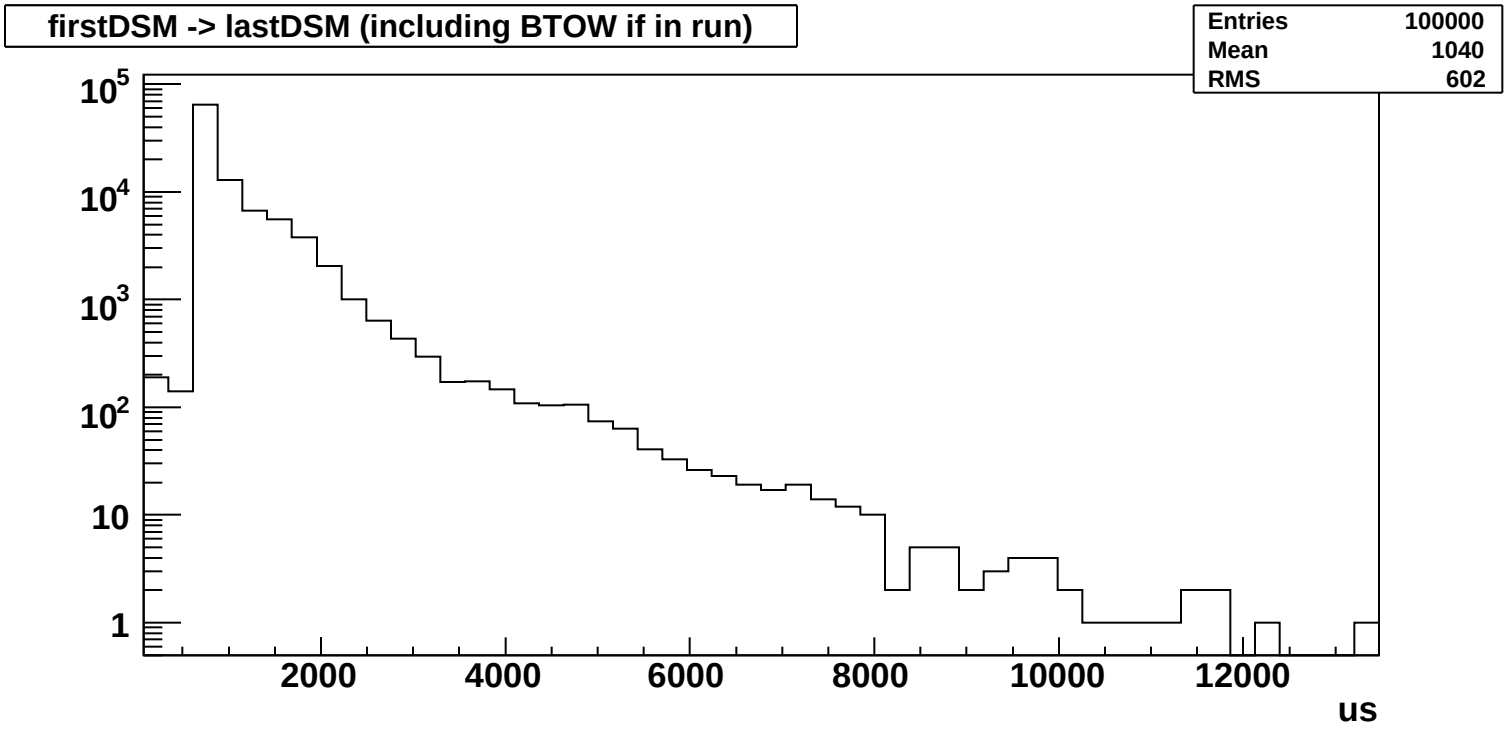
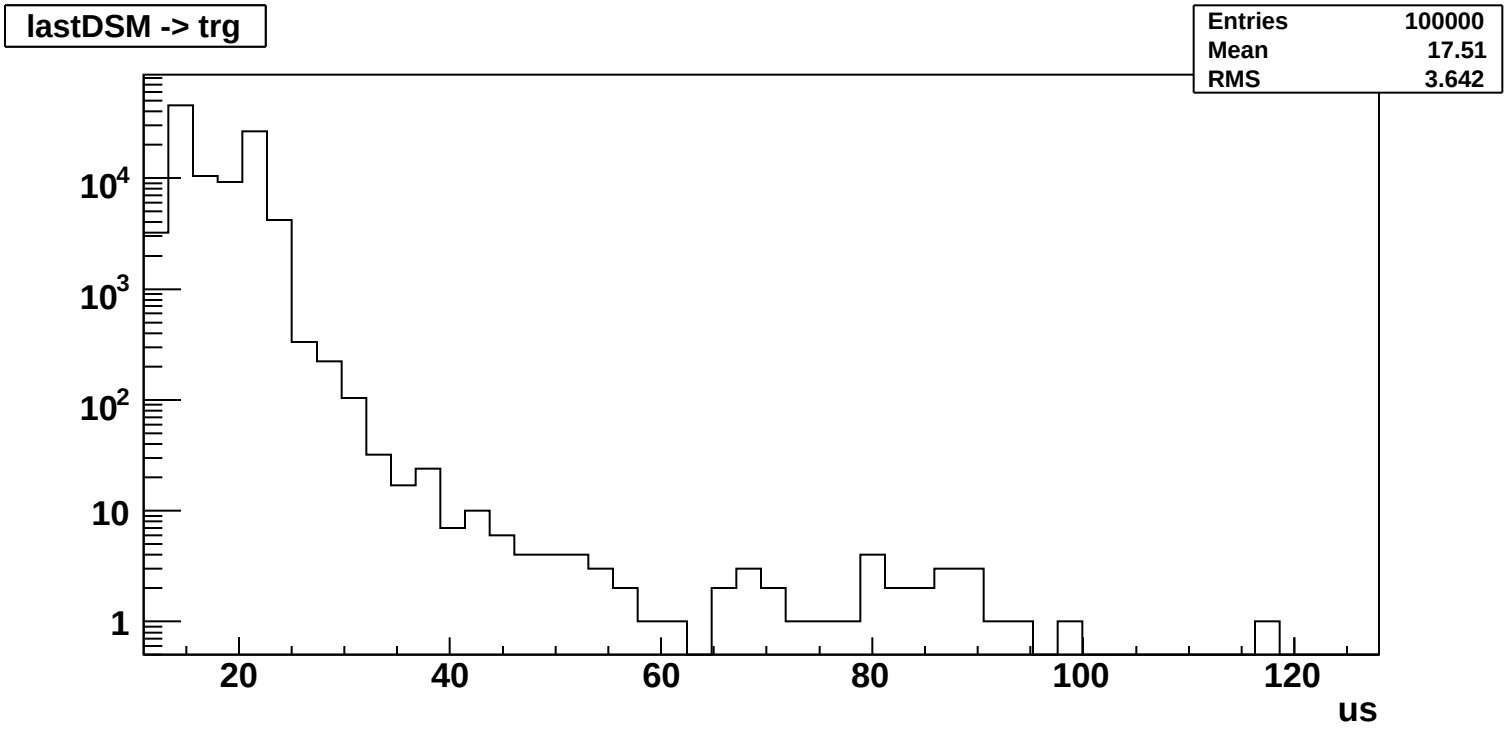
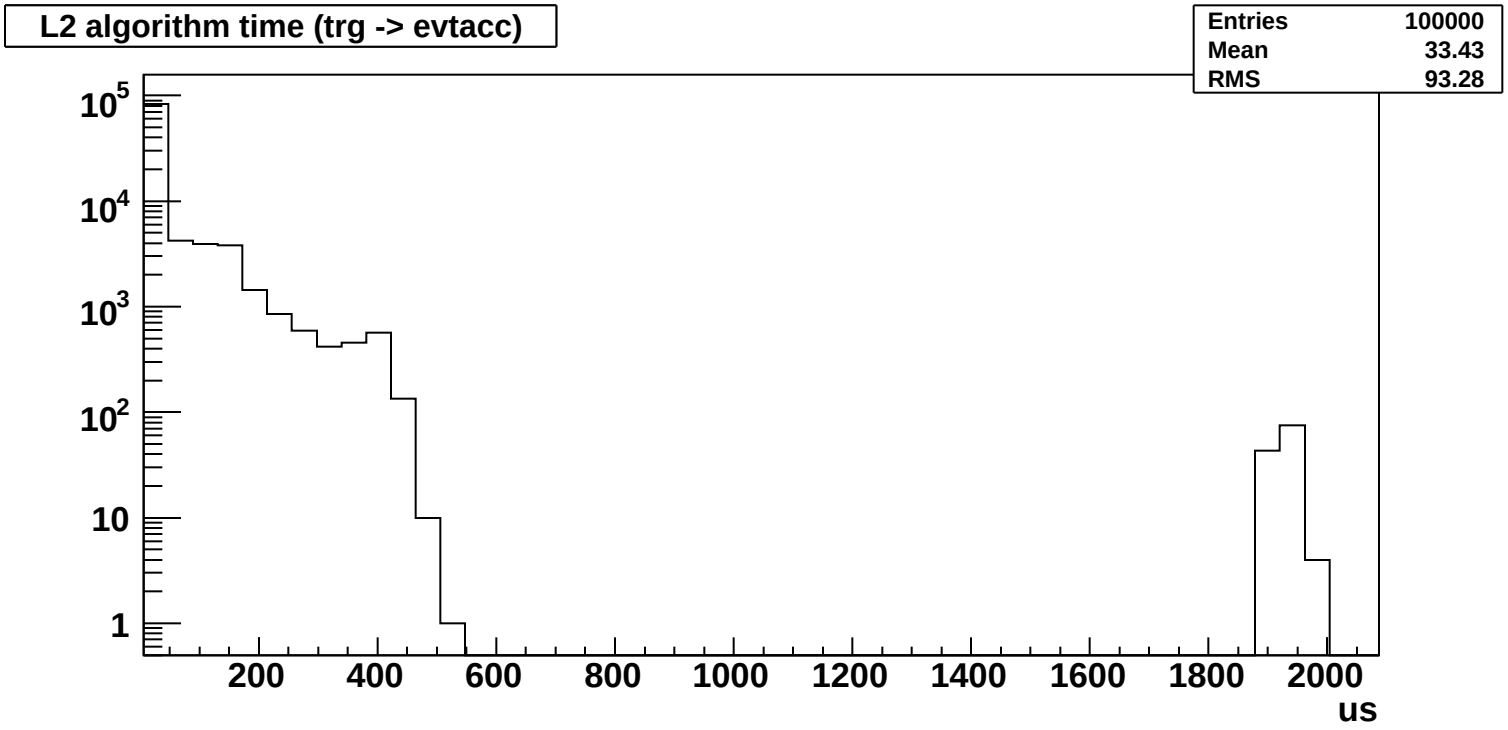
