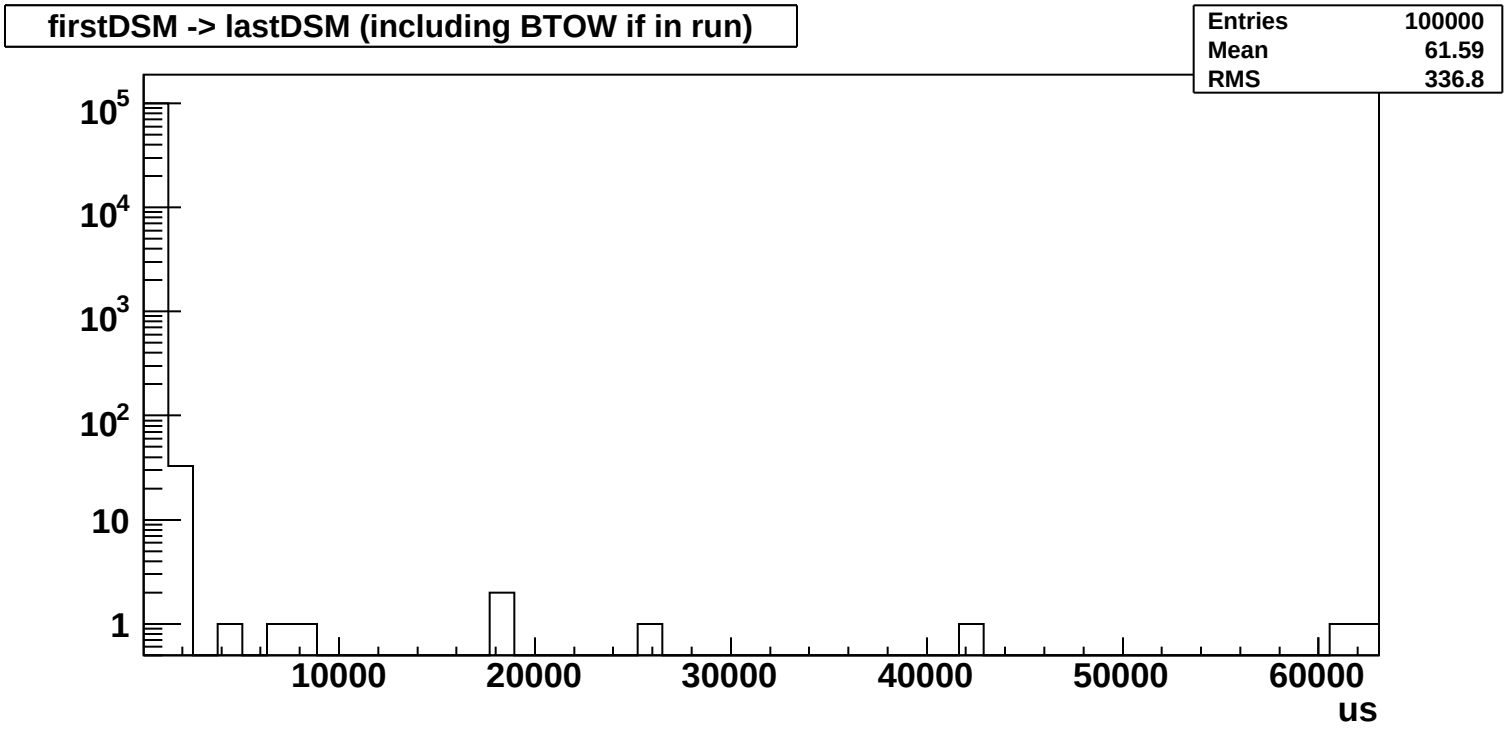
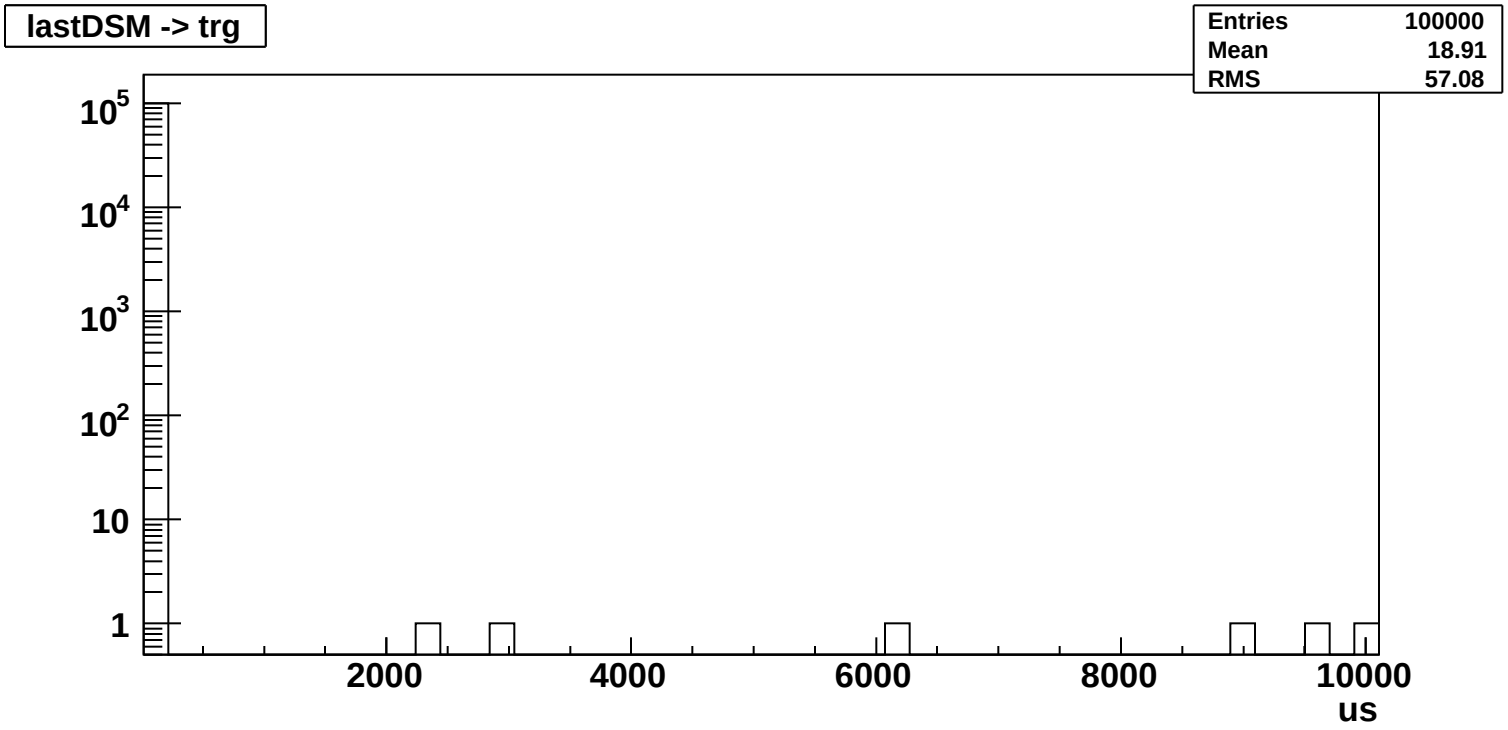
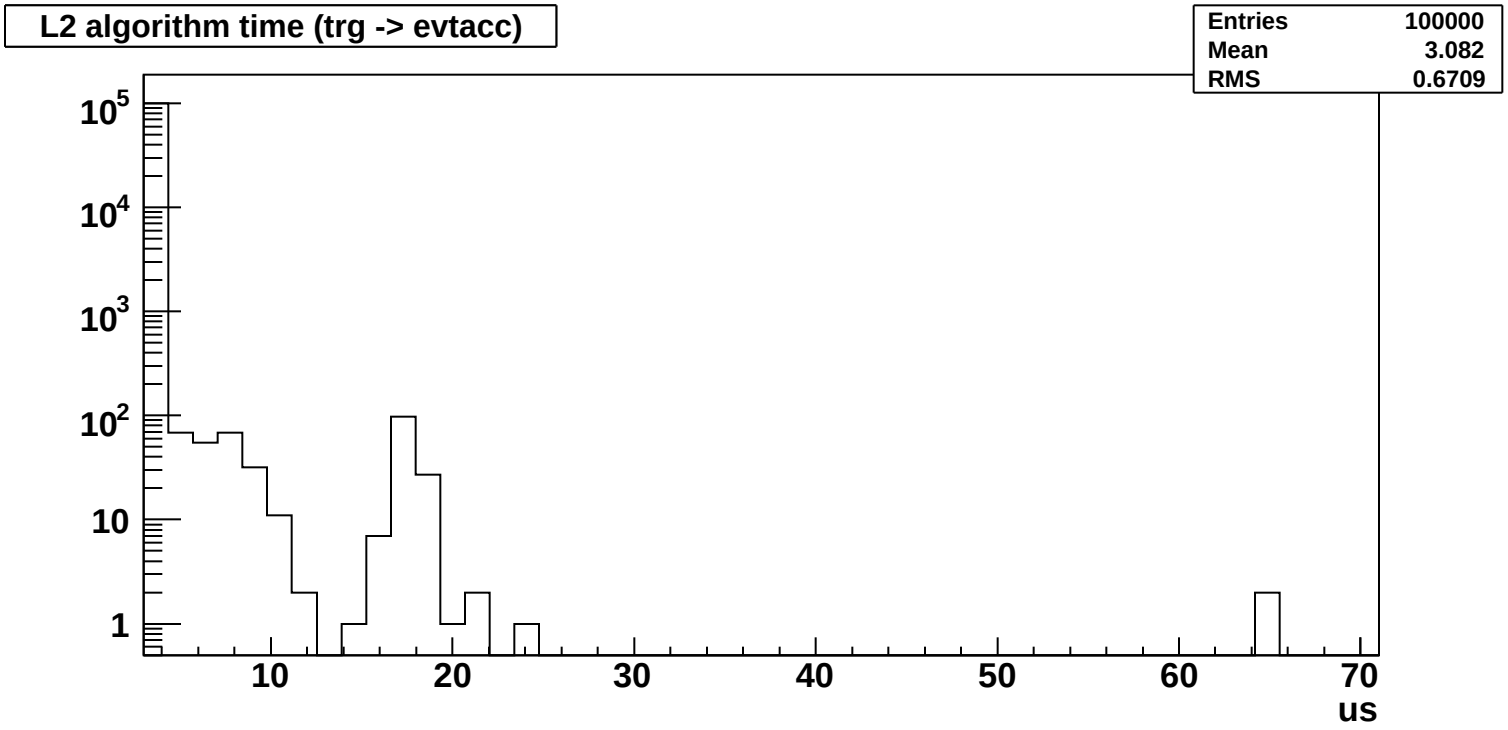
