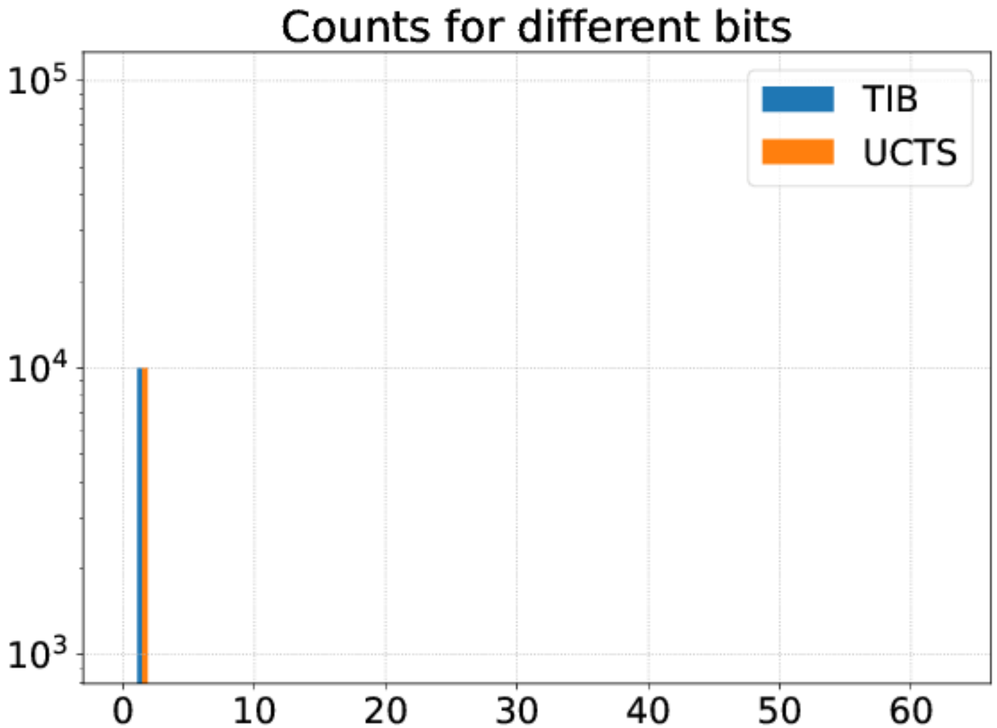
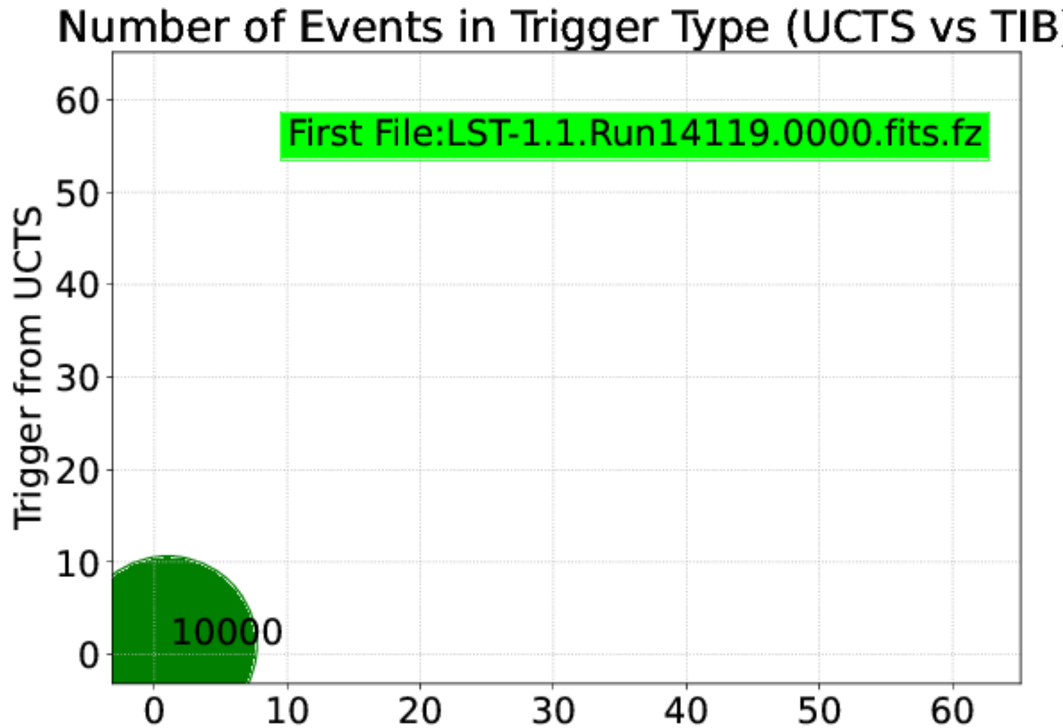
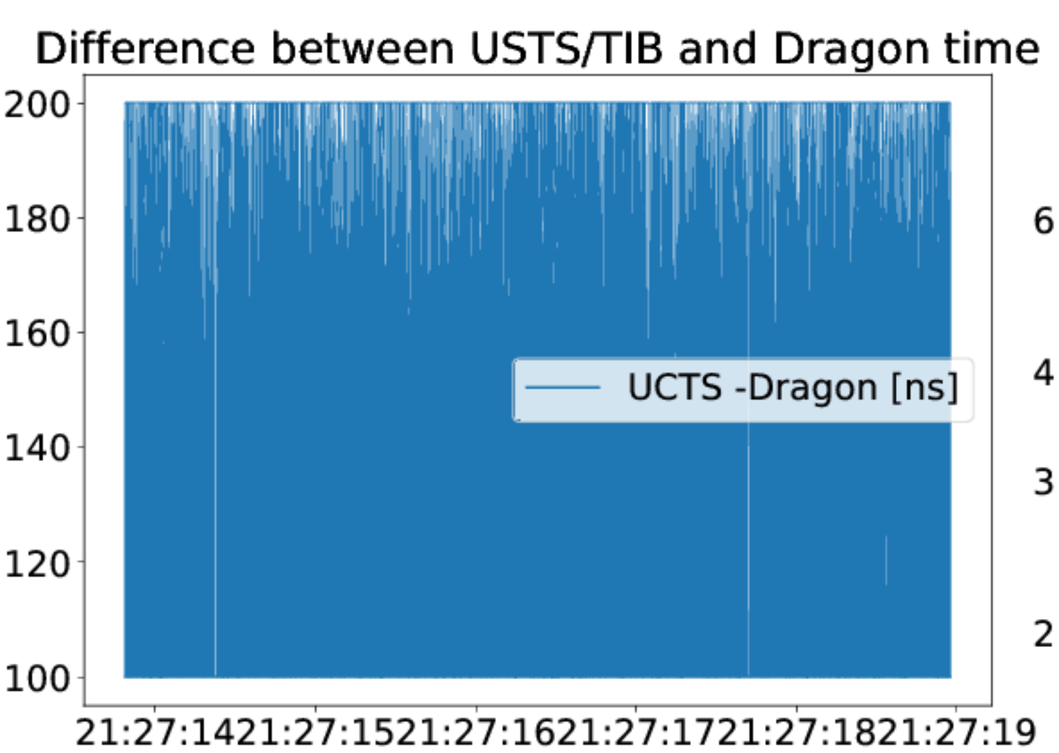
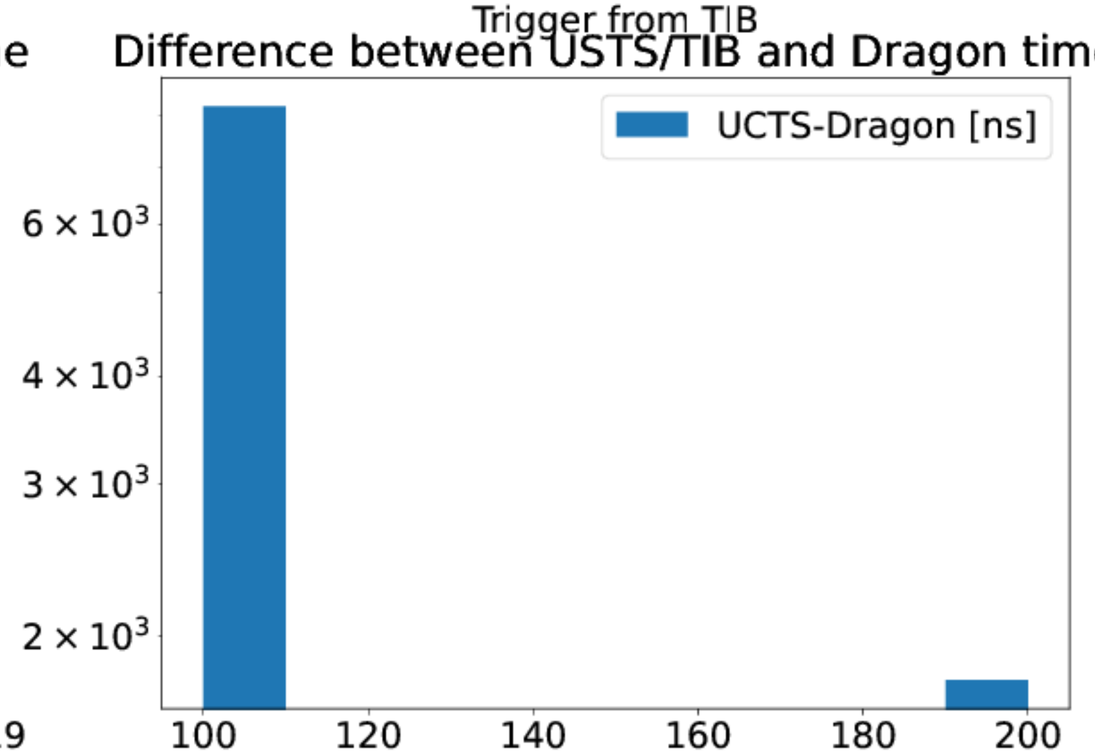
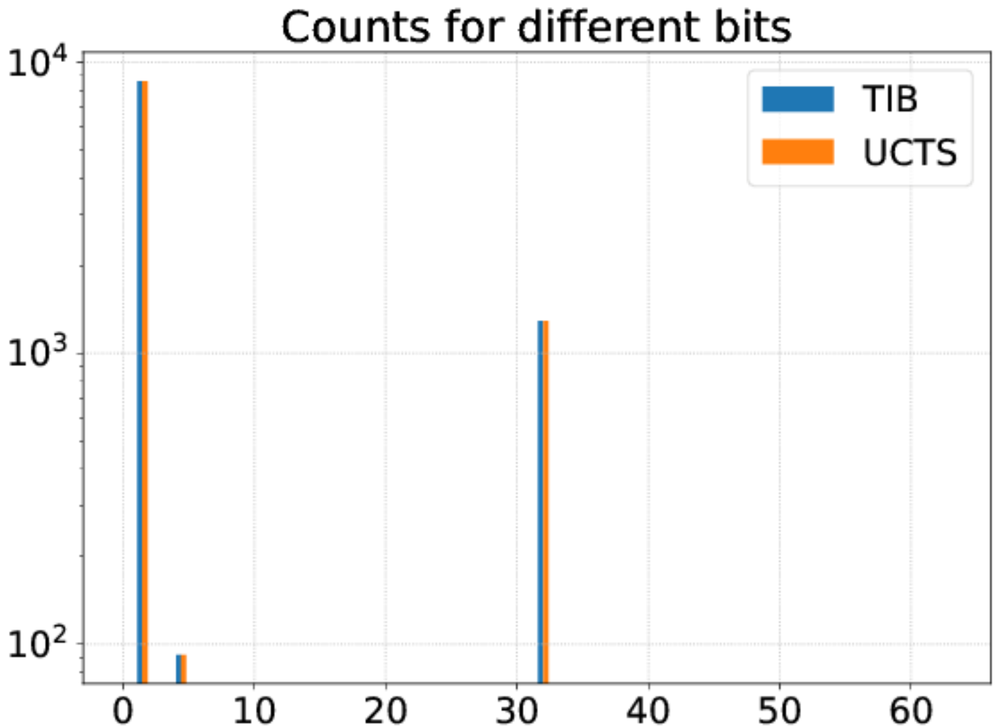
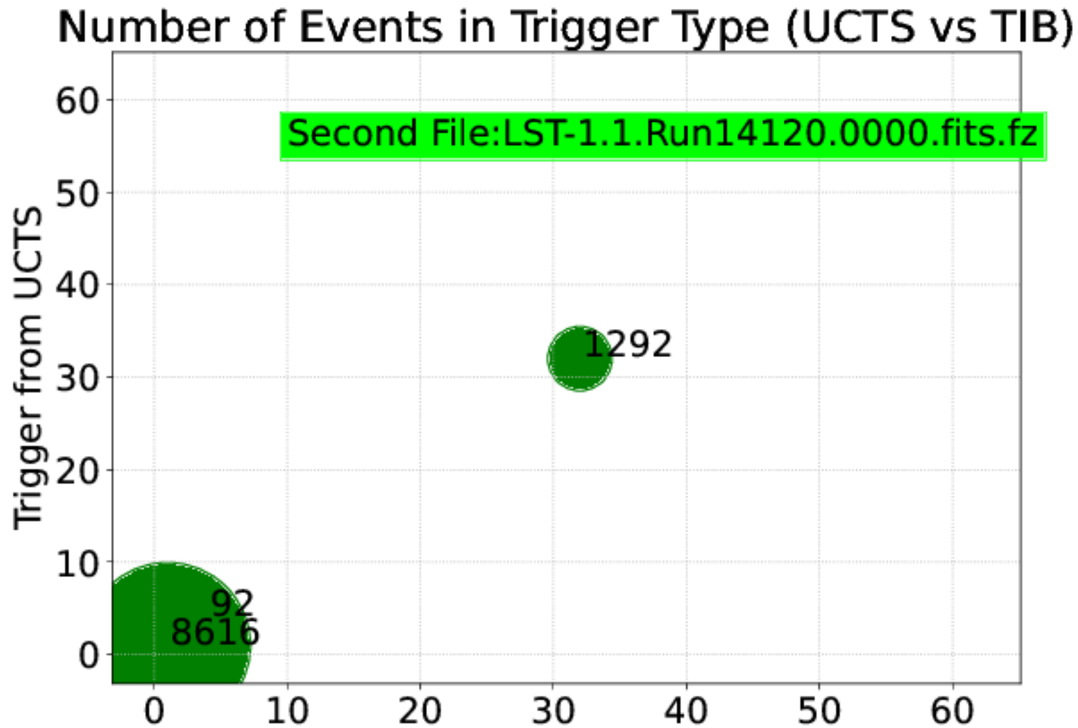