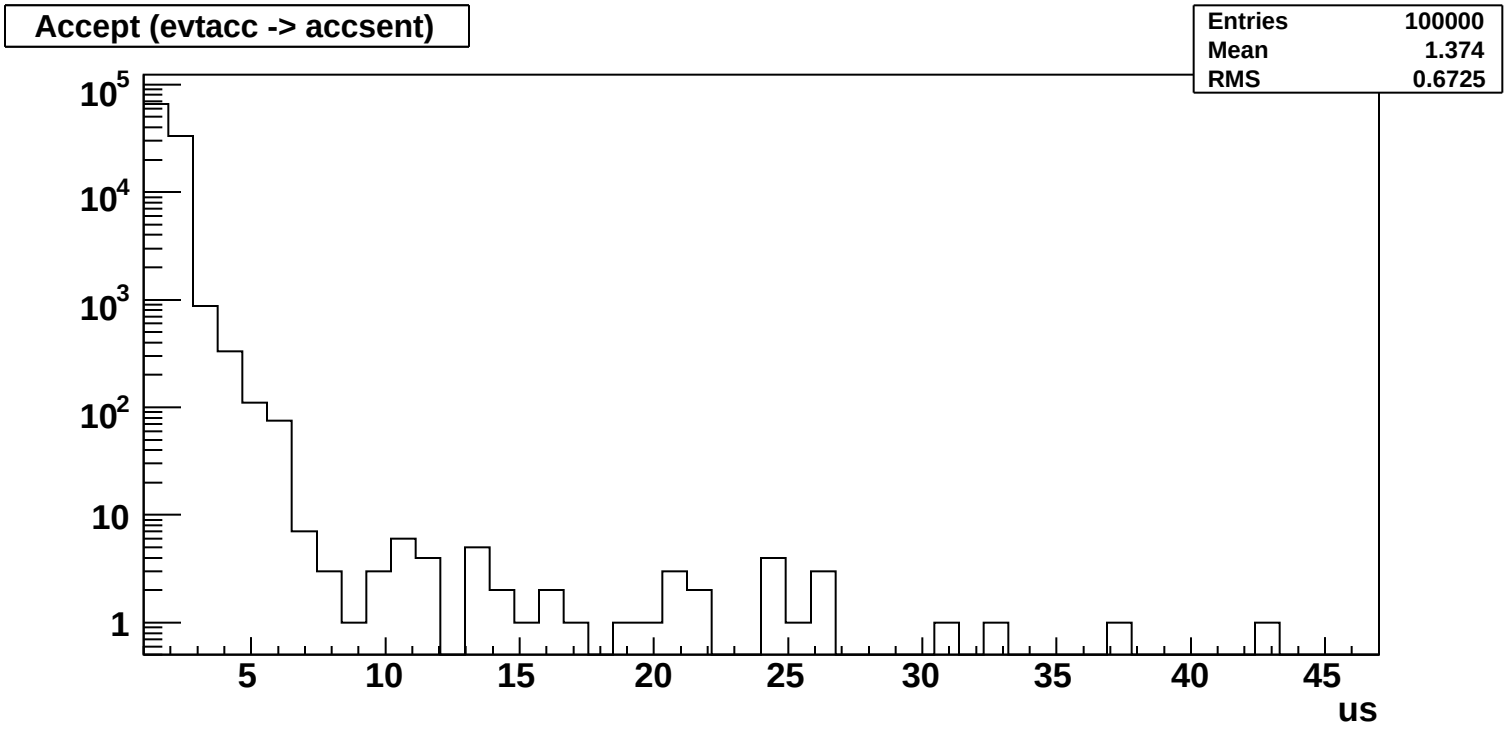
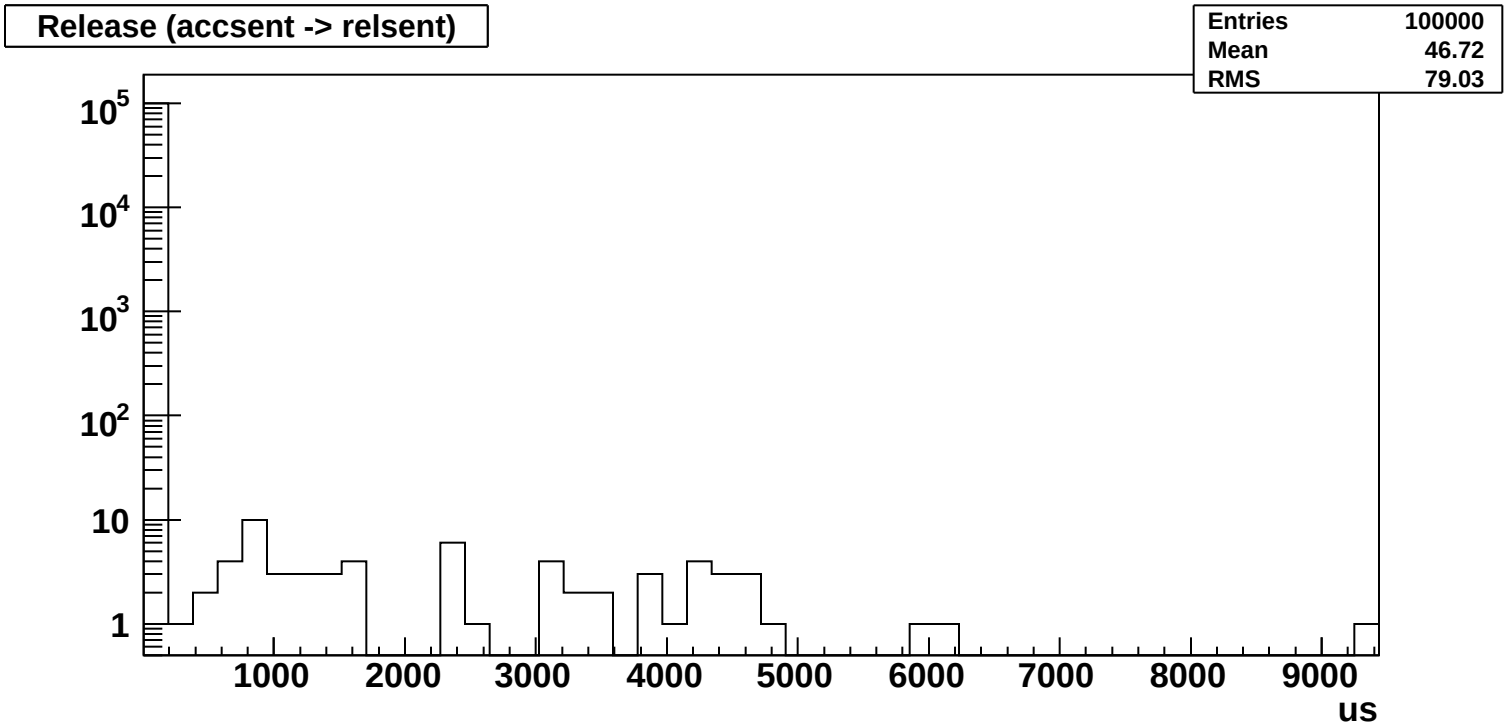
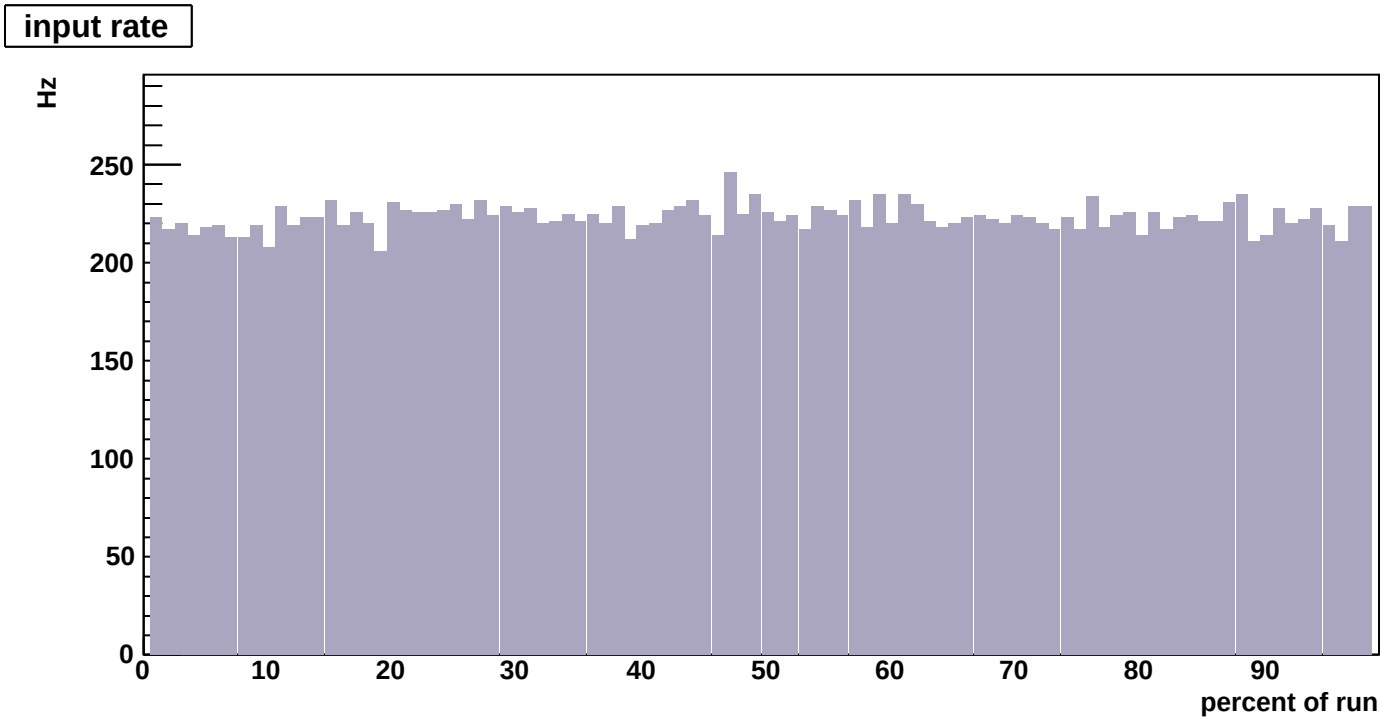

