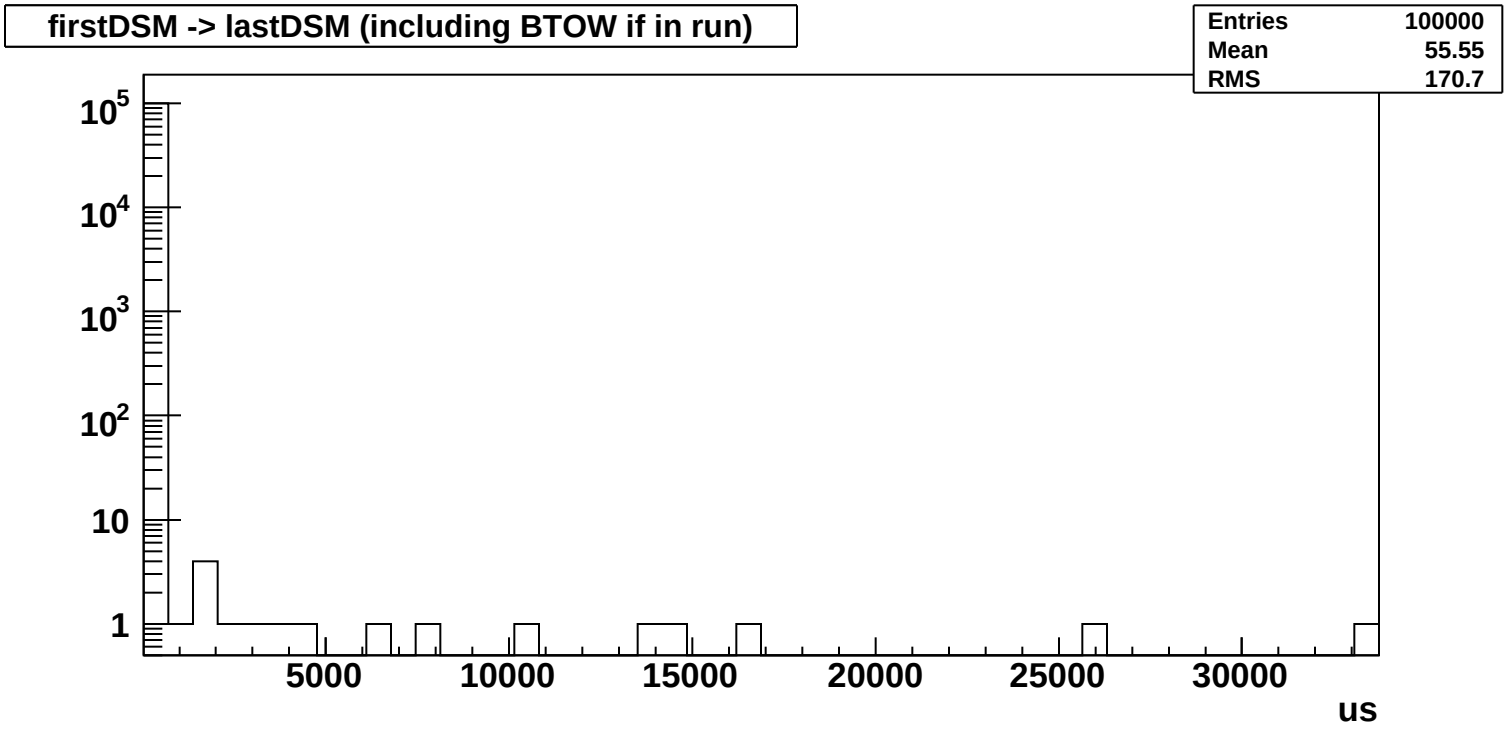
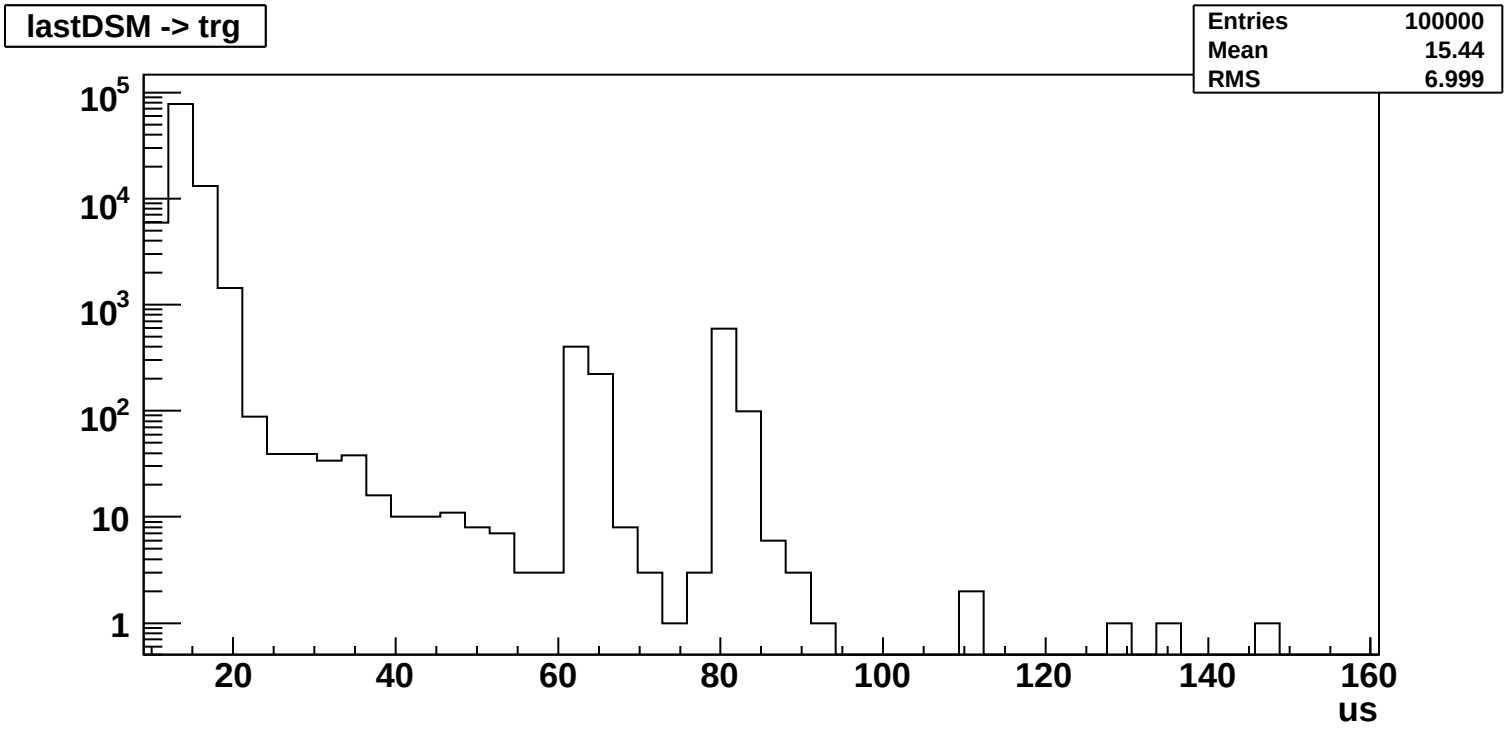
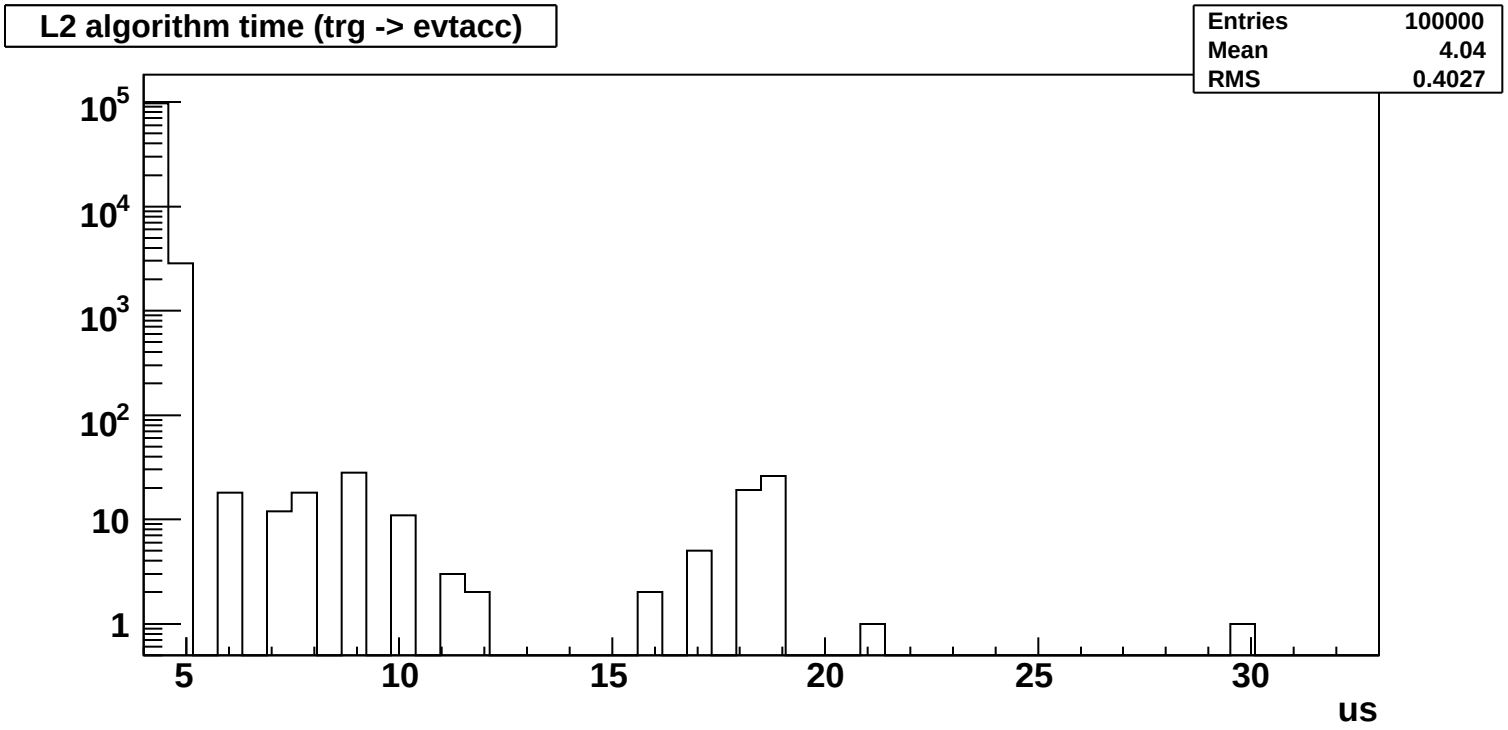
