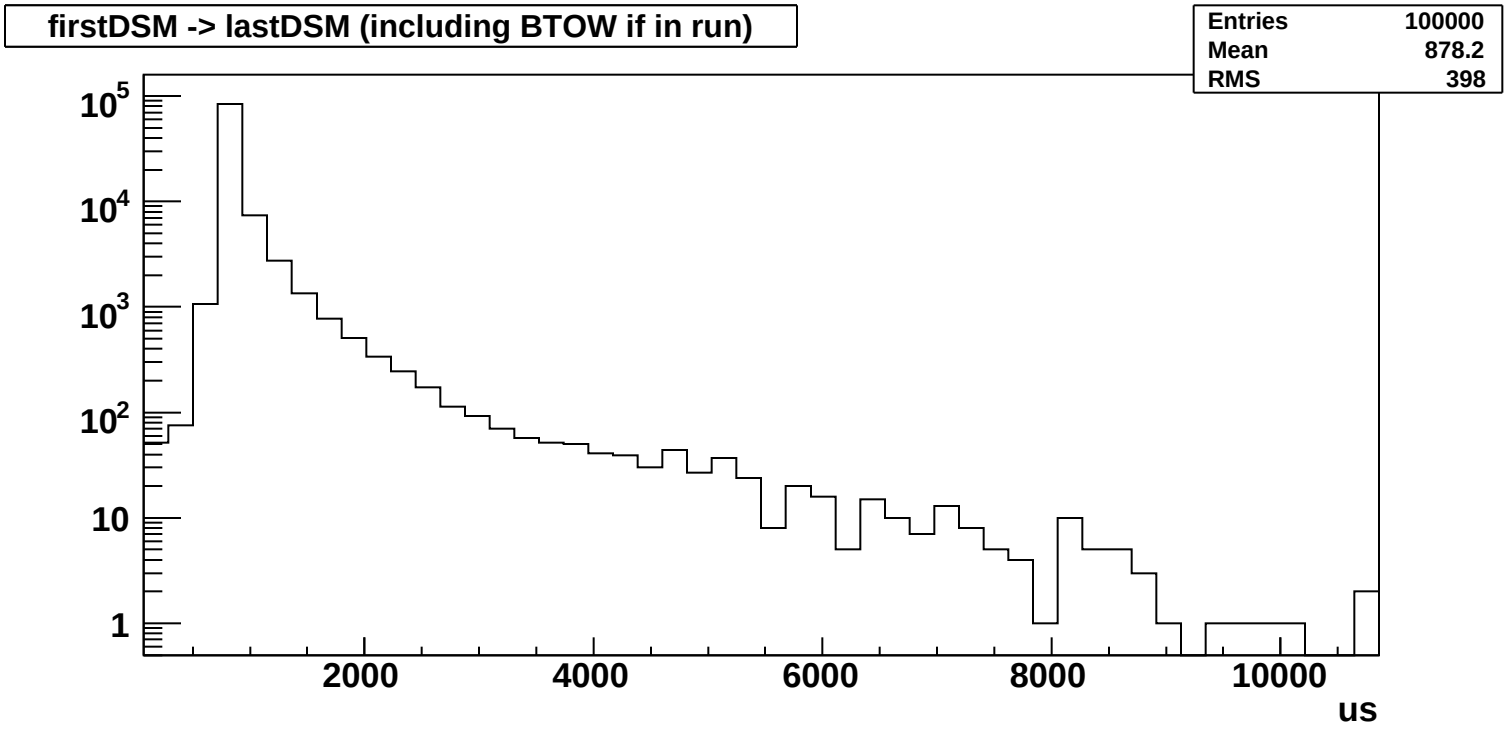
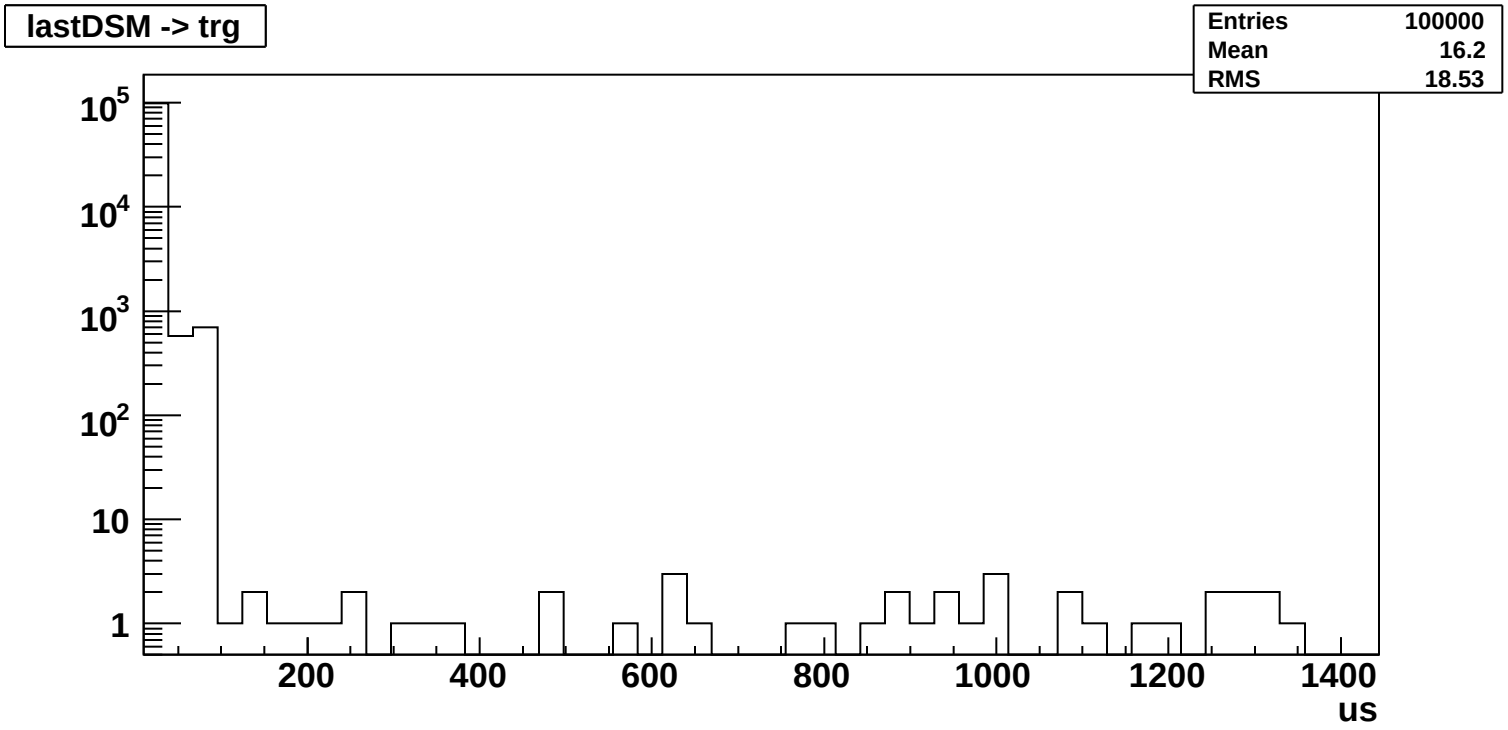
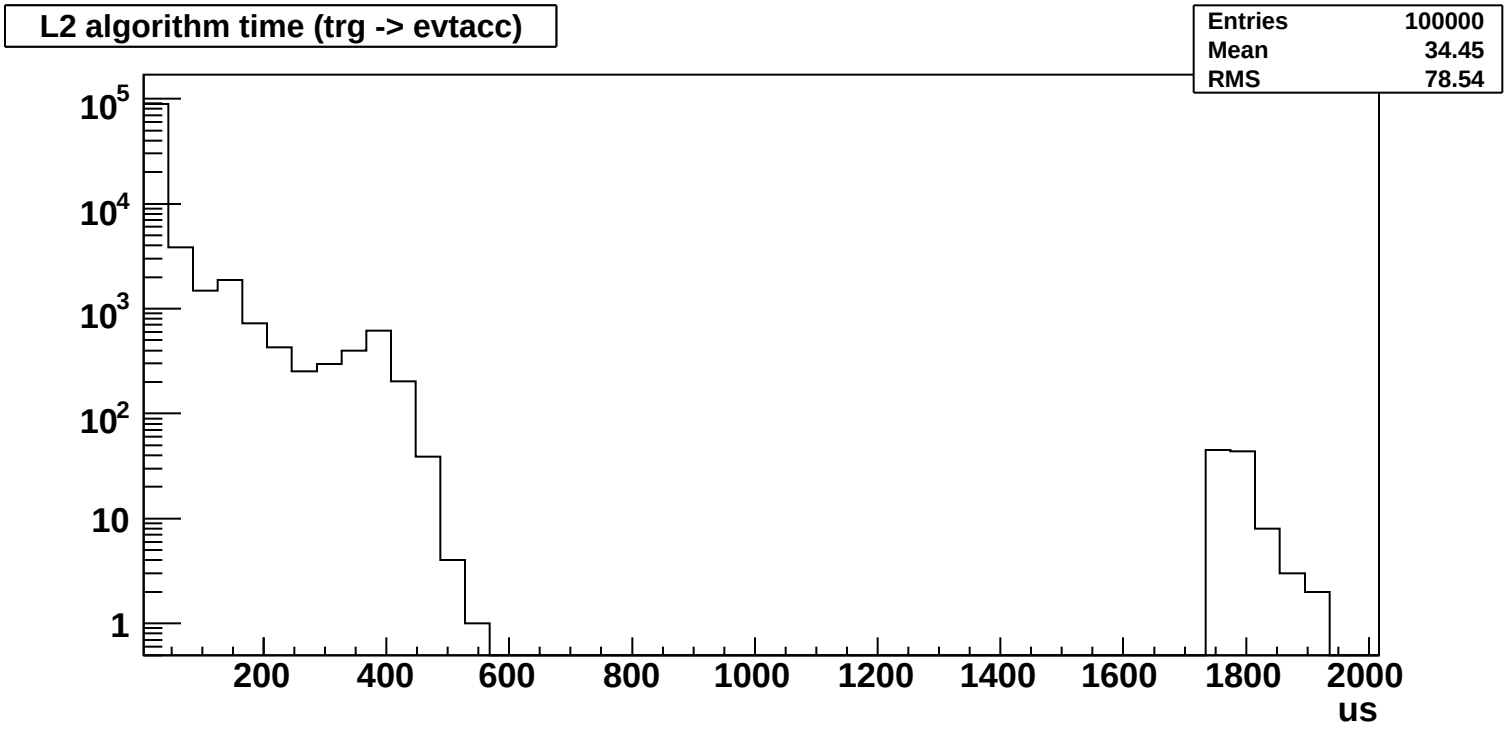