firstDSM -> lastDSM (including BTOW if in run)
Entries 100000
Mean 1040
RMS 602
10^5
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
12000
us

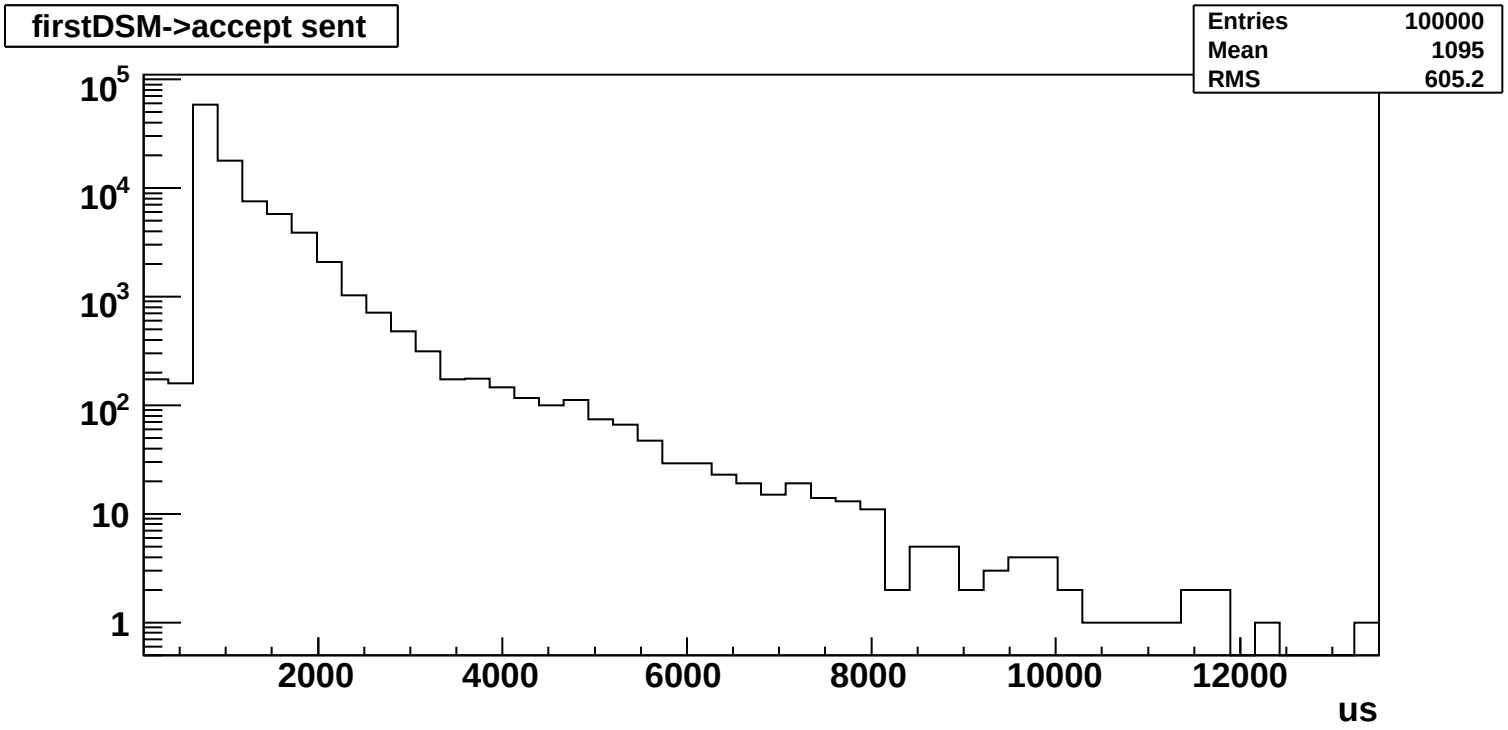

lastDSM -> trg
Entries 100000
Mean 17.51
RMS 3.642
10^4
10^3
10^2
10
1
20
40
60
80
100
120
us

