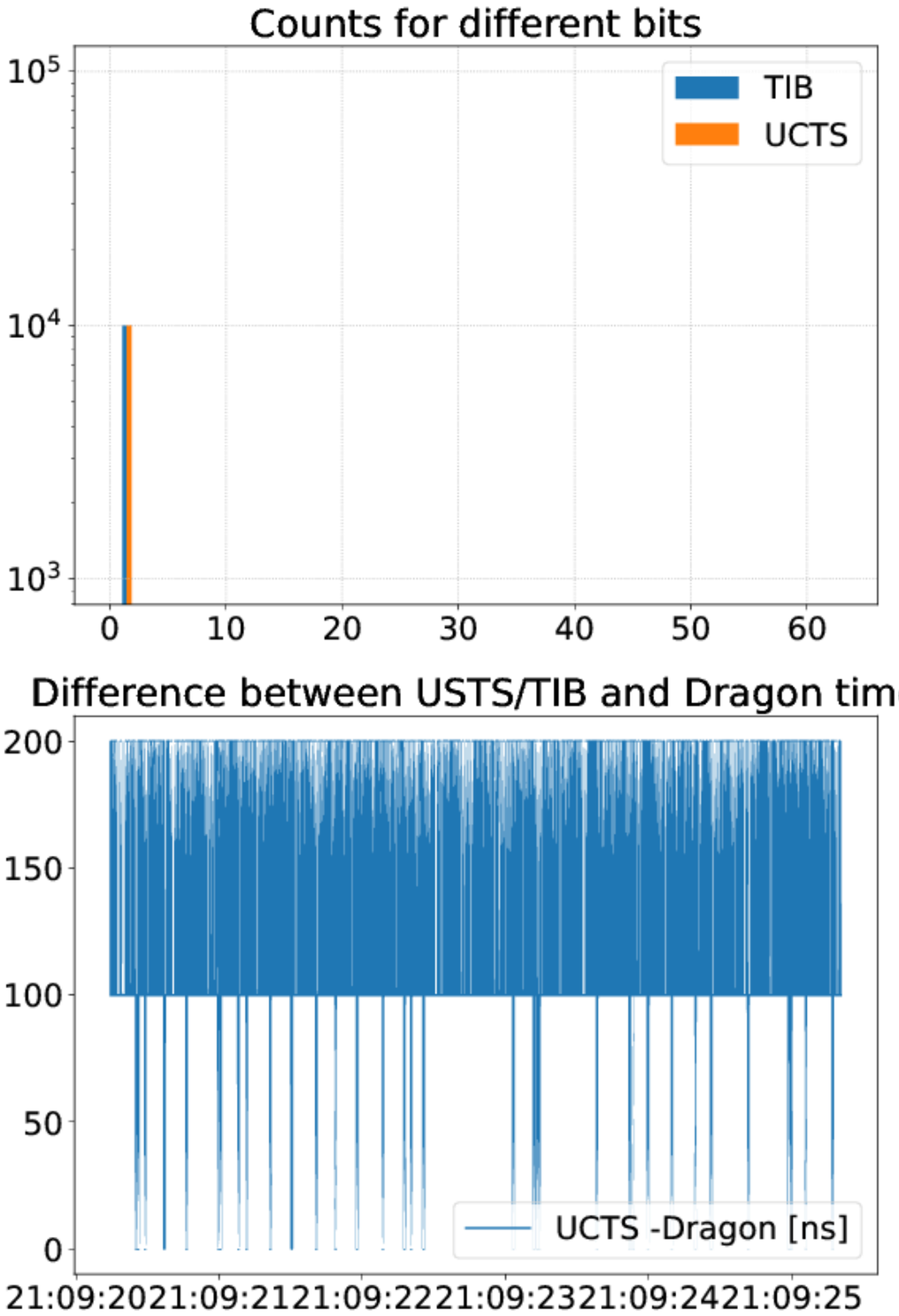
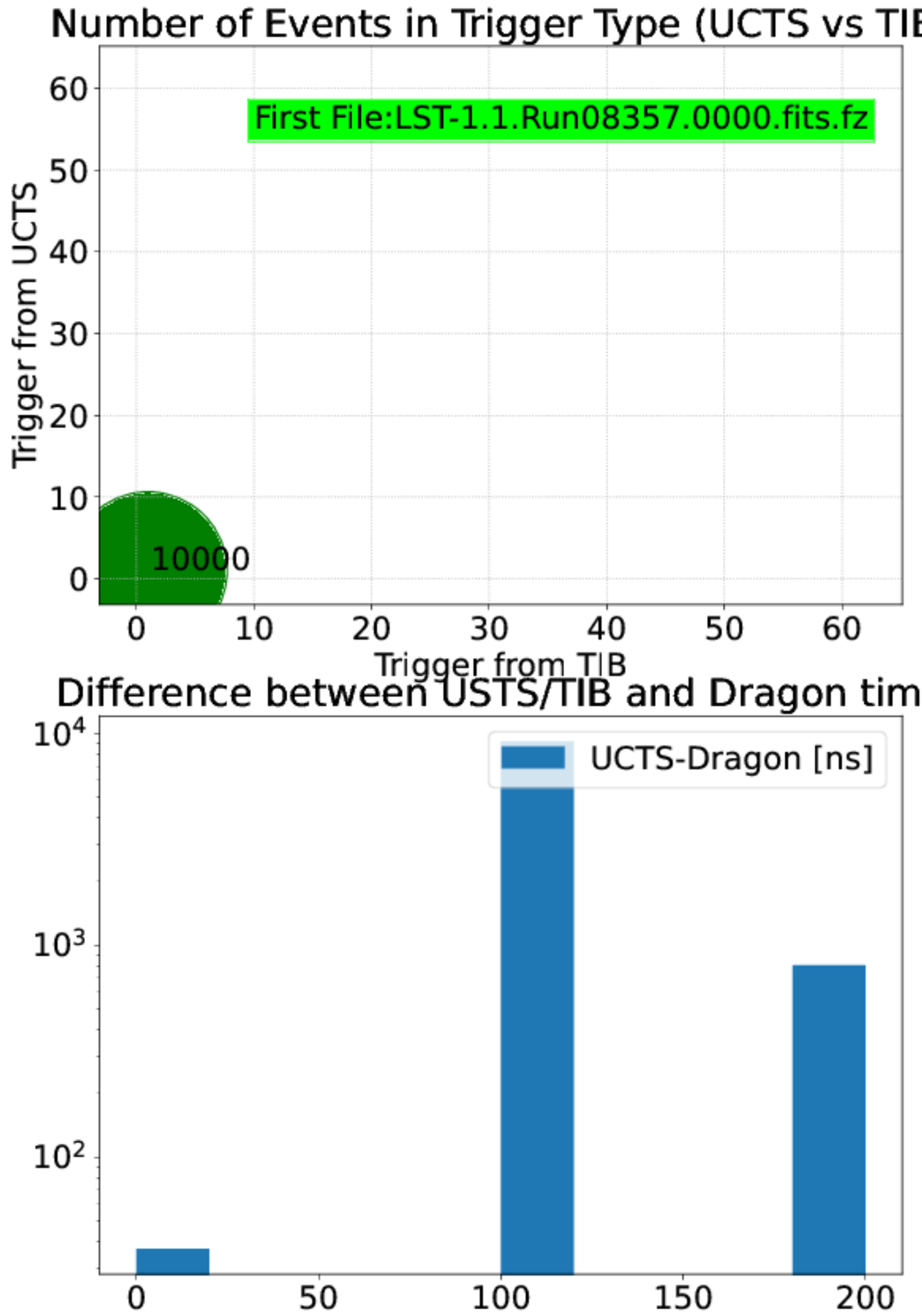
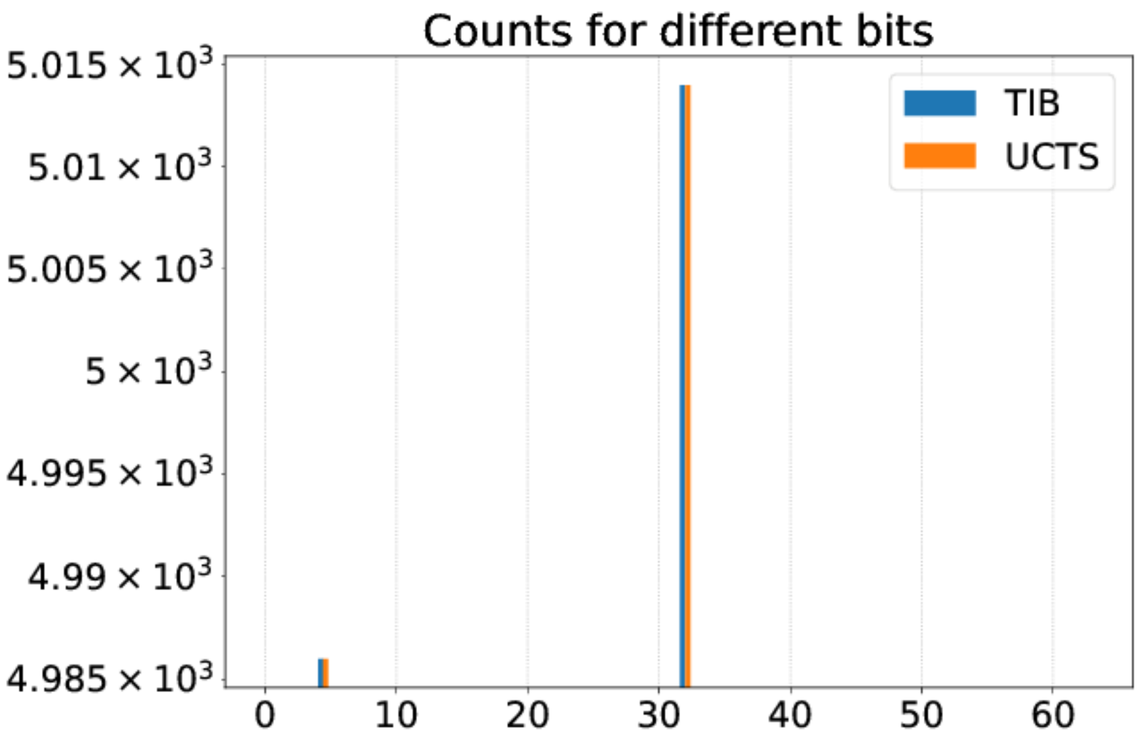
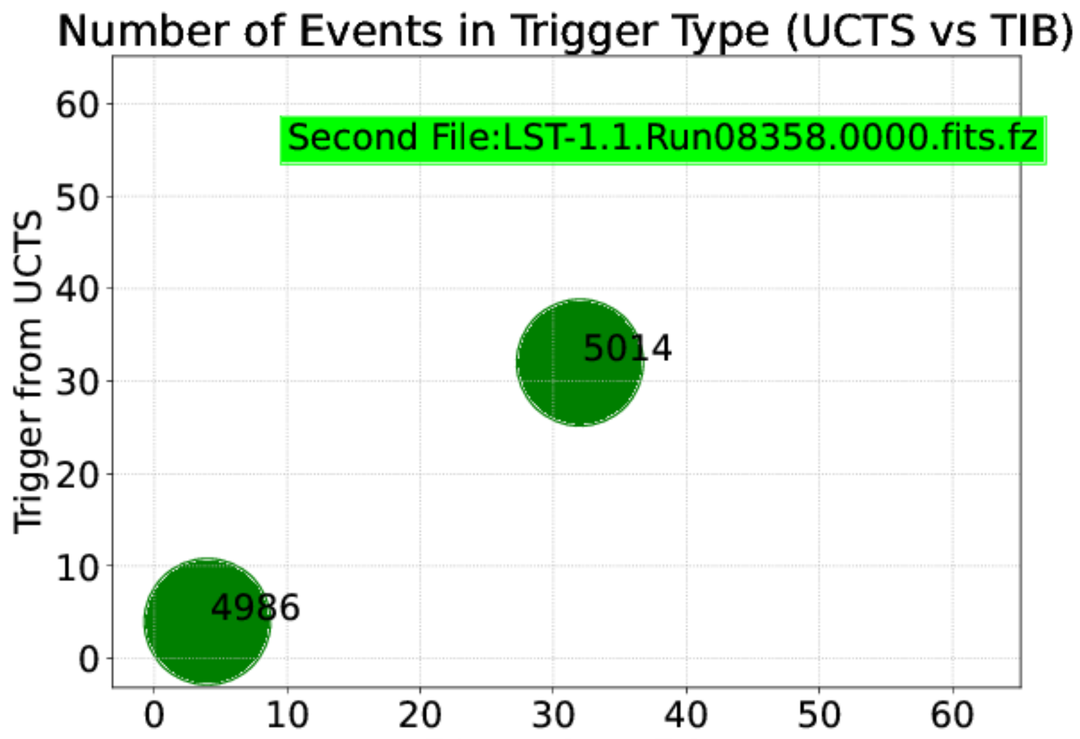

