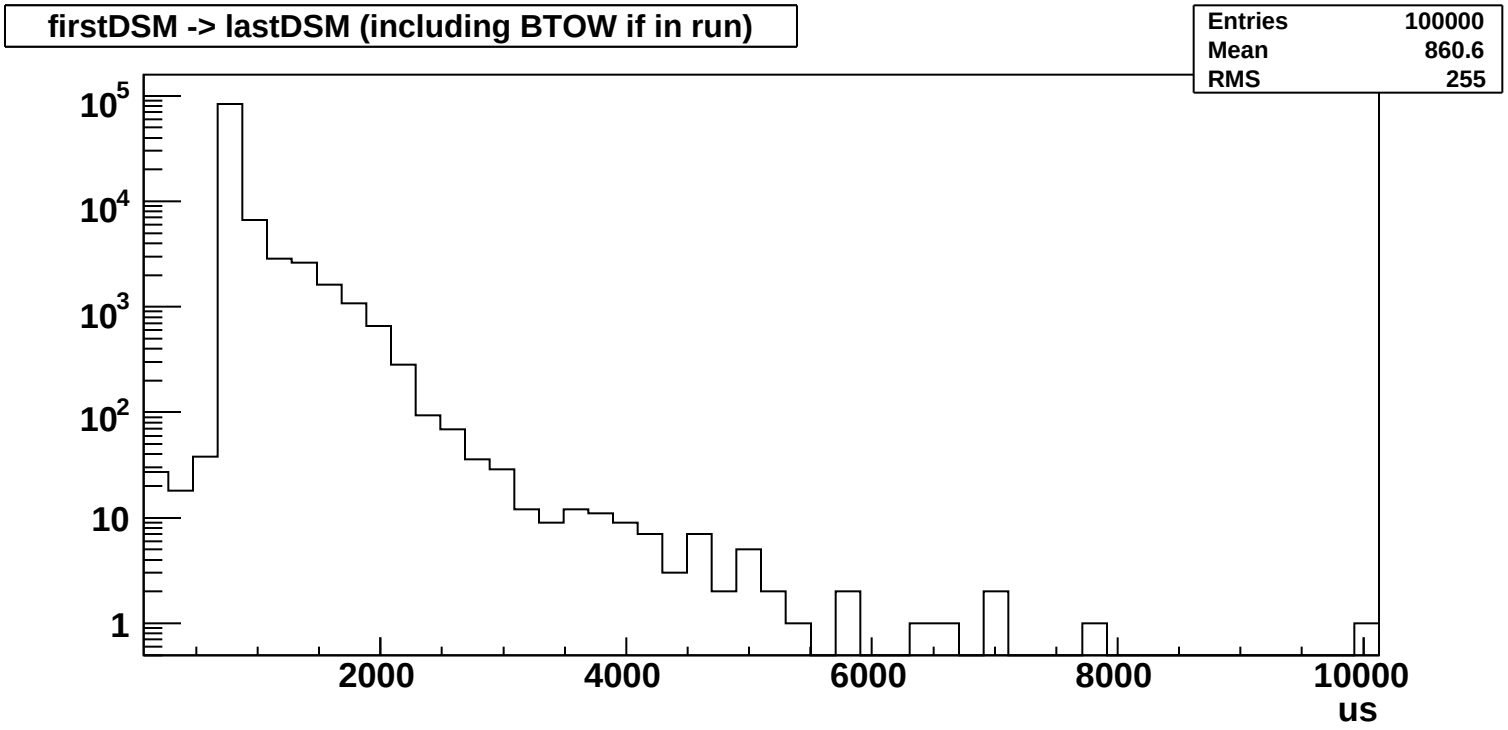
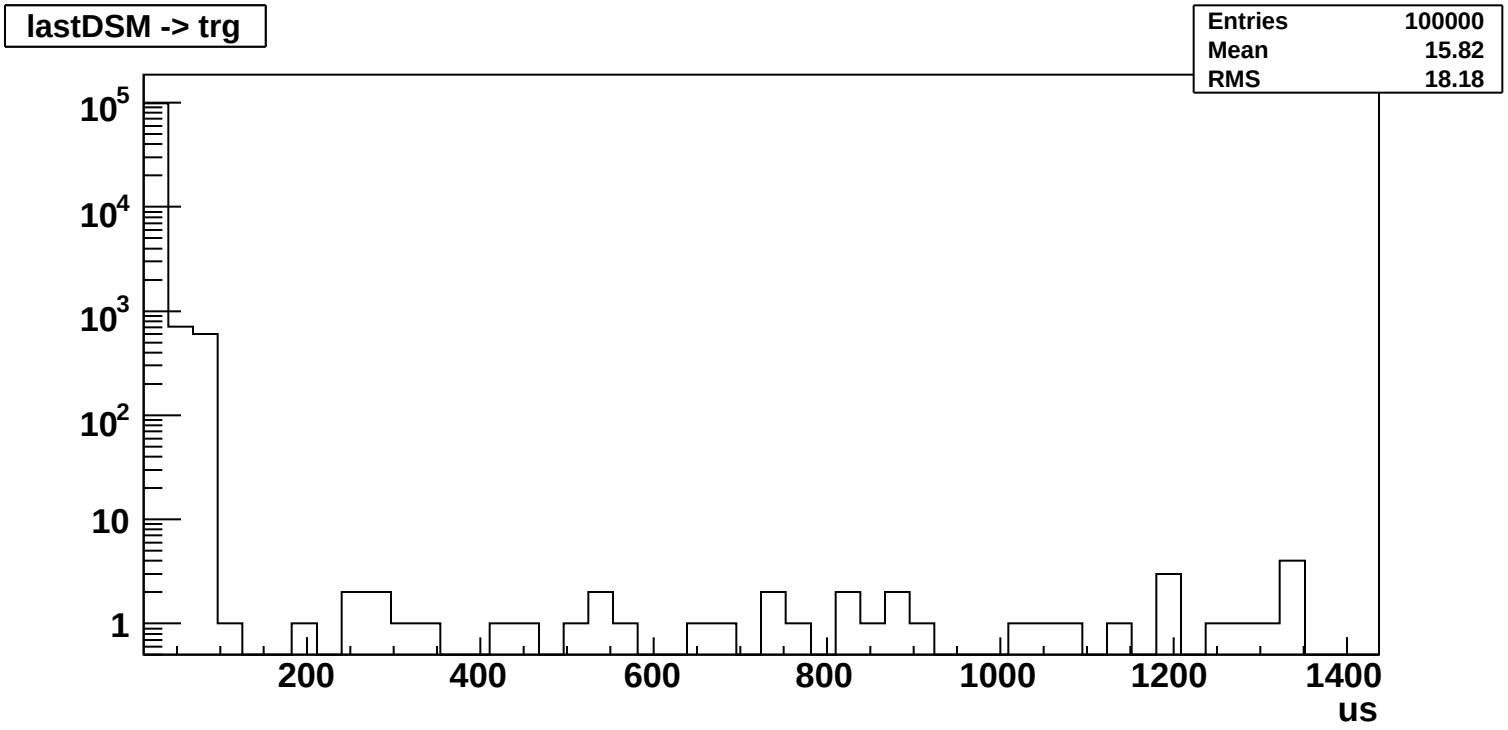
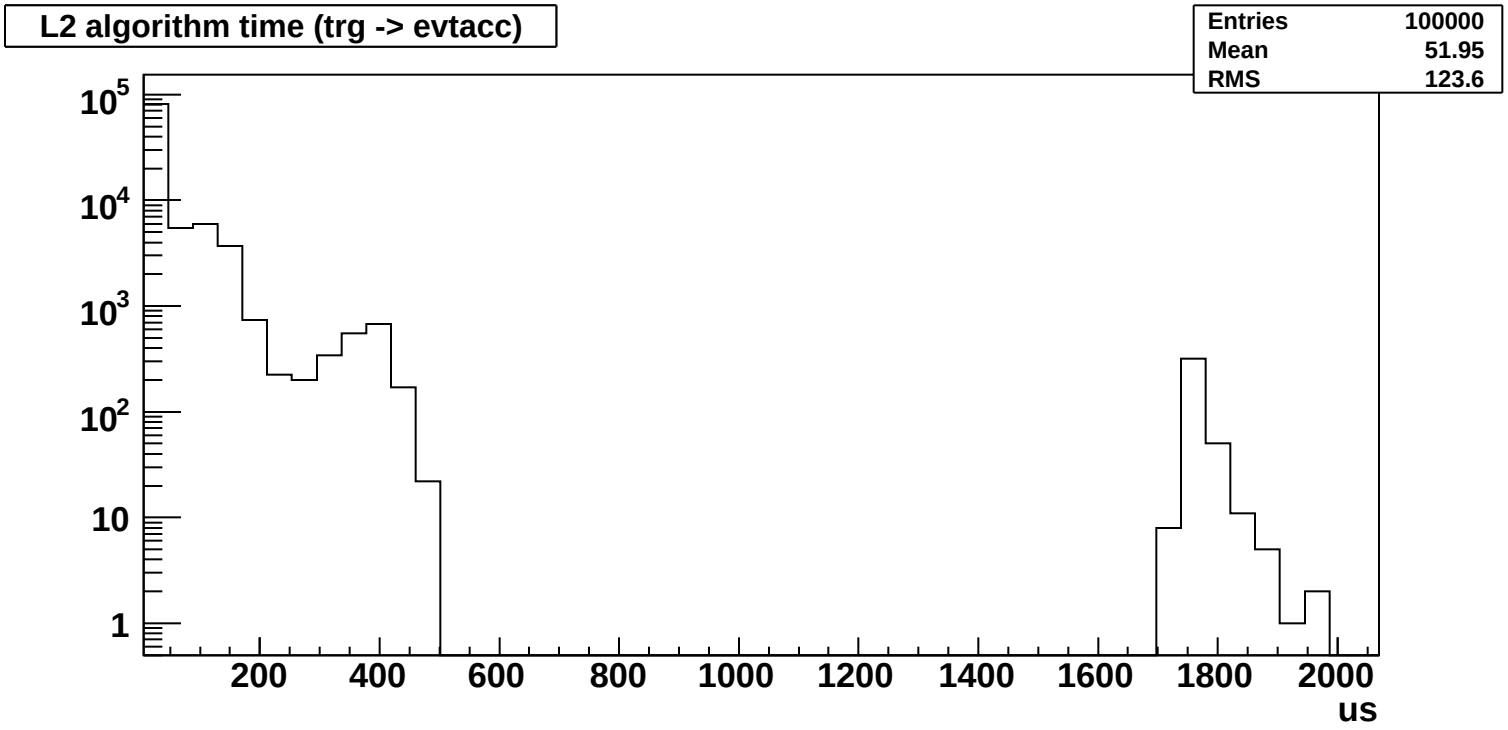
