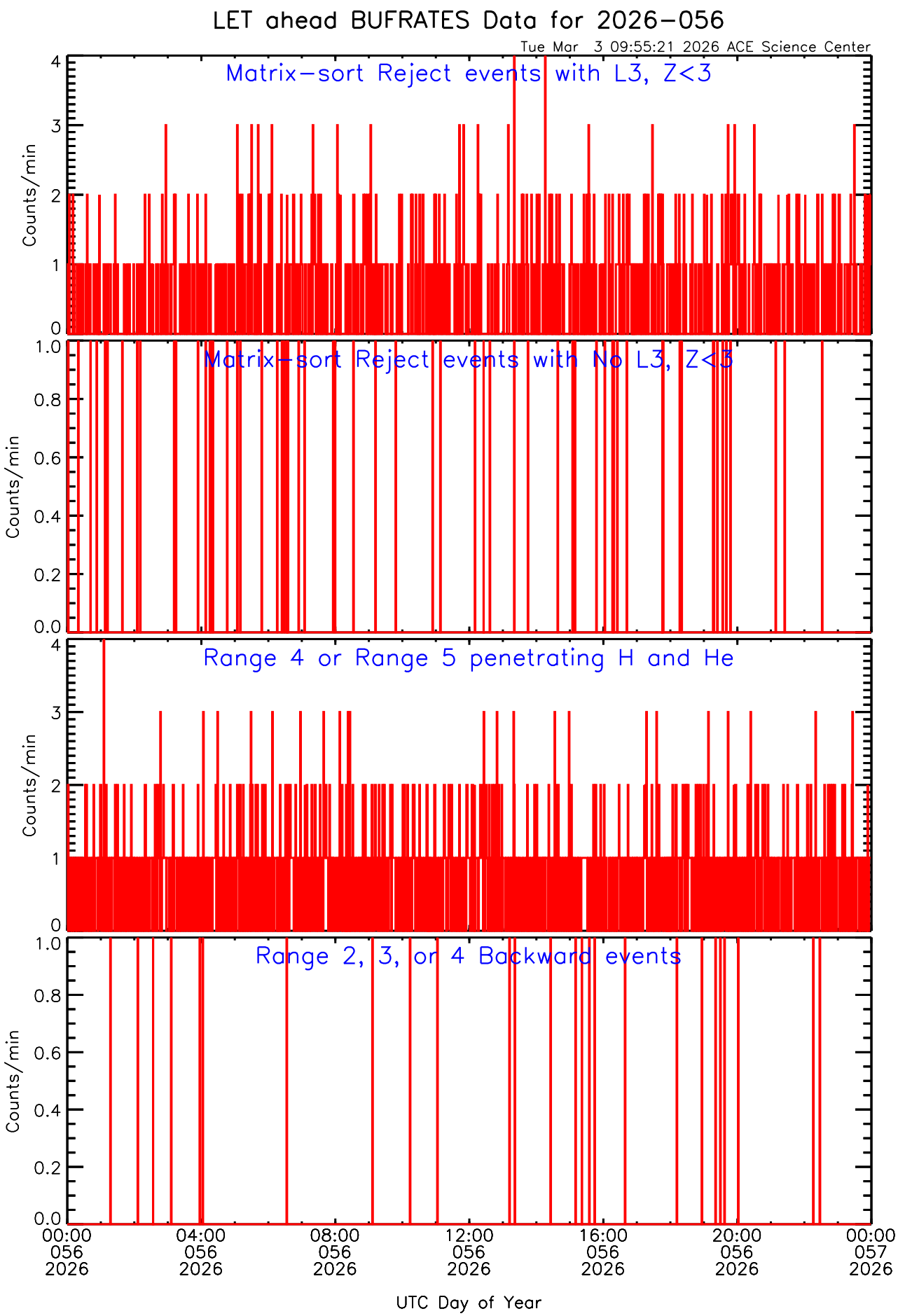

LET ahead BUFRATES Data for 2026-056
Tue Mar 3 09:55:21 2026 ACE Science Center
ADC-cal
Counts/min
0
5
10
15
Range 2, 3, or 4 with Z>=40
Counts/min
0.0
0.2
0.4
0.6
0.8
1.0
Range 2, 3, or 4 with 31<=Z<=39
Counts/min
0.0
0.2
0.4
0.6
0.8
1.0
Range 3 with 9<=Z<=30
Counts/min
0.0
0.2
0.4
0.6
0.8
1.0
00:00 056 2026
04:00 056 2026
08:00 056 2026
12:00 056 2026
16:00 056 2026
20:00 056 2026
00:00 057 2026
UTC Day of Year

