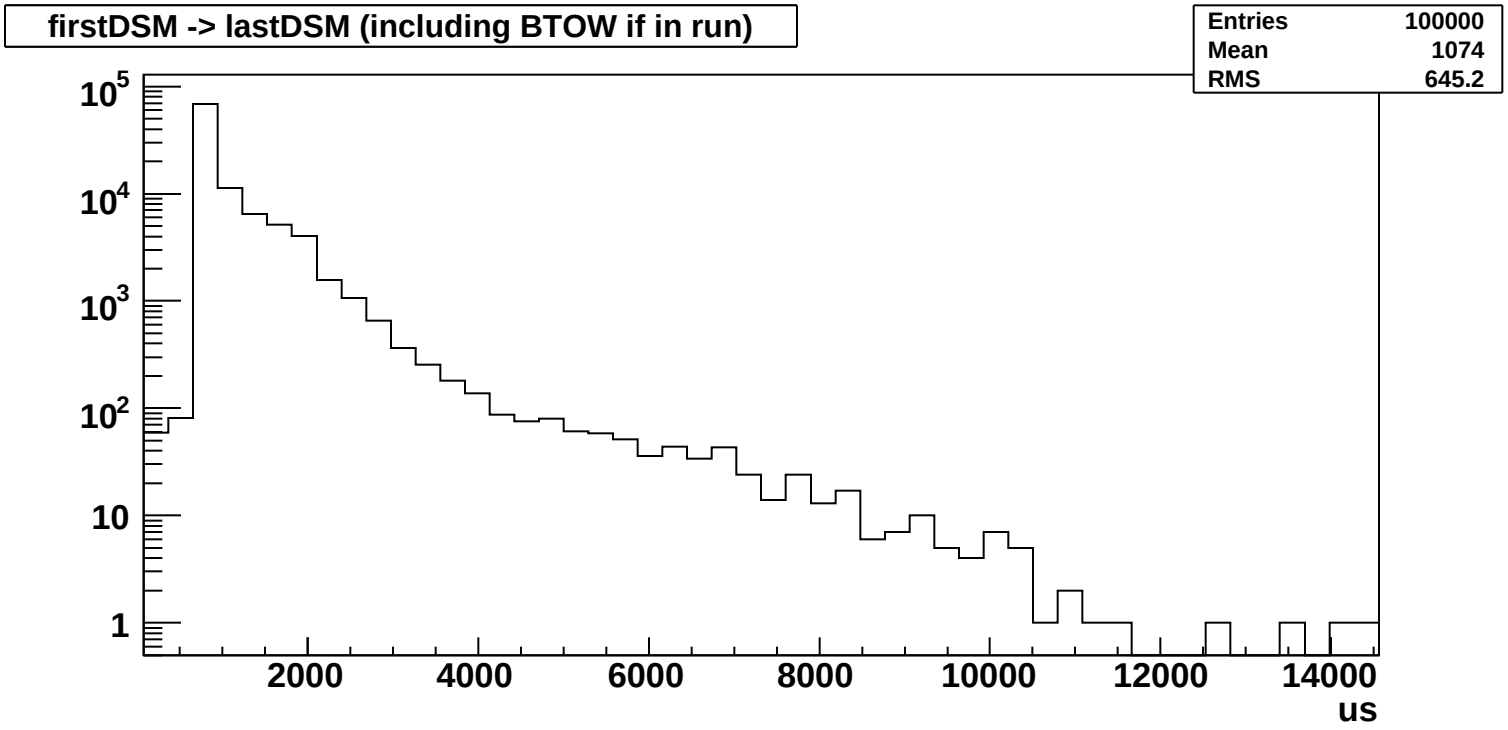
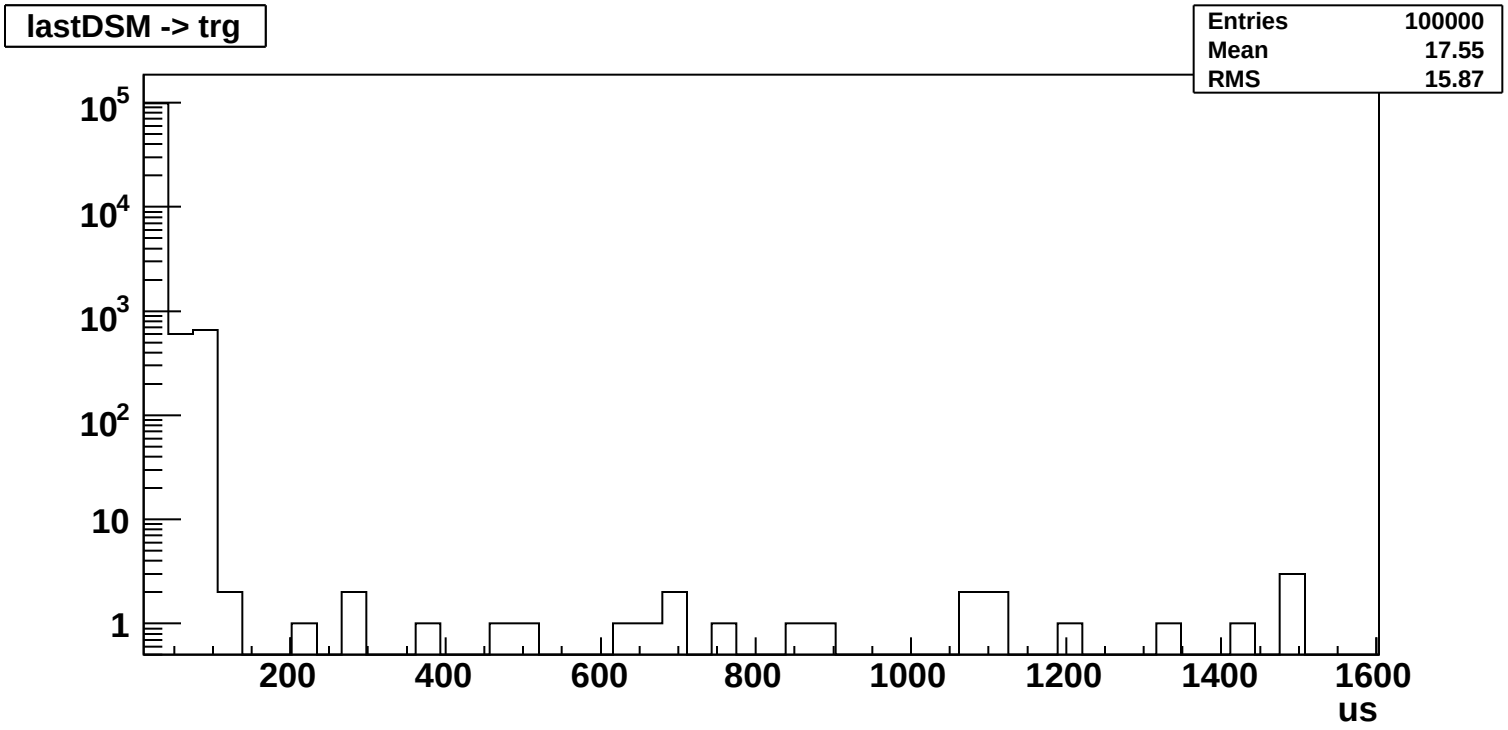
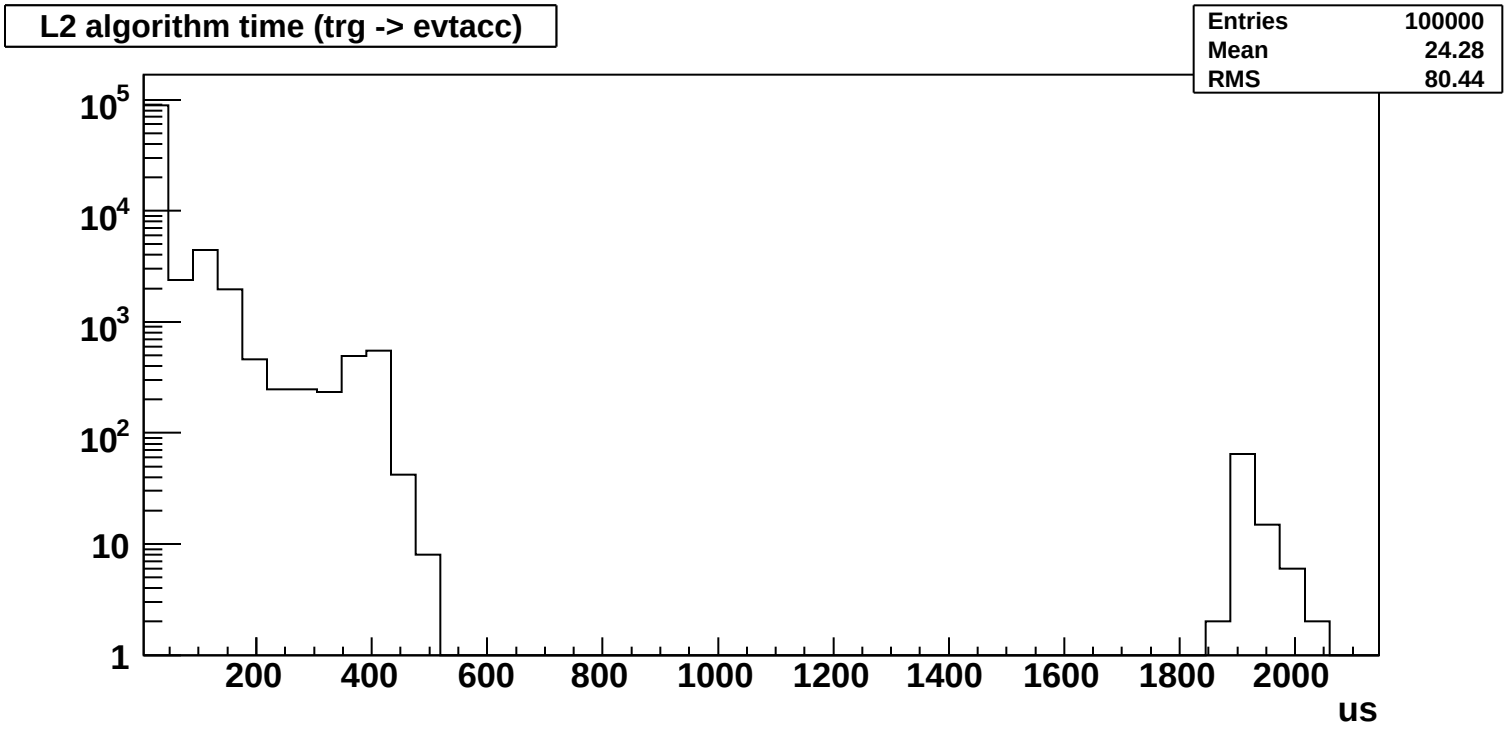