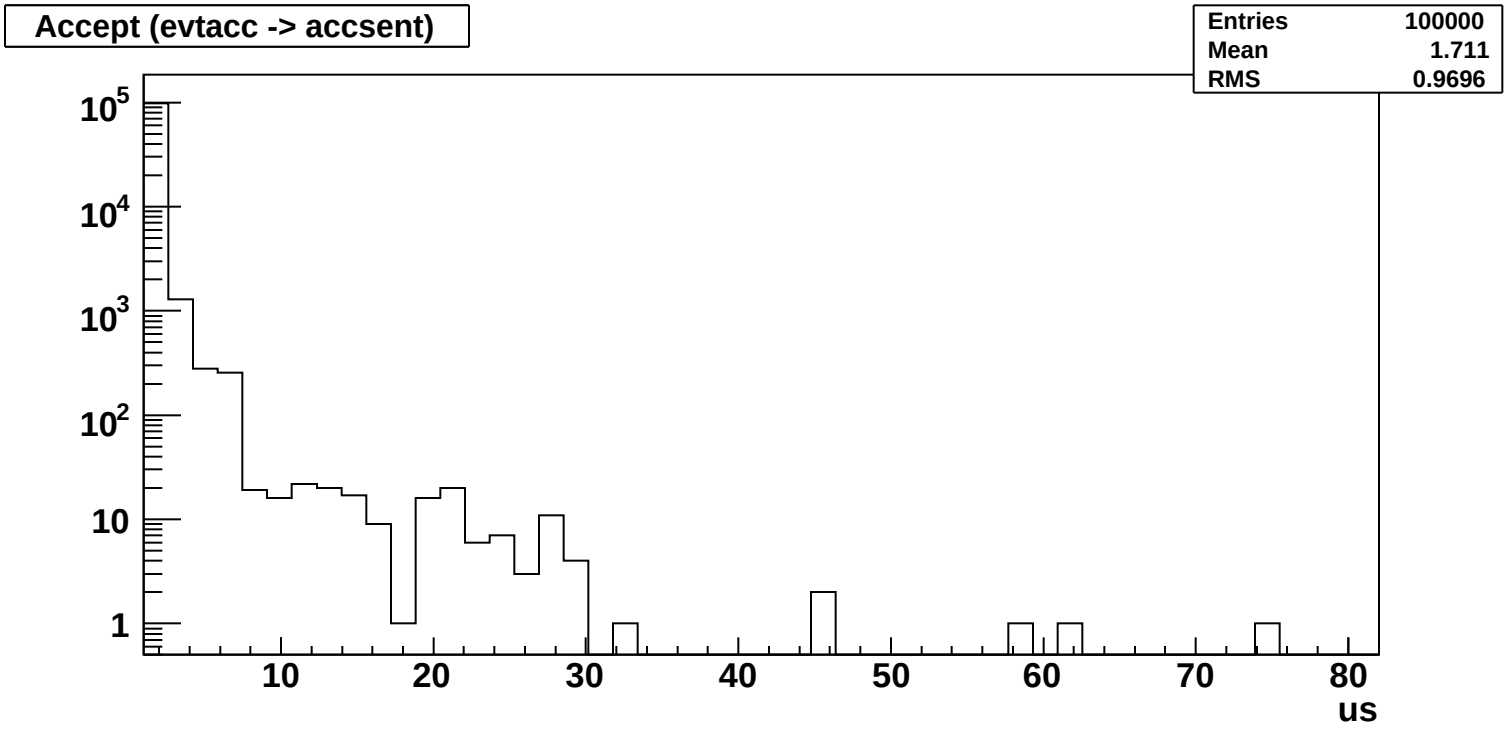
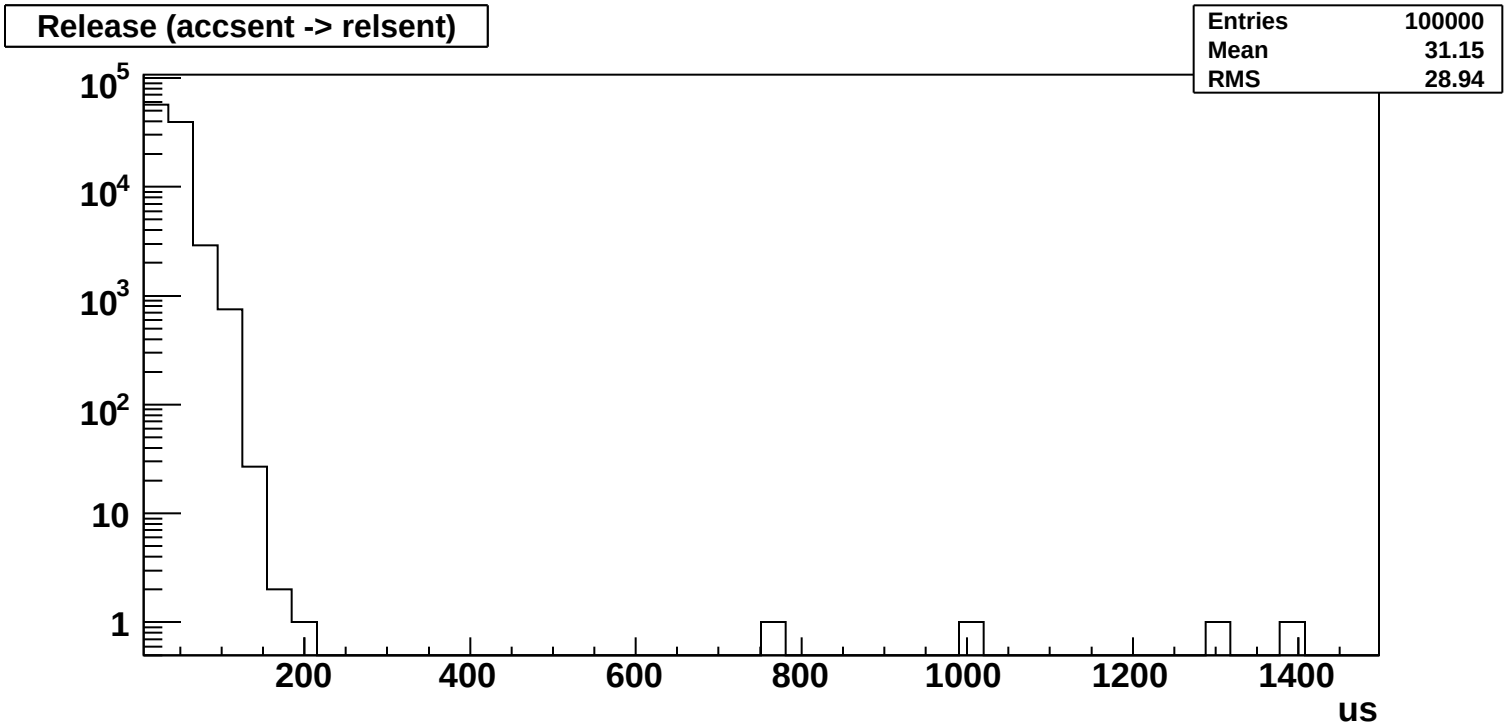
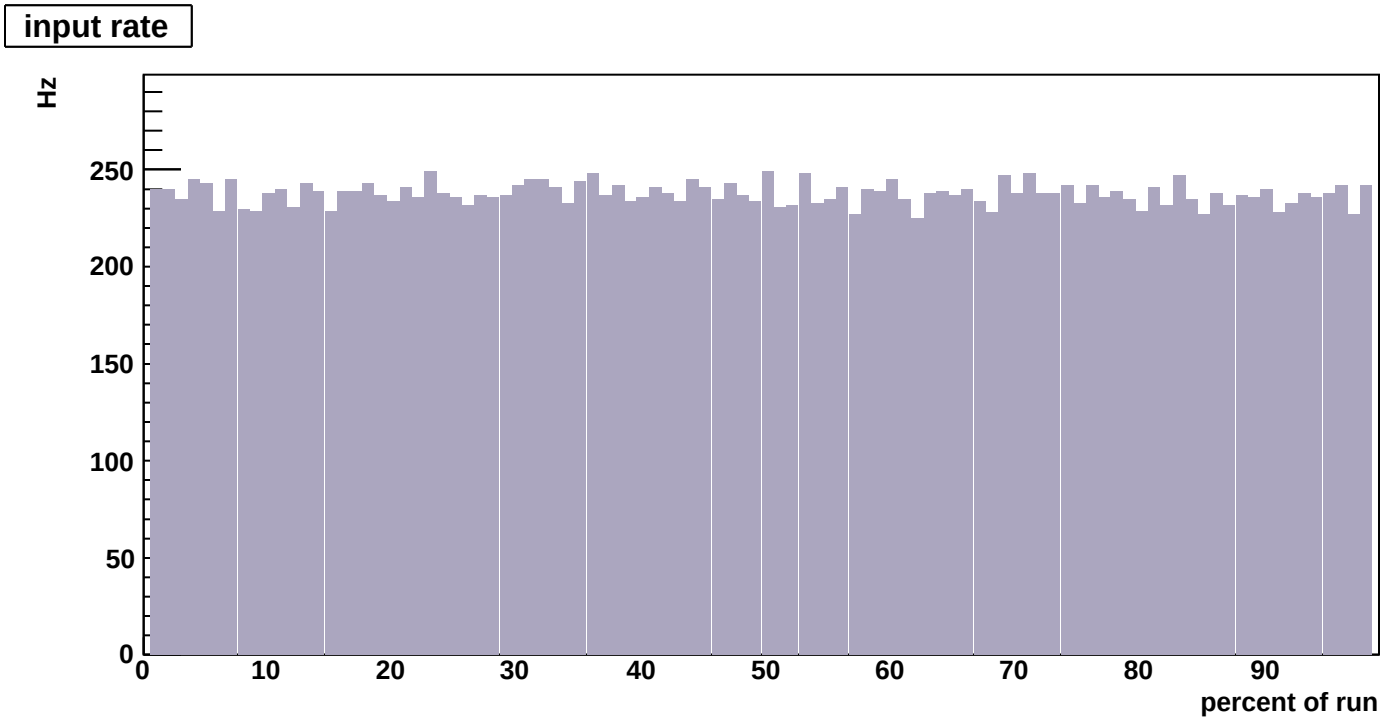

