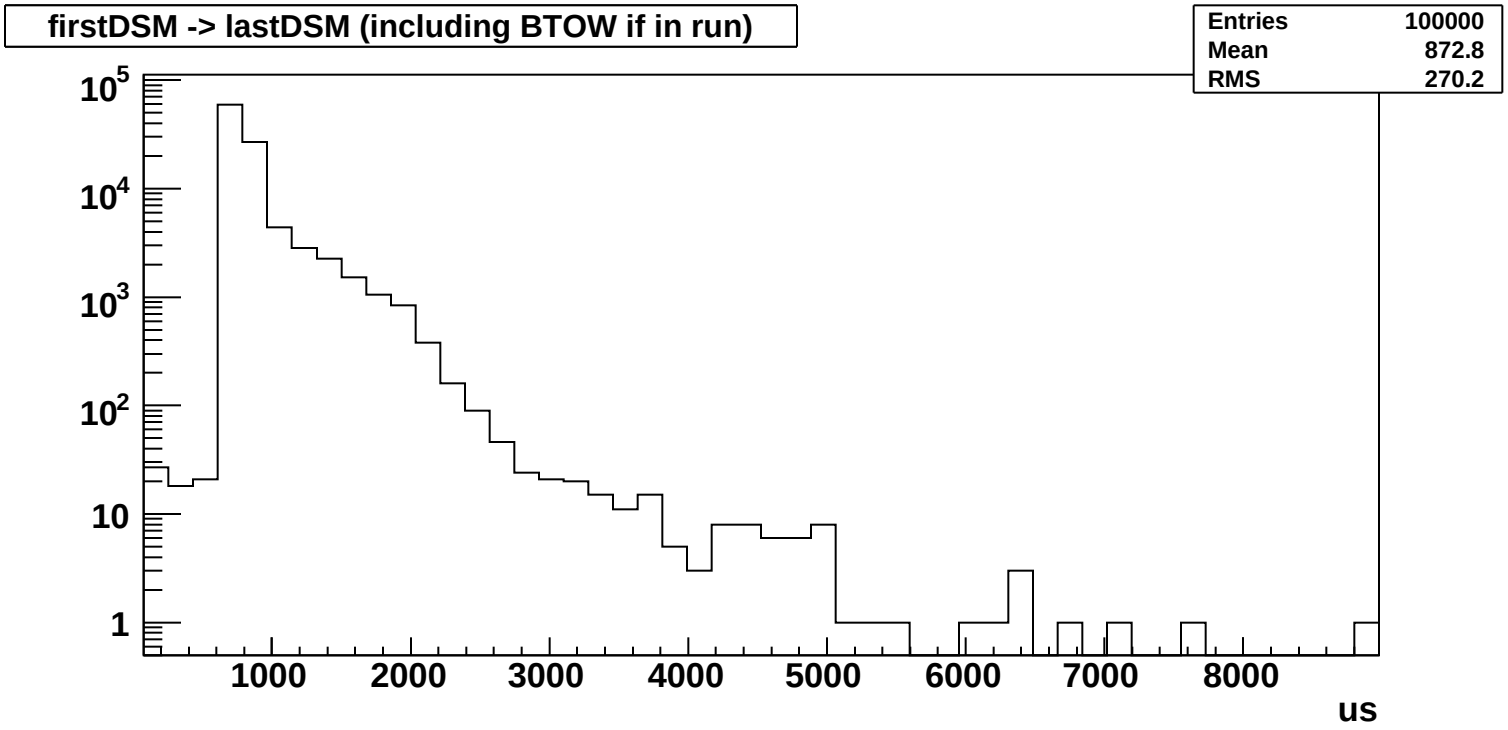