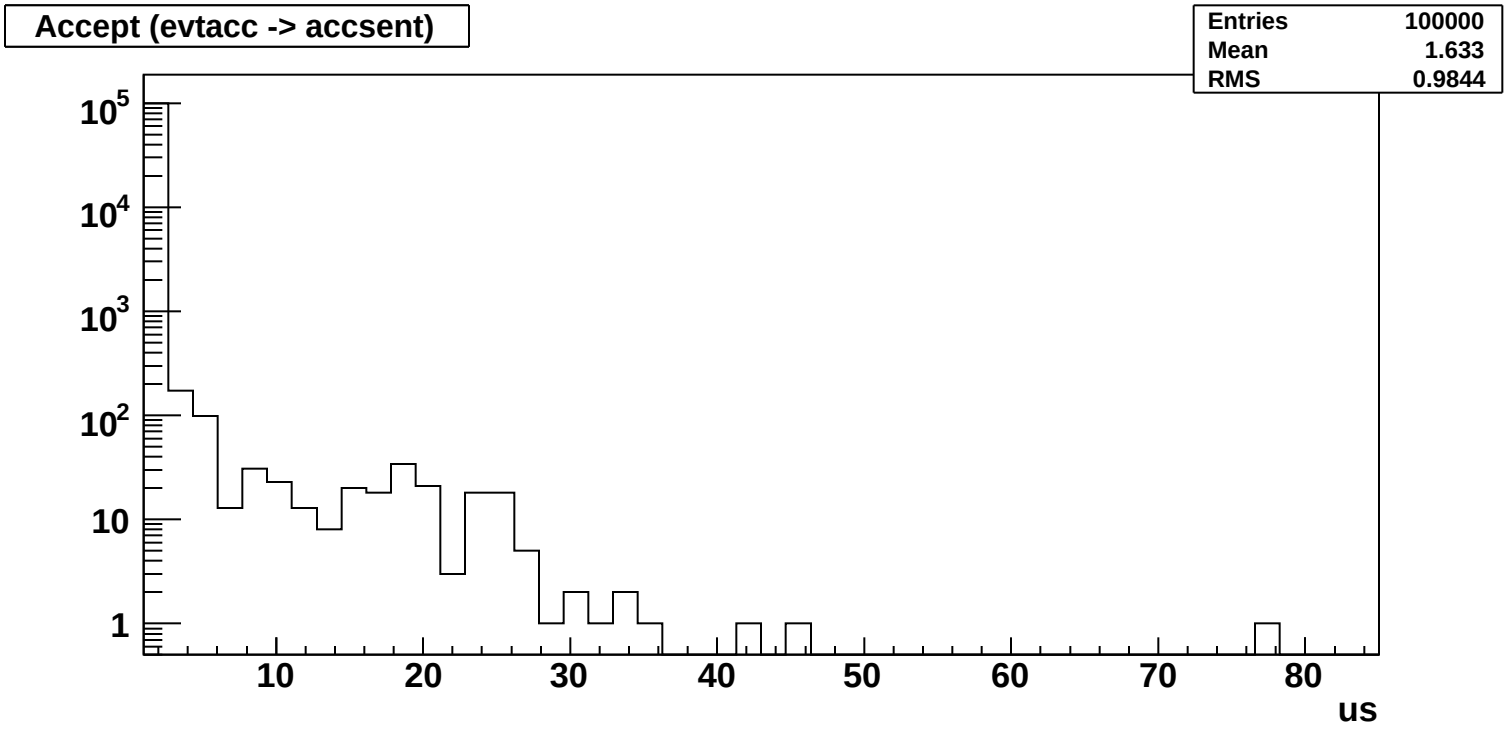
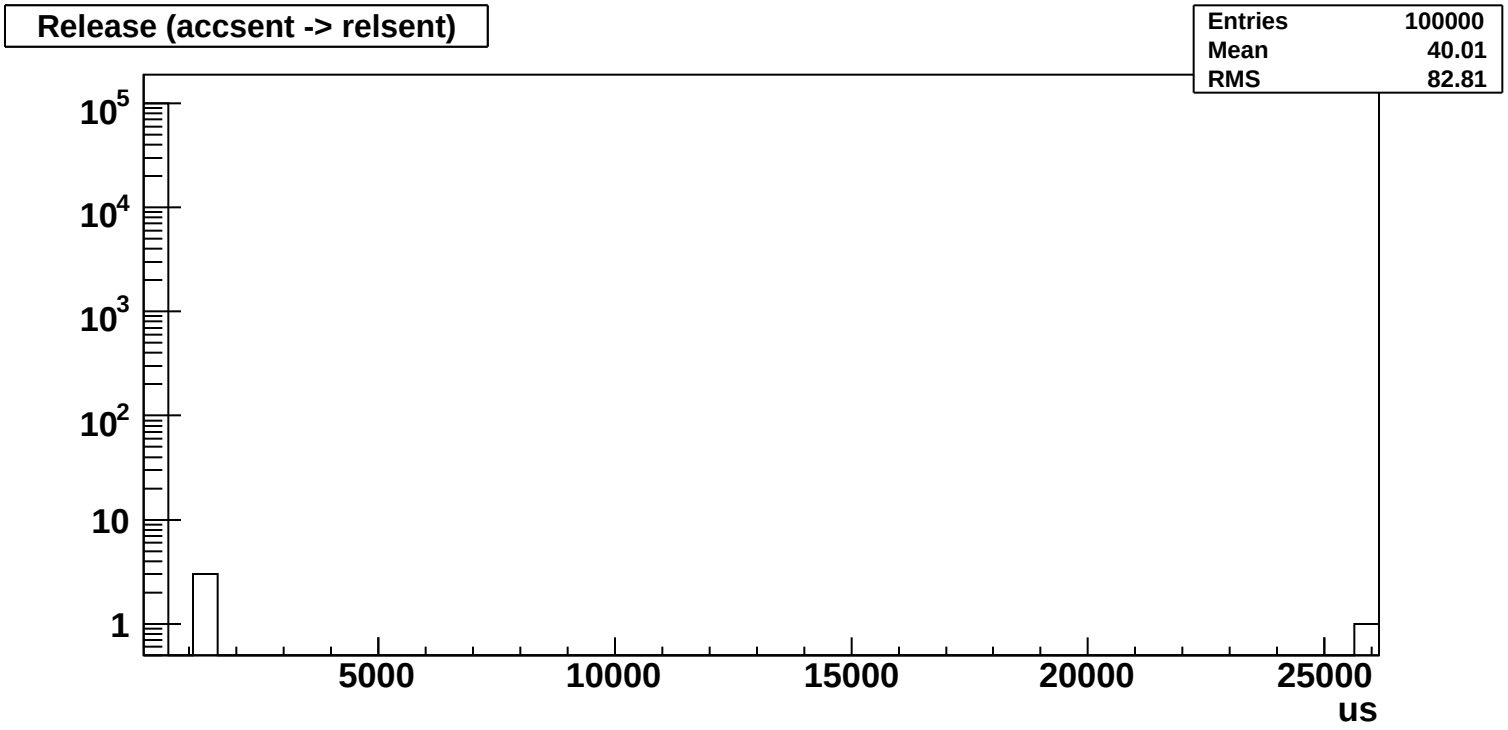
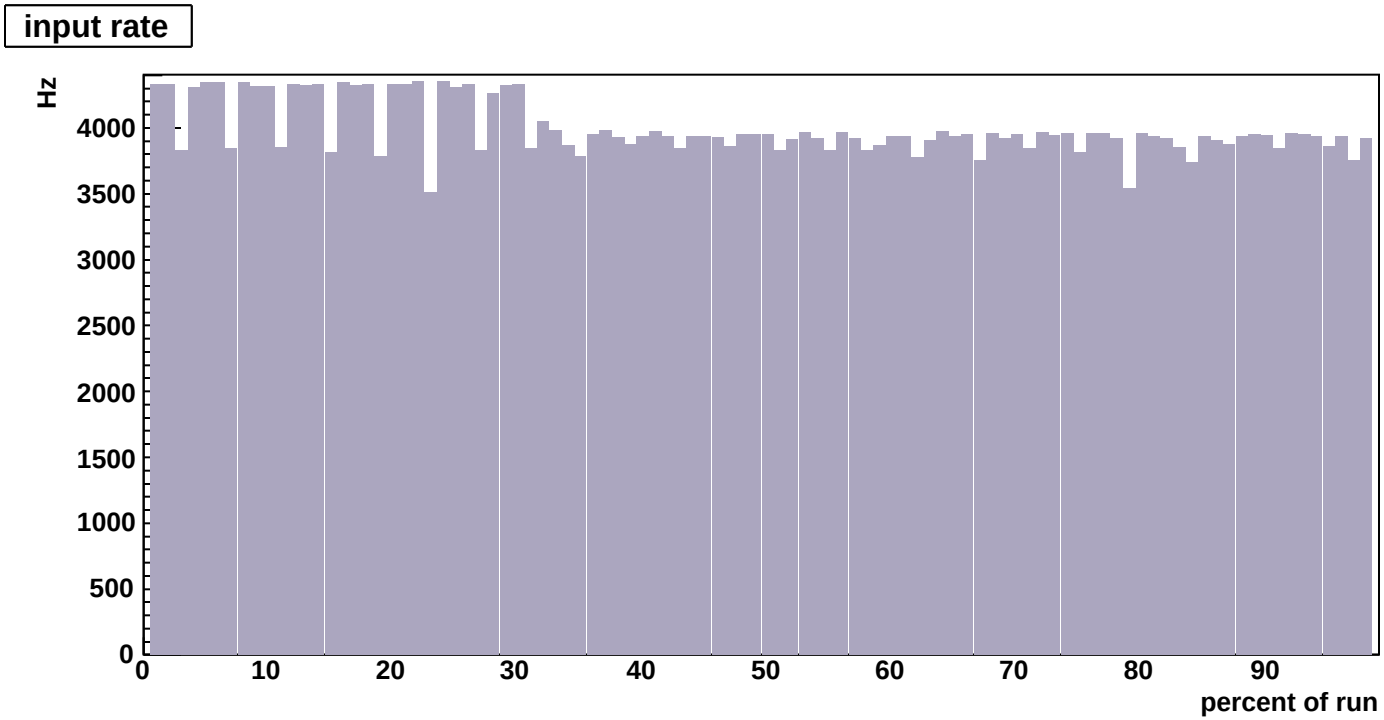