firstDSM -> lastDSM (including BTOW if in run)
Entries 100000
Mean 860.6
RMS 255
10^5
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
us

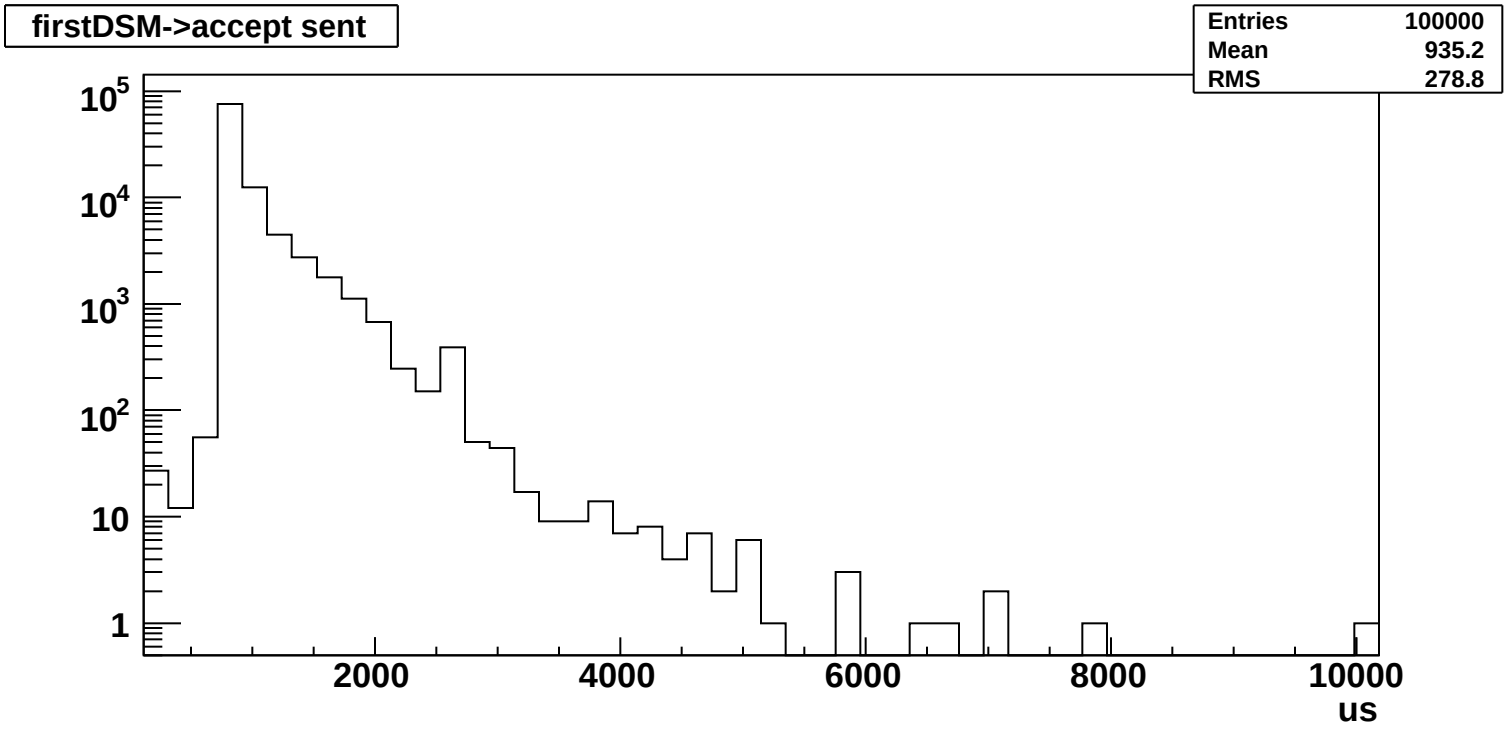

lastDSM -> trg
Entries 100000
Mean 15.82
RMS 18.18
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
us