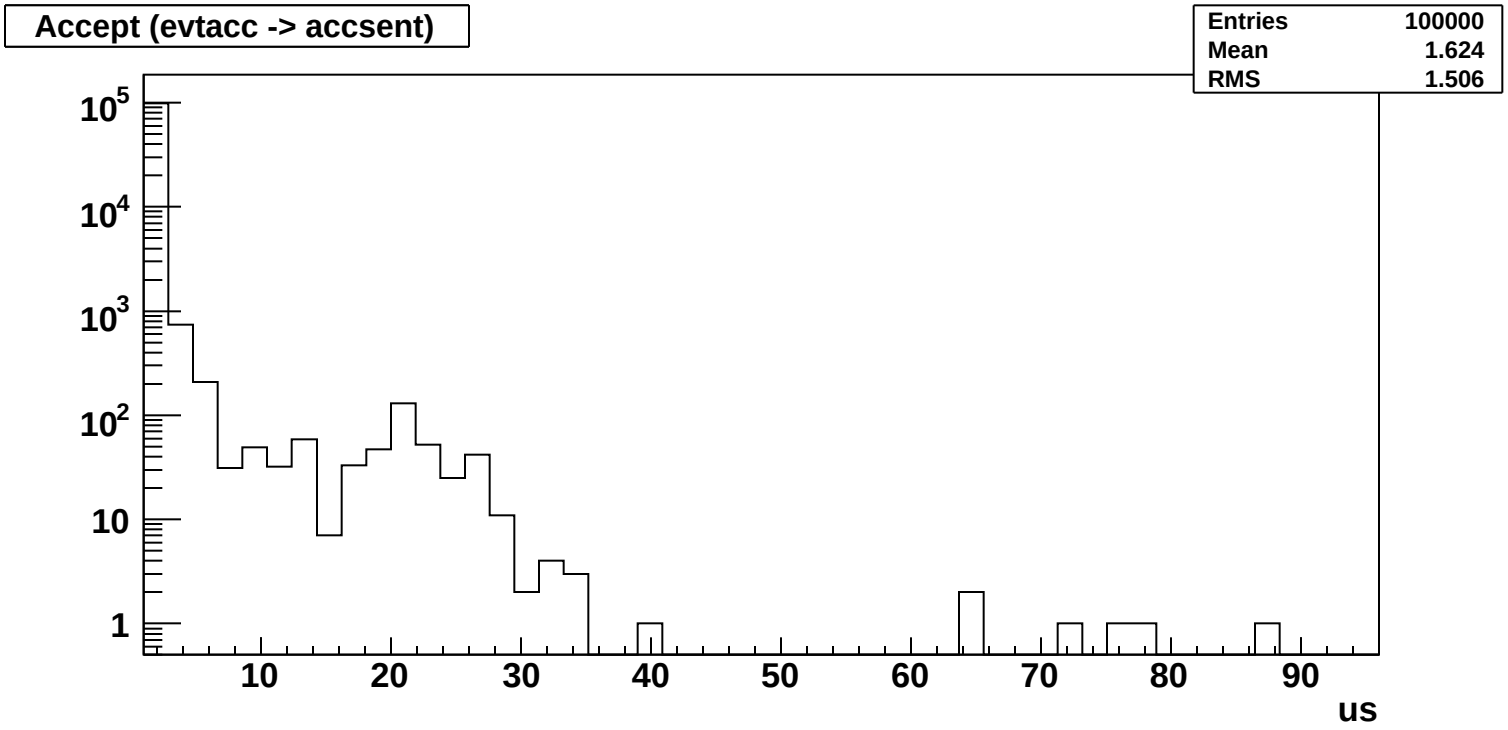
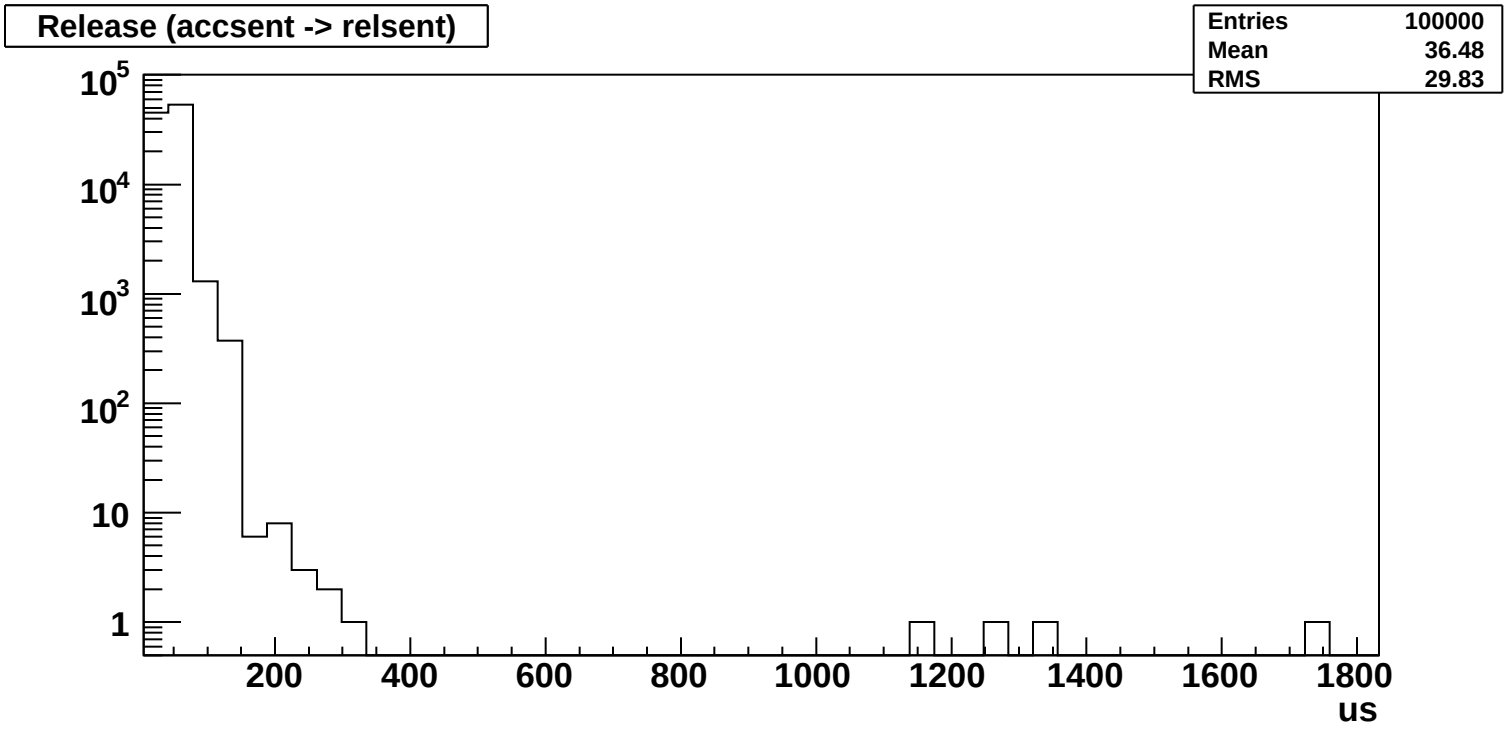
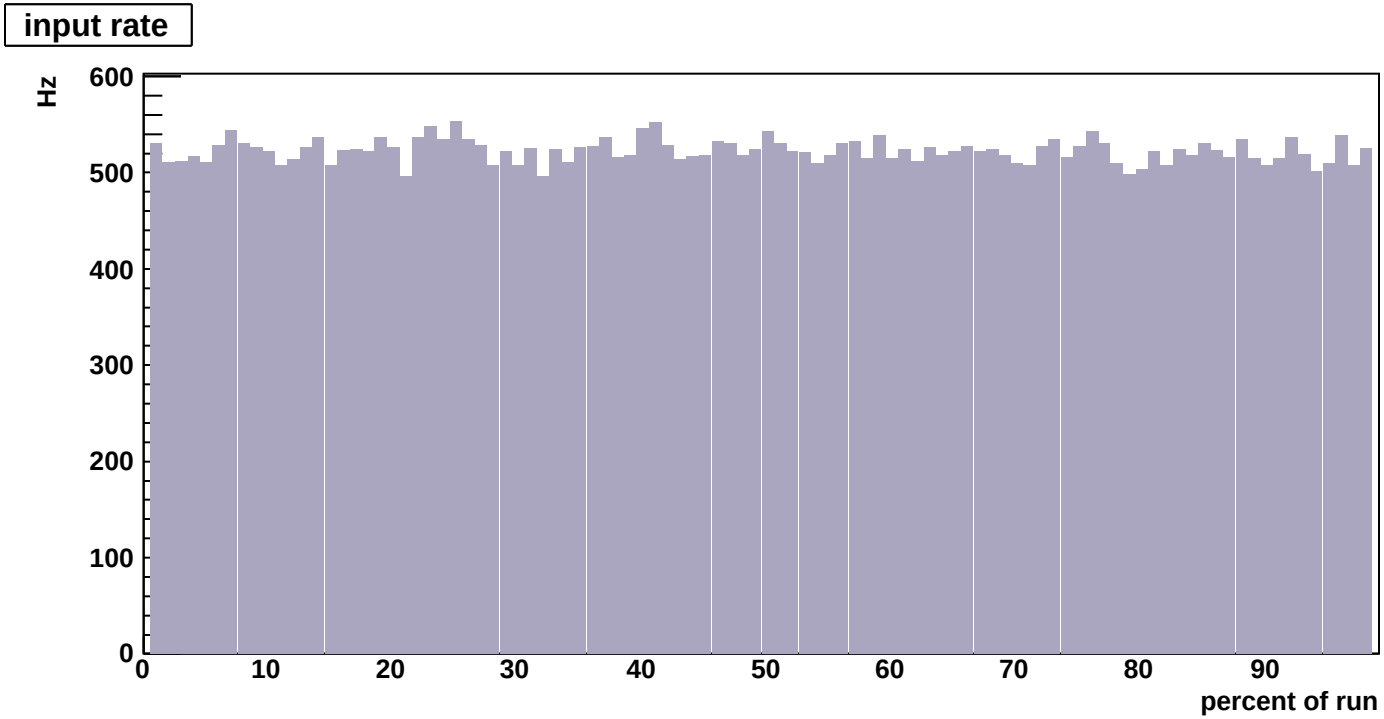