Counts for different bits
TIB
UCTS
$10^5$
$10^4$
$10^3$
0
10
20
30
40
50
60

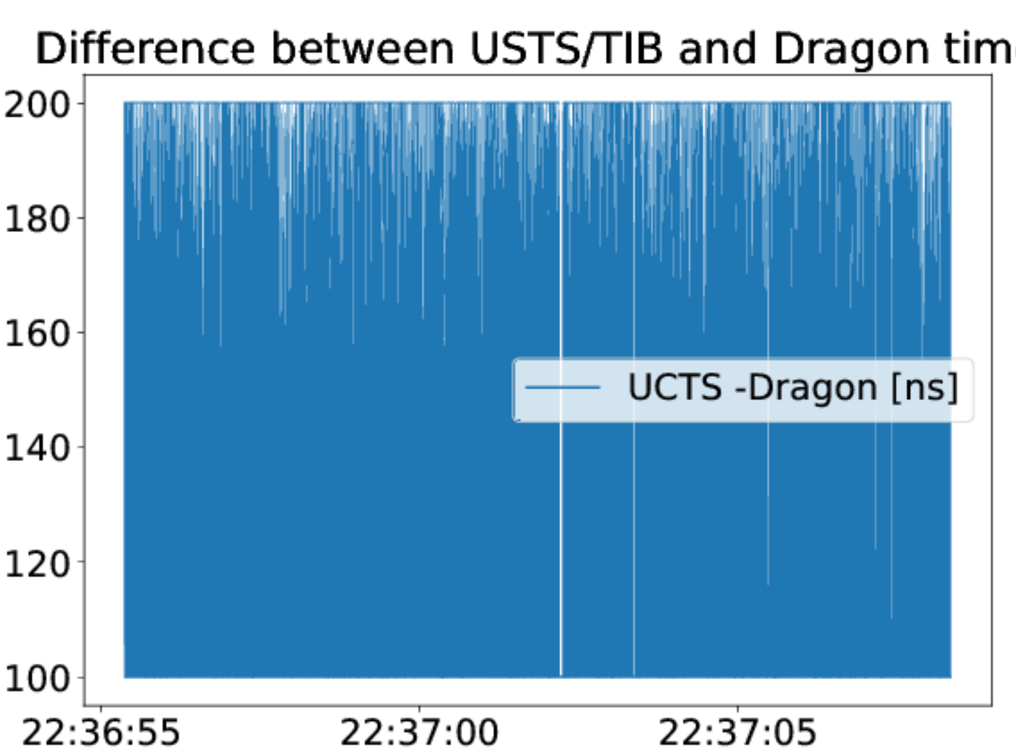

Number of Events in Trigger Type (UCTS vs TIB)
First File:LST-1.1.Run14119.0000.fits.fz
Trigger from UCTS
10000
0
10
20
30
40
50
60
Trigger from TIB

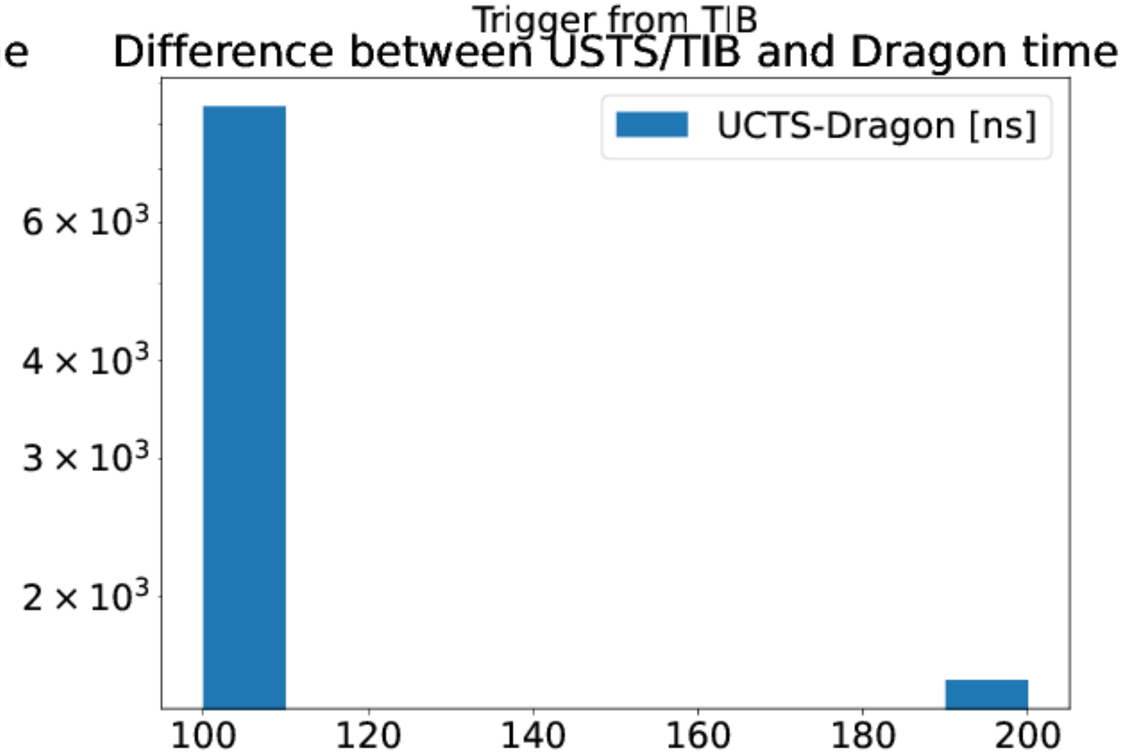

Difference between USTS/TIB and Dragon time
UCTS -Dragon [ns]
200
180
160
140
120
100
21:27:14
21:27:15
21:27:16
21:27:17
21:27:18
21:27:19