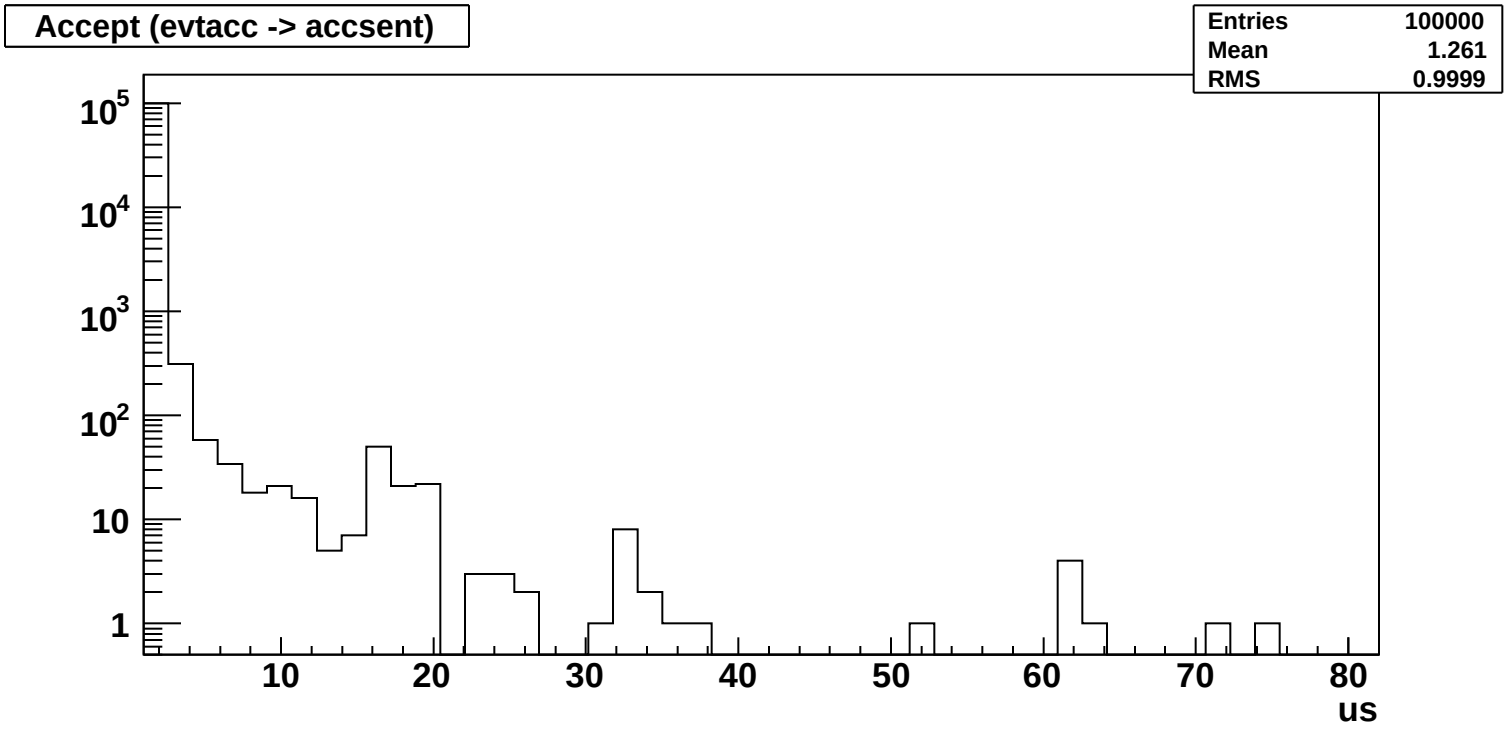
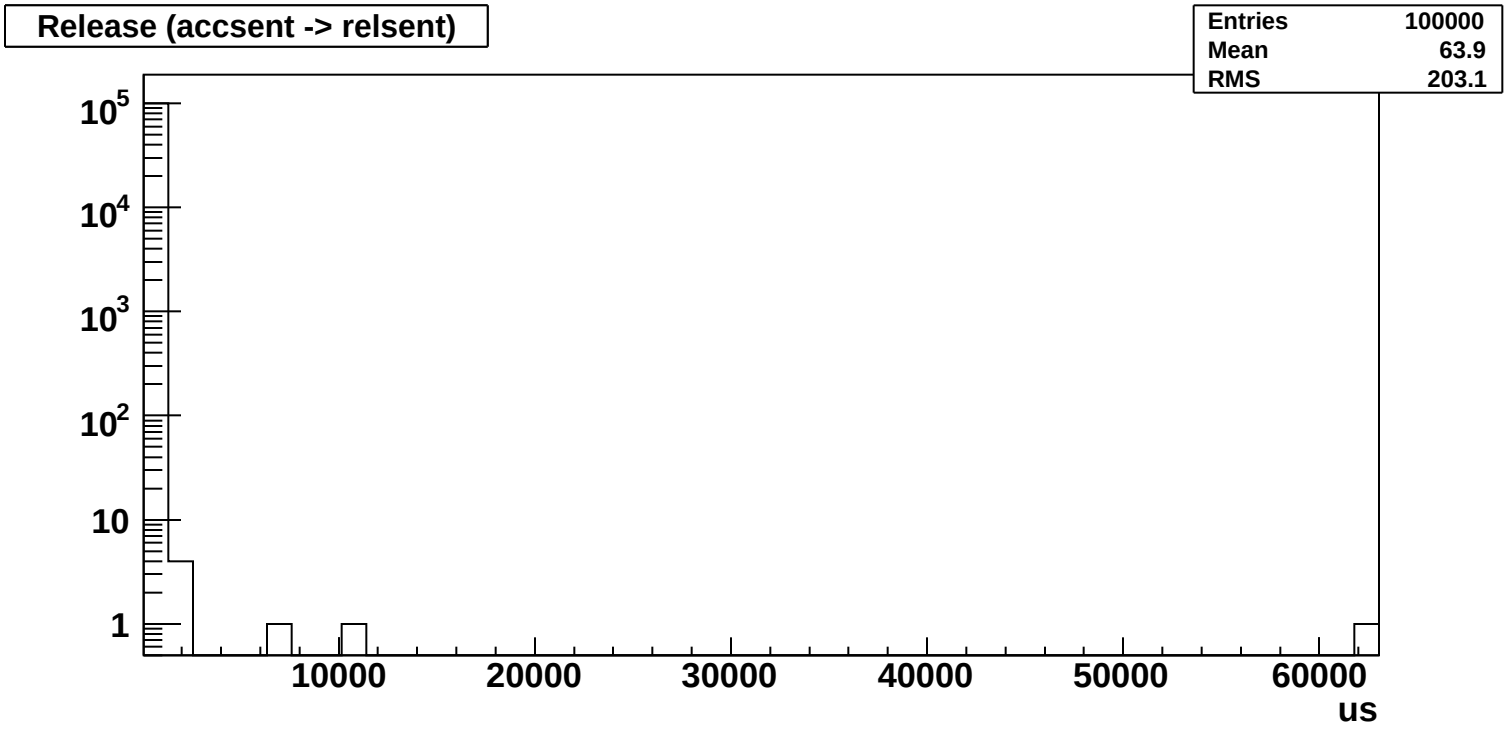
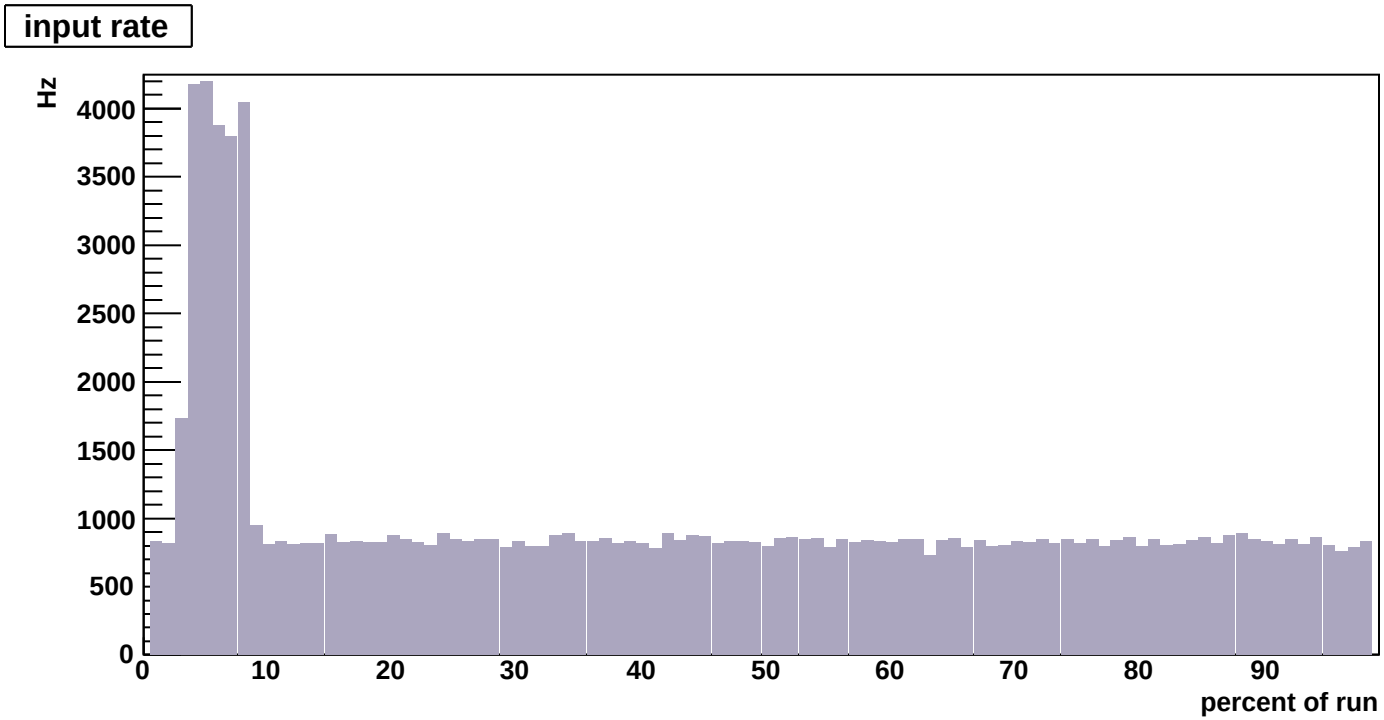