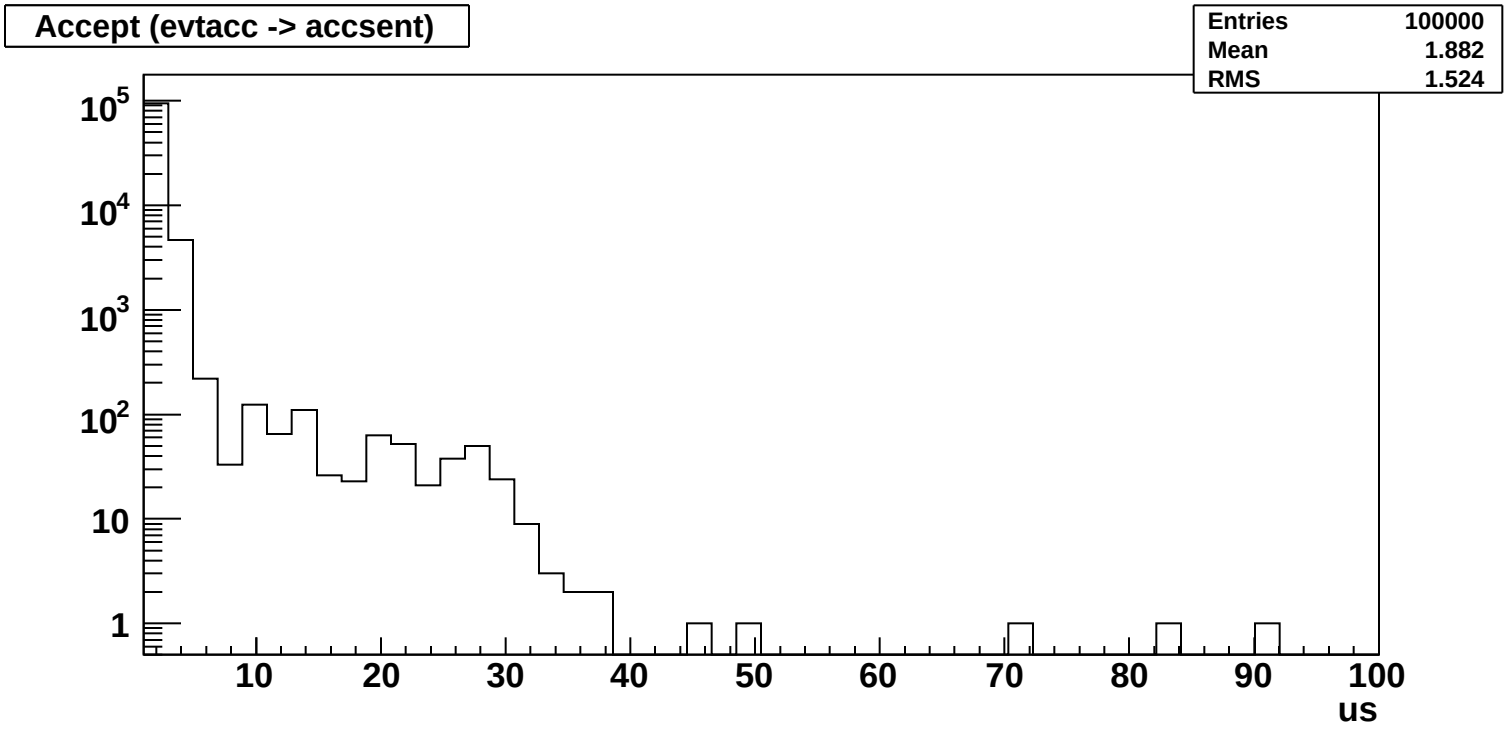
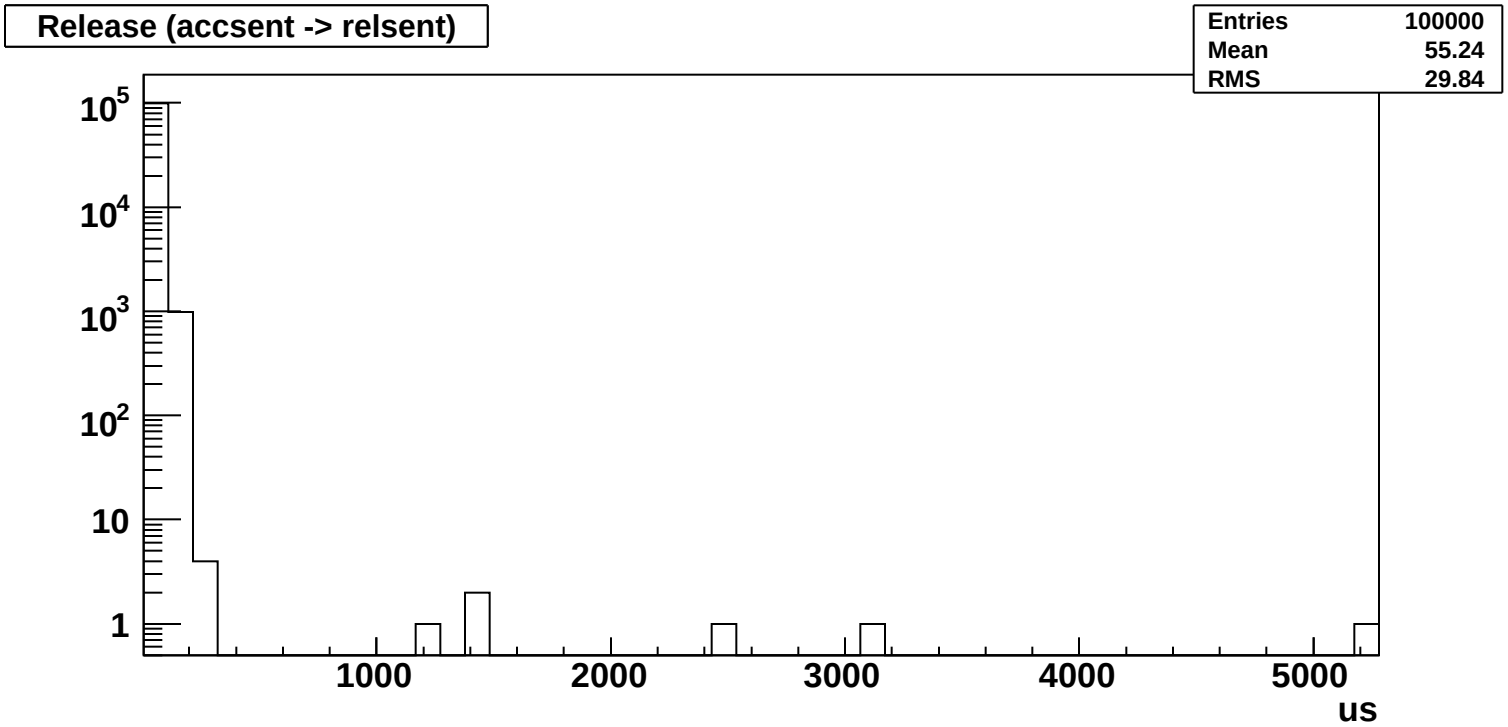
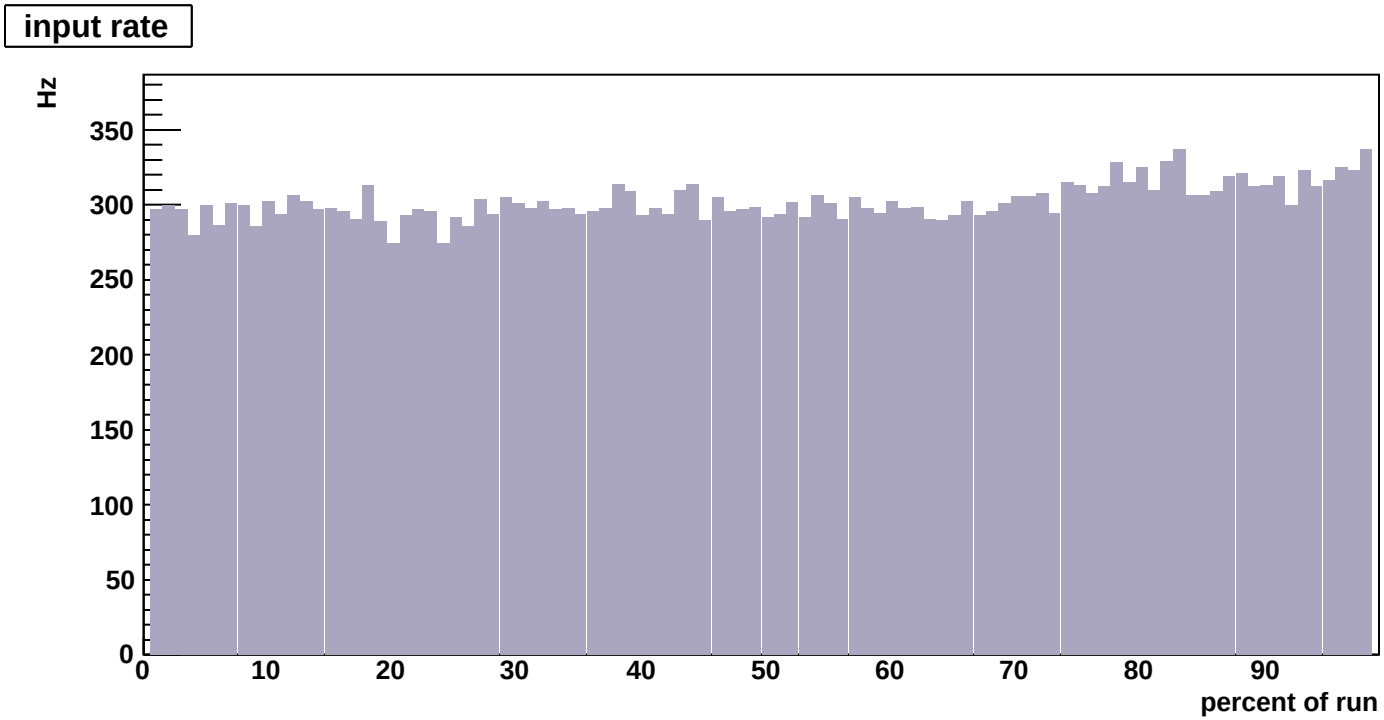

