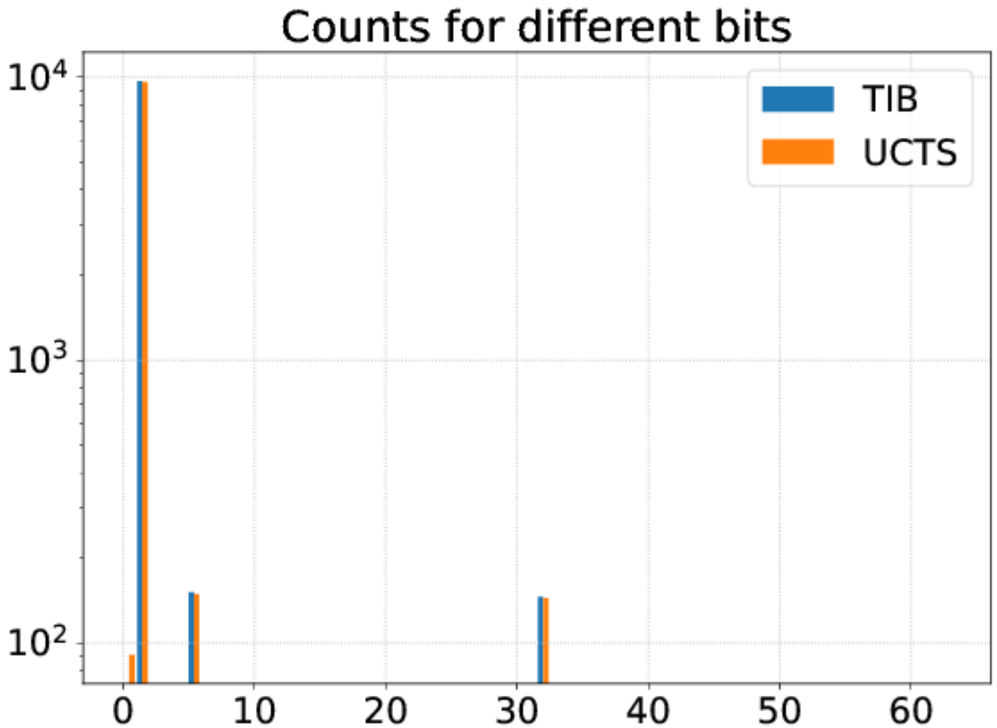
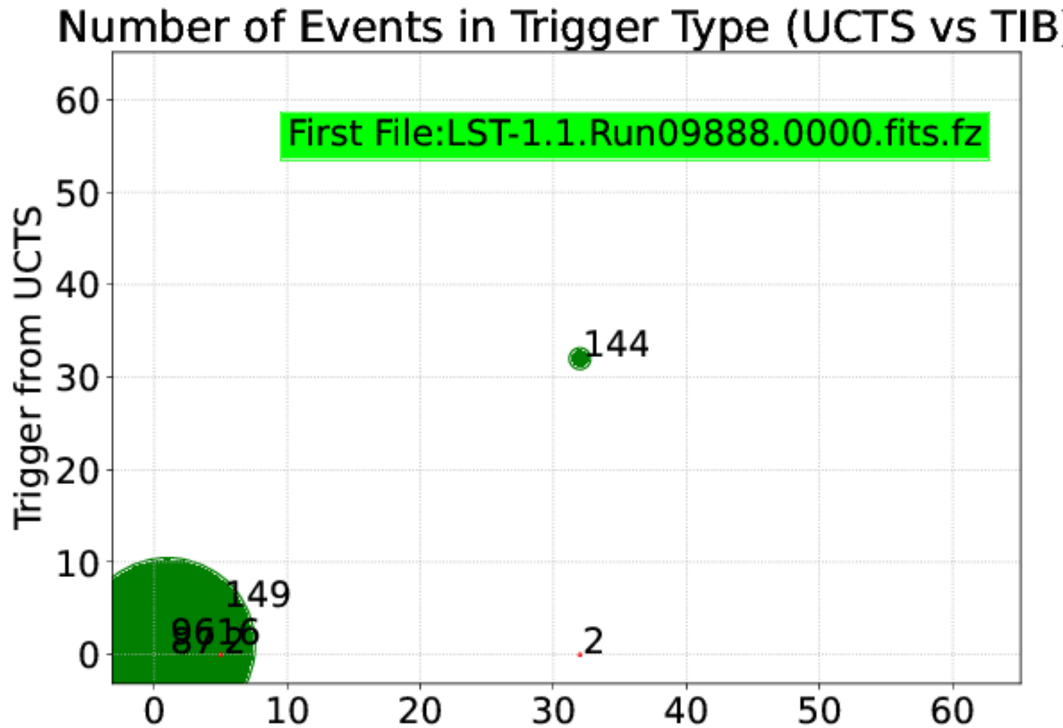
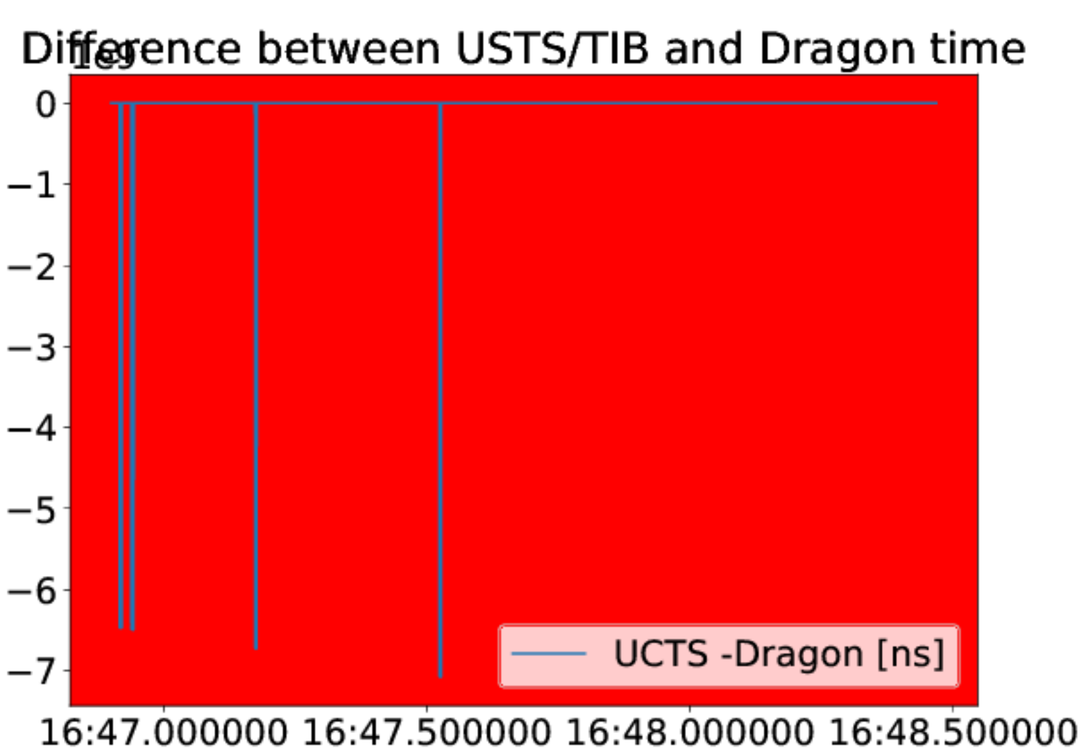
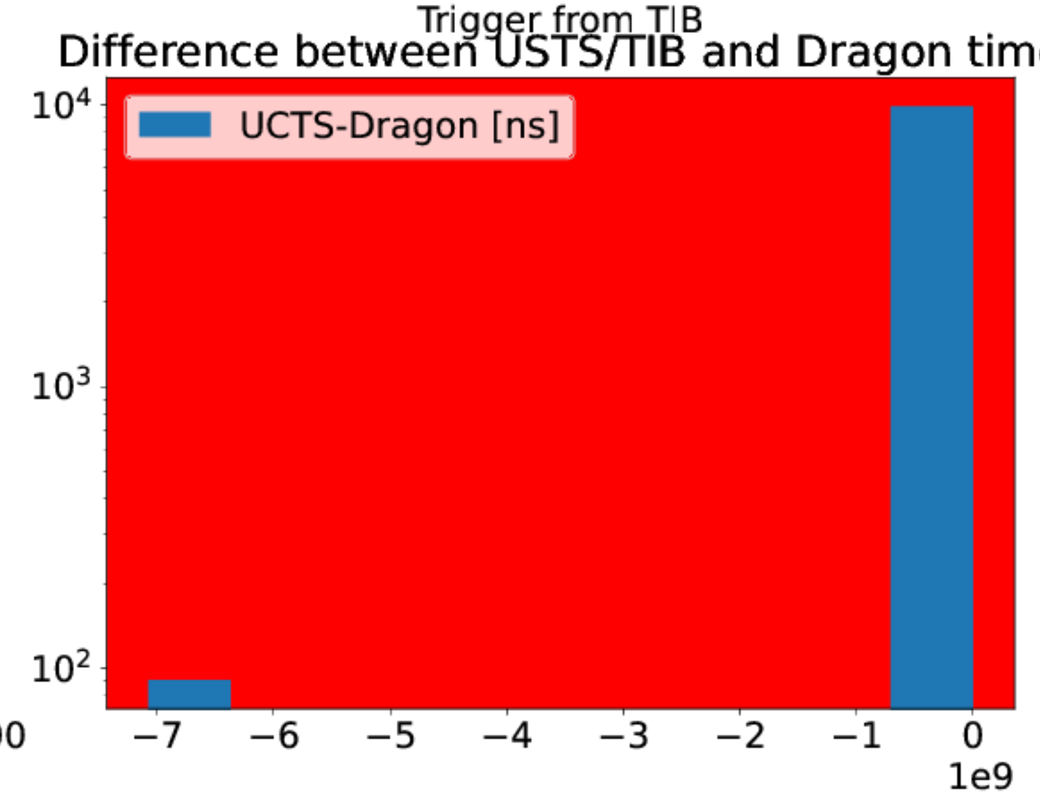
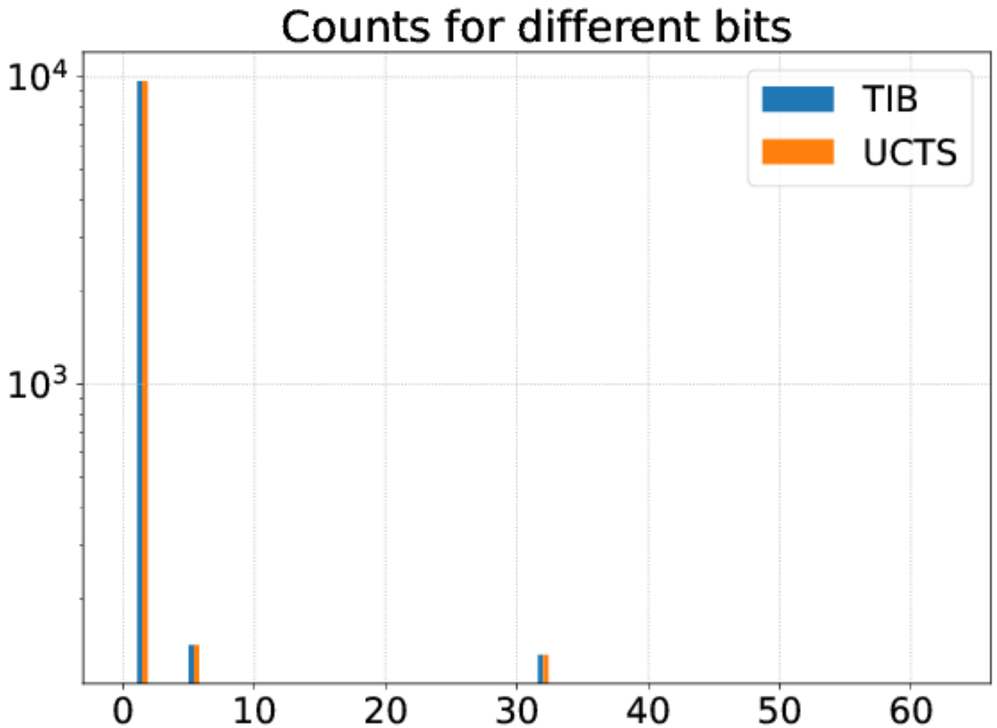
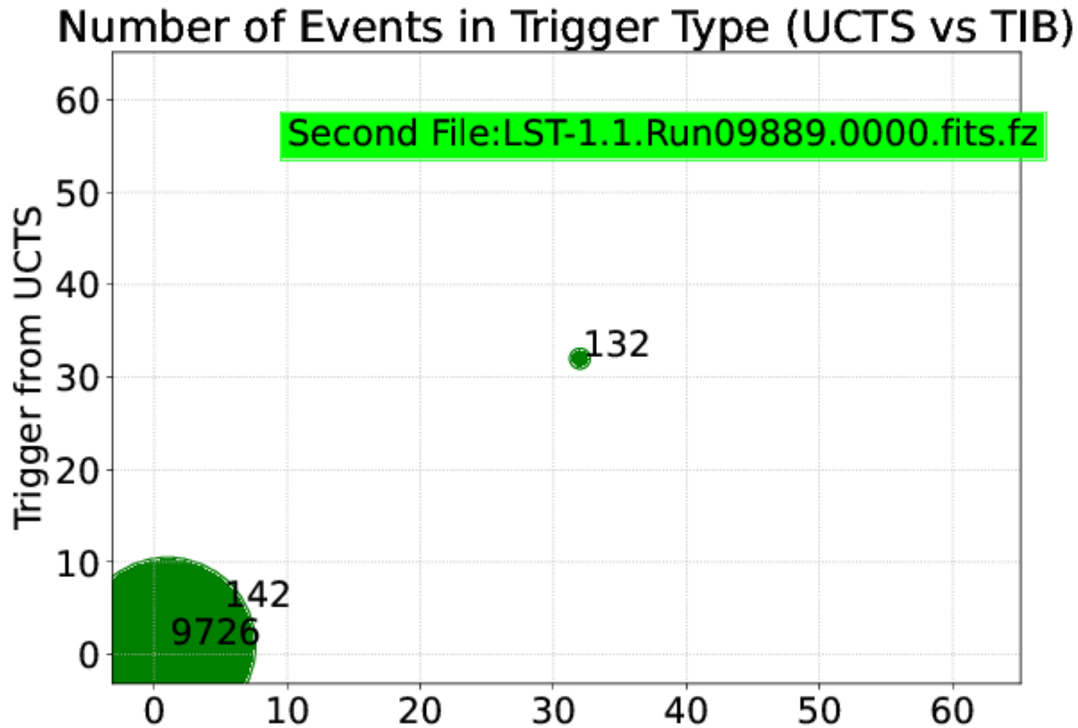