firstDSM -> lastDSM (including BTOW if in run)
Entries 100000
Mean 61.59
RMS 336.8
10^5
10^4
10^3
10^2
10
1
10000
20000
30000
40000
50000
60000
us

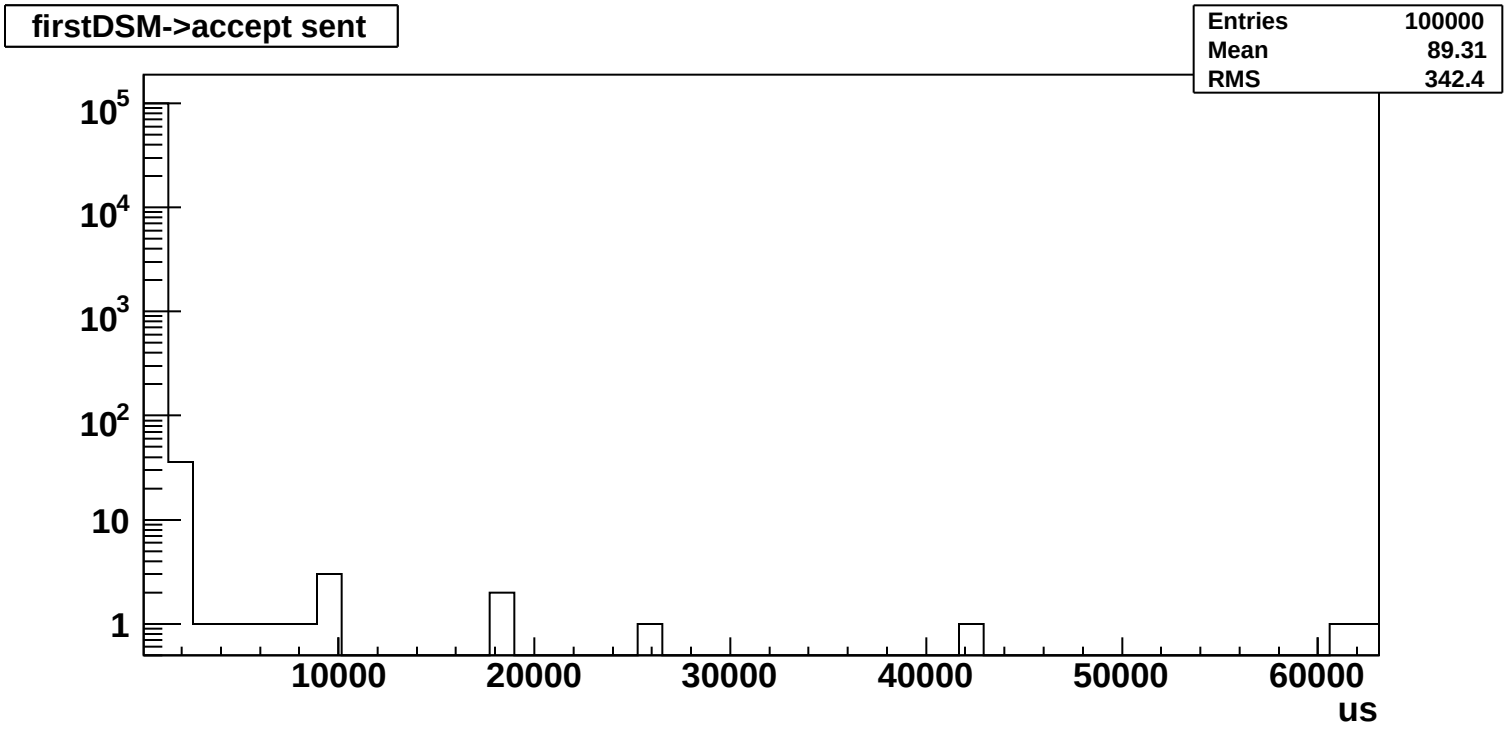

lastDSM -> trg
Entries 100000
Mean 18.91
RMS 57.08
10^5
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
us