firstDSM -> lastDSM (including BTOW if in run)
Entries 100000
Mean 878.2
RMS 398
10^5
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
us

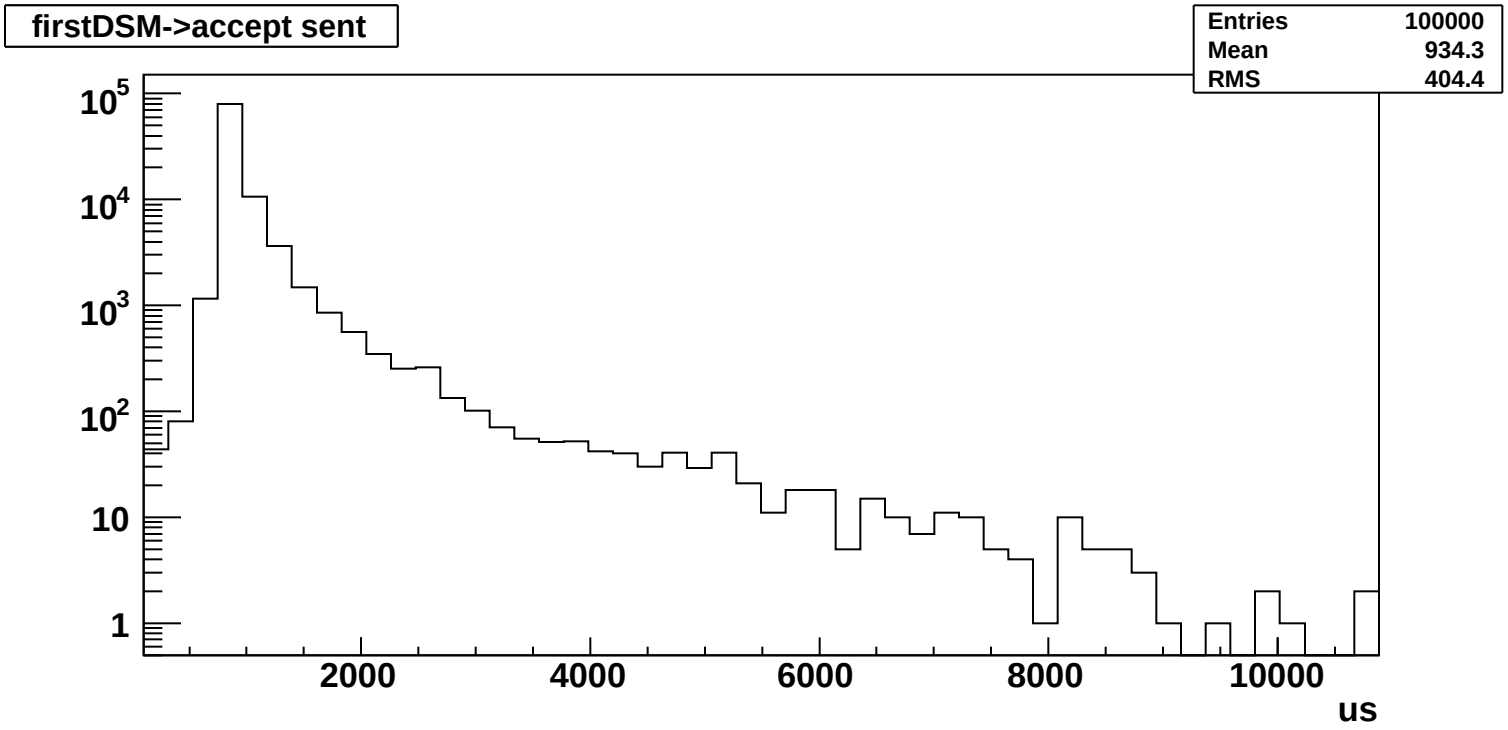

lastDSM -> trg
Entries 100000
Mean 16.2
RMS 18.53
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
us