Counts for different bits
TIB
UCTS
10^5
10^4
10^3
0
10
20
30
40
50
60

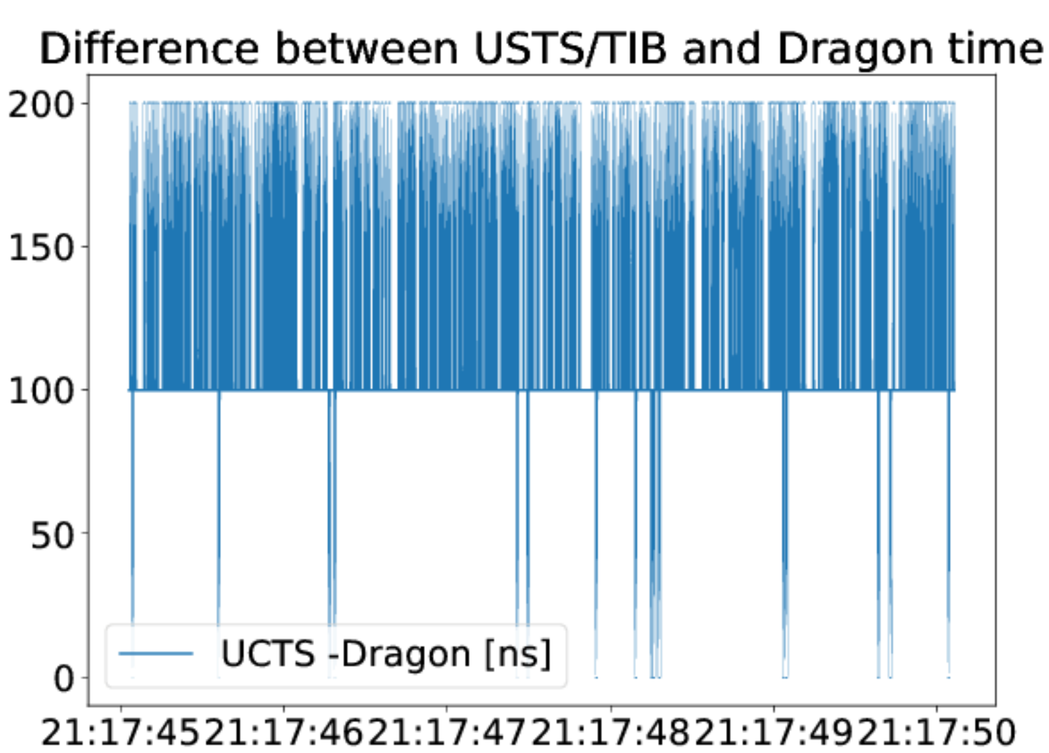

Number of Events in Trigger Type (UCTS vs TIB)
First File:LST-1.1.Run08357.0000.fits.fz
Trigger from UCTS
10000
Trigger from TIB
0
10
20
30
40
50
60

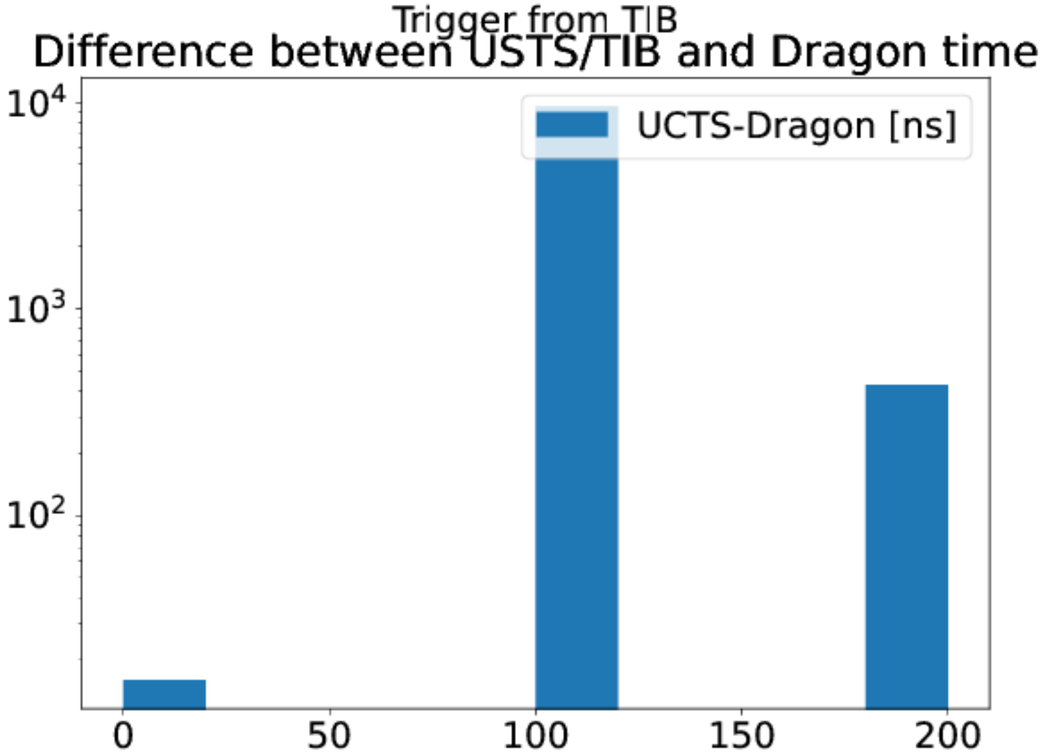
Difference between USTS/TIB and Dragon time
UCTS -Dragon [ns]
200
150
100
50
0
21:09:20
21:09:21
21:09:22
21:09:23
21:09:24
21:09:25

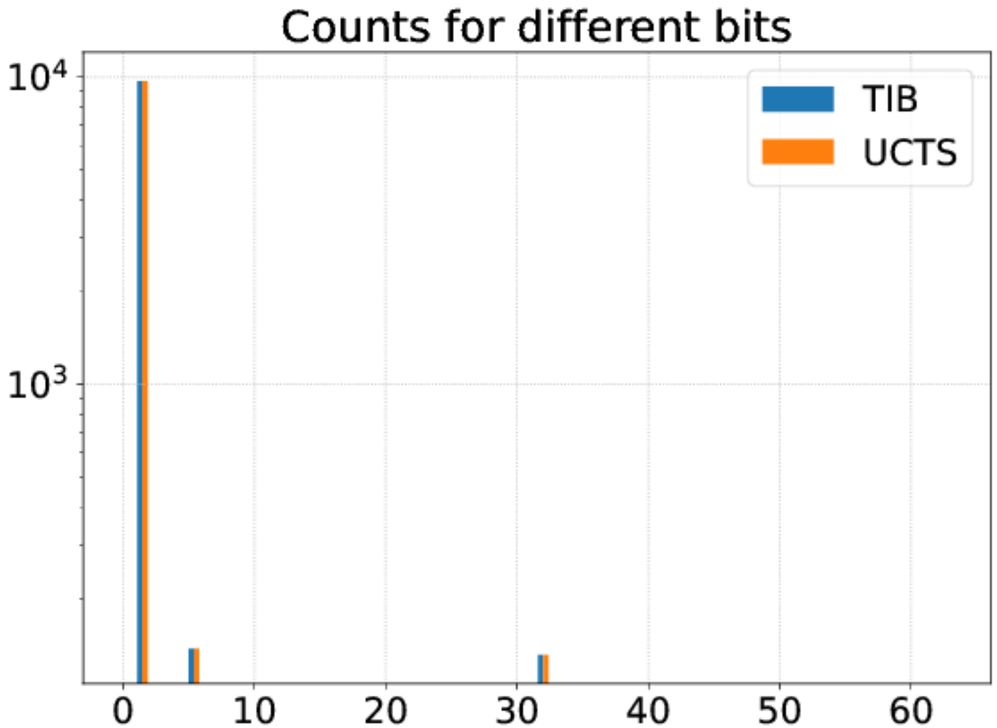
Difference between USTS/TIB and Dragon time
UCTS-Dragon [ns]
10^4
10^3
10^2
0
50
100
150
200

