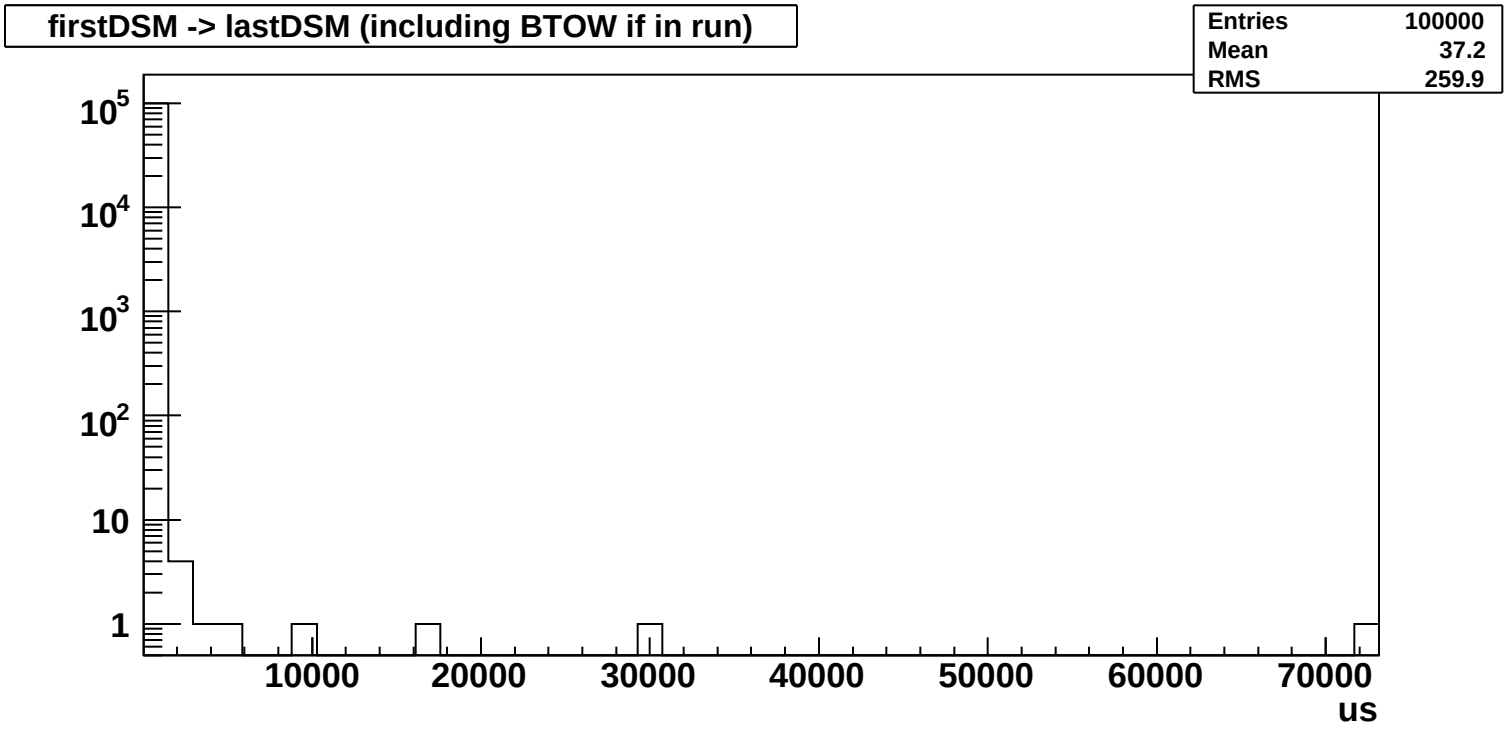
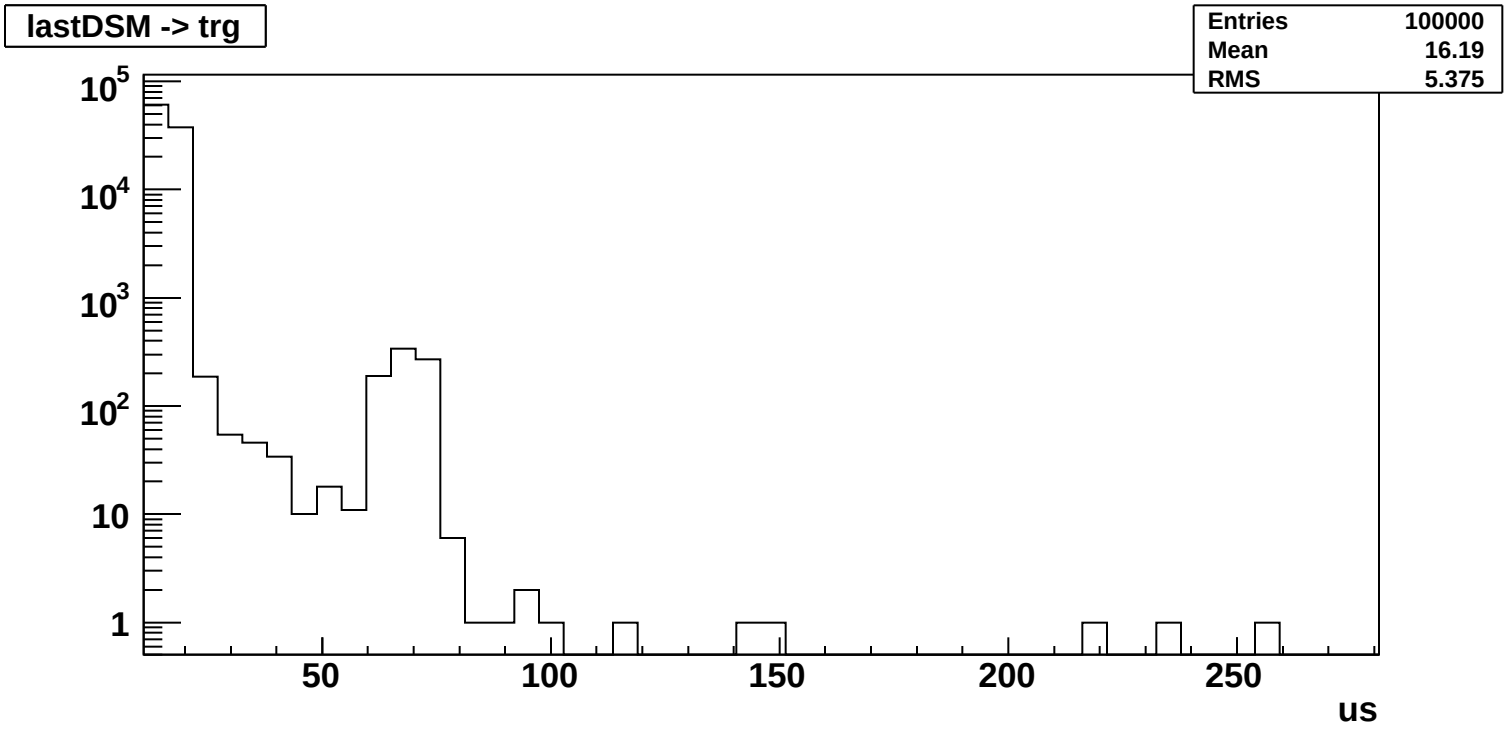
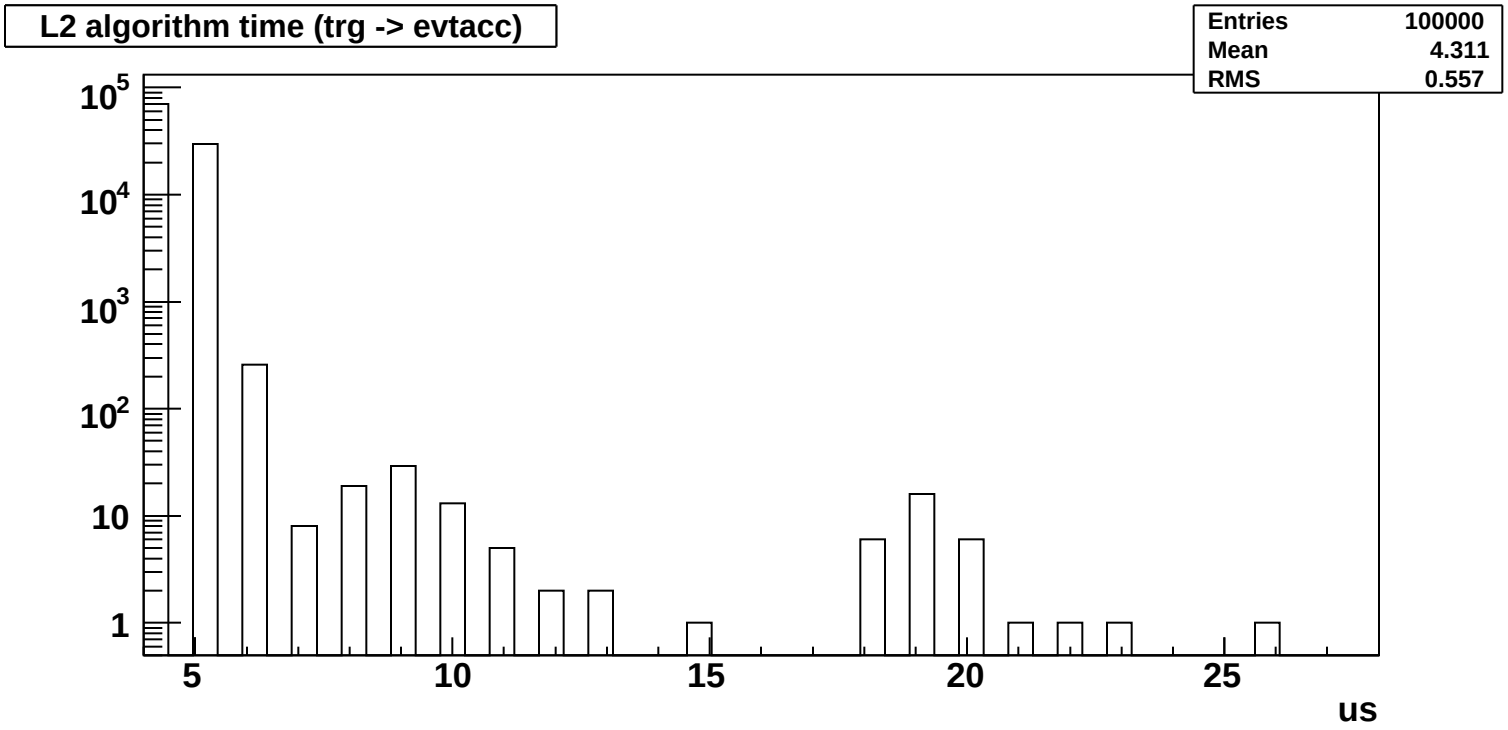