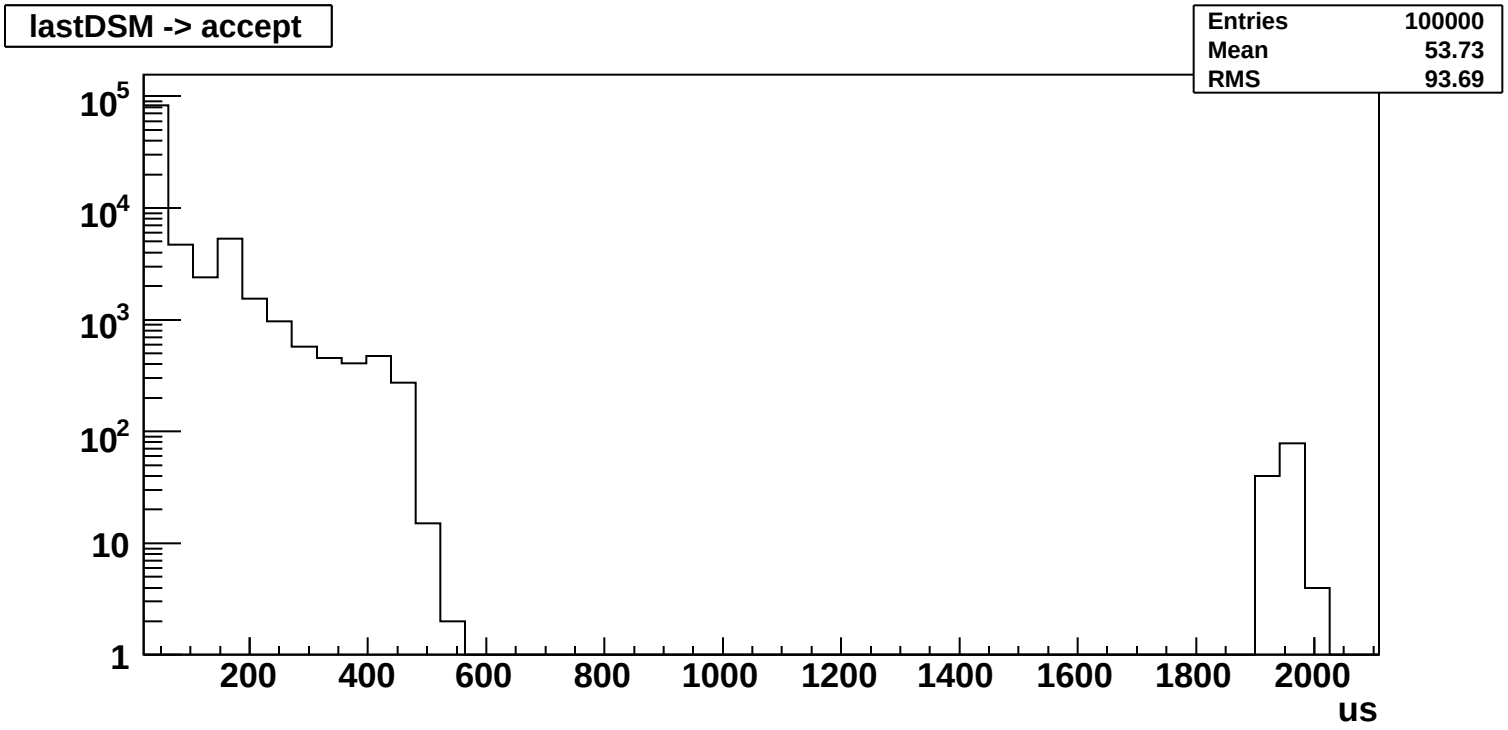

L2 algorithm time (trg -> evtacc)
Entries 100000
Mean 33.43
RMS 93.28
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
1800
2000
us

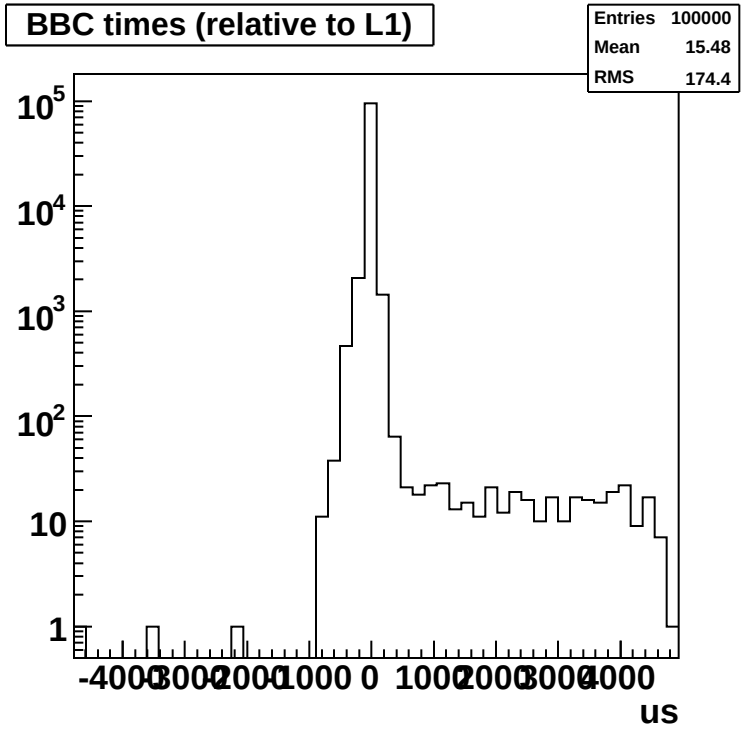

Accept (evtacc -> accsent)
Entries 100000
Mean 1.374
RMS 0.6725
10^5
10^4
10^3
10^2
10
1
5
10
15
20
25
30
35
40
45
us

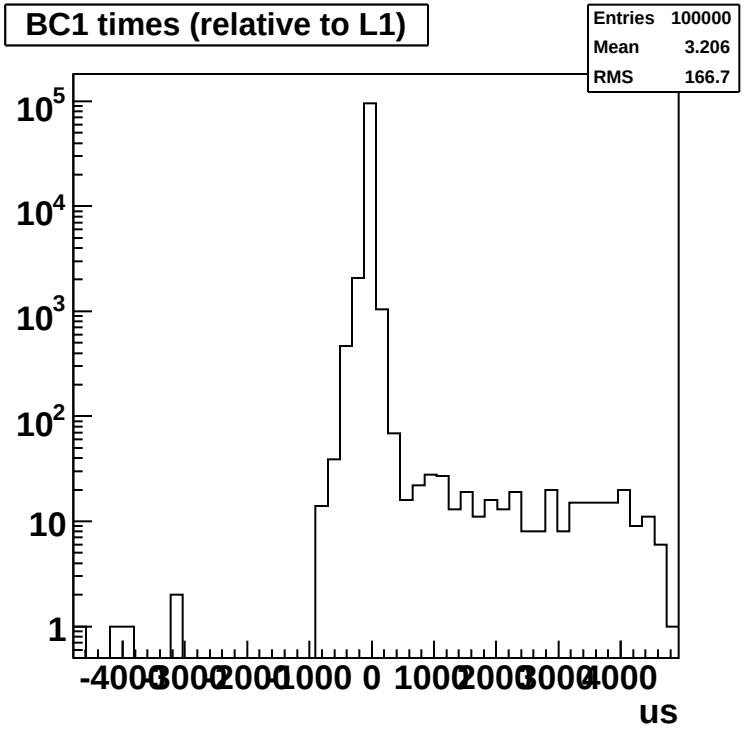

Release (accsent -> relsent)
Entries 100000
Mean 46.72
RMS 79.03
10^5
10^4
10^3
10^2
10
1
1000
2000
3000
4000
5000
6000
7000
8000
9000
us