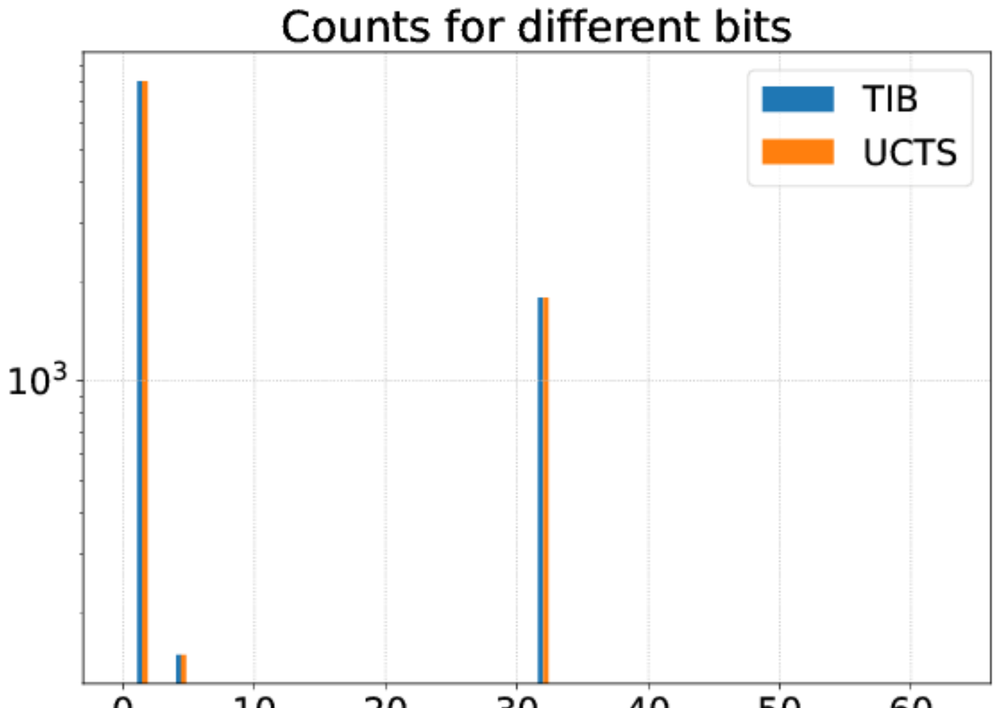

Difference between USTS/TIB and Dragon time
UCTS-Dragon [ns]
$6 \times 10^3$
$4 \times 10^3$
$3 \times 10^3$
$2 \times 10^3$
100
120
140
160
180
200

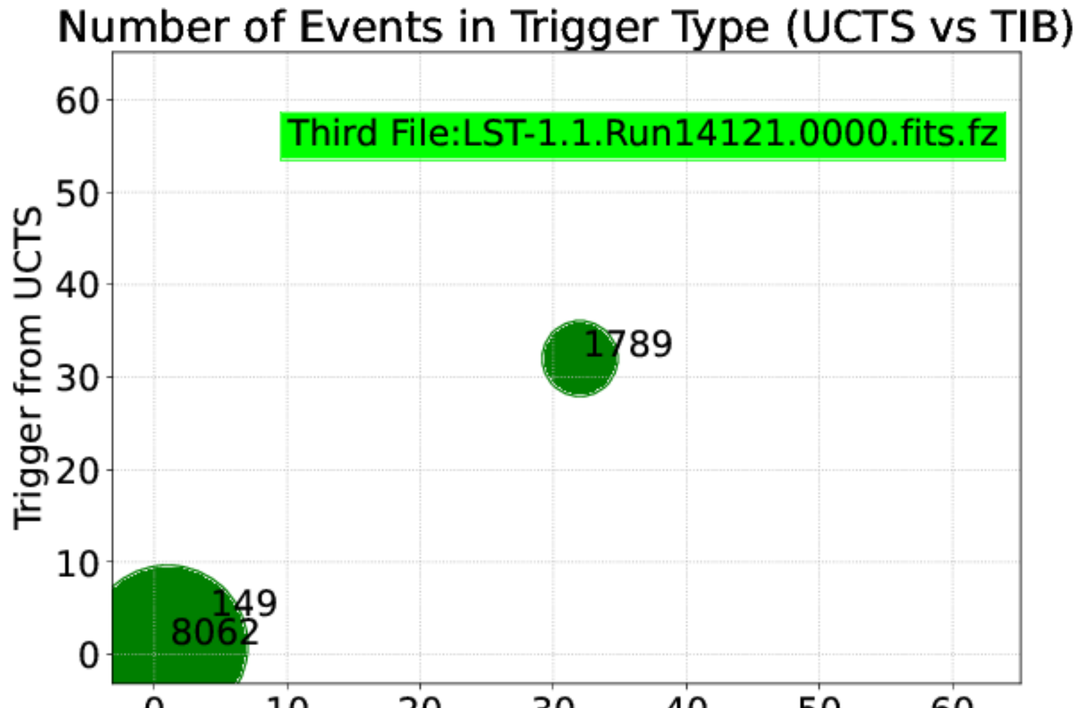

Counts for different bits
TIB
UCTS
$10^4$
$10^3$
$10^2$
0
10
20
30
40
50
60

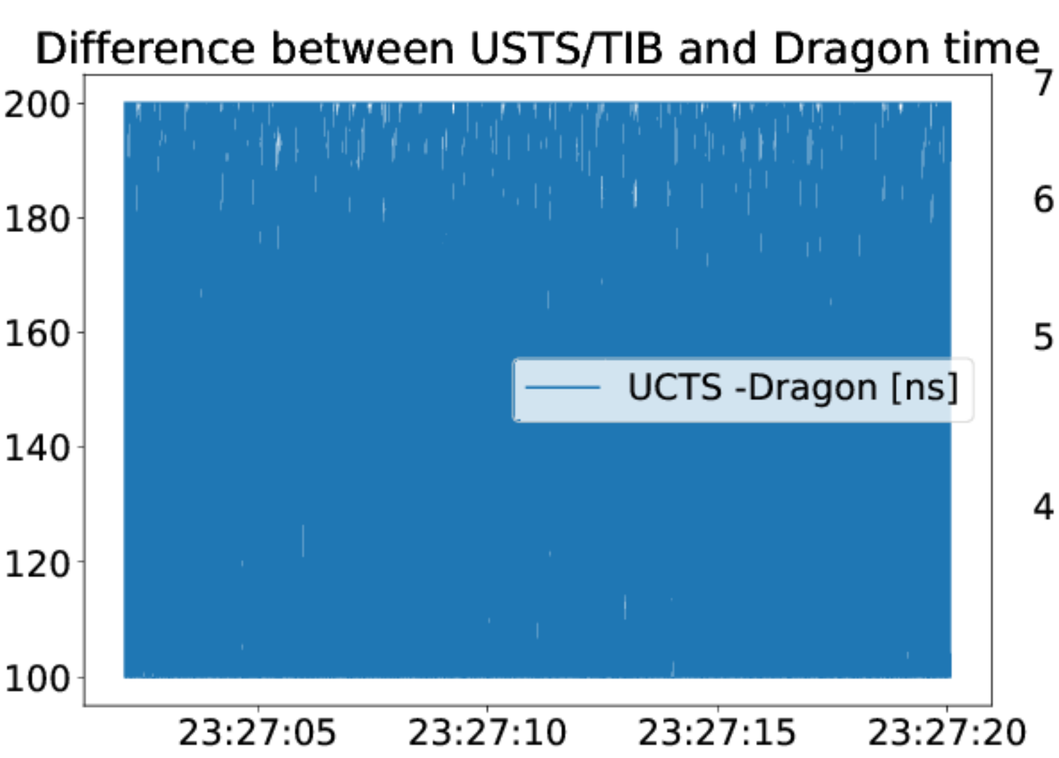

Number of Events in Trigger Type (UCTS vs TIB)
Second File:LST-1.1.Run14120.0000.fits.fz
Trigger from UCTS
Trigger from TIB
1292
92
8616
0
10
20
30
40
50
60

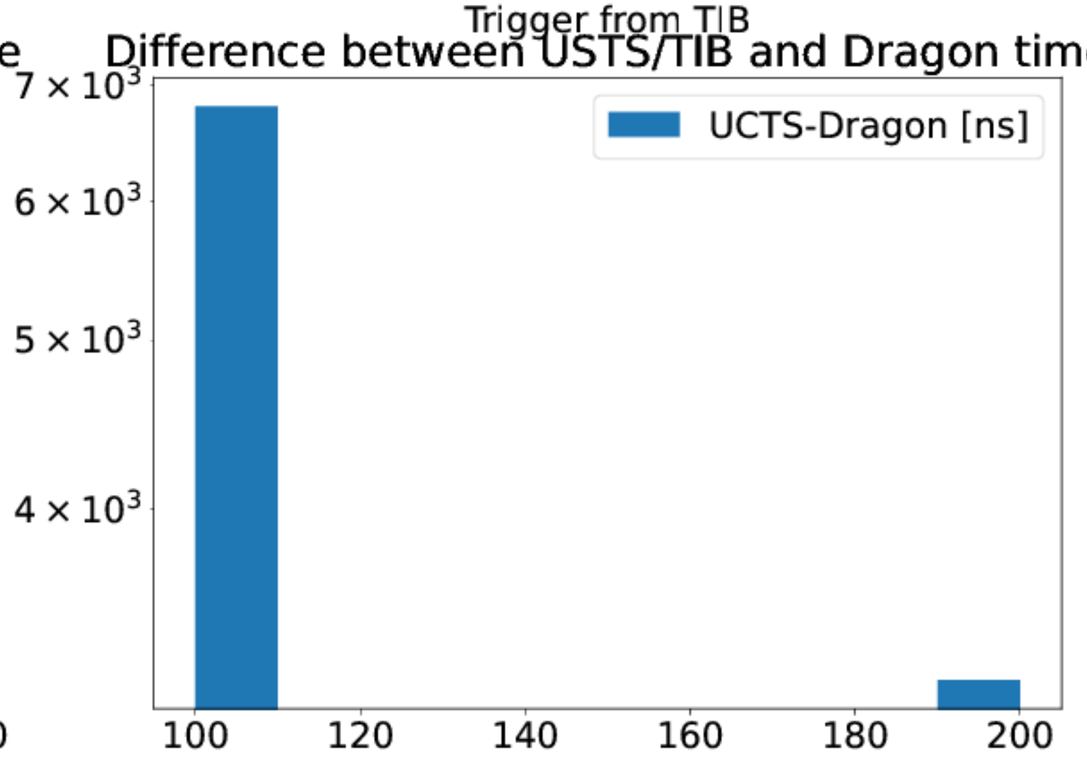

Difference between USTS/TIB and Dragon time
UCTS -Dragon [ns]
200
180
160
140
120
100
22:36:55
22:37:00
22:37:05