firstDSM -> lastDSM (including BTOW if in run)
Entries 100000
Mean 55.55
RMS 170.7
10^5
10^4
10^3
10^2
10
1
5000
10000
15000
20000
25000
30000
us

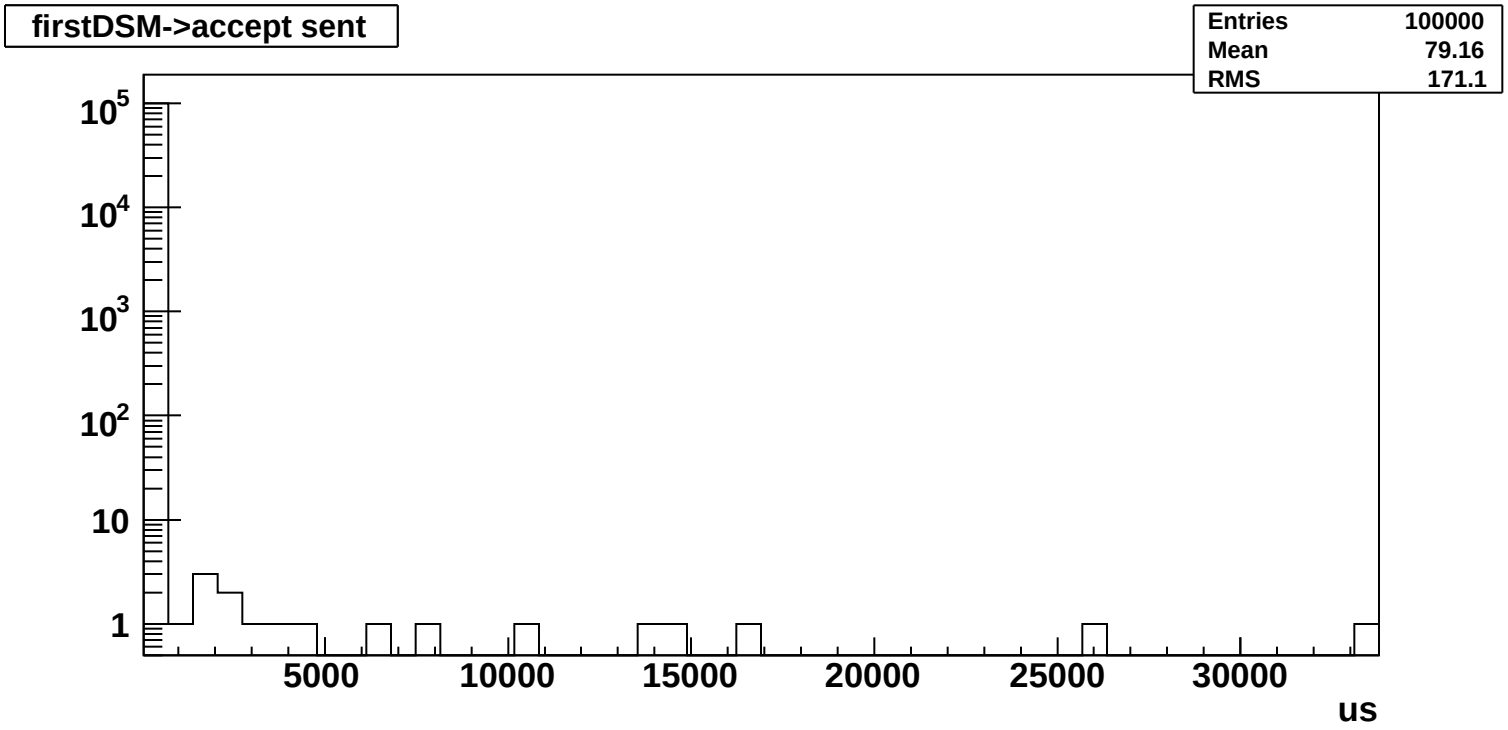

lastDSM -> trg
Entries 100000
Mean 15.44
RMS 6.999
10^5
10^4
10^3
10^2
10
1
20
40
60
80
100
120
140
160
us