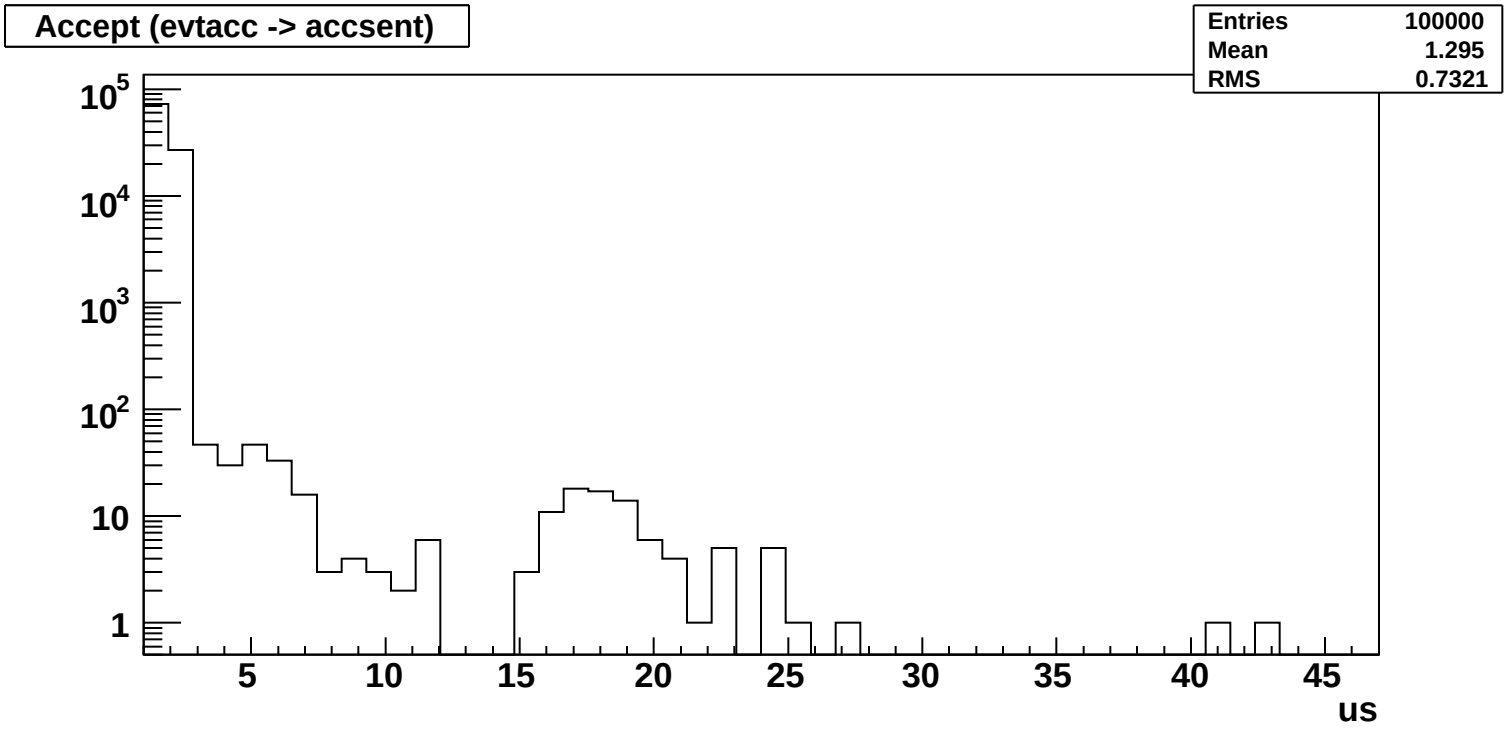
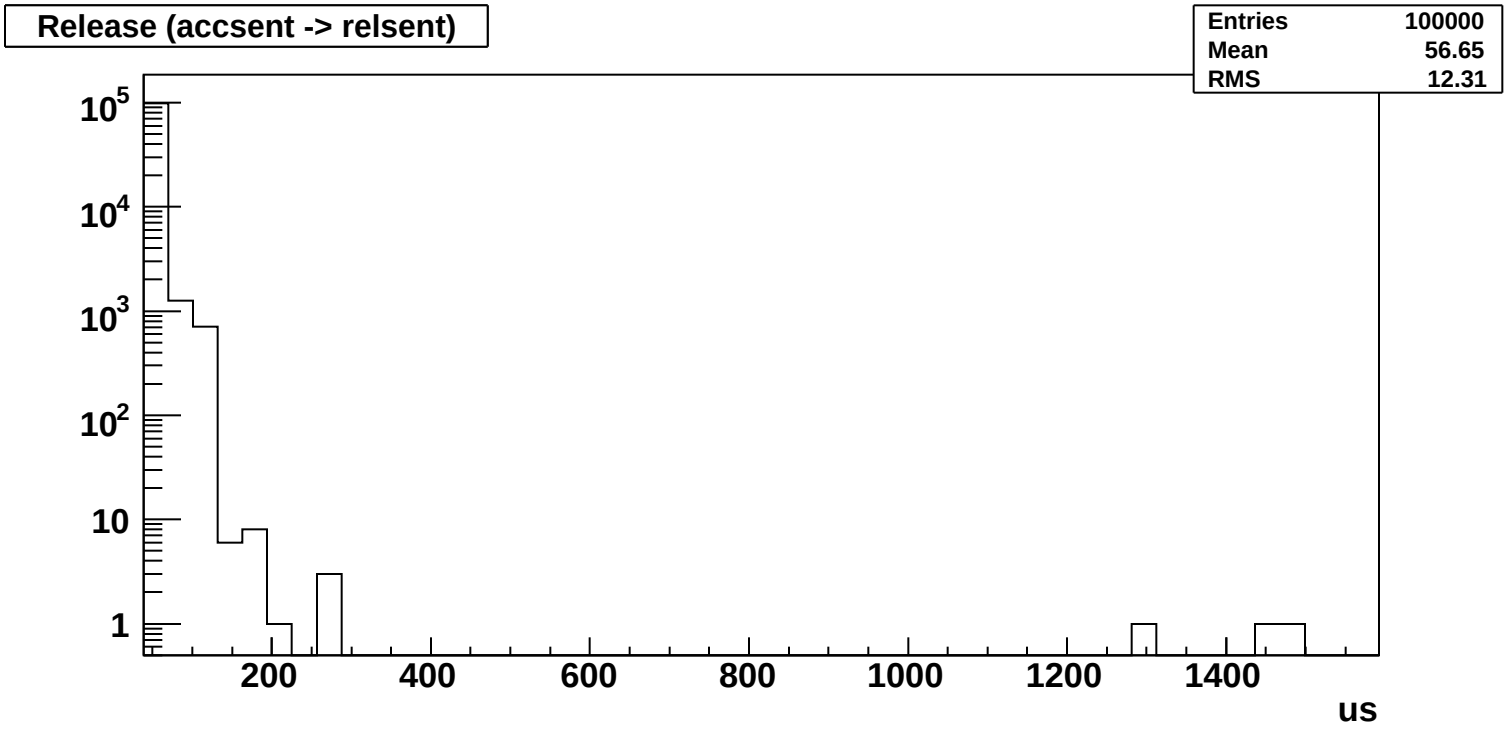
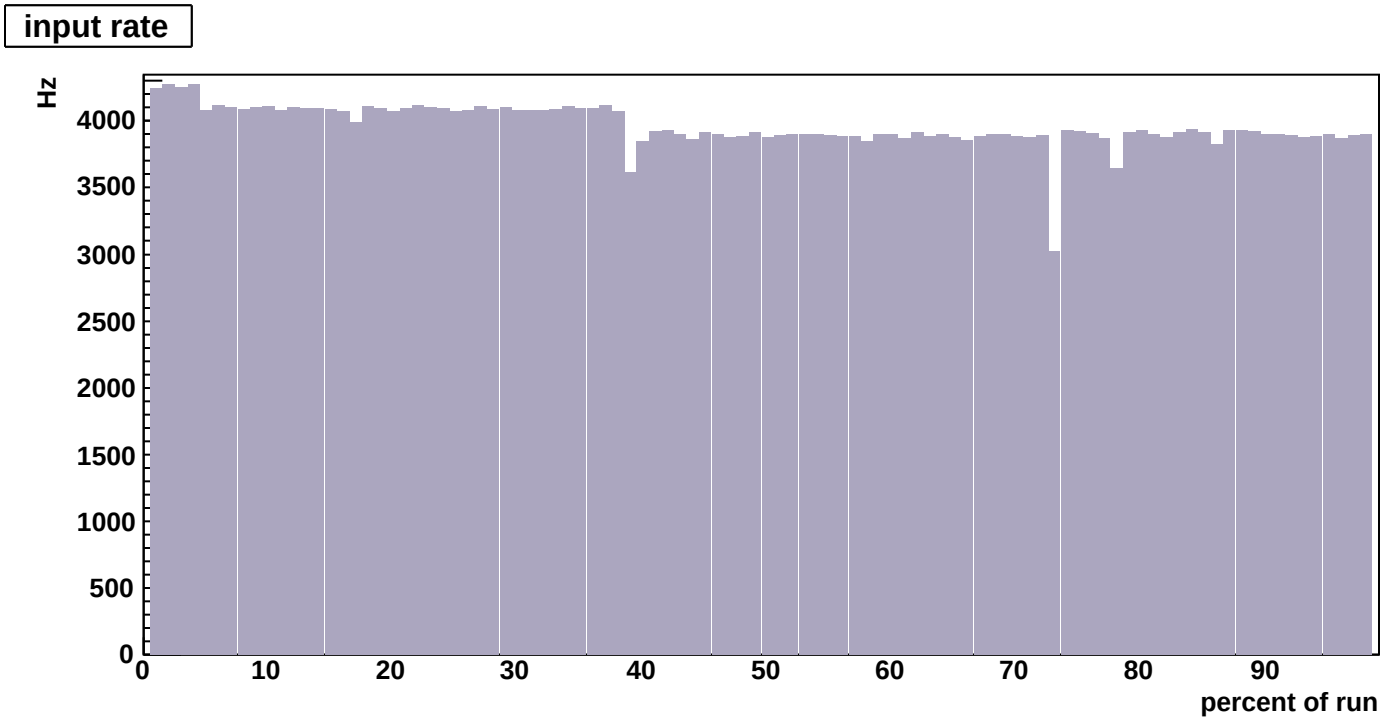