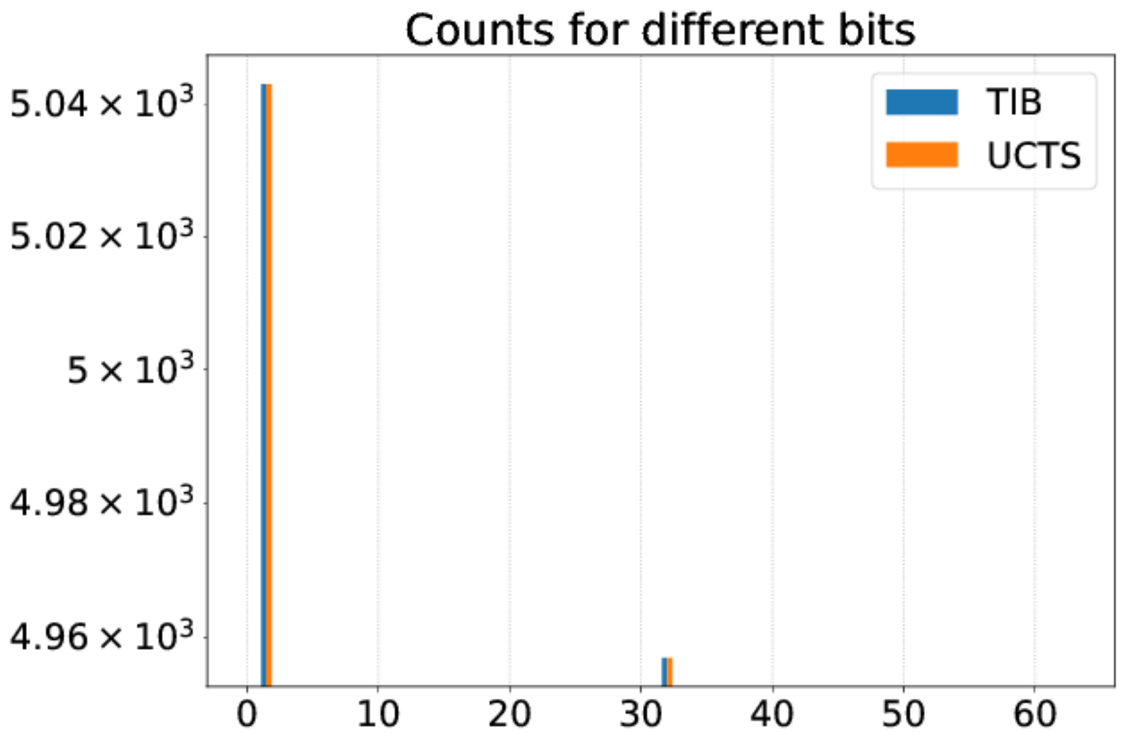

Difference between USTS/TIB and Dragon time
UCTS-Dragon [ns]
$6 \times 10^3$
$4 \times 10^3$
$3 \times 10^3$
$2 \times 10^3$
100
120
140
160
180
200

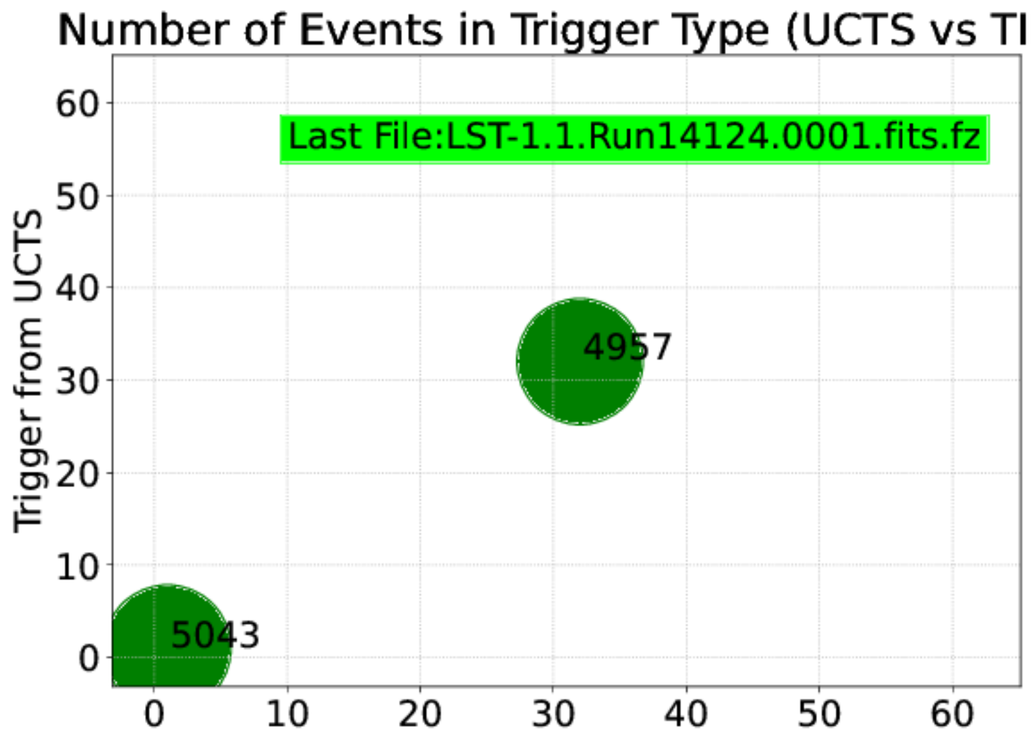

Counts for different bits
TIB
UCTS
$10^3$
0
10
20
30
40
50
60

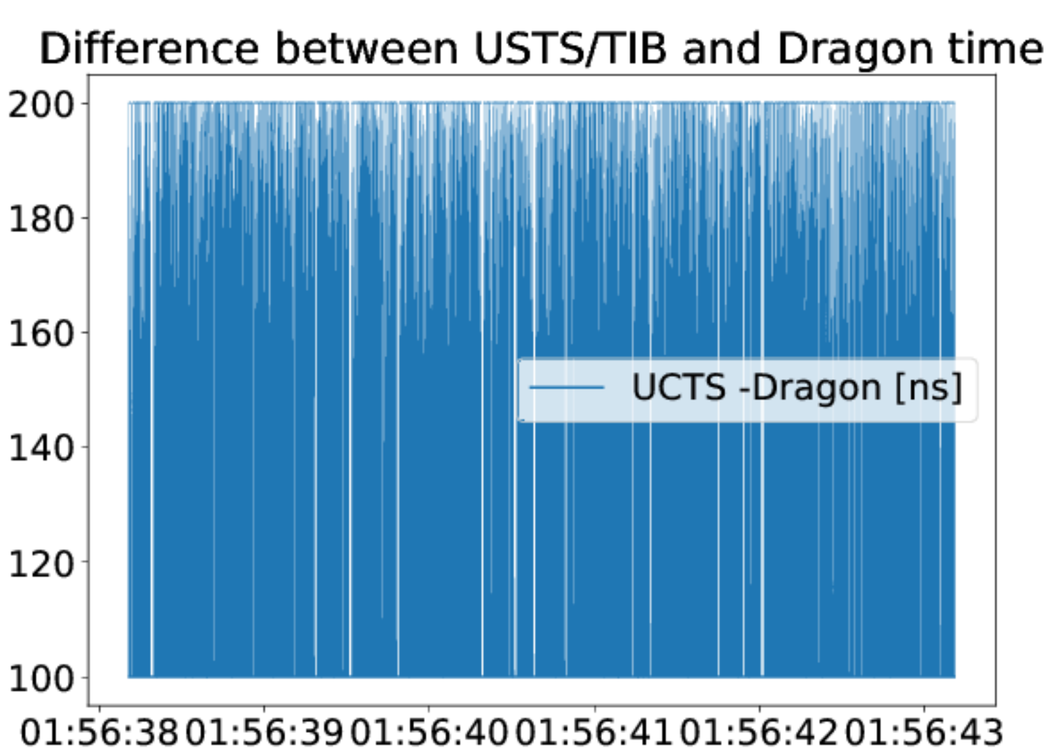

Number of Events in Trigger Type (UCTS vs TIB)
Third File:LST-1.1.Run14121.0000.fits.fz
Trigger from UCTS
Trigger from TIB
1789
149
8062
0
10
20
30
40
50
60

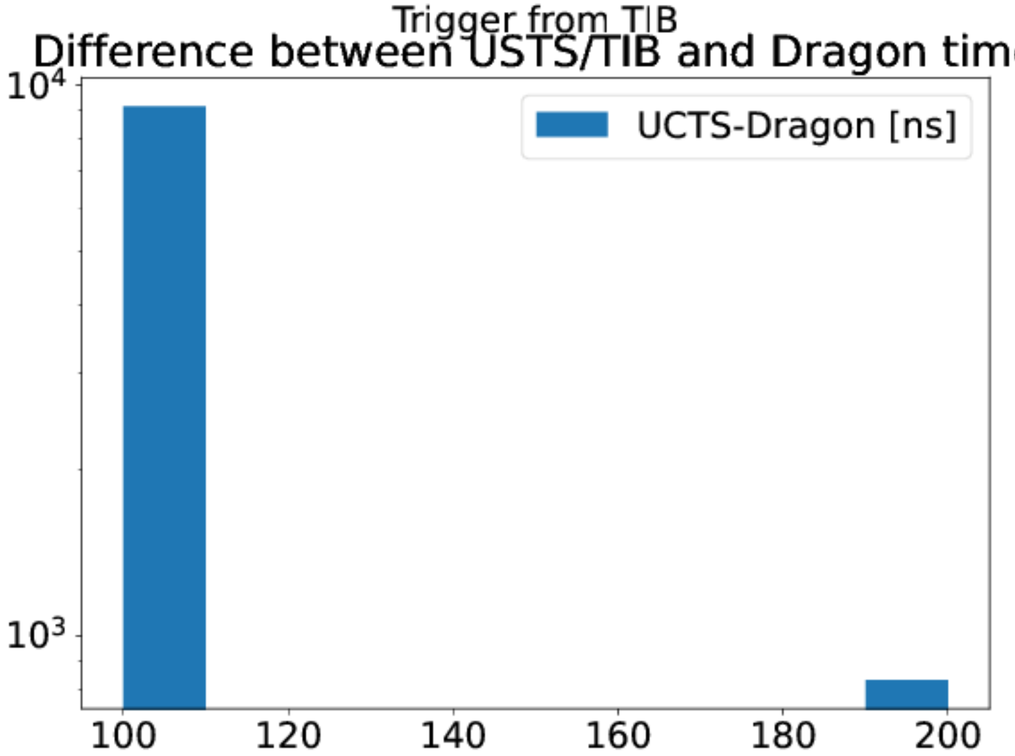

Difference between USTS/TIB and Dragon time
UCTS -Dragon [ns]
200
180
160
140
120
100
23:27:05
23:27:10
23:27:15
23:27:20


Difference between USTS/TIB and Dragon time
UCTS-Dragon [ns]
$7 \times 10^3$
$6 \times 10^3$
$5 \times 10^3$
$4 \times 10^3$
100
120
140
160
180
200