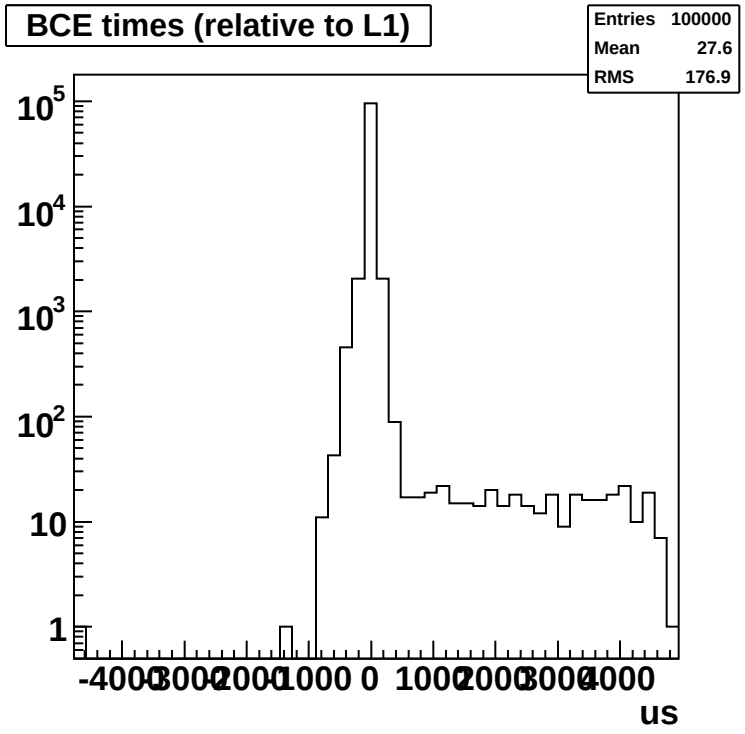

input rate
Hz
250
200
150
100
50
0
0
10
20
30
40
50
60
70
80
90
percent of run

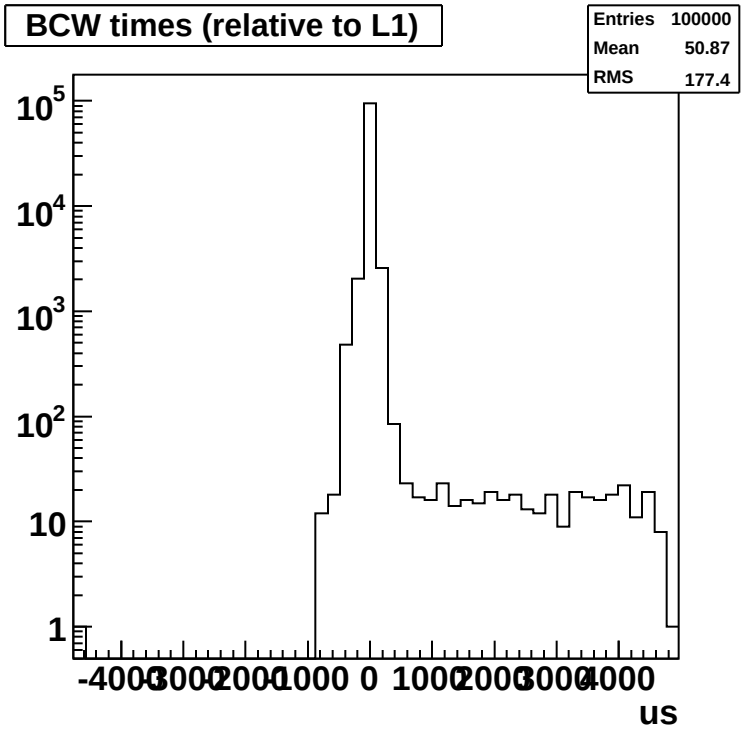

firstDSM->accept sent
Entries 100000
Mean 1095
RMS 605.2
10^5
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
12000
us

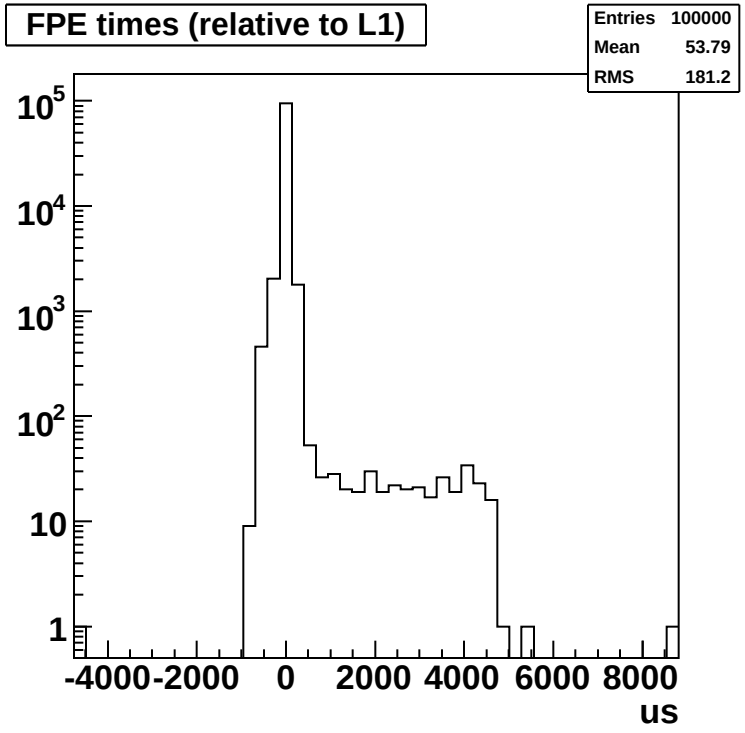

lastDSM -> accept
Entries 100000
Mean 53.73
RMS 93.69
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
1800
2000
us