firstDSM -> lastDSM (including BTOW if in run)
Entries 100000
Mean 37.2
RMS 259.9
10^5
10^4
10^3
10^2
10
1
10000
20000
30000
40000
50000
60000
70000
us

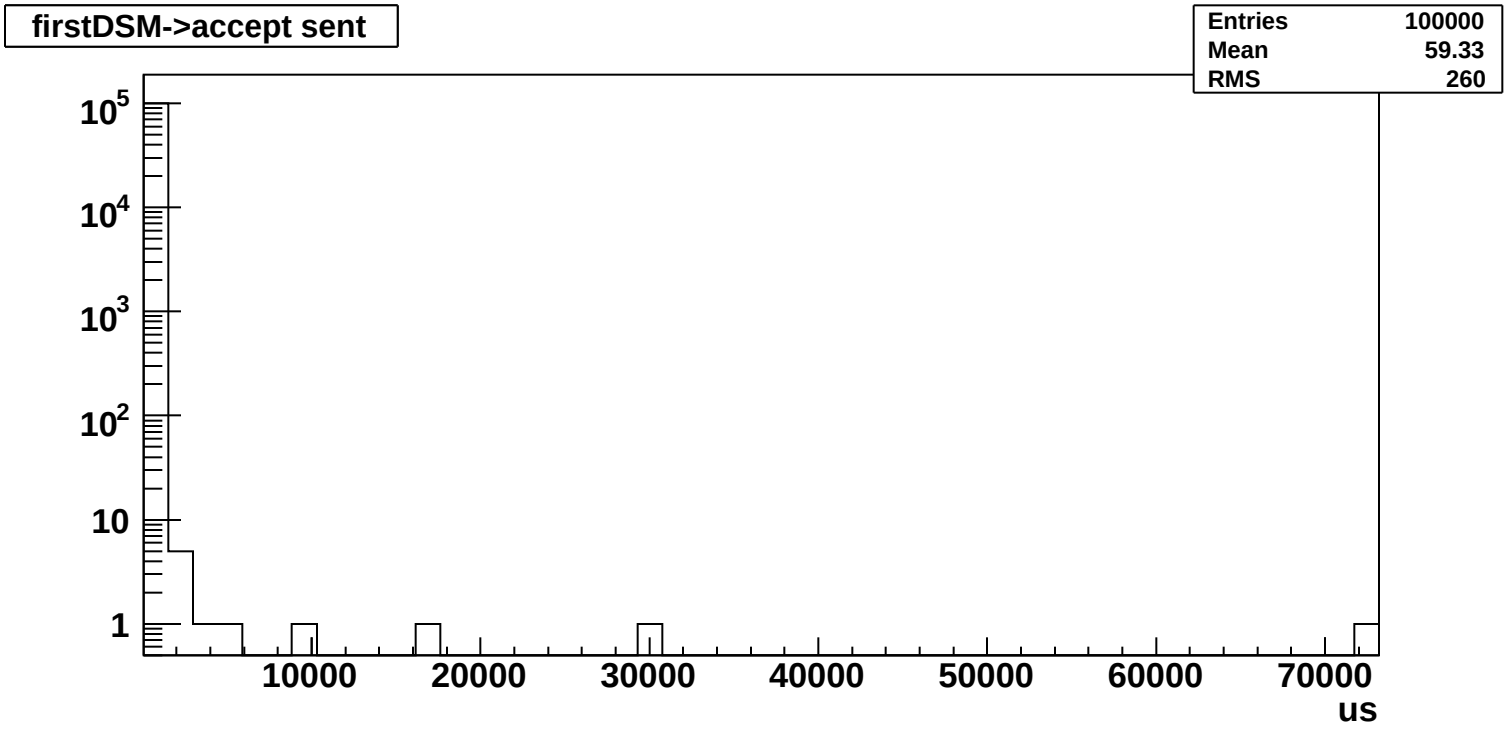

lastDSM -> trg
Entries 100000
Mean 16.19
RMS 5.375
10^5
10^4
10^3
10^2
10
1
50
100
150
200
250
us