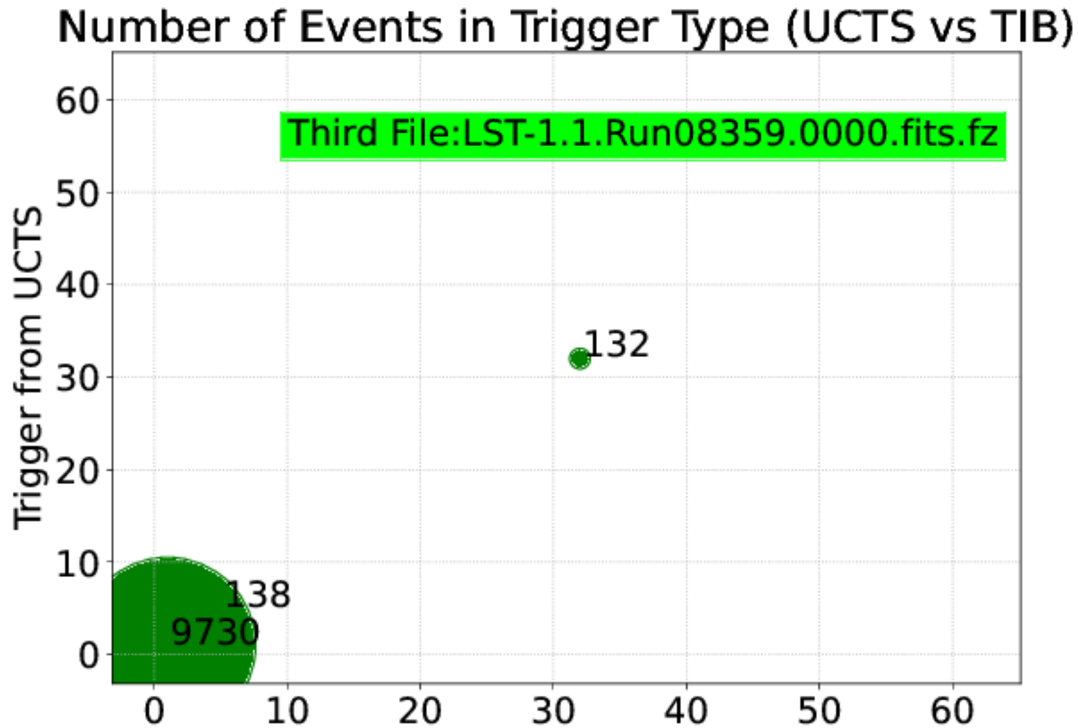

Counts for different bits
TIB
UCTS
5.015 × 10^3
5.01 × 10^3
5.005 × 10^3
5 × 10^3
4.995 × 10^3
4.99 × 10^3
4.985 × 10^3
0
10
20
30
40
50
60

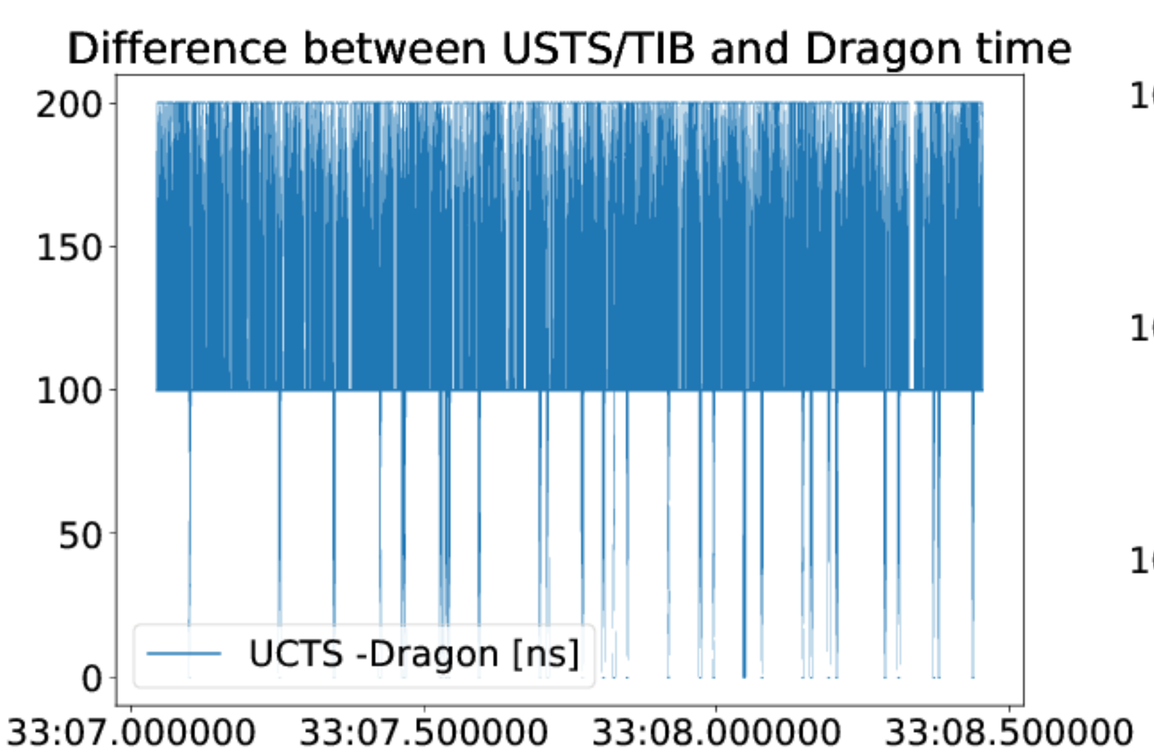

Number of Events in Trigger Type (UCTS vs TIB)
Second File:LST-1.1.Run08358.0000.fits.fz
5014
4986
Trigger from UCTS
Trigger from TIB
0
10
20
30
40
50
60

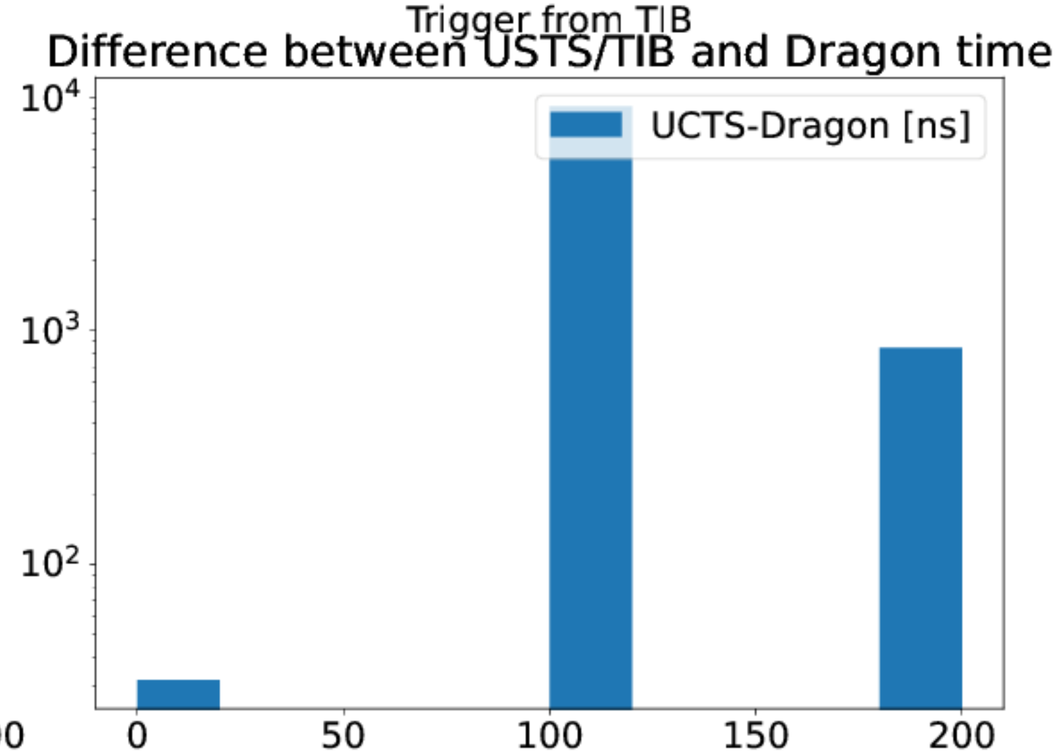

Difference between USTS/TIB and Dragon time
UCTS -Dragon [ns]
200
150
100
50
0
21:17:45
21:17:46
21:17:47
21:17:48
21:17:49
21:17:50