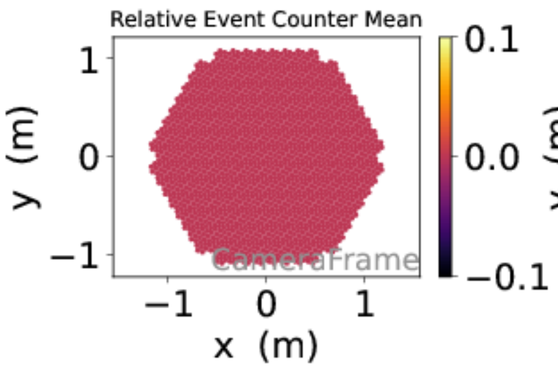

Counts for different bits
TIB
UCTS
5.04 × 10^3
5.02 × 10^3
5 × 10^3
4.98 × 10^3
4.96 × 10^3
0
10
20
30
40
50
60

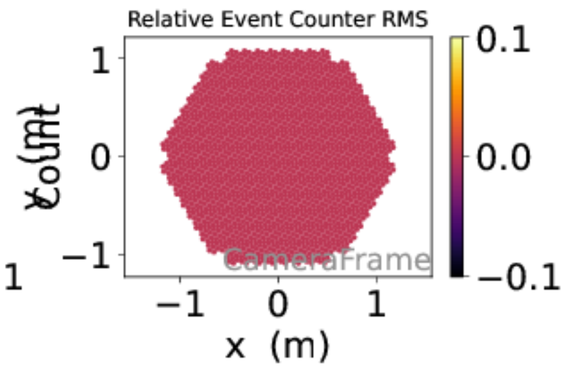

Number of Events in Trigger Type (UCTS vs TIB)
Last File:LST-1.1.Run14124.0001.fits.fz
4957
5043
Trigger from UCTS
Trigger from TIB
0
10
20
30
40
50
60

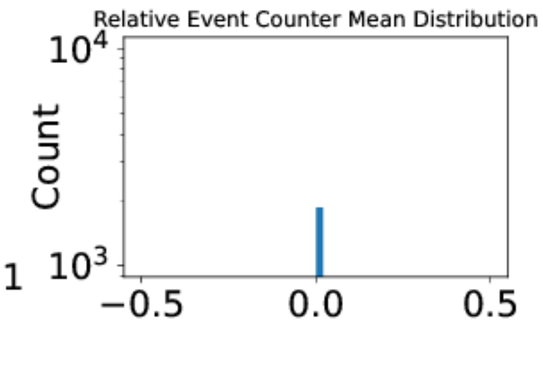

Difference between USTS/TIB and Dragon time
UCTS -Dragon [ns]
200
180
160
140
120
100
01:56:38
01:56:39
01:56:40
01:56:41
01:56:42
01:56:43

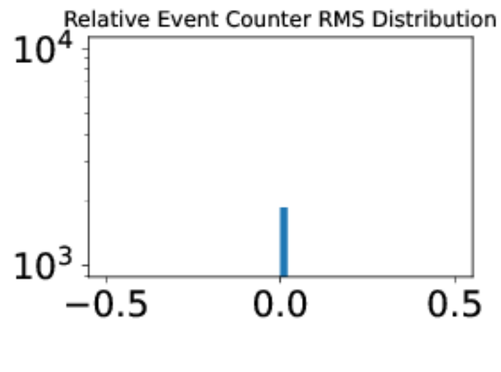

Difference between USTS/TIB and Dragon time
UCTS-Dragon [ns]
10^4
10^3
100
120
140
160
180
200

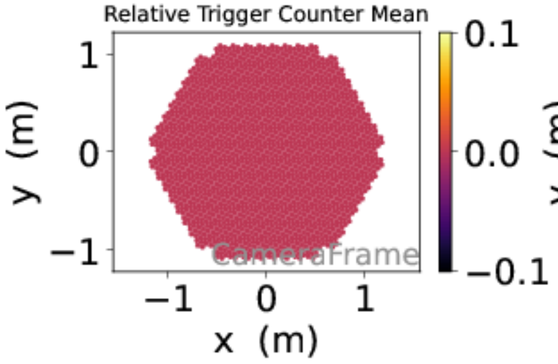
First File:LST-1.1.Run14119.0000.fits.fz

