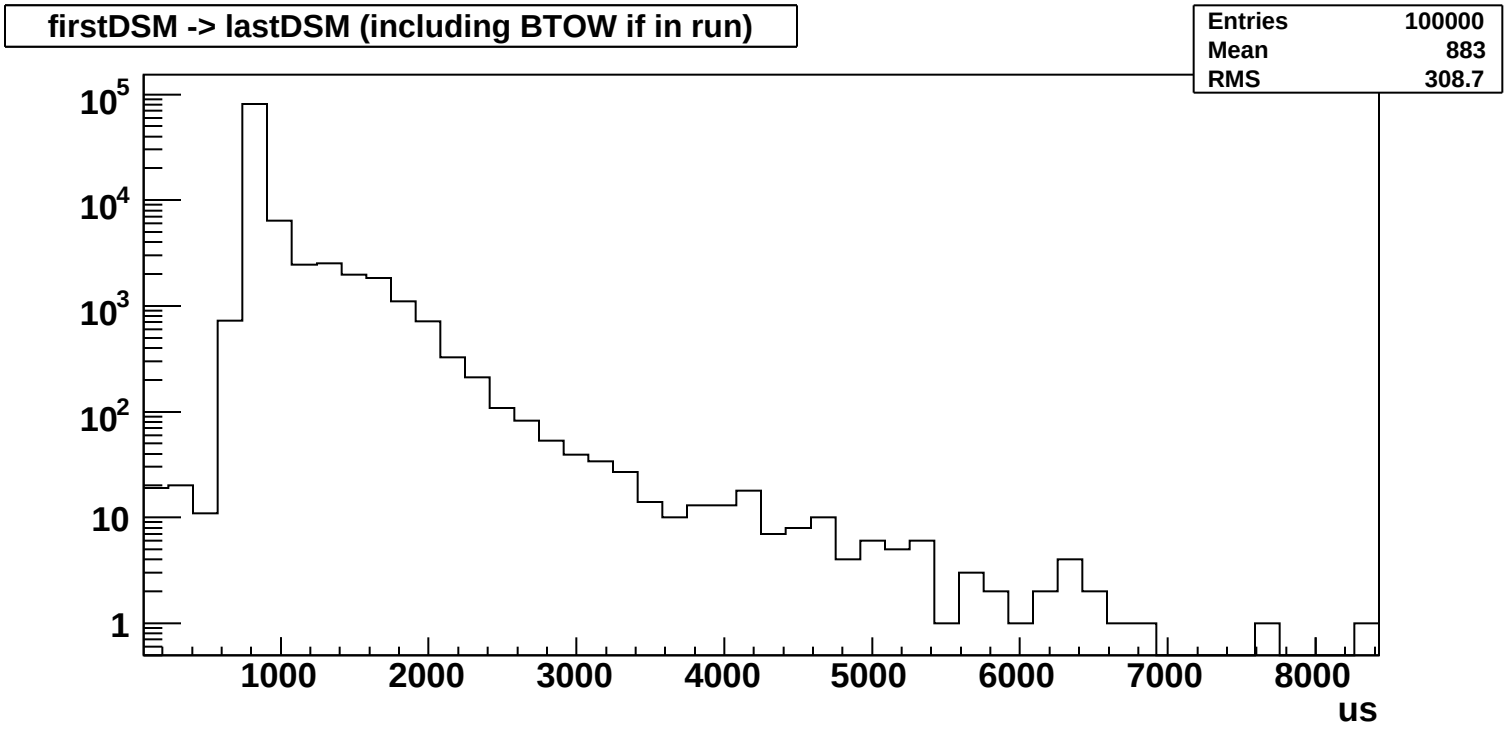
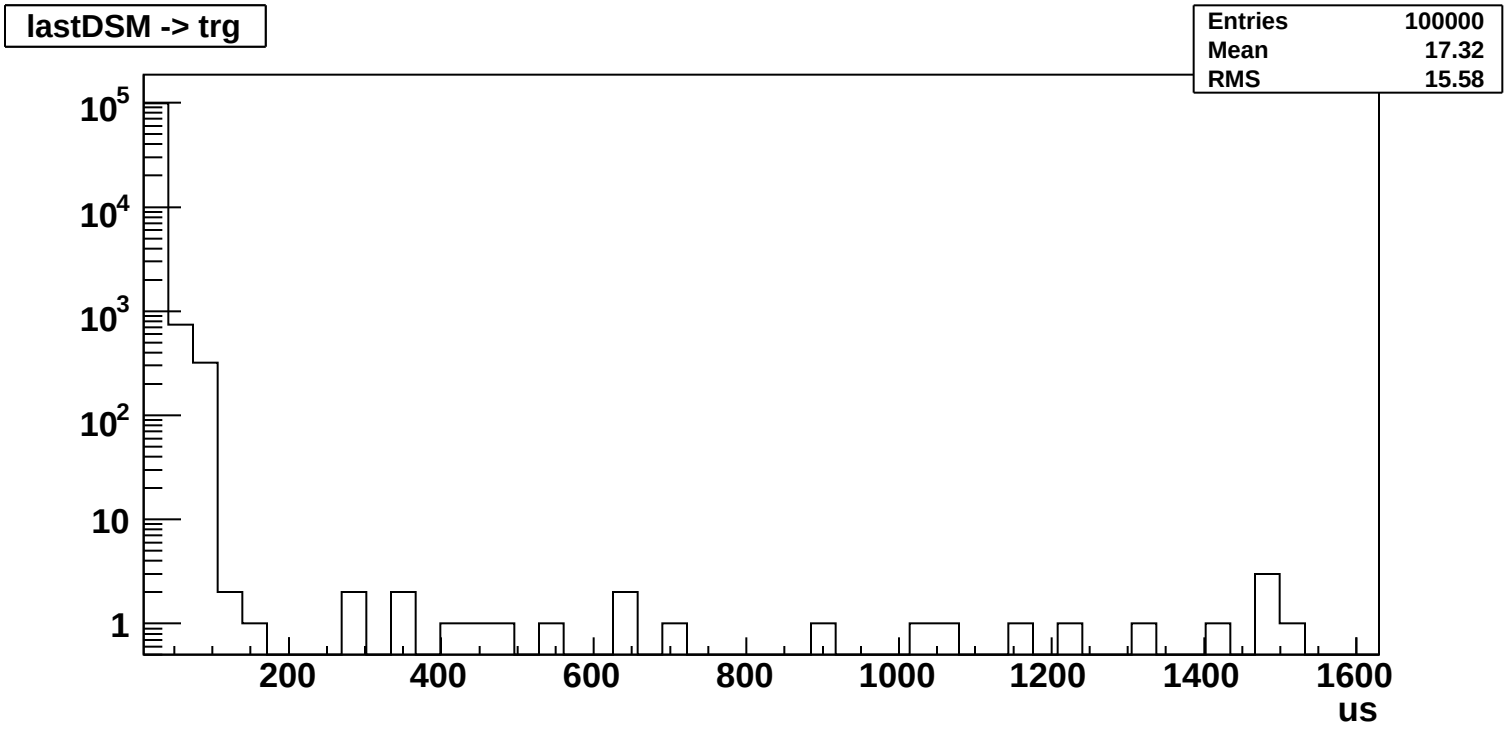
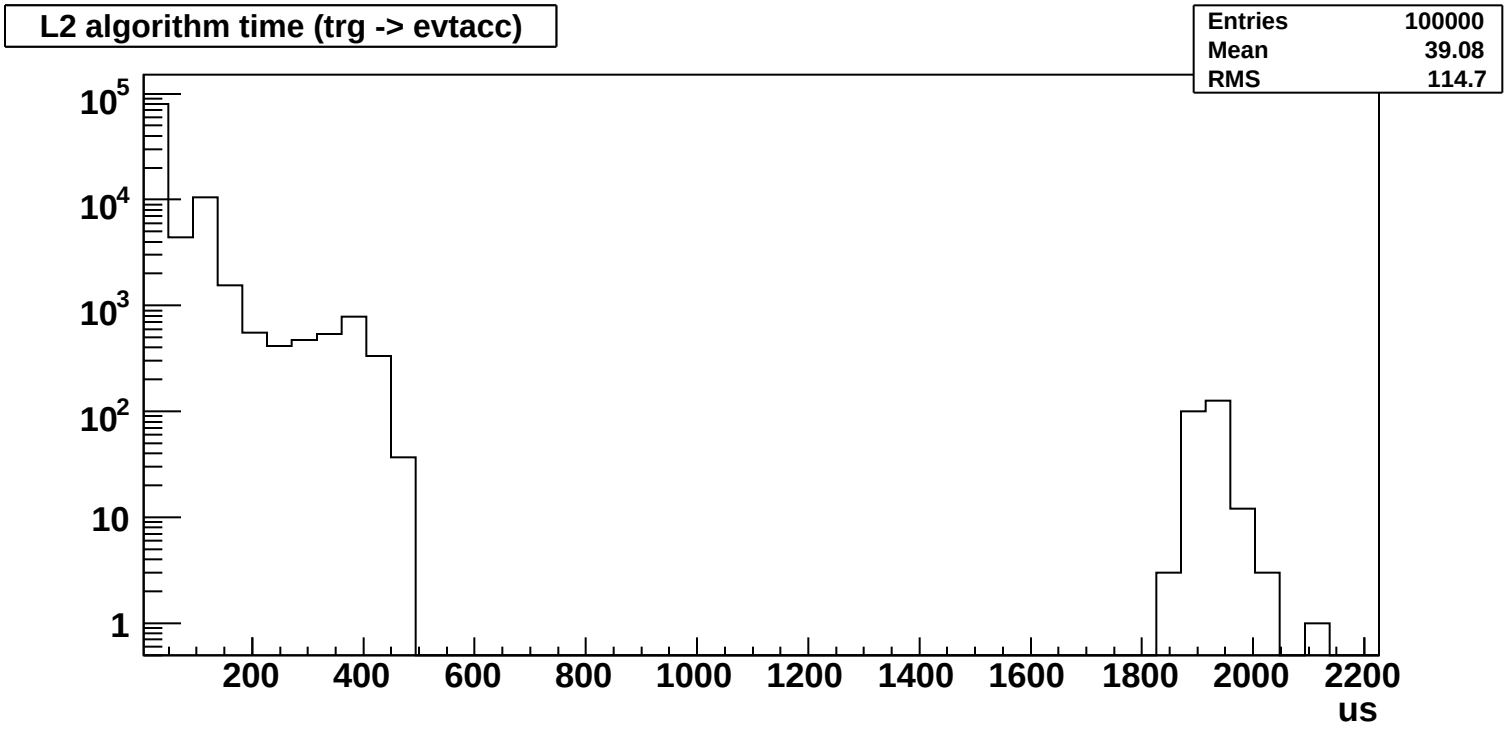