Counts for different bits
TIB
UCTS
10^4
10^3
10^2
0
10
20
30
40
50
60

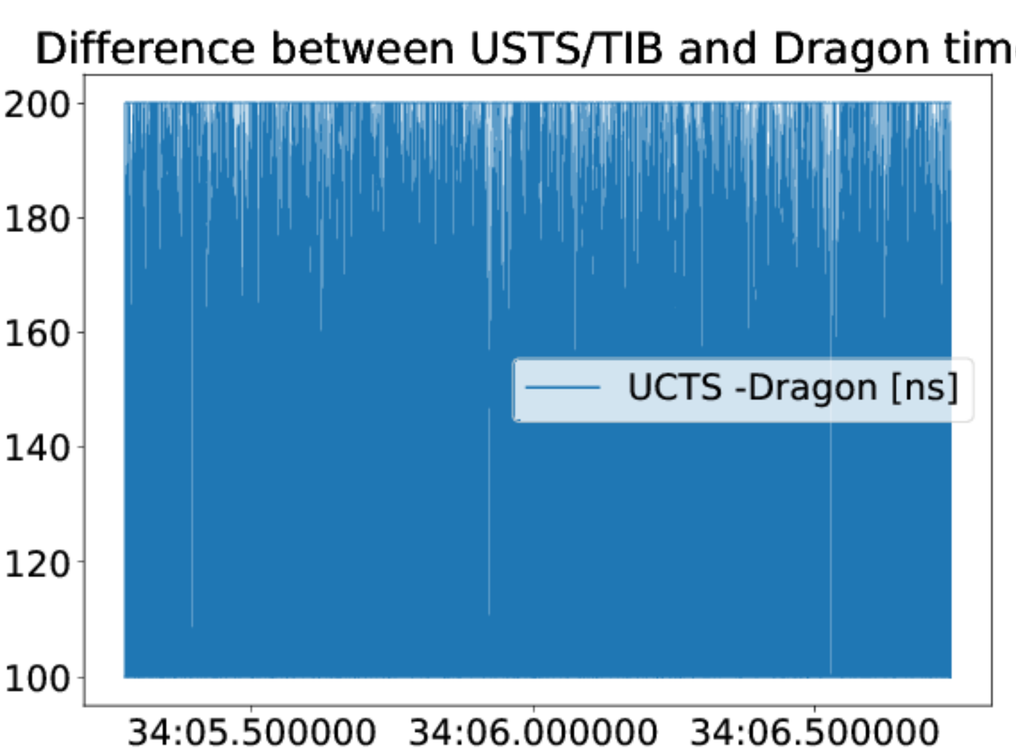

Number of Events in Trigger Type (UCTS vs TIB)
First File:LST-1.1.Run09888.0000.fits.fz
Trigger from UCTS
Trigger from TIB
144
149
2
0
10
20
30
40
50
60

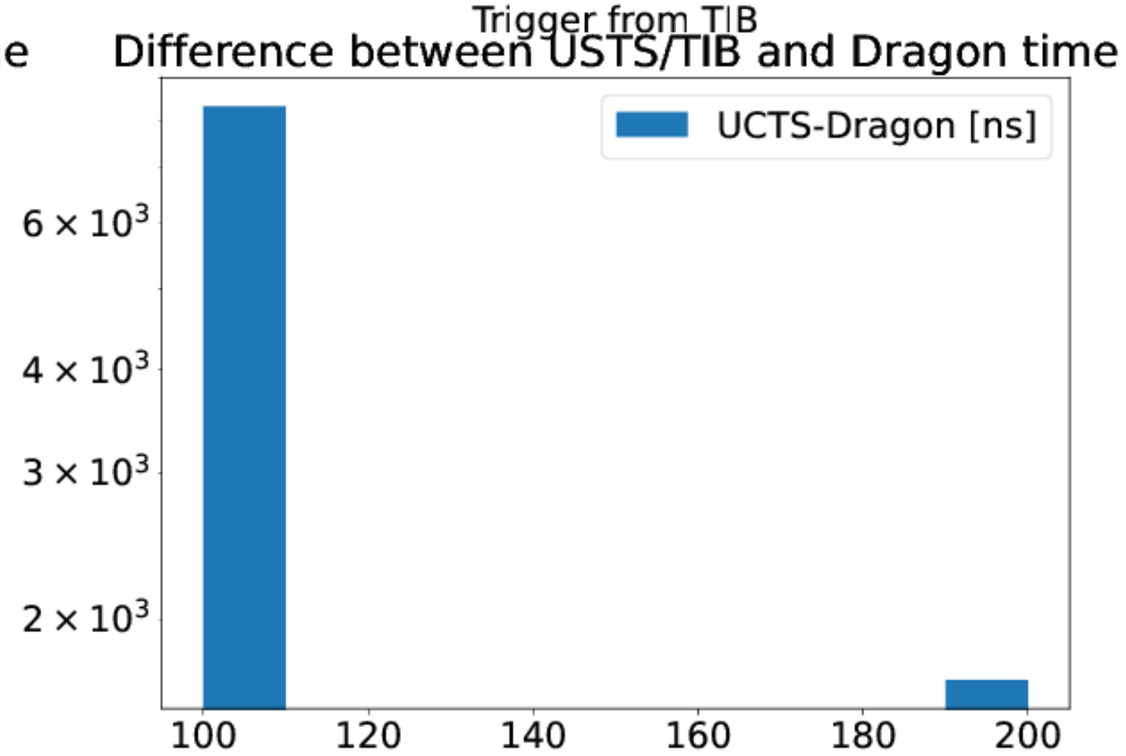

Difference between USTS/TIB and Dragon time
1e9
UCTS -Dragon [ns]
0
−1
−2
−3
−4
−5
−6
−7
16:47.000000
16:47.500000
16:48.000000
16:48.500000