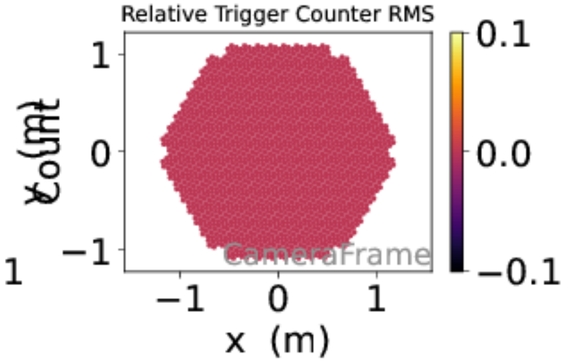


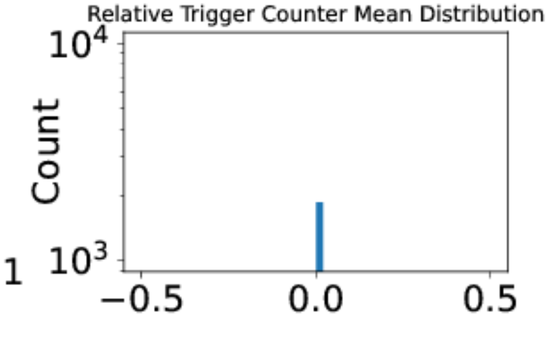



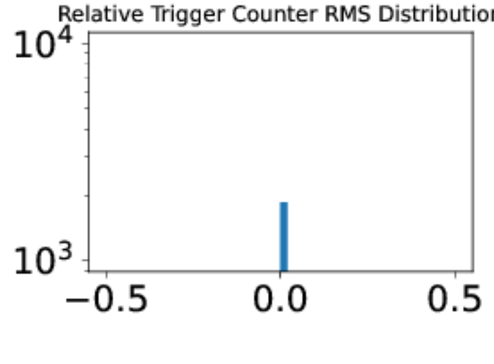



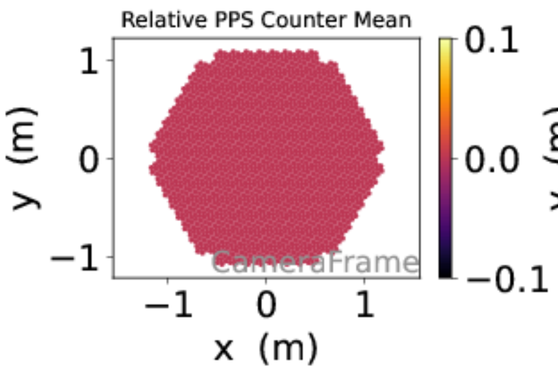



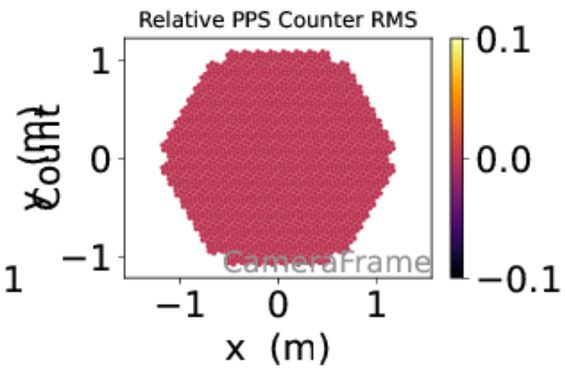



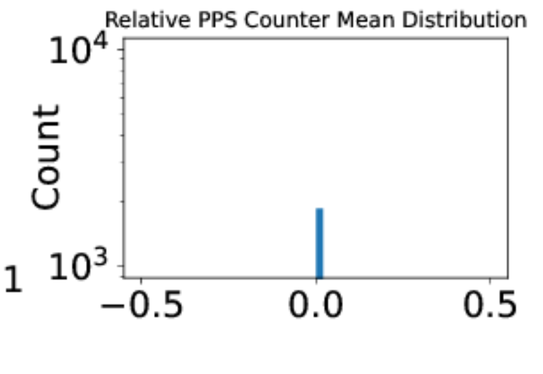



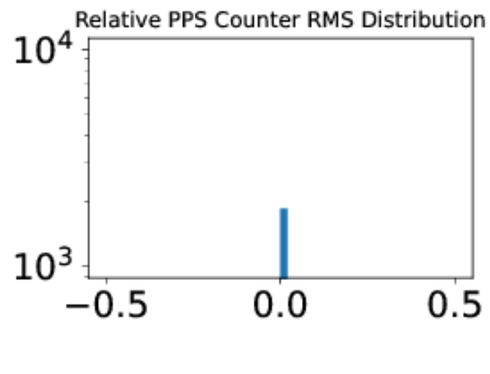



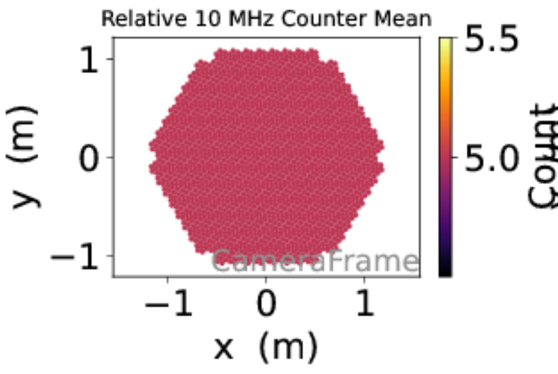



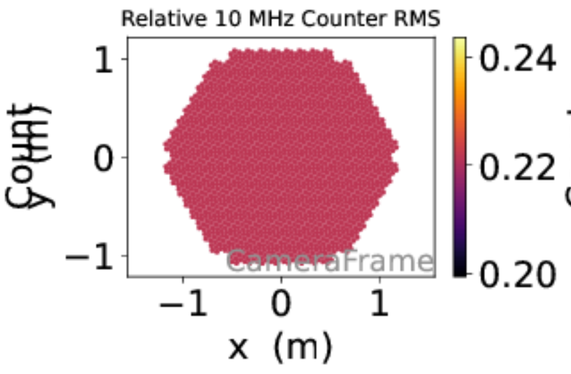



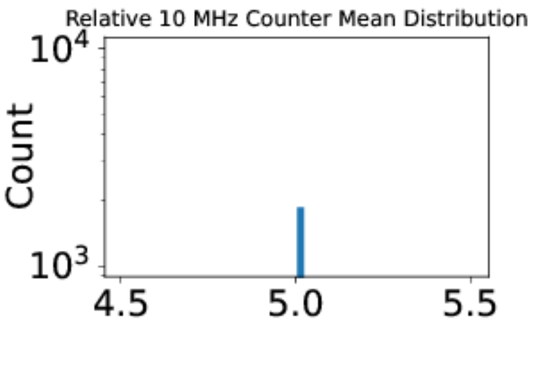



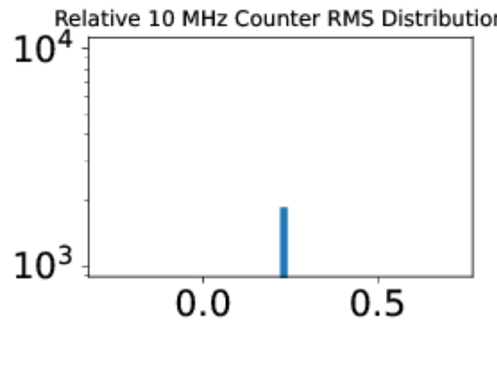



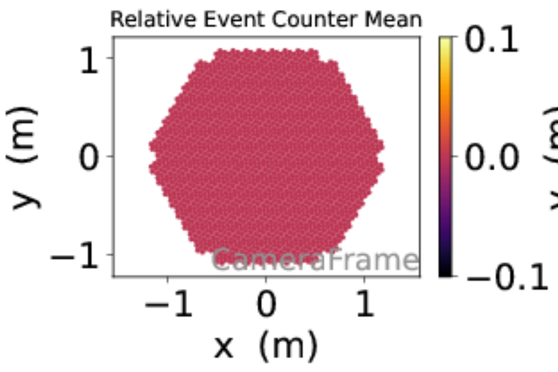



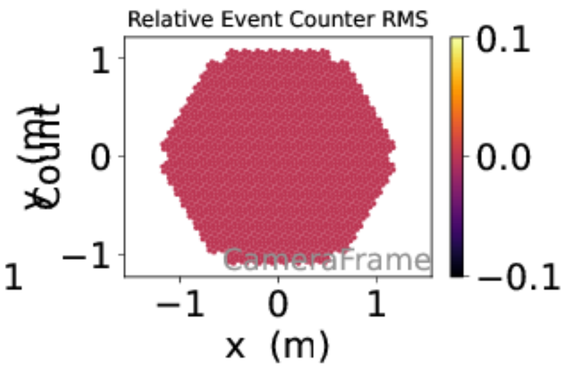



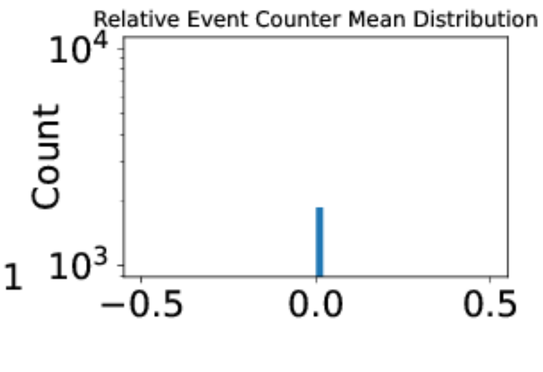



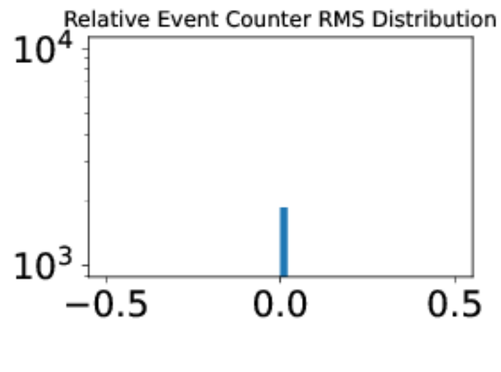



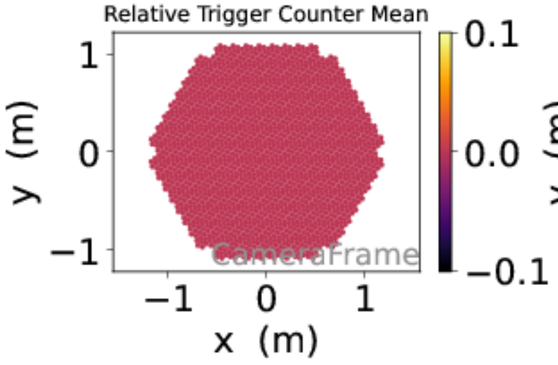
Last File:LST-1.1.Run14124.0001.fits.fz

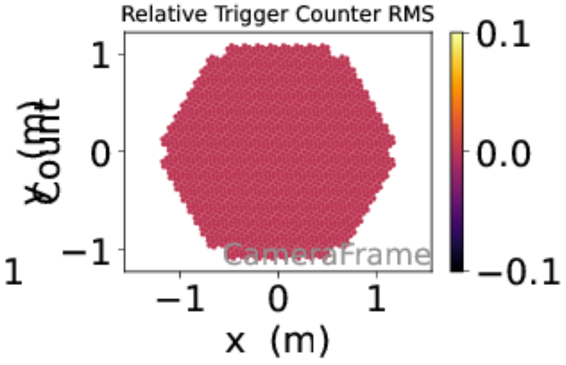