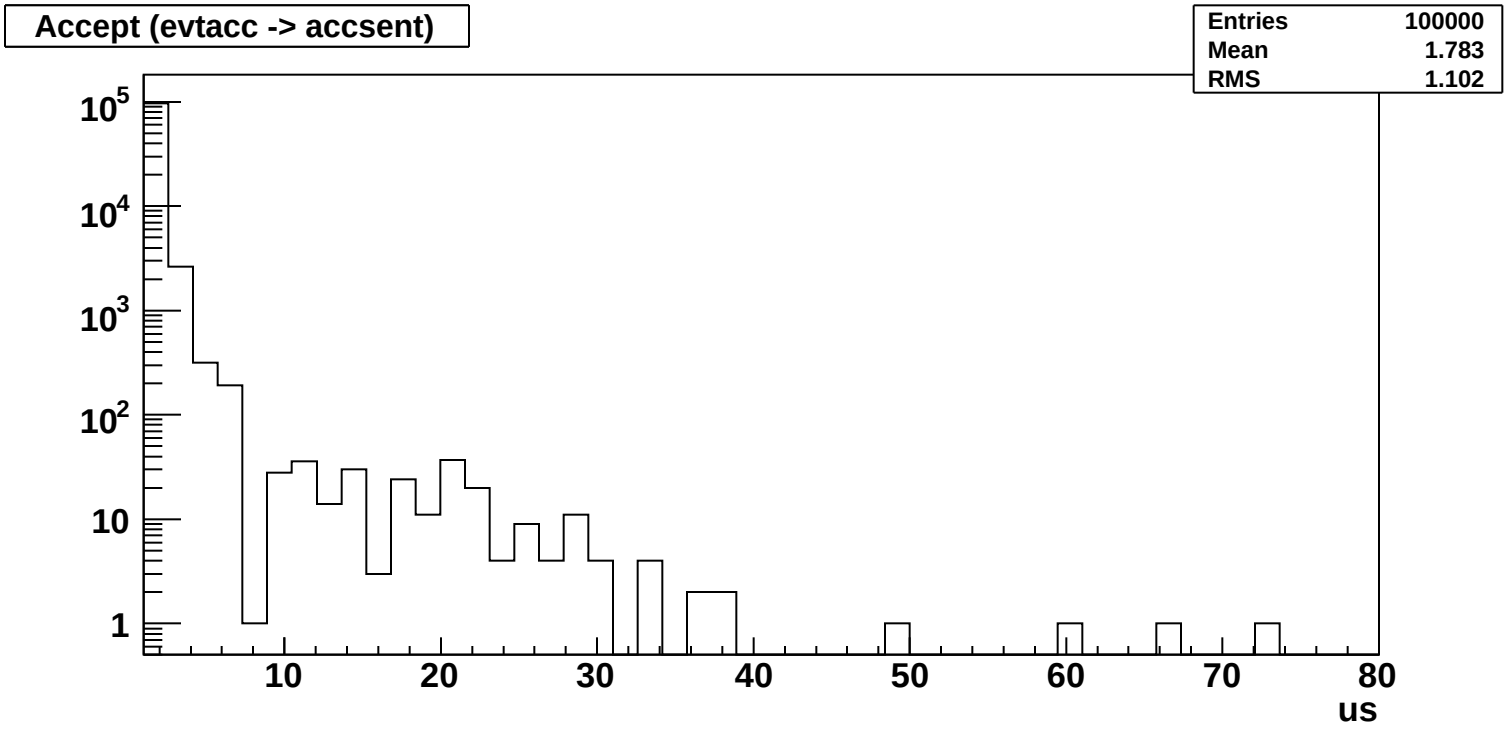
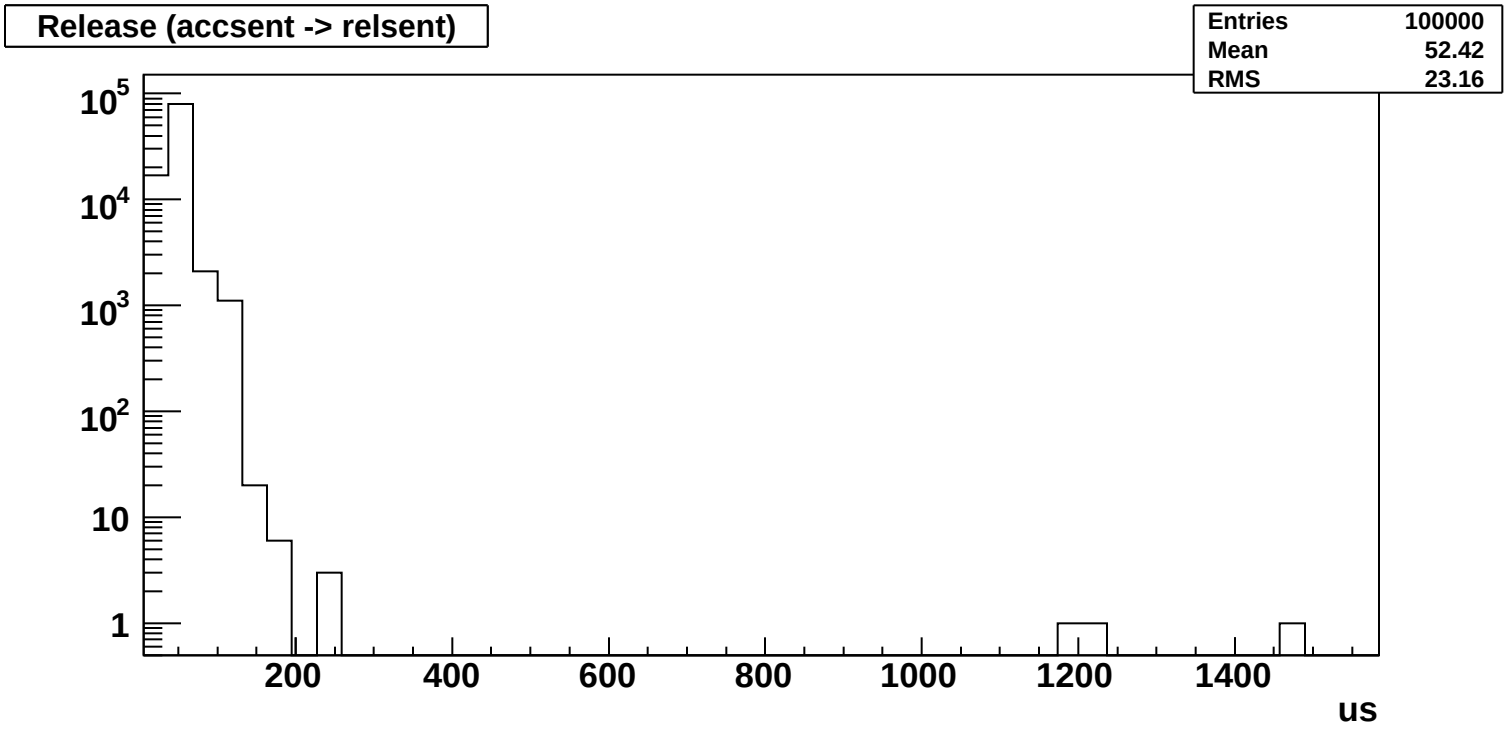
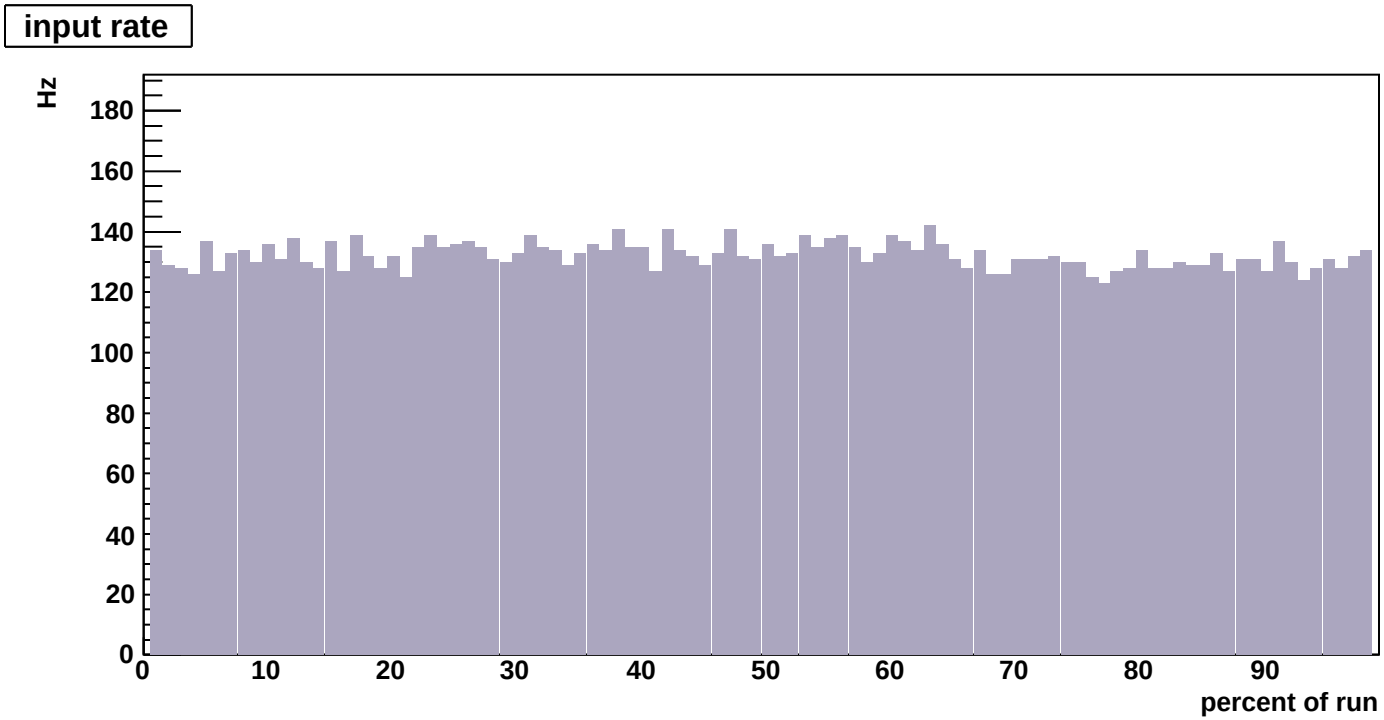