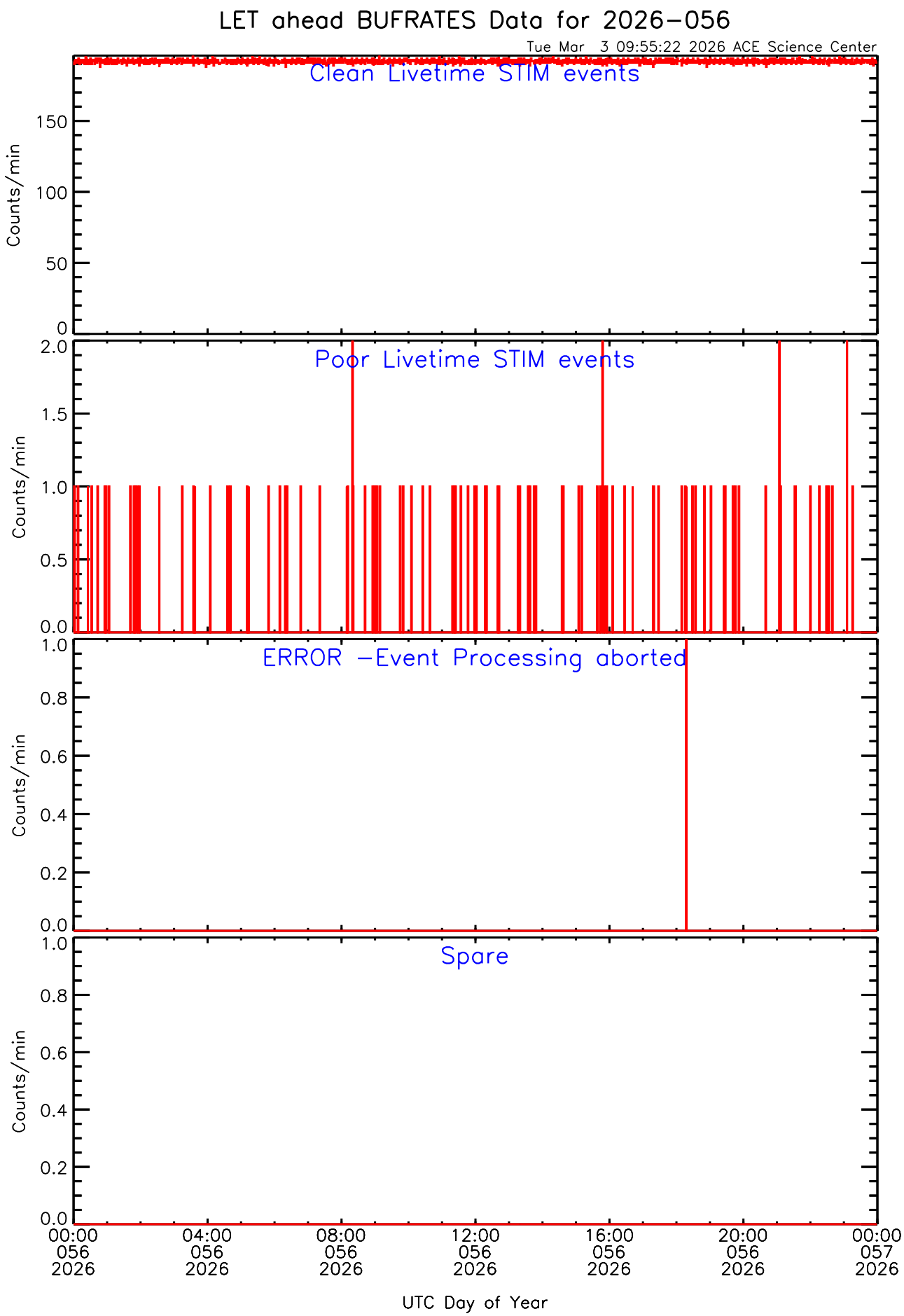

LET ahead BUFRATES Data for 2026-056
Tue Mar 3 09:55:21 2026 ACE Science Center
Range 2 with 9<=Z<=30
Range 3 LiBeB and CNO
Range 2 LiBeB and CNO
Range 4 LiBeB, CNO, and 9<=Z<=30
Counts/min
1.0
0.8
0.6
0.4
0.2
0.0
2.0
1.5
0.5
00:00 056 2026
04:00 056 2026
08:00 056 2026
12:00 056 2026
16:00 056 2026
20:00 056 2026
00:00 057 2026
UTC Day of Year