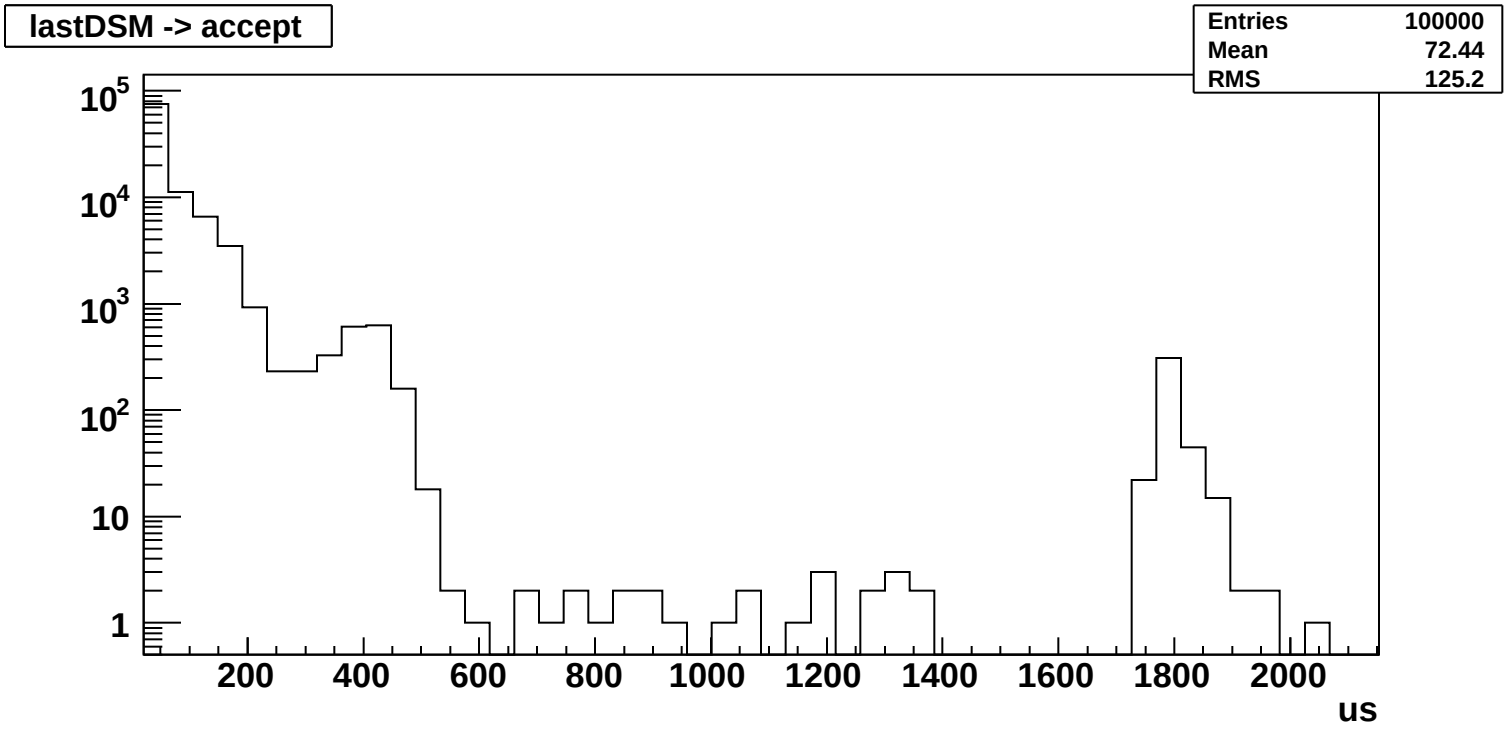

L2 algorithm time (trg -> evtacc)
Entries 100000
Mean 51.95
RMS 123.6
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
1800
2000
us

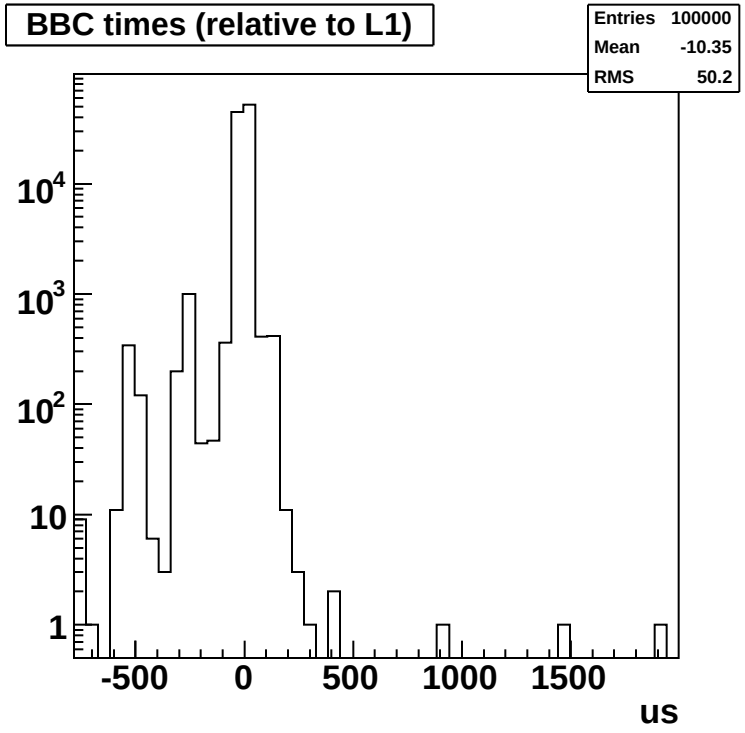

Accept (evtacc -> accsent)
Entries 100000
Mean 1.711
RMS 0.9696
10^5
10^4
10^3
10^2
10
1
10
20
30
40
50
60
70
80
us

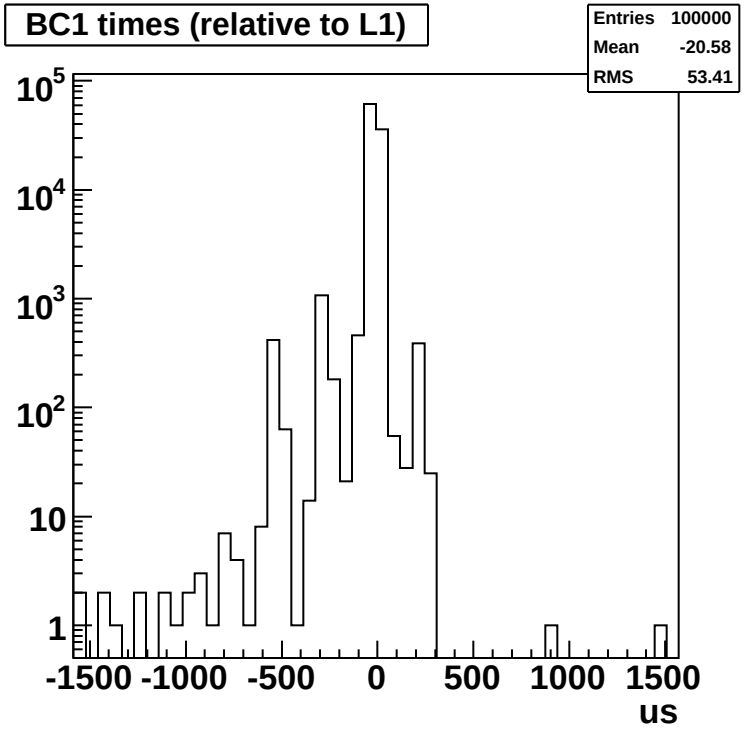

Release (accsent -> relsent)
Entries 100000
Mean 31.15
RMS 28.94
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
us