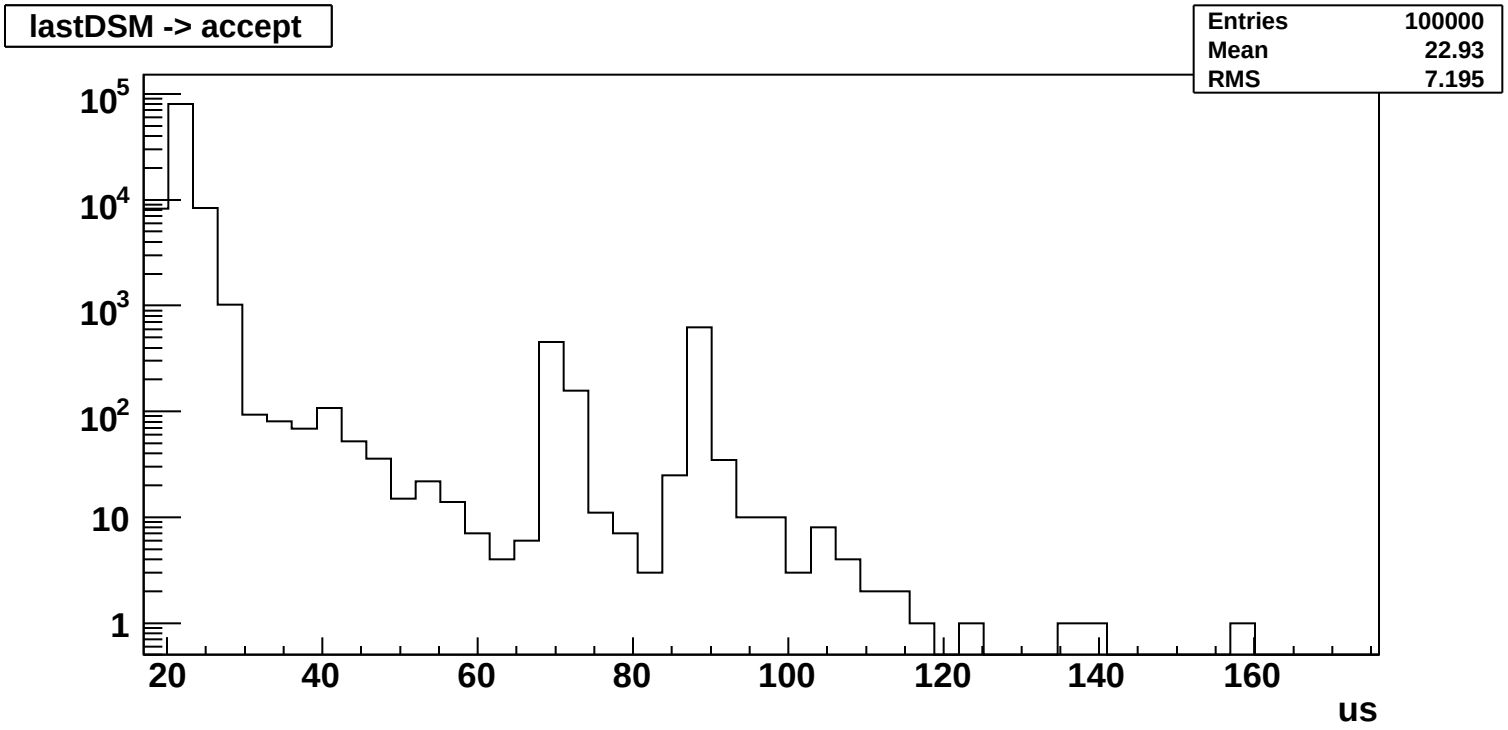

L2 algorithm time (trg -> evtacc)
Entries 100000
Mean 4.04
RMS 0.4027
10^5
10^4
10^3
10^2
10
1
5
10
15
20
25
30
us

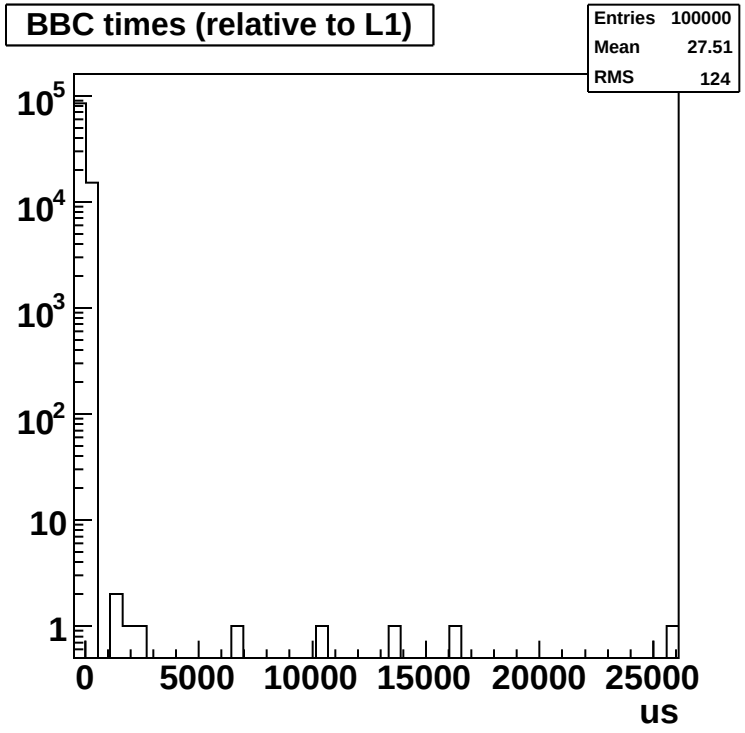

Accept (evtacc -> accsent)
Entries 100000
Mean 1.633
RMS 0.9844
10^5
10^4
10^3
10^2
10
1
10
20
30
40
50
60
70
80
us

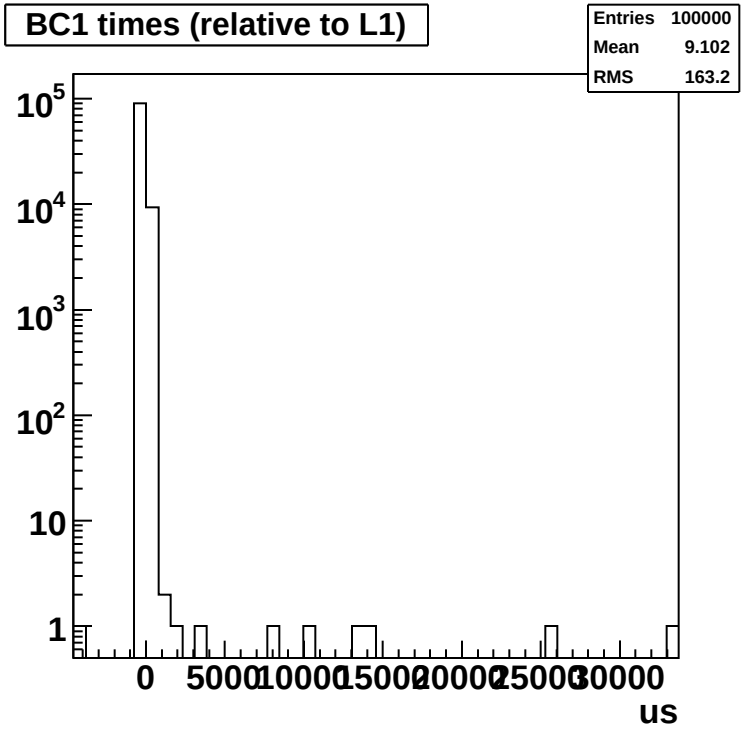

Release (accsent -> relsent)
Entries 100000
Mean 40.01
RMS 82.81
10^5
10^4
10^3
10^2
10
1
5000
10000
15000
20000
25000
us

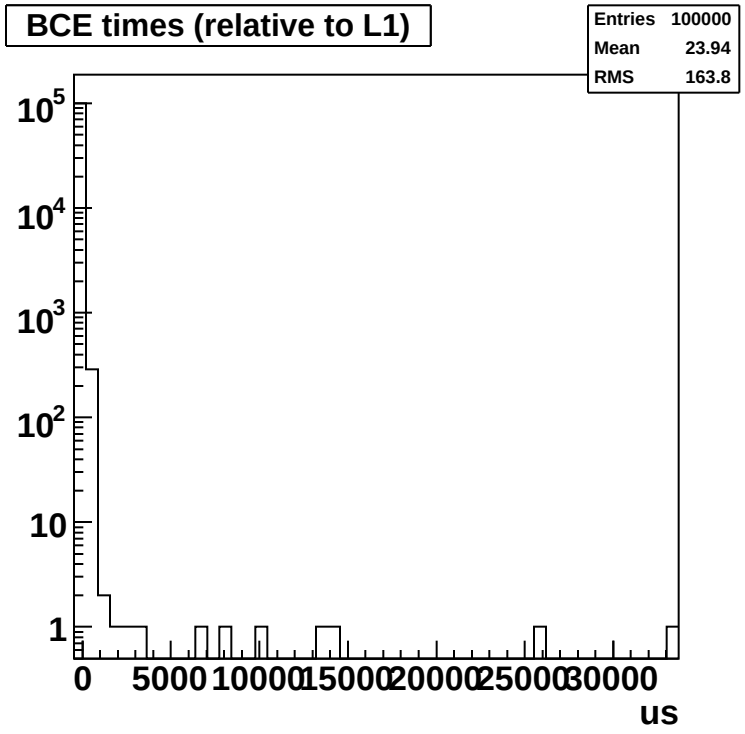

input rate
Hz
4000
3500
3000
2500
2000
1500
1000
500
0
0
10
20
30
40
50
60
70
80
90
percent of run

