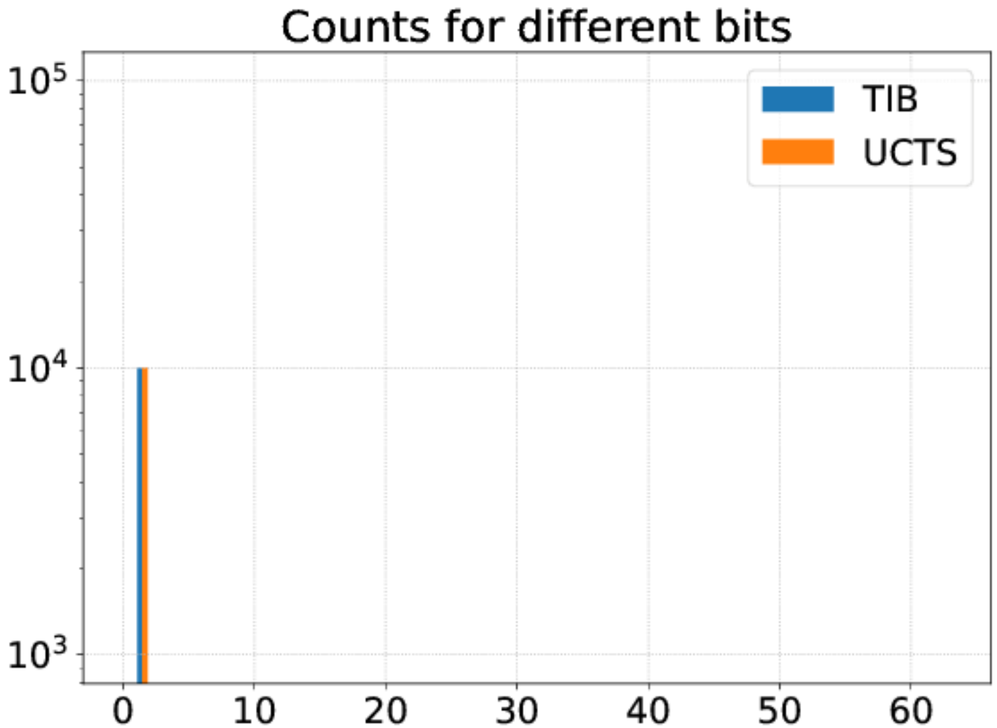
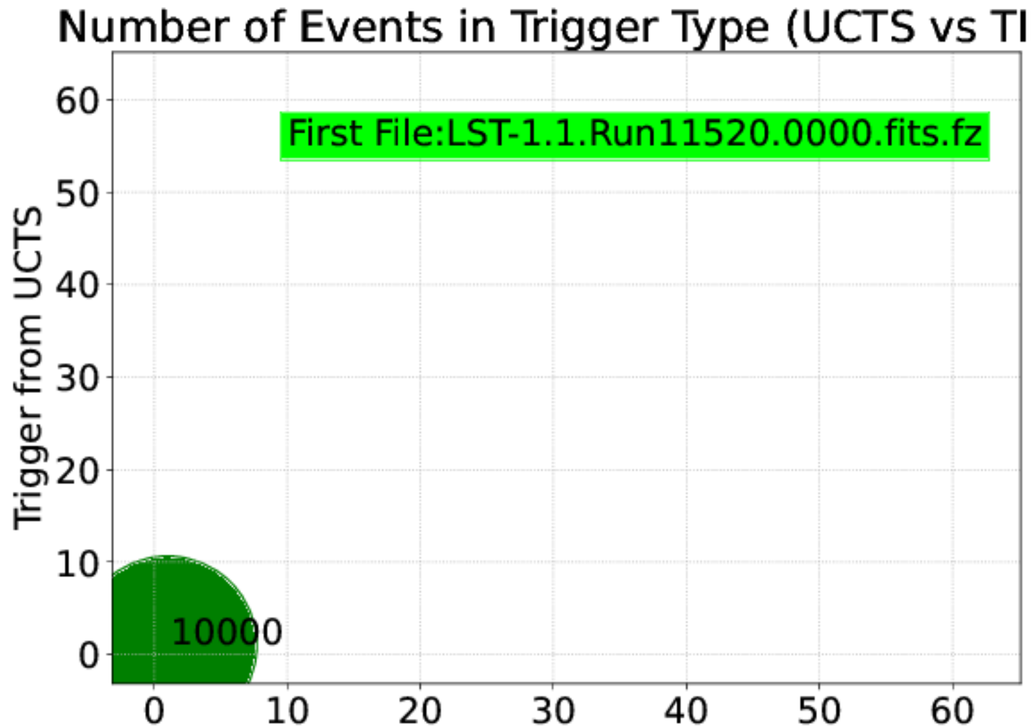
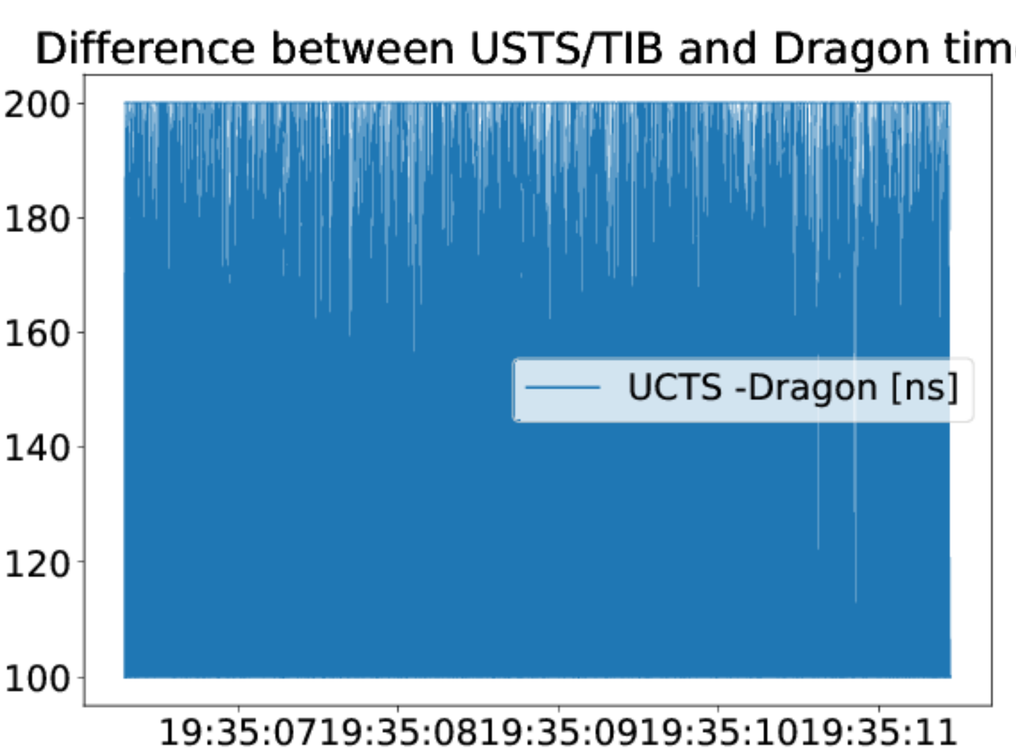
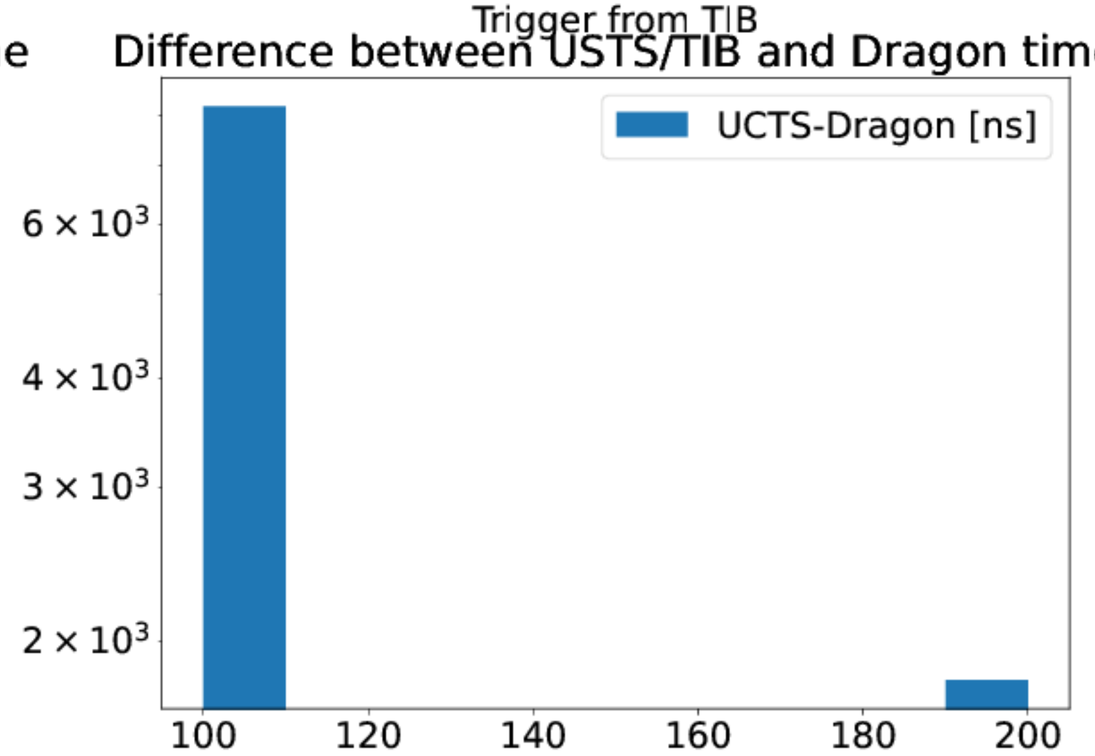
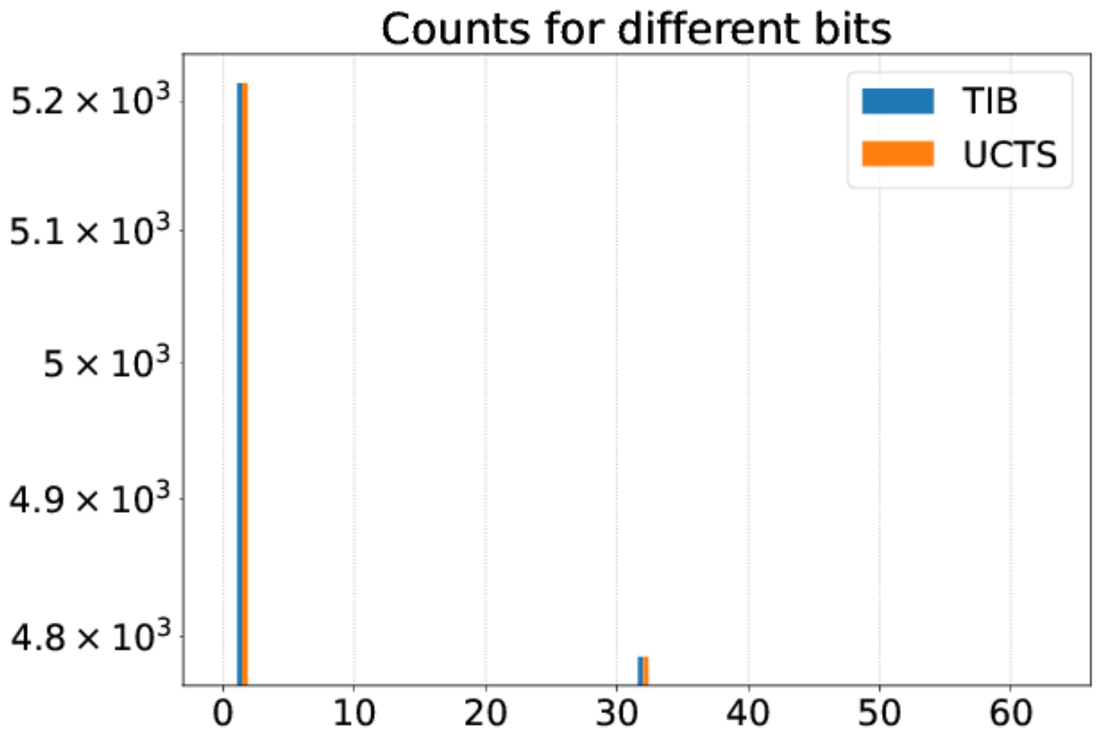
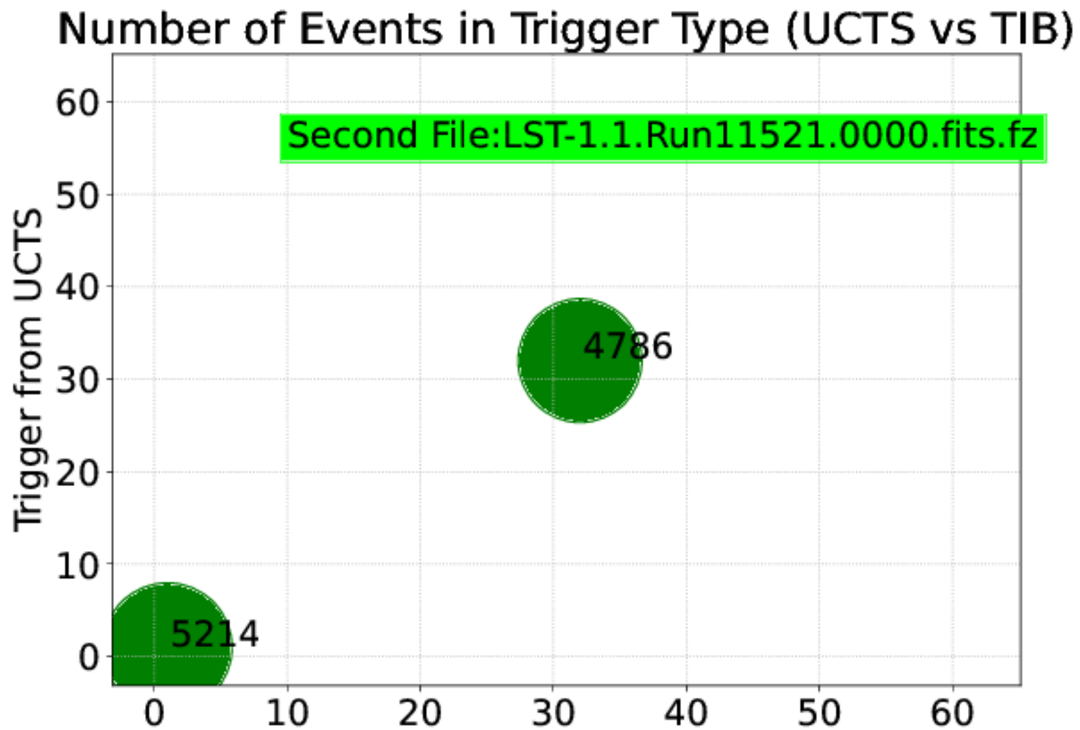