firstDSM -> lastDSM (including BTOW if in run)
Entries 100000
Mean 883
RMS 308.7
10^5
10^4
10^3
10^2
10
1
1000
2000
3000
4000
5000
6000
7000
8000
us

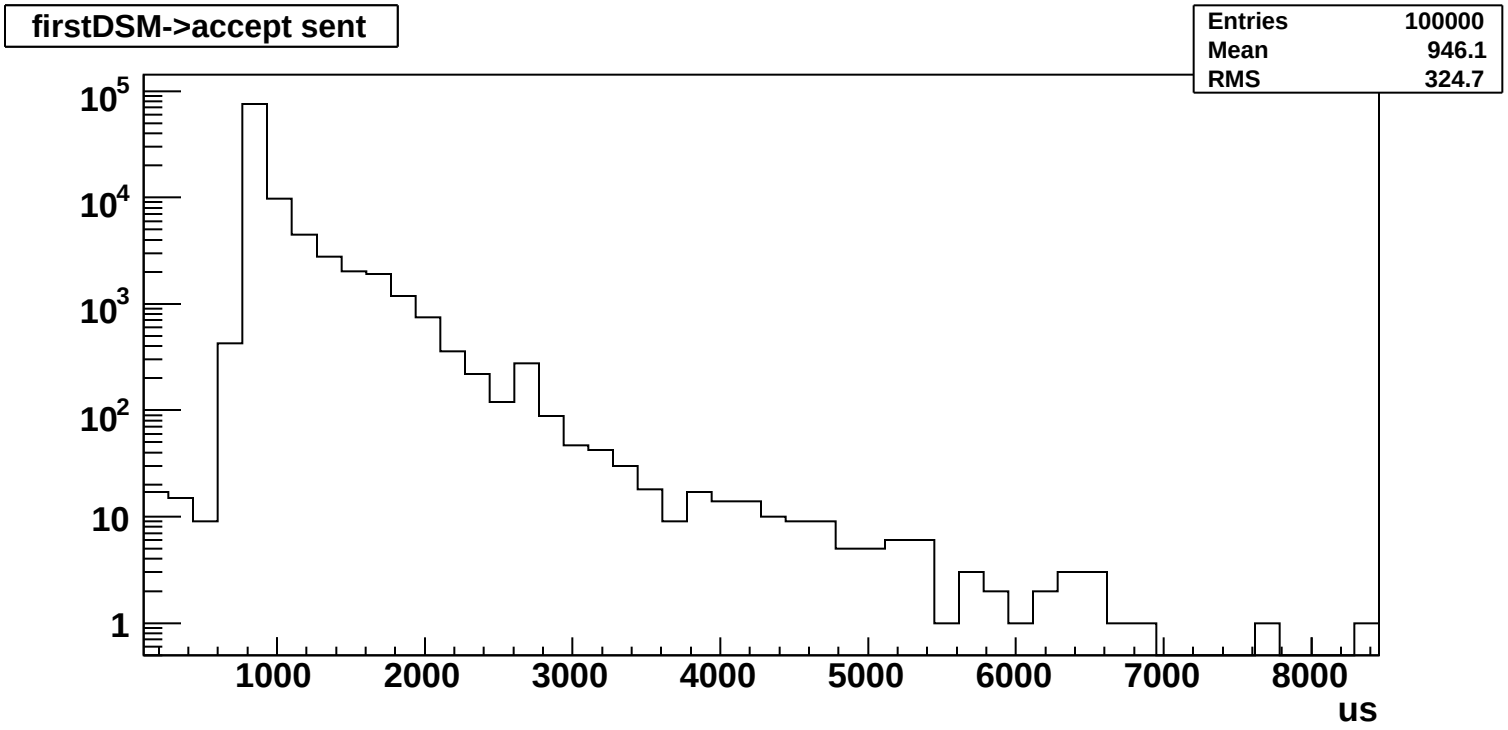

lastDSM -> trg
Entries 100000
Mean 17.32
RMS 15.58
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
us