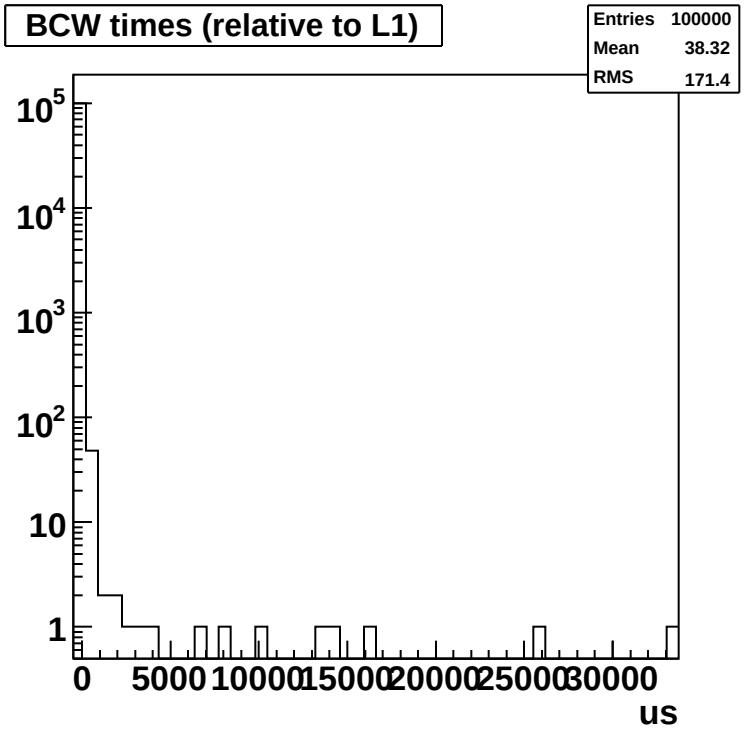

firstDSM->accept sent
Entries 100000
Mean 79.16
RMS 171.1
10^5
10^4
10^3
10^2
10
1
5000
10000
15000
20000
25000
30000
us

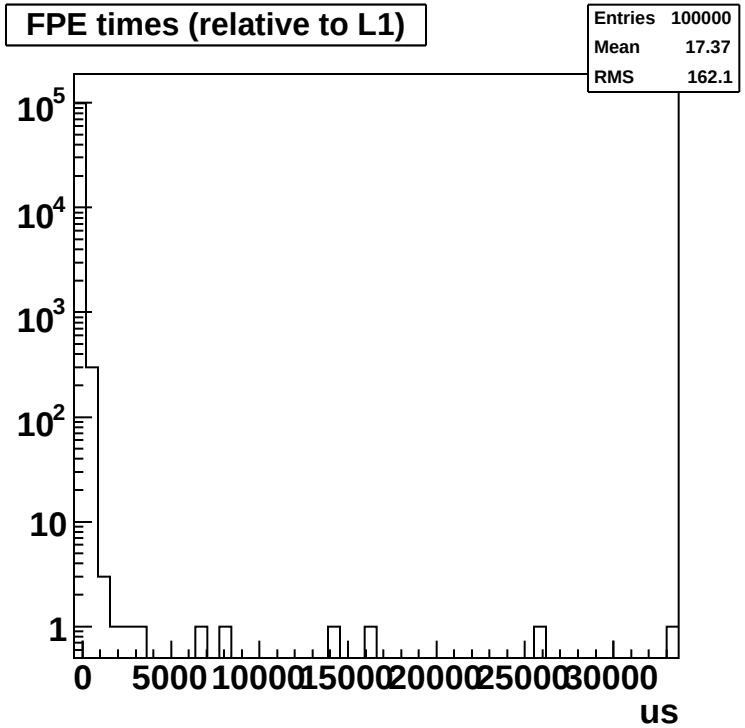

lastDSM -> accept
Entries 100000
Mean 22.93
RMS 7.195
10^5
10^4
10^3
10^2
10
1
20
40
60
80
100
120
140
160
us