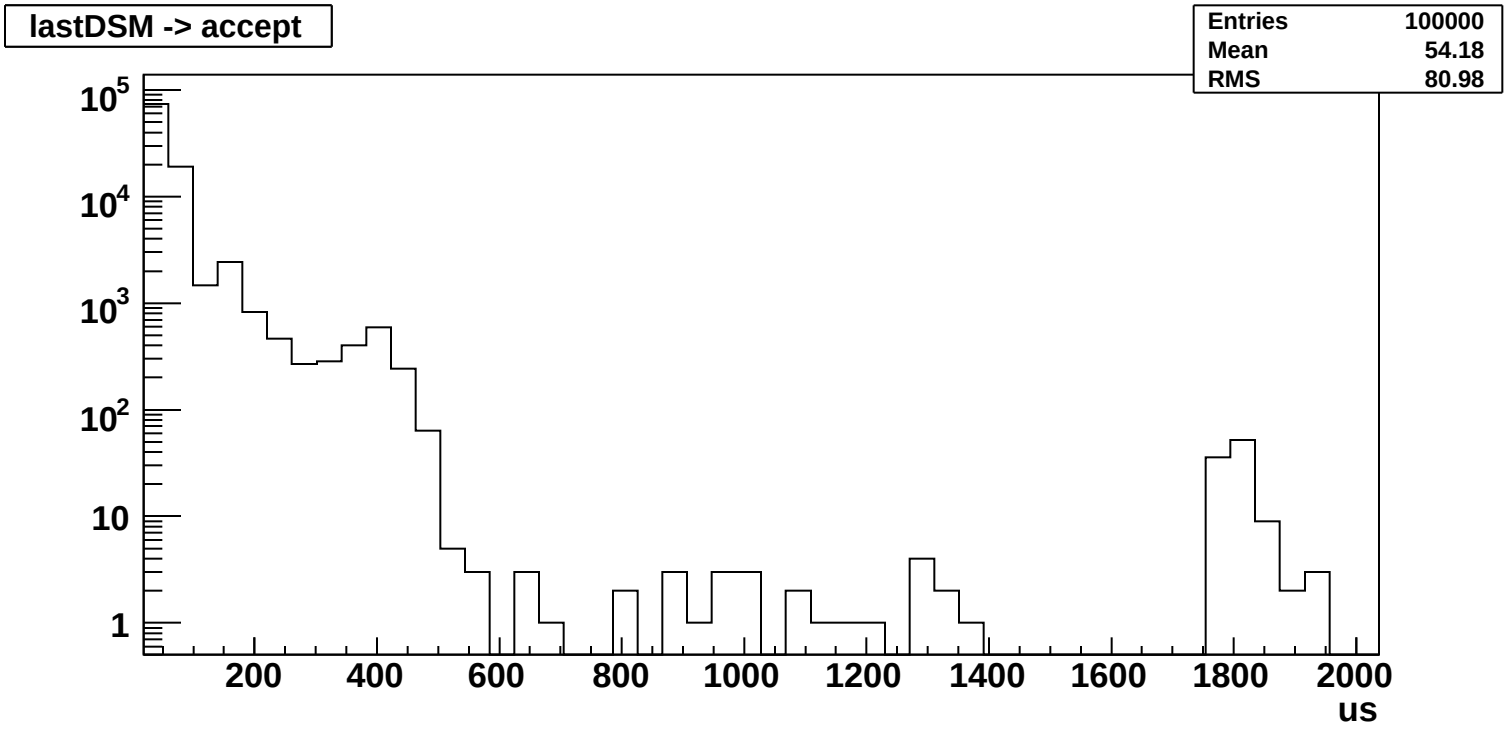

L2 algorithm time (trg -> evtacc)
Entries 100000
Mean 34.45
RMS 78.54
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
1800
2000
us

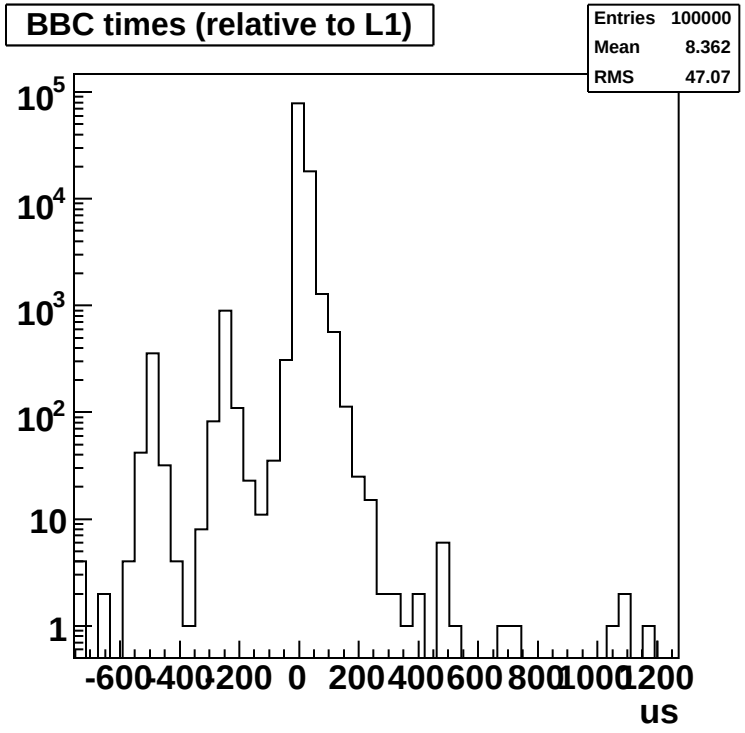

Accept (evtacc -> accsent)
Entries 100000
Mean 1.624
RMS 1.506
10^5
10^4
10^3
10^2
10
1
10
20
30
40
50
60
70
80
90
us

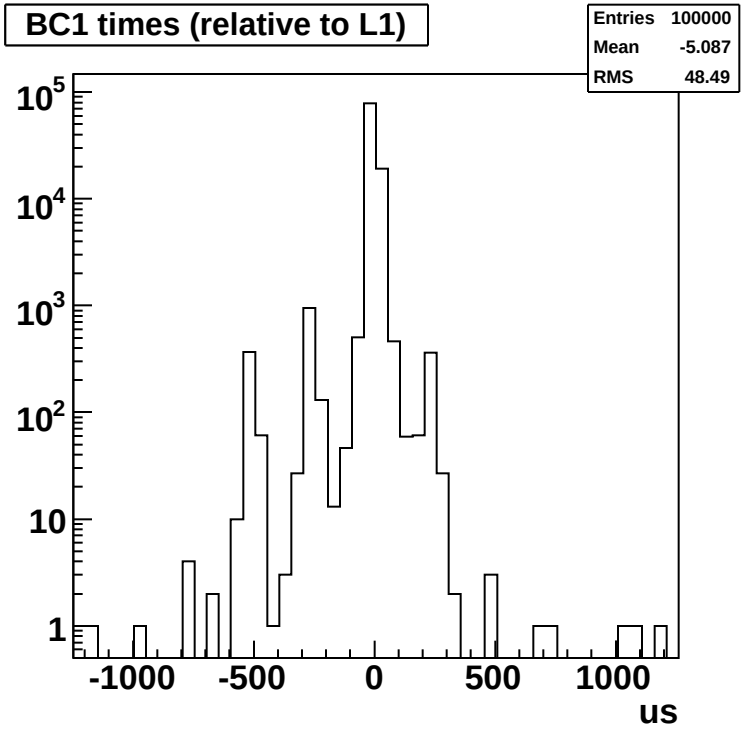

Release (accsent -> relsent)
Entries 100000
Mean 36.48
RMS 29.83
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
1800
us