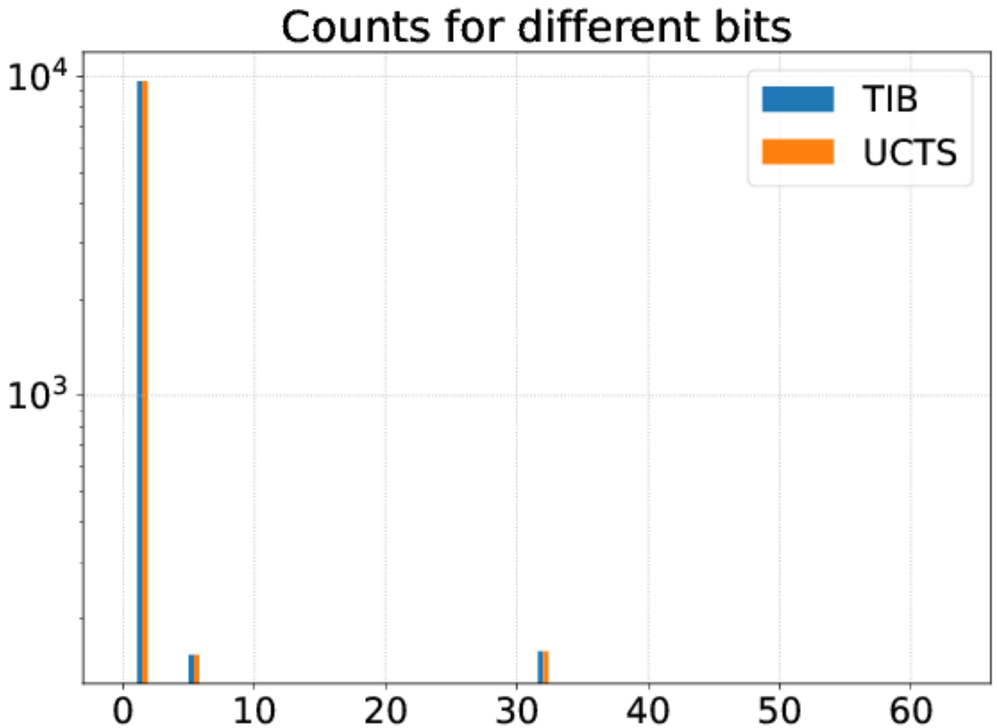

Difference between USTS/TIB and Dragon time
UCTS-Dragon [ns]
10^4
10^3
10^2
−7
−6
−5
−4
−3
−2
−1
0
1e9

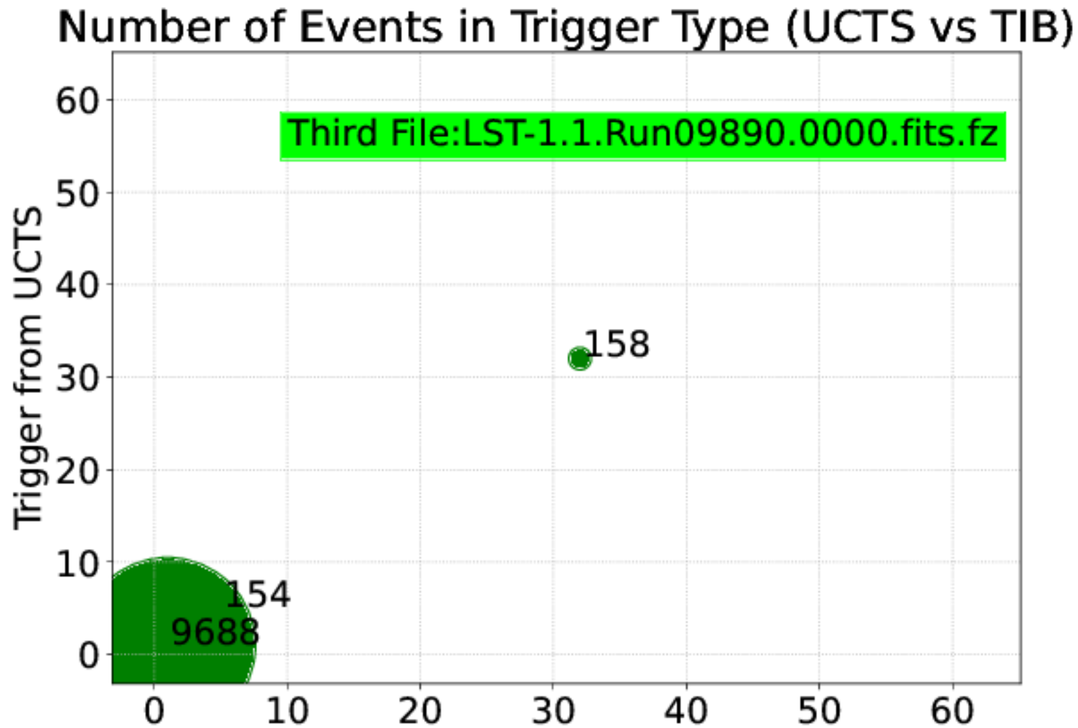

Counts for different bits
TIB
UCTS
10^4
10^3
0
10
20
30
40
50
60

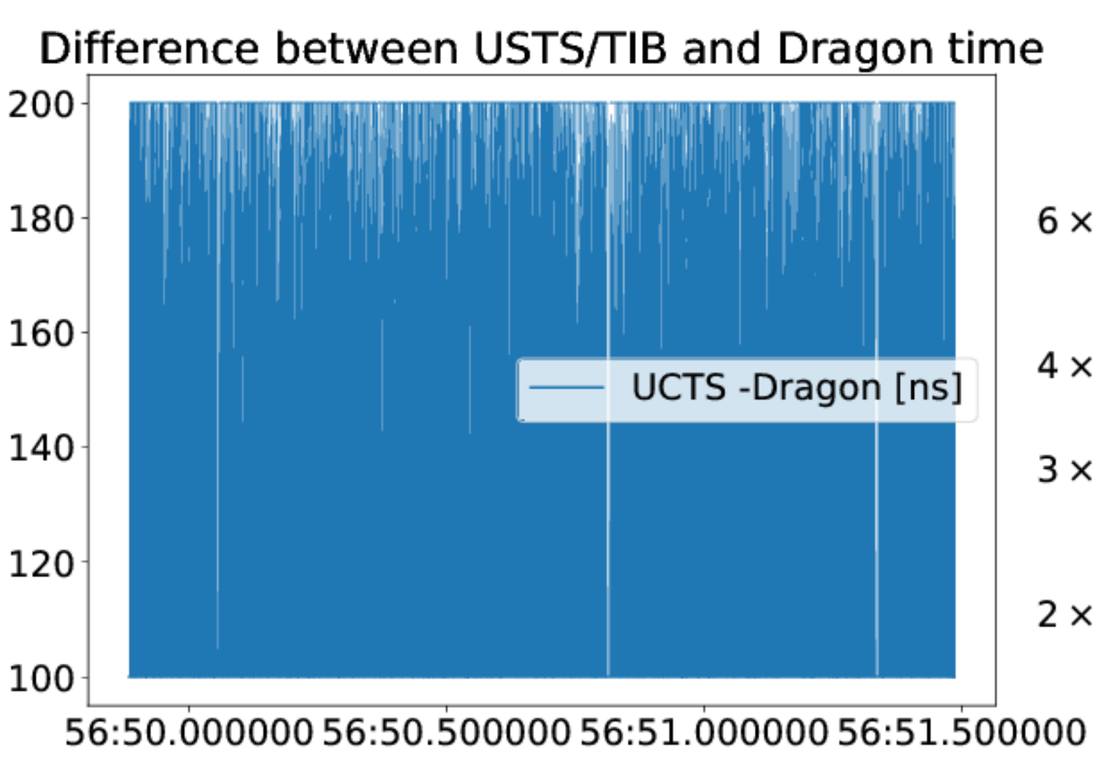

Number of Events in Trigger Type (UCTS vs TIB)
Second File:LST-1.1.Run09889.0000.fits.fz
Trigger from UCTS
Trigger from TIB
132
142
9726
0
10
20
30
40
50
60

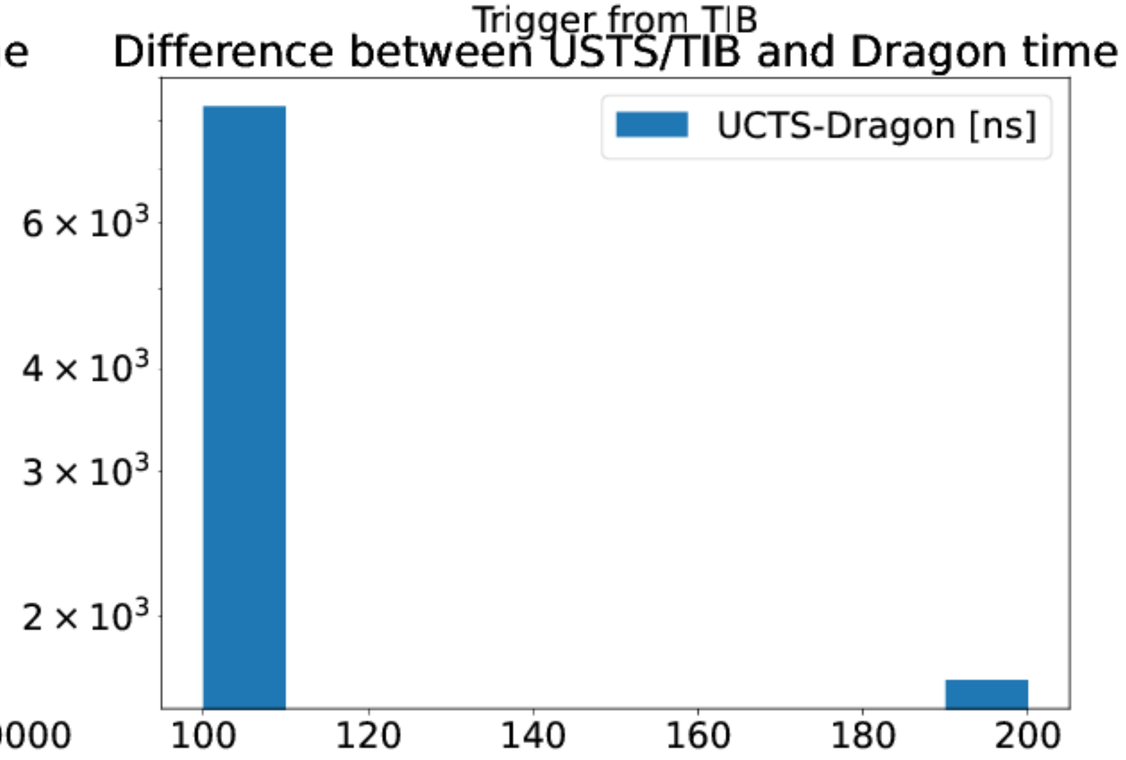

Difference between USTS/TIB and Dragon time
UCTS -Dragon [ns]
200
180
160
140
120
100
34:05.500000
34:06.000000
34:06.500000