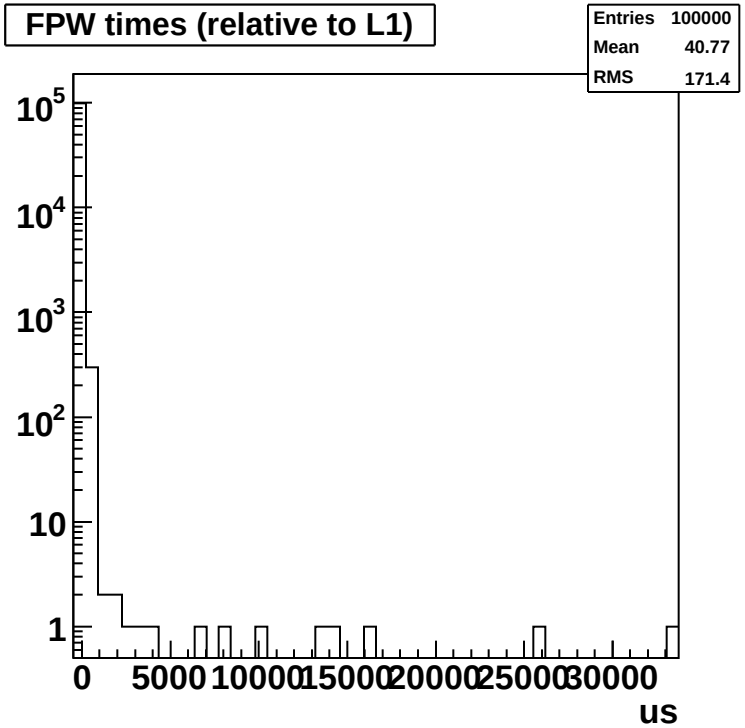

BBC times (relative to L1)
Entries 100000
Mean 27.51
RMS 124
us

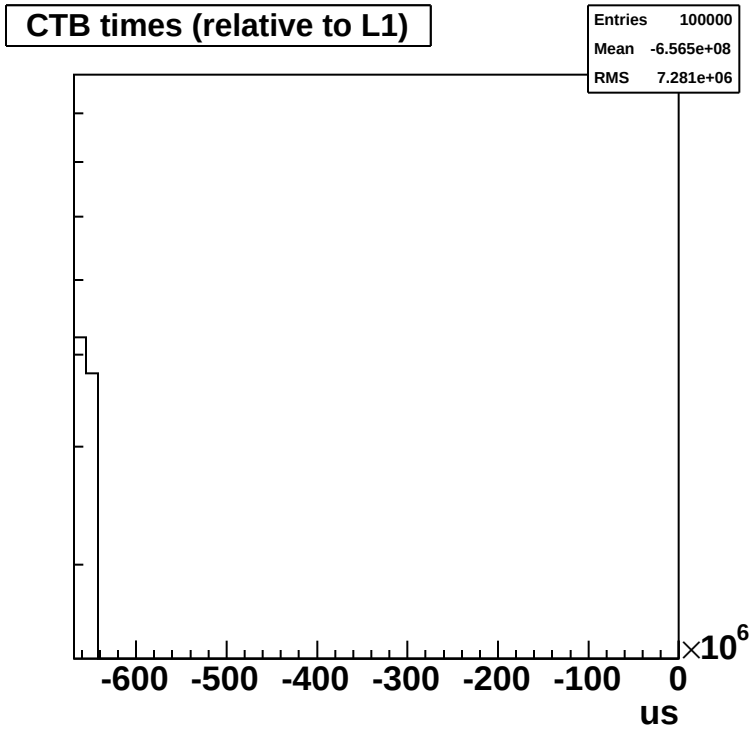

BC1 times (relative to L1)
Entries 100000
Mean 9.102
RMS 163.2
us

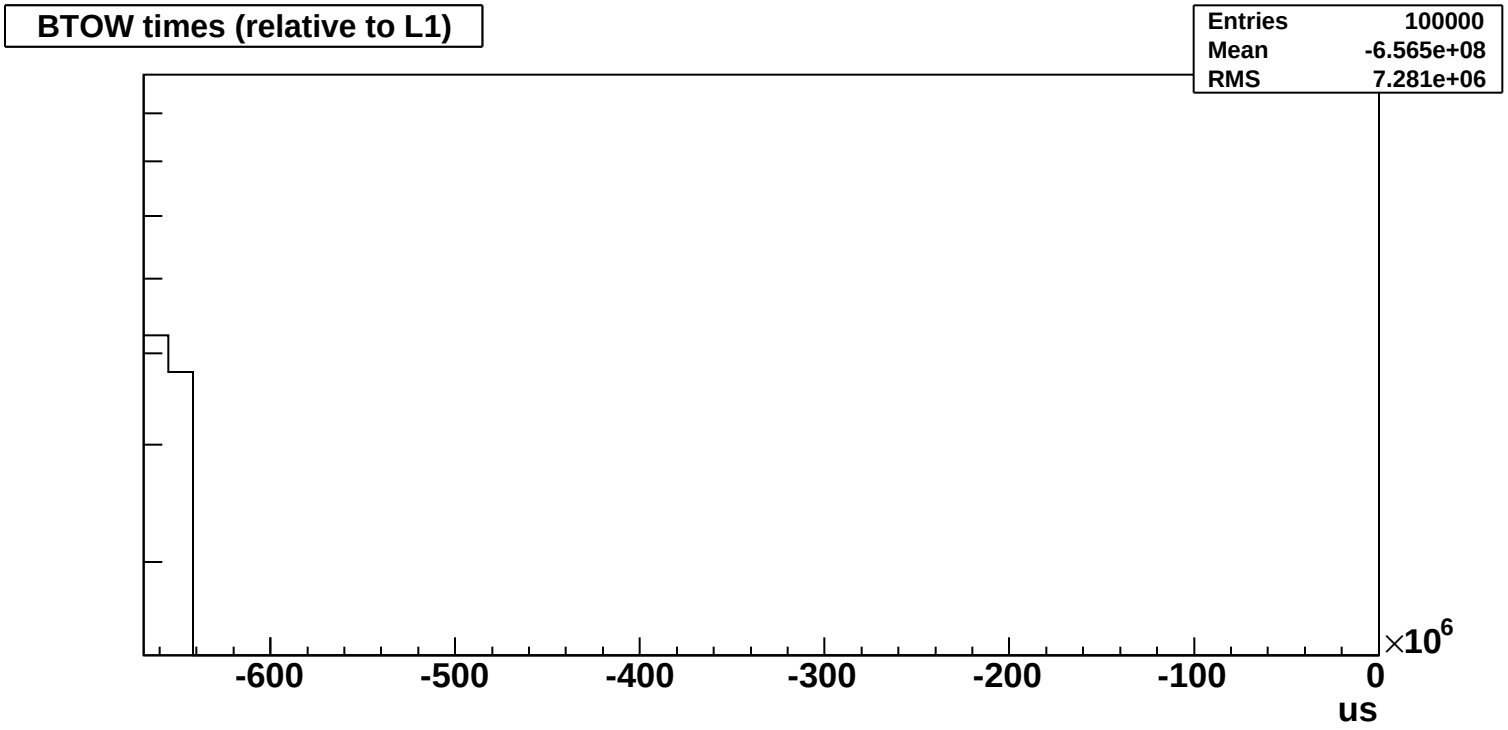

BCE times (relative to L1)
Entries 100000
Mean 23.94
RMS 163.8
us

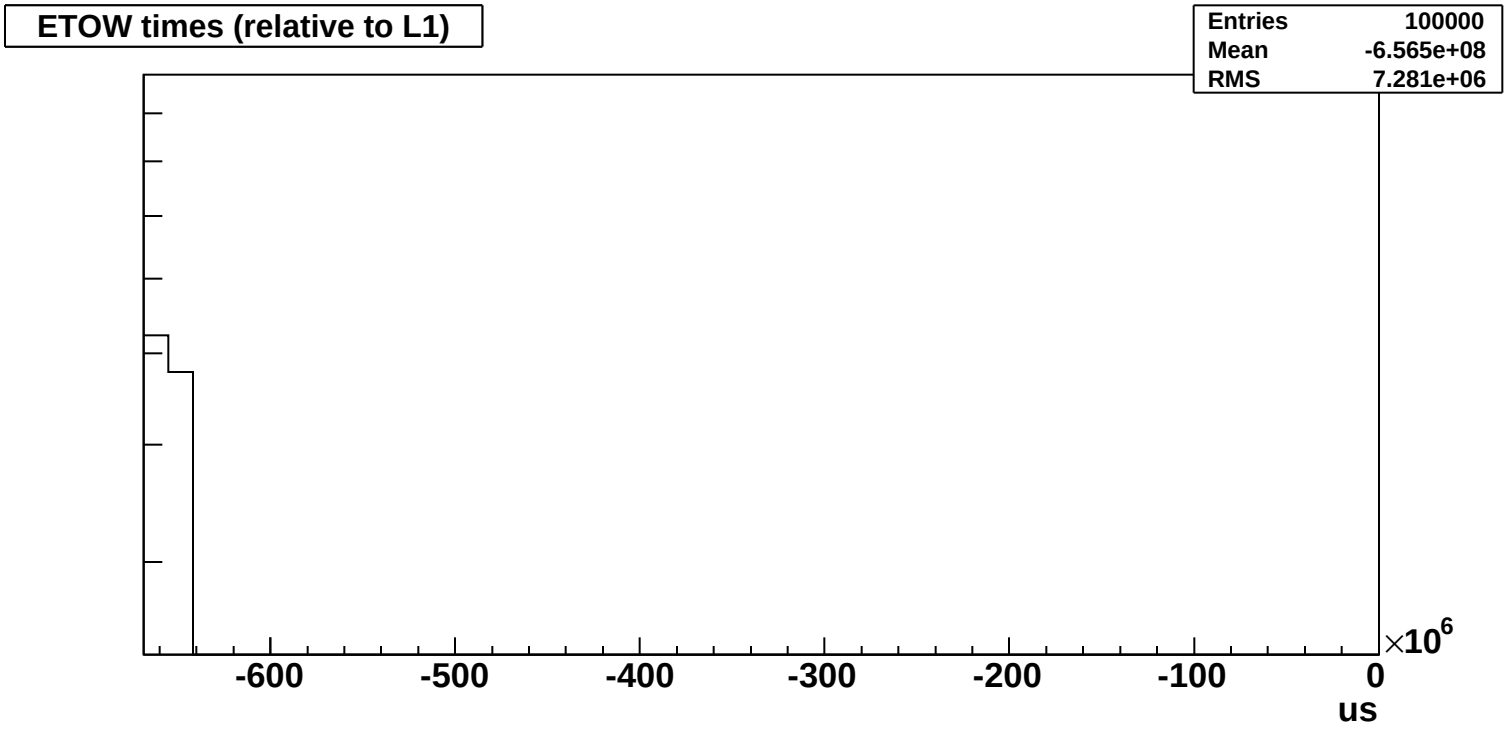

BCW times (relative to L1)
Entries 100000
Mean 38.32
RMS 171.4
us

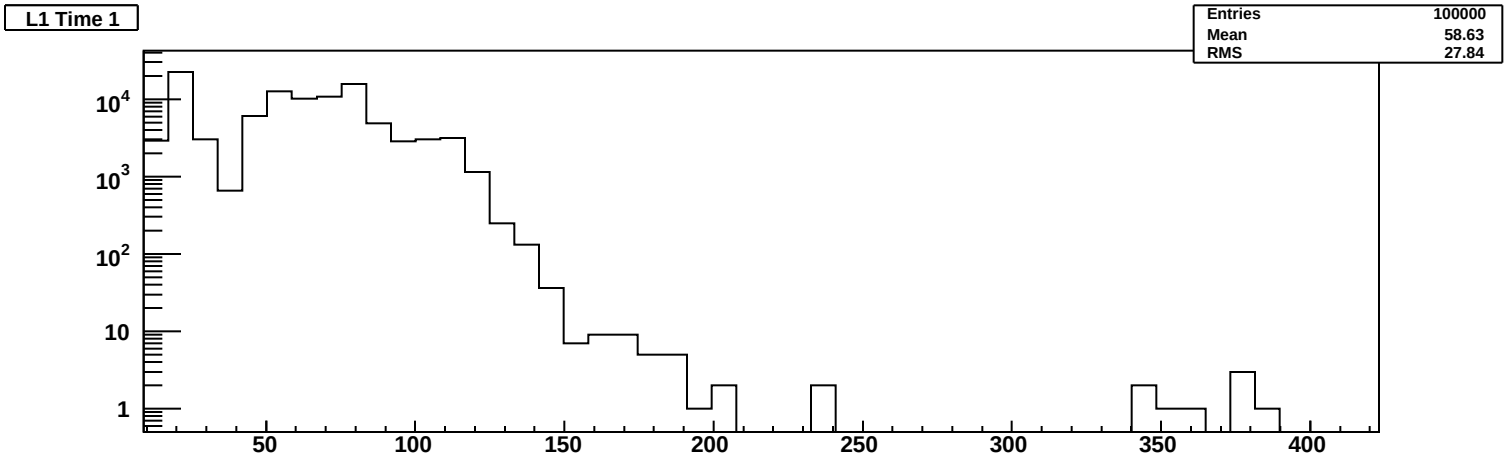