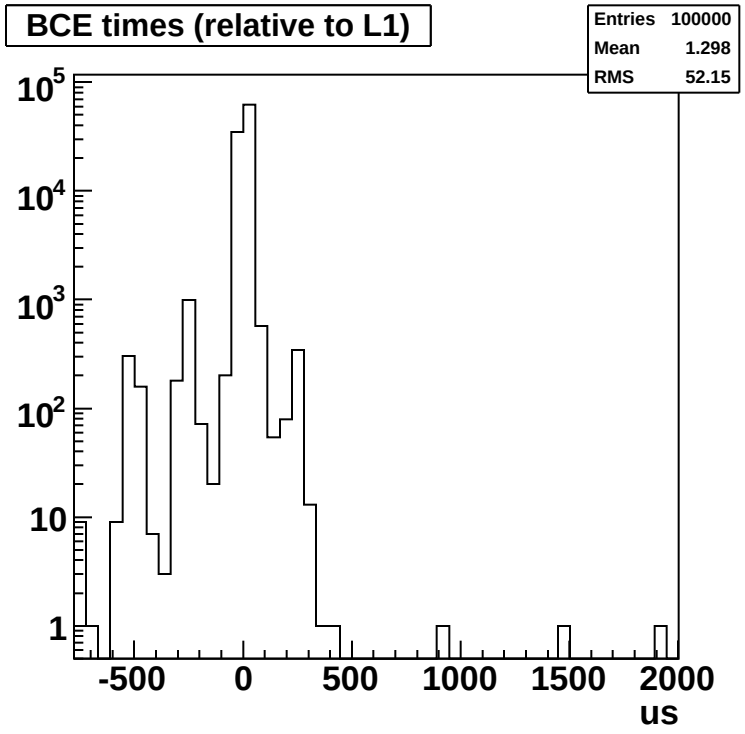

input rate
Hz
250
200
150
100
50
0
0
10
20
30
40
50
60
70
80
90
percent of run

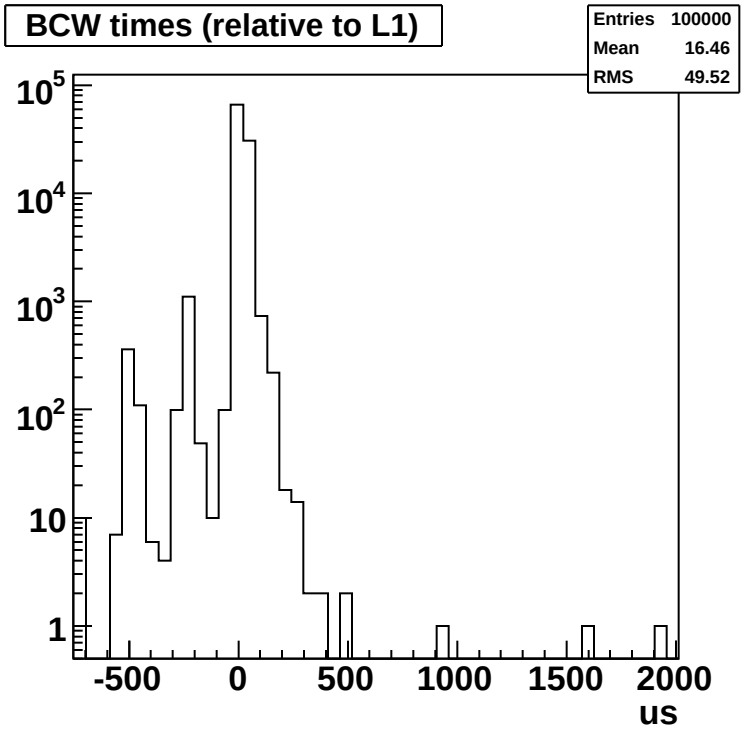

firstDSM->accept sent
Entries 100000
Mean 935.2
RMS 278.8
10^5
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
us

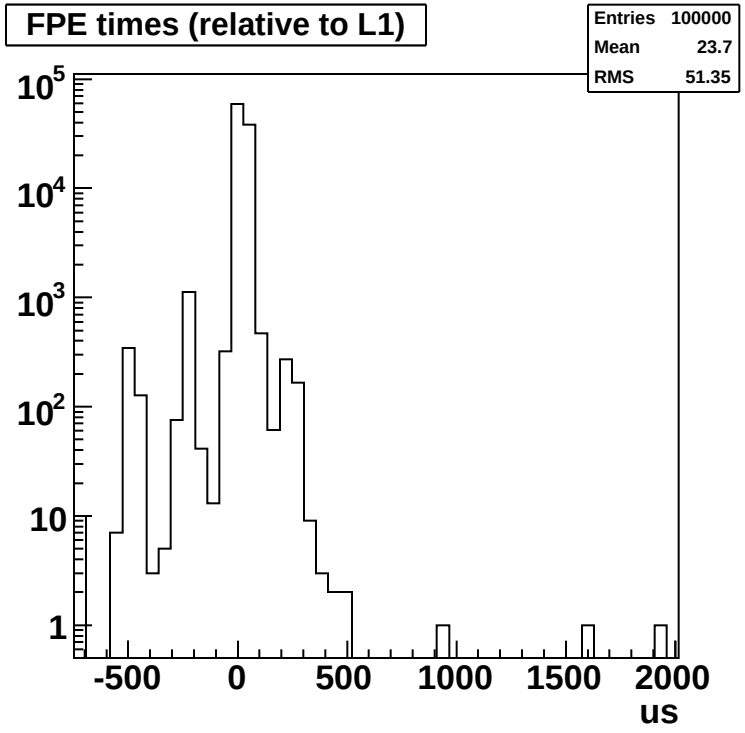

lastDSM -> accept
Entries 100000
Mean 72.44
RMS 125.2
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
1800
2000
us