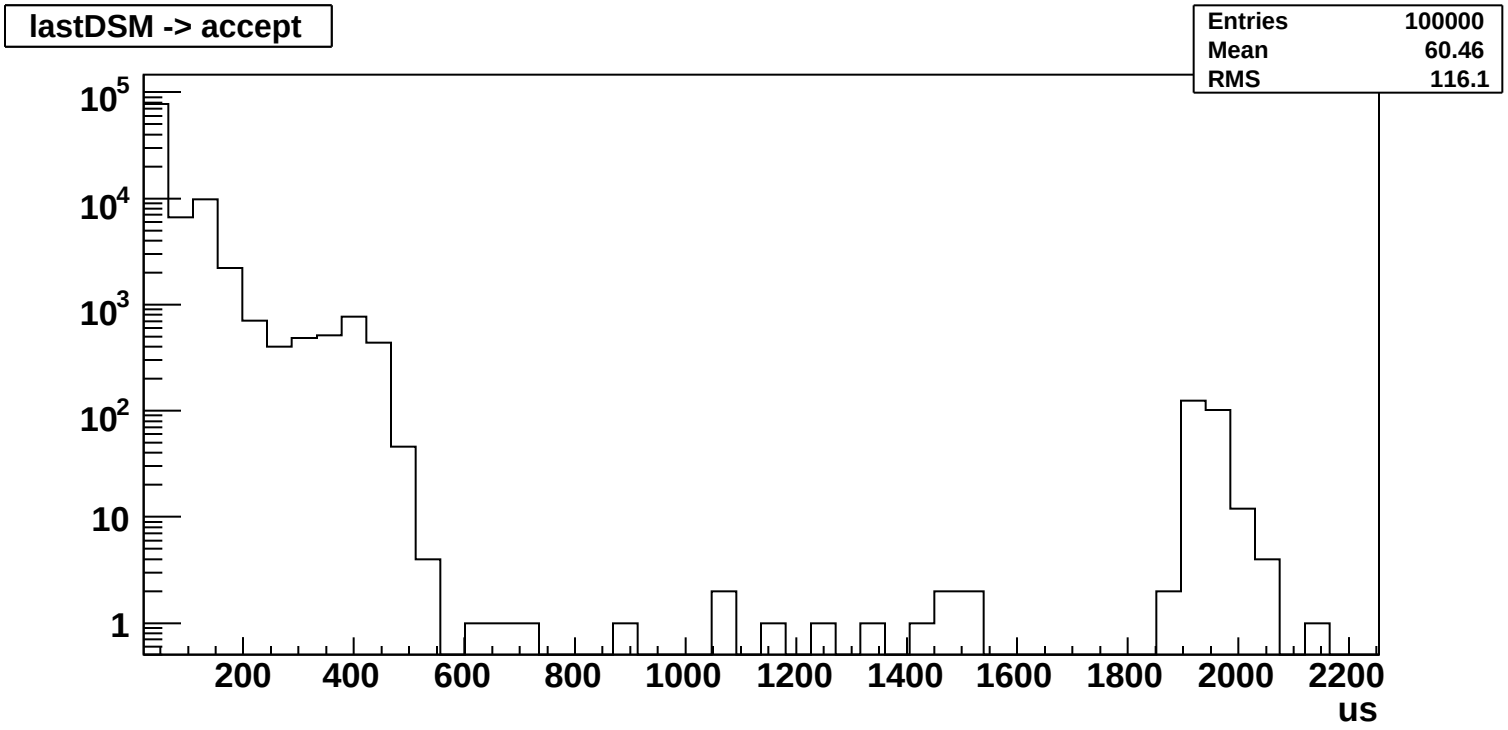

L2 algorithm time (trg -> evtacc)
Entries 100000
Mean 39.08
RMS 114.7
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
us

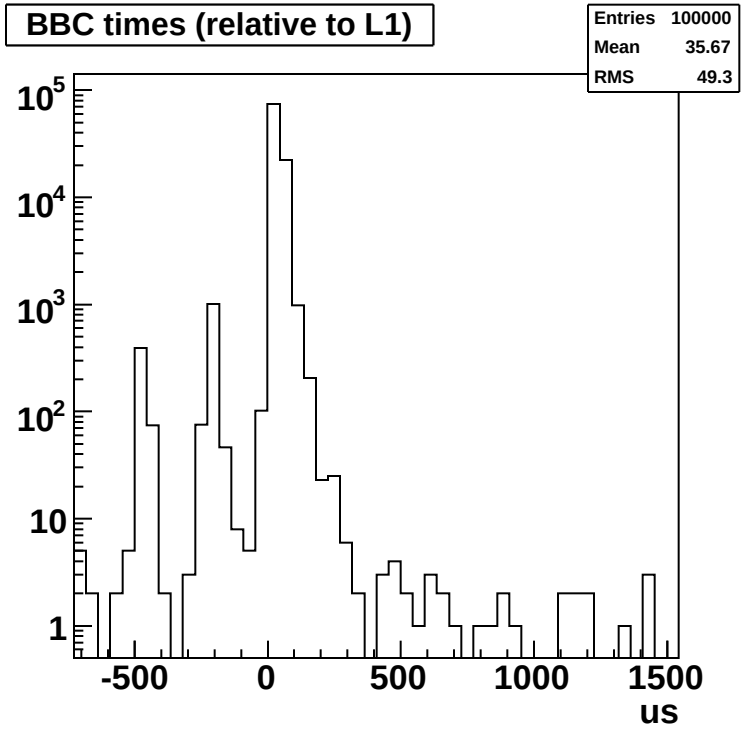

Accept (evtacc -> accsent)
Entries 100000
Mean 1.783
RMS 1.102
10^5
10^4
10^3
10^2
10
1
10
20
30
40
50
60
70
80
us

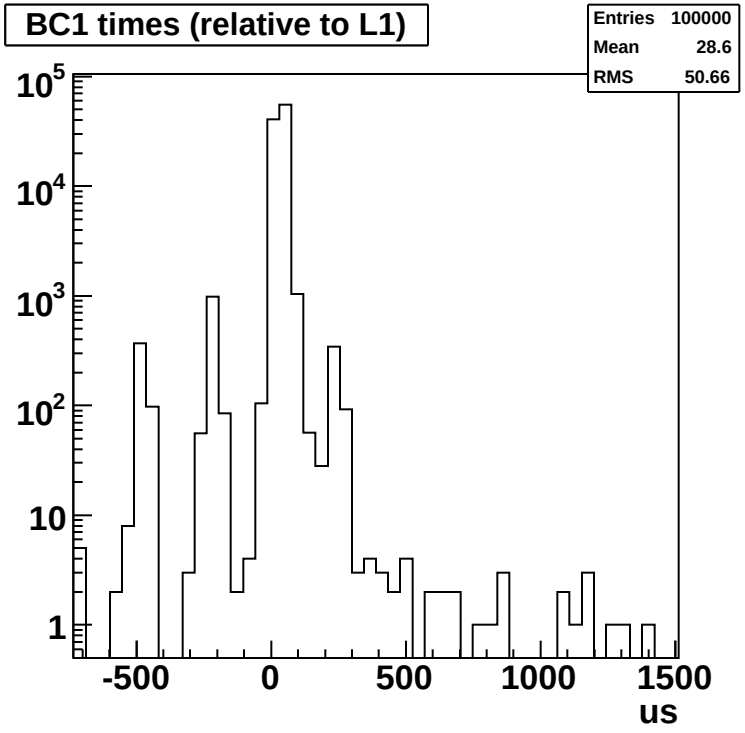

Release (accsent -> relsent)
Entries 100000
Mean 52.42
RMS 23.16
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
us

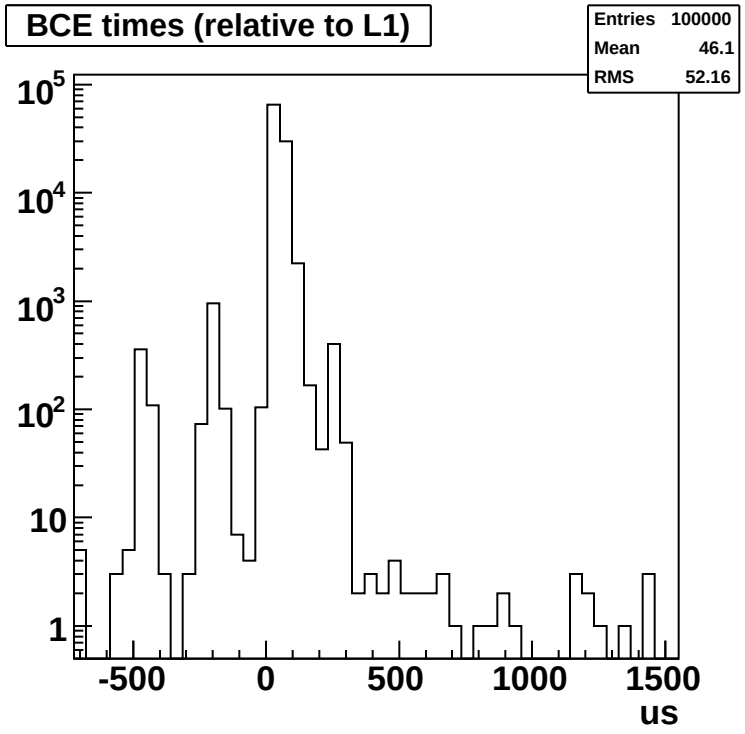

input rate
Hz
180
160
140
120
100
80
60
40
20
0
0
10
20
30
40
50
60
70
80
90
percent of run