Counts for different bits
TIB
UCTS
$10^5$
$10^4$
$10^3$
0
10
20
30
40
50
60

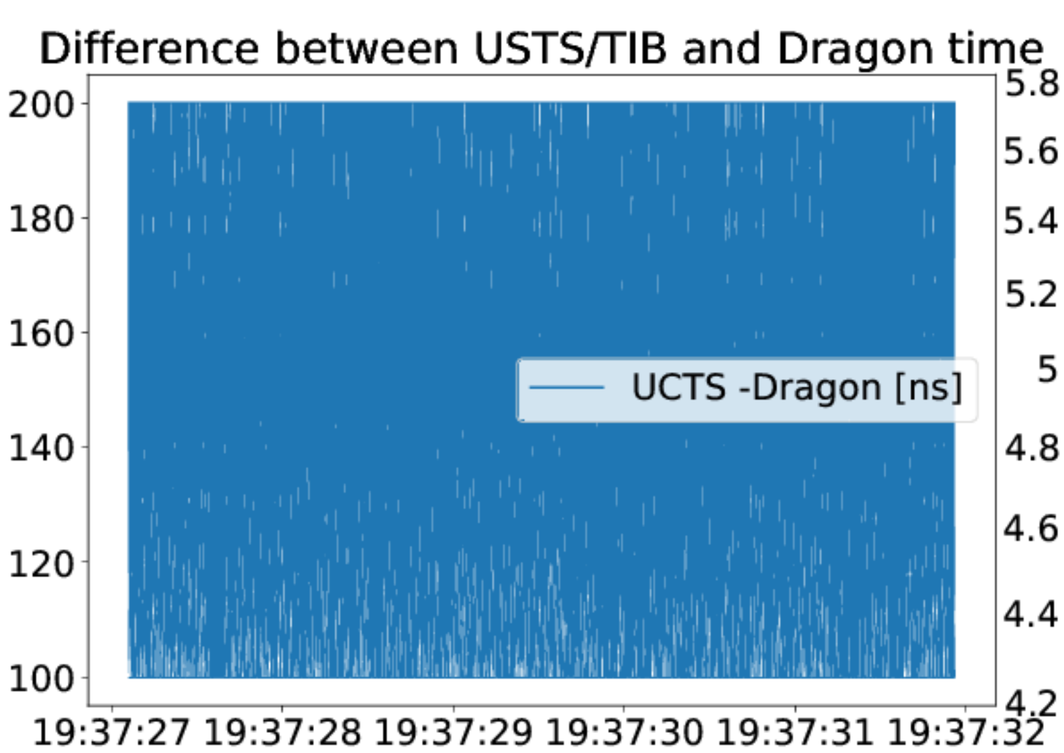

Number of Events in Trigger Type (UCTS vs TIB)
First File:LST-1.1.Run11520.0000.fits.fz
Trigger from UCTS
10000
Trigger from TIB
0
10
20
30
40
50
60

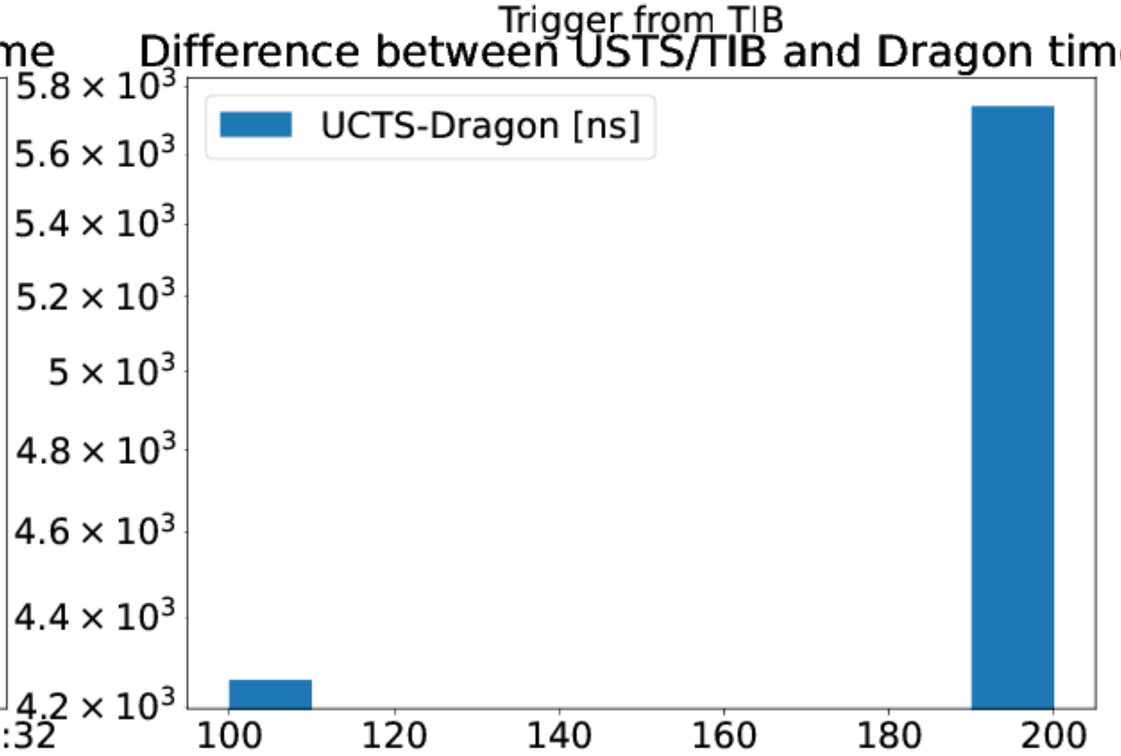

Difference between USTS/TIB and Dragon time
UCTS -Dragon [ns]
200
180
160
140
120
100
19:35:07
19:35:08
19:35:09
19:35:10
19:35:11