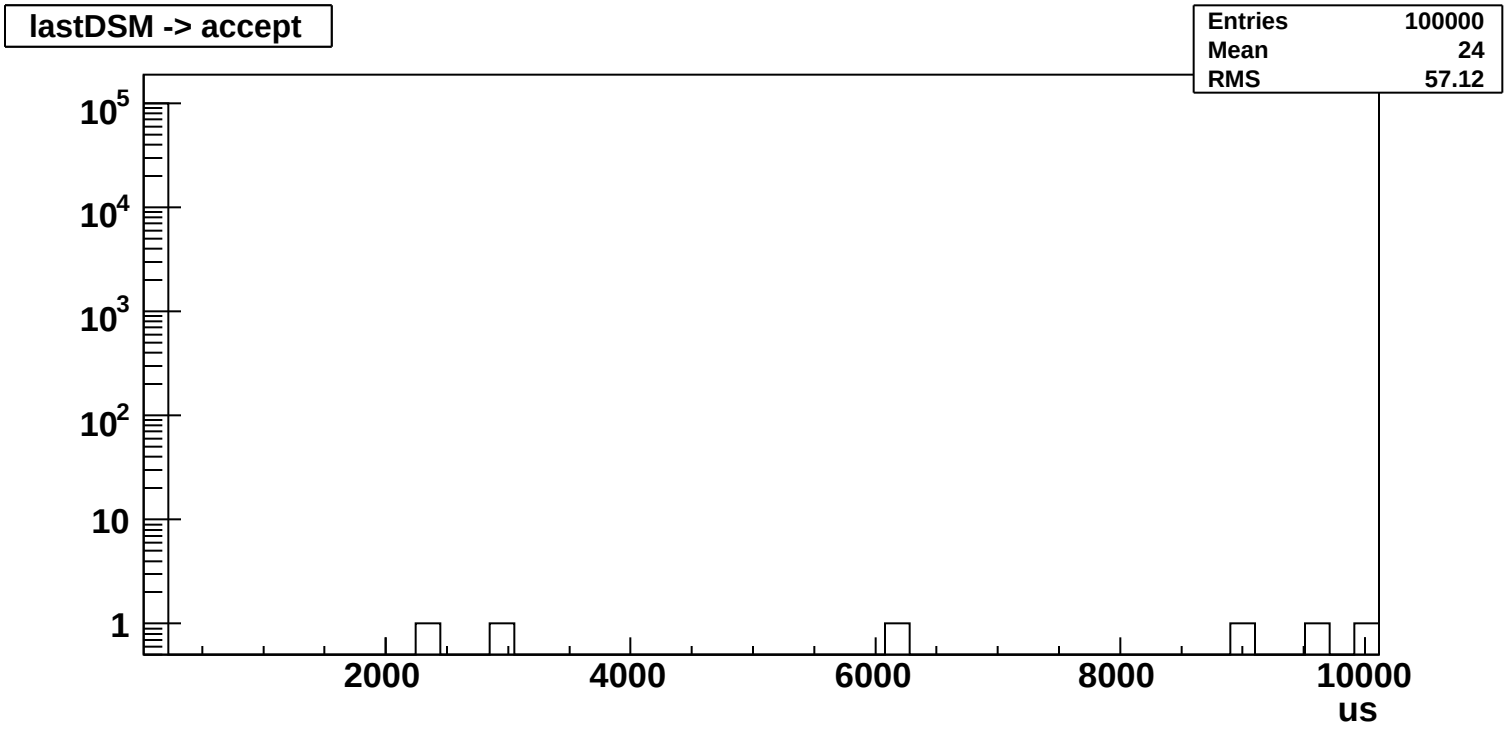

L2 algorithm time (trg -> evtacc)
Entries 100000
Mean 3.082
RMS 0.6709
10^5
10^4
10^3
10^2
10
1
10
20
30
40
50
60
70
us

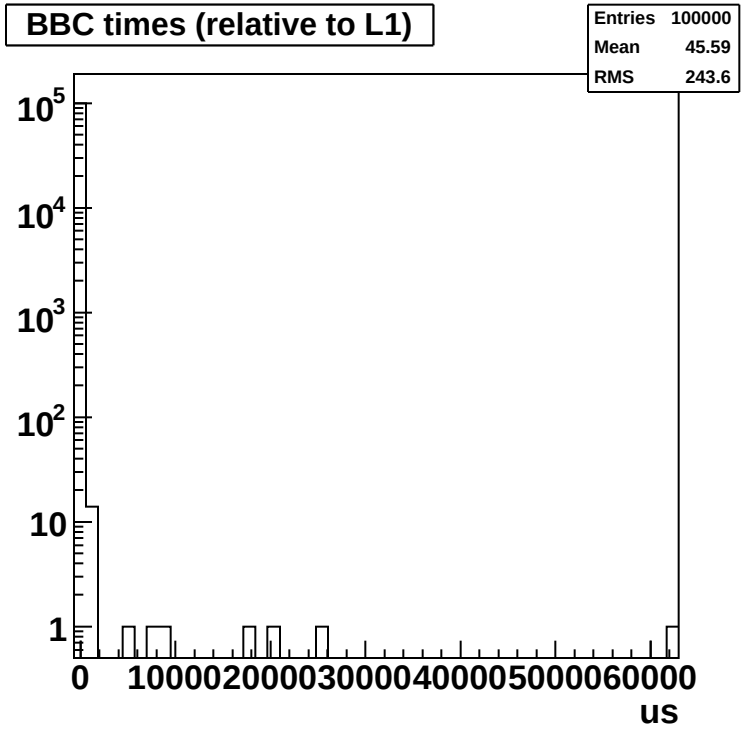

Accept (evtacc -> accsent)
Entries 100000
Mean 1.261
RMS 0.9999
10^5
10^4
10^3
10^2
10
1
10
20
30
40
50
60
70
80
us

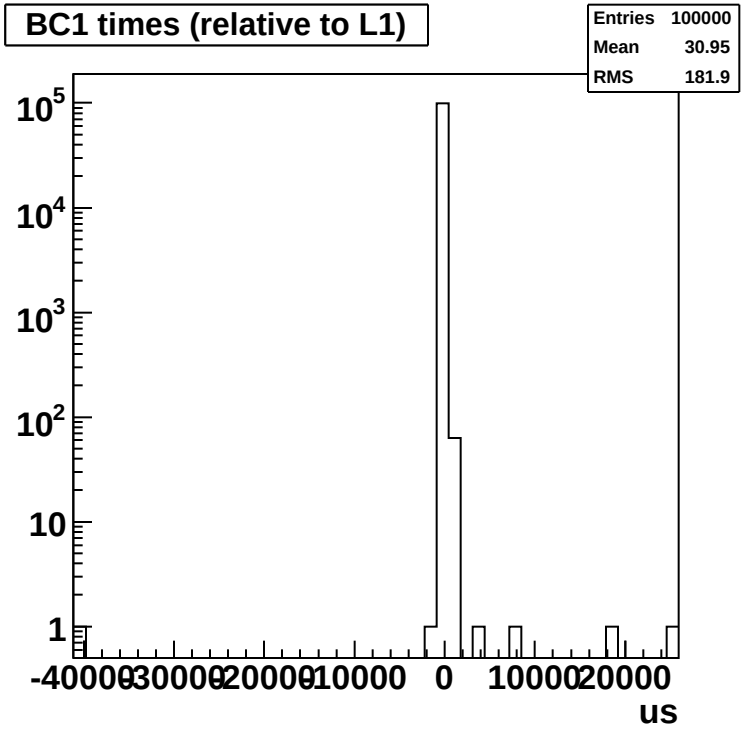

Release (accsent -> relsent)
Entries 100000
Mean 63.9
RMS 203.1
10^5
10^4
10^3
10^2
10
1
10000
20000
30000
40000
50000
60000
us