firstDSM -> lastDSM (including BTOW if in run)
Entries 100000
Mean 1074
RMS 645.2
10^5
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
12000
14000
us

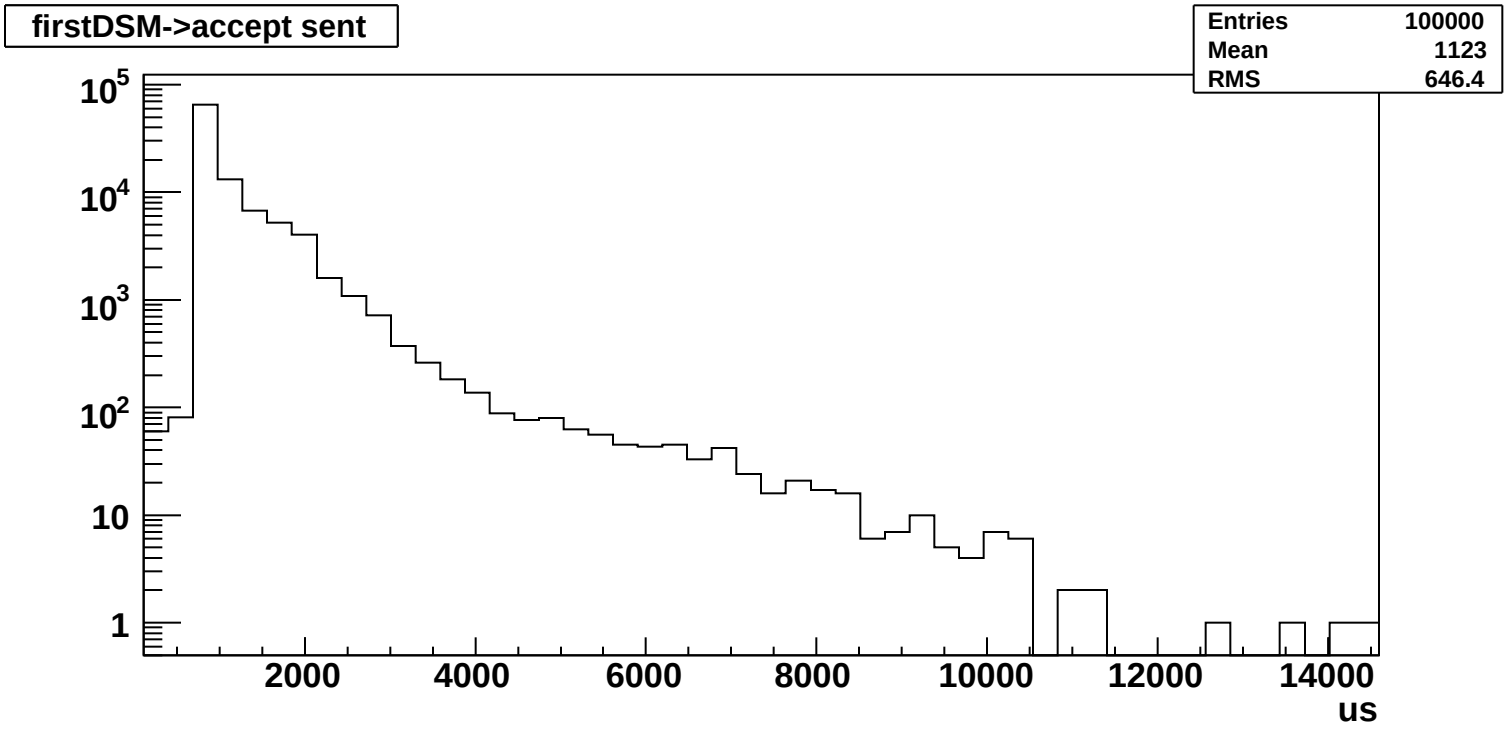

lastDSM -> trg
Entries 100000
Mean 17.55
RMS 15.87
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
us