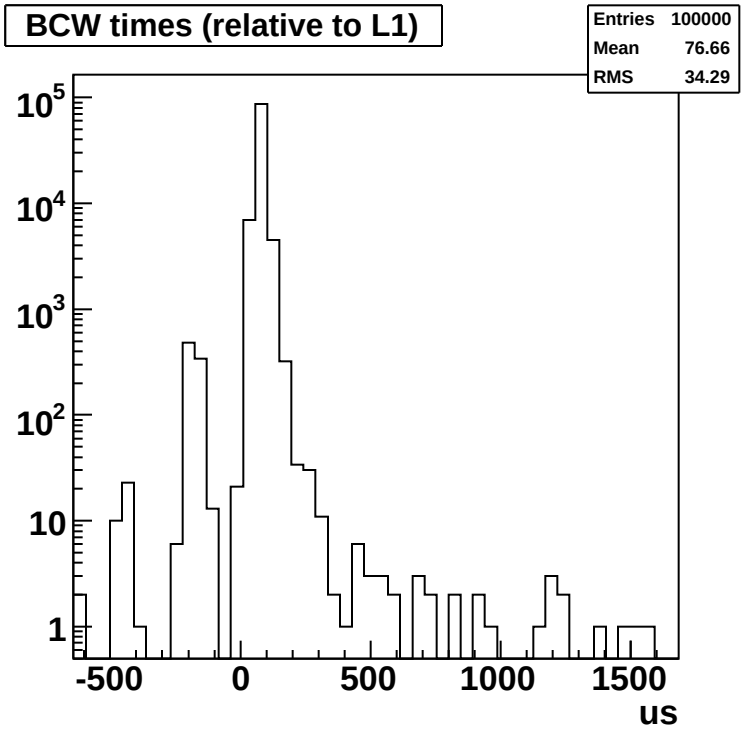

firstDSM->accept sent
Entries 100000
Mean 946.1
RMS 324.7
10^5
10^4
10^3
10^2
10
1
1000
2000
3000
4000
5000
6000
7000
8000
us

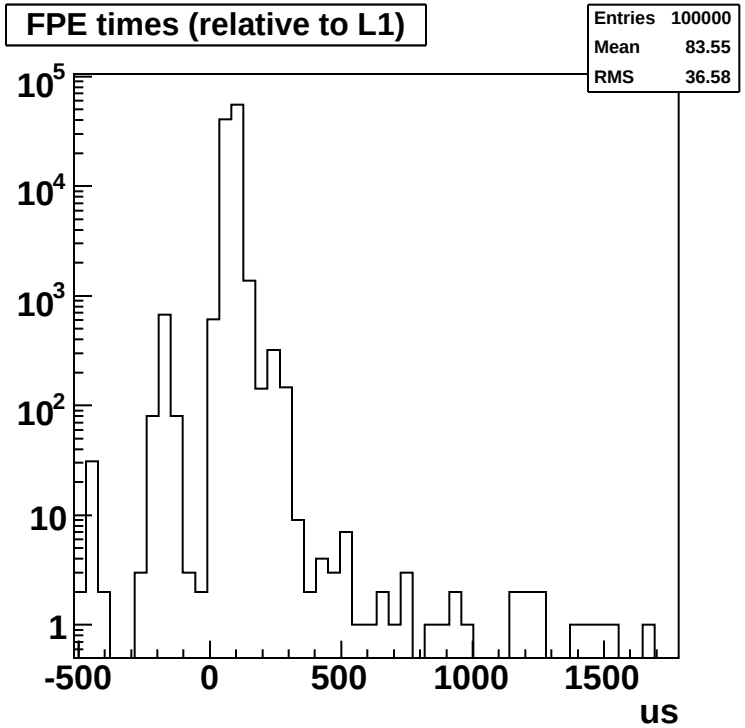

lastDSM -> accept
Entries 100000
Mean 60.46
RMS 116.1
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
us