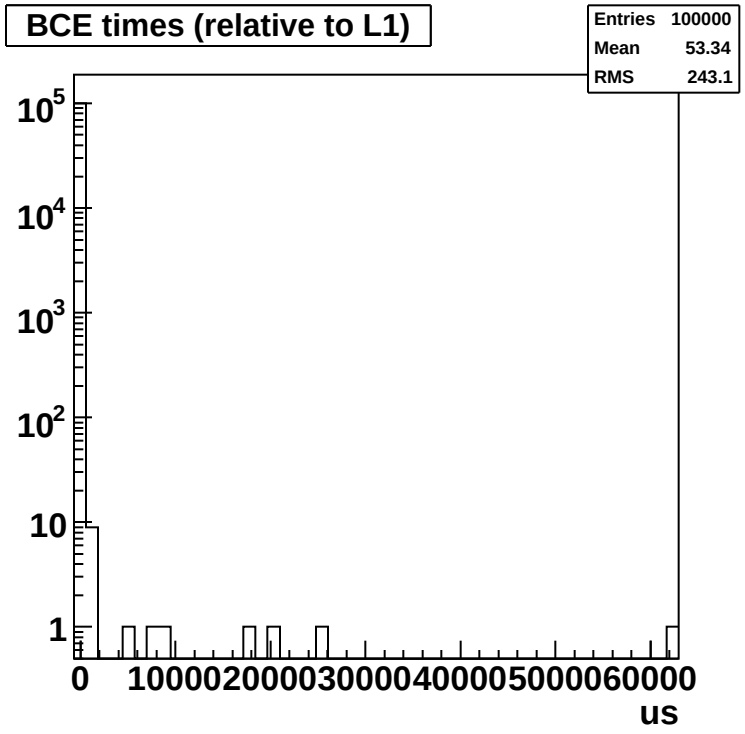

input rate
Hz
4000
3500
3000
2500
2000
1500
1000
500
0
0
10
20
30
40
50
60
70
80
90
percent of run

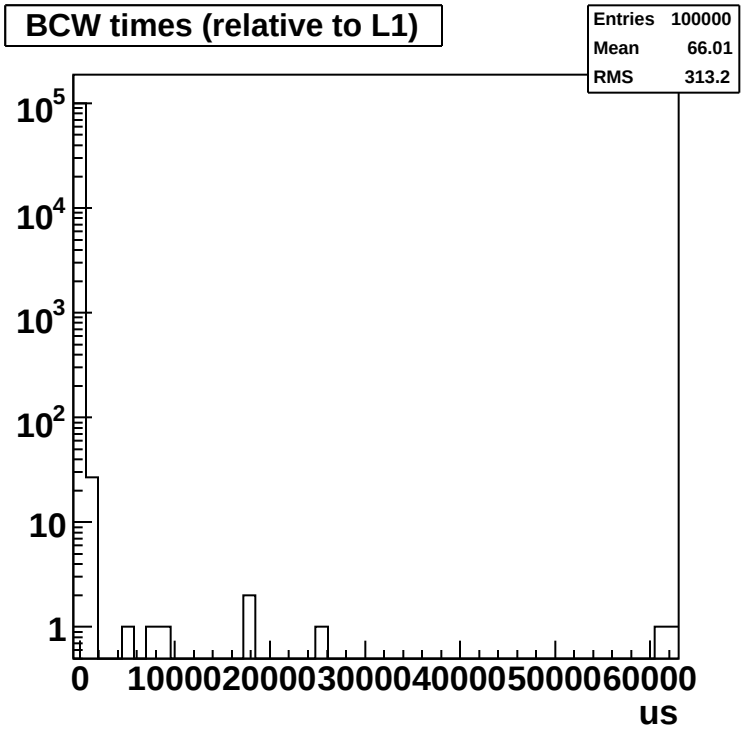

firstDSM->accept sent
Entries 100000
Mean 89.31
RMS 342.4
10^5
10^4
10^3
10^2
10
1
10000
20000
30000
40000
50000
60000
us

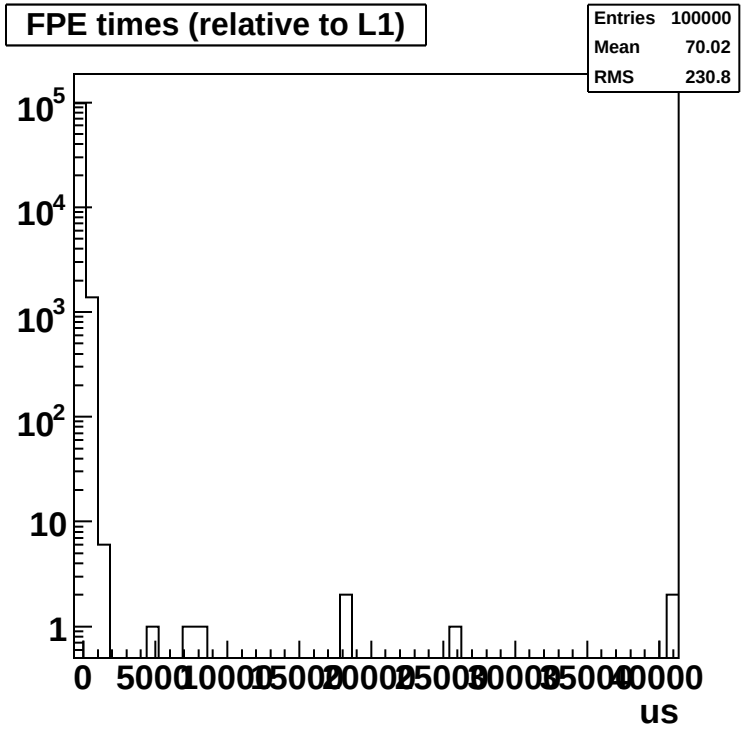

lastDSM -> accept
Entries 100000
Mean 24
RMS 57.12
10^5
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
us