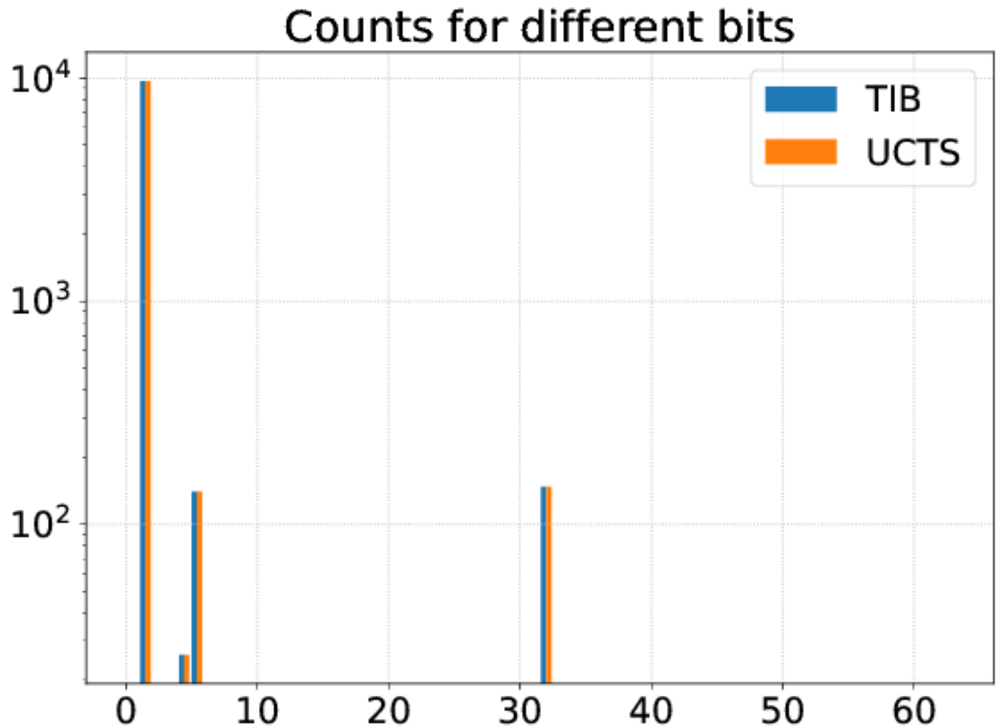

Difference between USTS/TIB and Dragon time
UCTS-Dragon [ns]
$6 \times 10^3$
$4 \times 10^3$
$3 \times 10^3$
$2 \times 10^3$
100
120
140
160
180
200

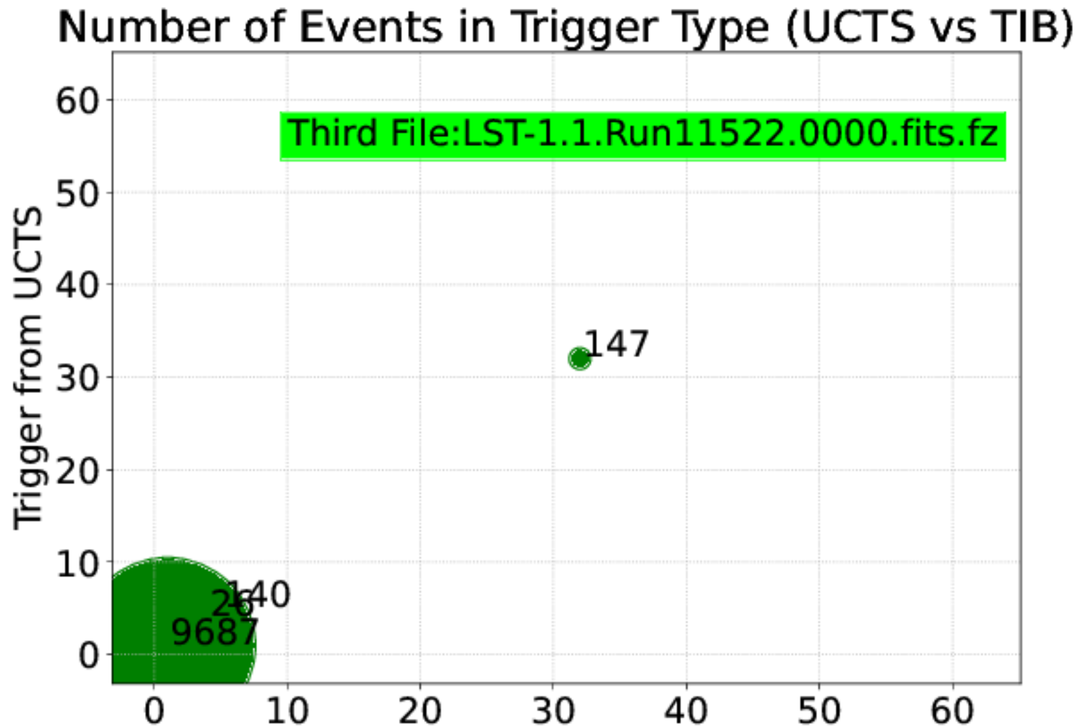

Counts for different bits
TIB
UCTS
$5.2 \times 10^3$
$5.1 \times 10^3$
$5 \times 10^3$
$4.9 \times 10^3$
$4.8 \times 10^3$
0
10
20
30
40
50
60

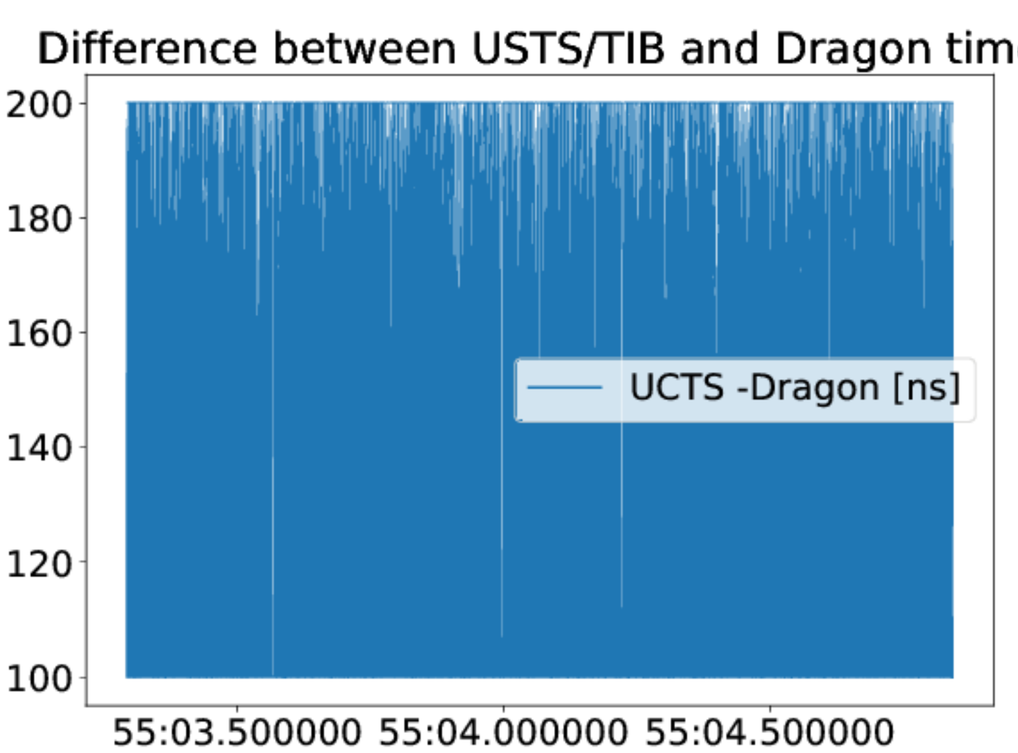

Number of Events in Trigger Type (UCTS vs TIB)
Second File:LST-1.1.Run11521.0000.fits.fz
4786
5214
Trigger from UCTS
Trigger from TIB
0
10
20
30
40
50
60

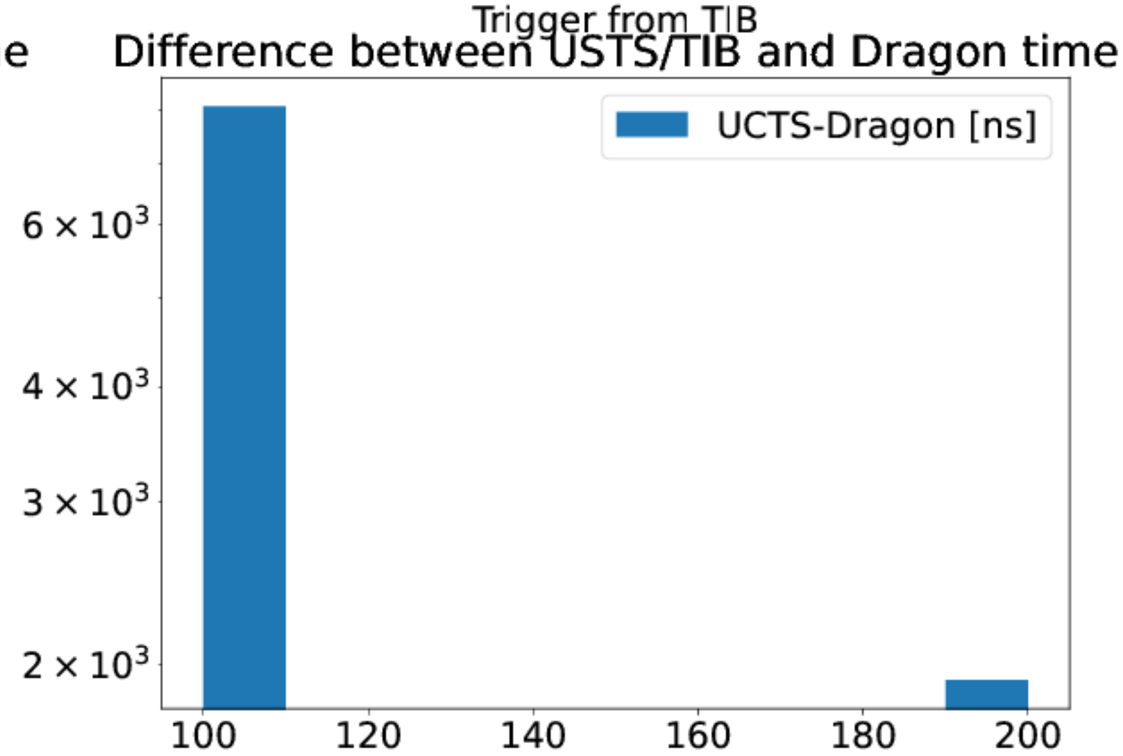

Difference between USTS/TIB and Dragon time
UCTS -Dragon [ns]
200
180
160
140
120
100
19:37:27
19:37:28
19:37:29
19:37:30
19:37:31
19:37:32