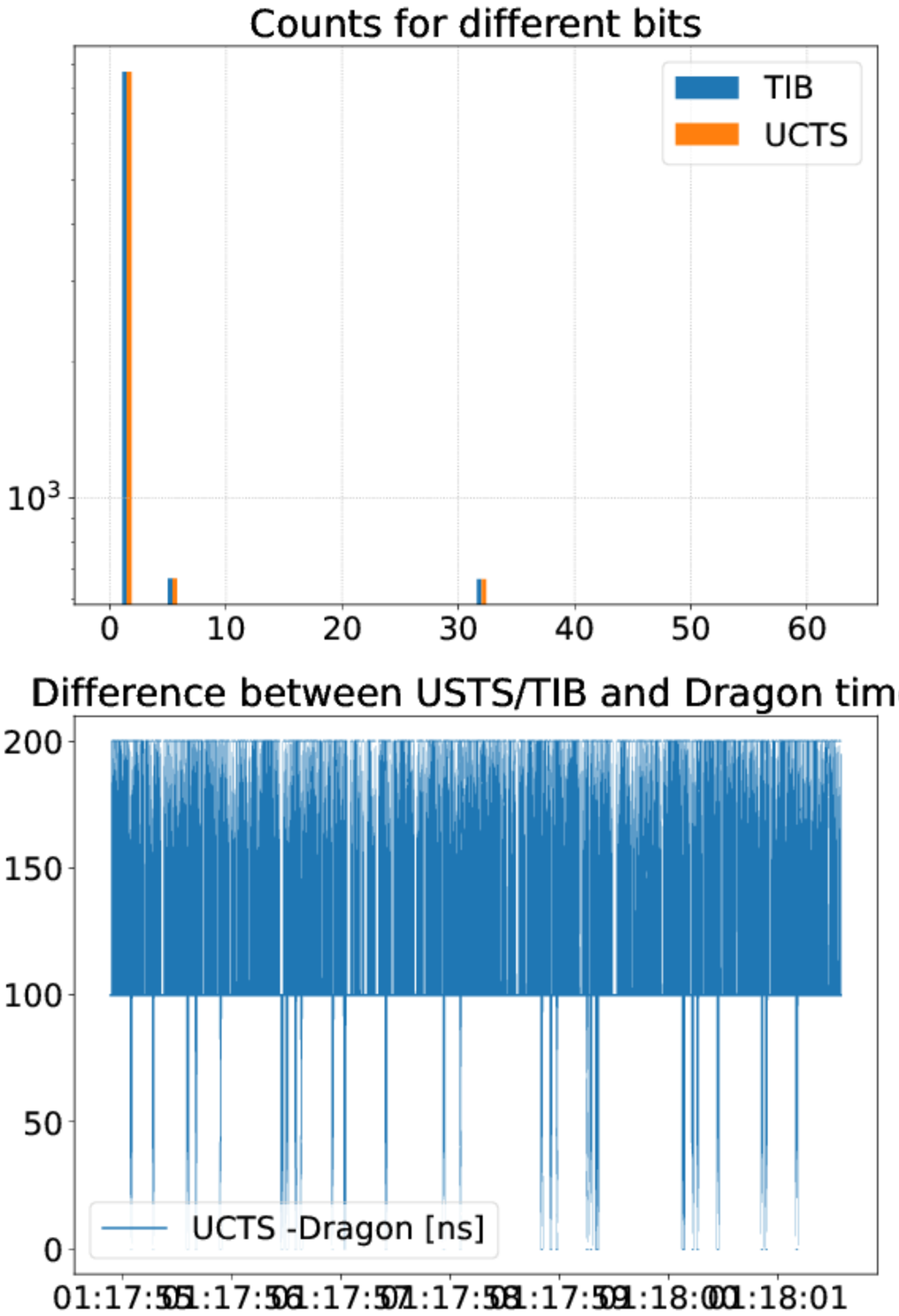

Difference between USTS/TIB and Dragon time
UCTS-Dragon [ns]
10^4
10^3
10^2
0
50
100
150
200

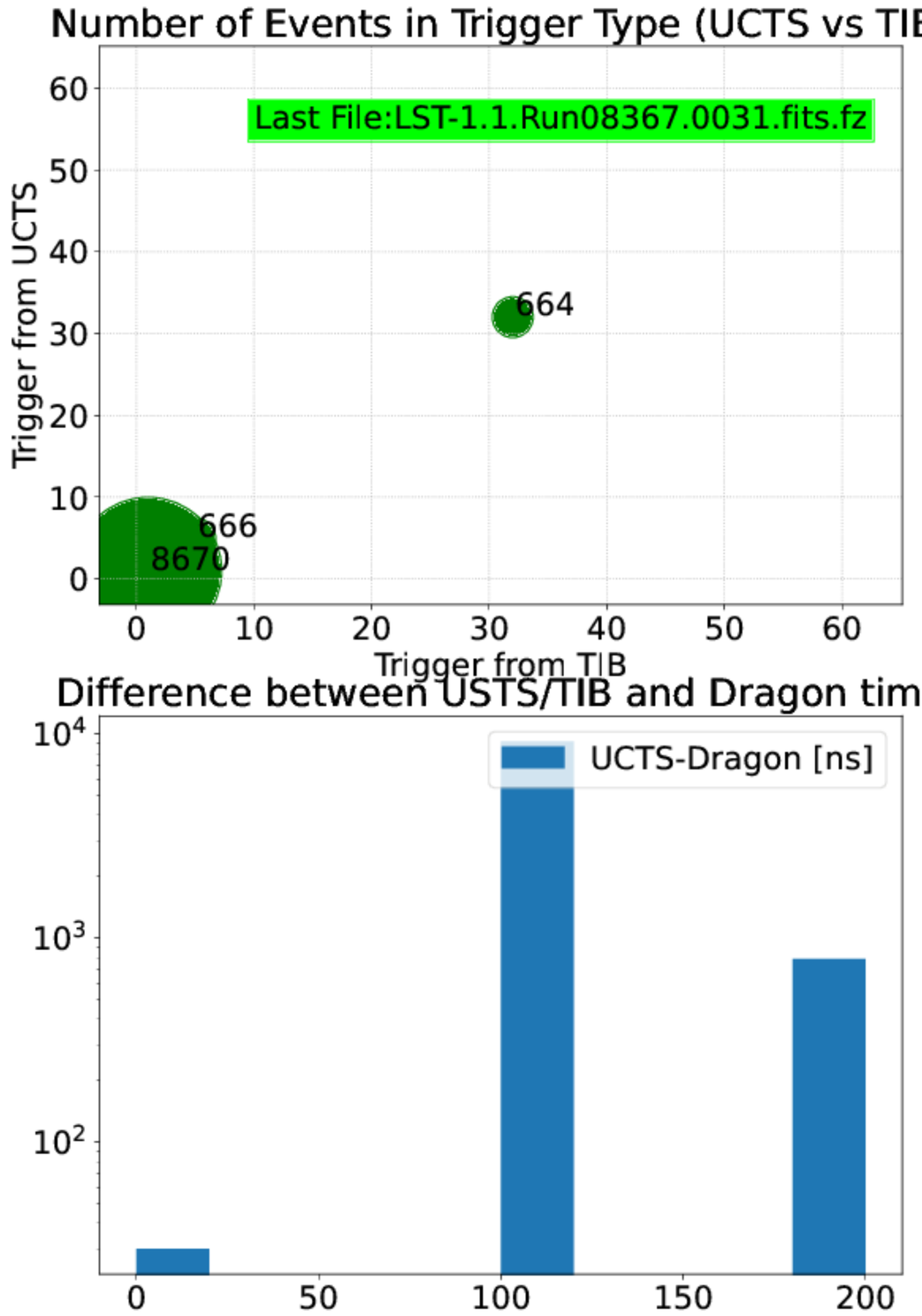

Counts for different bits
TIB
UCTS
10^4
10^3
0
10
20
30
40
50
60


Number of Events in Trigger Type (UCTS vs TIB)
Third File:LST-1.1.Run08359.0000.fits.fz
Trigger from UCTS
Trigger from TIB
132
138
9730
0
10
20
30
40
50
60


Difference between USTS/TIB and Dragon time
UCTS -Dragon [ns]
200
150
100
50
0
33:07.000000
33:07.500000
33:08.000000
33:08.500000


Difference between USTS/TIB and Dragon time
UCTS-Dragon [ns]
10^4
10^3
10^2
0
50
100
150
200

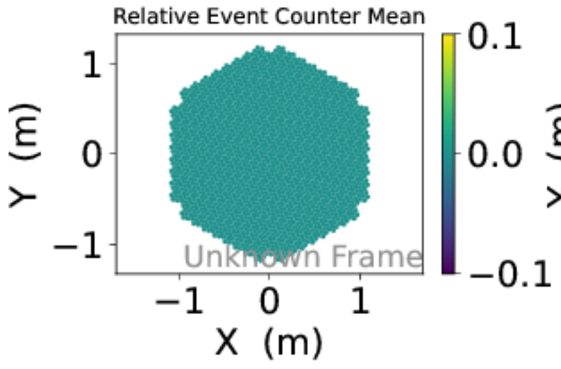

Counts for different bits
TIB
UCTS
10^3
0
10
20
30
40
50
60

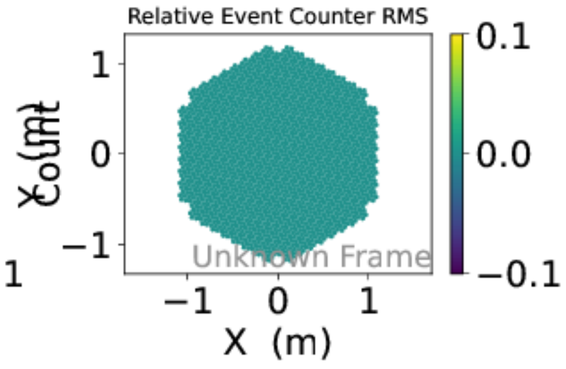

Number of Events in Trigger Type (UCTS vs TIB)
Last File:LST-1.1.Run08367.0031.fits.fz
664
666
8670
Trigger from UCTS
Trigger from TIB
0
10
20
30
40
50
60

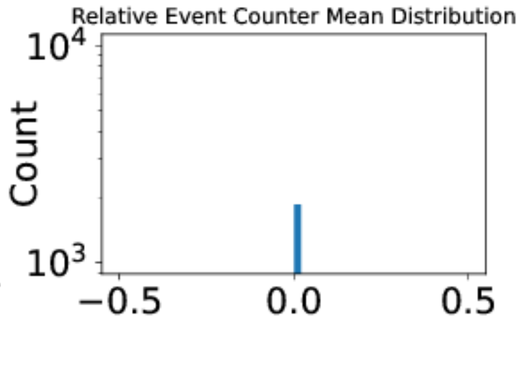
Difference between USTS/TIB and Dragon time
UCTS -Dragon [ns]
200
150
100
50
0
01:17:55
01:17:56
01:17:57
01:17:58
01:17:59
01:18:00
01:18:01