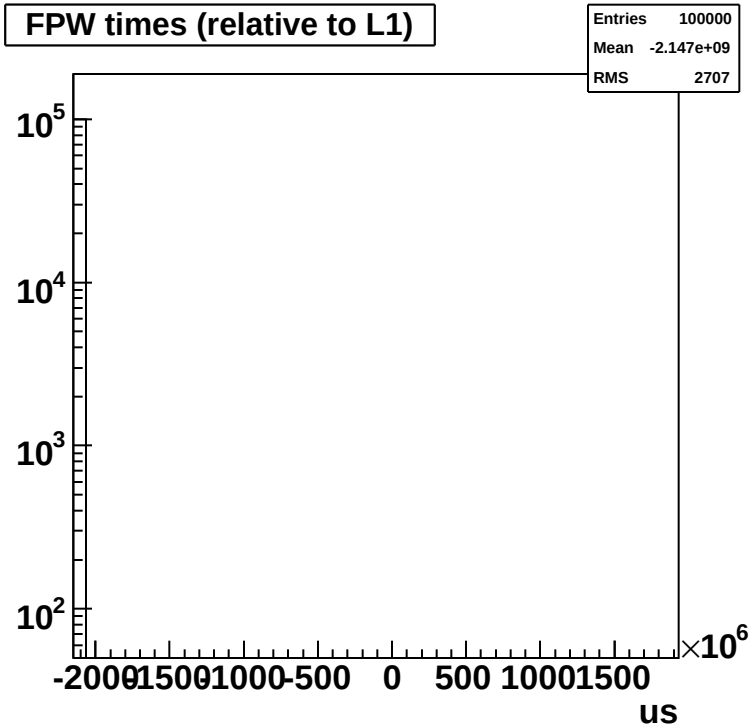

BBC times (relative to L1)
Entries 100000
Mean 35.67
RMS 49.3
us

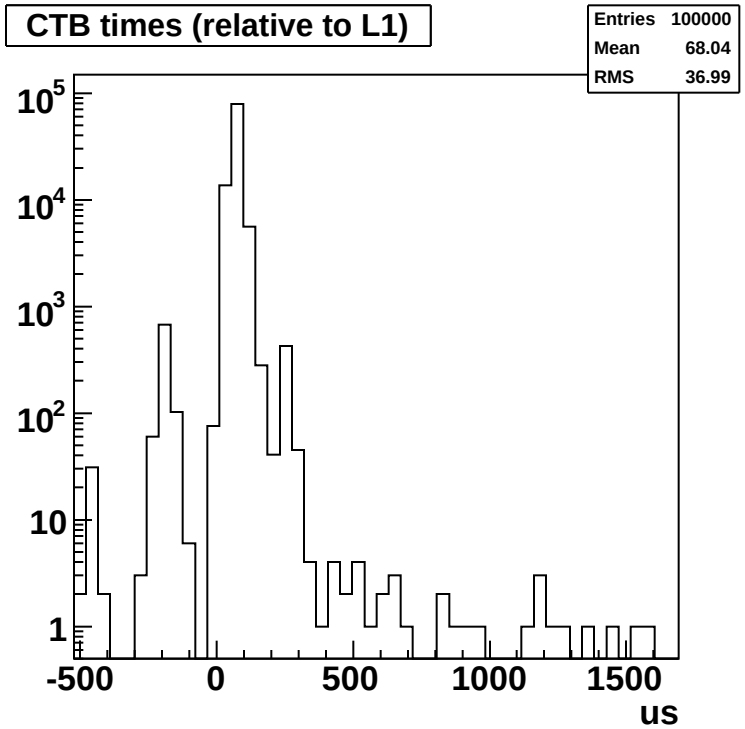

BC1 times (relative to L1)
Entries 100000
Mean 28.6
RMS 50.66
us

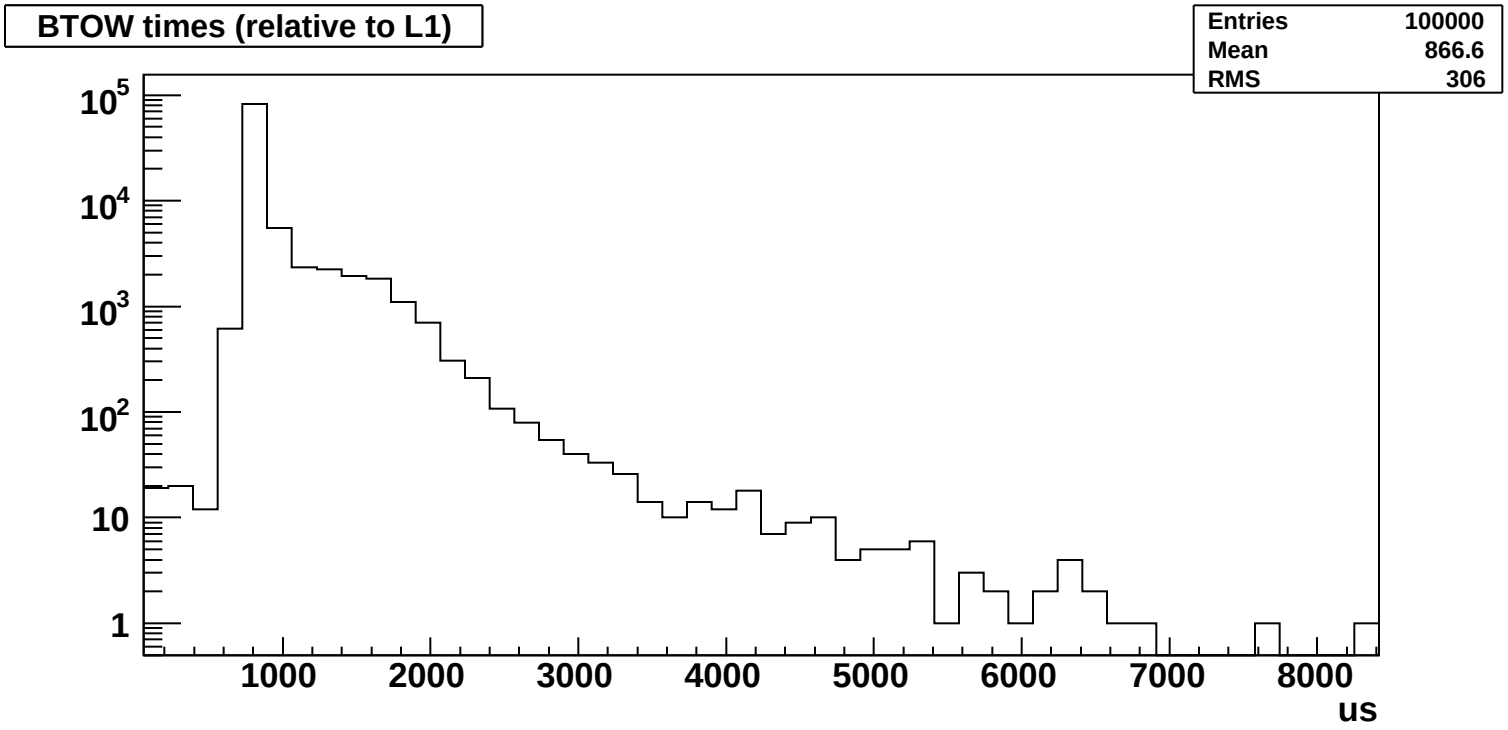

BCE times (relative to L1)
Entries 100000
Mean 46.1
RMS 52.16
us

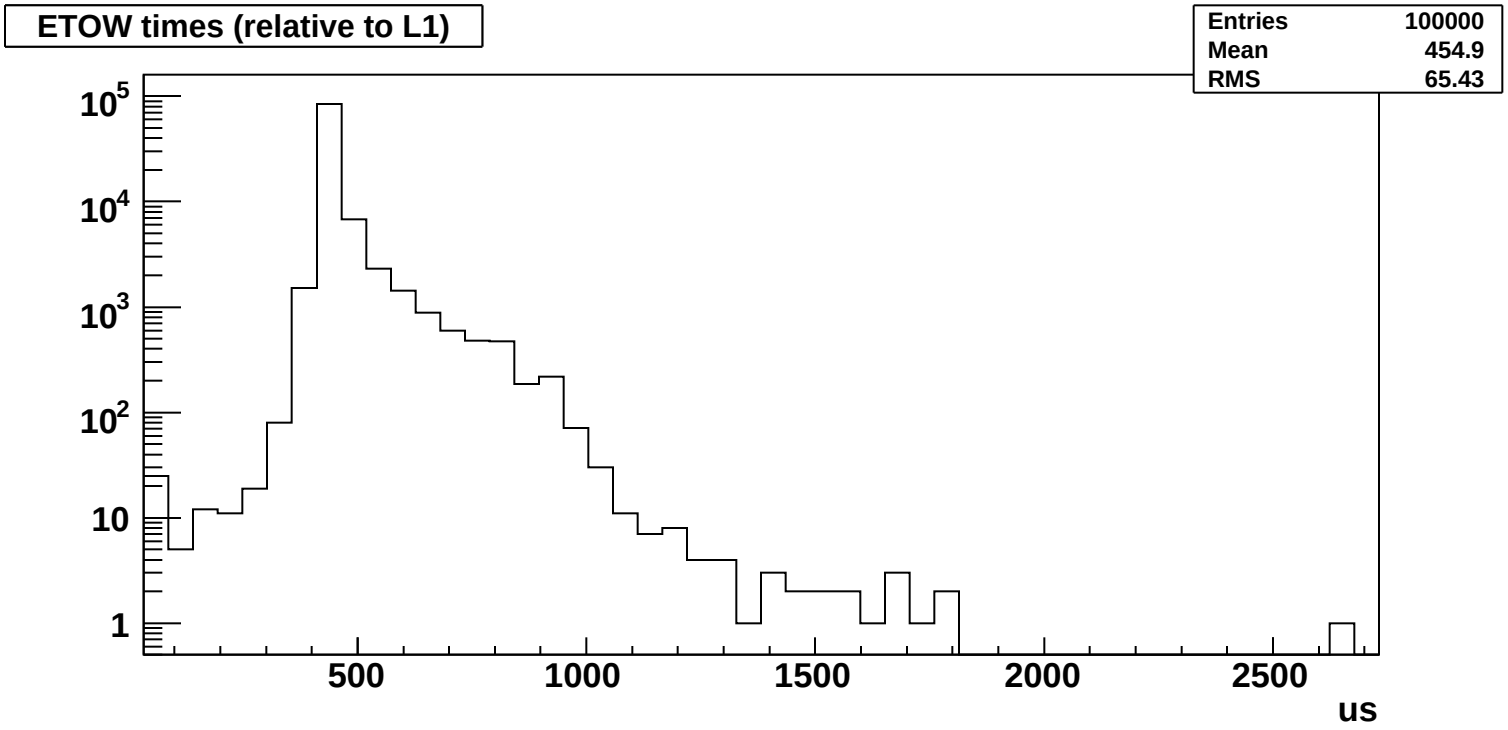

BCW times (relative to L1)
Entries 100000
Mean 76.66
RMS 34.29
us

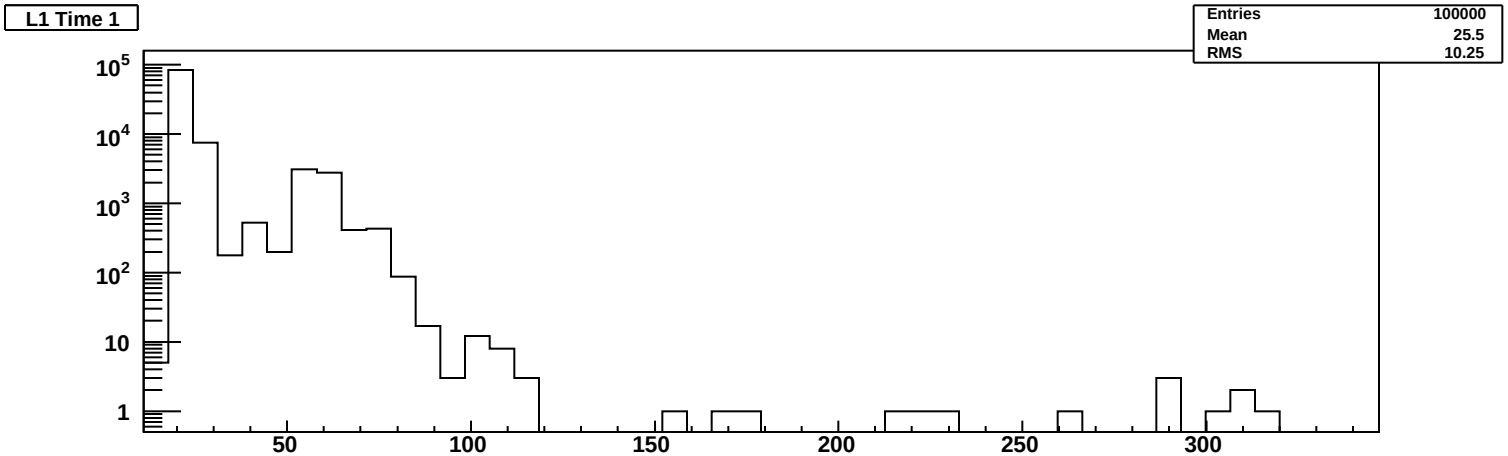

FPE times (relative to L1)
Entries 100000
Mean 83.55
RMS 36.58
us

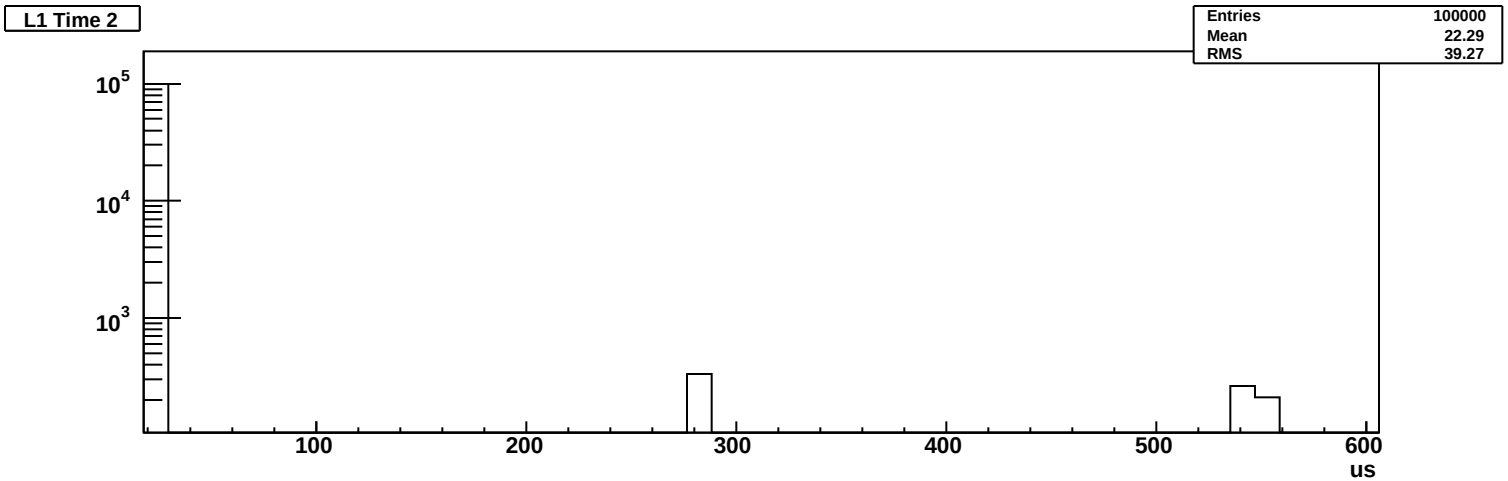

FPW times (relative to L1)
Entries 100000
Mean -2.147e+09
RMS 2707
us

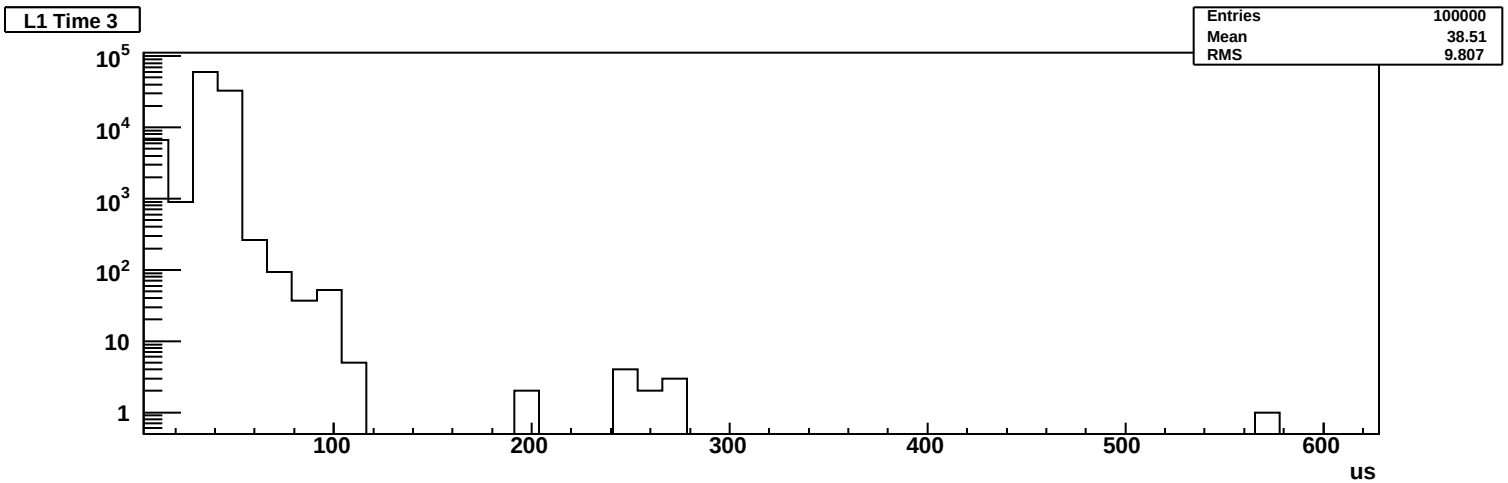

CTB times (relative to L1)
Entries 100000
Mean 68.04
RMS 36.99
us

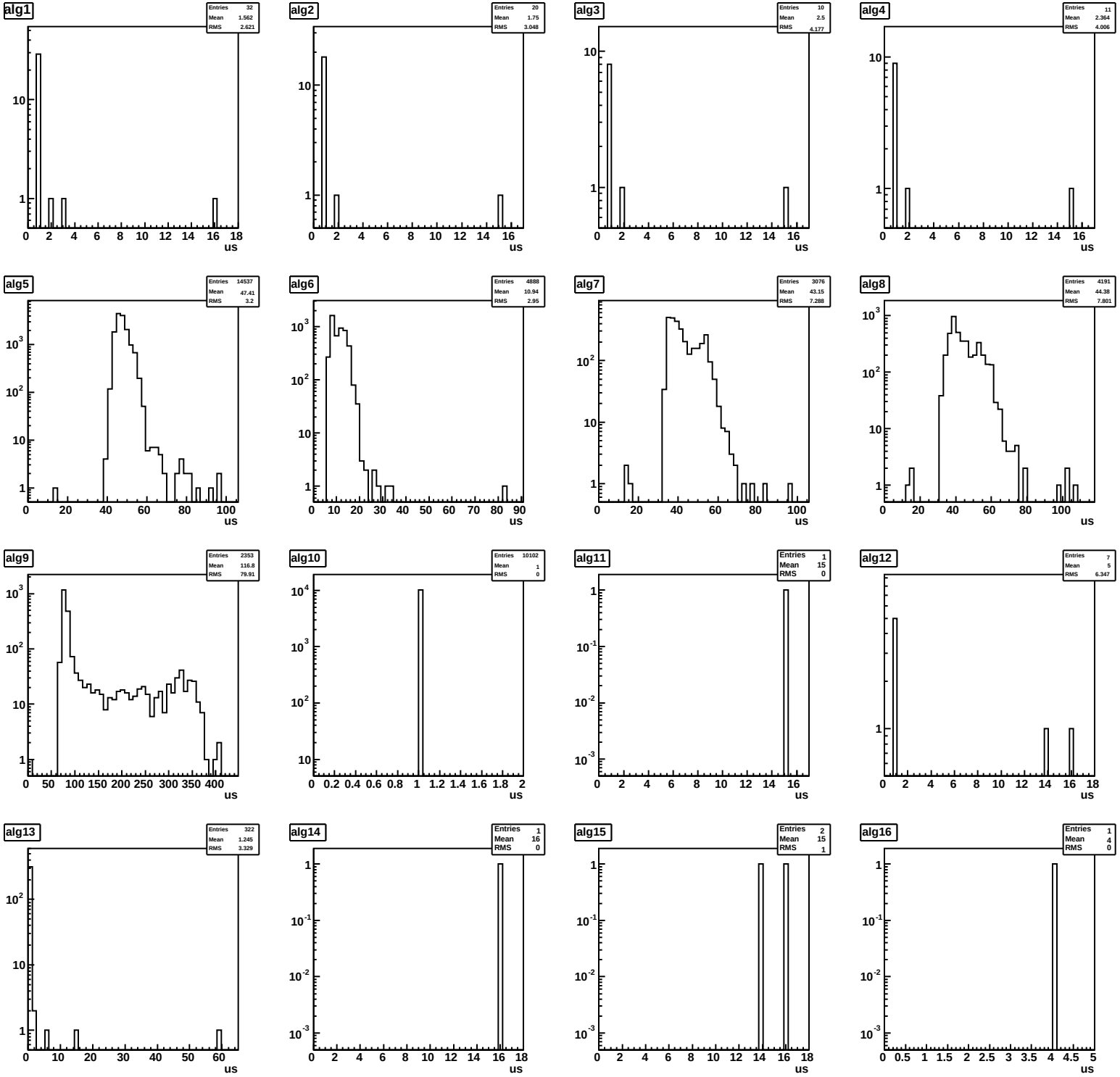

BTOW times (relative to L1)
Entries 100000
Mean 866.6
RMS 306