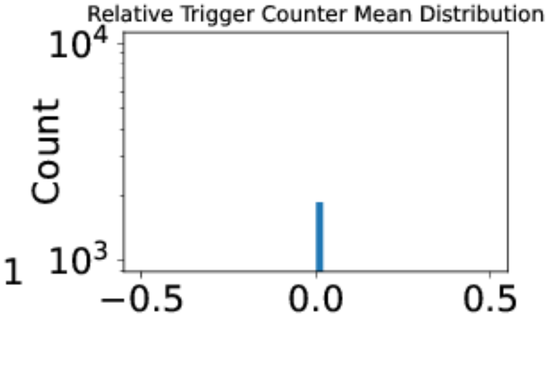



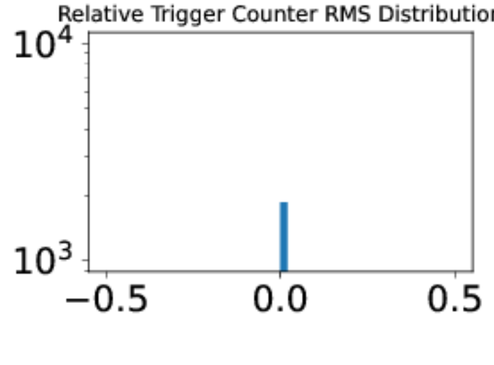



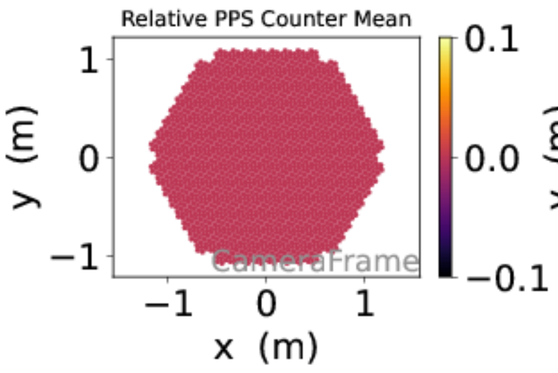



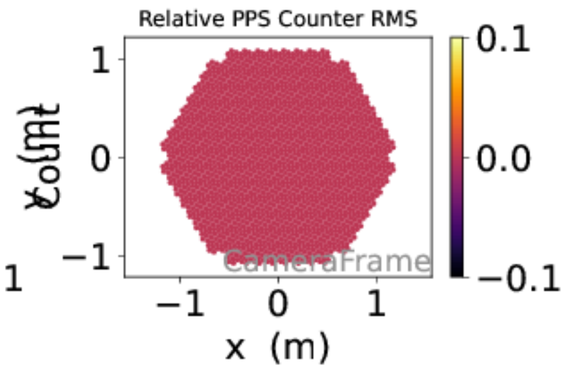



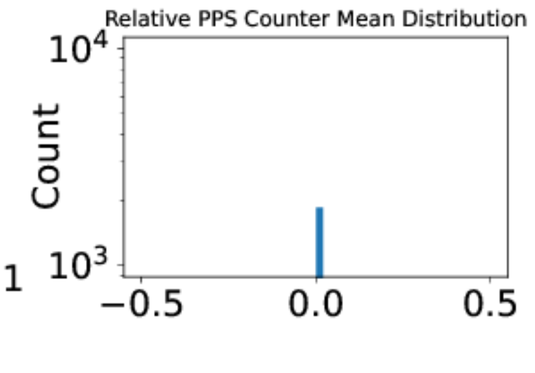



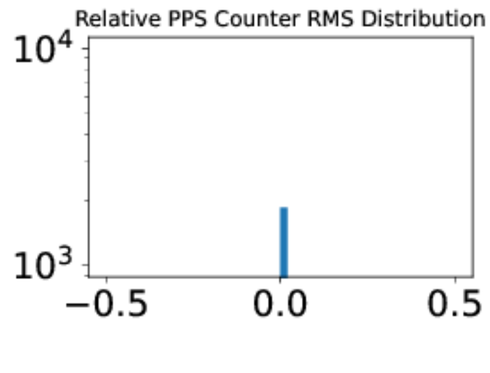



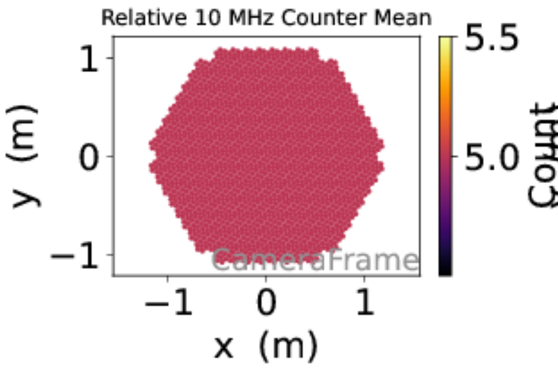



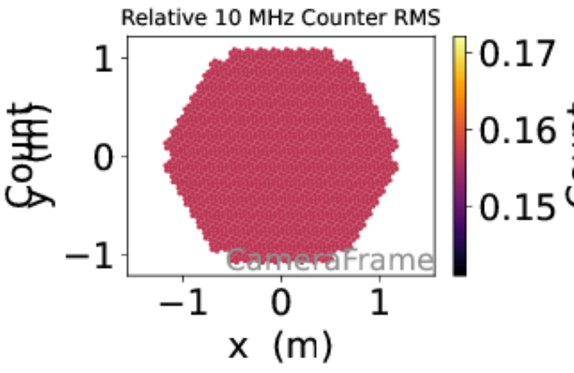



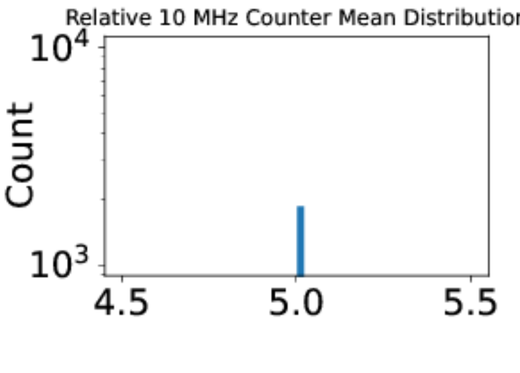



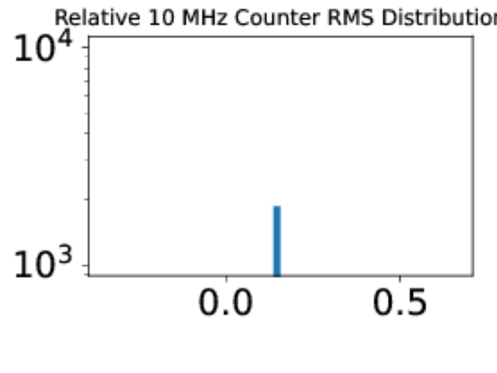



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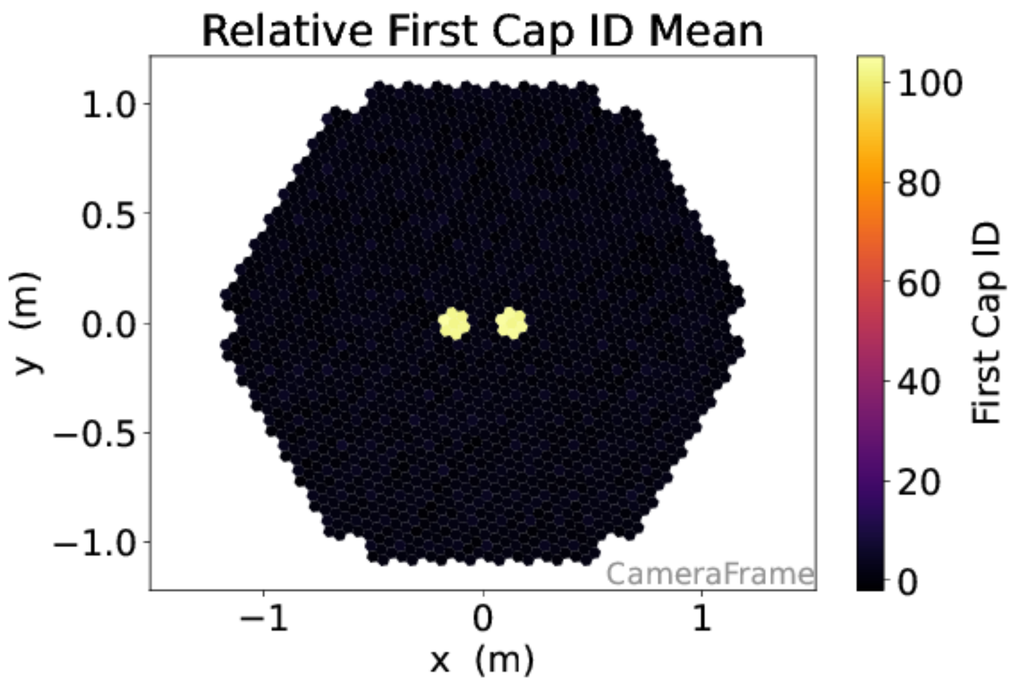


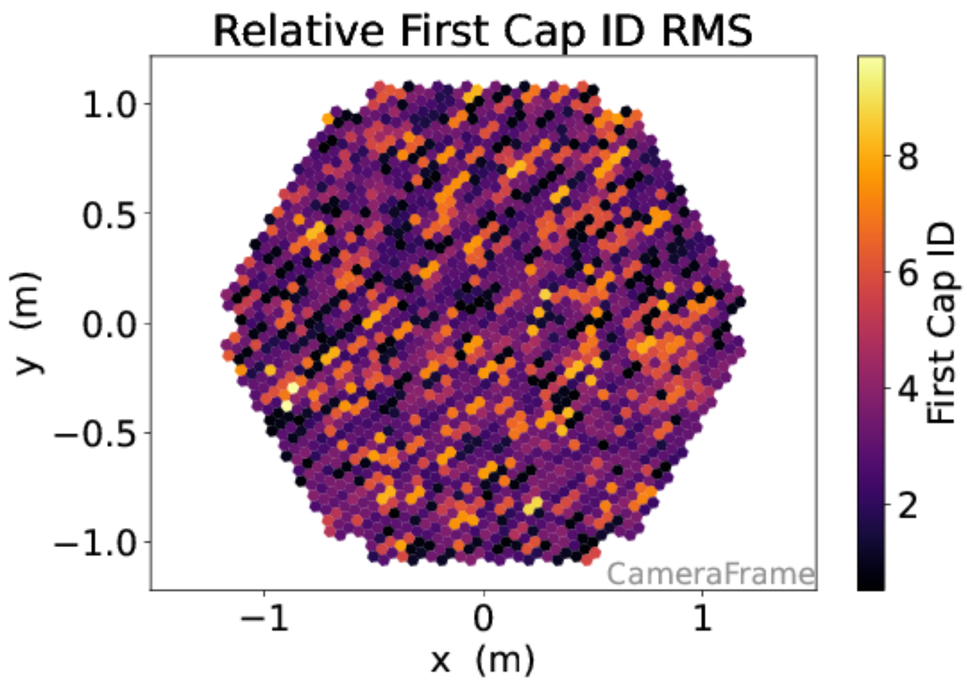


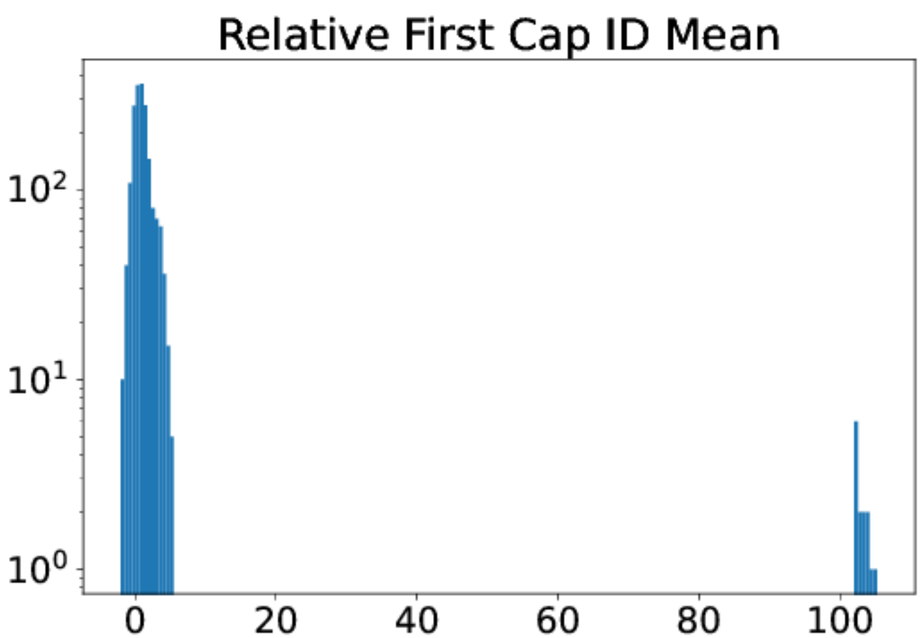


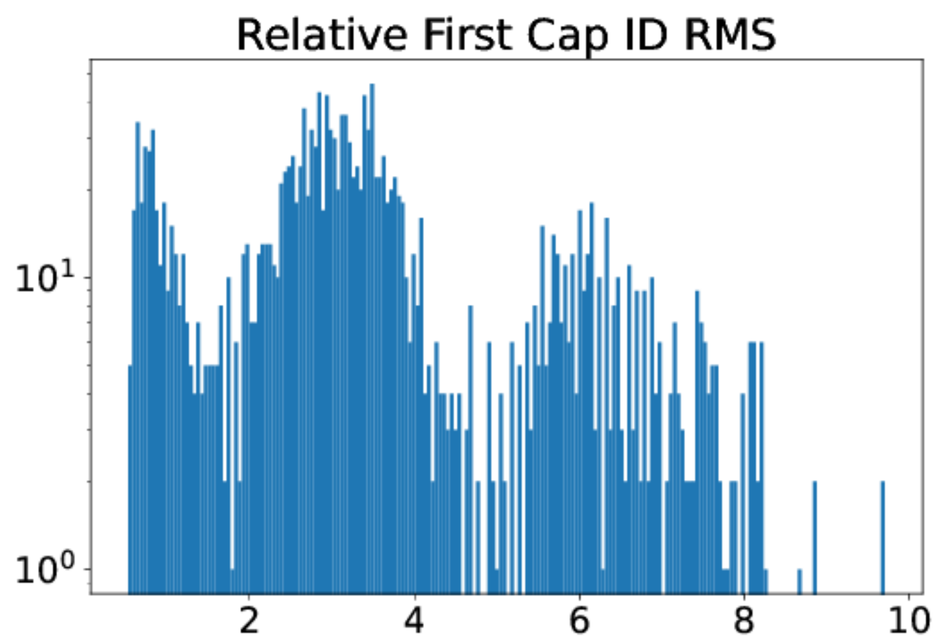

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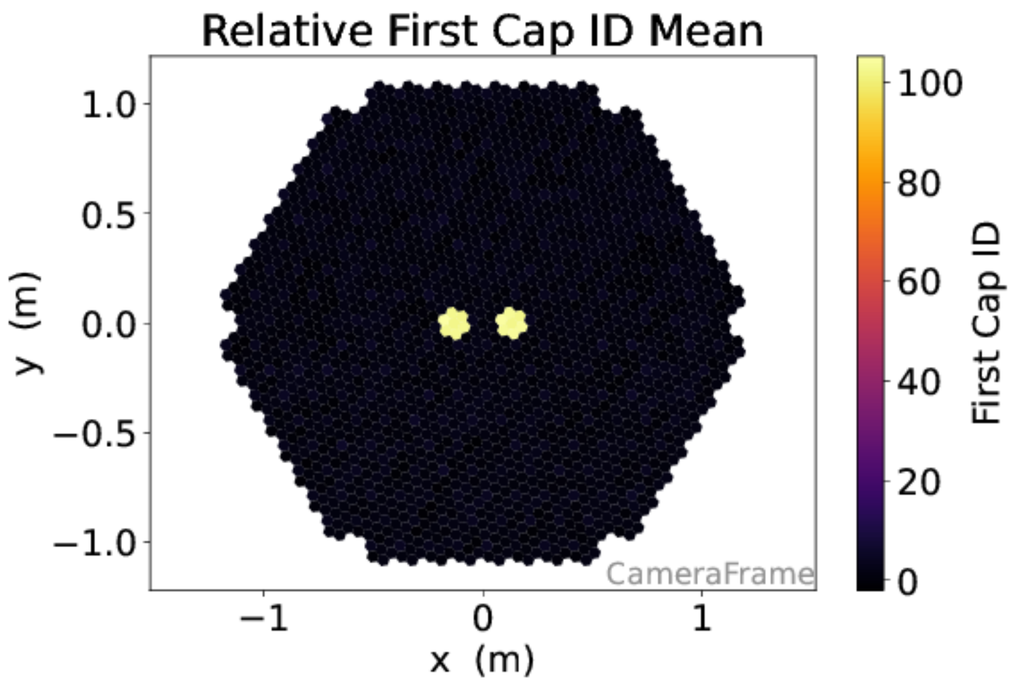