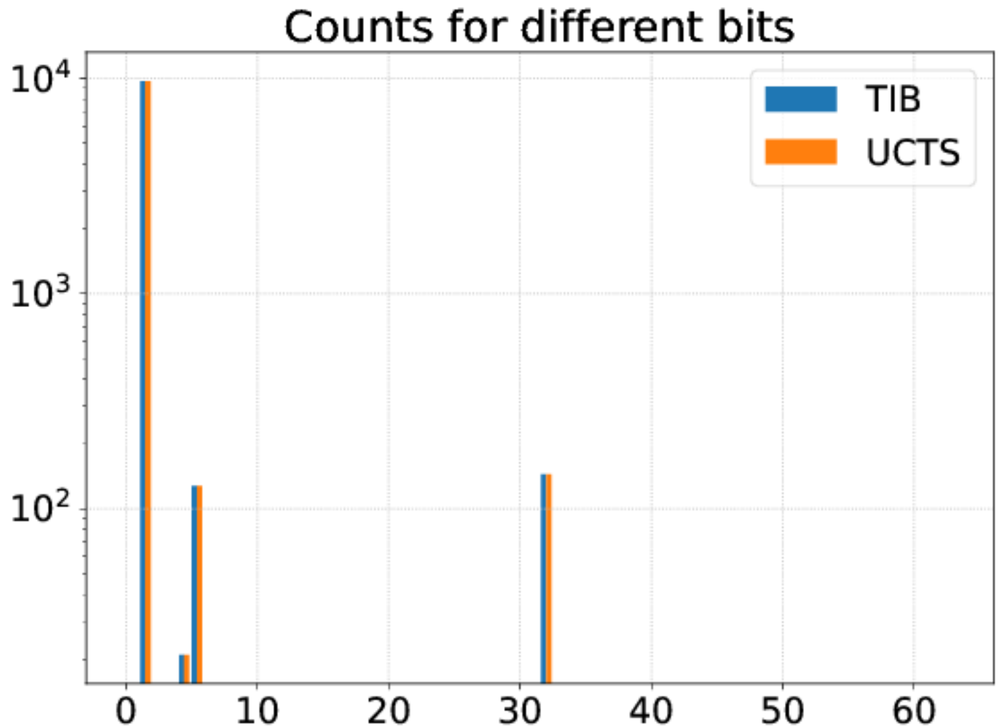

Difference between USTS/TIB and Dragon time
UCTS-Dragon [ns]
$5.8 \times 10^3$
$5.6 \times 10^3$
$5.4 \times 10^3$
$5.2 \times 10^3$
$5 \times 10^3$
$4.8 \times 10^3$
$4.6 \times 10^3$
$4.4 \times 10^3$
$4.2 \times 10^3$
100
120
140
160
180
200

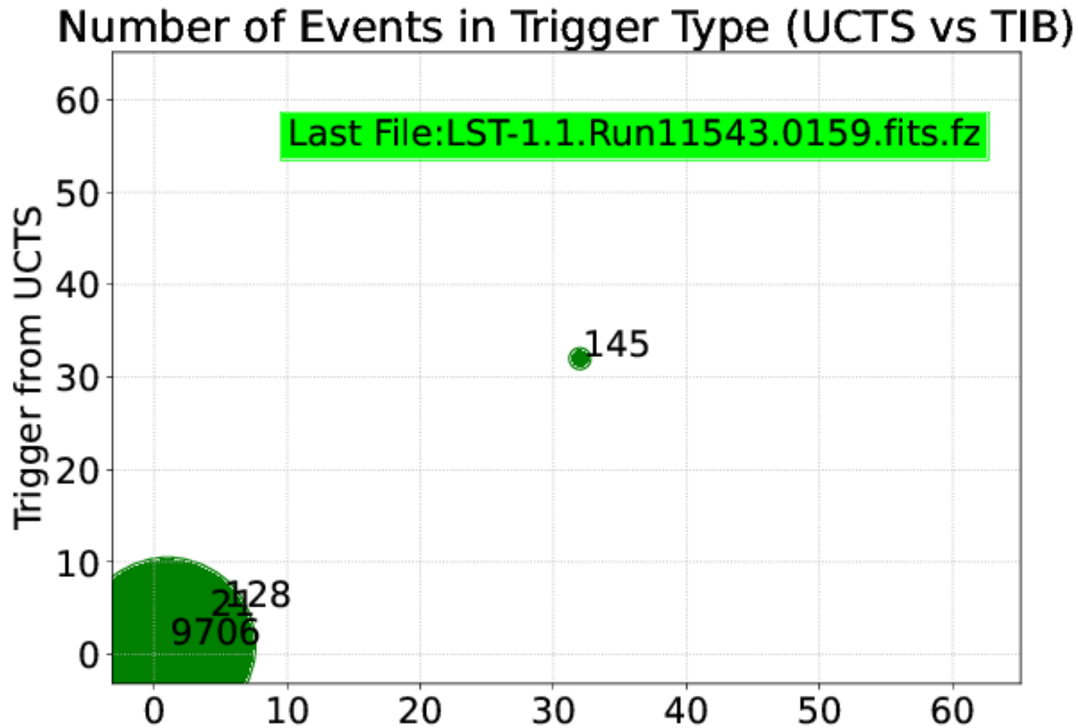

Counts for different bits
TIB
UCTS
$10^4$
$10^3$
$10^2$
0
10
20
30
40
50
60

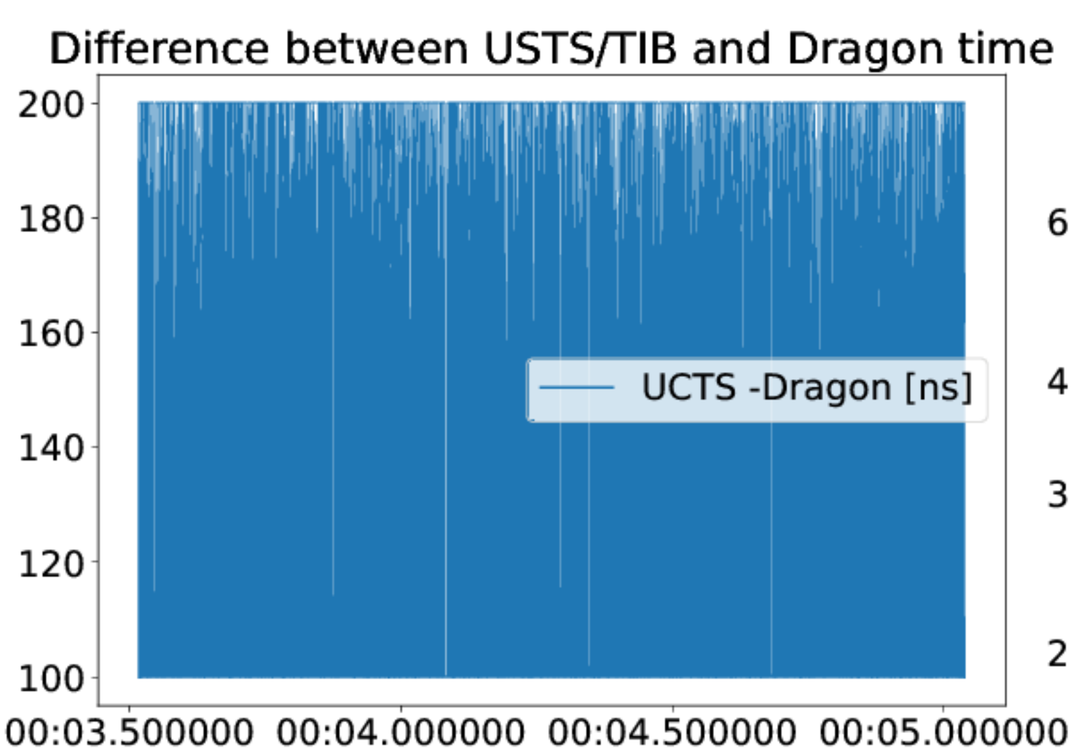

Number of Events in Trigger Type (UCTS vs TIB)
Third File:LST-1.1.Run11522.0000.fits.fz
Trigger from UCTS
147
140
26
9687
0
10
20
30
40
50
60
Trigger from TIB

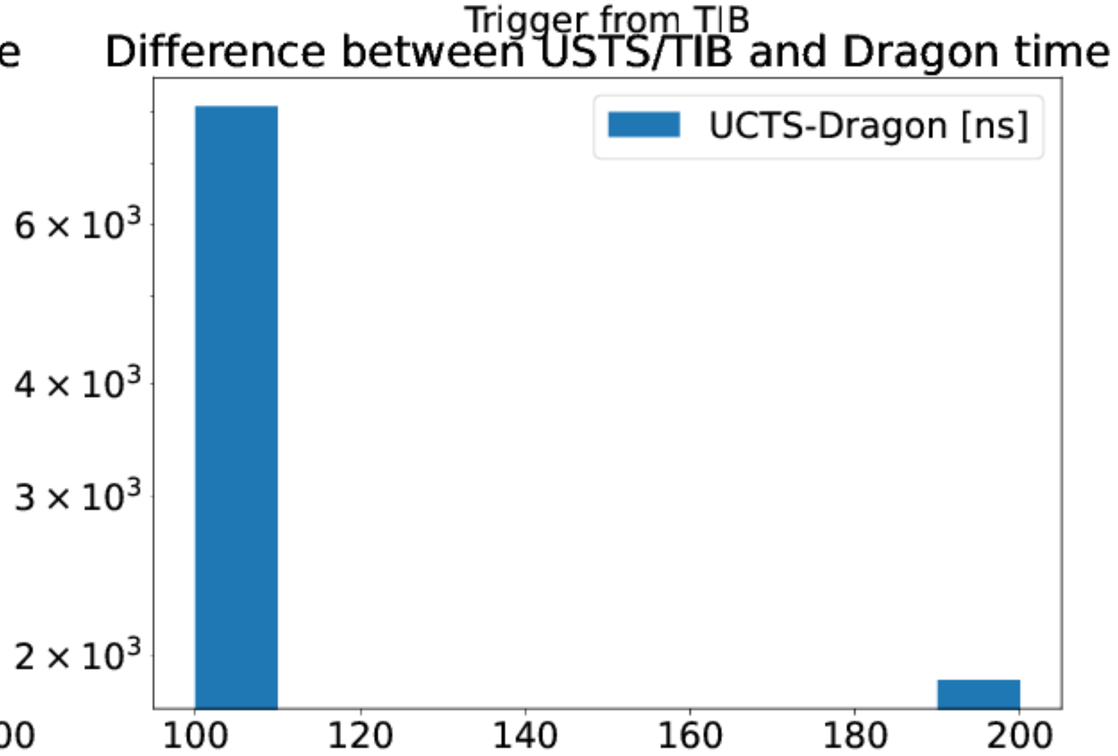

Difference between USTS/TIB and Dragon time
UCTS -Dragon [ns]
200
180
160
140
120
100
55:03.500000
55:04.000000
55:04.500000


Difference between USTS/TIB and Dragon time
UCTS-Dragon [ns]
$6 \times 10^3$
$4 \times 10^3$
$3 \times 10^3$
$2 \times 10^3$
100
120
140
160
180
200