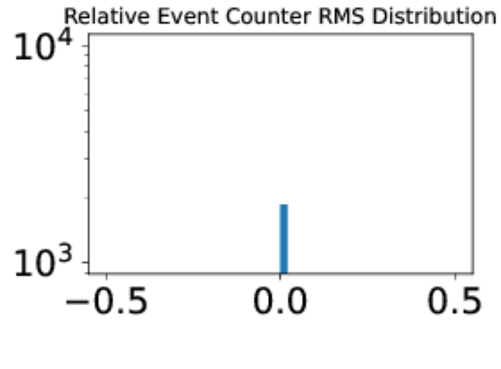
Difference between USTS/TIB and Dragon time
UCTS-Dragon [ns]
10^4
10^3
10^2
0
50
100
150
200

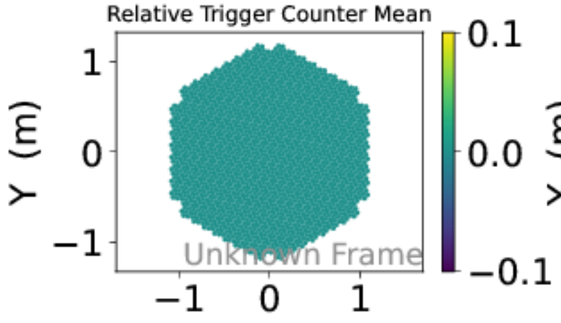
First File:LST-1.1.Run08357.0000.fits.fz

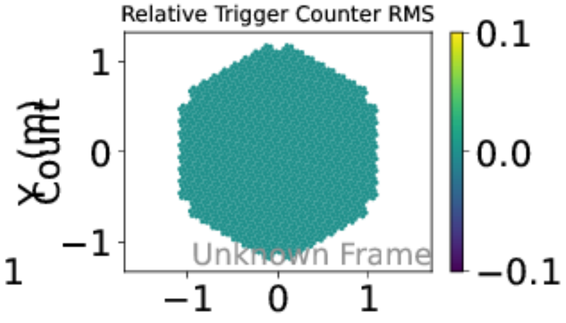


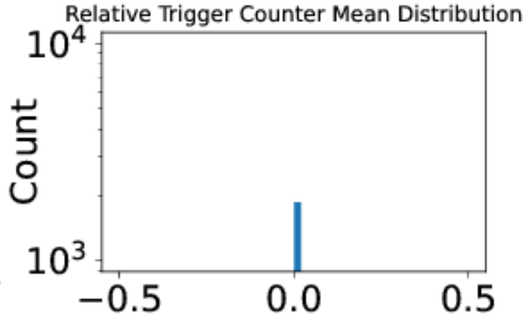


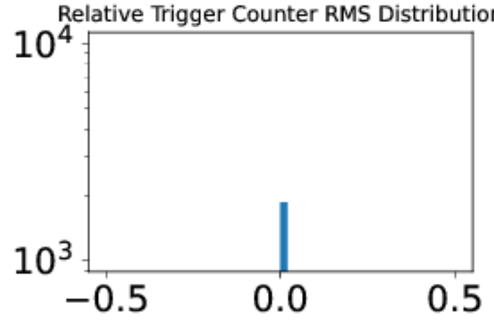


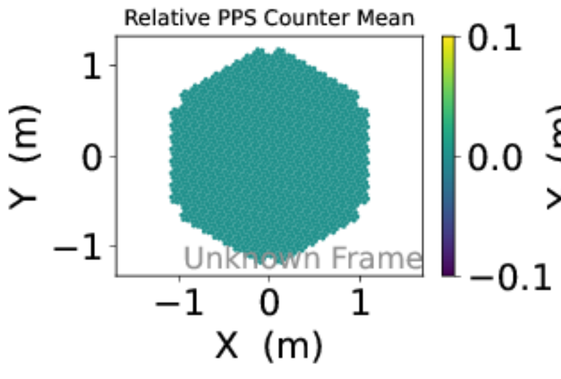


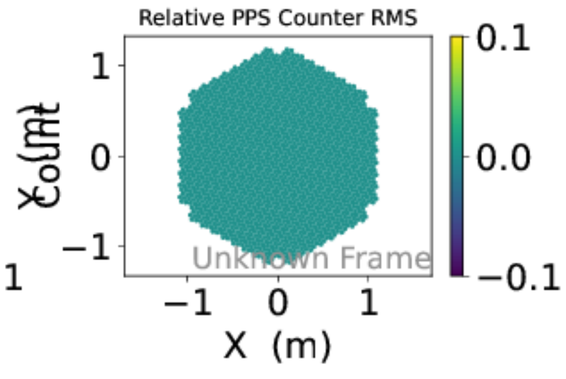


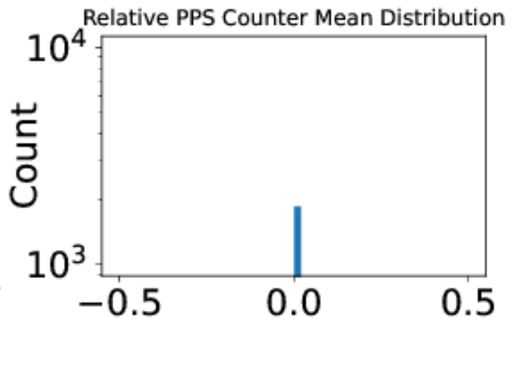


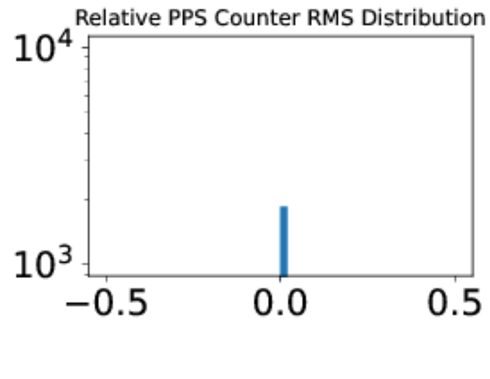


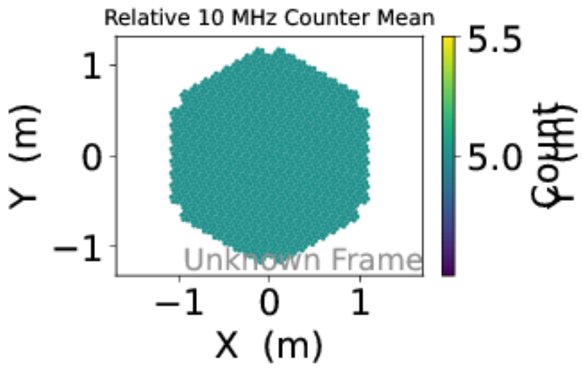


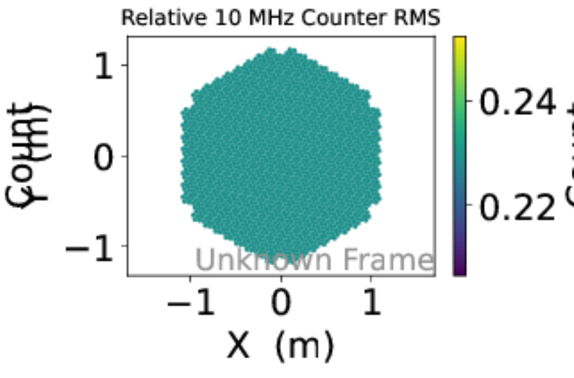


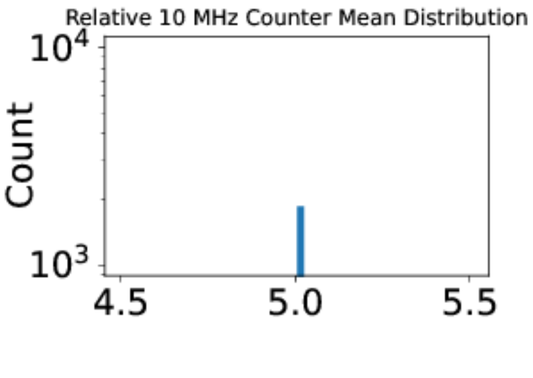


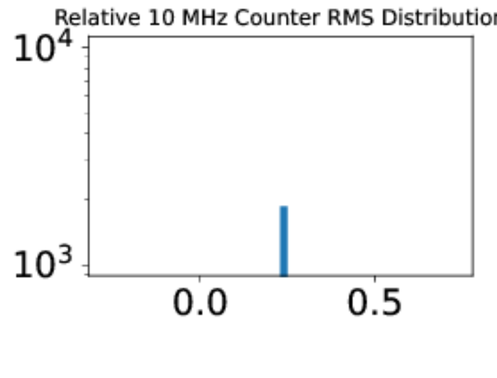












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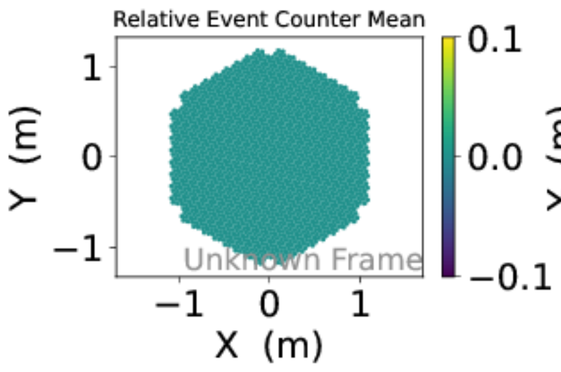