FPE times (relative to L1)
Entries 100000
Mean 17.37
RMS 162.1
10^5
10^4
10^3
10^2
10
1
0 5000 10000 15000 20000 25000 30000
us

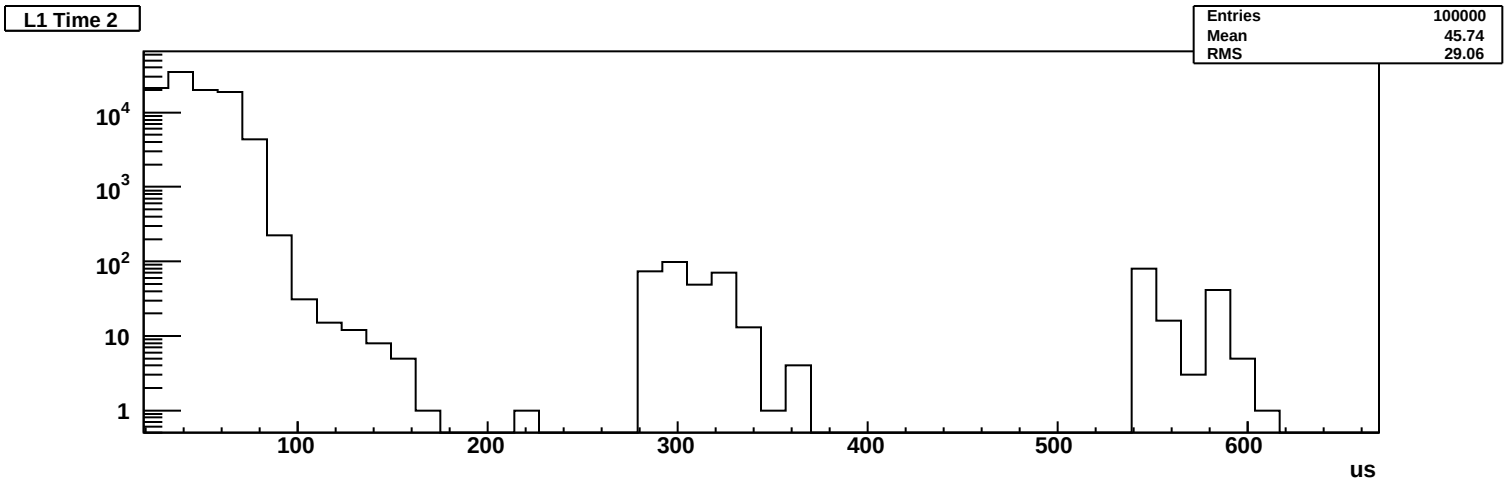

FPW times (relative to L1)
Entries 100000
Mean 40.77
RMS 171.4
10^5
10^4
10^3
10^2
10
1
0 5000 10000 15000 20000 25000 30000
us

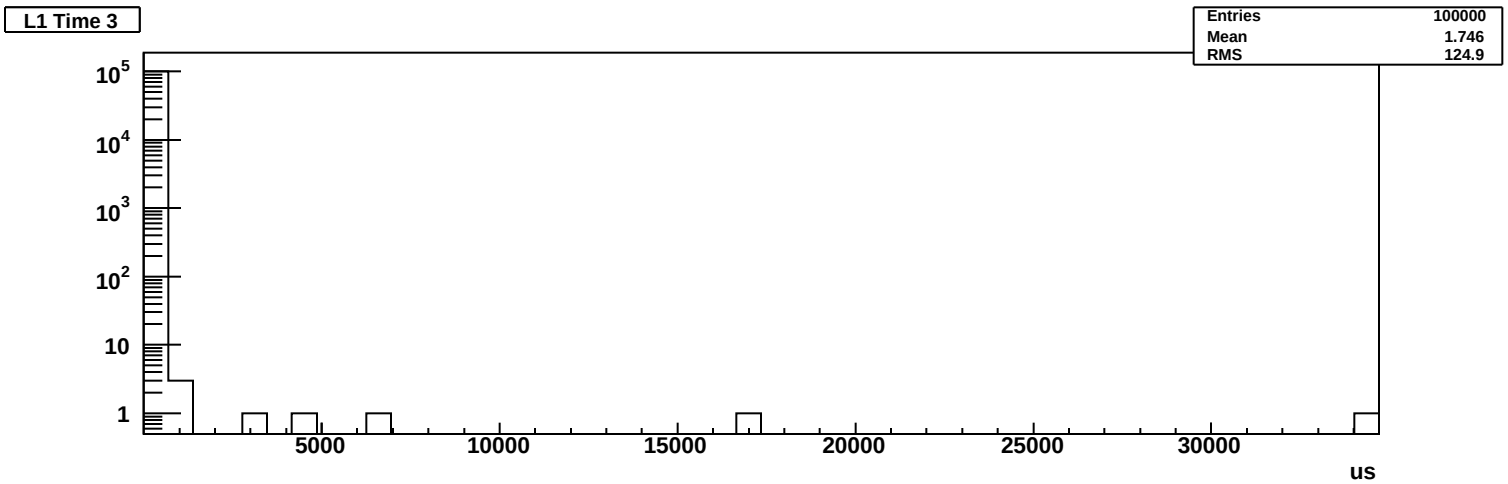

CTB times (relative to L1)
Entries 100000
Mean -6.565e+08
RMS 7.281e+06
×10^6
-600 -500 -400 -300 -200 -100 0
us