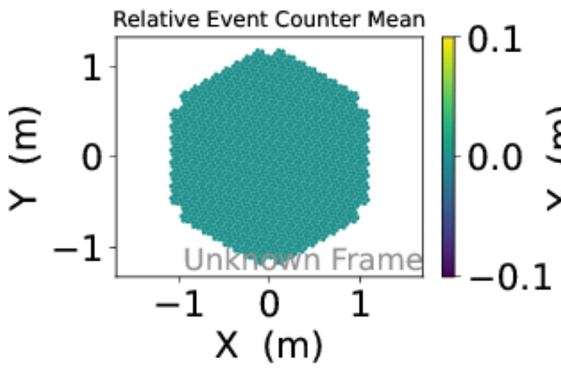

Counts for different bits
TIB
UCTS
$10^4$
$10^3$
$10^2$
0
10
20
30
40
50
60

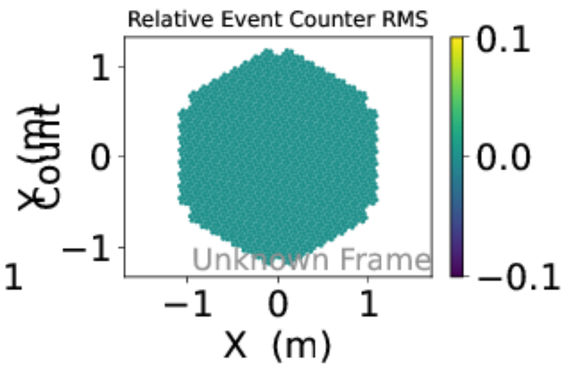

Number of Events in Trigger Type (UCTS vs TIB)
Last File:LST-1.1.Run11543.0159.fits.fz
Trigger from UCTS
Trigger from TIB
145
128
21
9706
0
10
20
30
40
50
60

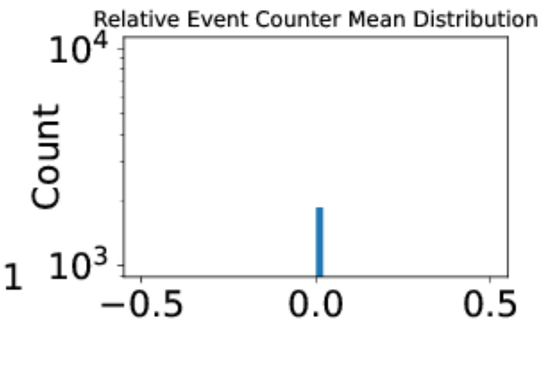

Difference between USTS/TIB and Dragon time
UCTS -Dragon [ns]
200
180
160
140
120
100
00:03.500000
00:04.000000
00:04.500000
00:05.000000

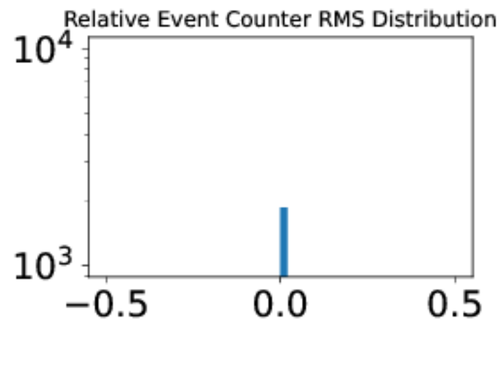

Difference between USTS/TIB and Dragon time
UCTS-Dragon [ns]
$6 \times 10^3$
$4 \times 10^3$
$3 \times 10^3$
$2 \times 10^3$
100
120
140
160
180
200

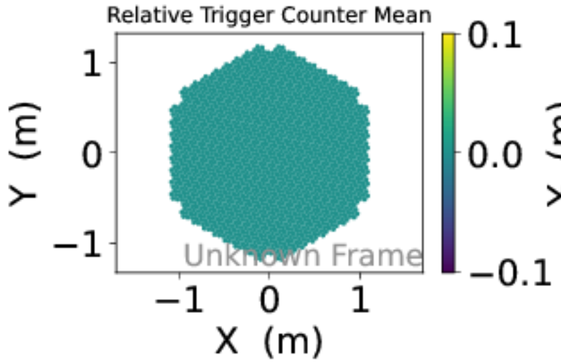
First File:LST-1.1.Run11520.0000.fits.fz