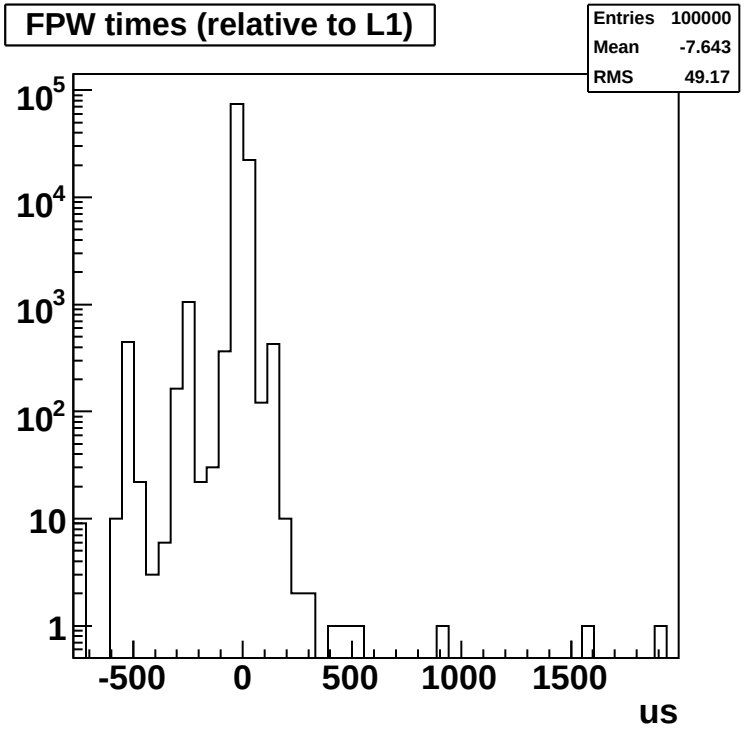

BBC times (relative to L1)
Entries 100000
Mean -10.35
RMS 50.2
us

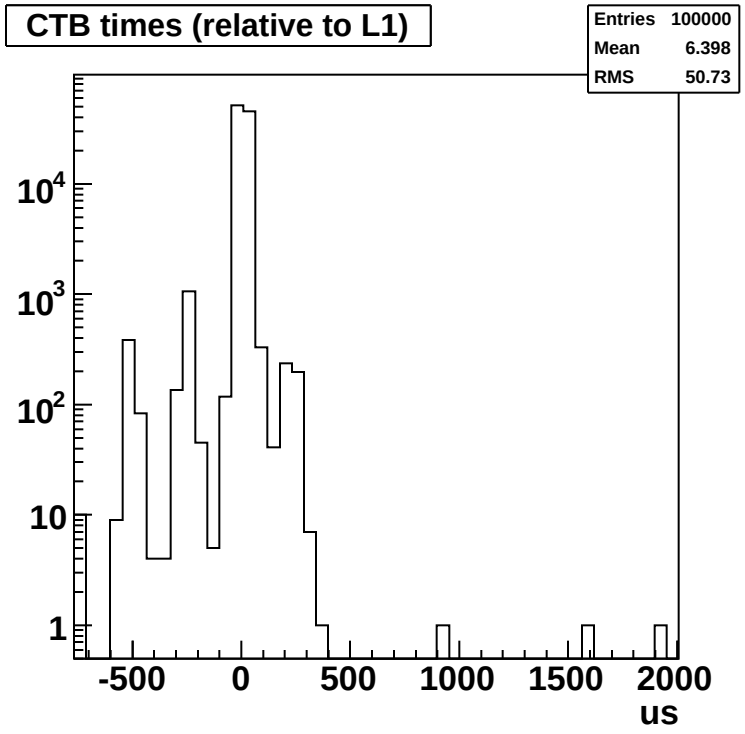

BC1 times (relative to L1)
Entries 100000
Mean -20.58
RMS 53.41
us

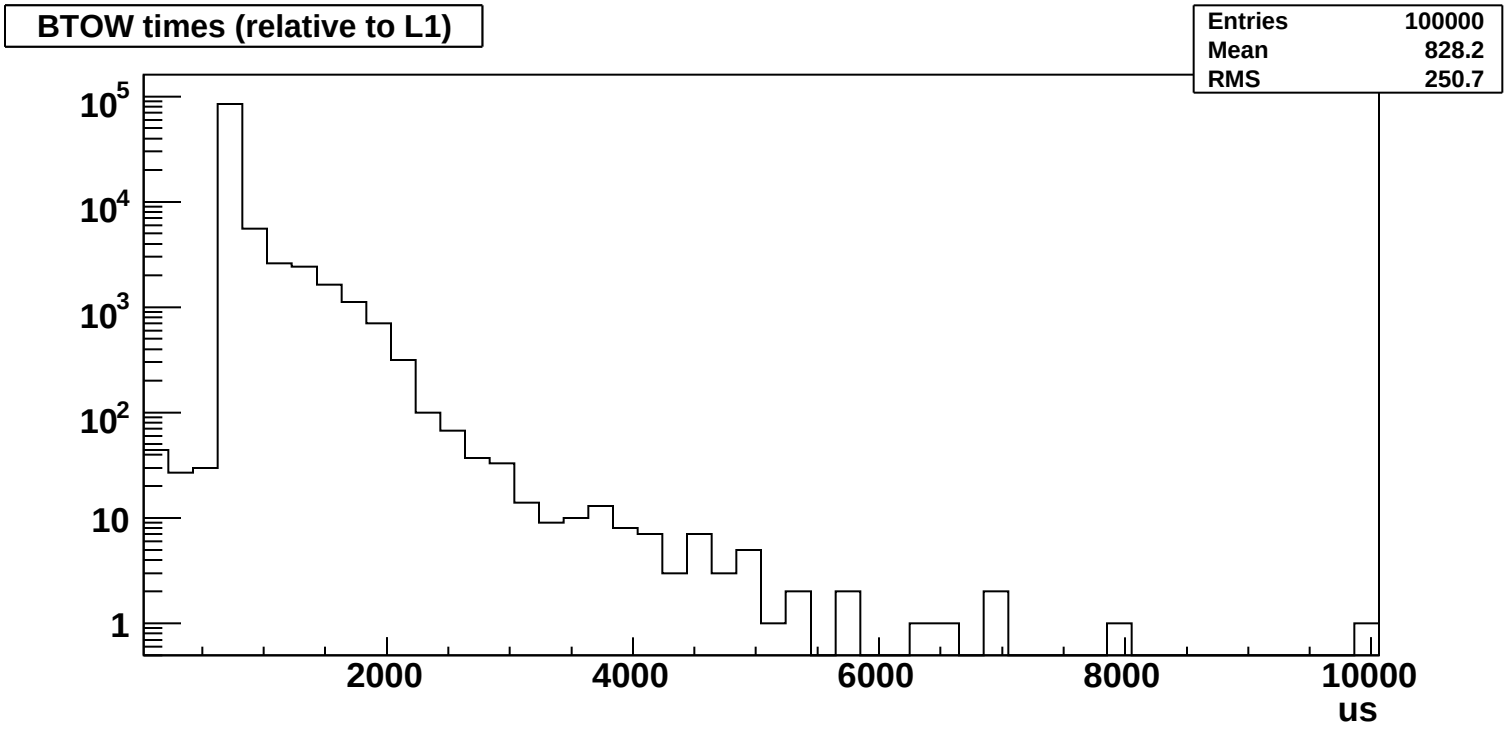

BCE times (relative to L1)
Entries 100000
Mean 1.298
RMS 52.15
us

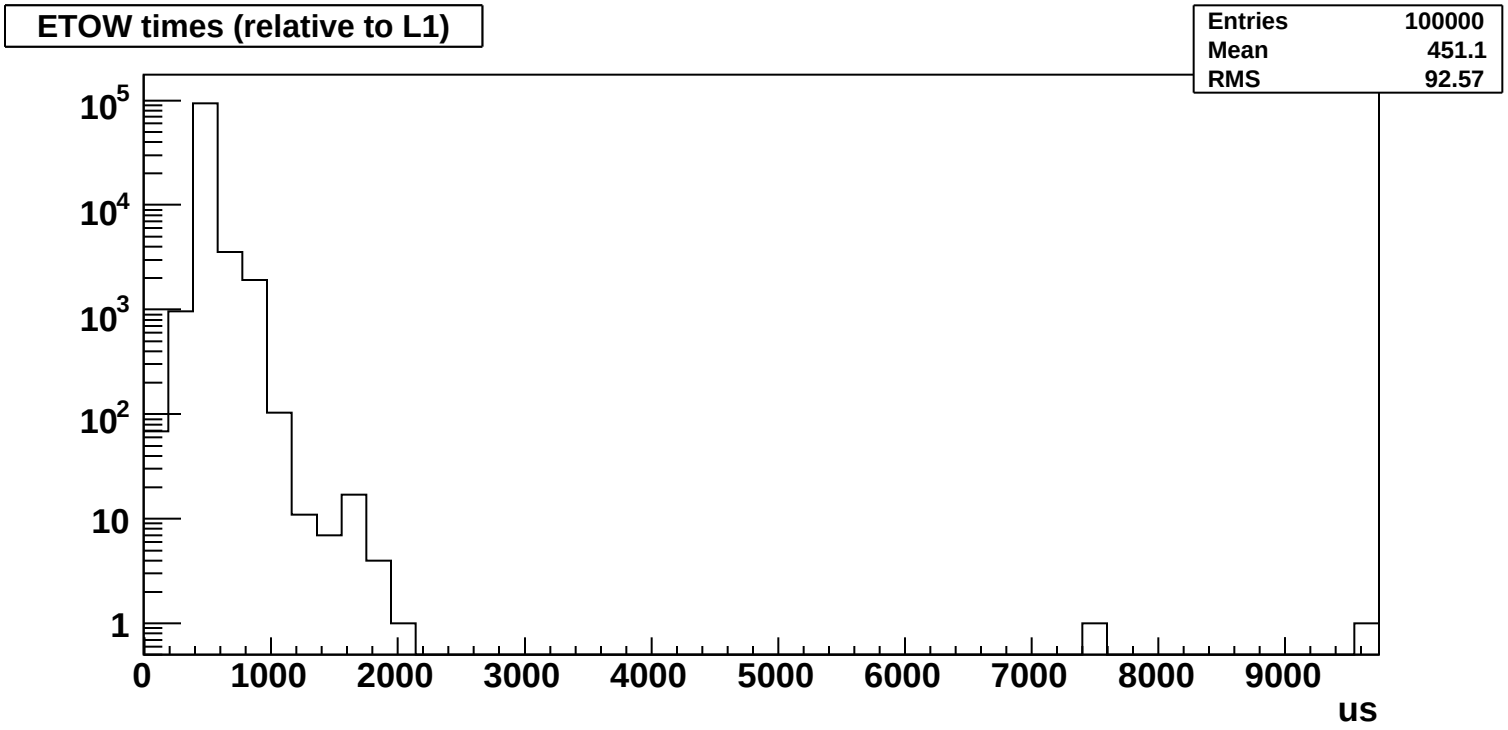

BCW times (relative to L1)
Entries 100000
Mean 16.46
RMS 49.52
us