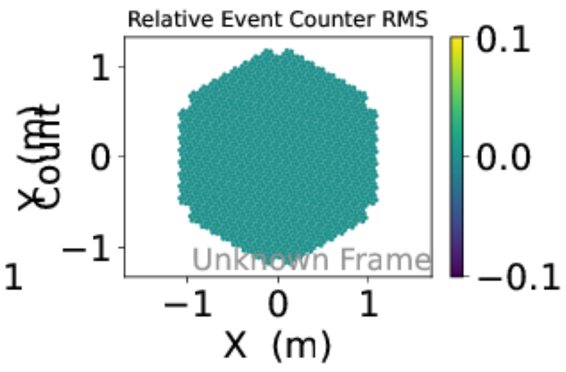

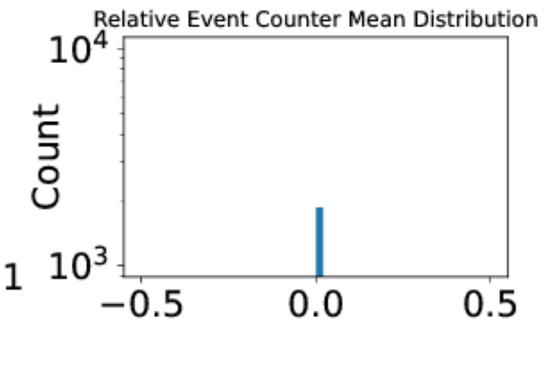

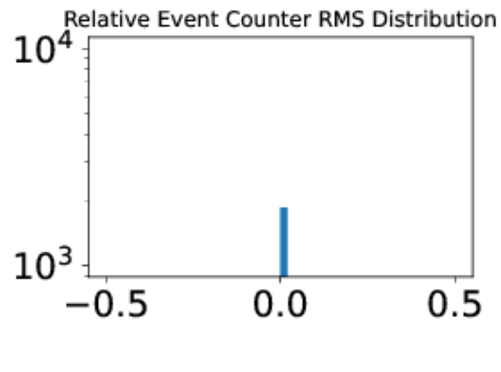

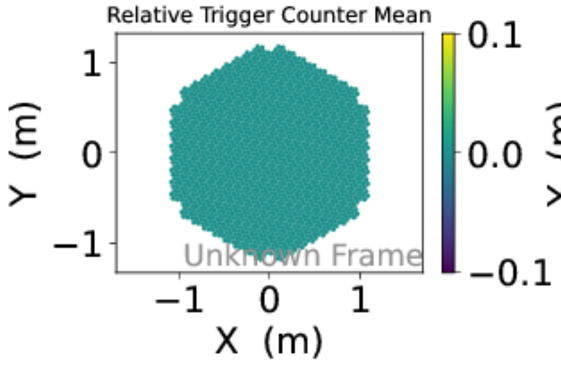

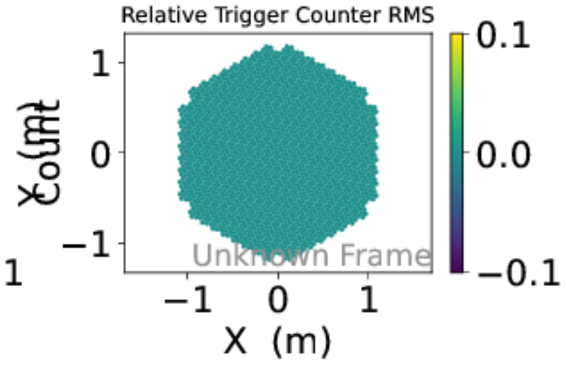

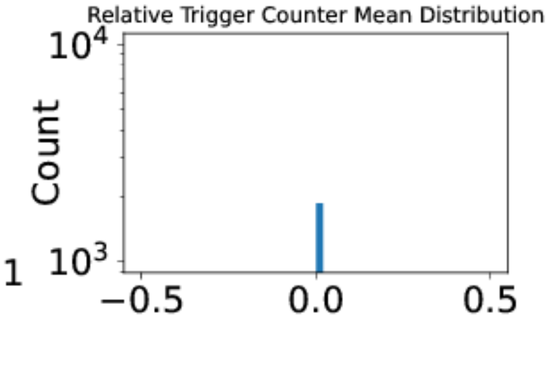

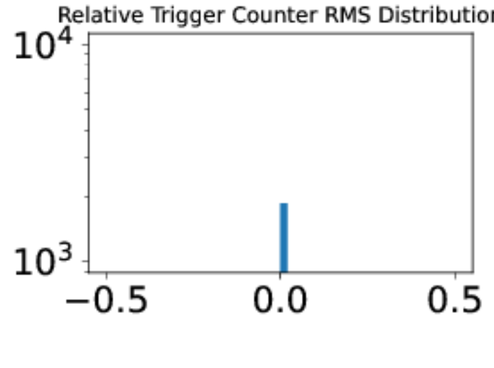

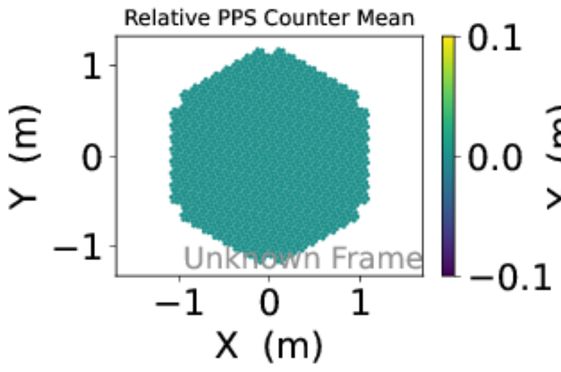

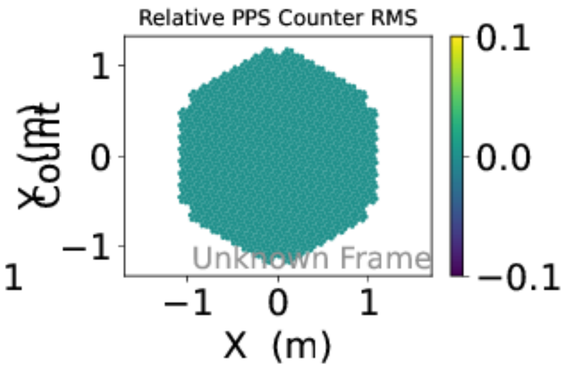

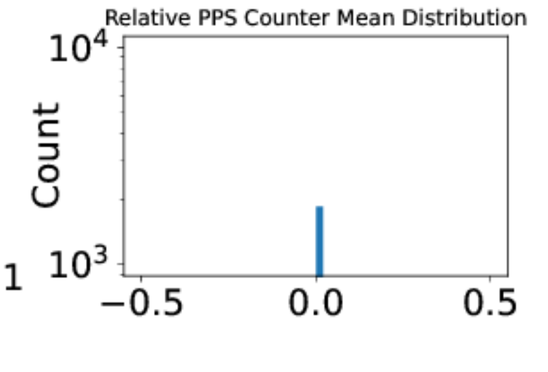

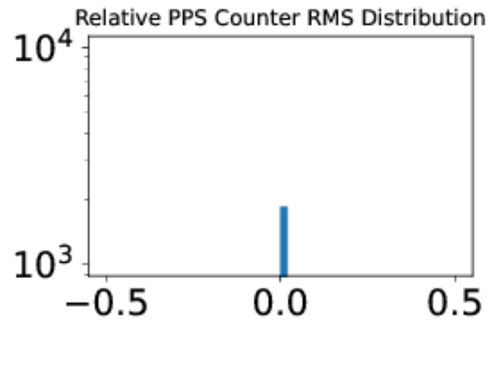