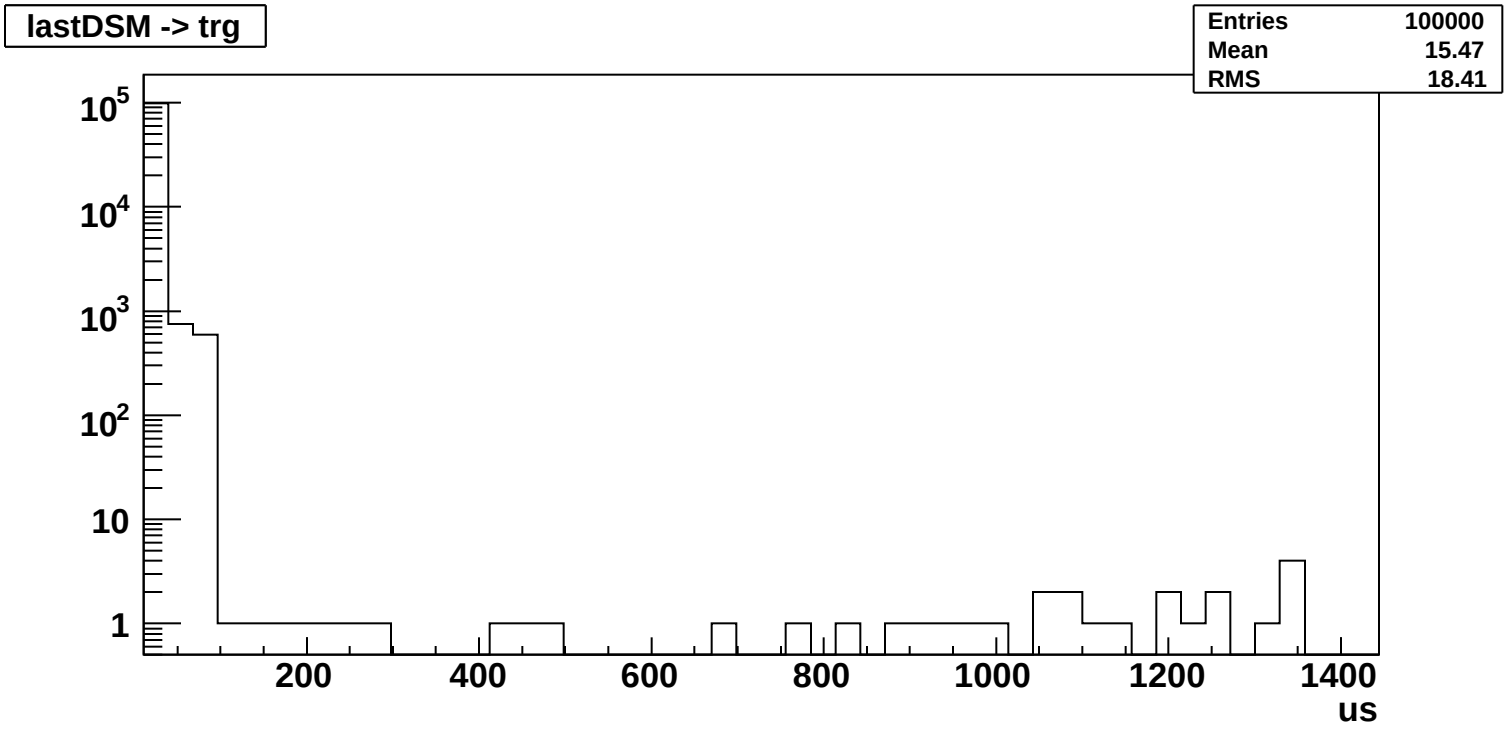