10^5
10^4
10^3
10^2
10
1
1000
2000
3000
4000
5000
6000
7000
8000
us

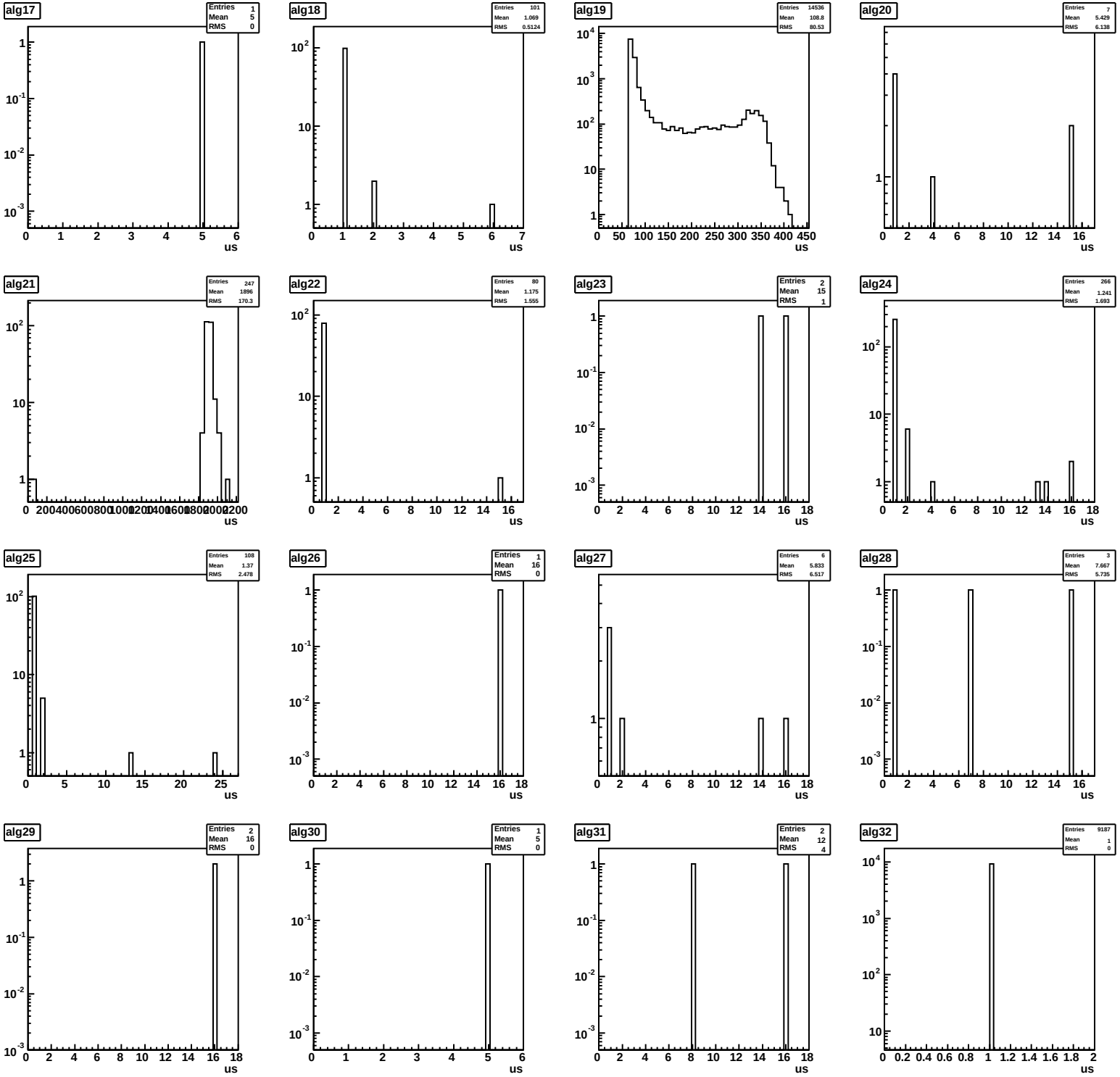

ETOW times (relative to L1)
Entries 100000
Mean 454.9
RMS 65.43
10^5
10^4
10^3
10^2
10
1
500
1000
1500
2000
2500
us


L1 Time 1
Entries 100000
Mean 25.5
RMS 10.25
10^5
10^4
10^3
10^2
10
1
50
100
150
200
250
300


L1 Time 2
Entries 100000
Mean 22.29
RMS 39.27
10^5
10^4
10^3
100
200
300
400
500
600
us


L1 Time 3
Entries 100000
Mean 38.51
RMS 9.807
10^5
10^4
10^3
10^2
10
1
100
200
300
400
500
600
us


alg1
Entries 32
Mean 1.562
RMS 2.621
us
alg2
Entries 20
Mean 1.75
RMS 3.048
us
alg3
Entries 10
Mean 2.5
RMS 4.177
us
alg4
Entries 11
Mean 2.364
RMS 4.006
us
alg5
Entries 14537
Mean 47.41
RMS 3.2
us
alg6
Entries 4888
Mean 10.94
RMS 2.95
us
alg7
Entries 3076
Mean 43.15
RMS 7.288
us
alg8
Entries 4191
Mean 44.38
RMS 7.801
us
alg9
Entries 2353
Mean 116.8