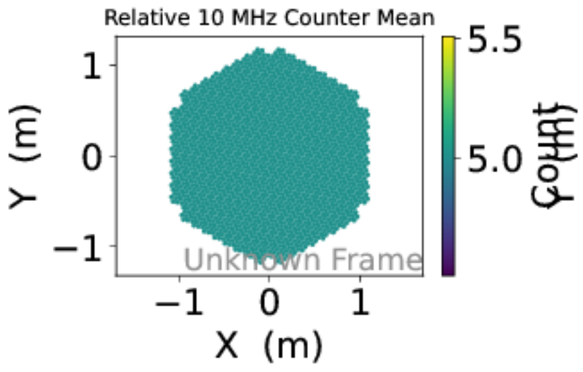

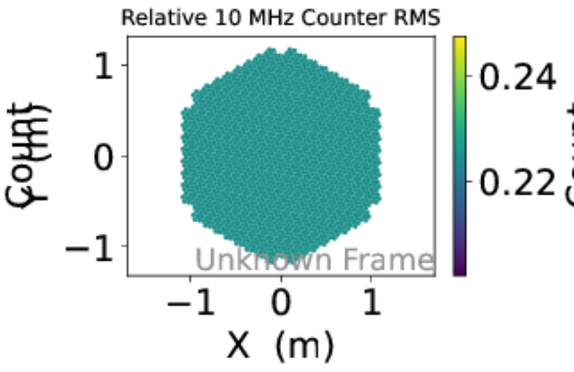

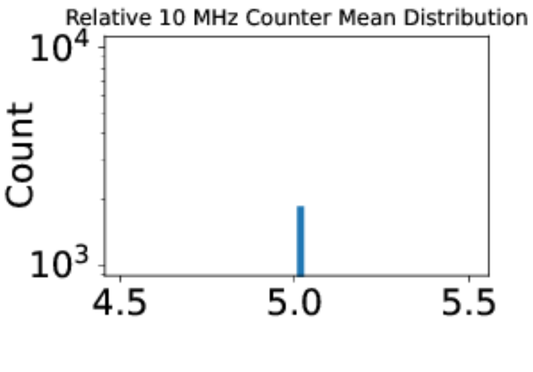

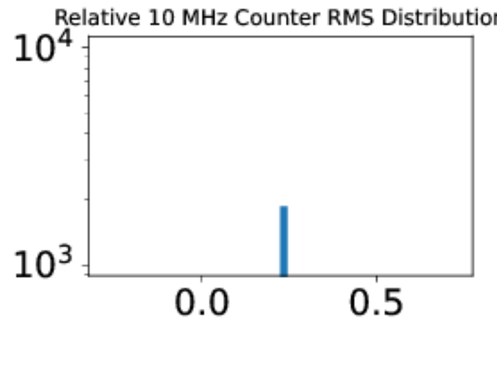

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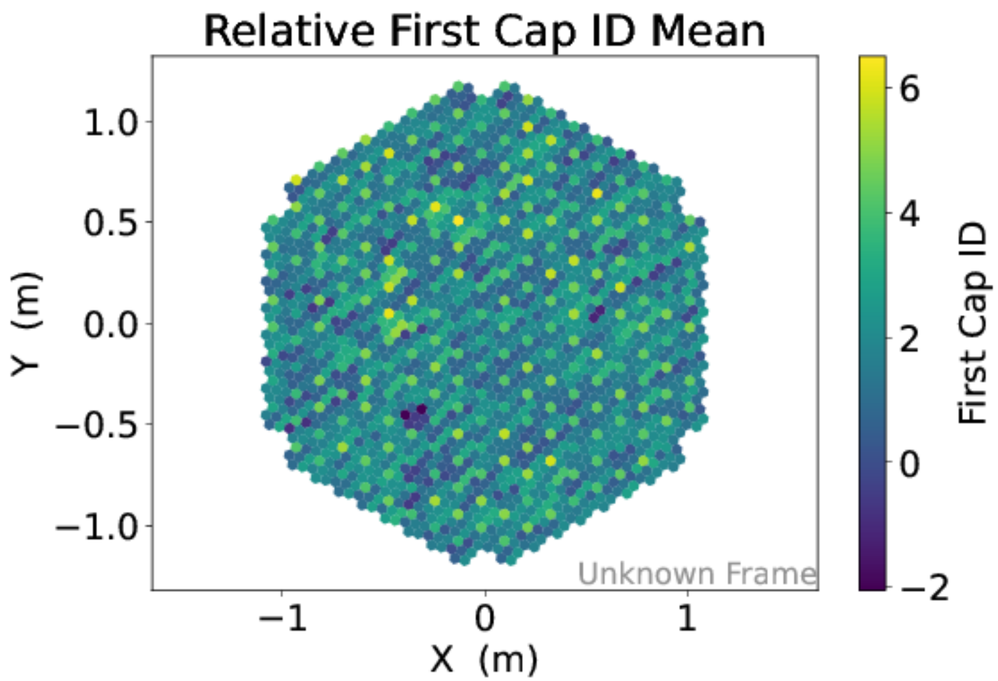

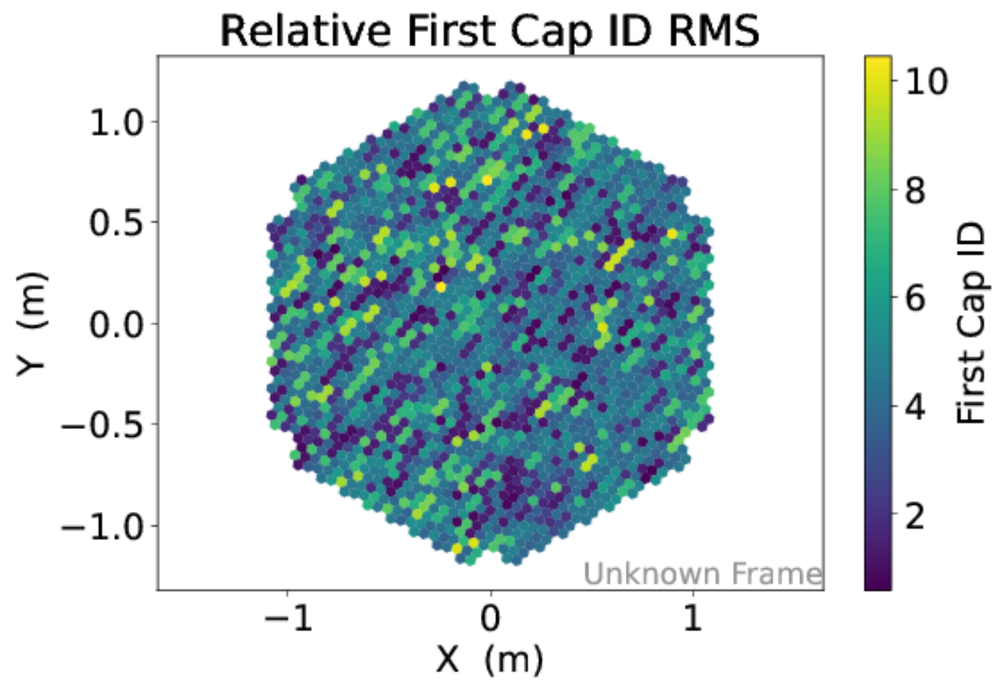

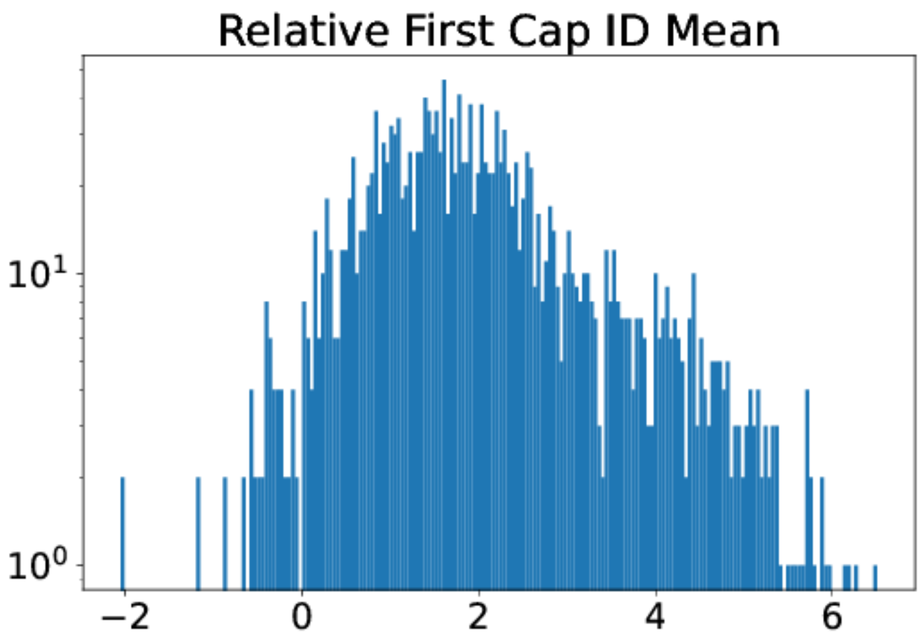

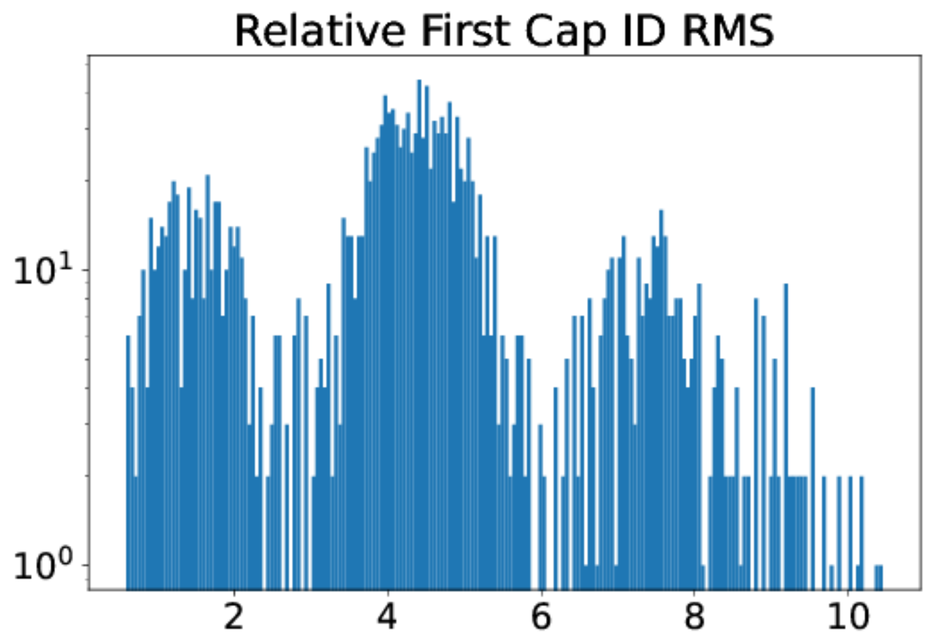

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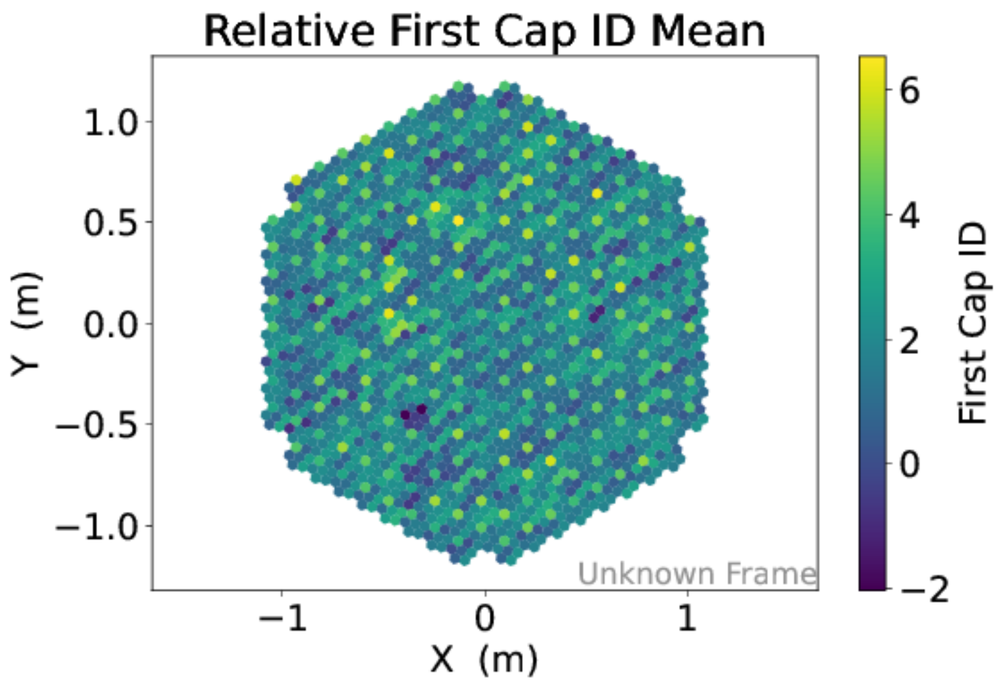