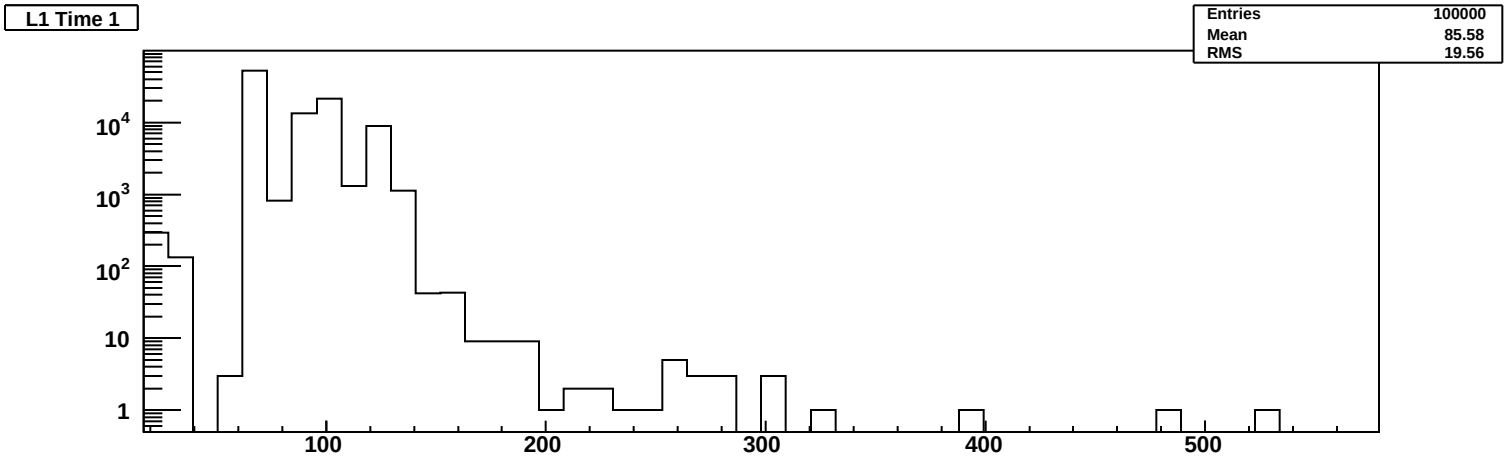

FPE times (relative to L1)
Entries 100000
Mean 23.7
RMS 51.35
10^5
10^4
10^3
10^2
10
1
-500
0
500
1000
1500
2000
us

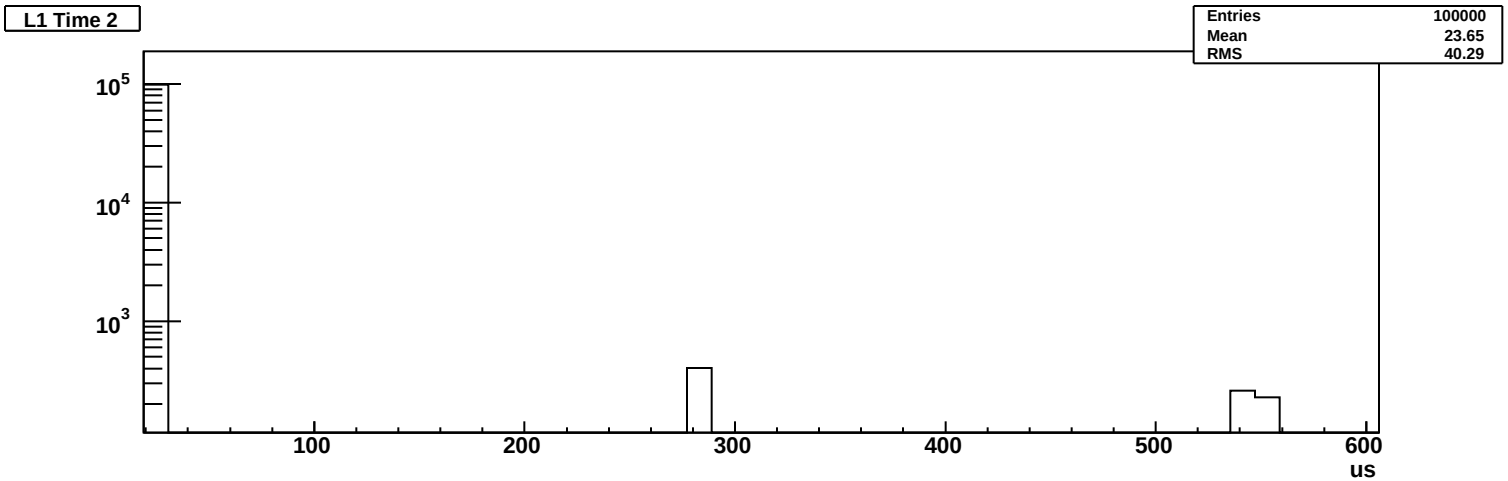

FPW times (relative to L1)
Entries 100000
Mean -7.643
RMS 49.17
10^5
10^4
10^3
10^2
10
1
-500
0
500
1000
1500
us

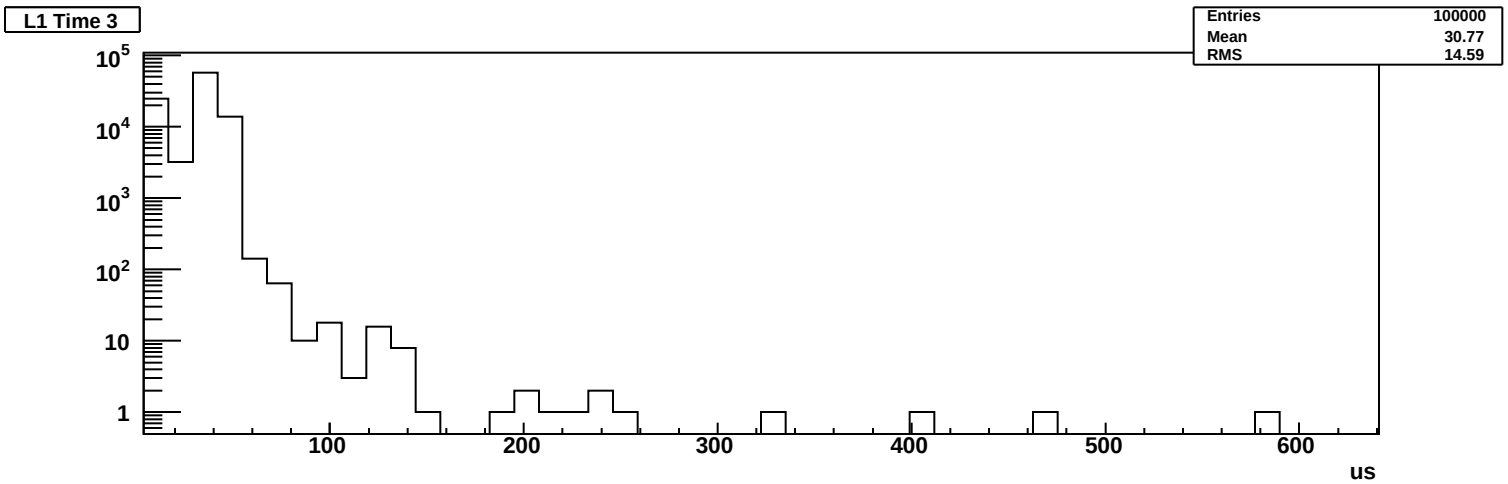

CTB times (relative to L1)
Entries 100000
Mean 6.398
RMS 50.73
10^4
10^3
10^2
10
1
-500
0
500
1000
1500
2000
us