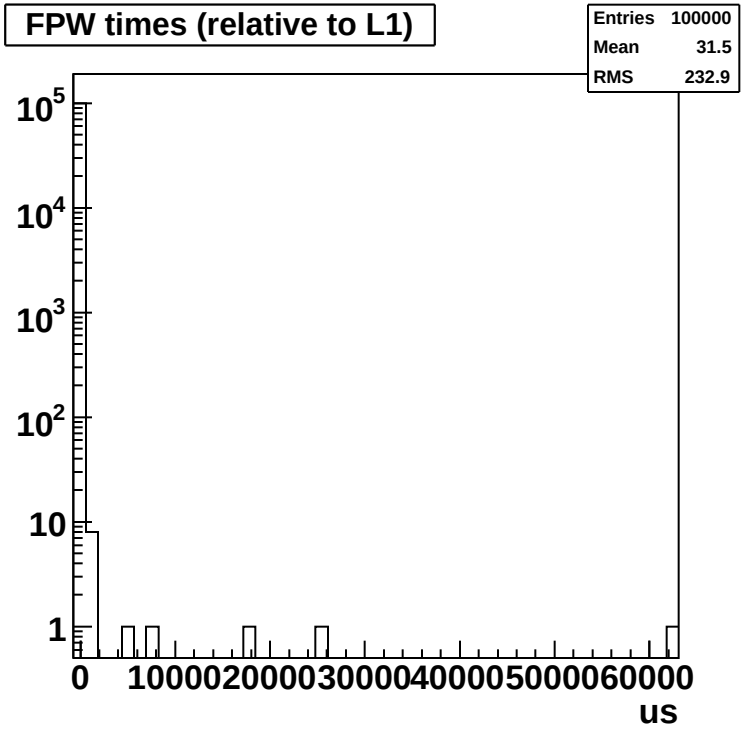

BBC times (relative to L1)
Entries 100000
Mean 45.59
RMS 243.6
us

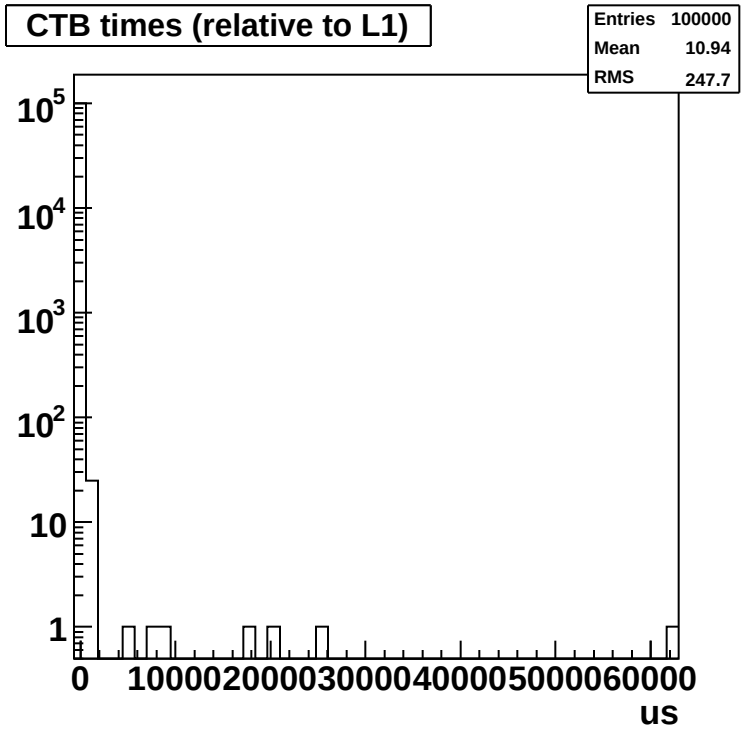

BC1 times (relative to L1)
Entries 100000
Mean 30.95
RMS 181.9
us

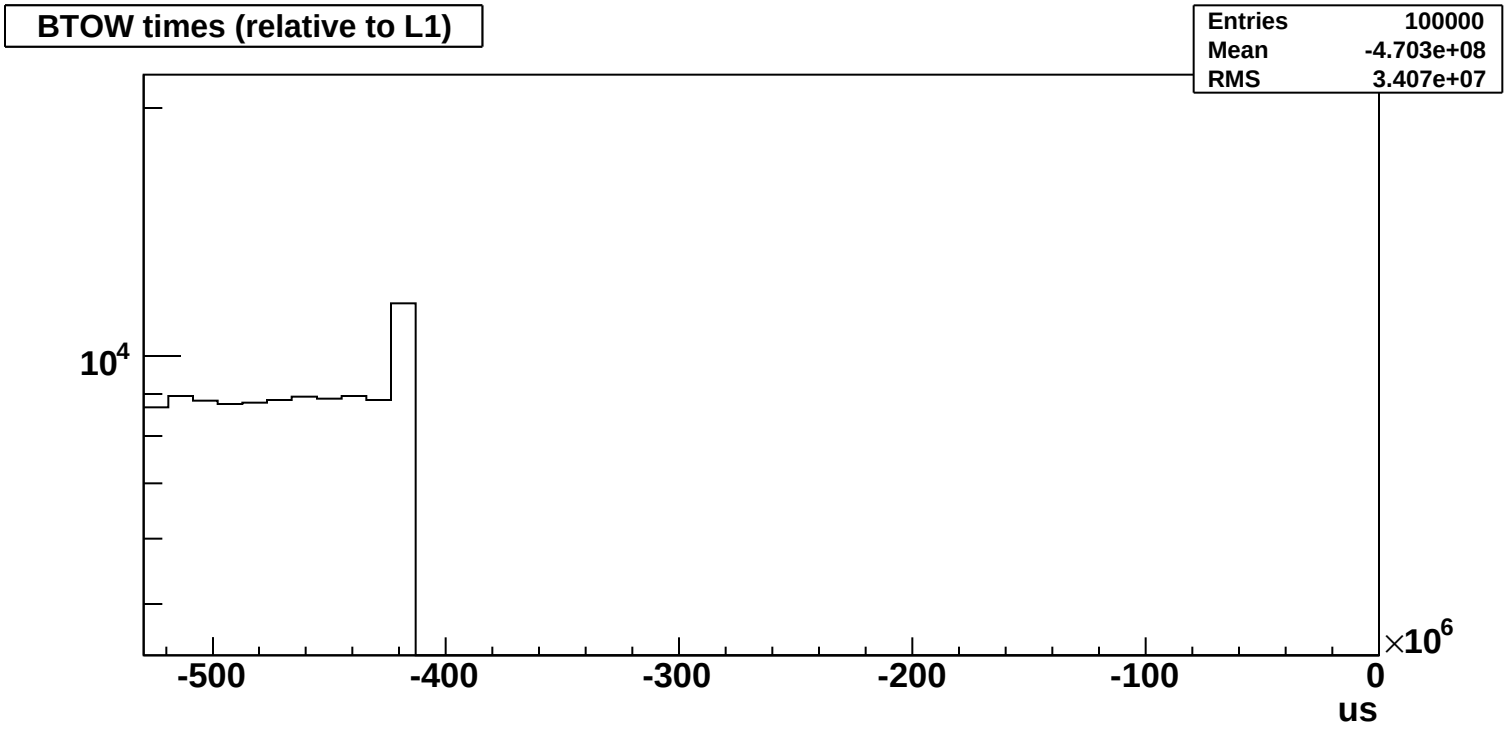

BCE times (relative to L1)
Entries 100000
Mean 53.34
RMS 243.1
us

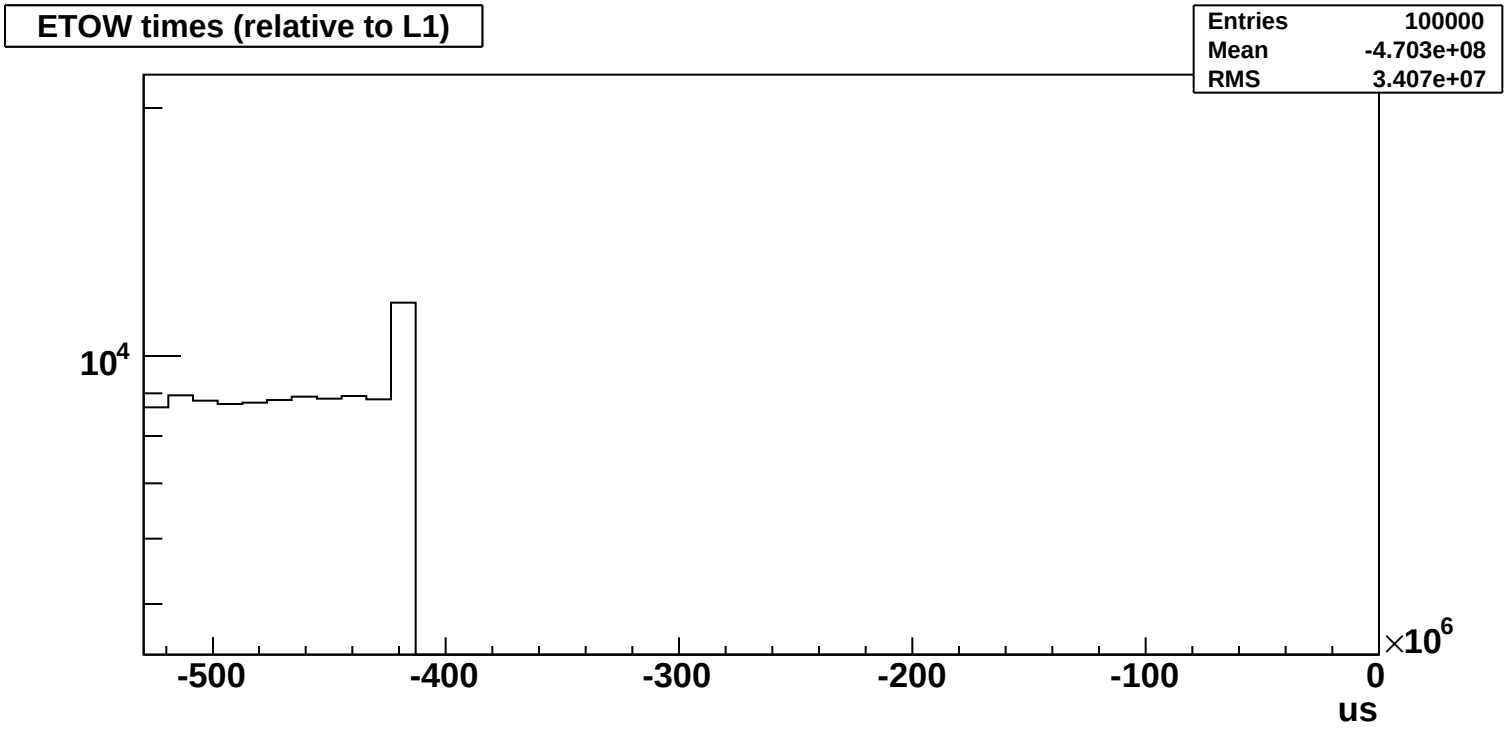

BCW times (relative to L1)
Entries 100000
Mean 66.01
RMS 313.2
us

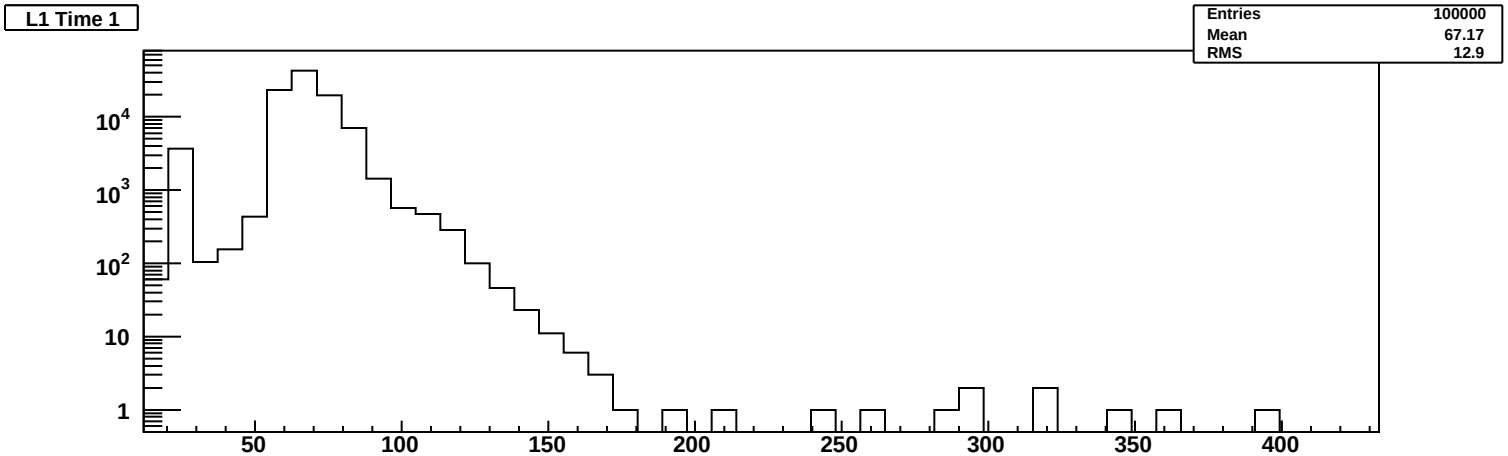

FPE times (relative to L1)
Entries 100000
Mean 70.02
RMS 230.8
us

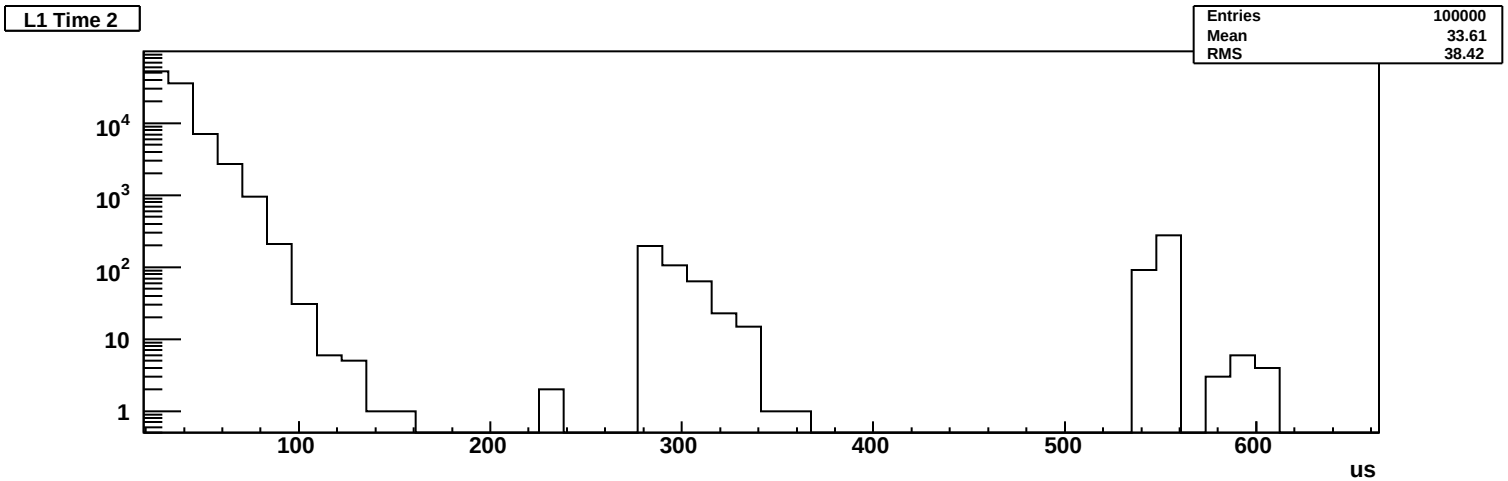

FPW times (relative to L1)
Entries 100000
Mean 31.5
RMS 232.9
us

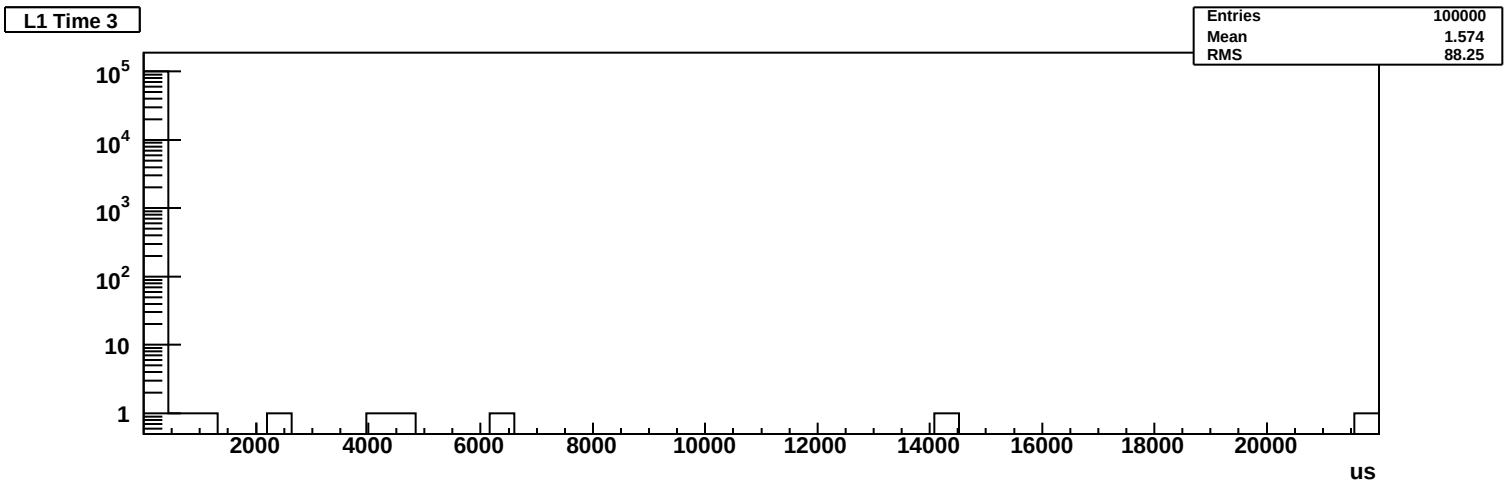

CTB times (relative to L1)
Entries 100000
Mean 10.94
RMS 247.7
us

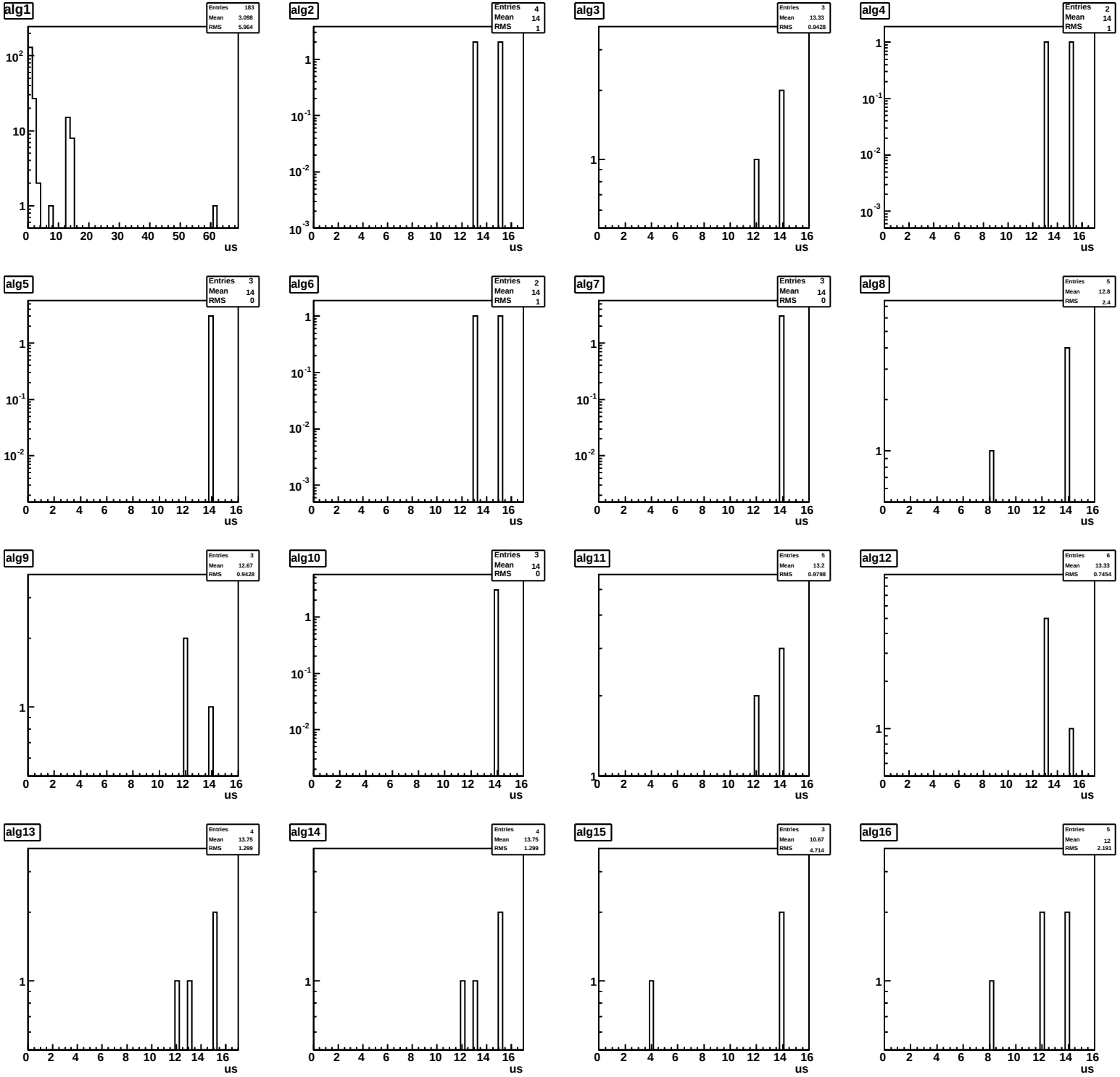

BTOW times (relative to L1)