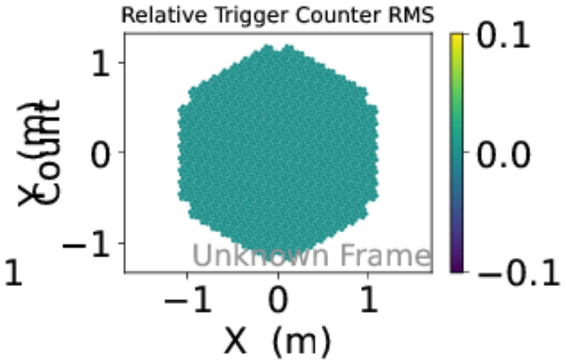


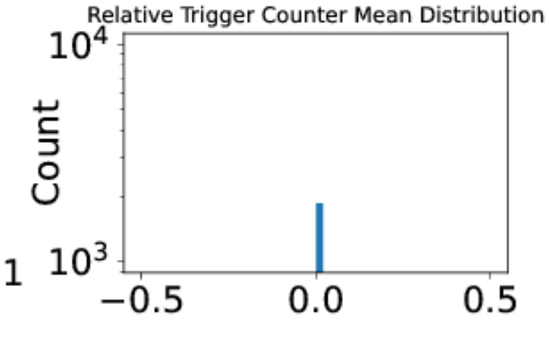



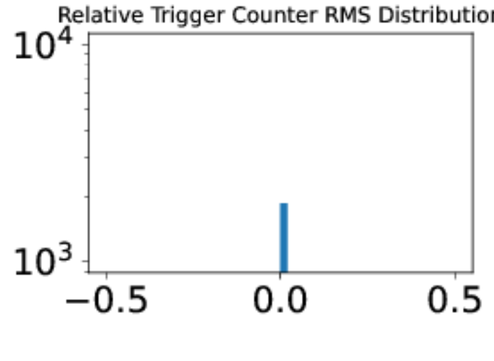



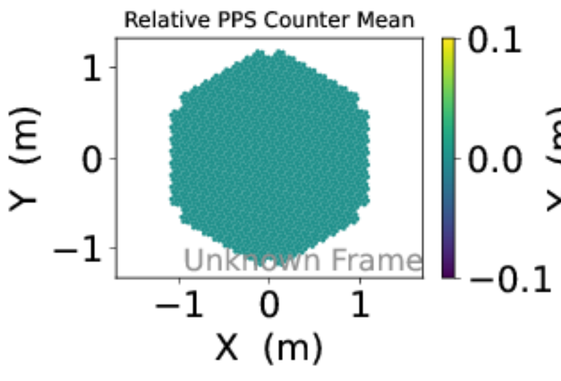



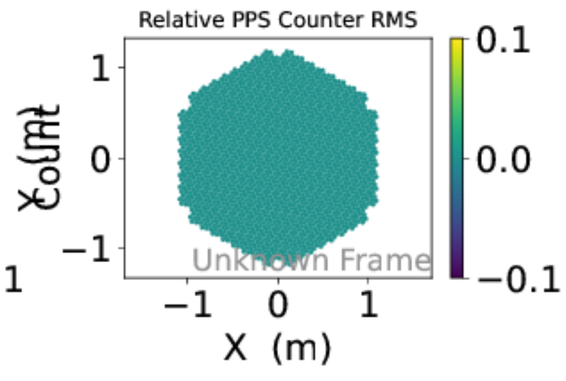



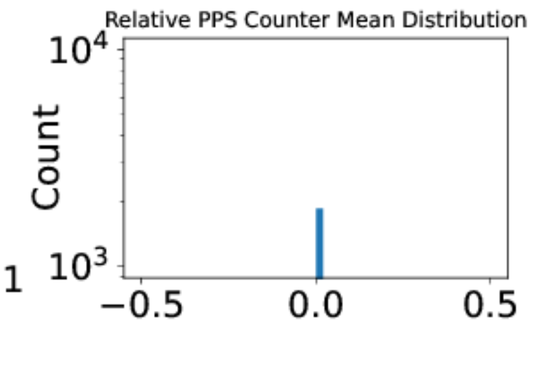



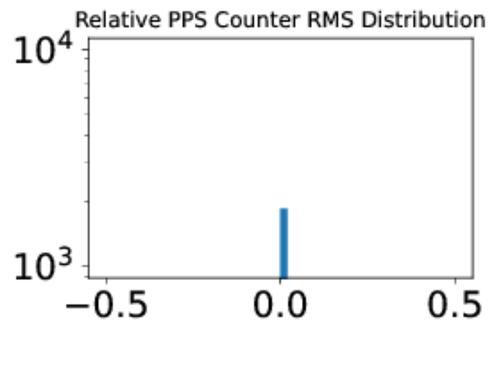



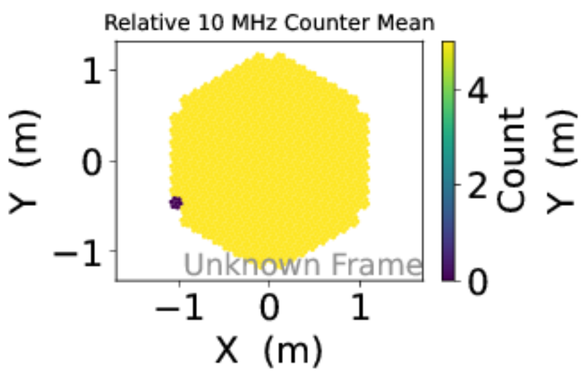



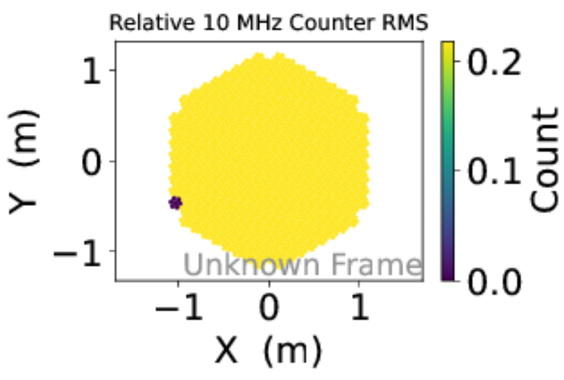



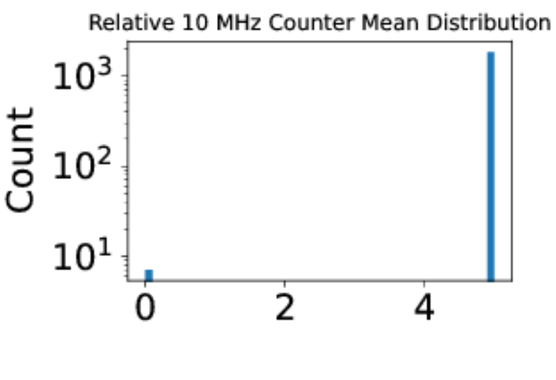



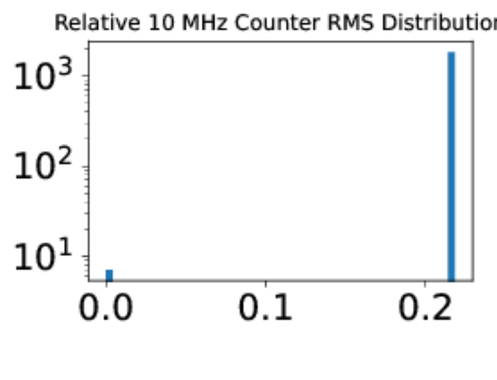



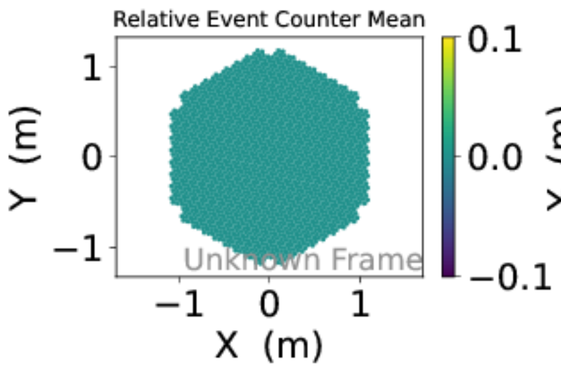



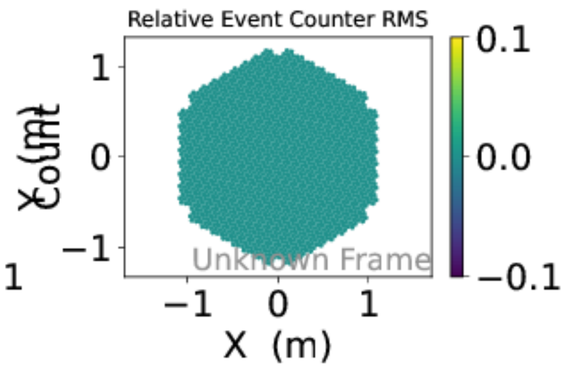