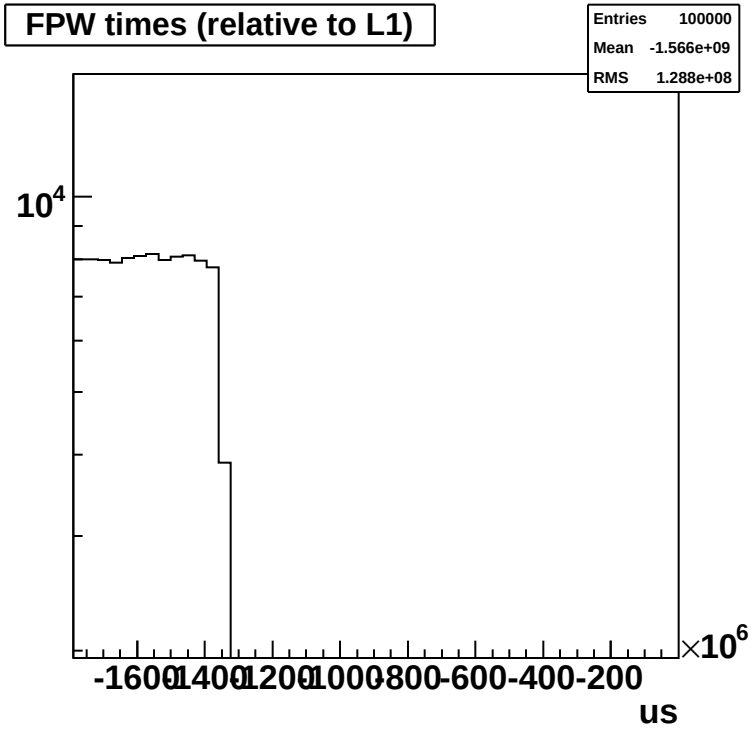

BBC times (relative to L1)
Entries 100000
Mean 15.48
RMS 174.4
us

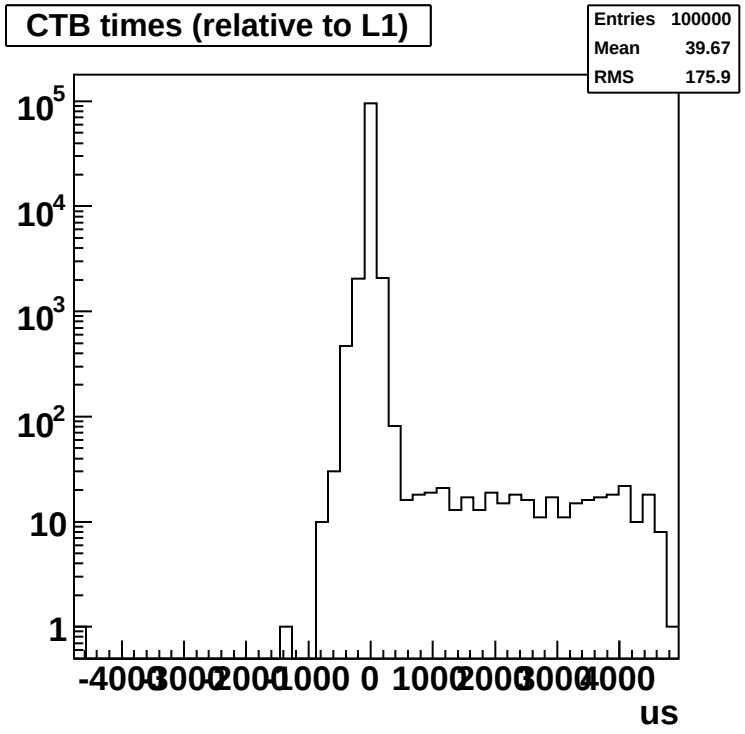

BC1 times (relative to L1)
Entries 100000
Mean 3.206
RMS 166.7
us

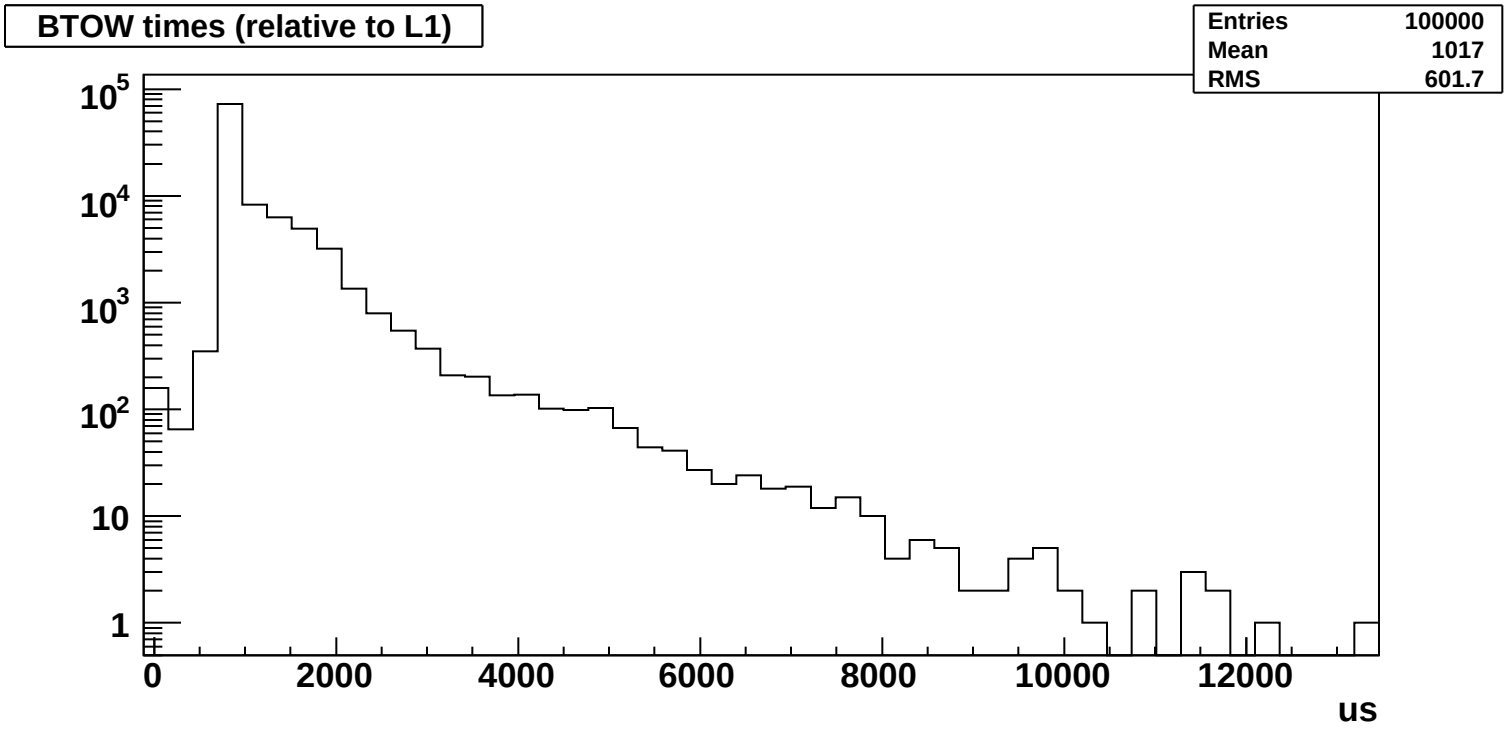

BCE times (relative to L1)
Entries 100000
Mean 27.6
RMS 176.9
us

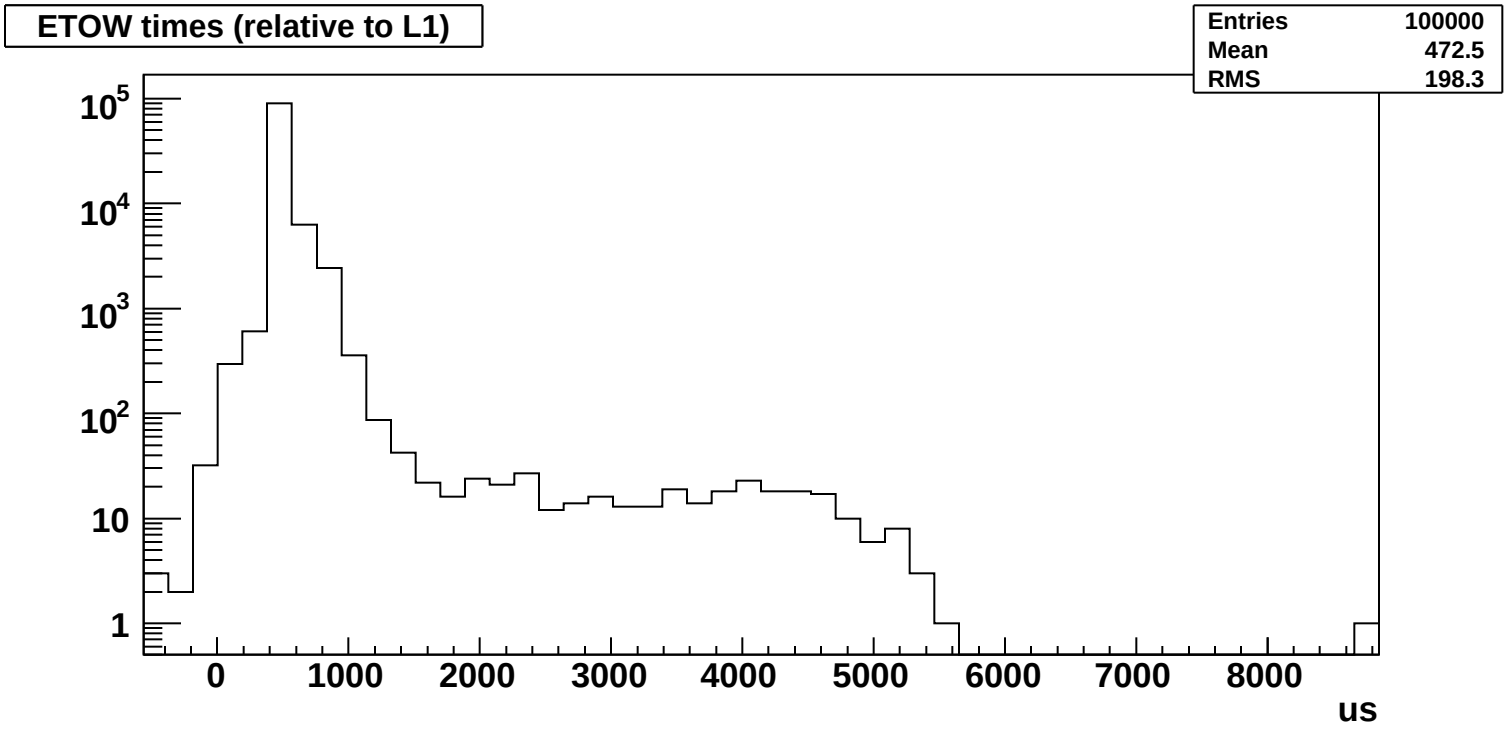

BCW times (relative to L1)
Entries 100000
Mean 50.87
RMS 177.4
us

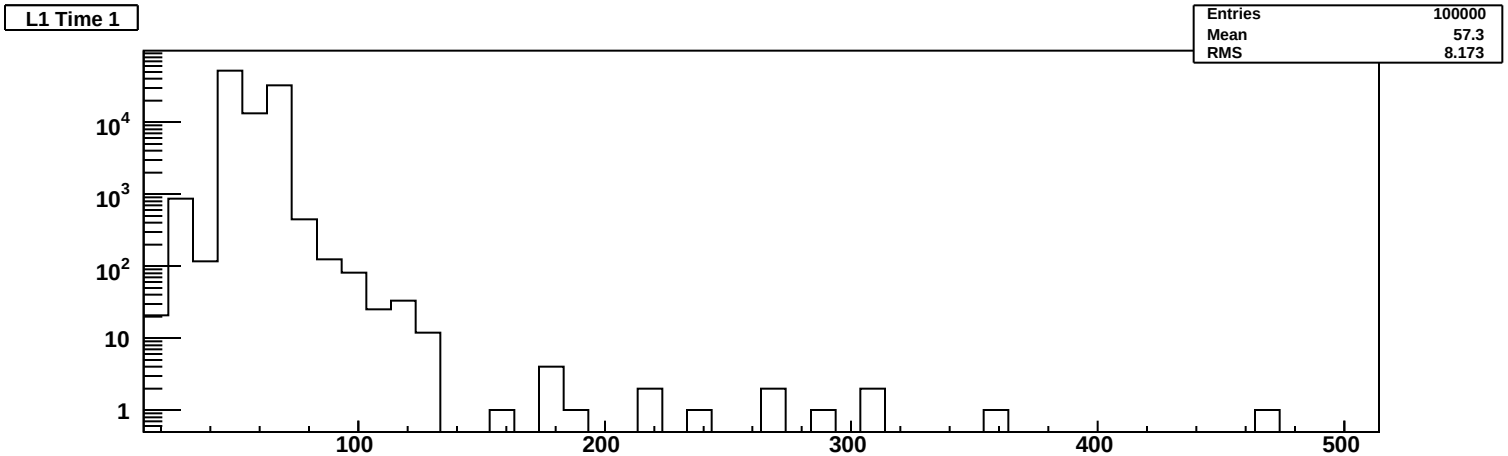

FPE times (relative to L1)
Entries 100000
Mean 53.79
RMS 181.2
us

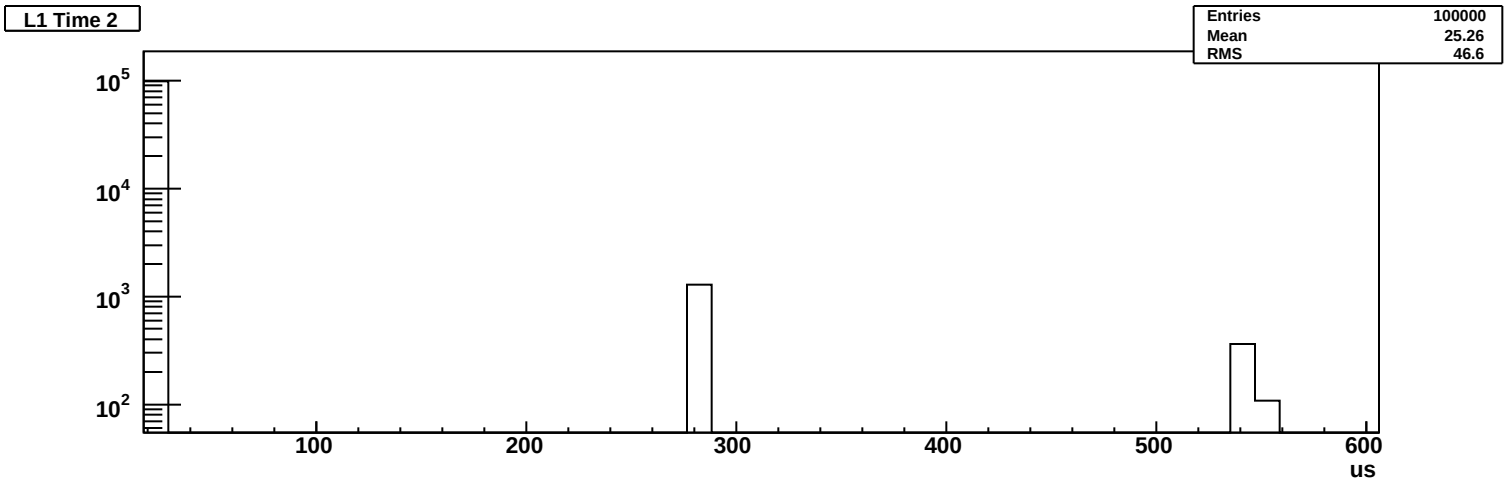

FPW times (relative to L1)
Entries 100000
Mean -1.566e+09
RMS 1.288e+08
us

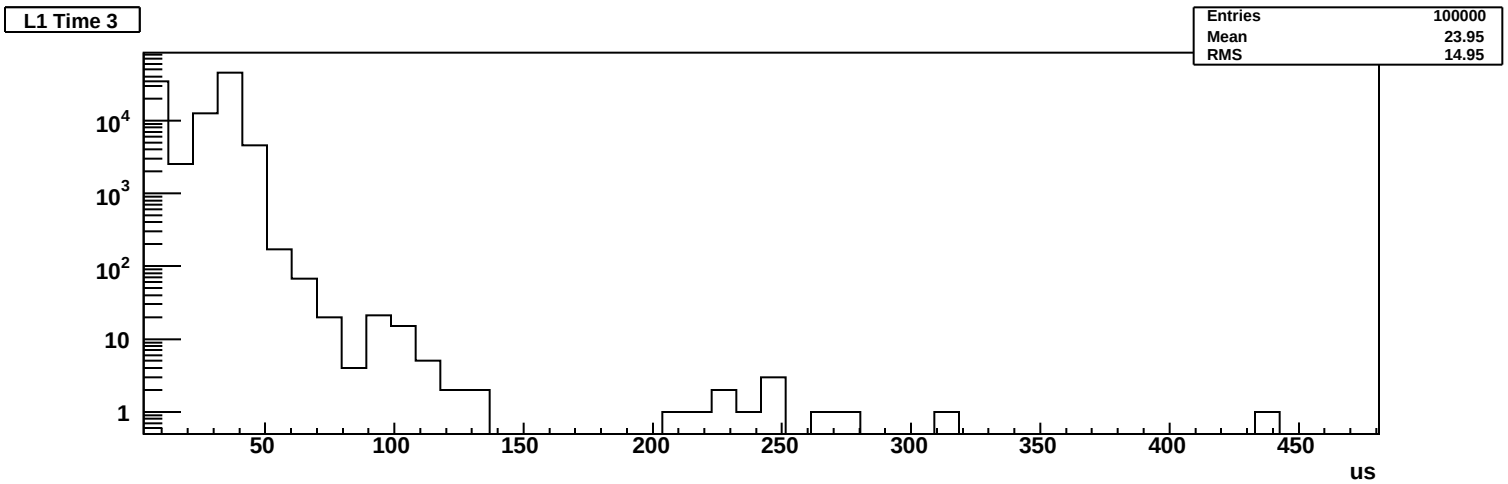

CTB times (relative to L1)
Entries 100000
Mean 39.67
RMS 175.9
us

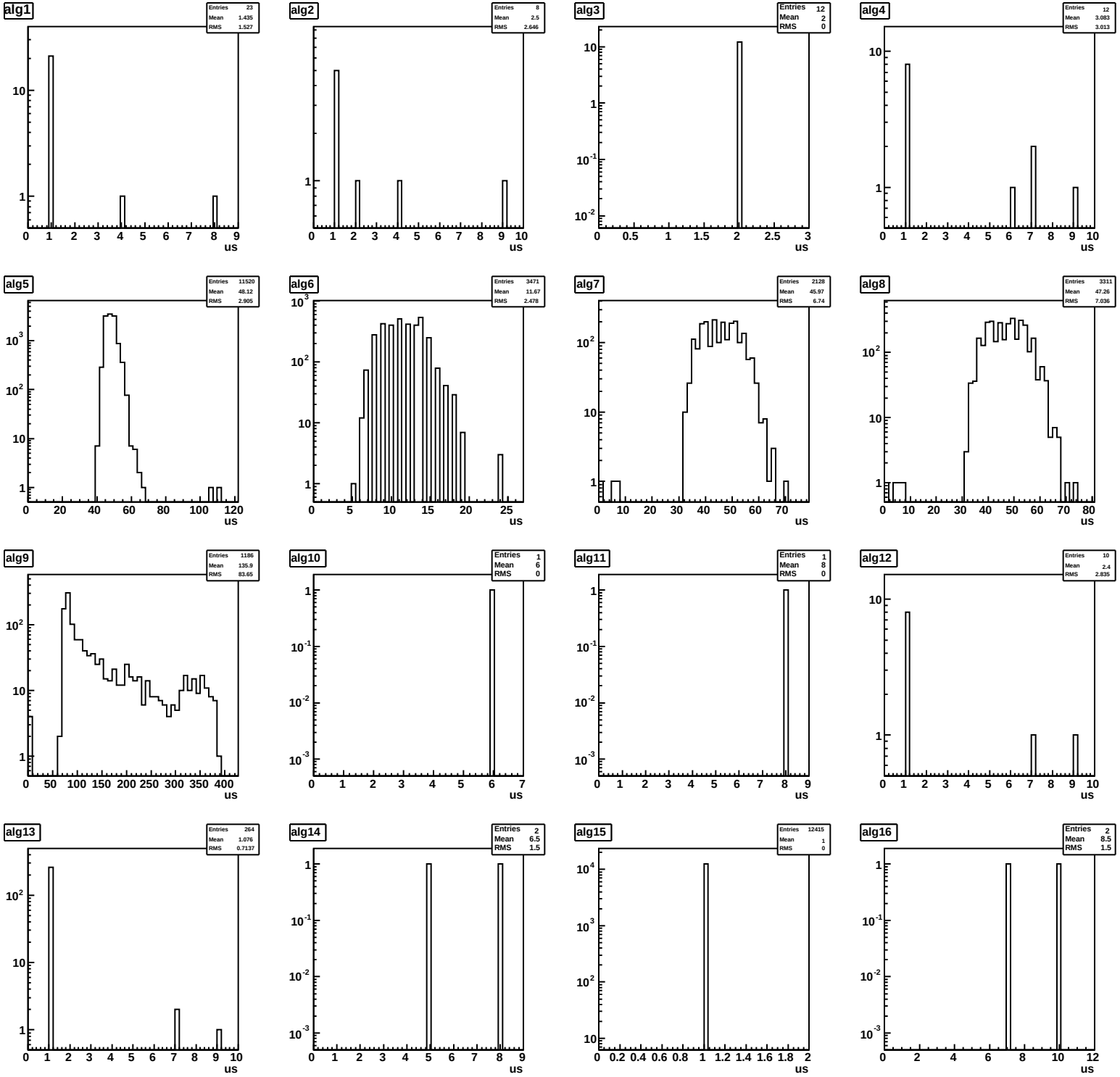

BTOW times (relative to L1)