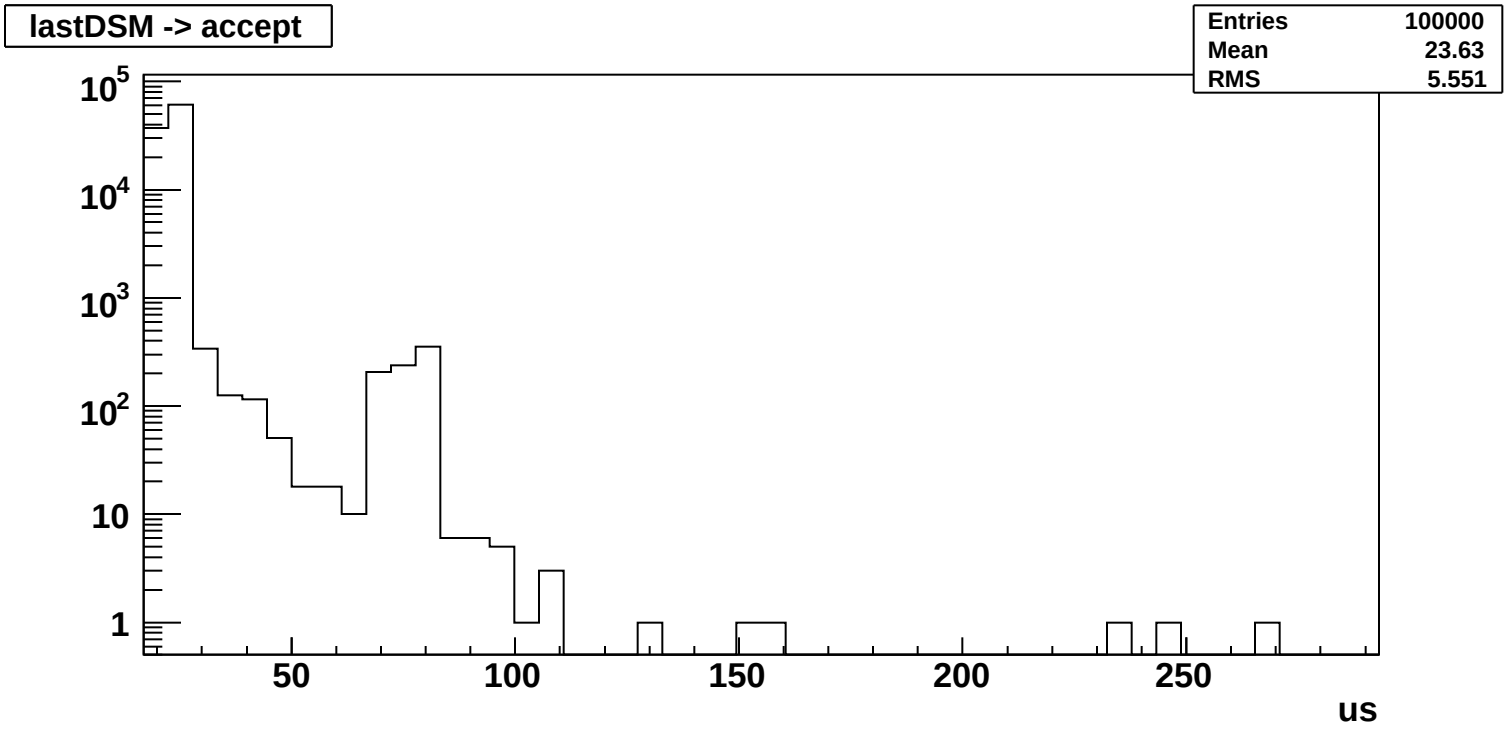

L2 algorithm time (trg -> evtacc)
Entries 100000
Mean 4.311
RMS 0.557
10^5
10^4
10^3
10^2
10
1
5
10
15
20
25
us

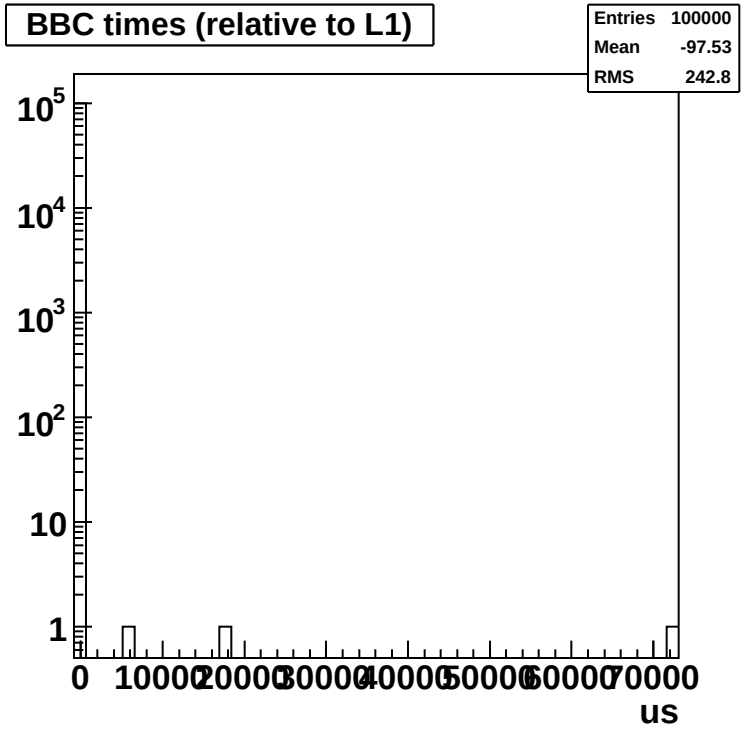

Accept (evtacc -> accsent)
Entries 100000
Mean 1.295
RMS 0.7321
10^5
10^4
10^3
10^2
10
1
5
10
15
20
25
30
35
40
45
us

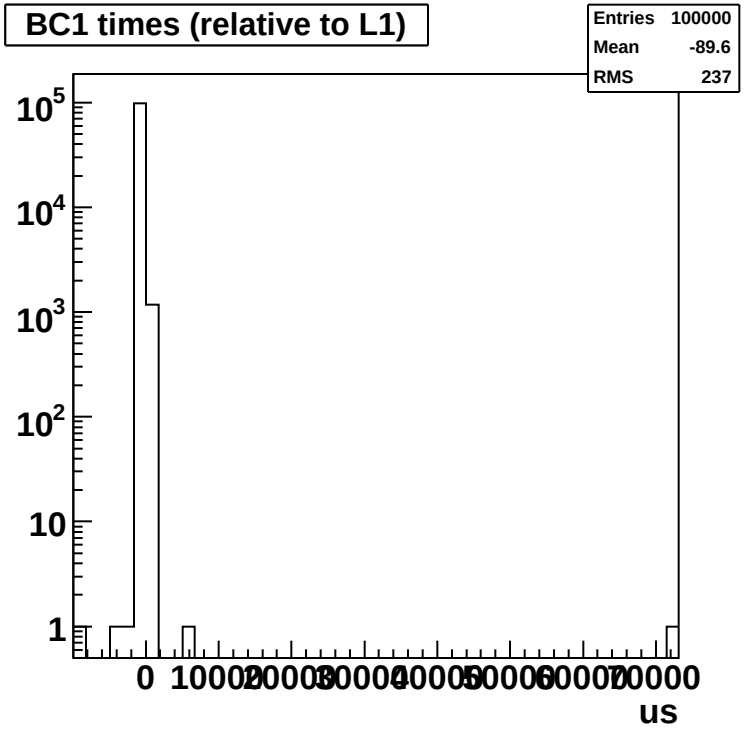

Release (accsent -> relsent)
Entries 100000
Mean 56.65
RMS 12.31
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
us