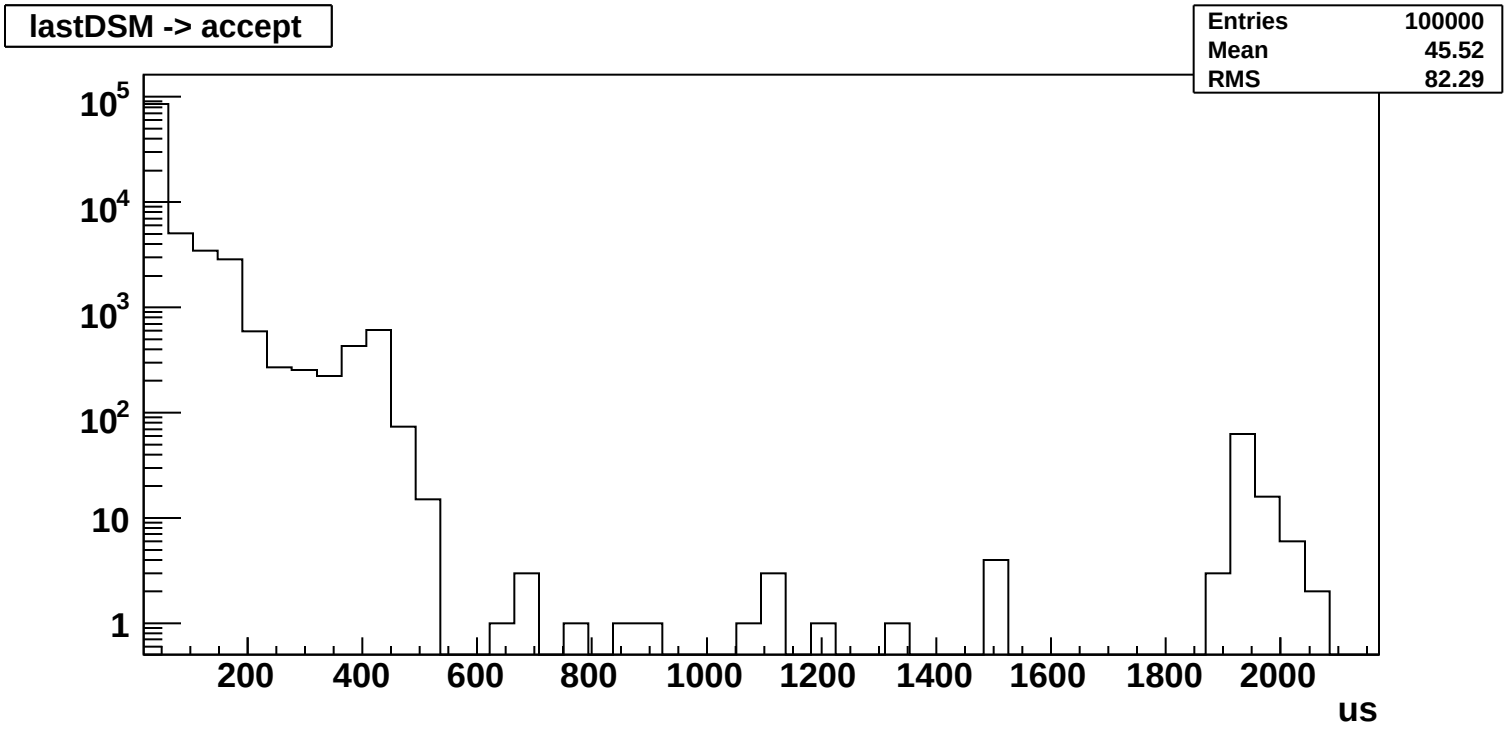

L2 algorithm time (trg -> evtacc)
Entries 100000
Mean 24.28
RMS 80.44
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
1800
2000
us

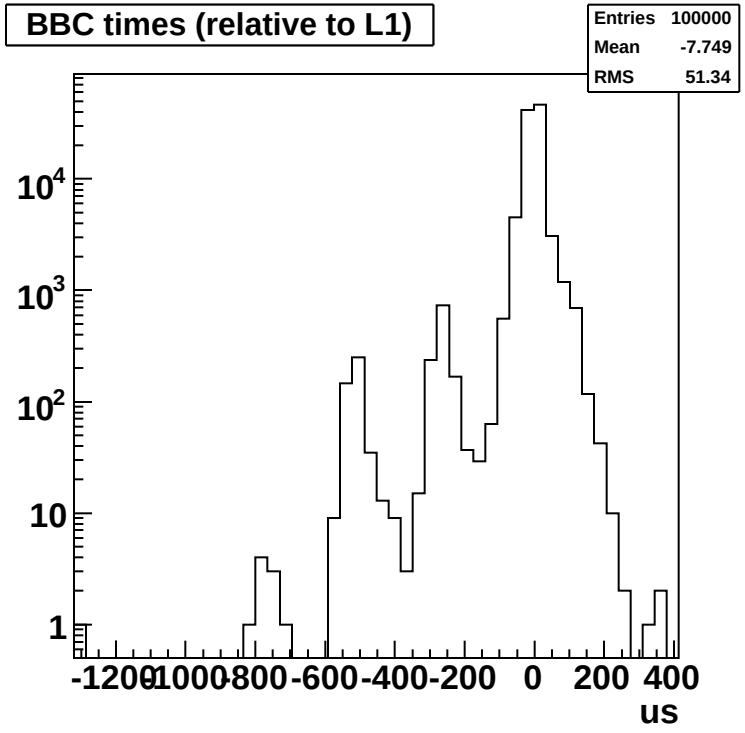

Accept (evtacc -> accsent)
Entries 100000
Mean 1.882
RMS 1.524
10^5
10^4
10^3
10^2
10
1
10
20
30
40
50
60
70
80
90
100
us

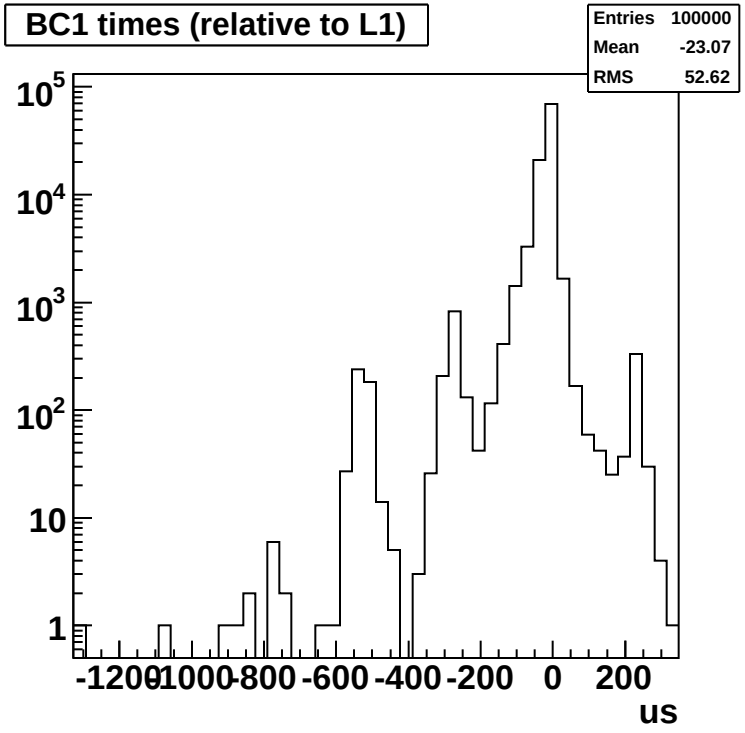

Release (accsent -> relsent)
Entries 100000
Mean 55.24
RMS 29.84
10^5
10^4
10^3
10^2
10
1
1000
2000
3000
4000
5000
us

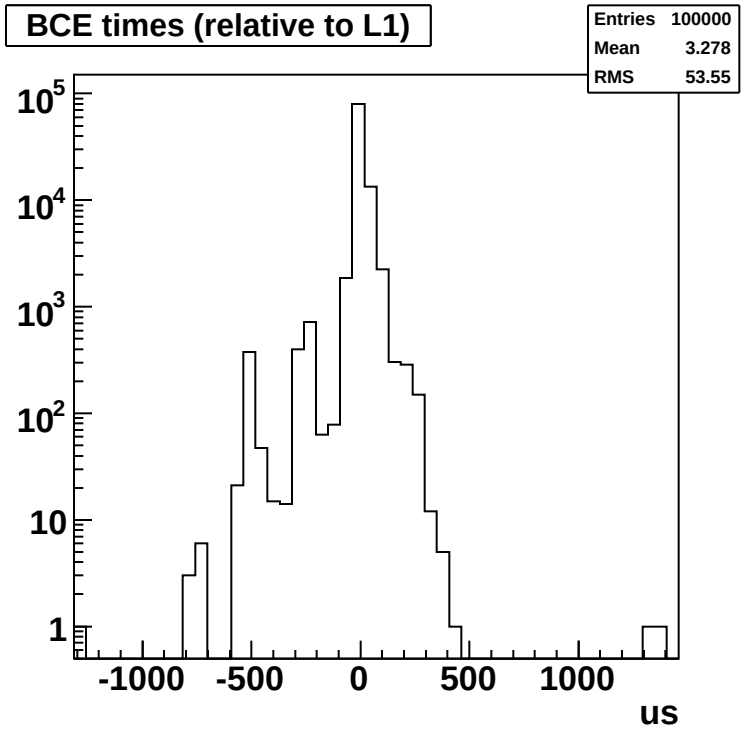

input rate
Hz
350
300
250
200
150
100
50
0
0
10
20
30
40
50
60
70
80
90
percent of run