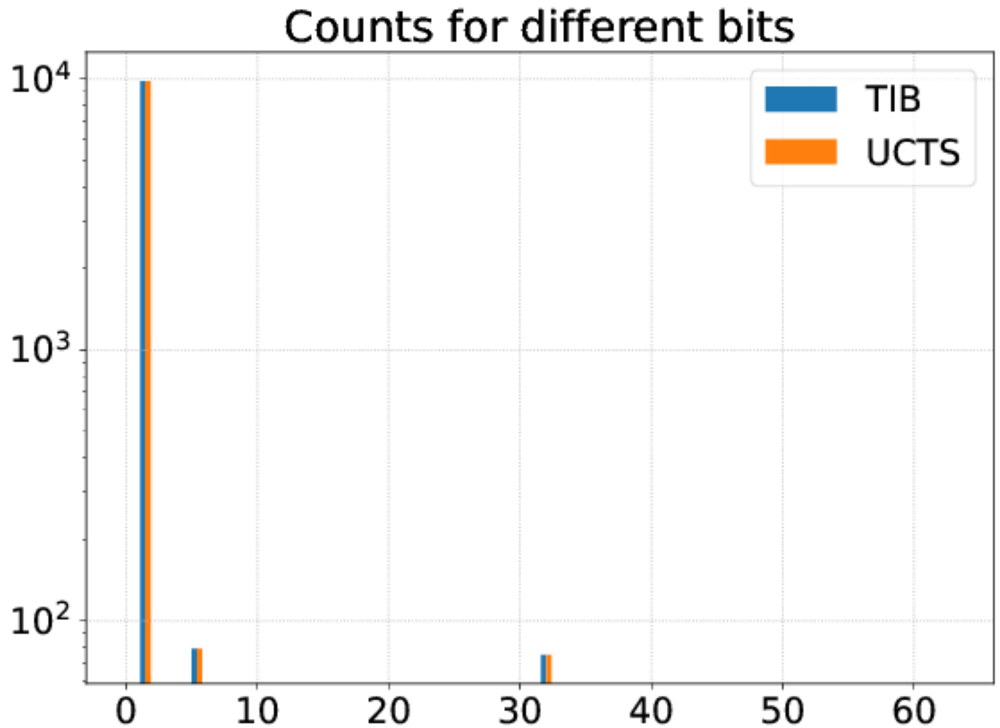

Difference between USTS/TIB and Dragon time
UCTS-Dragon [ns]
6×10^3
4×10^3
3×10^3
2×10^3
100
120
140
160
180
200

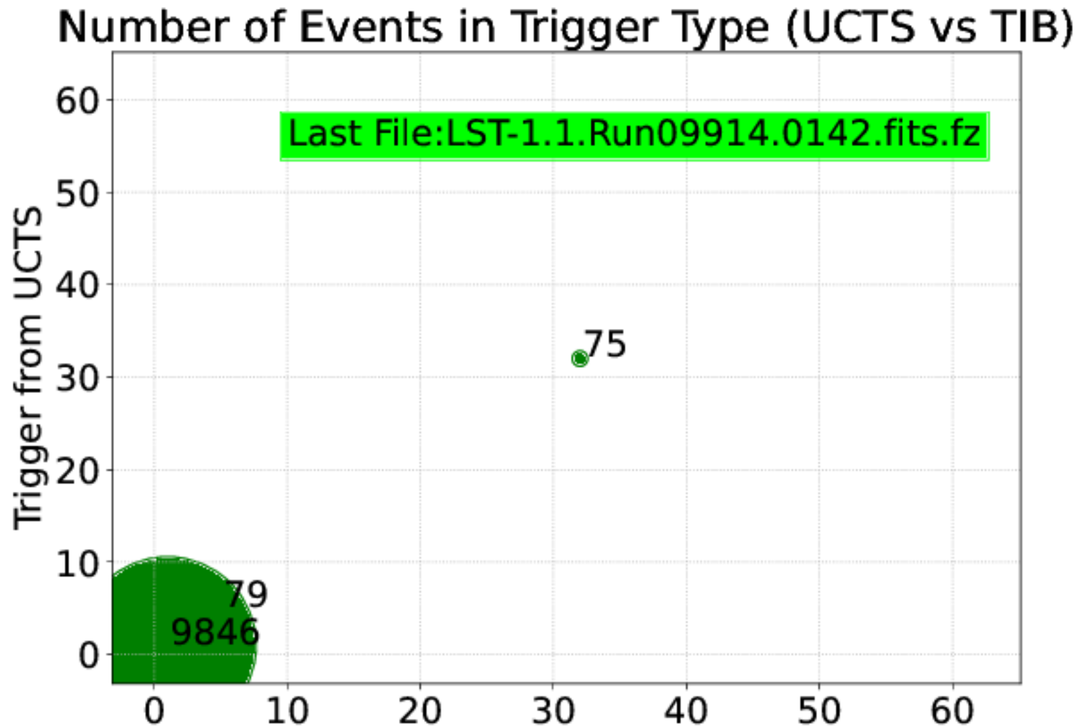

Counts for different bits
TIB
UCTS
10^4
10^3
0
10
20
30
40
50
60

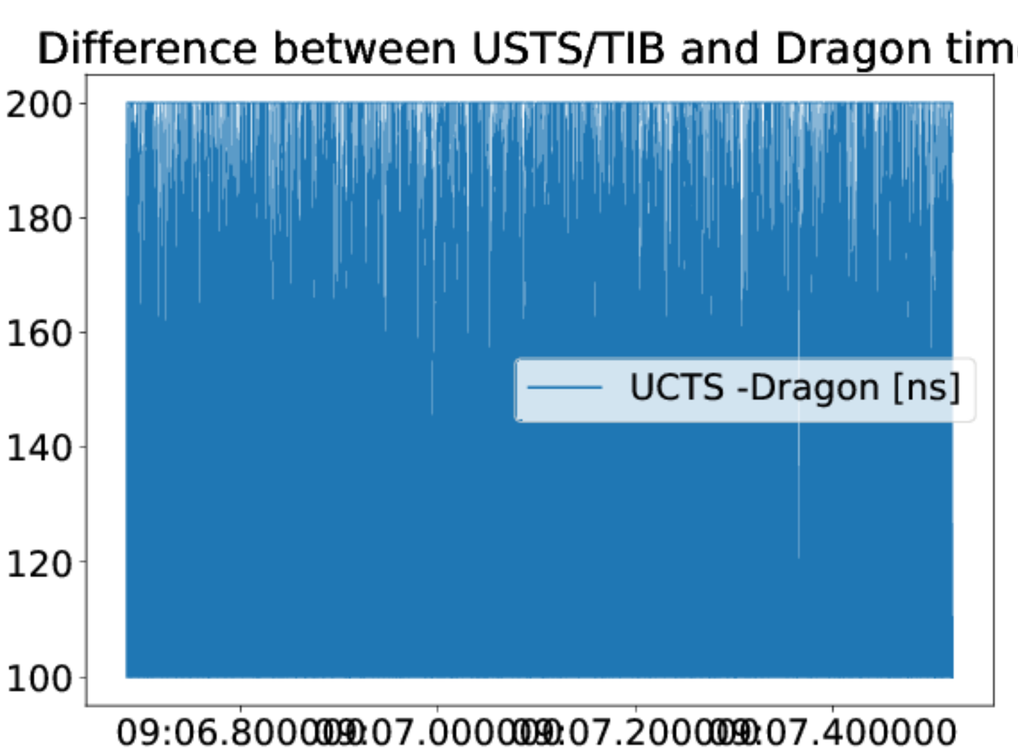

Number of Events in Trigger Type (UCTS vs TIB)
Third File:LST-1.1.Run09890.0000.fits.fz
158
154
9688
Trigger from UCTS
Trigger from TIB
0
10
20
30
40
50
60

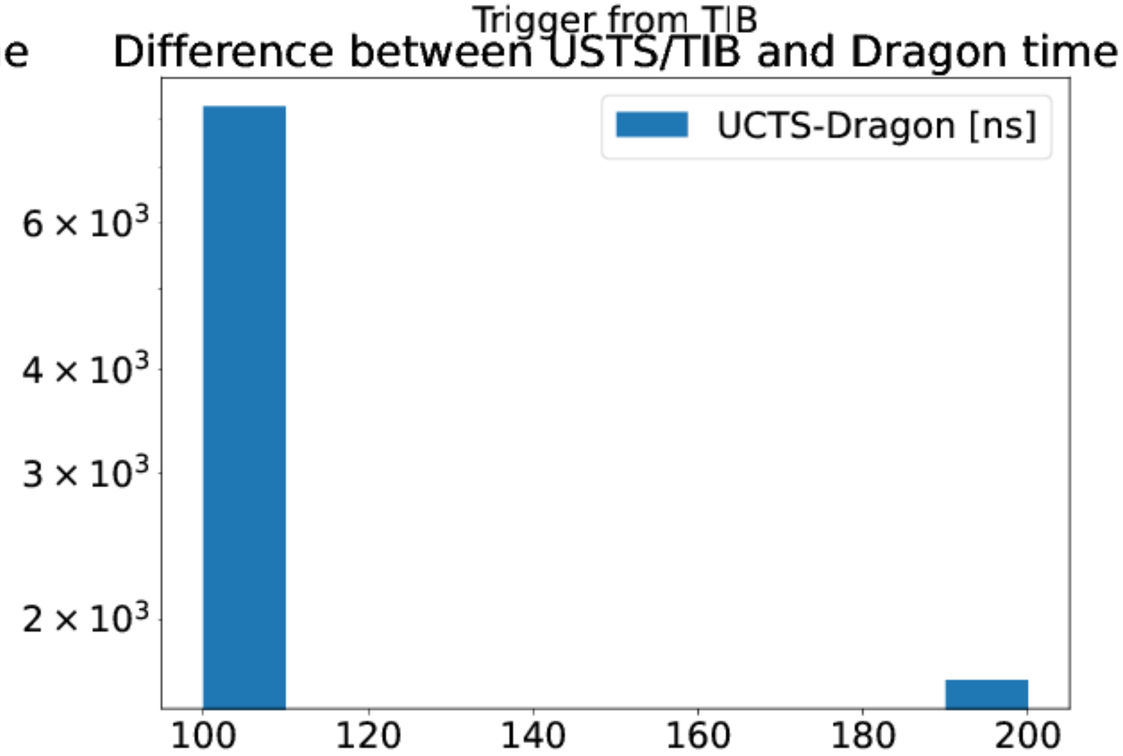

Difference between USTS/TIB and Dragon time
UCTS -Dragon [ns]
200
180
160
140
120
100
56:50.000000
56:50.500000
56:51.000000
56:51.500000