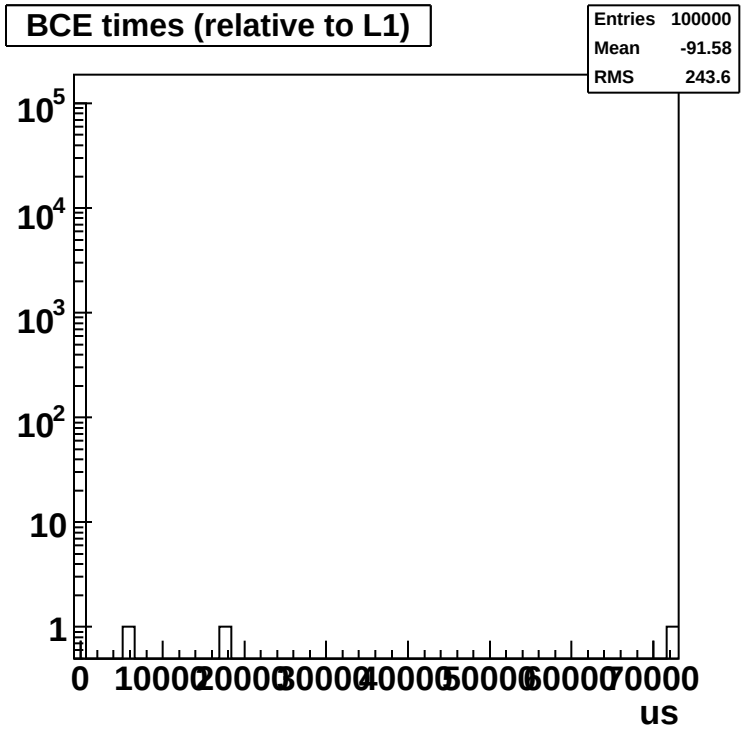

input rate
Hz
4000
3500
3000
2500
2000
1500
1000
500
0
0
10
20
30
40
50
60
70
80
90
percent of run

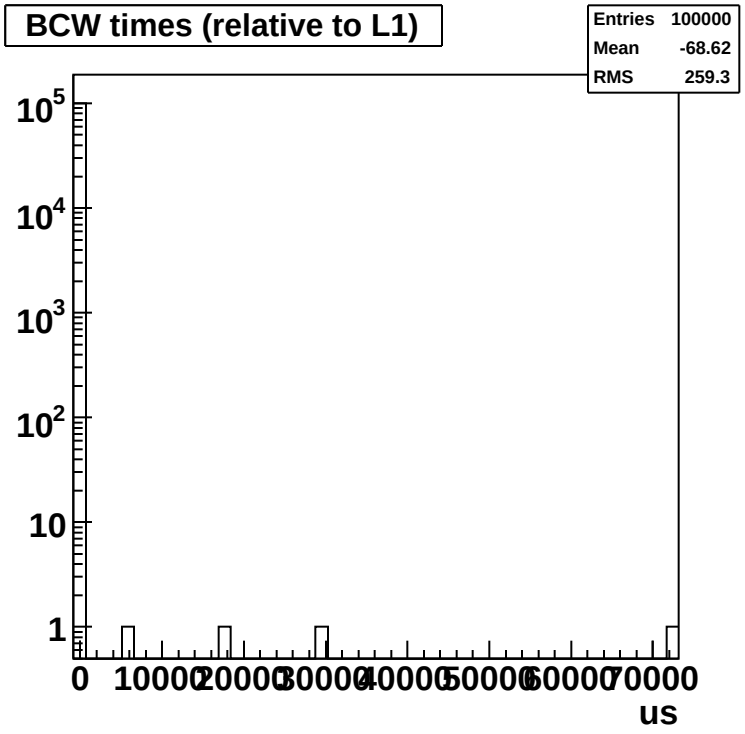

firstDSM->accept sent
Entries 100000
Mean 59.33
RMS 260
10^5
10^4
10^3
10^2
10
1
10000
20000
30000
40000
50000
60000
70000
us

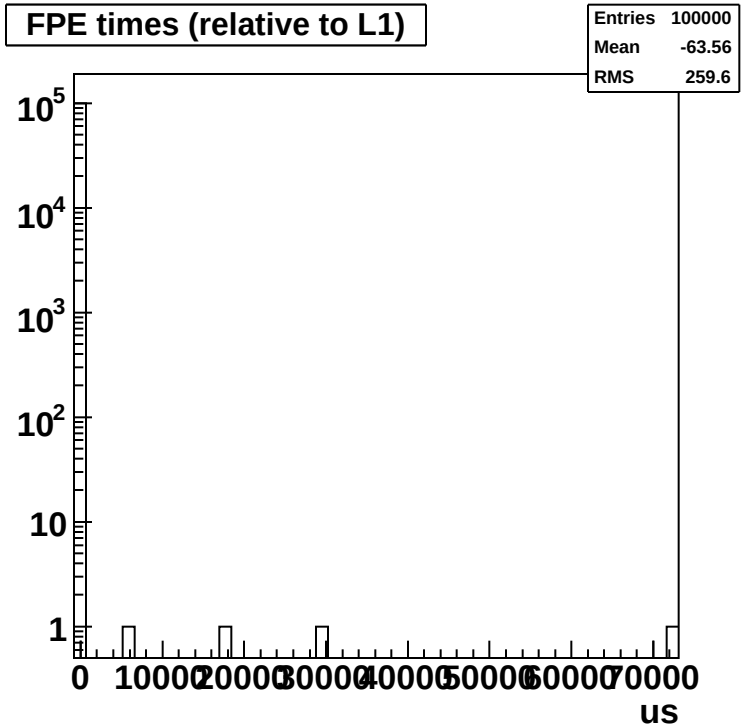

lastDSM -> accept
Entries 100000
Mean 23.63
RMS 5.551
10^5
10^4
10^3
10^2
10
1
50
100
150
200
250
us