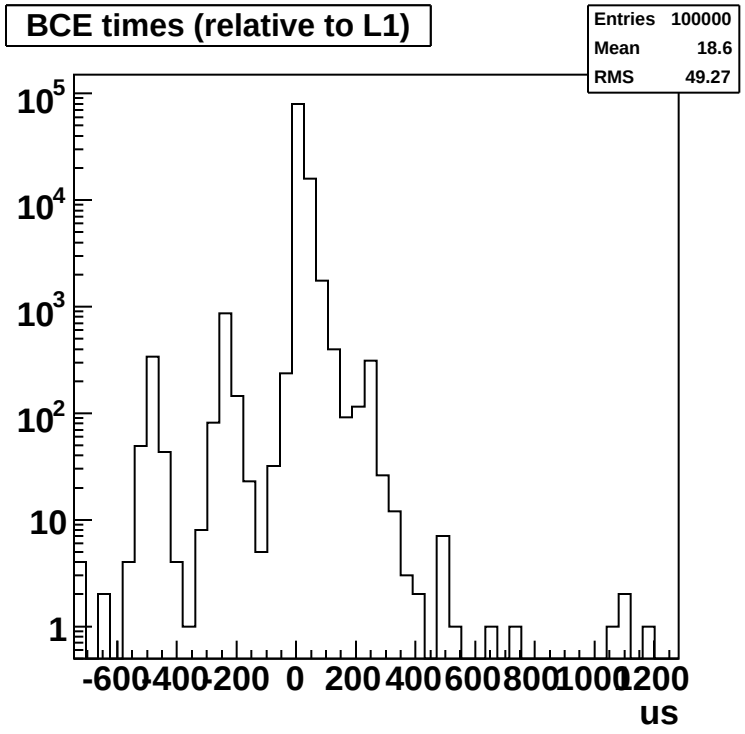

input rate
Hz
600
500
400
300
200
100
0
0
10
20
30
40
50
60
70
80
90
percent of run

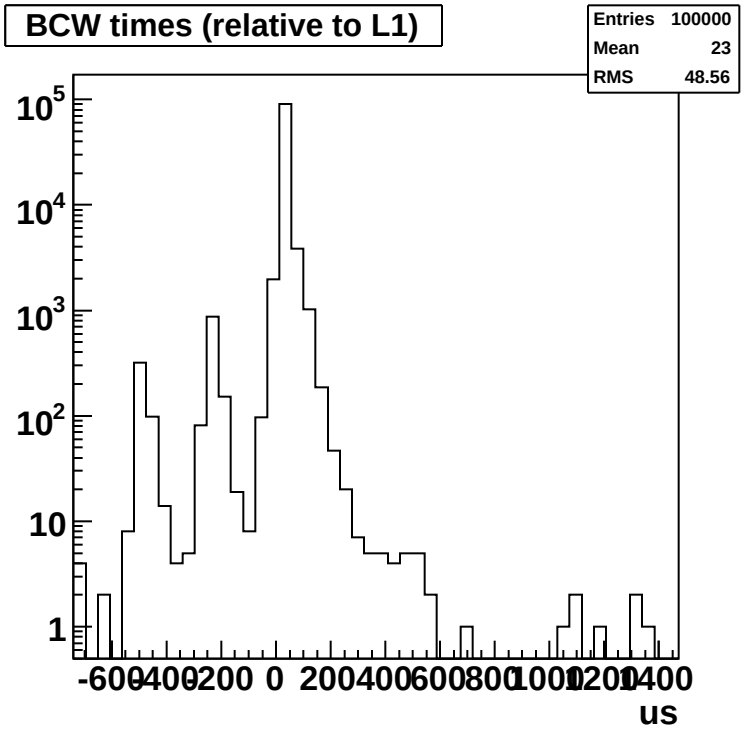

firstDSM->accept sent
Entries 100000
Mean 934.3
RMS 404.4
10^5
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
us

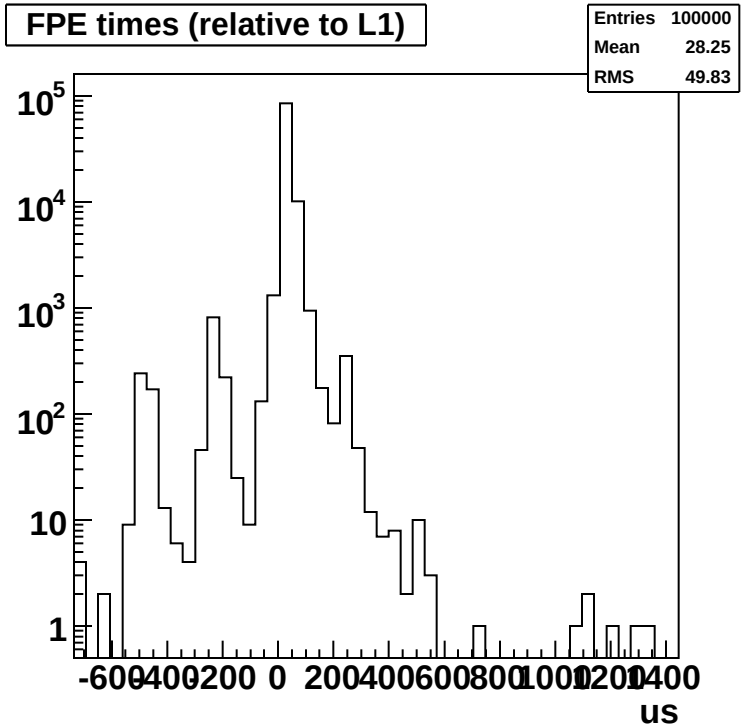

lastDSM -> accept
Entries 100000
Mean 54.18
RMS 80.98
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
1800
2000
us