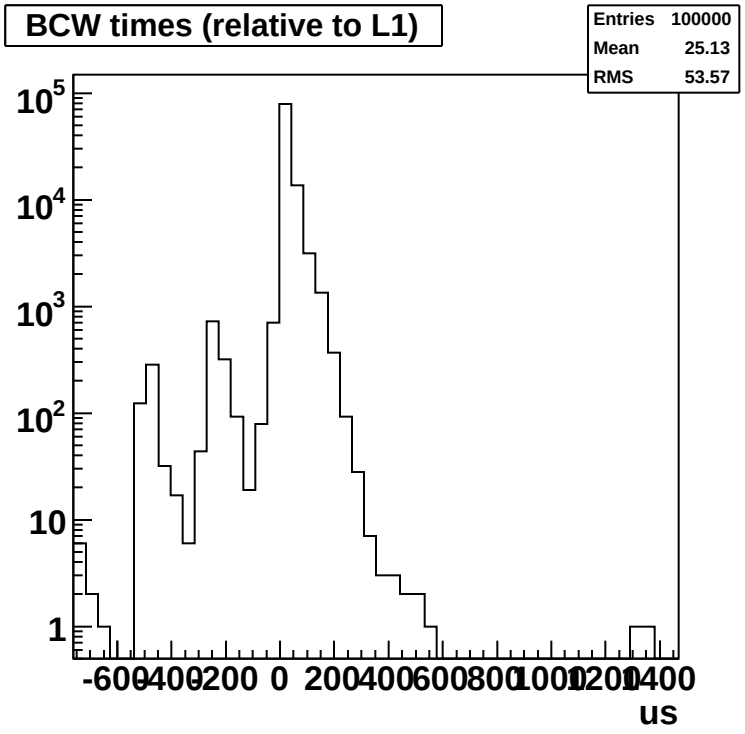

firstDSM->accept sent
Entries 100000
Mean 1123
RMS 646.4
10^5
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
12000
14000
us

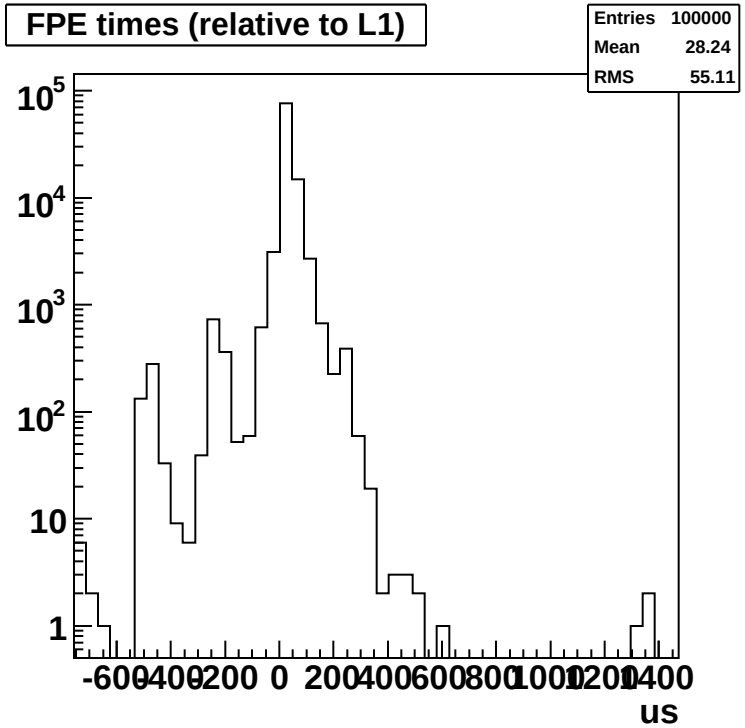

lastDSM -> accept
Entries 100000
Mean 45.52
RMS 82.29
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
1800
2000
us