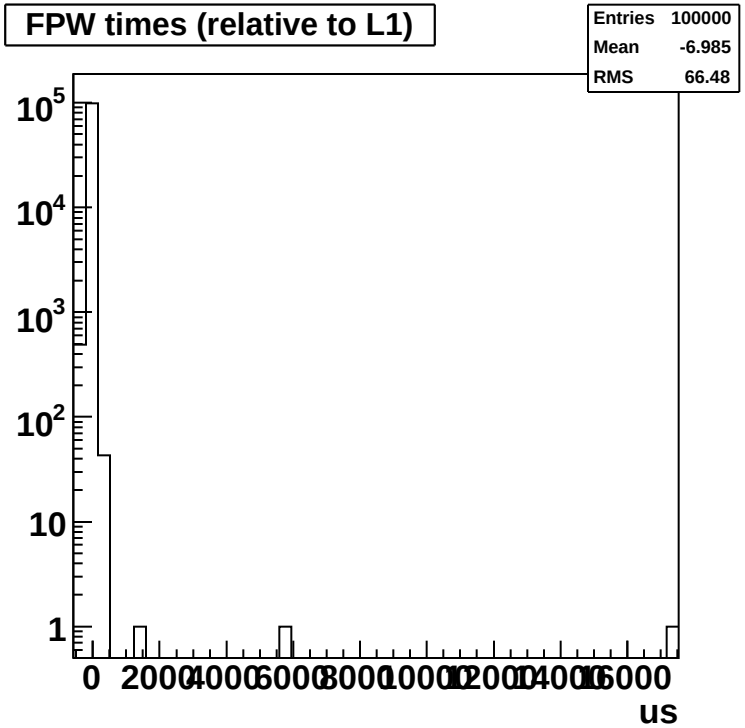

BBC times (relative to L1)
Entries 100000
Mean -97.53
RMS 242.8
us

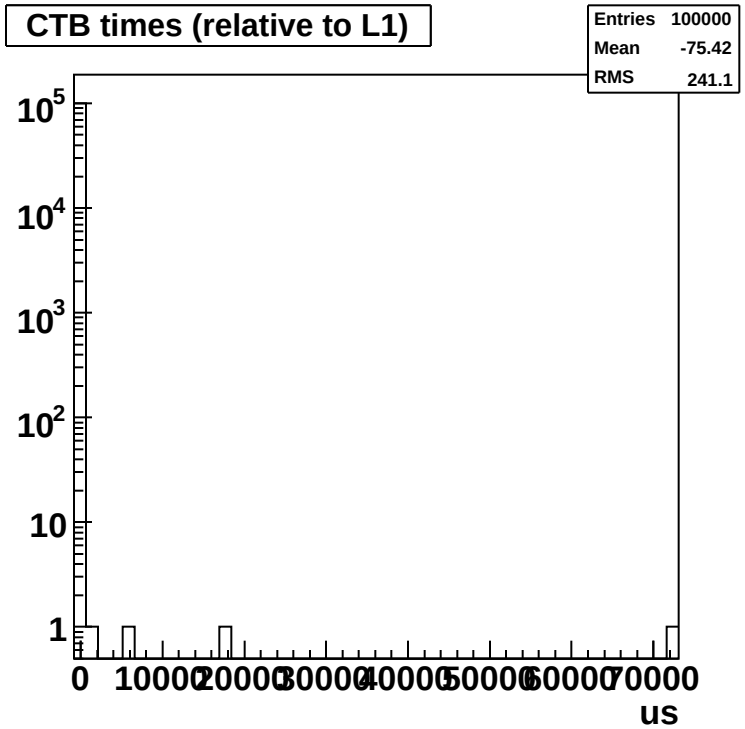

BC1 times (relative to L1)
Entries 100000
Mean -89.6
RMS 237
us

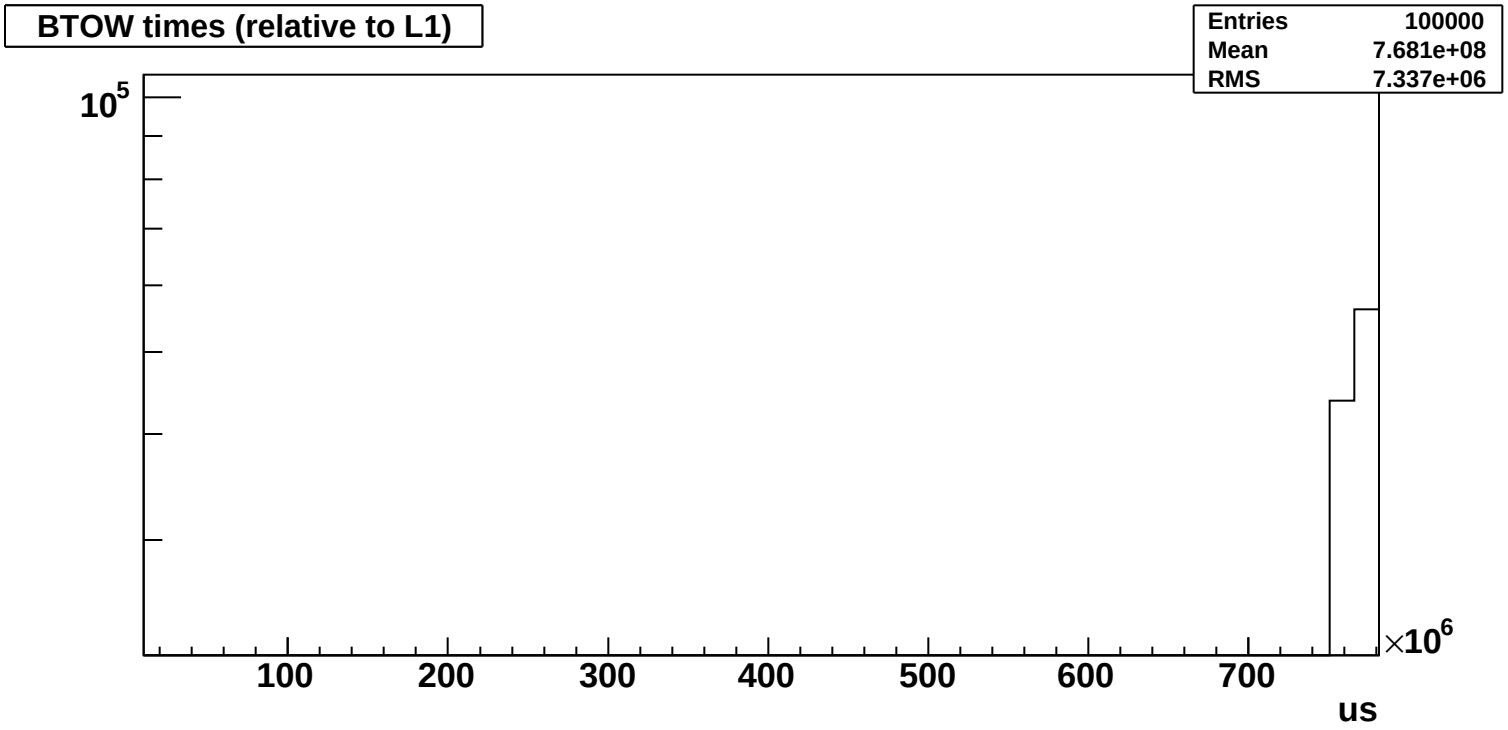

BCE times (relative to L1)
Entries 100000
Mean -91.58
RMS 243.6
us

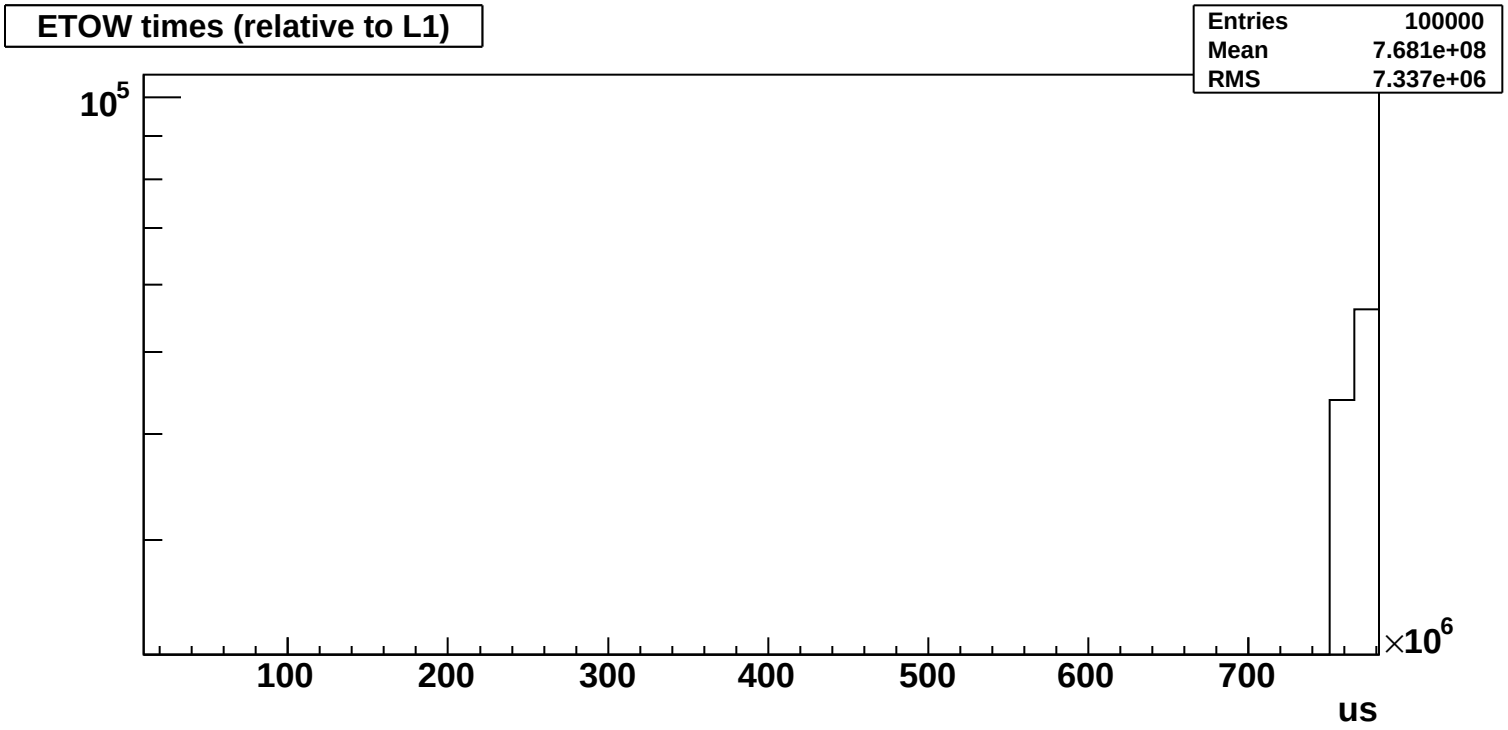

BCW times (relative to L1)
Entries 100000
Mean -68.62
RMS 259.3
us

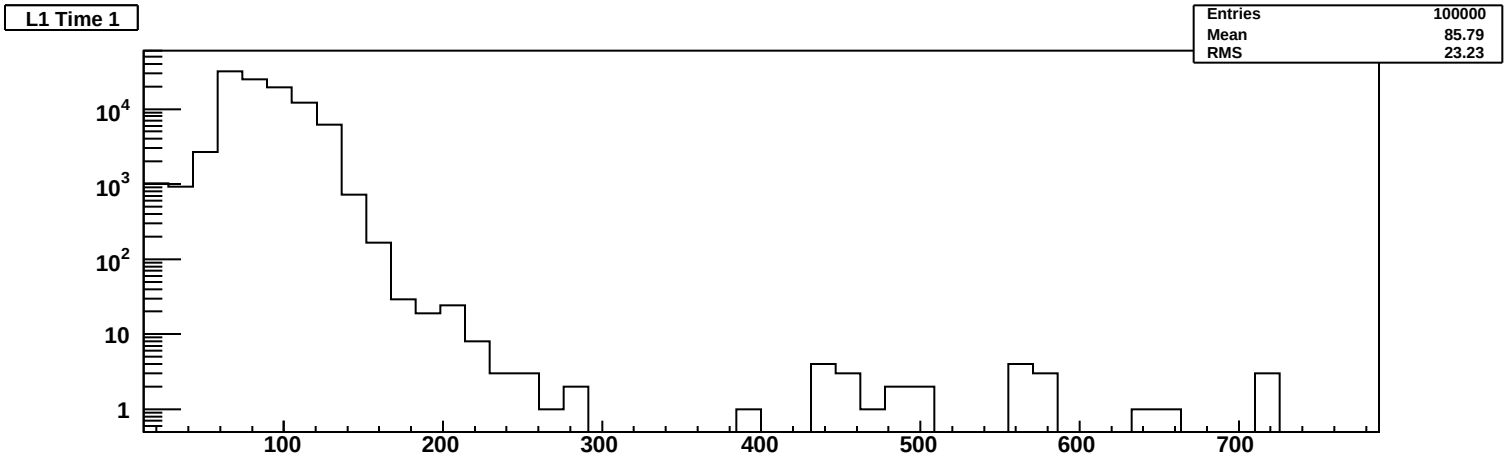

FPE times (relative to L1)
Entries 100000
Mean -63.56
RMS 259.6
us

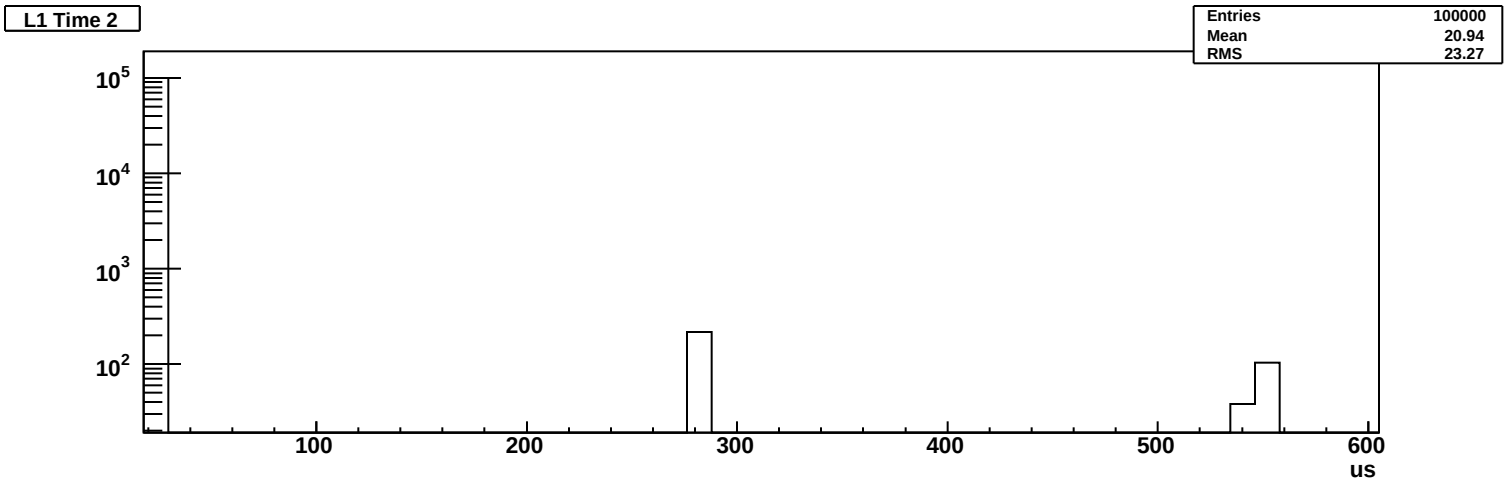

FPW times (relative to L1)
Entries 100000
Mean -6.985
RMS 66.48
us

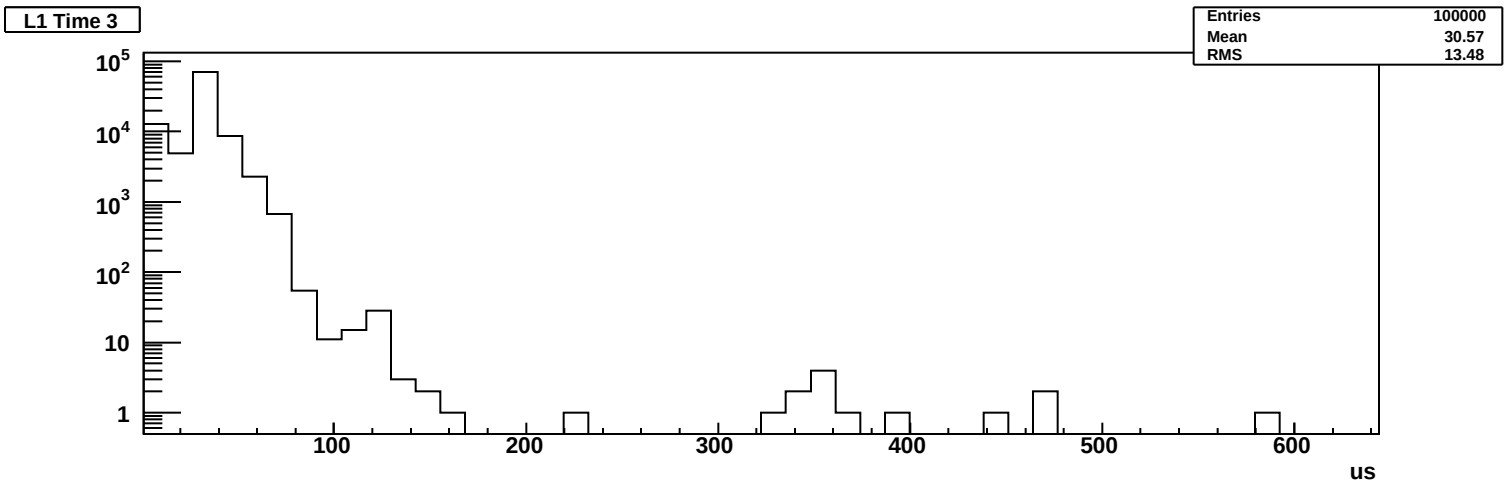

CTB times (relative to L1)
Entries 100000
Mean -75.42
RMS 241.1
us

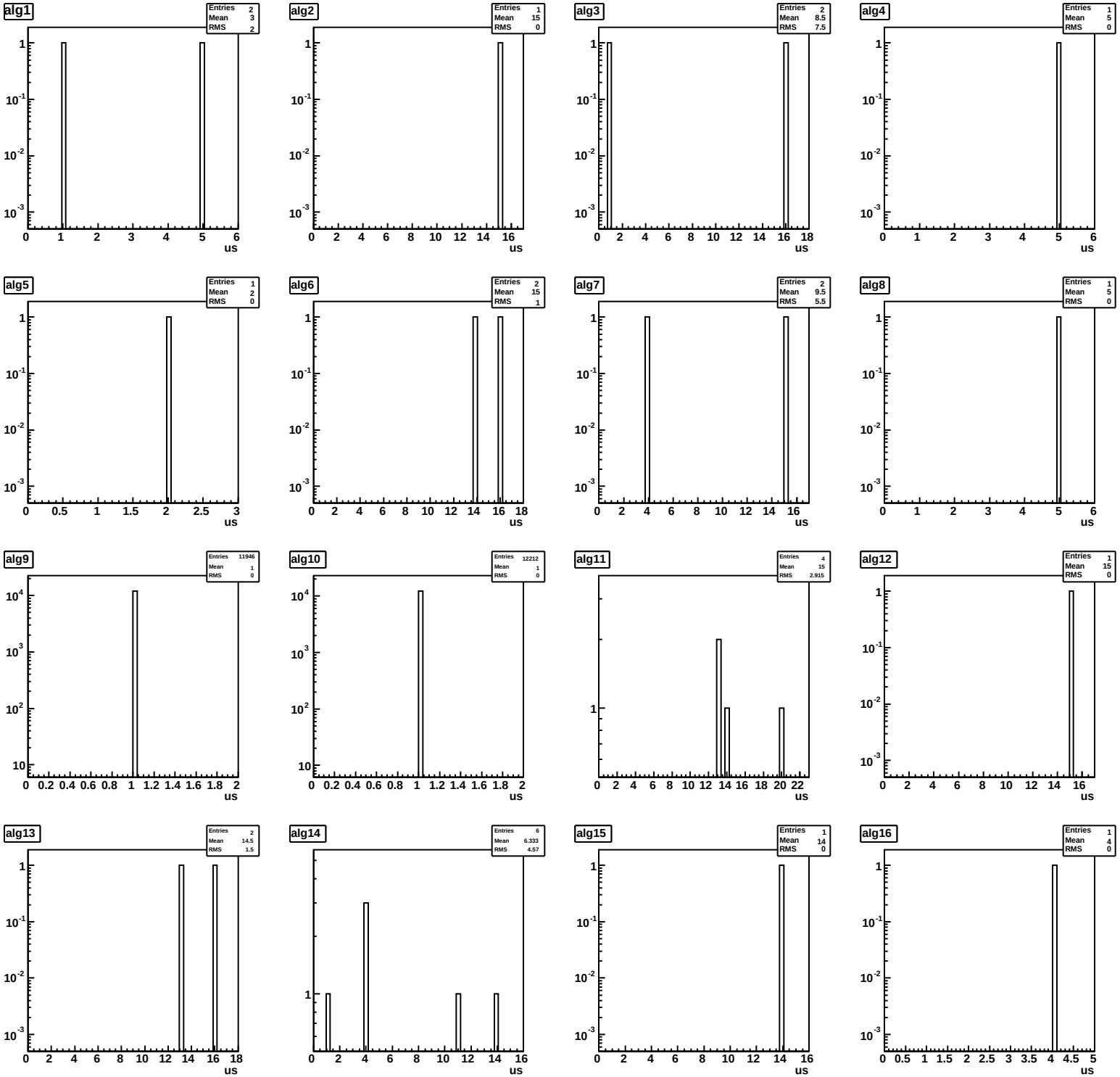