Entries 100000
Mean -4.703e+08
RMS 3.407e+07
10^4
-500
-400
-300
-200
-100
0
$\times 10^6$
us

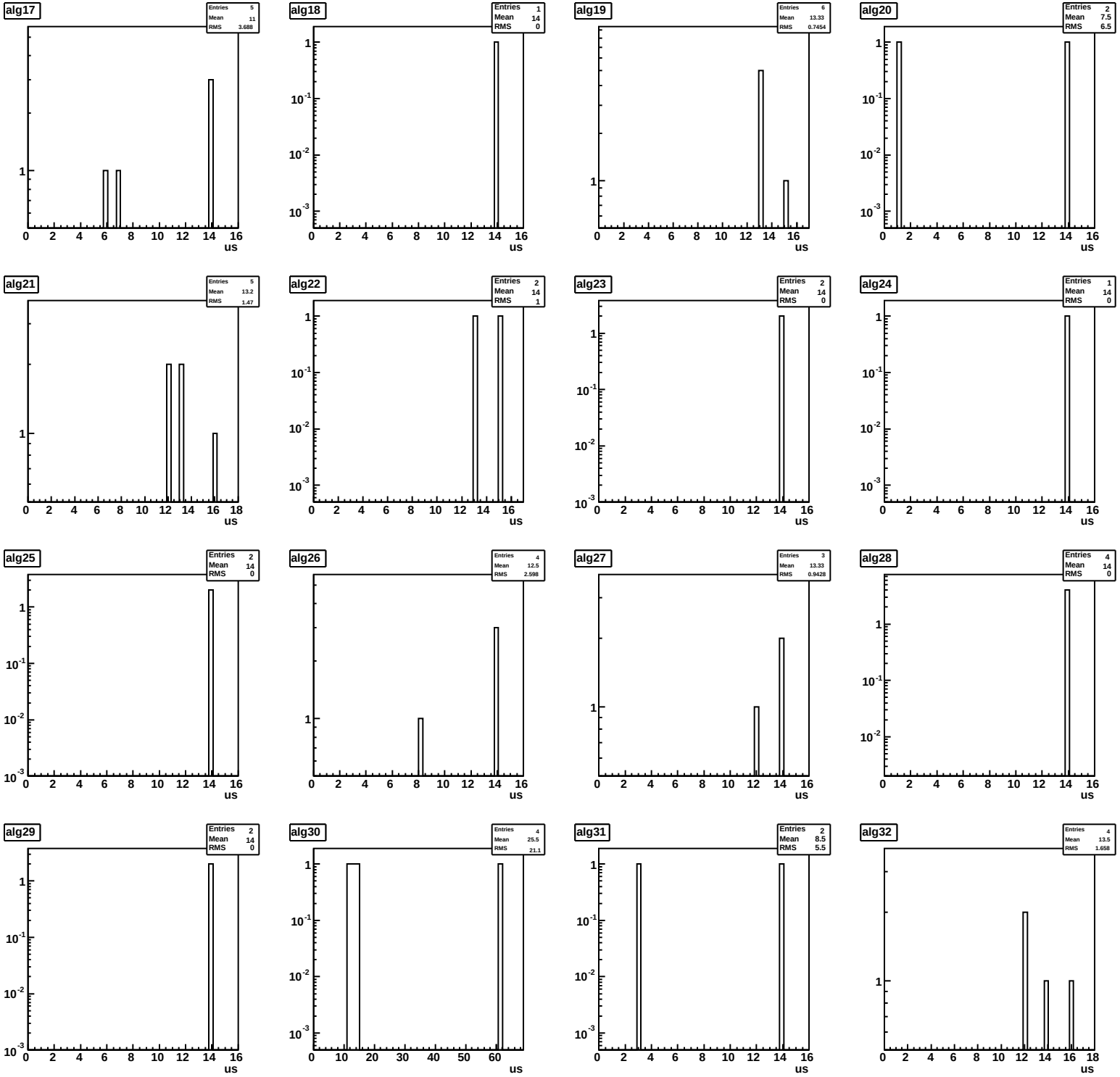

ETOW times (relative to L1)
Entries 100000
Mean -4.703e+08
RMS 3.407e+07
10^4
-500
-400
-300
-200
-100
0
$\times 10^6$
us


L1 Time 1
Entries 100000
Mean 67.17
RMS 12.9
10^4
10^3
10^2
10
1
50
100
150
200
250
300
350
400


L1 Time 2
Entries 100000
Mean 33.61
RMS 38.42
10^4
10^3
10^2
10
1
100
200
300
400
500
600
us


L1 Time 3
Entries 100000
Mean 1.574
RMS 88.25
10^5
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
12000
14000
16000
18000
20000
us


alg1
Entries 183
Mean 3.098
RMS 5.964
alg2
Entries 4
Mean 14
RMS 1
alg3
Entries 3
Mean 13.33
RMS 0.9428
alg4
Entries 2
Mean 14
RMS 1
alg5
Entries 3
Mean 14
RMS 0
alg6
Entries 2
Mean 14
RMS 1
alg7
Entries 3
Mean 14
RMS 0
alg8
Entries 5
Mean 12.8