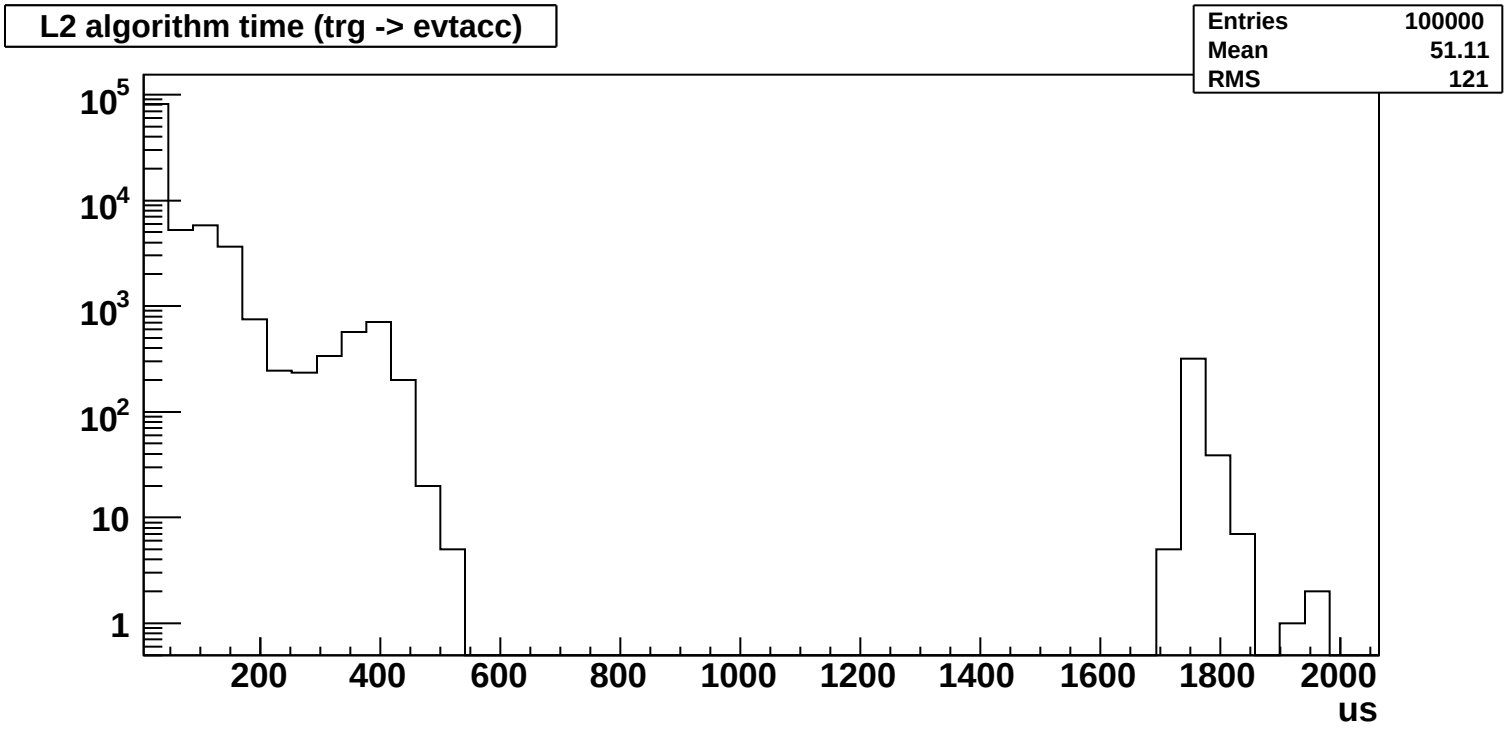
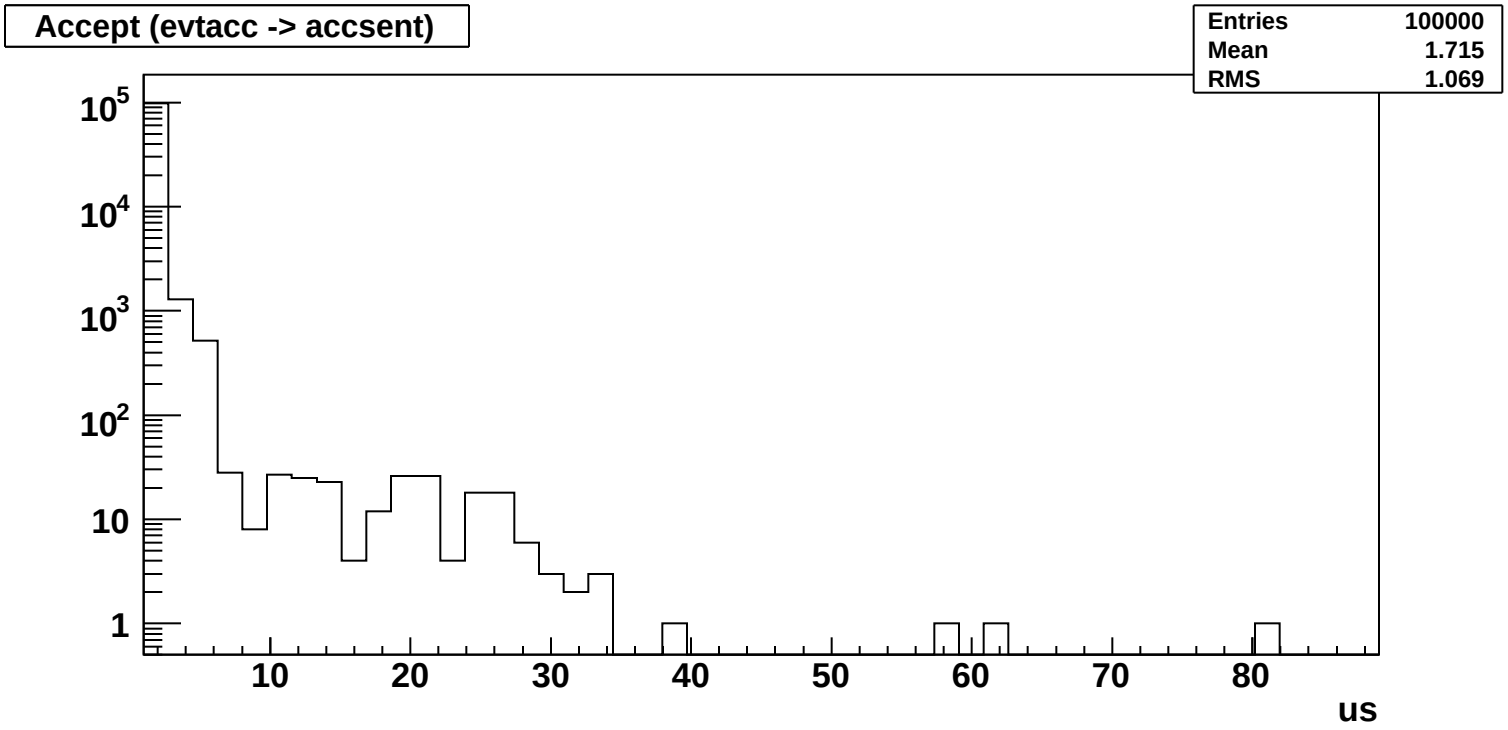