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

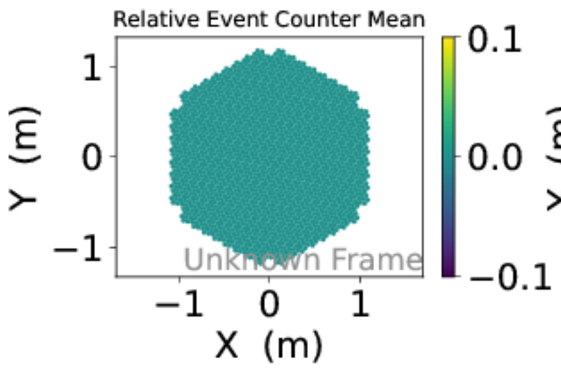

Counts for different bits
TIB
UCTS
10^4
10^3
10^2
0
10
20
30
40
50
60

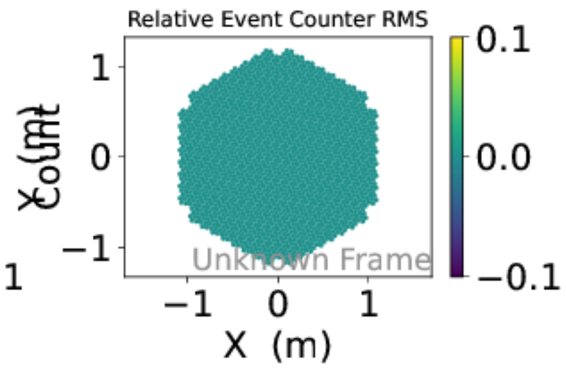

Number of Events in Trigger Type (UCTS vs TIB)
Last File:LST-1.1.Run09914.0142.fits.fz
75
79
9846
Trigger from UCTS
Trigger from TIB
0
10
20
30
40
50
60

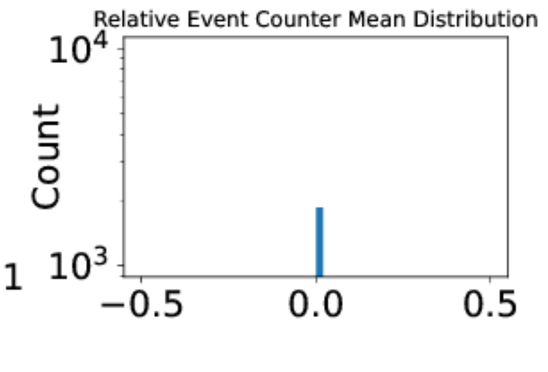

Difference between USTS/TIB and Dragon time
UCTS -Dragon [ns]
200
180
160
140
120
100
09:06.800000
09:07.000000
09:07.200000
09:07.400000

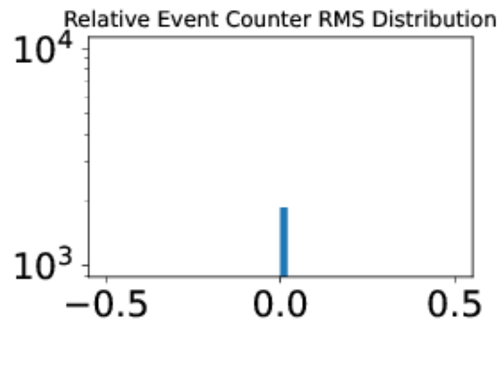

Difference between USTS/TIB and Dragon time
UCTS-Dragon [ns]
6×10^3
4×10^3
3×10^3
2×10^3
100
120
140
160
180
200

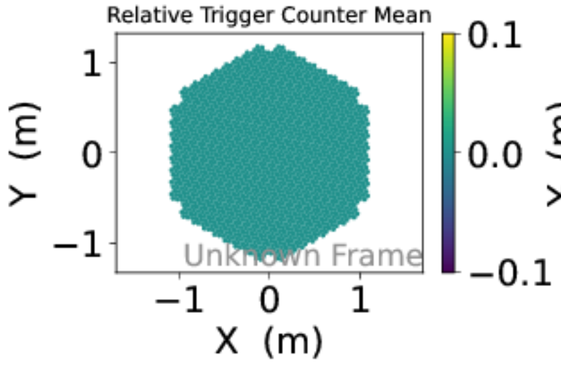
First File:LST-1.1.Run09888.0000.fits.fz

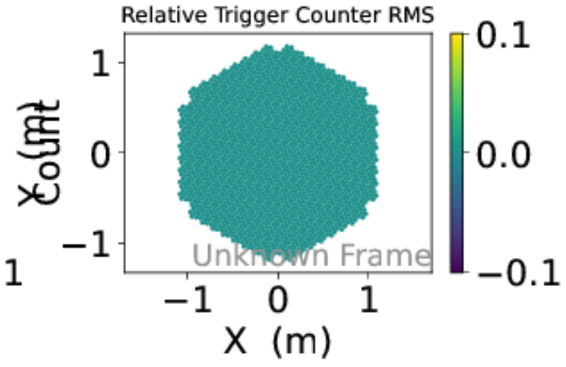


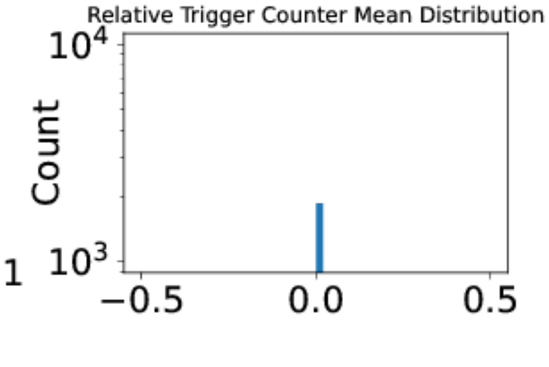


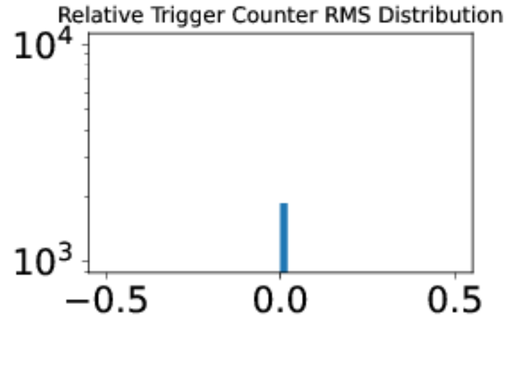


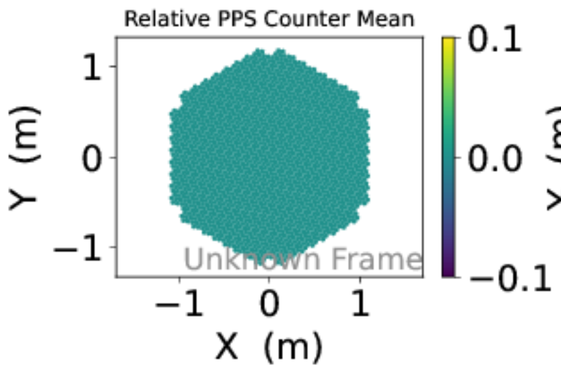


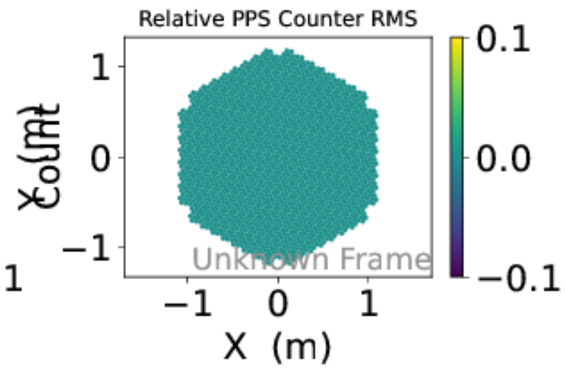


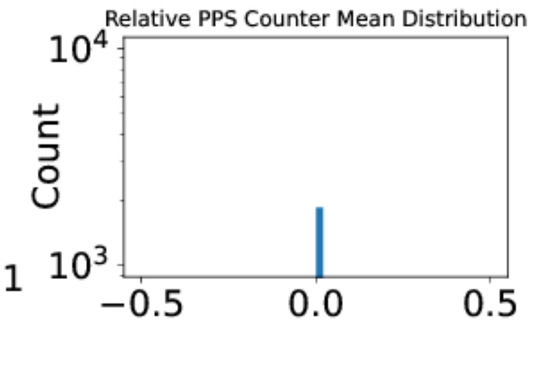


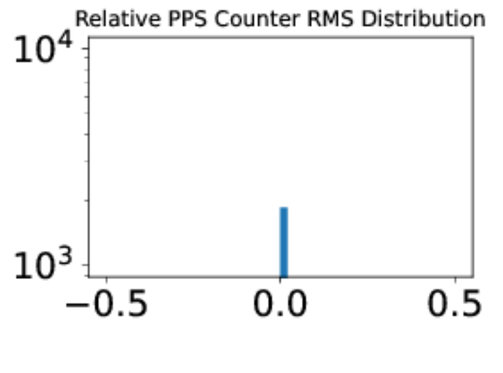


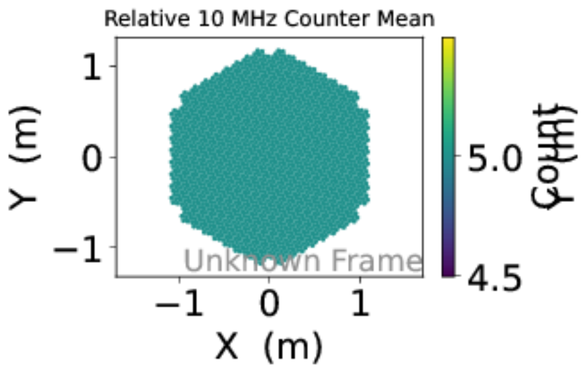


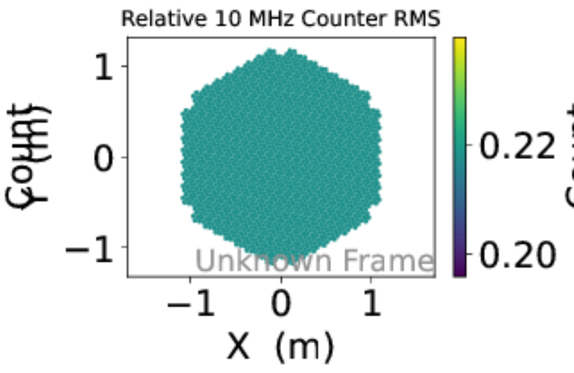


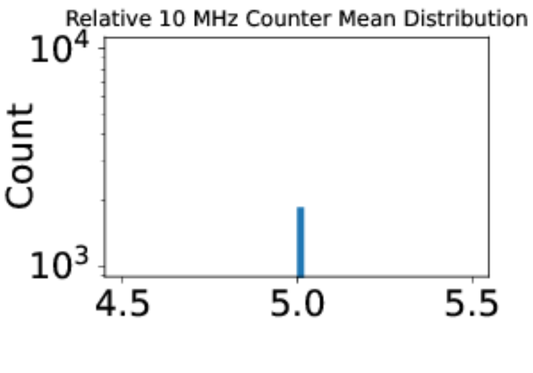


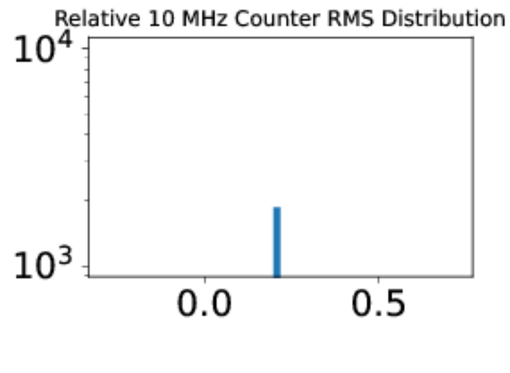












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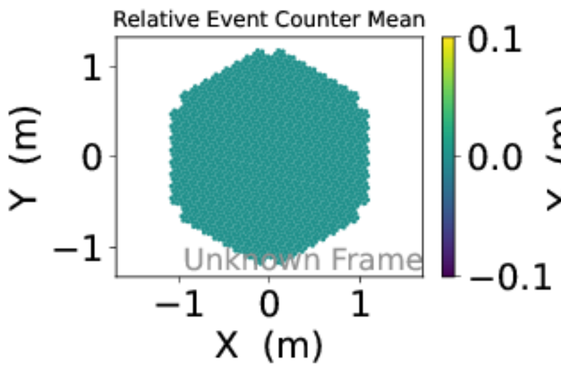