RMS 2.4
alg9
Entries 3
Mean 12.67
RMS 0.9428
alg10
Entries 3
Mean 14
RMS 0
alg11
Entries 5
Mean 13.2
RMS 0.9798
alg12
Entries 6
Mean 13.33
RMS 0.7454
alg13
Entries 4
Mean 13.75
RMS 1.299
alg14
Entries 4
Mean 13.75
RMS 1.299
alg15
Entries 3
Mean 10.67
RMS 4.714
alg16
Entries 5
Mean 12
RMS 2.191
us


alg17
Entries 5
Mean 11
RMS 3.688
alg18
Entries 1
Mean 14
RMS 0
alg19
Entries 6
Mean 13.33
RMS 0.7454
alg20
Entries 2
Mean 7.5
RMS 6.5
alg21
Entries 5
Mean 13.2
RMS 1.47
alg22
Entries 2
Mean 14
RMS 1
alg23
Entries 2
Mean 14
RMS 0
alg24
Entries 1
Mean 14
RMS 0
alg25
Entries 2
Mean 14
RMS 0
alg26
Entries 4
Mean 12.5
RMS 2.598
alg27
Entries 3
Mean 13.33
RMS 0.9428
alg28
Entries 4
Mean 14
RMS 0
alg29
Entries 2
Mean 14
RMS 0
alg30
Entries 4
Mean 25.5
RMS 21.1
alg31
Entries 2
Mean 8.5
RMS 5.5
alg32
Entries 4
Mean 13.5
RMS 1.658
us