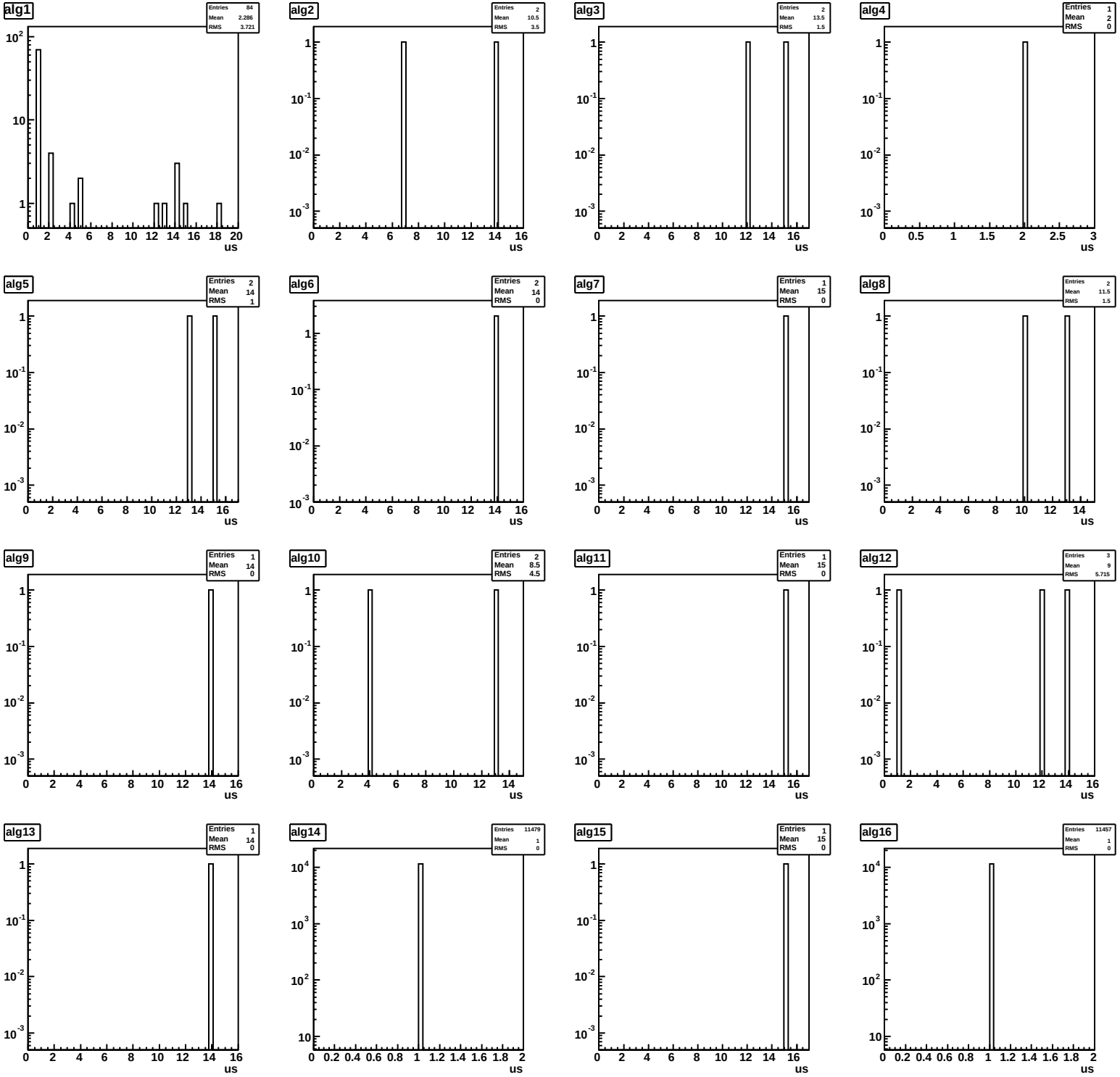

BTOW times (relative to L1)
Entries 100000
Mean -6.565e+08
RMS 7.281e+06
×10^6
-600
-500
-400
-300
-200
-100
0
us

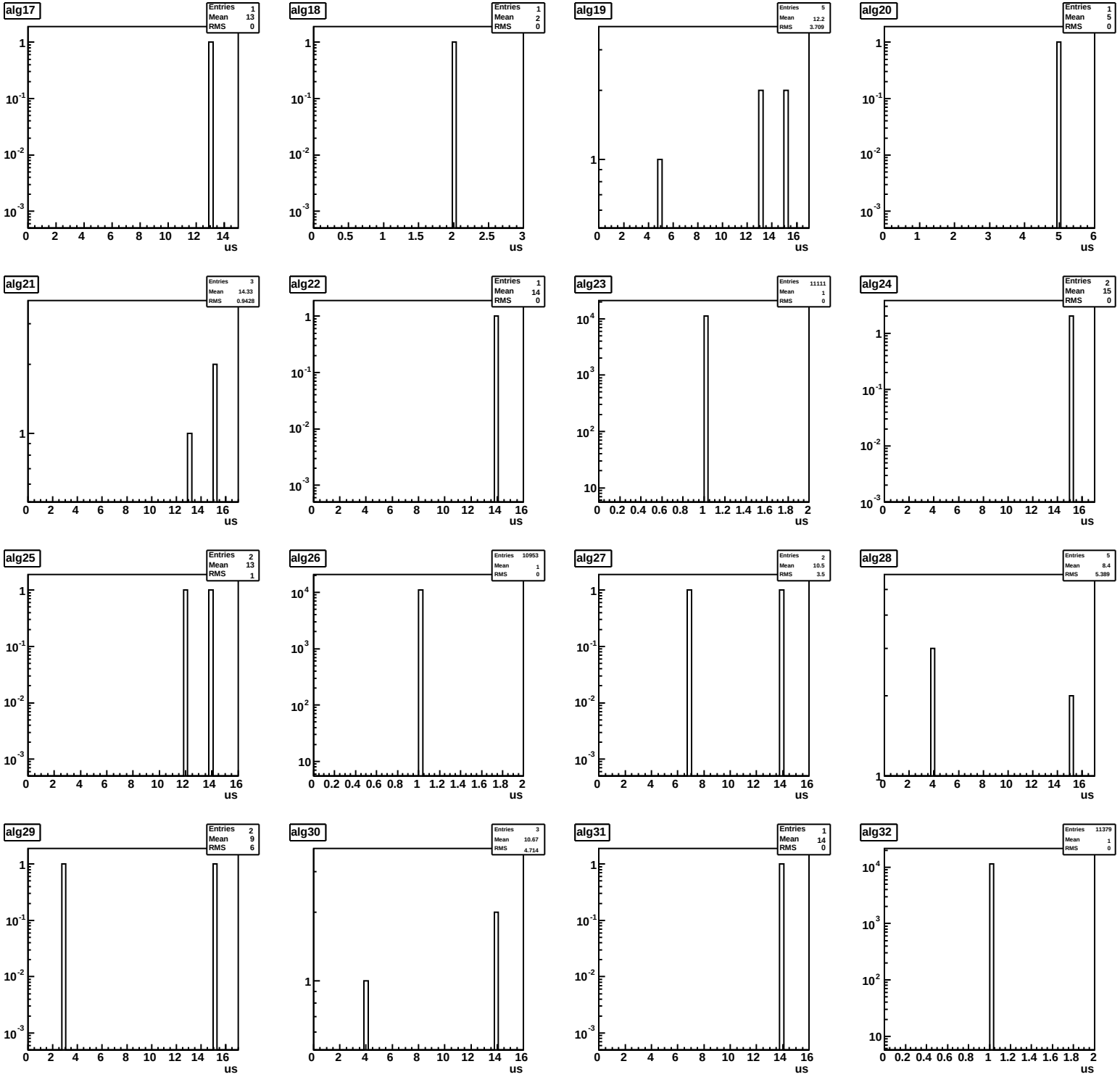

ETOW times (relative to L1)
Entries 100000
Mean -6.565e+08
RMS 7.281e+06
×10^6
-600
-500
-400
-300
-200
-100
0
us


L1 Time 1
Entries 100000
Mean 58.63
RMS 27.84
10^4
10^3
10^2
10
1
50
100
150
200
250
300
350
400


L1 Time 2
Entries 100000
Mean 45.74
RMS 29.06
10^4
10^3
10^2
10
1
100
200
300
400
500
600
us


L1 Time 3
Entries 100000
Mean 1.746
RMS 124.9
10^5
10^4
10^3
10^2
10
1
5000
10000
15000
20000
25000
30000
us


alg1
Entries 84
Mean 2.286
RMS 3.721
alg2
Entries 2
Mean 10.5
RMS 3.5
alg3
Entries 2
Mean 13.5
RMS 1.5
alg4
Entries 1
Mean 2
RMS 0
alg5
Entries 2
Mean 14
RMS 1
alg6
Entries 2
Mean 14
RMS 0
alg7
Entries 1
Mean 15
RMS 0
alg8
Entries 2
Mean 11.5
RMS 1.5
alg9
Entries 1
Mean 14
RMS 0
alg10
Entries 2
Mean 8.5
RMS 4.5
alg11
Entries 1
Mean 15
RMS 0
alg12
Entries 3
Mean 9
RMS 5.715
alg13
Entries 1
Mean 14
RMS 0
alg14
Entries 11479
Mean 1
RMS 0
alg15
Entries 1
Mean 15
RMS 0
alg16
Entries 11457
Mean 1
RMS 0
us


alg17
Entries 1
Mean 13
RMS 0
alg18
Entries 1
Mean 2
RMS 0
alg19
Entries 5
Mean 12.2
RMS 3.709
alg20
Entries 1
Mean 5
RMS 0
alg21
Entries 3
Mean 14.33
RMS 0.9428
alg22
Entries 1
Mean 14
RMS 0
alg23
Entries 11111
Mean 1
RMS 0
alg24
Entries 2
Mean 15
RMS 0
alg25
Entries 2
Mean 13
RMS 1
alg26
Entries 10953
Mean 1
RMS 0
alg27
Entries 2
Mean 10.5
RMS 3.5
alg28
Entries 5
Mean 8.4
RMS 5.389
alg29
Entries 2
Mean 9
RMS 6
alg30
Entries 3
Mean 10.67
RMS 4.714
alg31
Entries 1
Mean 14
RMS 0
alg32
Entries 11379
Mean 1
RMS 0
us