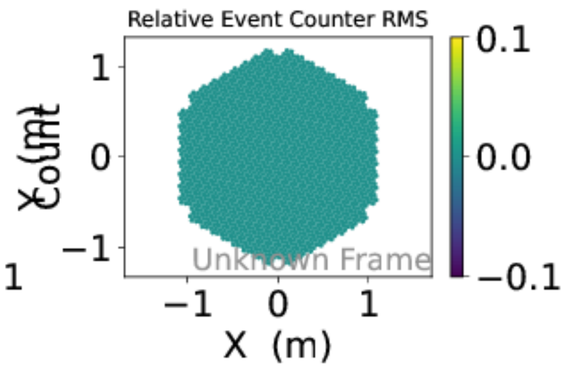

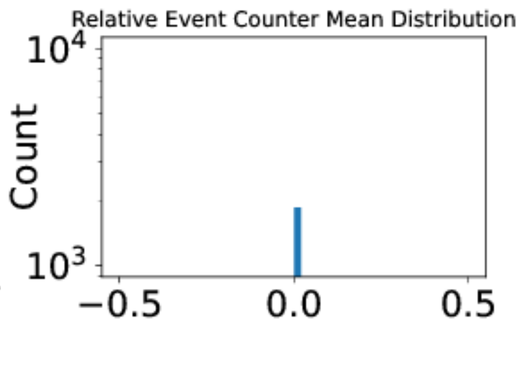

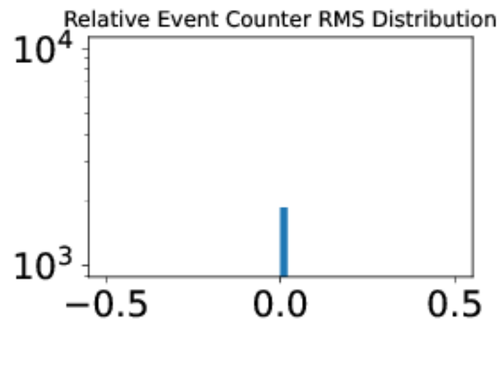

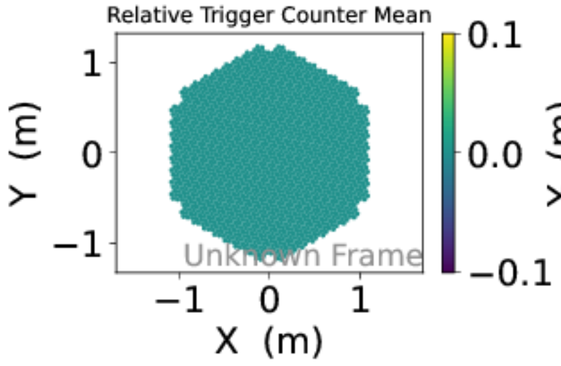

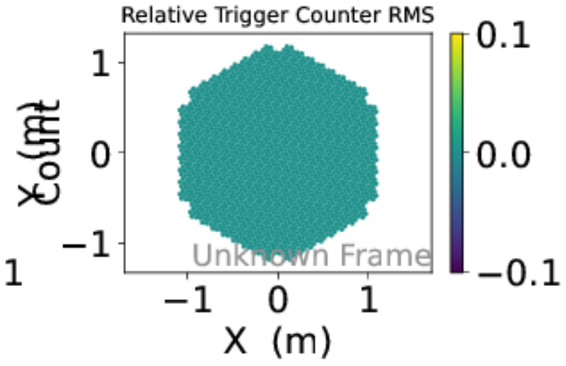

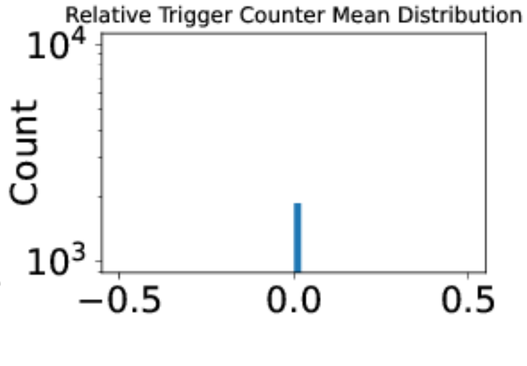

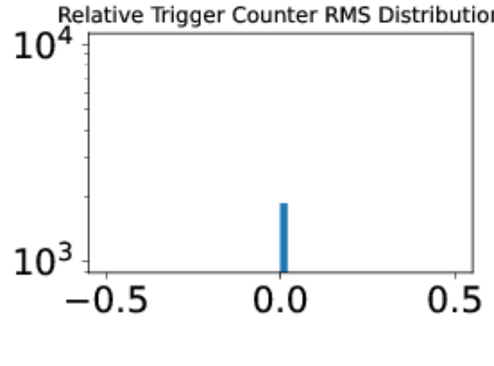

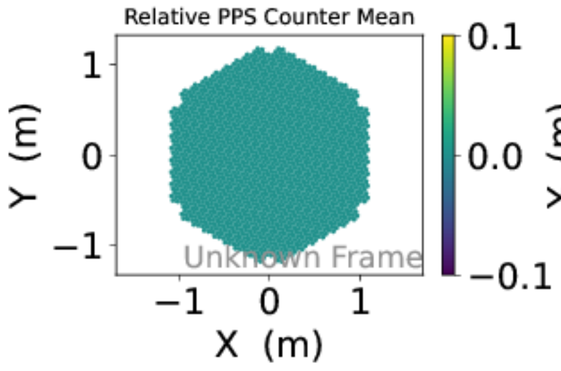

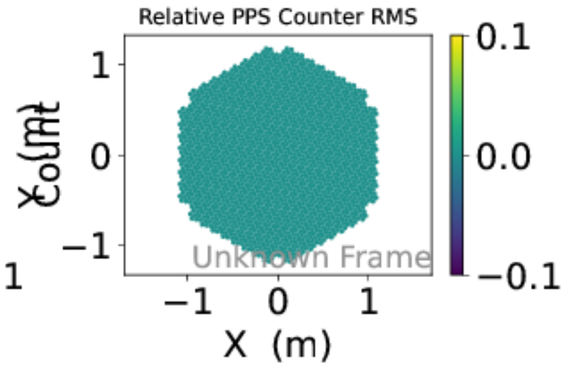

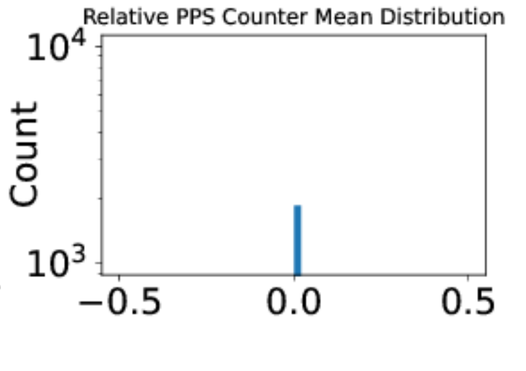

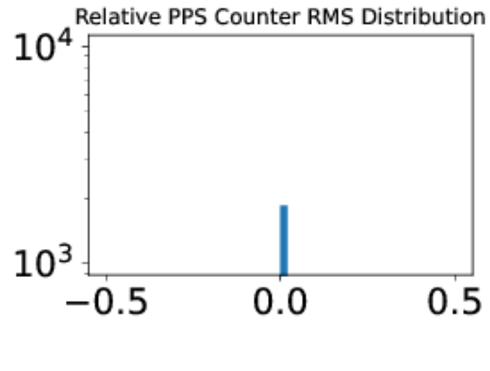