RMS 79.91
us
alg10
Entries 10102
Mean 1
RMS 0
us
alg11
Entries 1
Mean 15
RMS 0
us
alg12
Entries 7
Mean 5
RMS 6.347
us
alg13
Entries 322
Mean 1.245
RMS 3.329
us
alg14
Entries 1
Mean 16
RMS 0
us
alg15
Entries 2
Mean 15
RMS 1
us
alg16
Entries 1
Mean 4
RMS 0
us


alg17
Entries 1
Mean 5
RMS 0
us
alg18
Entries 101
Mean 1.069
RMS 0.5124
us
alg19
Entries 14536
Mean 108.8
RMS 80.53
us
alg20
Entries 7
Mean 5.429
RMS 6.138
us
alg21
Entries 247
Mean 1896
RMS 170.3
us
alg22
Entries 80
Mean 1.175
RMS 1.555
us
alg23
Entries 2
Mean 15
RMS 1
us
alg24
Entries 266
Mean 1.241
RMS 1.693
us
alg25
Entries 108
Mean 1.37
RMS 2.478
us
alg26
Entries 1
Mean 16
RMS 0
us
alg27
Entries 6
Mean 5.833
RMS 6.517
us
alg28
Entries 3
Mean 7.667
RMS 5.735
us
alg29
Entries 2
Mean 16
RMS 0
us
alg30
Entries 1
Mean 5
RMS 0
us
alg31
Entries 2
Mean 12
RMS 4
us
alg32
Entries 9187
Mean 1
RMS 0
us