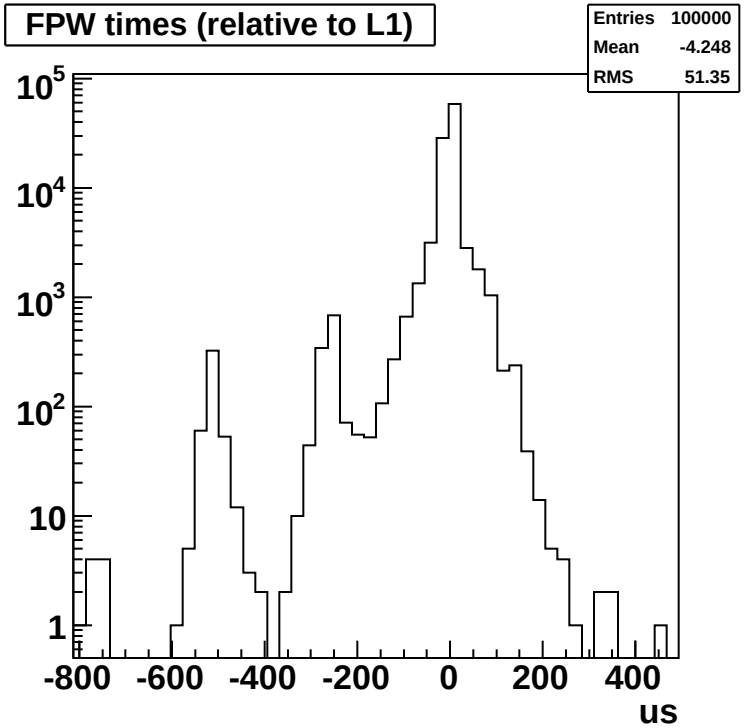

BBC times (relative to L1)
Entries 100000
Mean -7.749
RMS 51.34
us

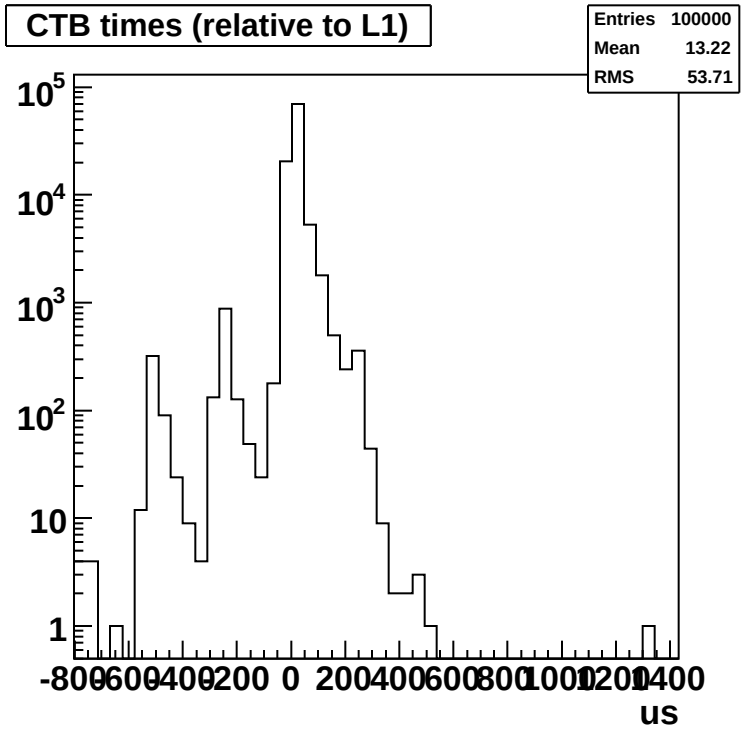

BC1 times (relative to L1)
Entries 100000
Mean -23.07
RMS 52.62
us

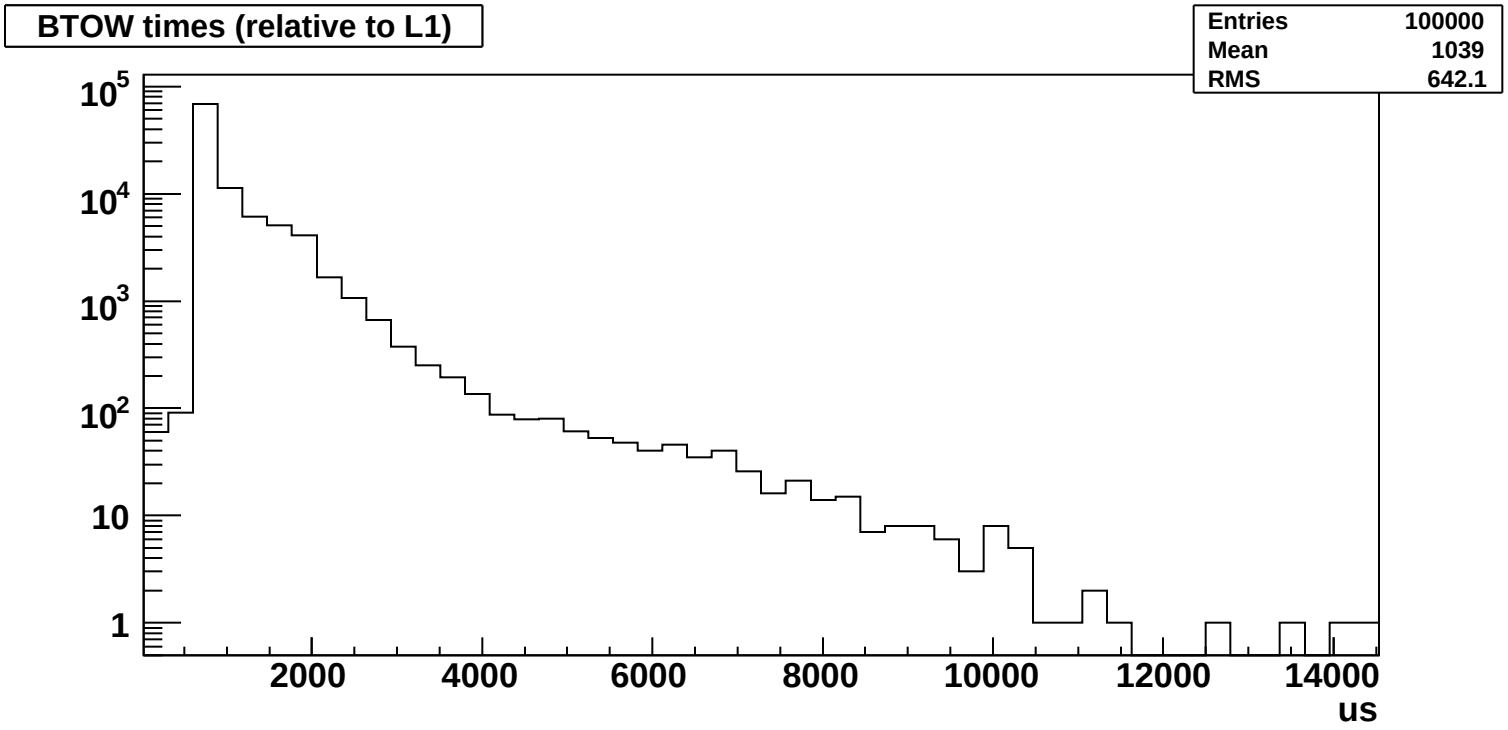

BCE times (relative to L1)
Entries 100000
Mean 3.278
RMS 53.55
us

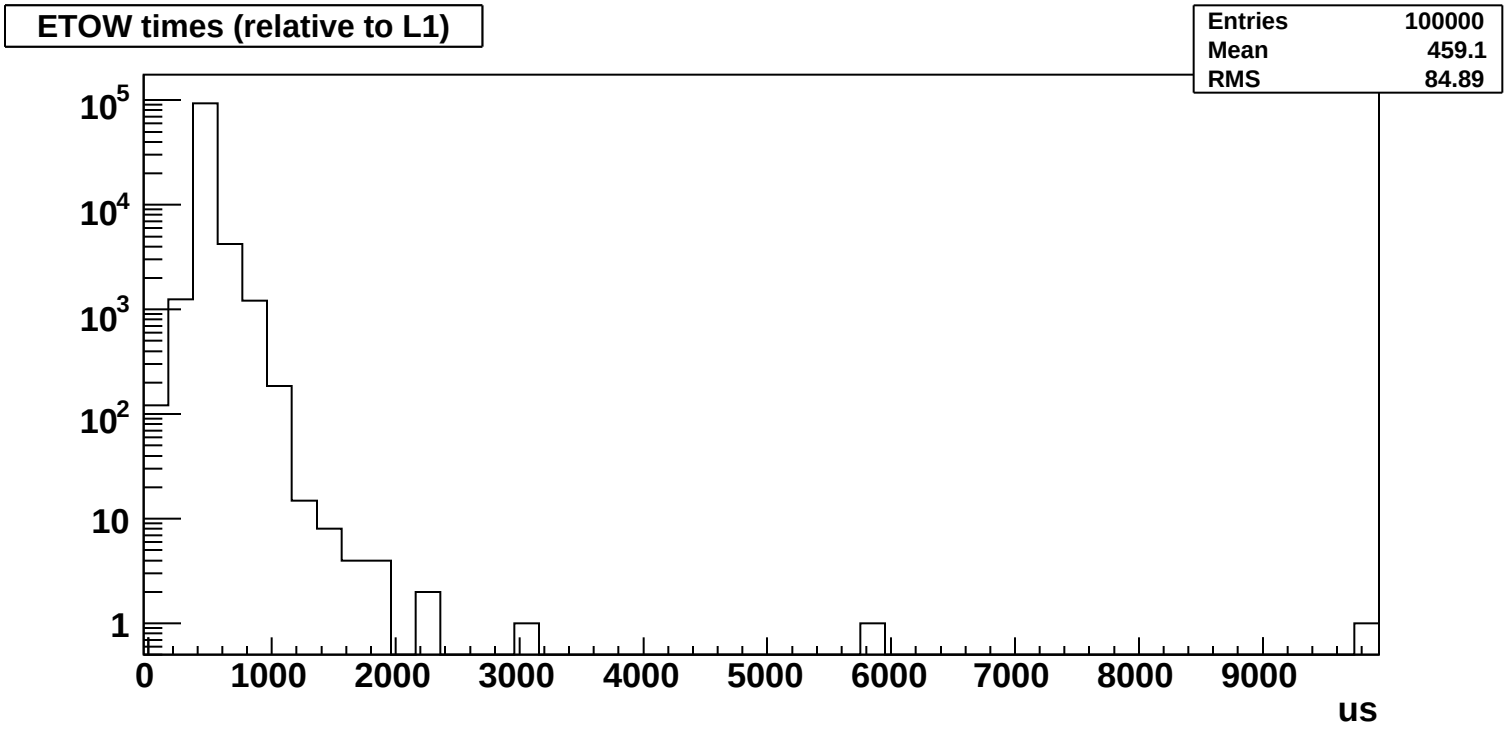

BCW times (relative to L1)
Entries 100000
Mean 25.13
RMS 53.57
us

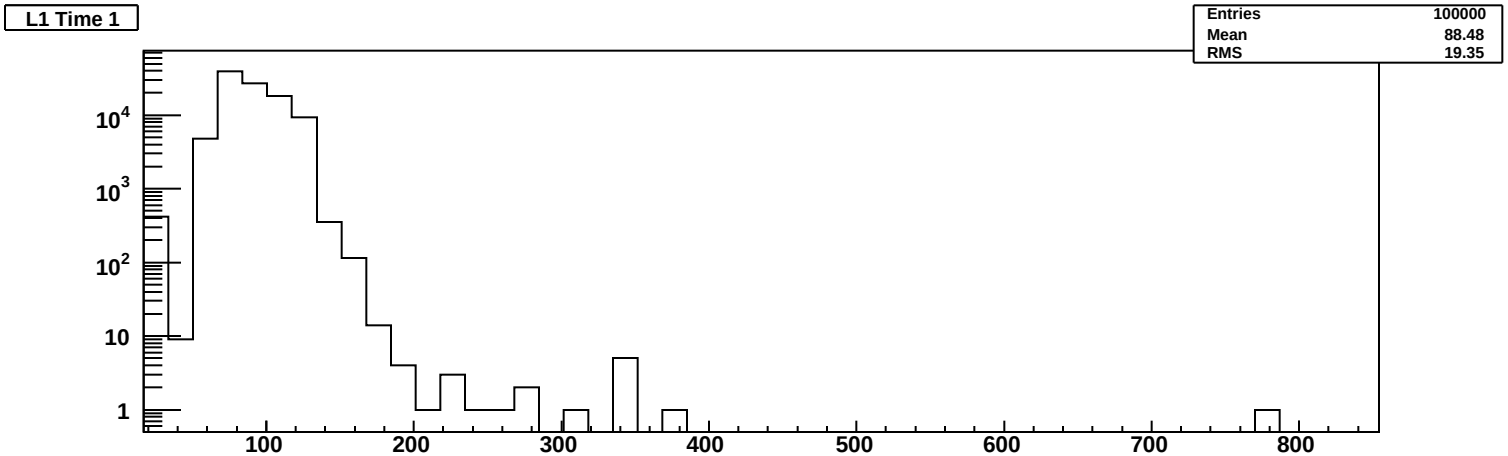

FPE times (relative to L1)
Entries 100000
Mean 28.24
RMS 55.11
us

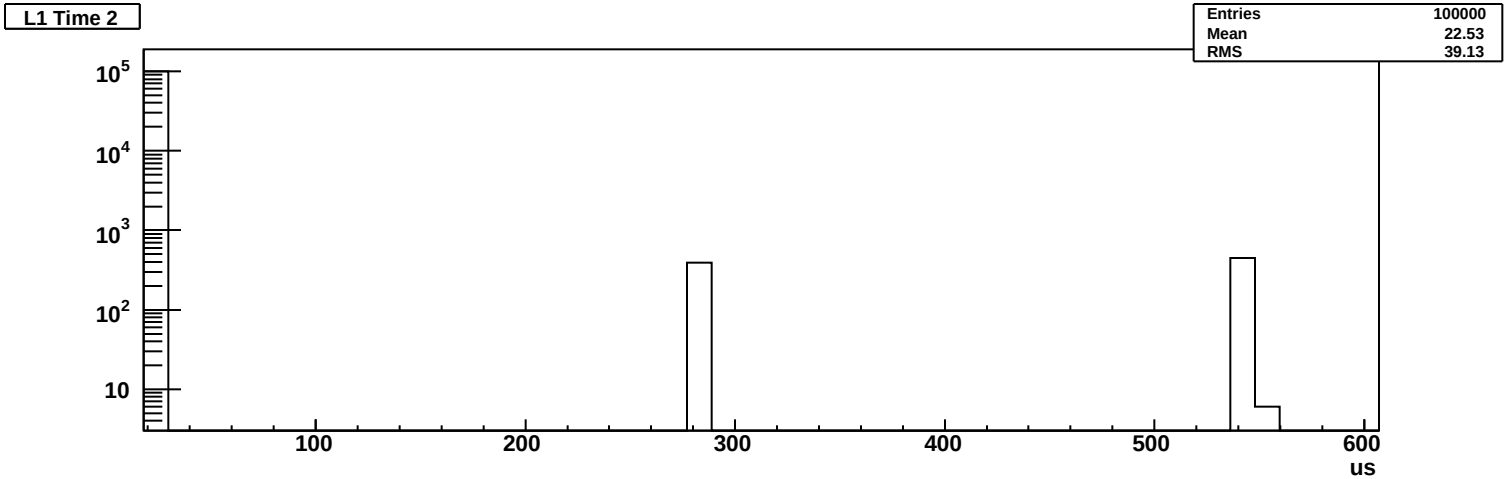

FPW times (relative to L1)
Entries 100000
Mean -4.248
RMS 51.35
us

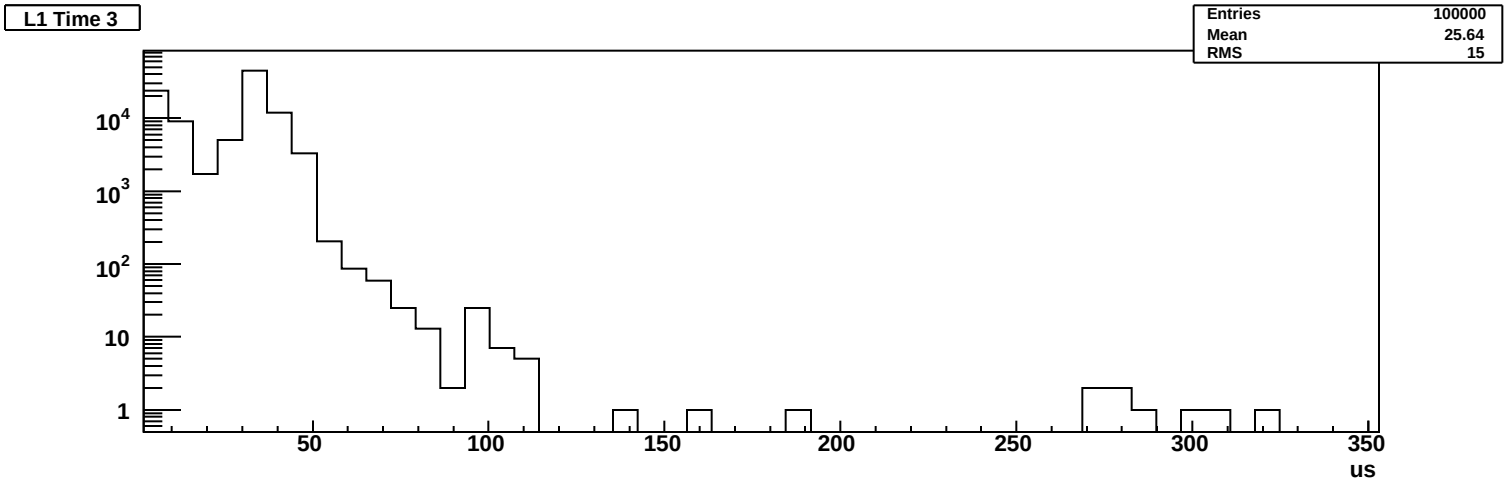

CTB times (relative to L1)
Entries 100000
Mean 13.22
RMS 53.71
us

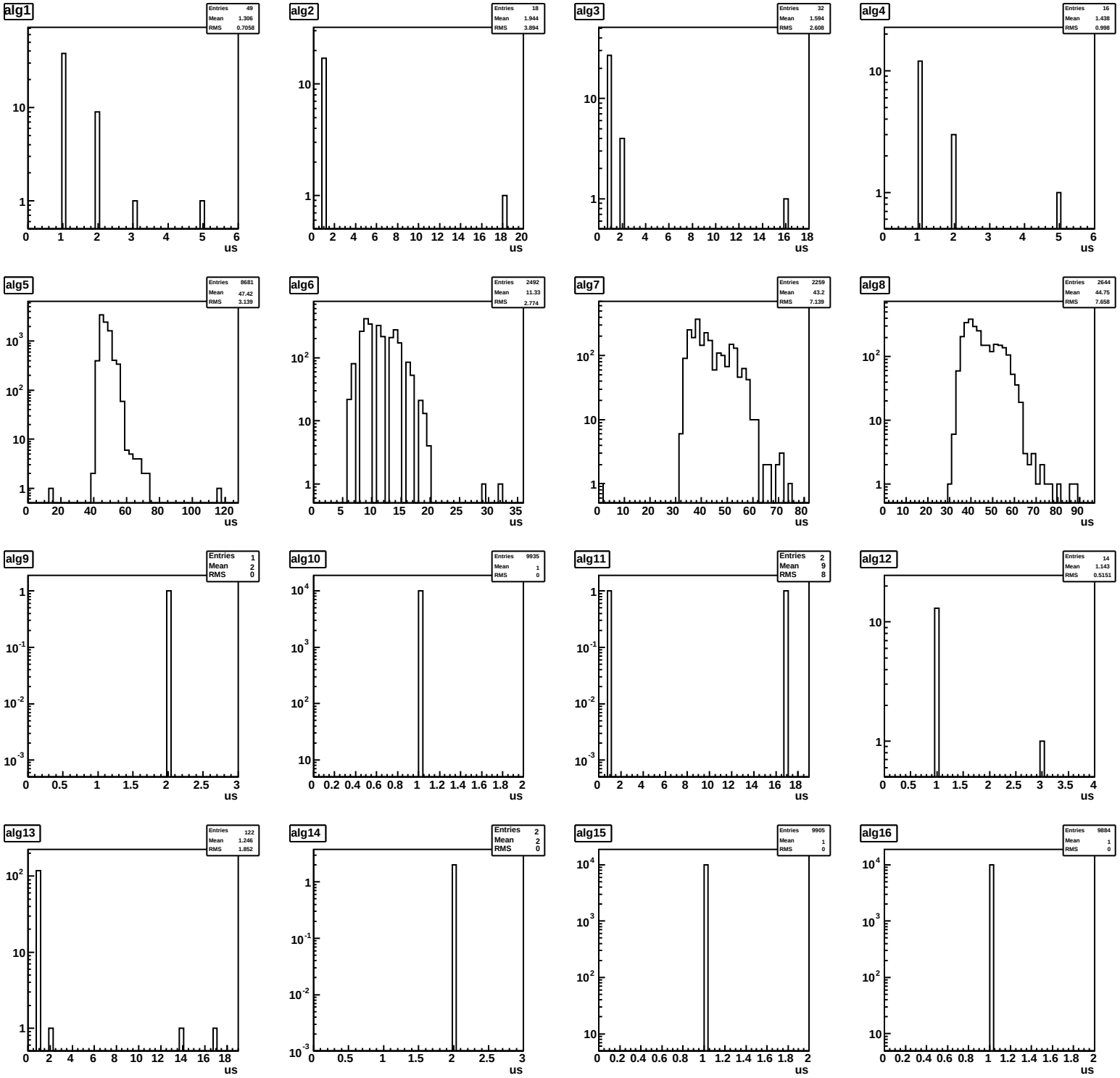

BTOW times (relative to L1)
Entries 100000
Mean 1039
RMS 642.1