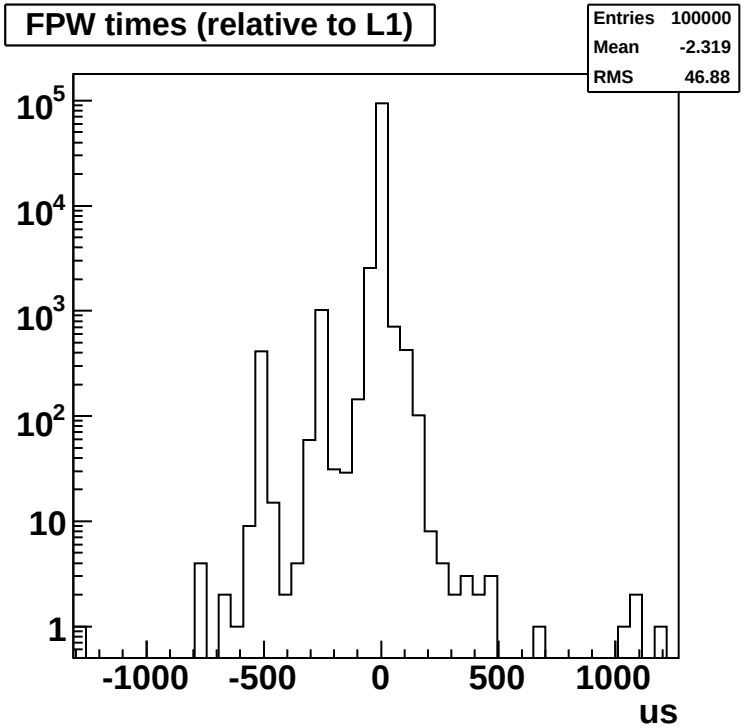

BBC times (relative to L1)
Entries 100000
Mean 8.362
RMS 47.07
us

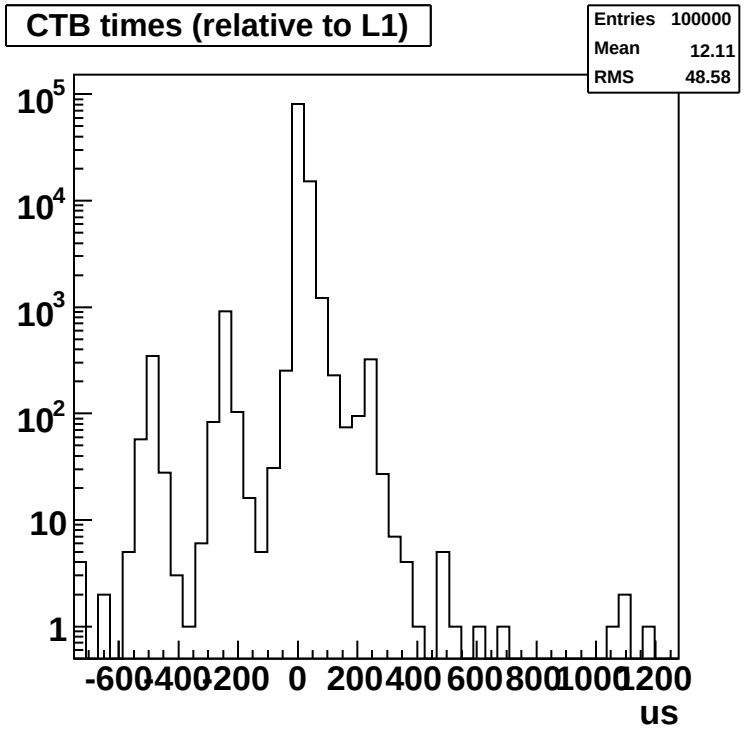

BC1 times (relative to L1)
Entries 100000
Mean -5.087
RMS 48.49
us

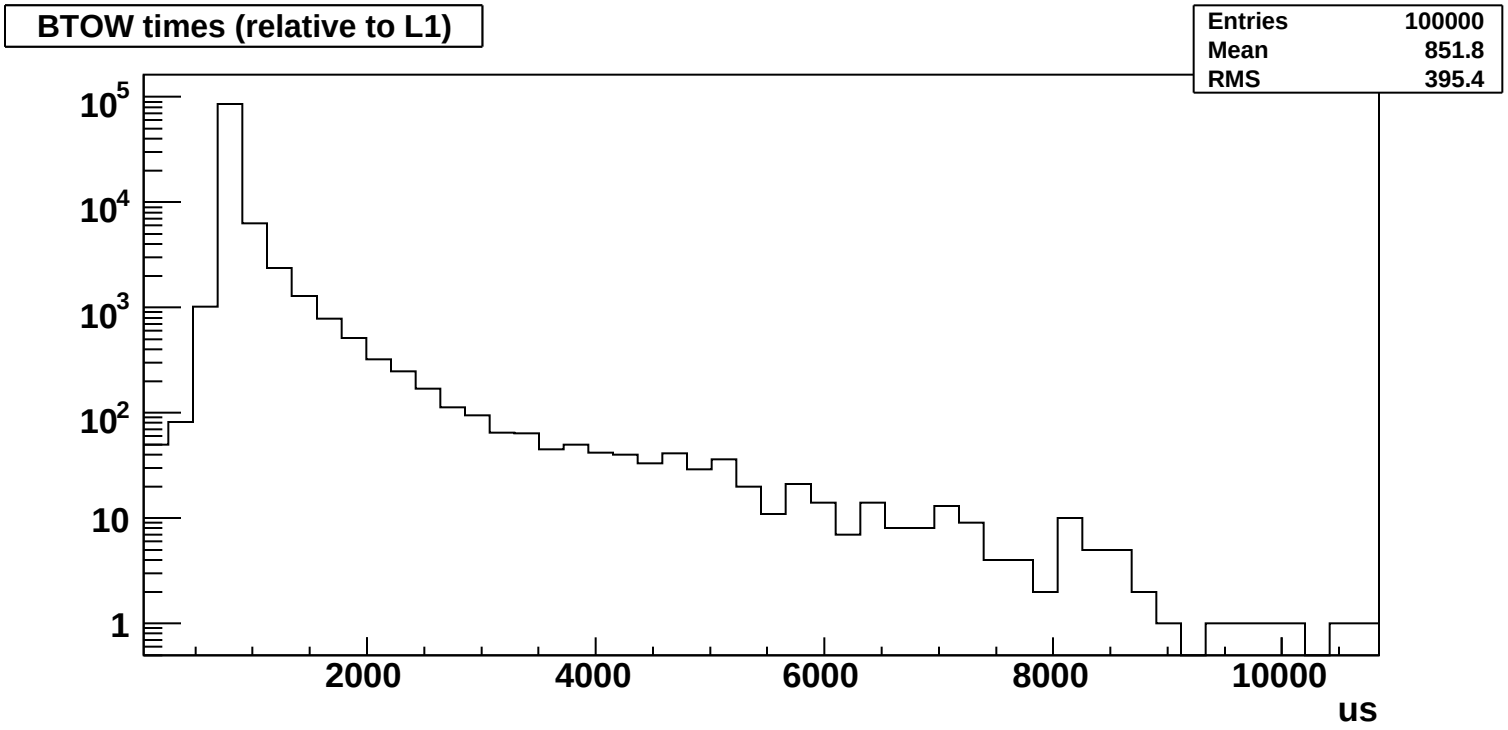

BCE times (relative to L1)
Entries 100000
Mean 18.6
RMS 49.27
us

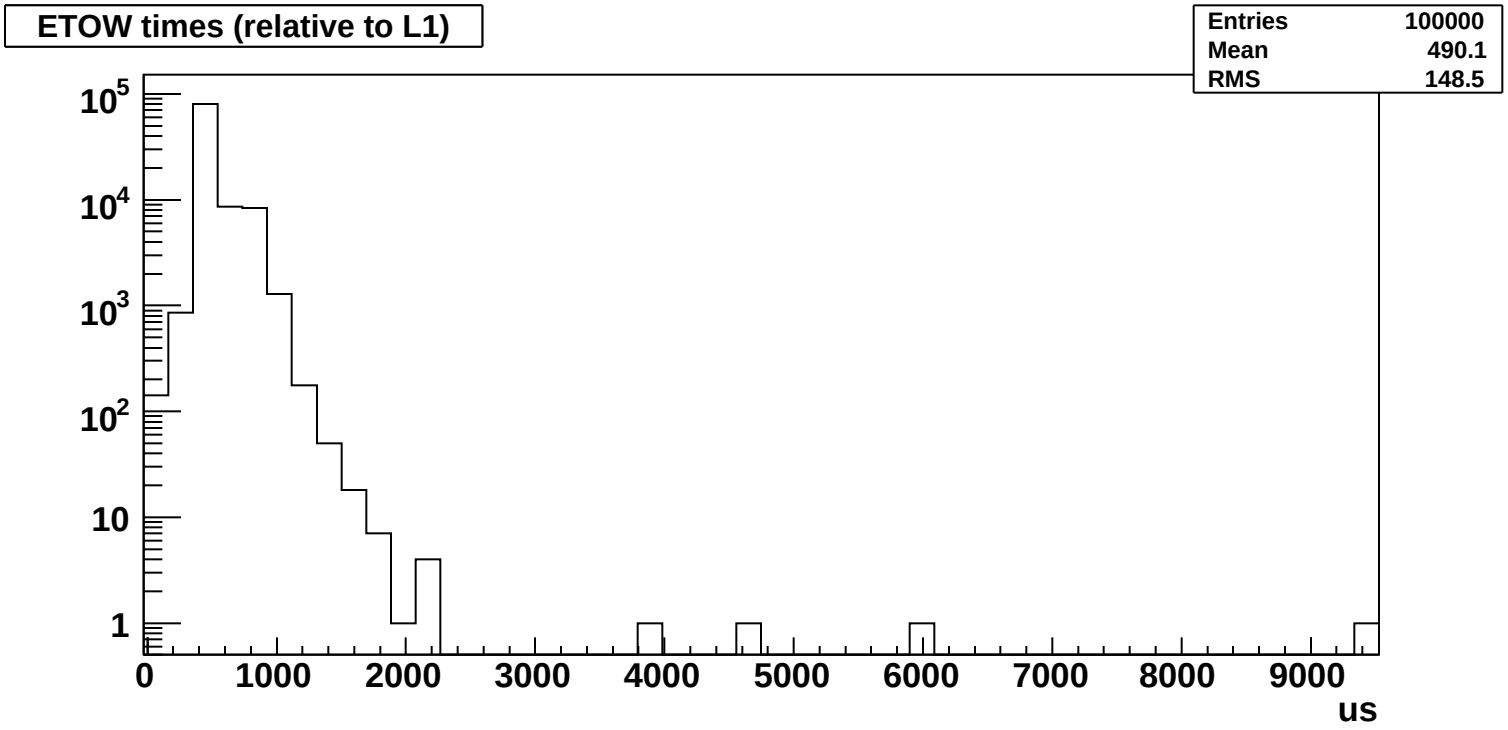

BCW times (relative to L1)
Entries 100000
Mean 23
RMS 48.56
us

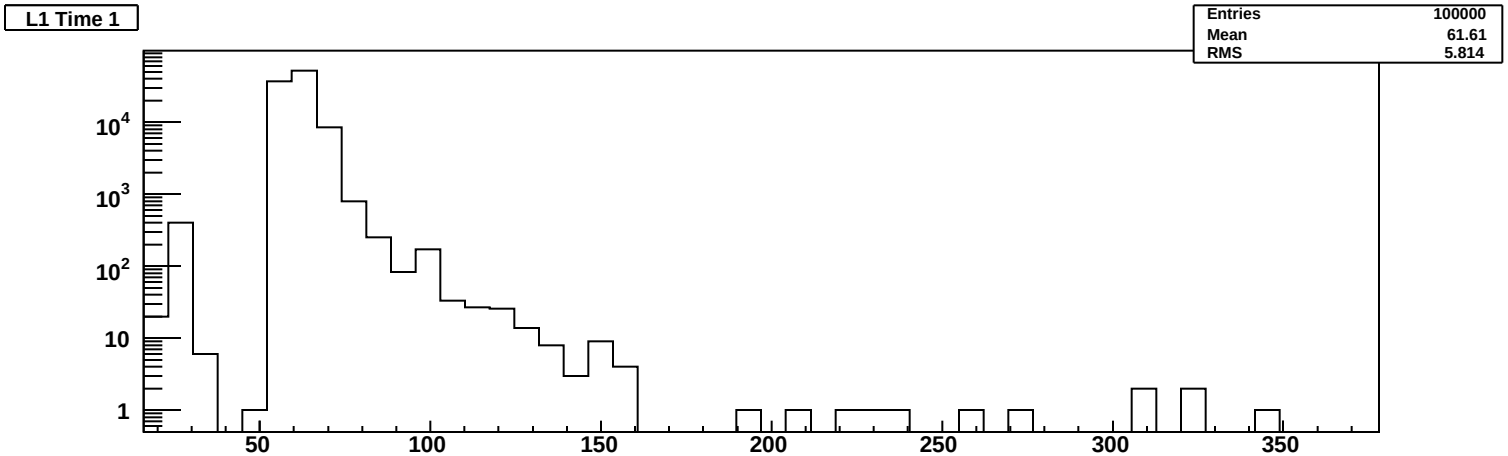

FPE times (relative to L1)
Entries 100000
Mean 28.25
RMS 49.83
us

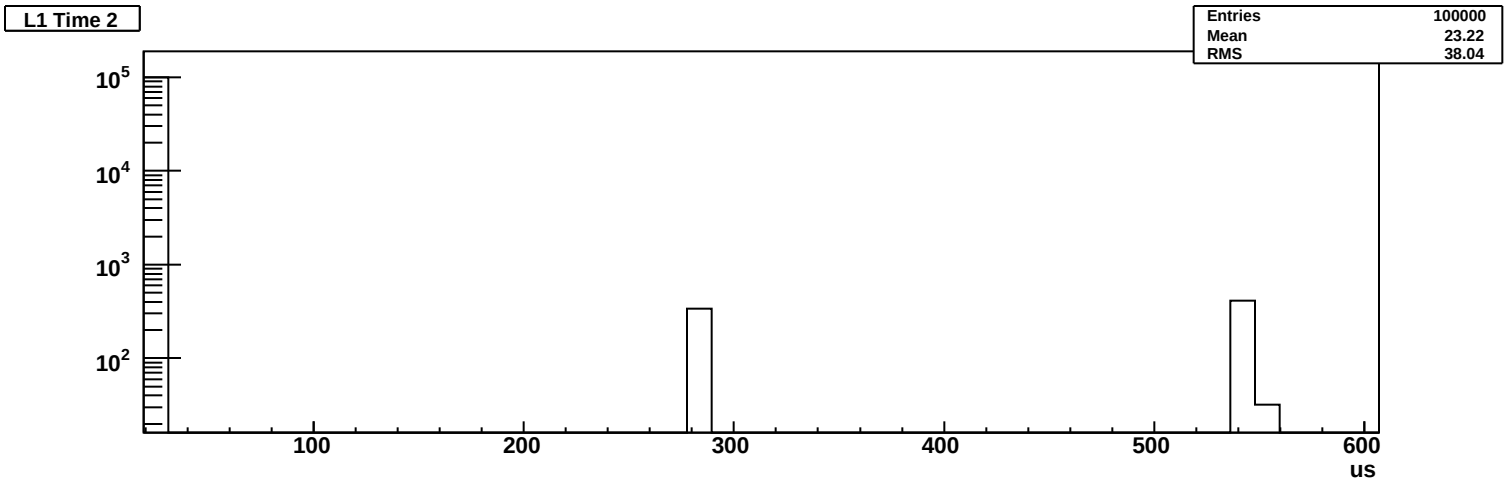

FPW times (relative to L1)
Entries 100000
Mean -2.319
RMS 46.88
us

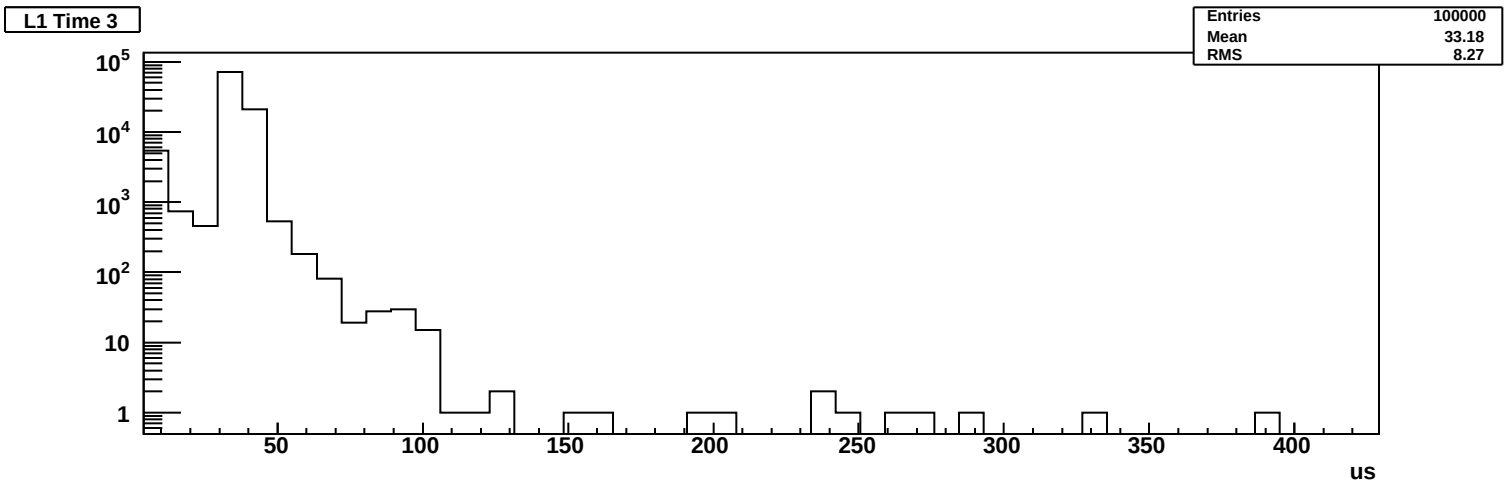

CTB times (relative to L1)
Entries 100000
Mean 12.11
RMS 48.58
us

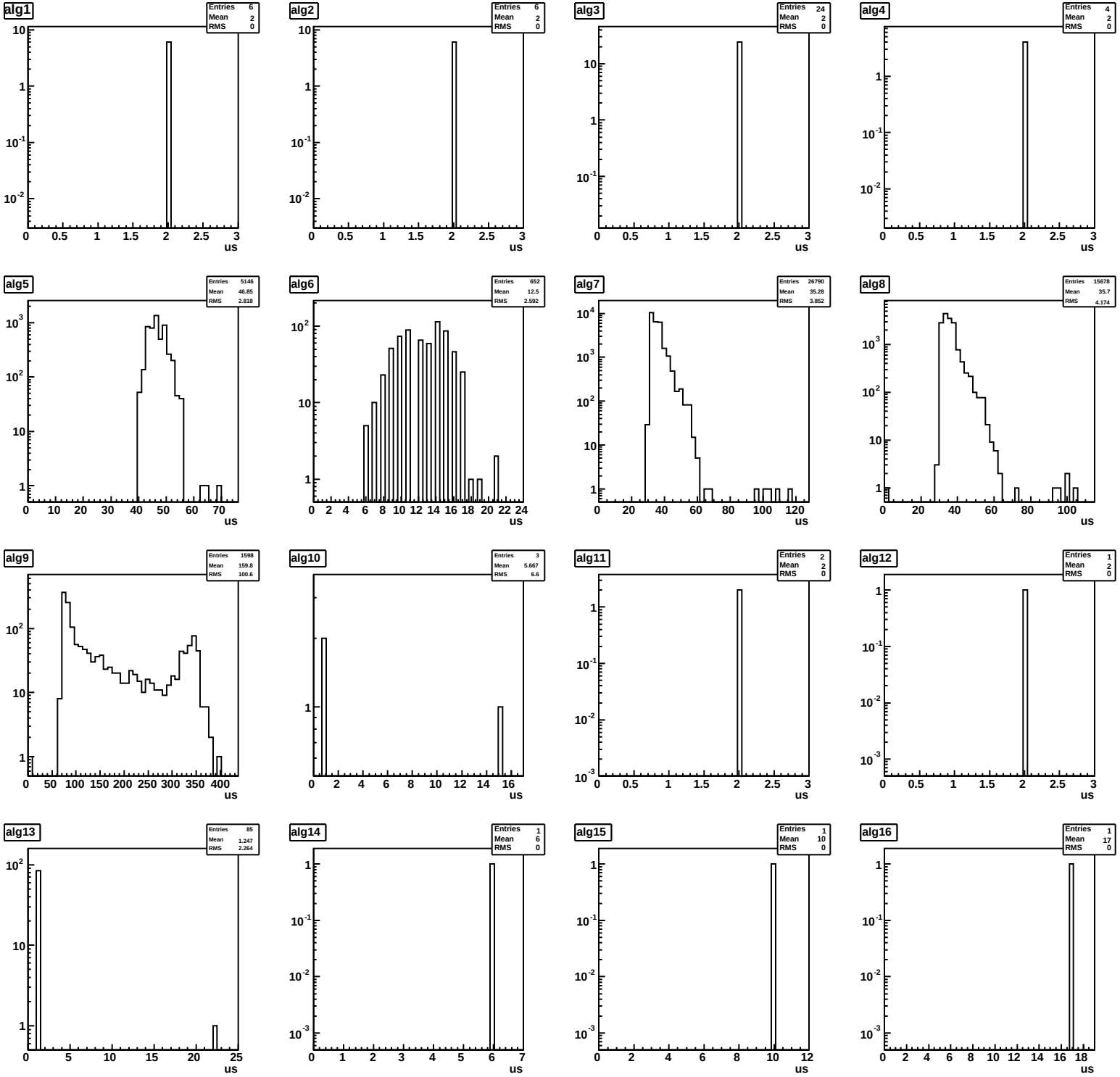

BTOW times (relative to L1)