Entries 100000
Mean 1017
RMS 601.7
10^5
10^4
10^3
10^2
10
1
0
2000
4000
6000
8000
10000
12000
us

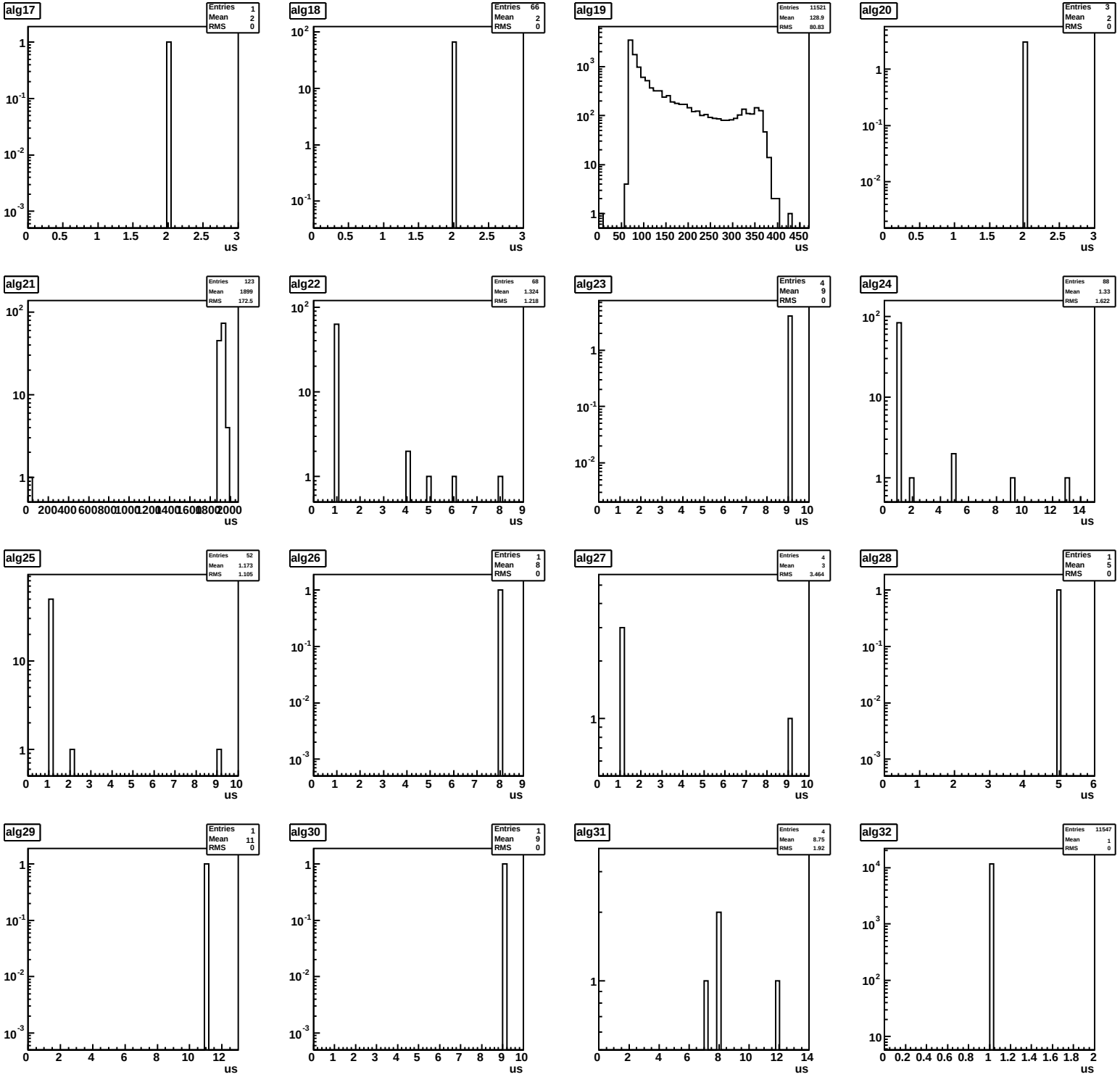

ETOW times (relative to L1)
Entries 100000
Mean 472.5
RMS 198.3
10^5
10^4
10^3
10^2
10
1
0
1000
2000
3000
4000
5000
6000
7000
8000
us


L1 Time 1
Entries 100000
Mean 57.3
RMS 8.173
10^4
10^3
10^2
10
1
100
200
300
400
500


L1 Time 2
Entries 100000
Mean 25.26
RMS 46.6
10^5
10^4
10^3
10^2
100
200
300
400
500
600
us


L1 Time 3
Entries 100000
Mean 23.95
RMS 14.95
10^4
10^3
10^2
10
1
50
100
150
200
250
300
350
400
450
us


alg1
Entries 23
Mean 1.435
RMS 1.527
alg2
Entries 8
Mean 2.5
RMS 2.646
alg3
Entries 12
Mean 2
RMS 0
alg4
Entries 12
Mean 3.083
RMS 3.013
alg5
Entries 11520
Mean 48.12
RMS 2.905
alg6
Entries 3471
Mean 11.67
RMS 2.478
alg7
Entries 2128
Mean 45.97
RMS 6.74
alg8