BTOW times (relative to L1)
Entries 100000
Mean 7.681e+08
RMS 7.337e+06
10^5
100
200
300
400
500
600
700
us
$\times 10^6$

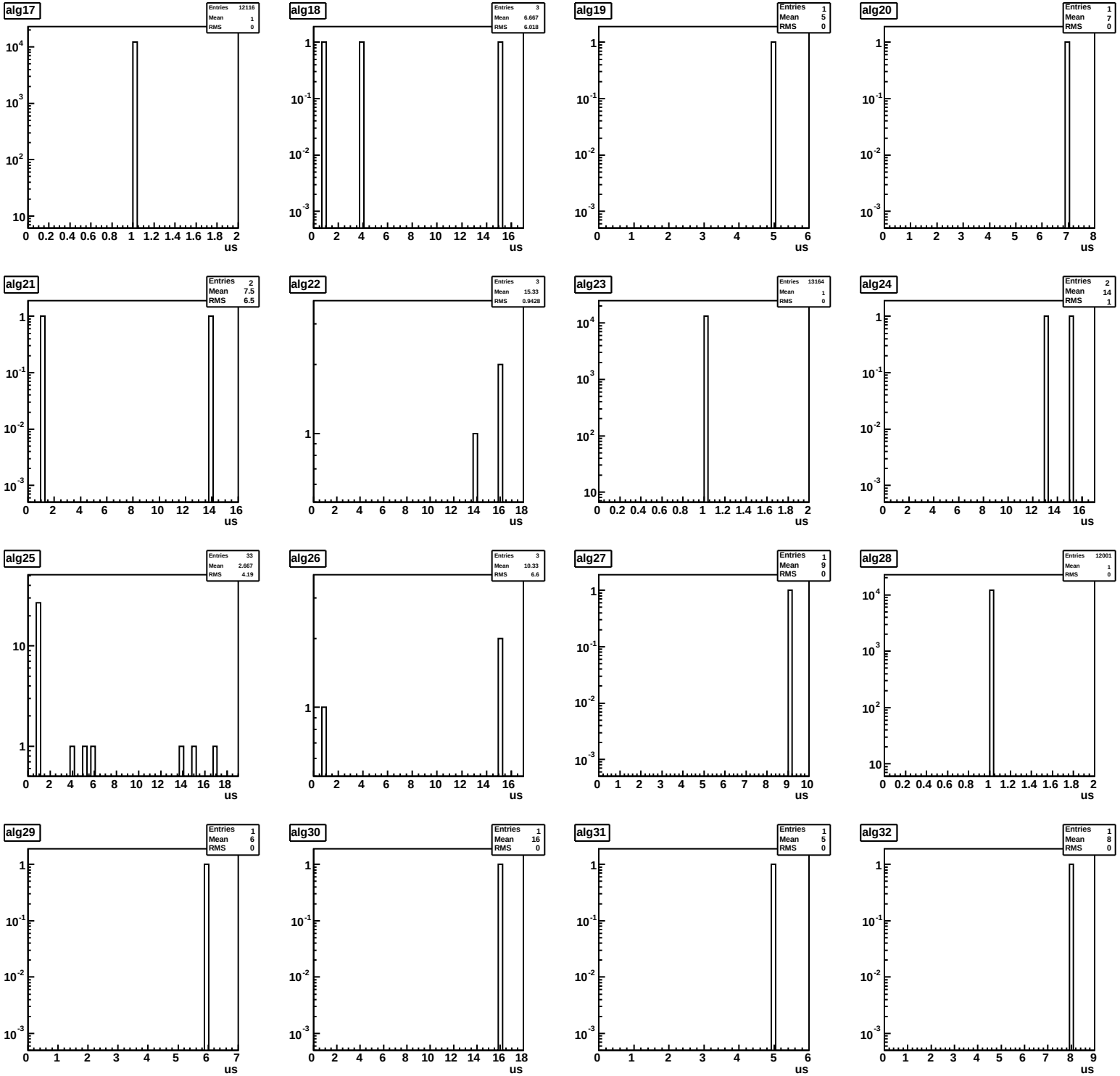

ETOW times (relative to L1)
Entries 100000
Mean 7.681e+08
RMS 7.337e+06
10^5
100
200
300
400
500
600
700
us
$\times 10^6$


L1 Time 1
Entries 100000
Mean 85.79
RMS 23.23
10^4
10^3
10^2
10
1
100
200
300
400
500
600
700


L1 Time 2
Entries 100000
Mean 20.94
RMS 23.27
10^5
10^4
10^3
10^2
100
200
300
400
500
600
us


L1 Time 3
Entries 100000
Mean 30.57
RMS 13.48
10^5
10^4
10^3
10^2
10
1
100
200
300
400
500
600
us


alg1
Entries 2
Mean 3
RMS 2
alg2
Entries 1
Mean 15
RMS 0
alg3
Entries 2
Mean 8.5
RMS 7.5
alg4
Entries 1
Mean 5
RMS 0
alg5
Entries 1
Mean 2
RMS 0
alg6
Entries 2
Mean 15
RMS 1
alg7
Entries 2
Mean 9.5
RMS 5.5
alg8