Entries 100000
Mean 851.8
RMS 395.4
10^5
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
us

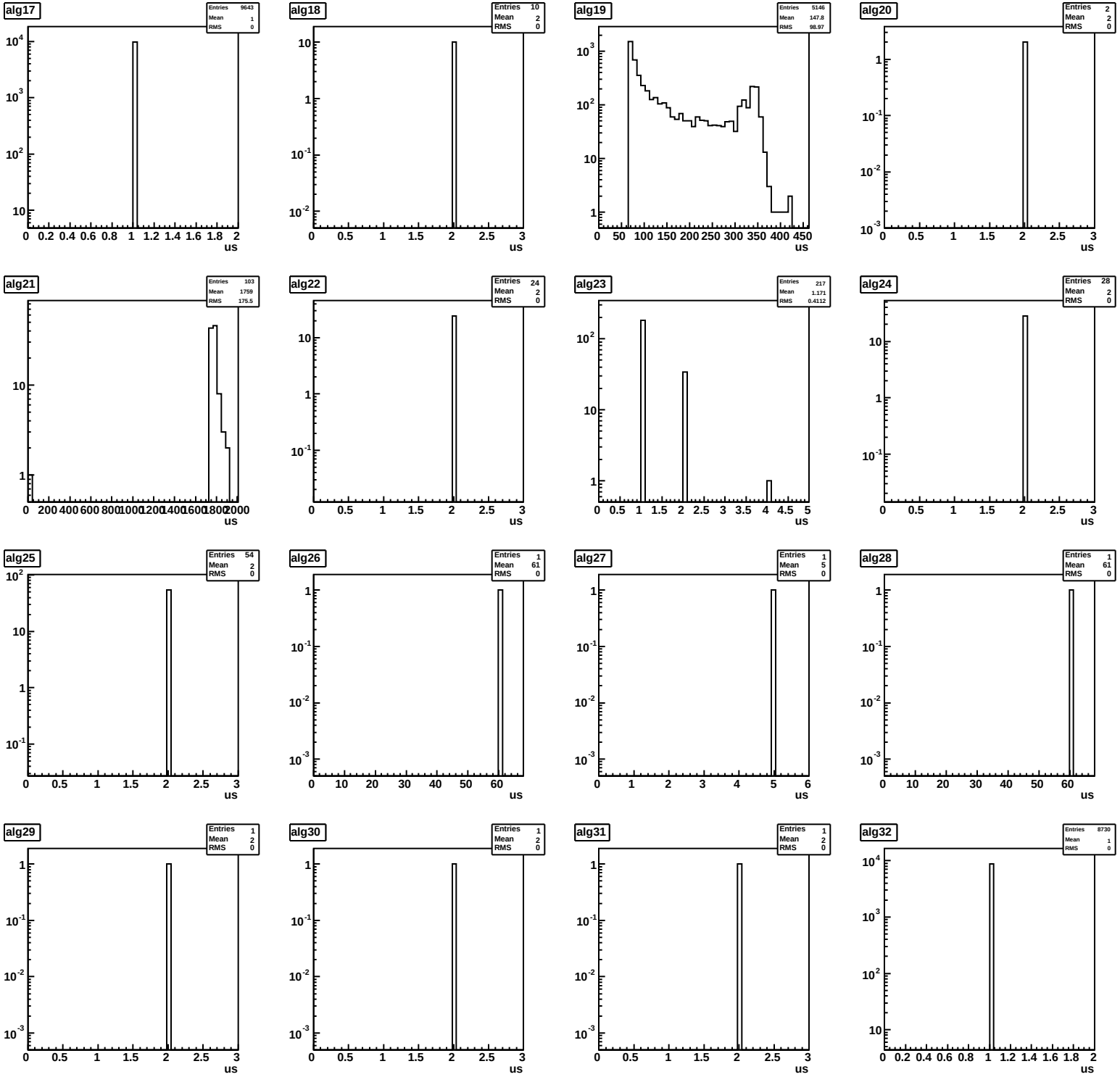

ETOW times (relative to L1)
Entries 100000
Mean 490.1
RMS 148.5
10^5
10^4
10^3
10^2
10
1
0
1000
2000
3000
4000
5000
6000
7000
8000
9000
us


L1 Time 1
Entries 100000
Mean 61.61
RMS 5.814
10^4
10^3
10^2
10
1
50
100
150
200
250
300
350


L1 Time 2
Entries 100000
Mean 23.22
RMS 38.04
10^5
10^4
10^3
10^2
100
200
300
400
500
600
us


L1 Time 3
Entries 100000
Mean 33.18
RMS 8.27
10^5
10^4
10^3
10^2
10
1
50
100
150
200
250
300
350
400
us


alg1
Entries 6
Mean 2
RMS 0
alg2
Entries 6
Mean 2
RMS 0
alg3
Entries 24
Mean 2
RMS 0
alg4
Entries 4
Mean 2
RMS 0
alg5
Entries 5146
Mean 46.85
RMS 2.818
alg6
Entries 652
Mean 12.5
RMS 2.592
alg7
Entries 26790
Mean 35.28
RMS 3.852
alg8
Entries 15678
Mean 35.7