Entries 3311
Mean 47.26
RMS 7.036
alg9
Entries 1186
Mean 135.9
RMS 83.65
alg10
Entries 1
Mean 6
RMS 0
alg11
Entries 1
Mean 8
RMS 0
alg12
Entries 10
Mean 2.4
RMS 2.835
alg13
Entries 264
Mean 1.076
RMS 0.7137
alg14
Entries 2
Mean 6.5
RMS 1.5
alg15
Entries 12415
Mean 1
RMS 0
alg16
Entries 2
Mean 8.5
RMS 1.5
us


alg17
Entries 1
Mean 2
RMS 0
alg18
Entries 66
Mean 2
RMS 0
alg19
Entries 11521
Mean 128.9
RMS 80.83
alg20
Entries 3
Mean 2
RMS 0
alg21
Entries 123
Mean 1899
RMS 172.5
alg22
Entries 68
Mean 1.324
RMS 1.218
alg23
Entries 4
Mean 9
RMS 0
alg24
Entries 88
Mean 1.33
RMS 1.622
alg25
Entries 52
Mean 1.173
RMS 1.105
alg26
Entries 1
Mean 8
RMS 0
alg27
Entries 4
Mean 3
RMS 3.464
alg28
Entries 1
Mean 5
RMS 0
alg29
Entries 1
Mean 11
RMS 0
alg30
Entries 1
Mean 9
RMS 0
alg31
Entries 4
Mean 8.75
RMS 1.92
alg32
Entries 11547
Mean 1
RMS 0
us