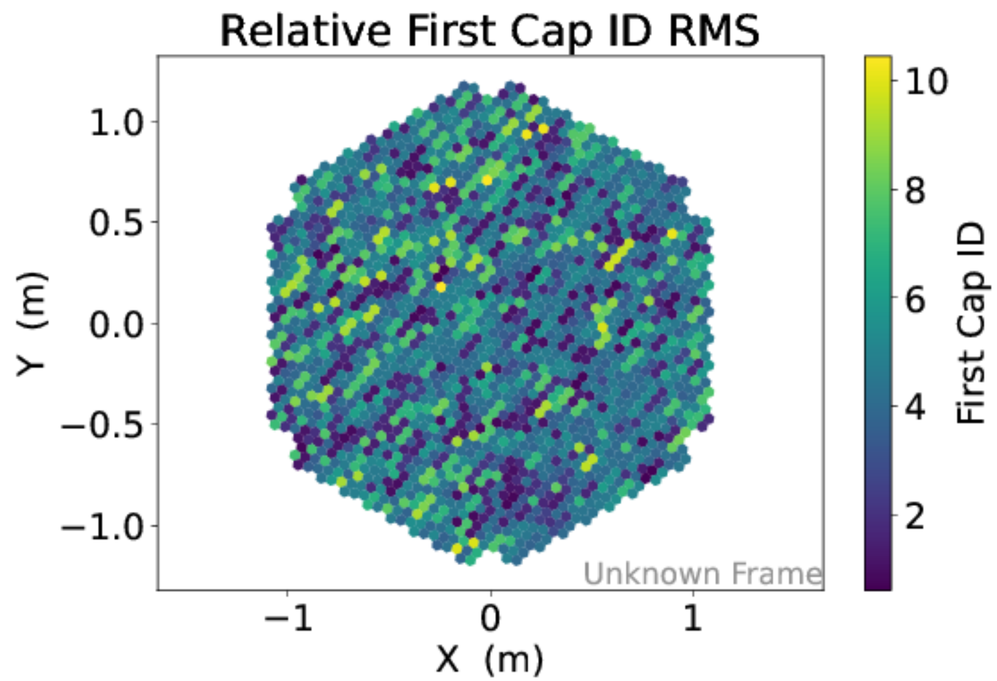

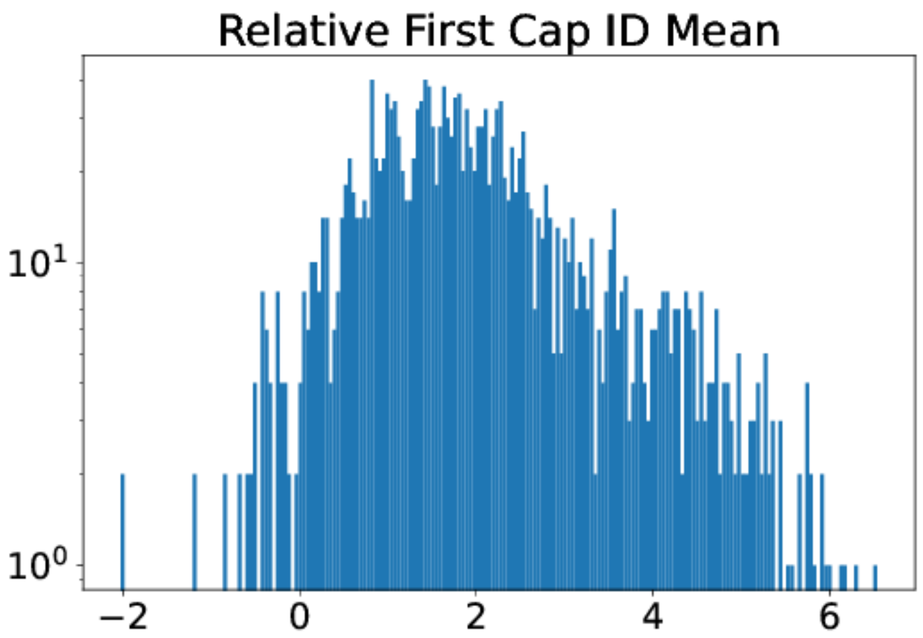

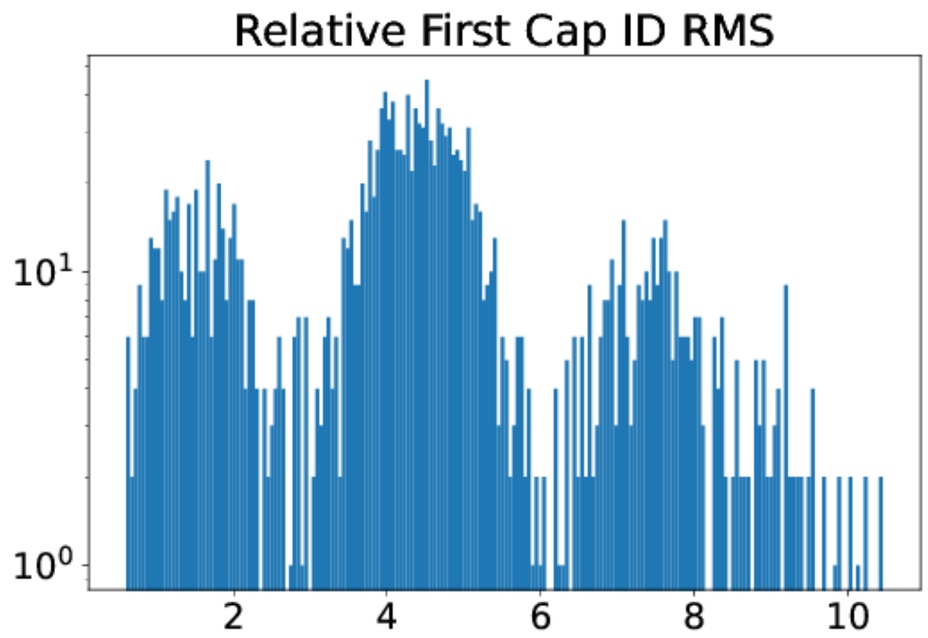
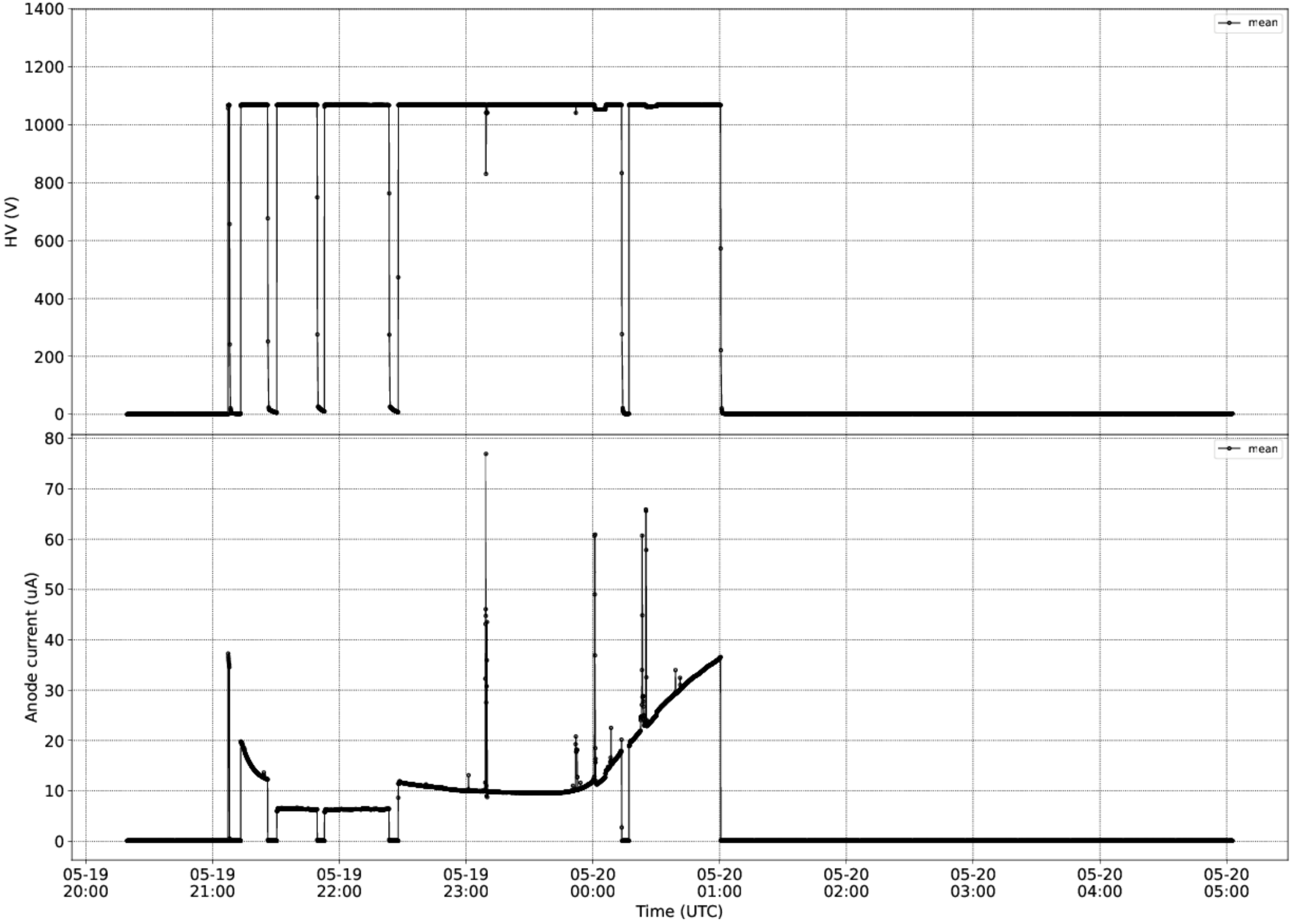
2022-5-19 no strange HV pixel