10^5
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
12000
14000
us

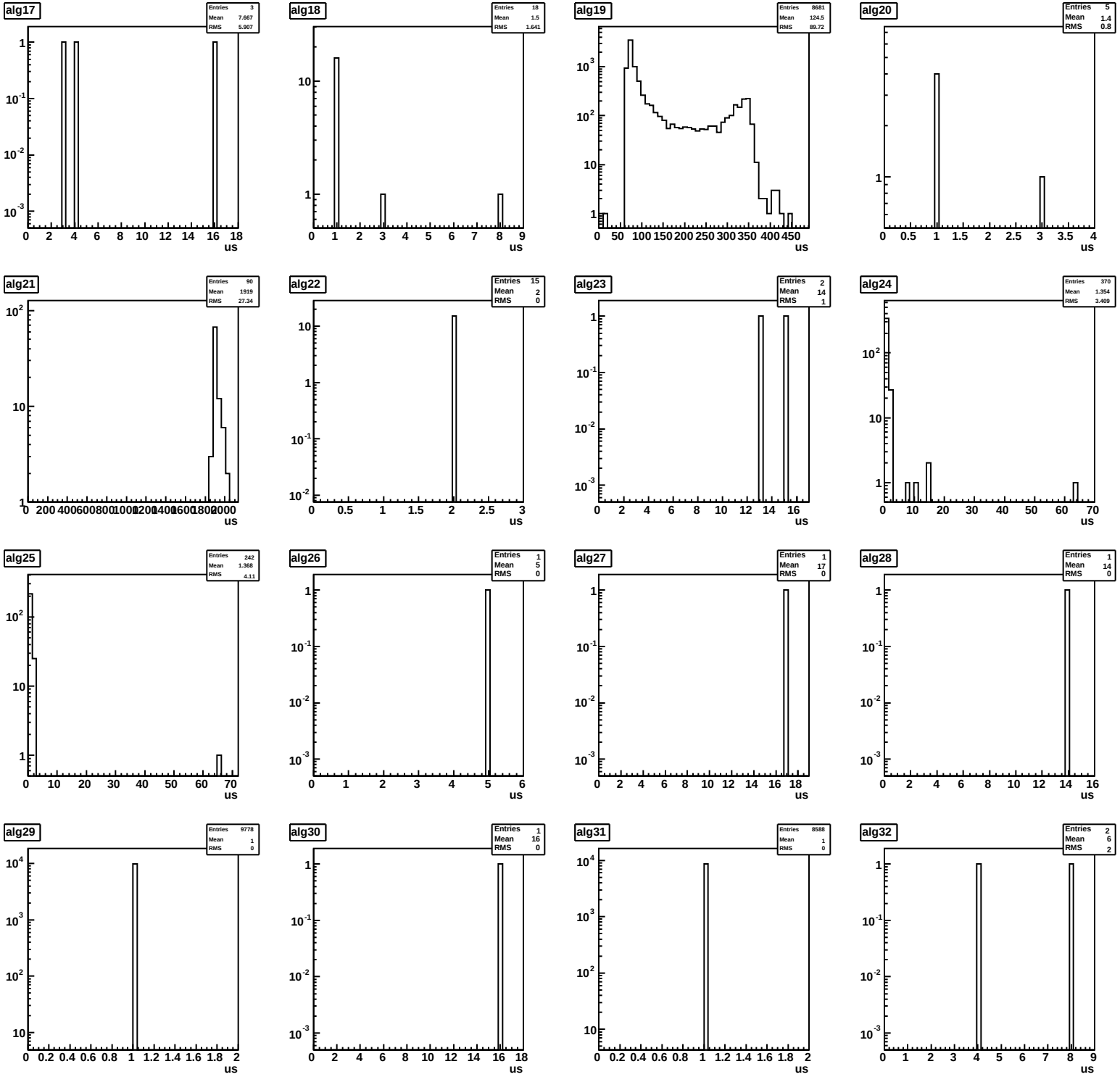

ETOW times (relative to L1)
Entries 100000
Mean 459.1
RMS 84.89
10^5
10^4
10^3
10^2
10
1
0
1000
2000
3000
4000
5000
6000
7000
8000
9000
us


L1 Time 1
Entries 100000
Mean 88.48
RMS 19.35
10^4
10^3
10^2
10
1
100
200
300
400
500
600
700
800


L1 Time 2
Entries 100000
Mean 22.53
RMS 39.13
10^5
10^4
10^3
10^2
10
100
200
300
400
500
600
us


L1 Time 3
Entries 100000
Mean 25.64
RMS 15
10^4
10^3
10^2
10
1
50
100
150
200
250
300
350
us


alg1
Entries 49
Mean 1.306
RMS 0.7058
us
alg2
Entries 18
Mean 1.944
RMS 3.894
us
alg3
Entries 32
Mean 1.594
RMS 2.608
us
alg4
Entries 16
Mean 1.438
RMS 0.998
us
alg5
Entries 8681
Mean 47.42
RMS 3.139
us
alg6
Entries 2492
Mean 11.33
RMS 2.774
us
alg7
Entries 2259
Mean 43.2
RMS 7.139
us
alg8
Entries 2644
Mean 44.75
RMS 7.658