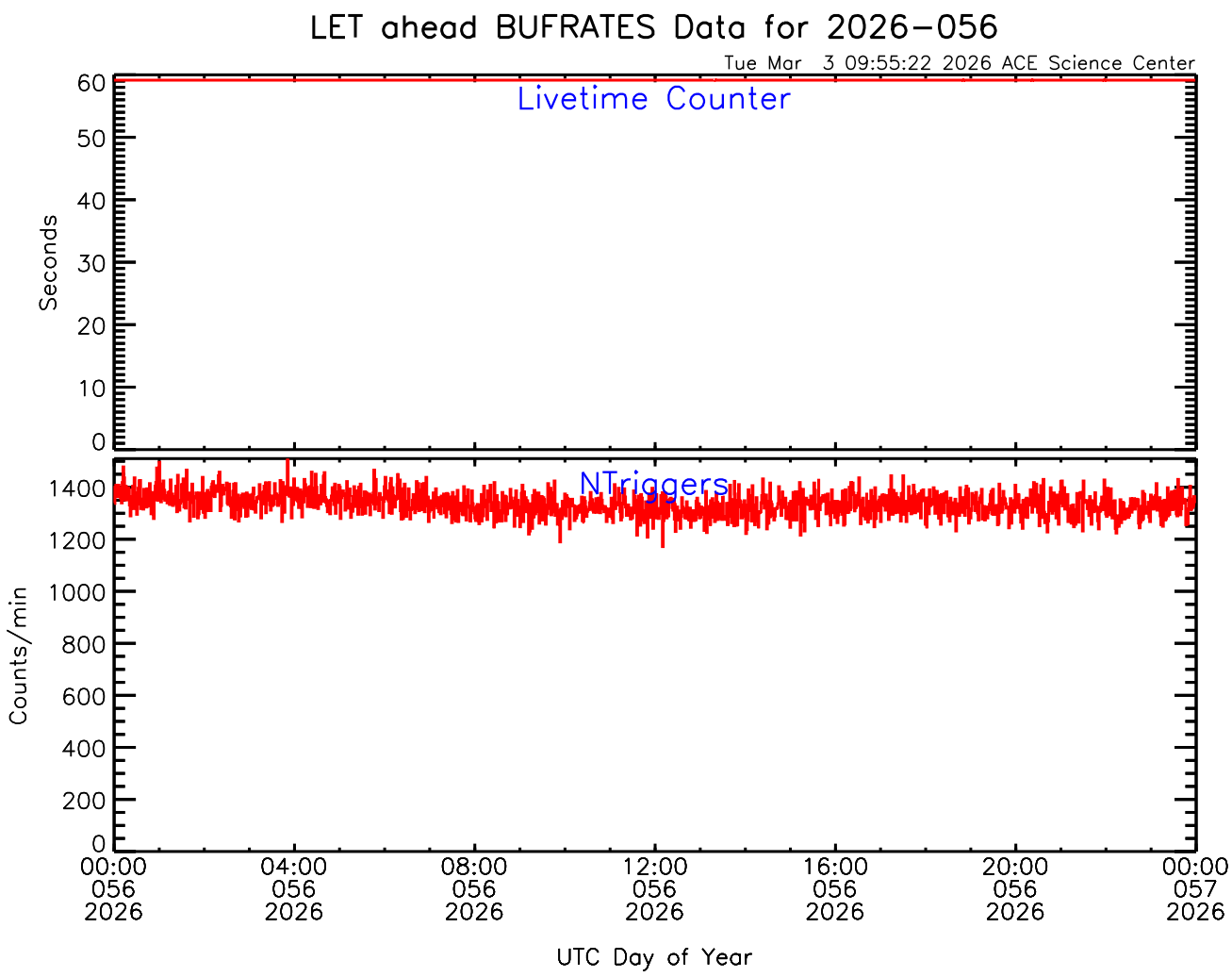

LET ahead BUFRATES Data for 2026-056
Tue Mar 3 09:55:21 2026 ACE Science Center
Range 4 or penetrating Z>30
Matrix-sort Reject events with L3 and Z>=3
Matrix-sort Reject events with no L3 and Z>=3
Range 3 He3
Counts/min
0.0
0.2
0.4
0.6
0.8
1.0
0.5
1.5
2.0
2.5
3.0
00:00 056 2026
04:00 056 2026
08:00 056 2026
12:00 056 2026
16:00 056 2026
20:00 056 2026
00:00 057 2026
UTC Day of Year


LET ahead BUFRATES Data for 2026-056
Tue Mar 3 09:55:21 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
0.0
0.2
0.4
0.6
0.8
1.0
0.5
1.5
2.0
00:00 056 2026
04:00 056 2026
08:00 056 2026
12:00 056 2026
16:00 056 2026
20:00 056 2026
00:00 057 2026
UTC Day of Year


LET ahead BUFRATES Data for 2026–056
Tue Mar 3 09:55:21 2026 ACE Science Center
Range 2 He4 and He background
Range 3 H
Range 4 H
Range 2 H
Counts/min
UTC Day of Year
00:00 056 2026
04:00 056 2026
08:00 056 2026
12:00 056 2026
16:00 056 2026
20:00 056 2026
00:00 057 2026


LET ahead BUFRATES Data for 2026-056
Tue Mar 3 09:55:21 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
0.2
0.4
0.6
0.8
1.0
00:00 056 2026
04:00 056 2026
08:00 056 2026
12:00 056 2026
16:00 056 2026
20:00 056 2026
00:00 057 2026
UTC Day of Year


LET ahead BUFRATES Data for 2026-056
Tue Mar 3 09:55:22 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
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
00:00 056 2026
04:00 056 2026
08:00 056 2026
12:00 056 2026
16:00 056 2026
20:00 056 2026
00:00 057 2026
UTC Day of Year


LET ahead BUFRATES Data for 2026-056
Tue Mar 3 09:55:22 2026 ACE Science Center
Livetime Counter
Seconds
60
50
40
30
20
10
0
NTriggers
Counts/min
1400
1200
1000
800
600
400
200
0
00:00 056 2026
04:00 056 2026
08:00 056 2026
12:00 056 2026
16:00 056 2026
20:00 056 2026
00:00 057 2026
UTC Day of Year