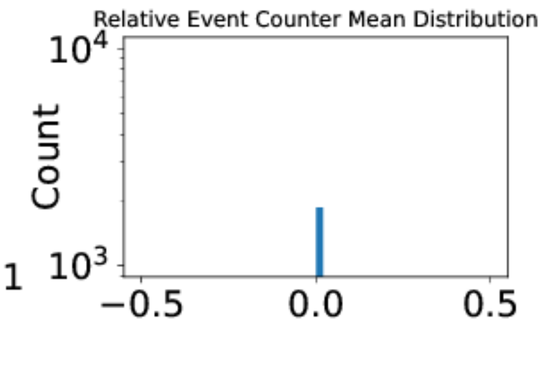



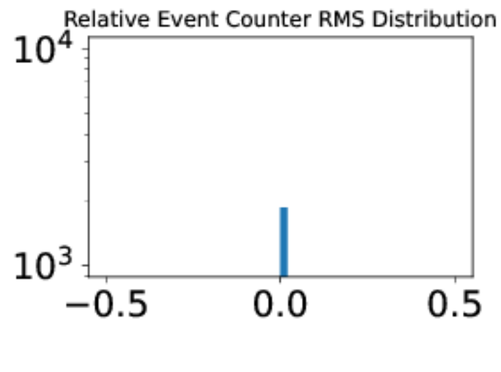



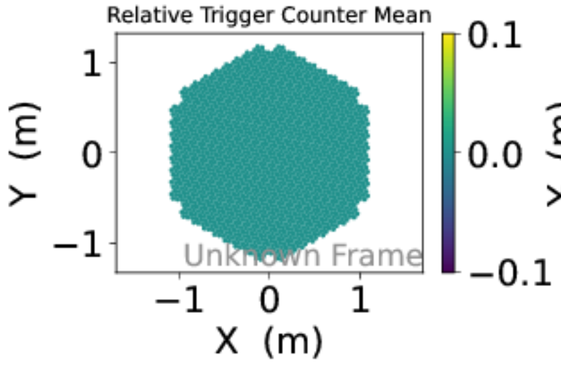
Last File:LST-1.1.Run11543.0159.fits.fz

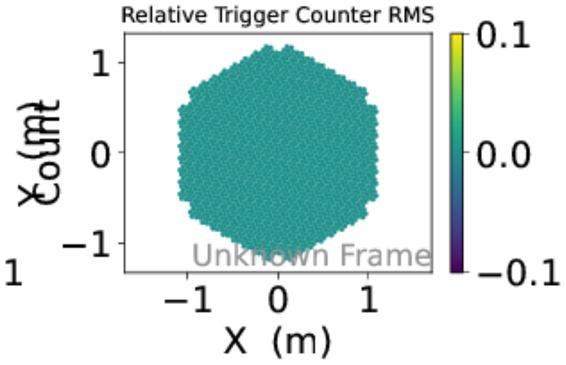


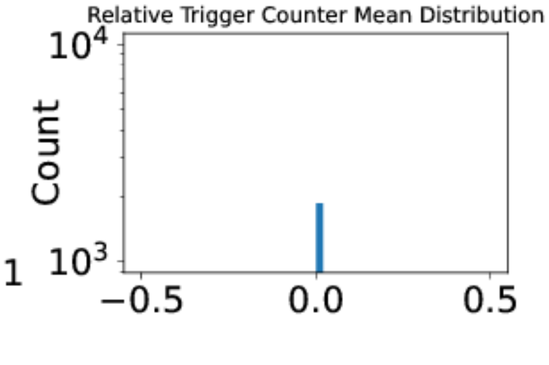



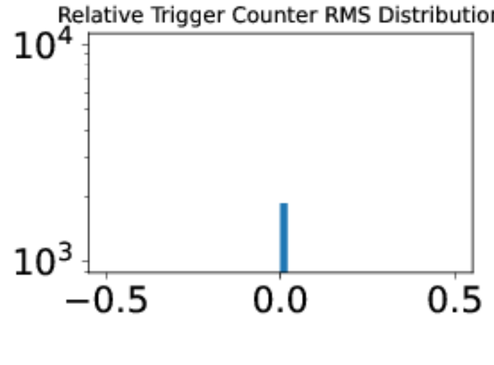



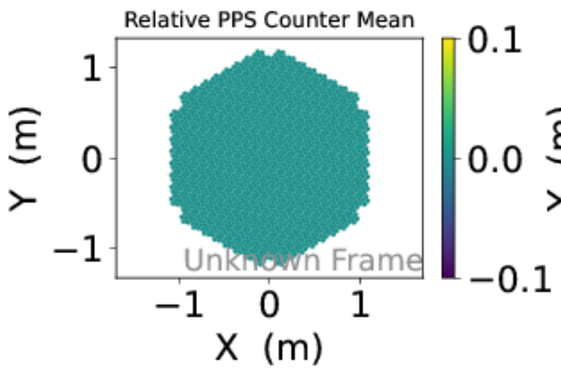



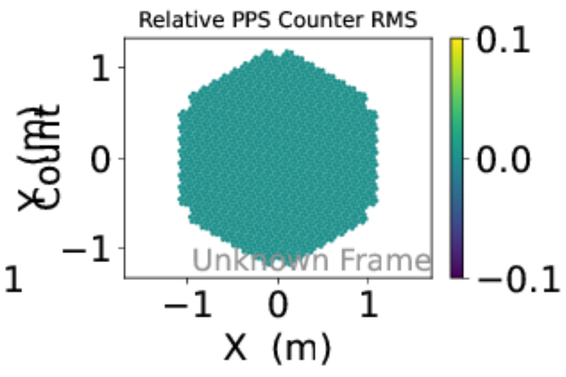



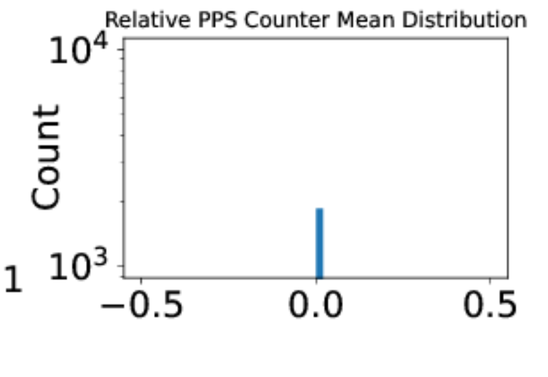



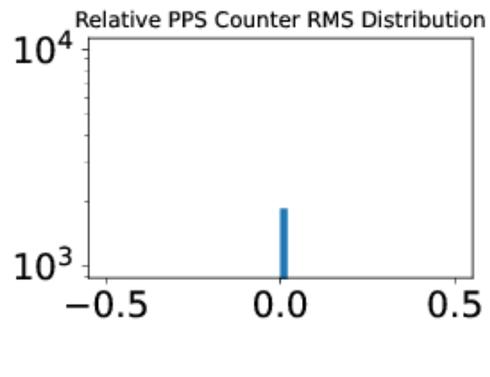



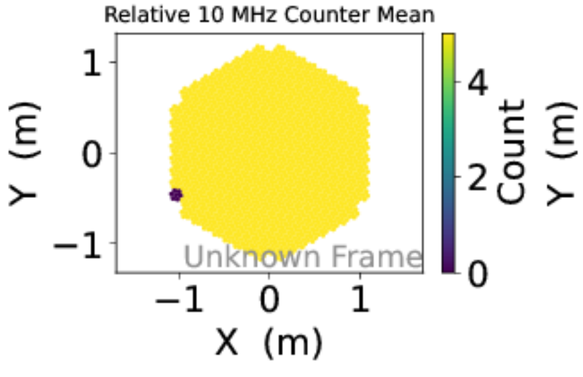



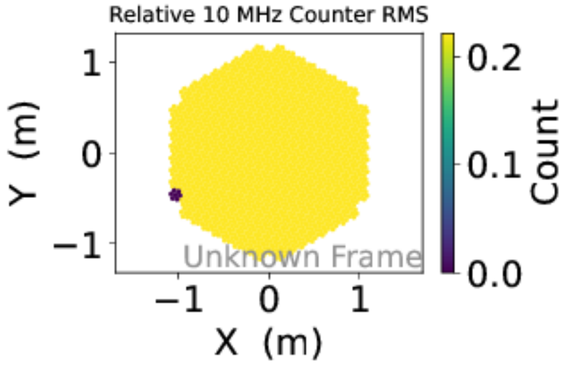