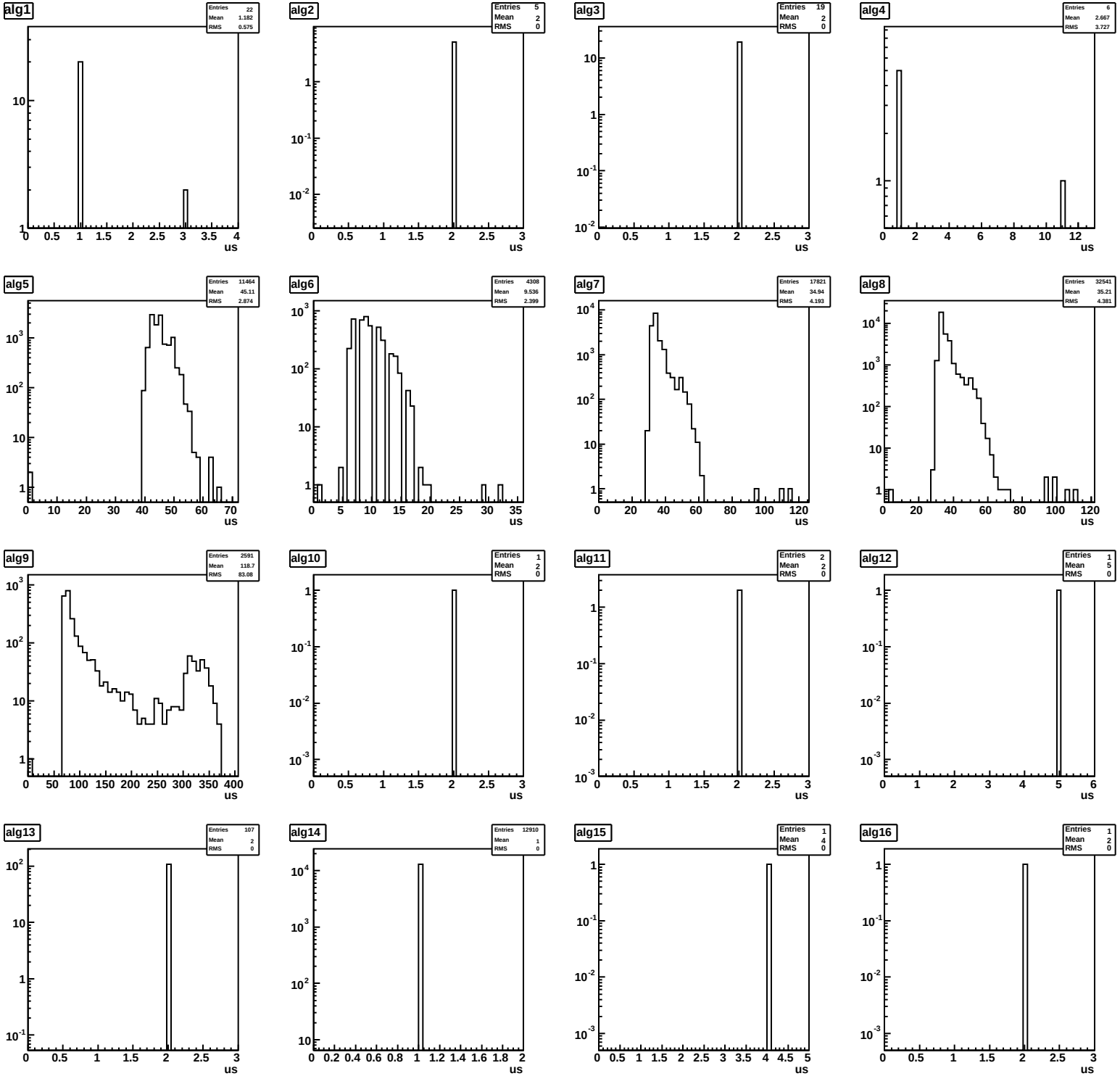

BTOW times (relative to L1)
Entries 100000
Mean 828.2
RMS 250.7
10^5
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
us

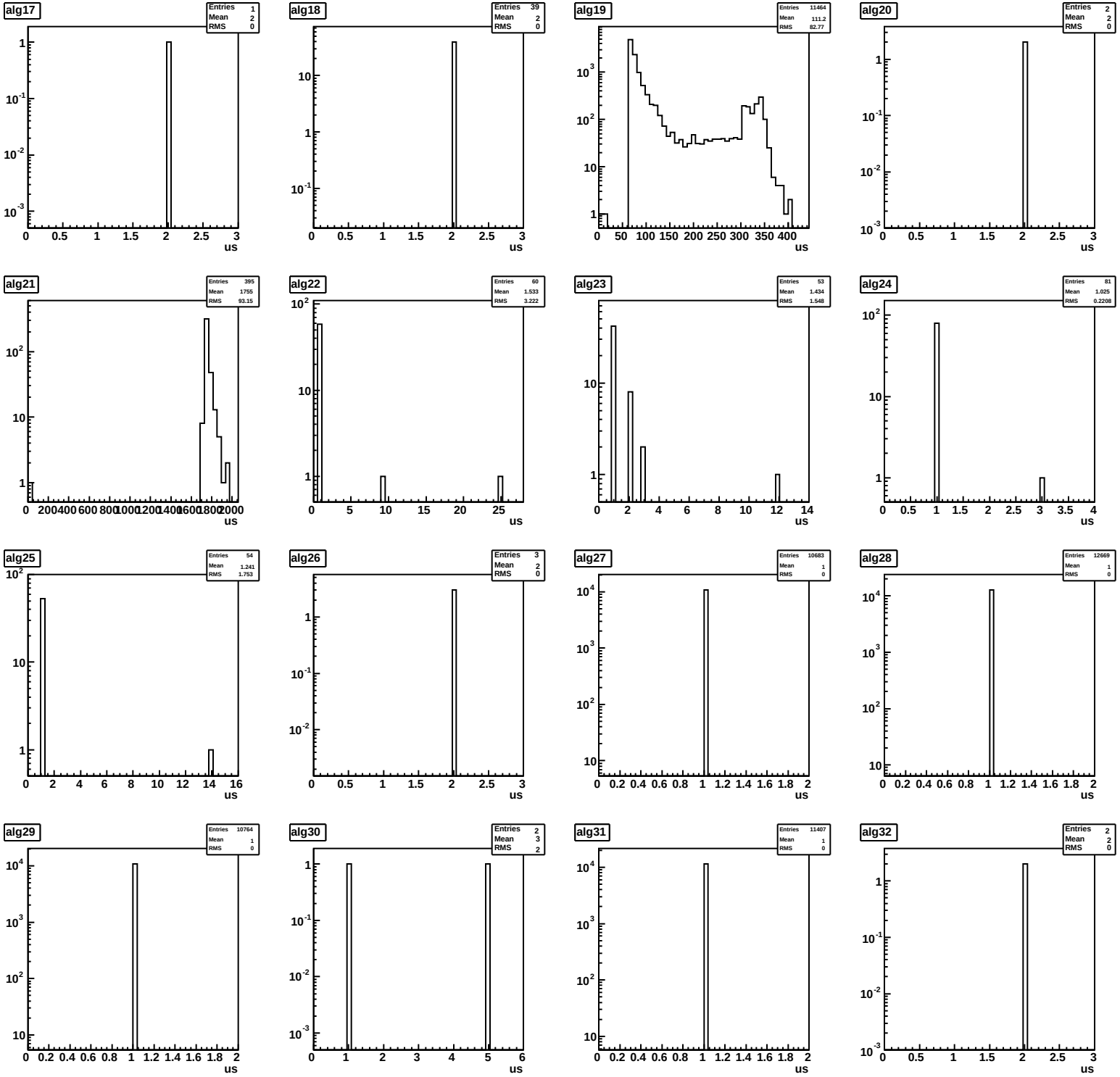

ETOW times (relative to L1)
Entries 100000
Mean 451.1
RMS 92.57
10^5
10^4
10^3
10^2
10
1
0
1000
2000
3000
4000
5000
6000
7000
8000
9000
us


L1 Time 1
Entries 100000
Mean 85.58
RMS 19.56
10^4
10^3
10^2
10
1
100
200
300
400
500


L1 Time 2
Entries 100000
Mean 23.65
RMS 40.29
10^5
10^4
10^3
100
200
300
400
500
600
us


L1 Time 3
Entries 100000
Mean 30.77
RMS 14.59
10^5
10^4
10^3
10^2
10
1
100
200
300
400
500
600
us


alg1
Entries 22
Mean 1.182
RMS 0.575
us
alg2
Entries 5
Mean 2
RMS 0
us
alg3
Entries 19
Mean 2
RMS 0
us
alg4
Entries 6
Mean 2.667
RMS 3.727
us
alg5
Entries 11464
Mean 45.11
RMS 2.874
us
alg6
Entries 4308
Mean 9.536
RMS 2.399
us
alg7
Entries 17821
Mean 34.94
RMS 4.193
us
alg8
Entries 32541
Mean 35.21
RMS 4.381
us
alg9
Entries 2591
Mean 118.7
RMS 83.08
us
alg10
Entries 1
Mean 2
RMS 0
us
alg11
Entries 2
Mean 2
RMS 0
us
alg12
Entries 1
Mean 5
RMS 0
us
alg13
Entries 107
Mean 2
RMS 0
us
alg14
Entries 12910
Mean 1
RMS 0
us
alg15
Entries 1
Mean 4
RMS 0
us
alg16
Entries 1
Mean 2
RMS 0
us


alg17
Entries 1
Mean 2
RMS 0
alg18
Entries 39
Mean 2
RMS 0
alg19
Entries 11464
Mean 111.2
RMS 82.77
alg20
Entries 2
Mean 2
RMS 0
alg21
Entries 395
Mean 1755
RMS 93.15
alg22
Entries 60
Mean 1.533
RMS 3.222
alg23
Entries 53
Mean 1.434
RMS 1.548
alg24
Entries 81
Mean 1.025
RMS 0.2208
alg25
Entries 54
Mean 1.241
RMS 1.753
alg26
Entries 3
Mean 2
RMS 0
alg27
Entries 10683
Mean 1
RMS 0
alg28
Entries 12669
Mean 1
RMS 0
alg29
Entries 10764
Mean 1
RMS 0
alg30
Entries 2
Mean 3
RMS 2
alg31
Entries 11407
Mean 1
RMS 0
alg32
Entries 2
Mean 2
RMS 0
us