us
alg9
Entries 1
Mean 2
RMS 0
us
alg10
Entries 9935
Mean 1
RMS 0
us
alg11
Entries 2
Mean 9
RMS 8
us
alg12
Entries 14
Mean 1.143
RMS 0.5151
us
alg13
Entries 122
Mean 1.246
RMS 1.852
us
alg14
Entries 2
Mean 2
RMS 0
us
alg15
Entries 9905
Mean 1
RMS 0
us
alg16
Entries 9884
Mean 1
RMS 0
us


alg17
Entries 3
Mean 7.667
RMS 5.907
us
alg18
Entries 18
Mean 1.5
RMS 1.641
us
alg19
Entries 8681
Mean 124.5
RMS 89.72
us
alg20
Entries 5
Mean 1.4
RMS 0.8
us
alg21
Entries 90
Mean 1919
RMS 27.34
us
alg22
Entries 15
Mean 2
RMS 0
us
alg23
Entries 2
Mean 14
RMS 1
us
alg24
Entries 370
Mean 1.354
RMS 3.409
us
alg25
Entries 242
Mean 1.368
RMS 4.11
us
alg26
Entries 1
Mean 5
RMS 0
us
alg27
Entries 1
Mean 17
RMS 0
us
alg28
Entries 1
Mean 14
RMS 0
us
alg29
Entries 9778
Mean 1
RMS 0
us
alg30
Entries 1
Mean 16
RMS 0
us
alg31
Entries 8588
Mean 1
RMS 0
us
alg32
Entries 2
Mean 6
RMS 2
us