Entries 1
Mean 5
RMS 0
alg9
Entries 11946
Mean 1
RMS 0
alg10
Entries 12212
Mean 1
RMS 0
alg11
Entries 4
Mean 15
RMS 2.915
alg12
Entries 1
Mean 15
RMS 0
alg13
Entries 2
Mean 14.5
RMS 1.5
alg14
Entries 6
Mean 6.333
RMS 4.57
alg15
Entries 1
Mean 14
RMS 0
alg16
Entries 1
Mean 4
RMS 0
us


alg17
Entries 12116
Mean 1
RMS 0
alg18
Entries 3
Mean 6.667
RMS 6.018
alg19
Entries 1
Mean 5
RMS 0
alg20
Entries 1
Mean 7
RMS 0
alg21
Entries 2
Mean 7.5
RMS 6.5
alg22
Entries 3
Mean 15.33
RMS 0.9428
alg23
Entries 13164
Mean 1
RMS 0
alg24
Entries 2
Mean 14
RMS 1
alg25
Entries 33
Mean 2.667
RMS 4.19
alg26
Entries 3
Mean 10.33
RMS 6.6
alg27
Entries 1
Mean 9
RMS 0
alg28
Entries 12001
Mean 1
RMS 0
alg29
Entries 1
Mean 6
RMS 0
alg30
Entries 1
Mean 16
RMS 0
alg31
Entries 1
Mean 5
RMS 0
alg32
Entries 1
Mean 8
RMS 0
us