RMS 4.174
alg9
Entries 1598
Mean 159.8
RMS 100.6
alg10
Entries 3
Mean 5.667
RMS 6.6
alg11
Entries 2
Mean 2
RMS 0
alg12
Entries 1
Mean 2
RMS 0
alg13
Entries 85
Mean 1.247
RMS 2.264
alg14
Entries 1
Mean 6
RMS 0
alg15
Entries 1
Mean 10
RMS 0
alg16
Entries 1
Mean 17
RMS 0
us


alg17
Entries 9643
Mean 1
RMS 0
us
alg18
Entries 10
Mean 2
RMS 0
us
alg19
Entries 5146
Mean 147.8
RMS 98.97
us
alg20
Entries 2
Mean 2
RMS 0
us
alg21
Entries 103
Mean 1759
RMS 175.5
us
alg22
Entries 24
Mean 2
RMS 0
us
alg23
Entries 217
Mean 1.171
RMS 0.4112
us
alg24
Entries 28
Mean 2
RMS 0
us
alg25
Entries 54
Mean 2
RMS 0
us
alg26
Entries 1
Mean 61
RMS 0
us
alg27
Entries 1
Mean 5
RMS 0
us
alg28
Entries 1
Mean 61
RMS 0
us
alg29
Entries 1
Mean 2
RMS 0
us
alg30
Entries 1
Mean 2
RMS 0
us
alg31
Entries 1
Mean 2
RMS 0
us
alg32
Entries 8730
Mean 1
RMS 0
us