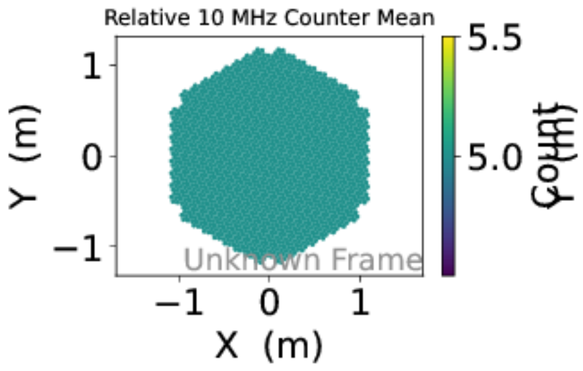

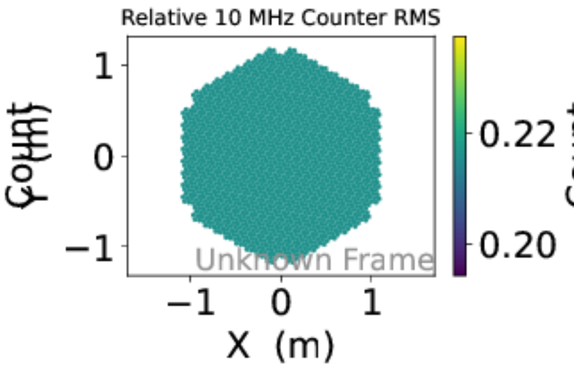

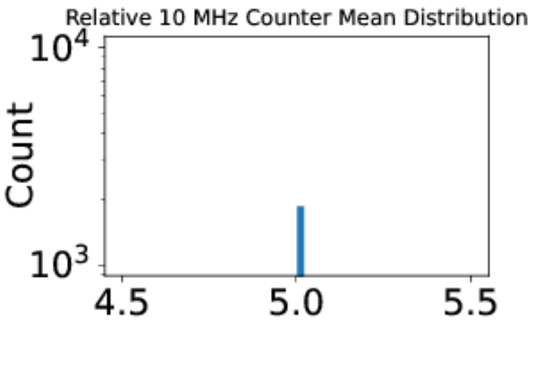

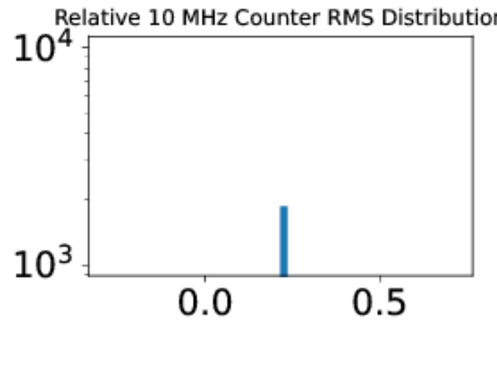

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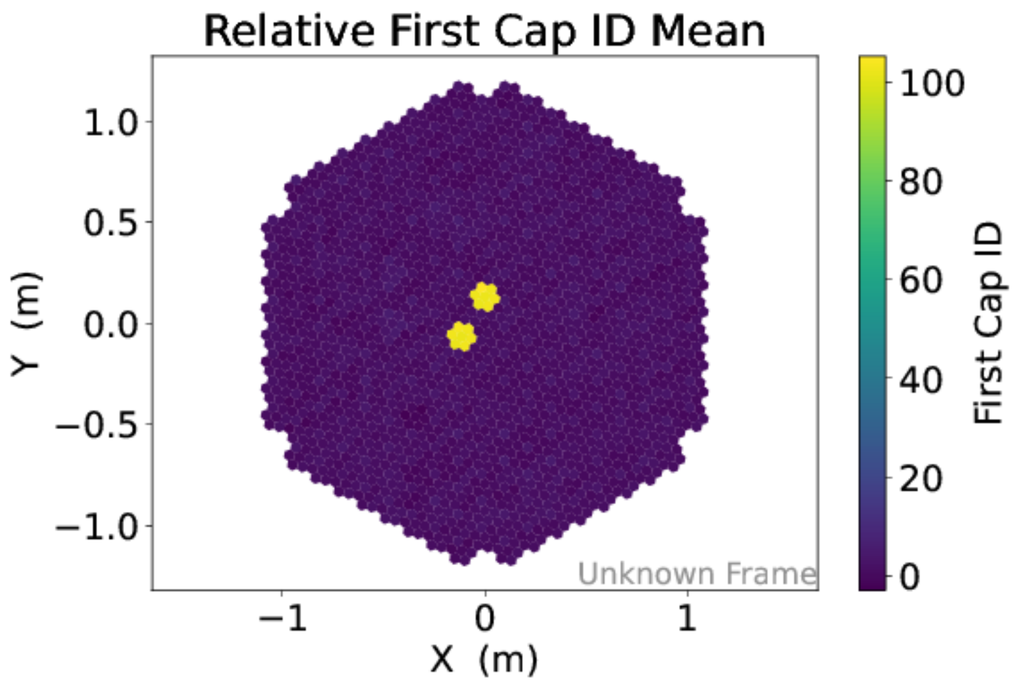

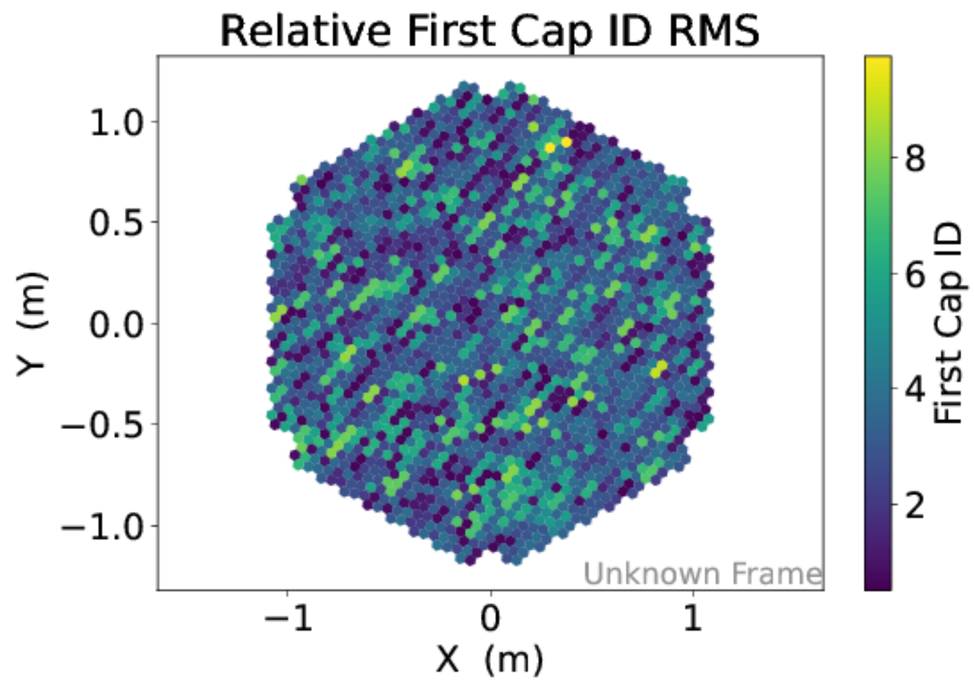

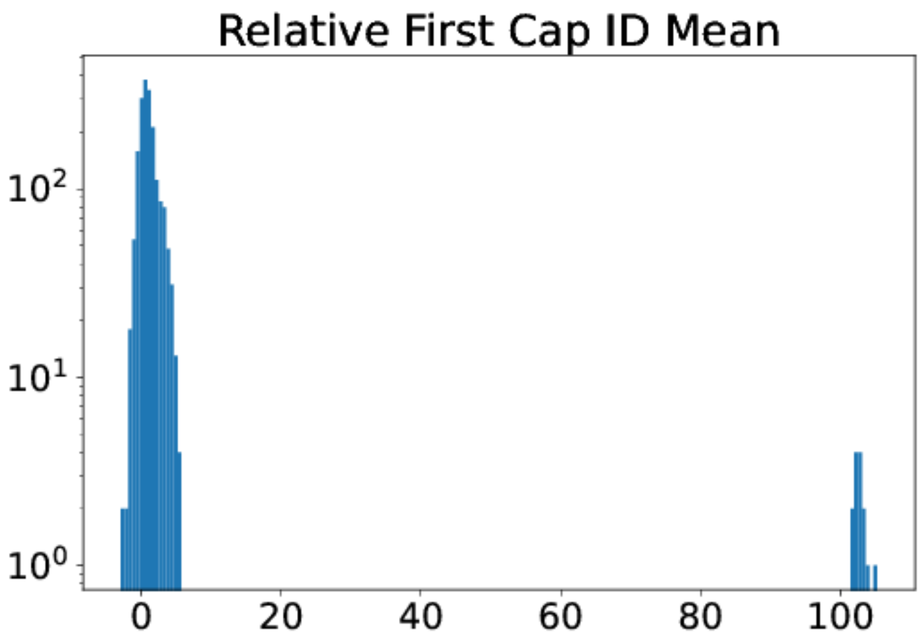

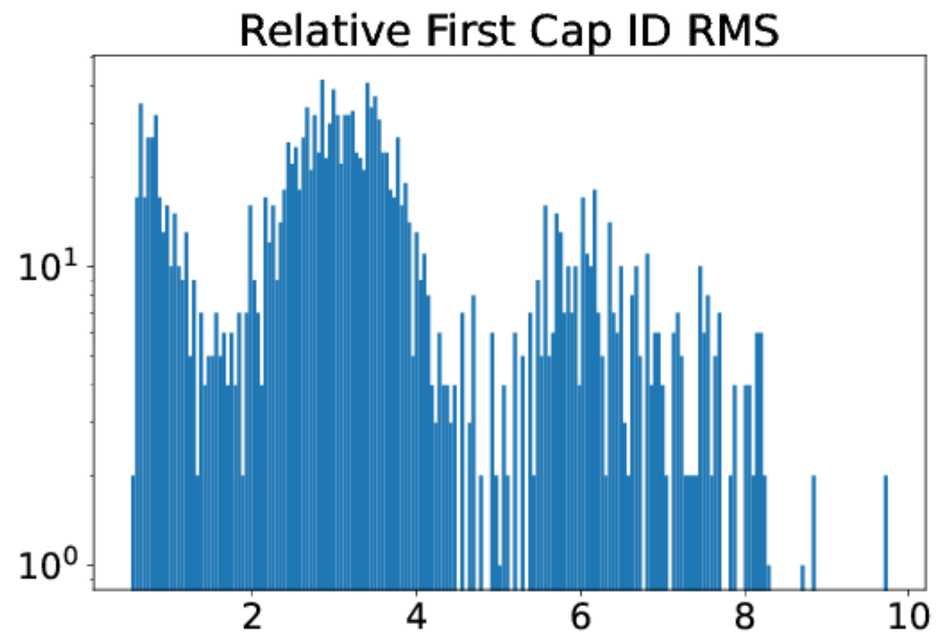

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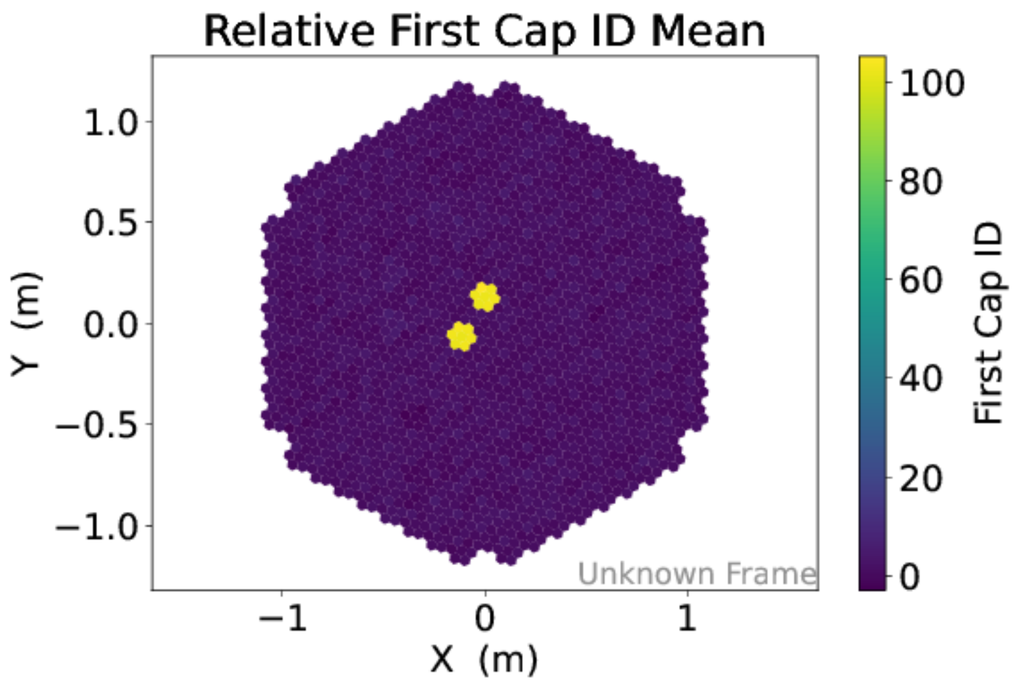