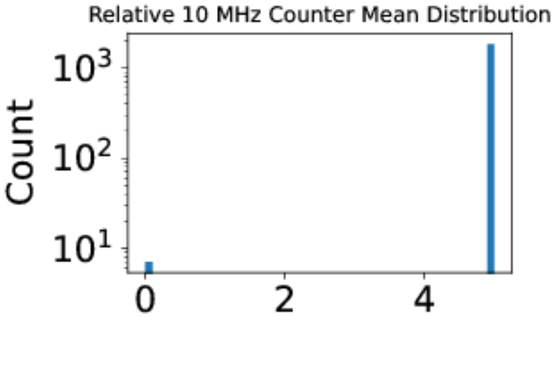



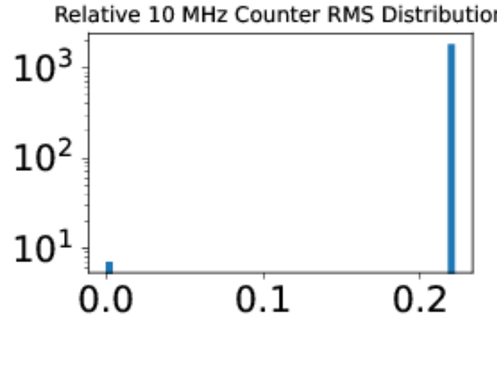



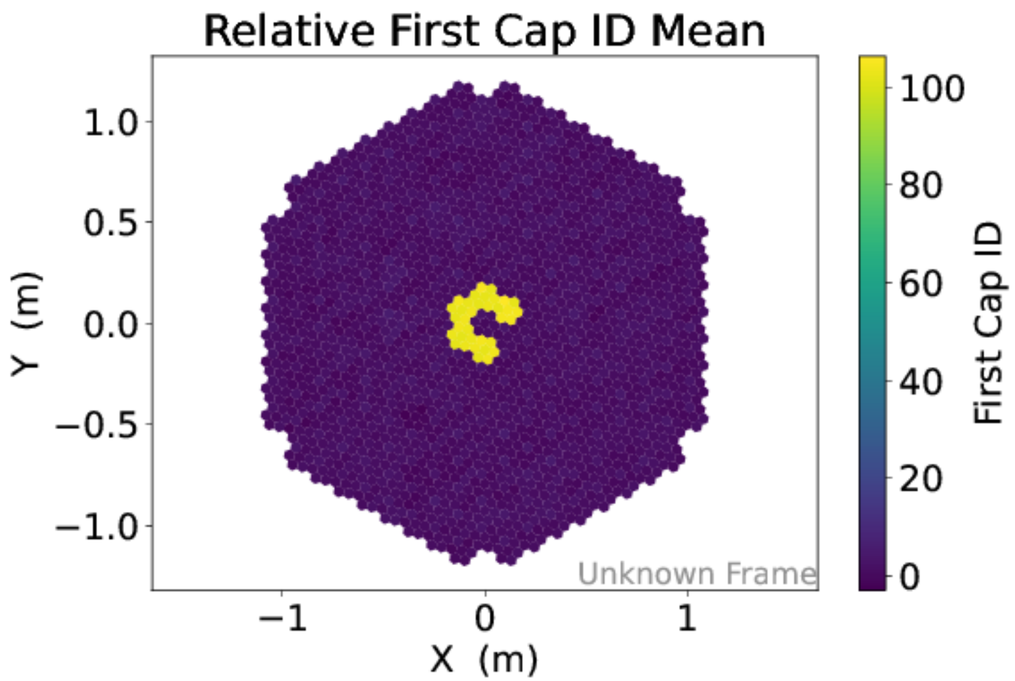



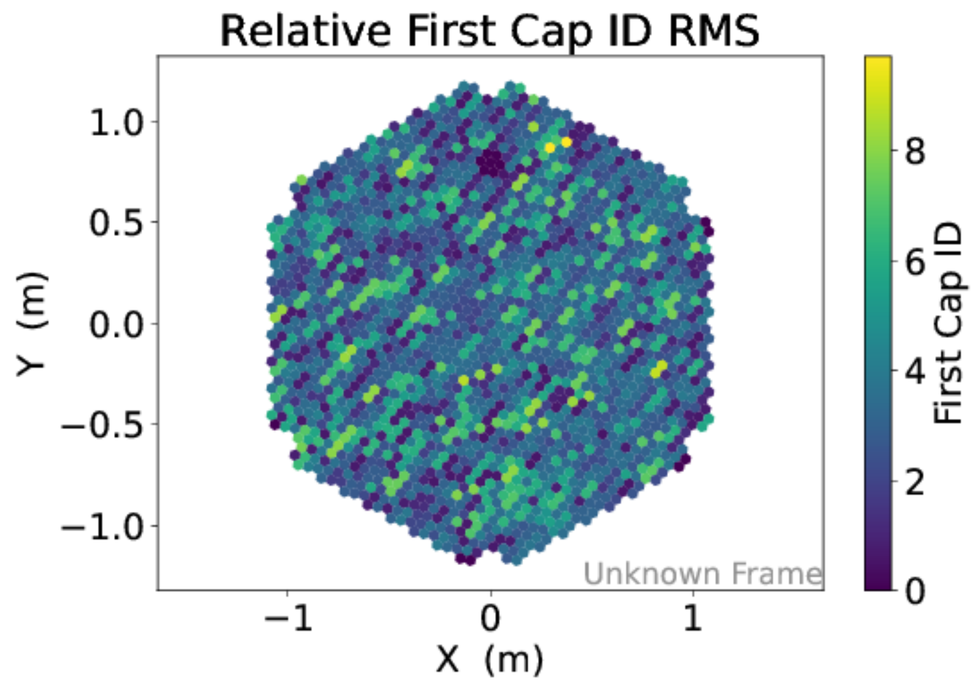



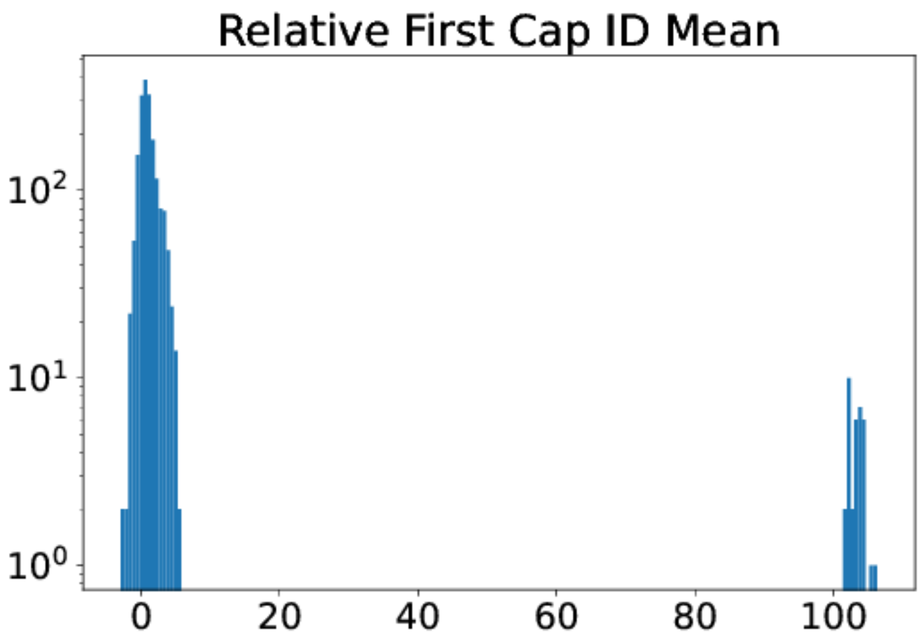



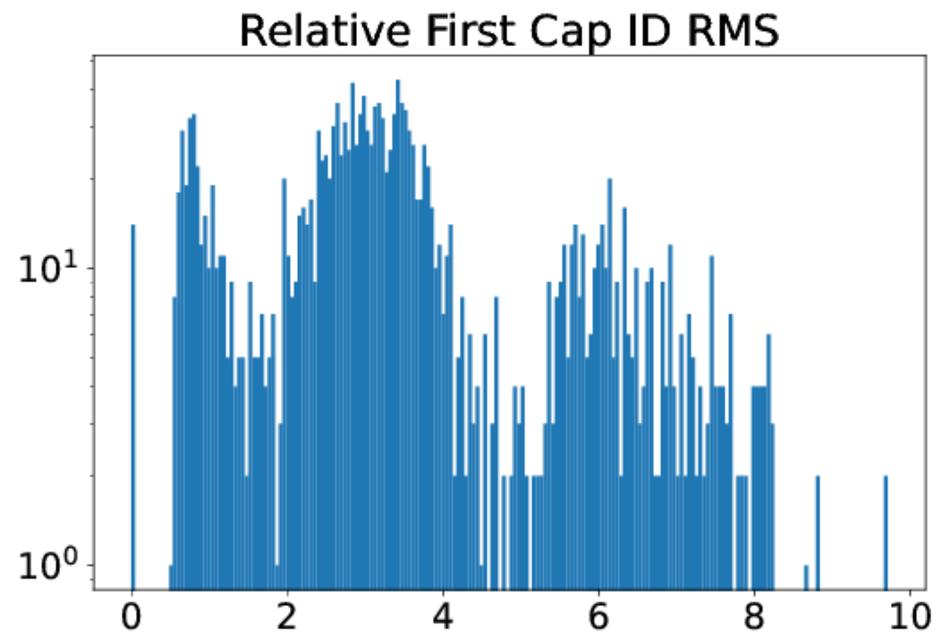



First File:LST-1.1.Run11520.0000.fits.fz

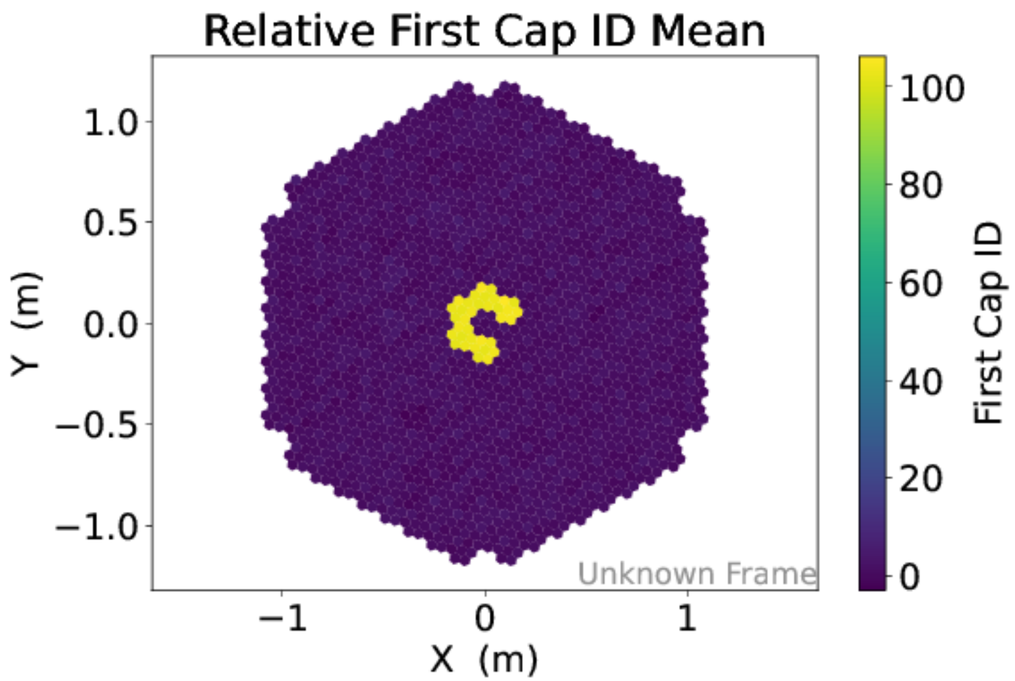


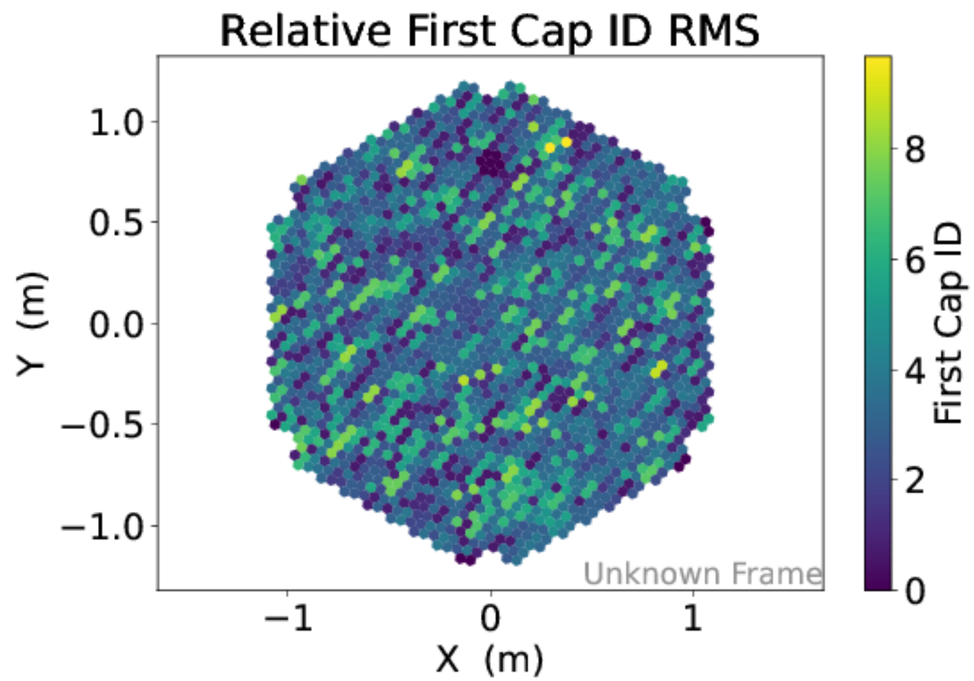



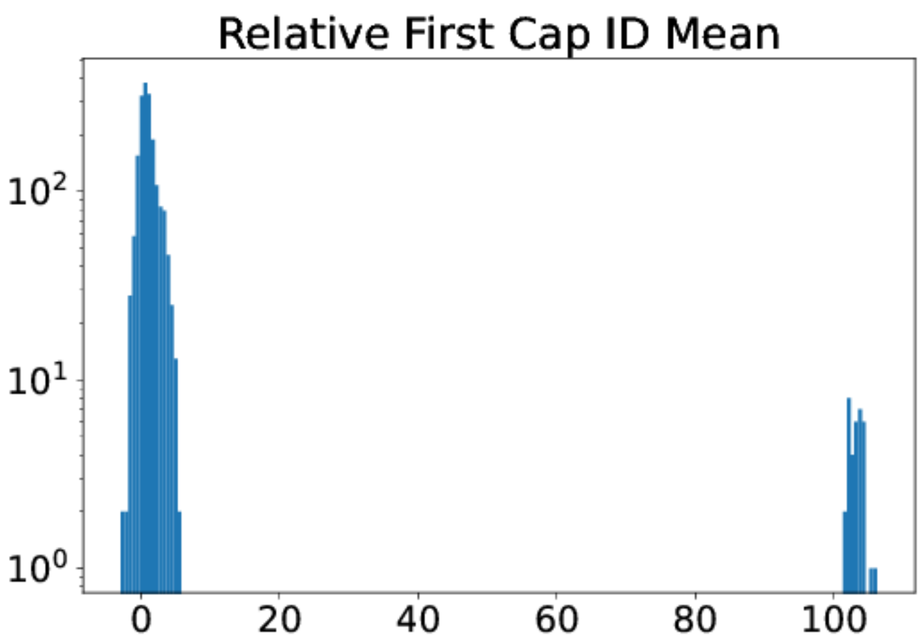



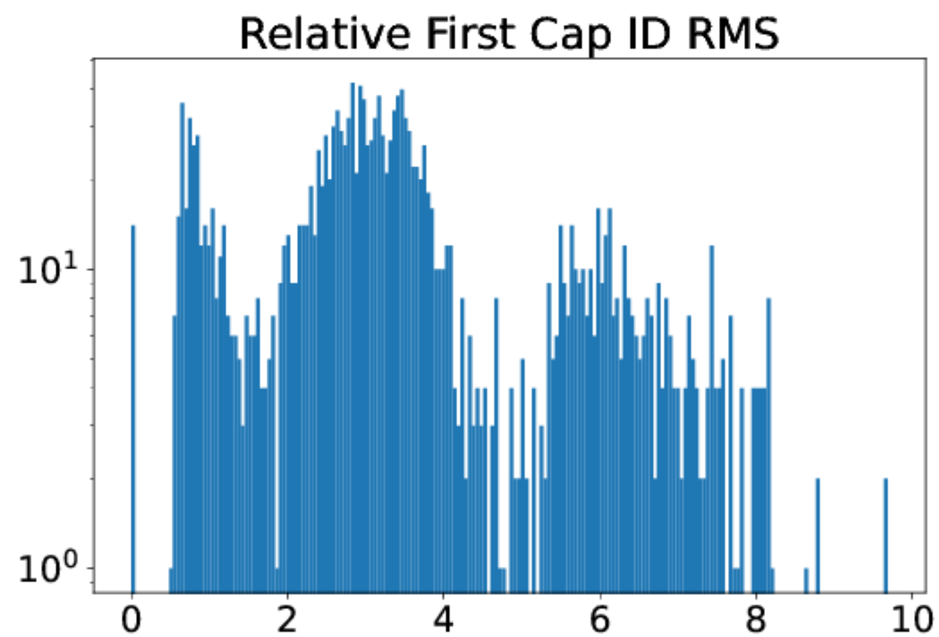
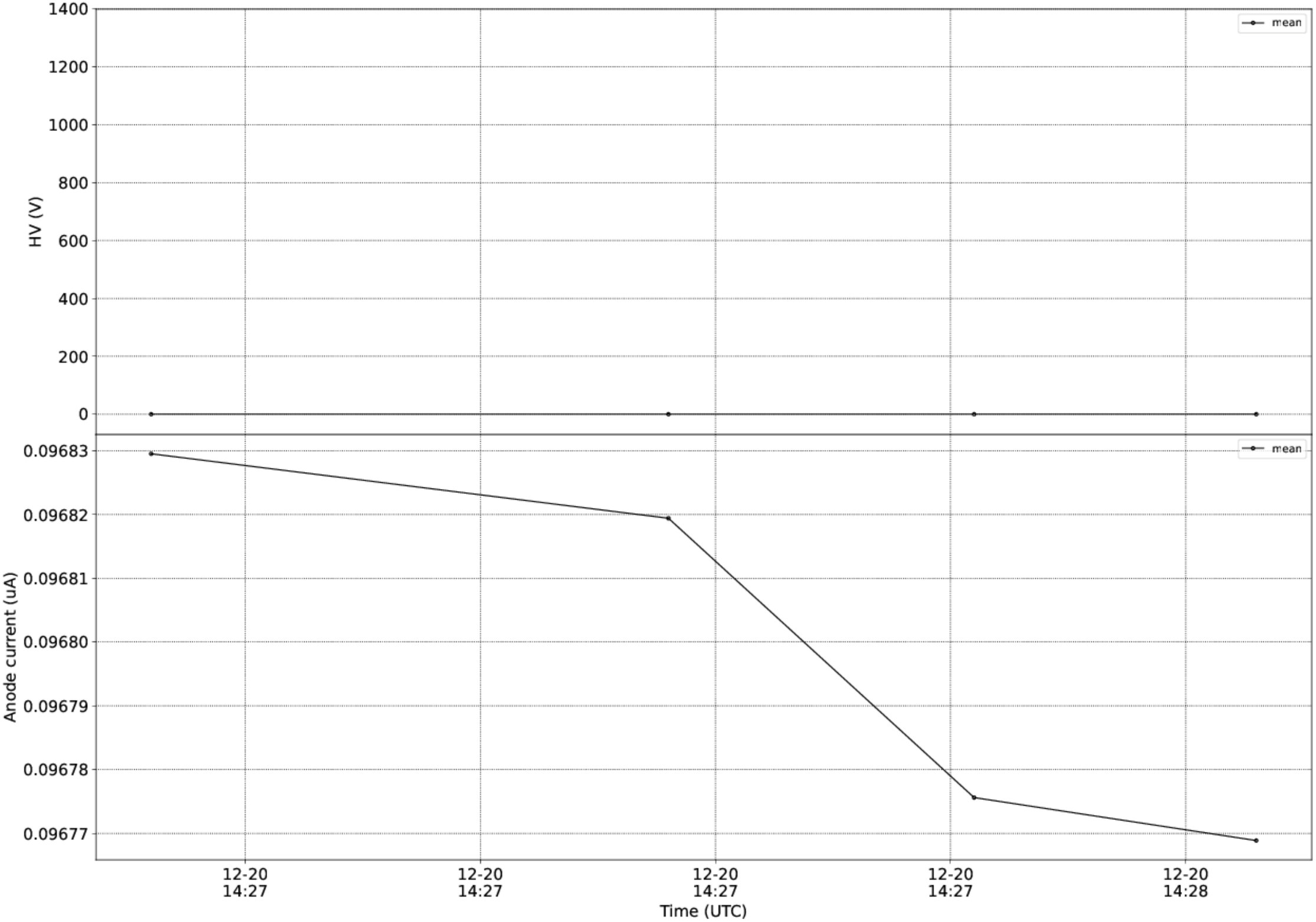



Last File:LST-1.1.Run11543.0159.fits.fz






2022-12-20 no strange HV pixel