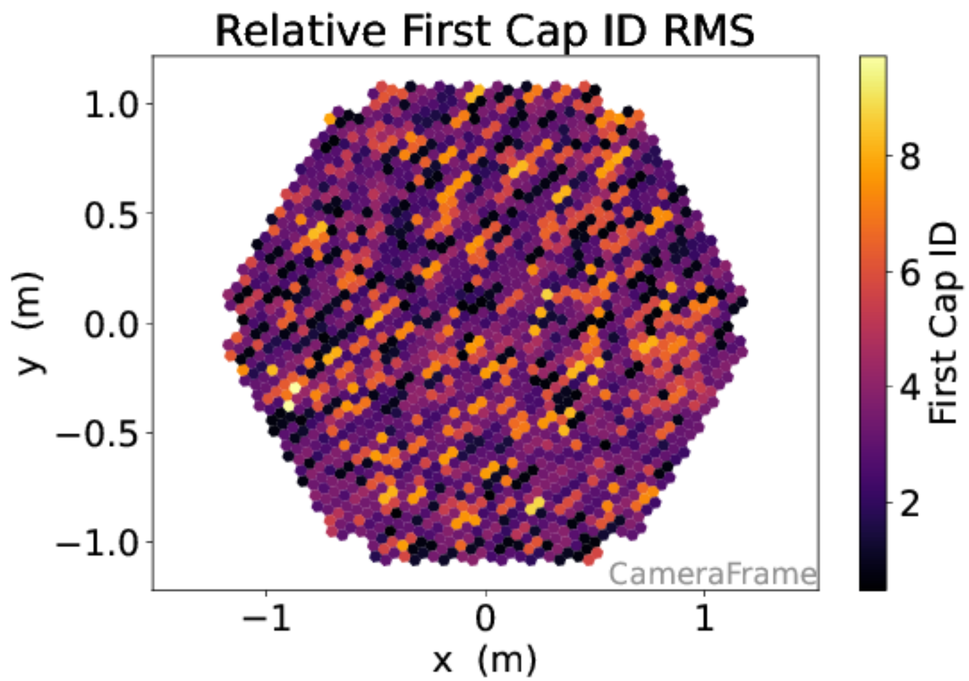


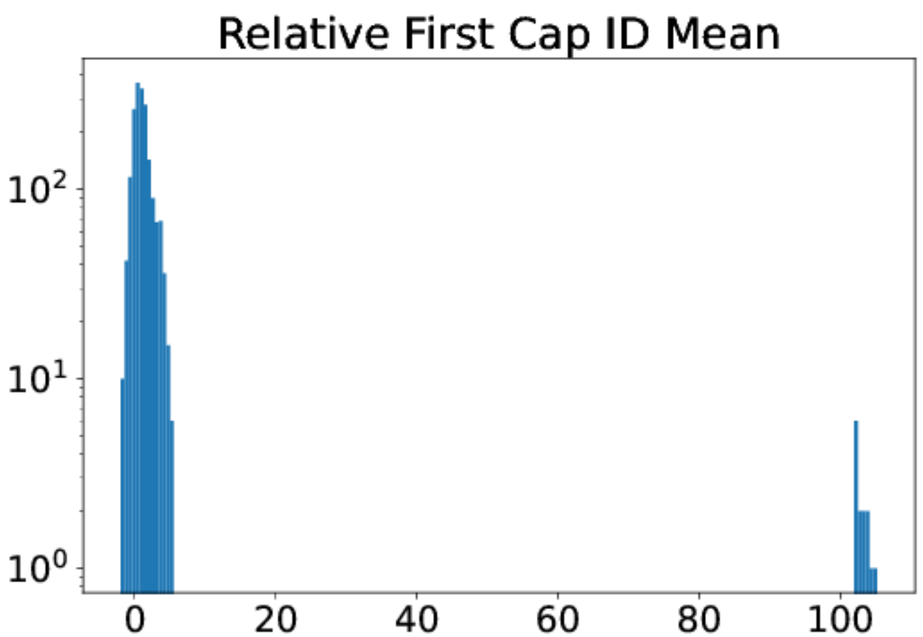


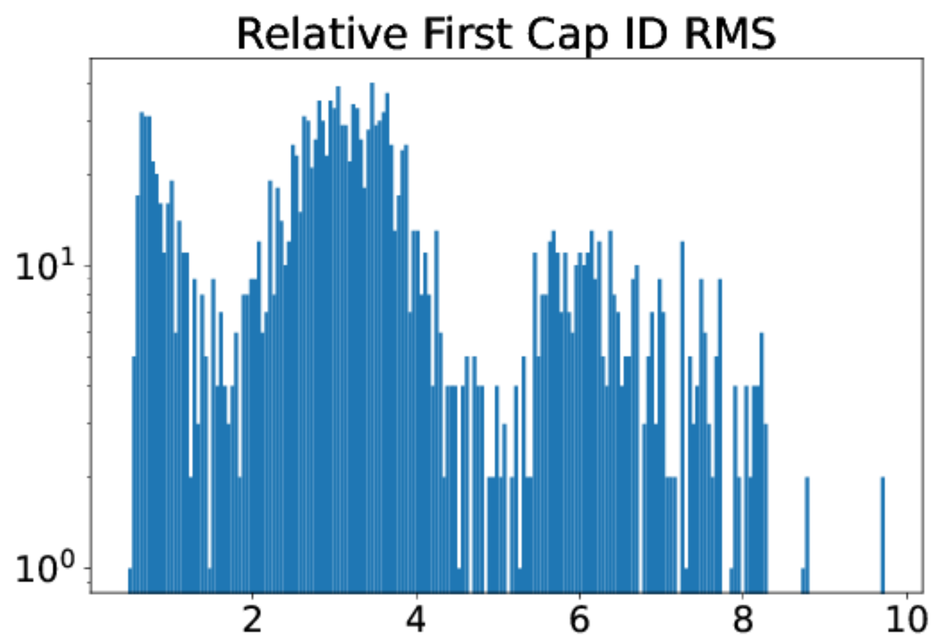
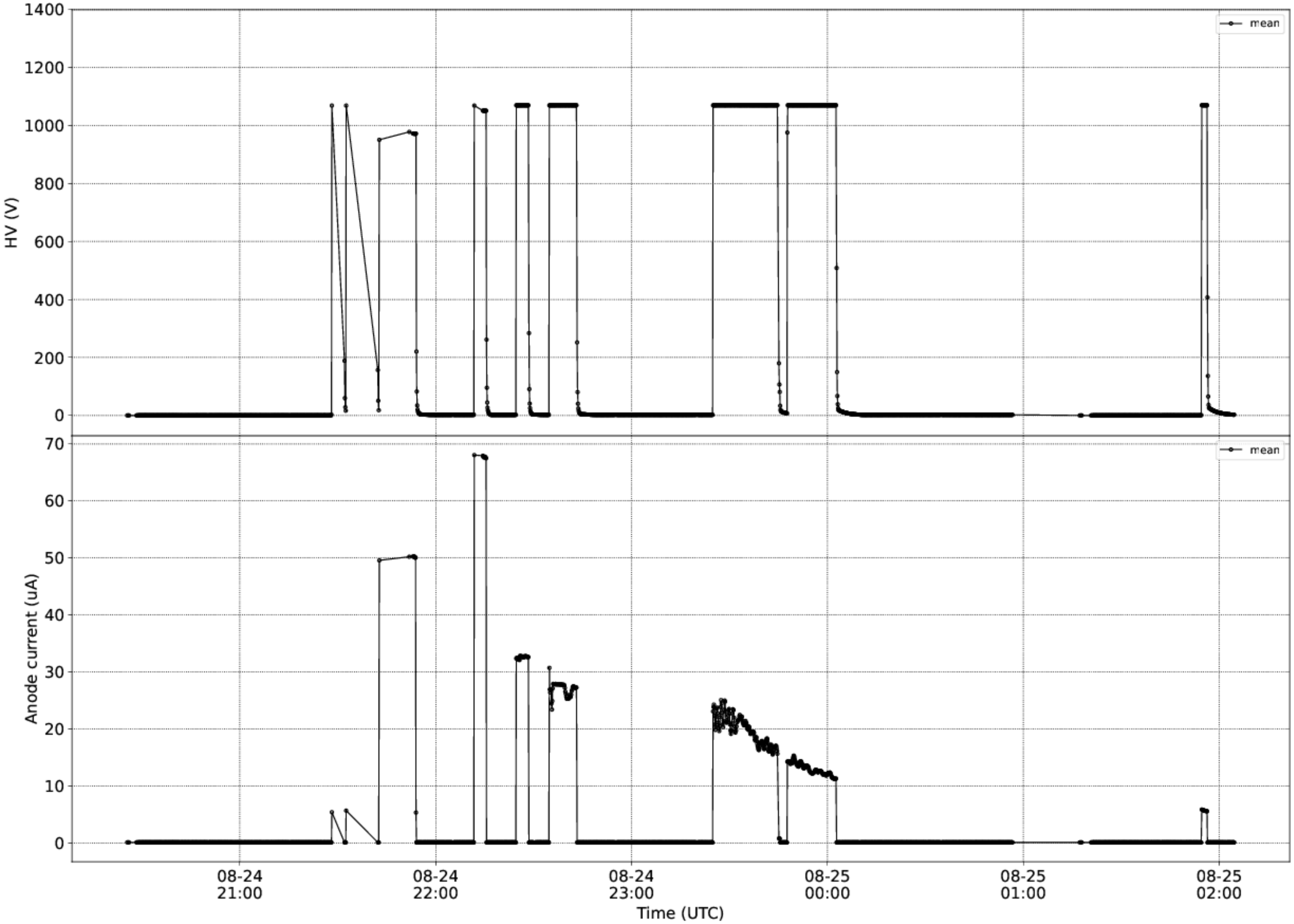
2023-8-24 no strange HV pixel