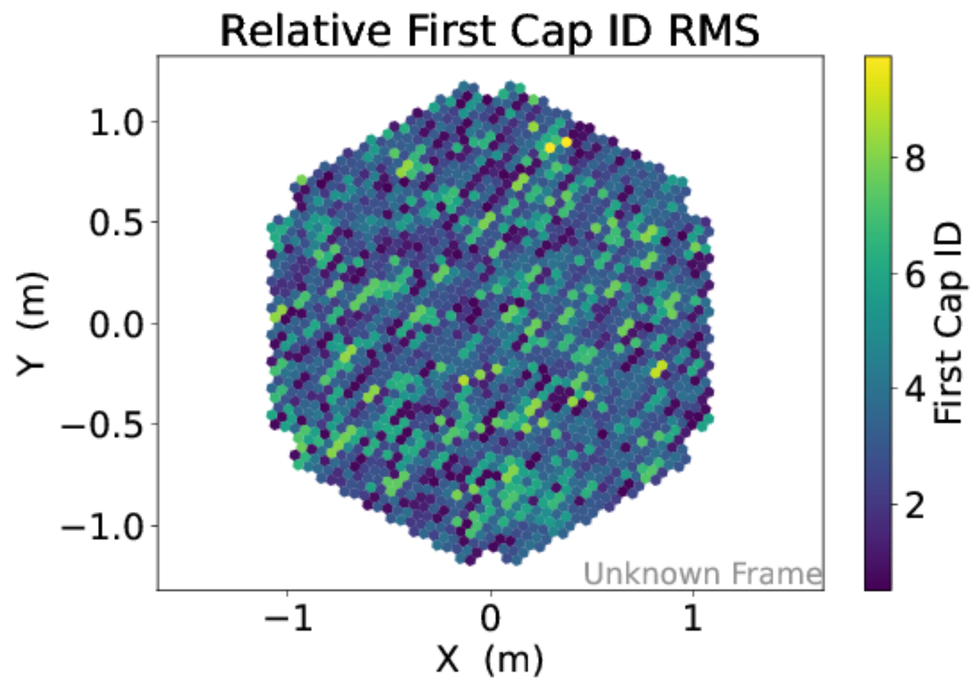

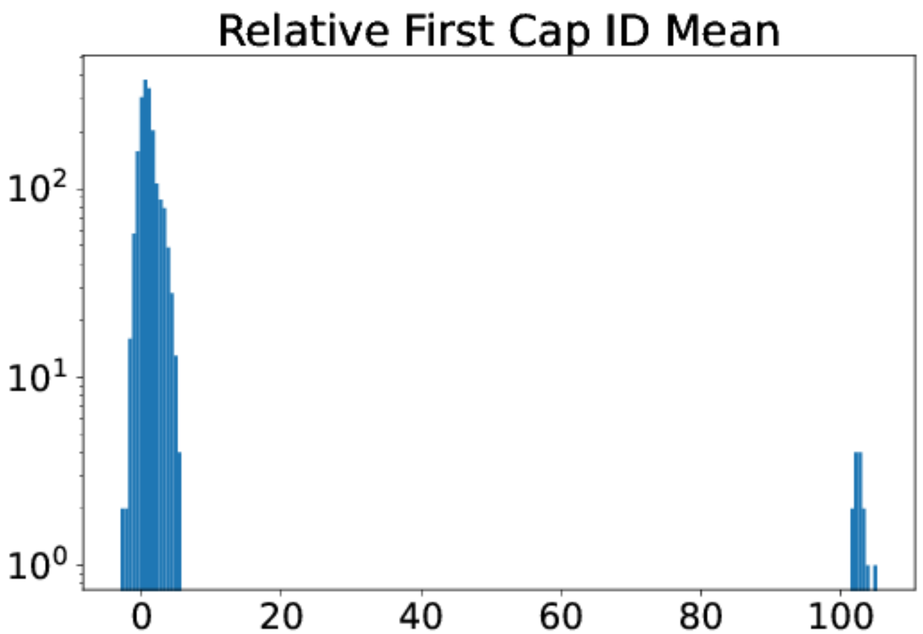

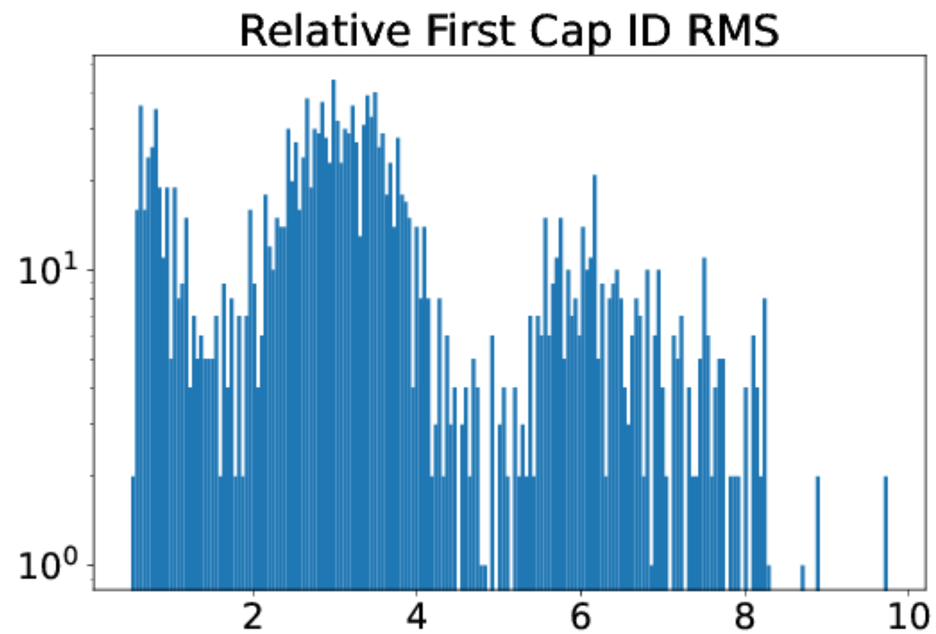
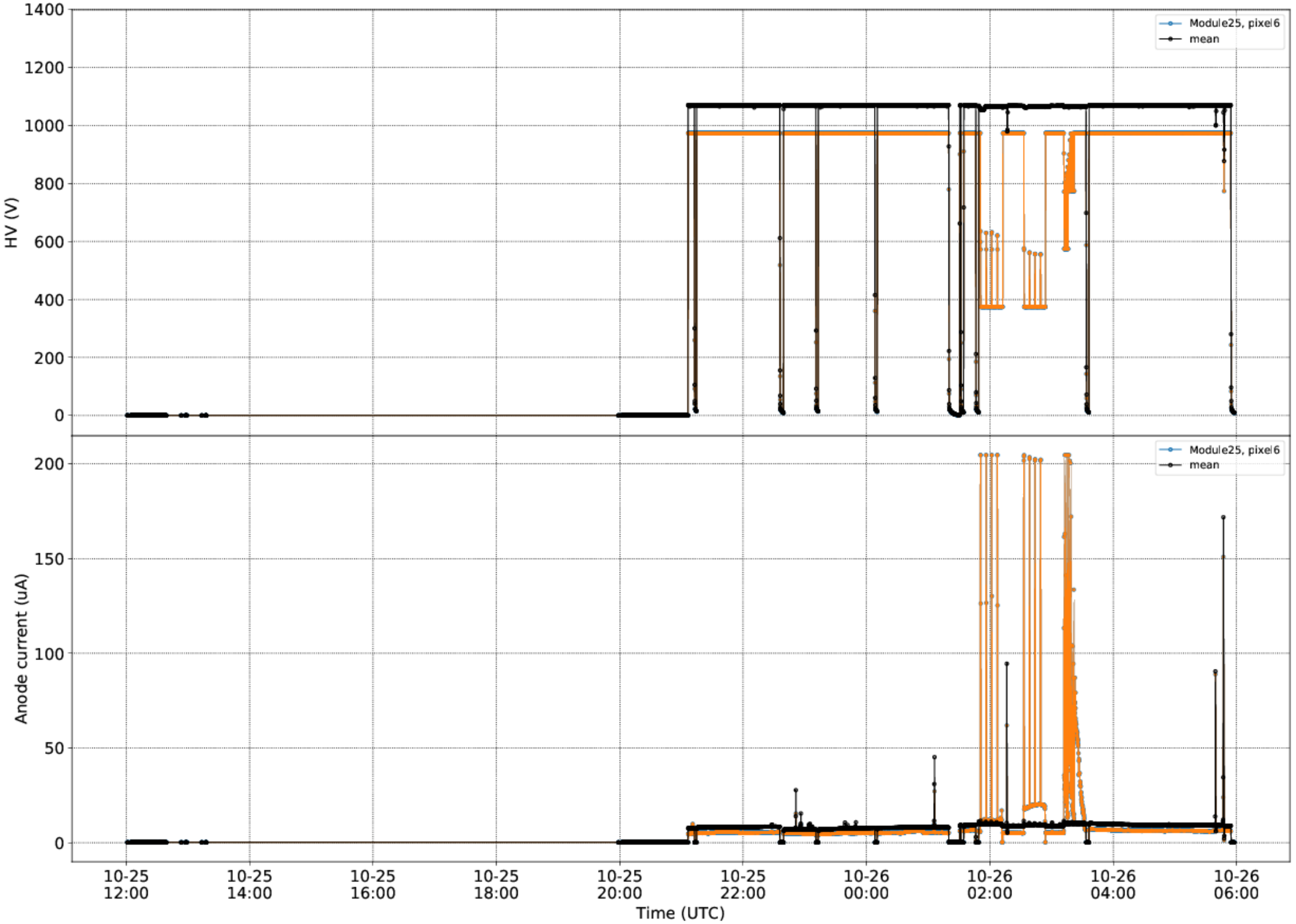
2022-10-25 strange HV pixel