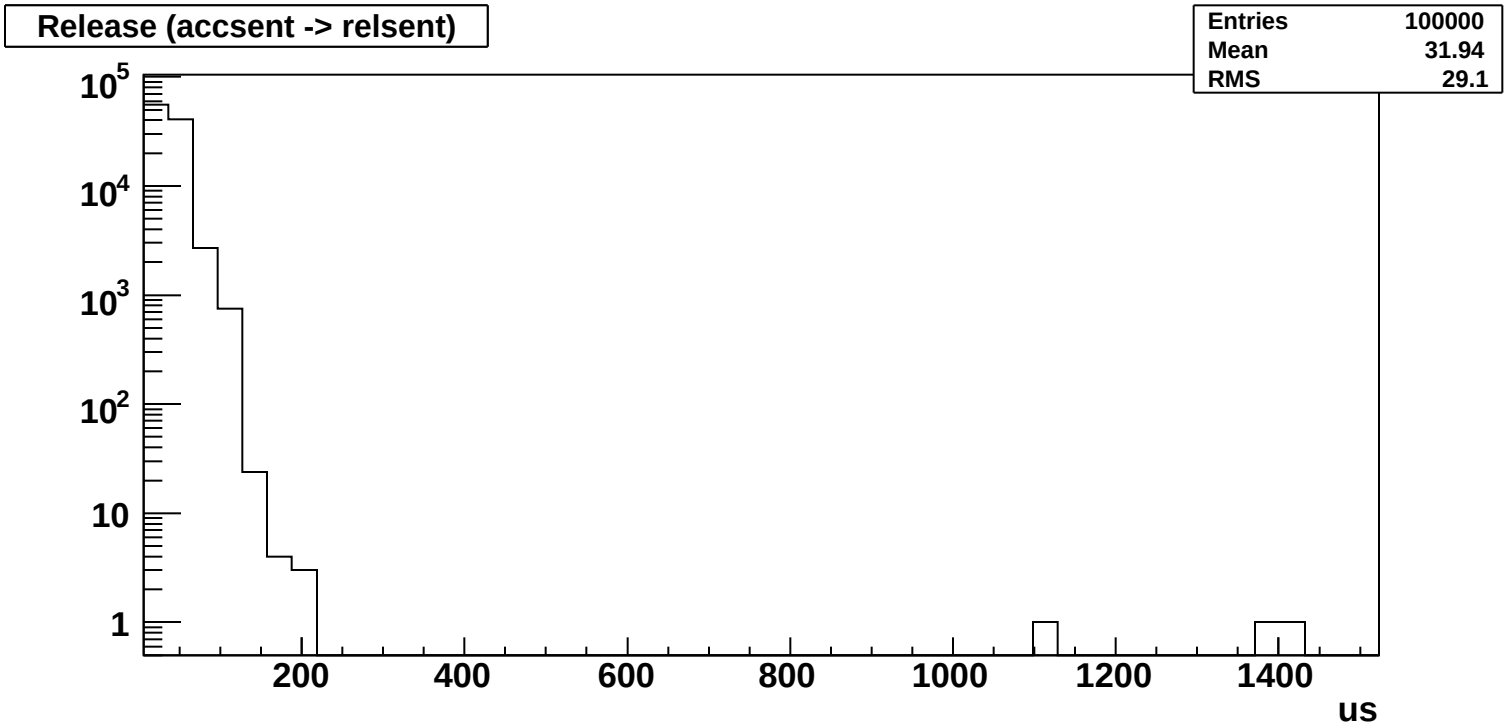
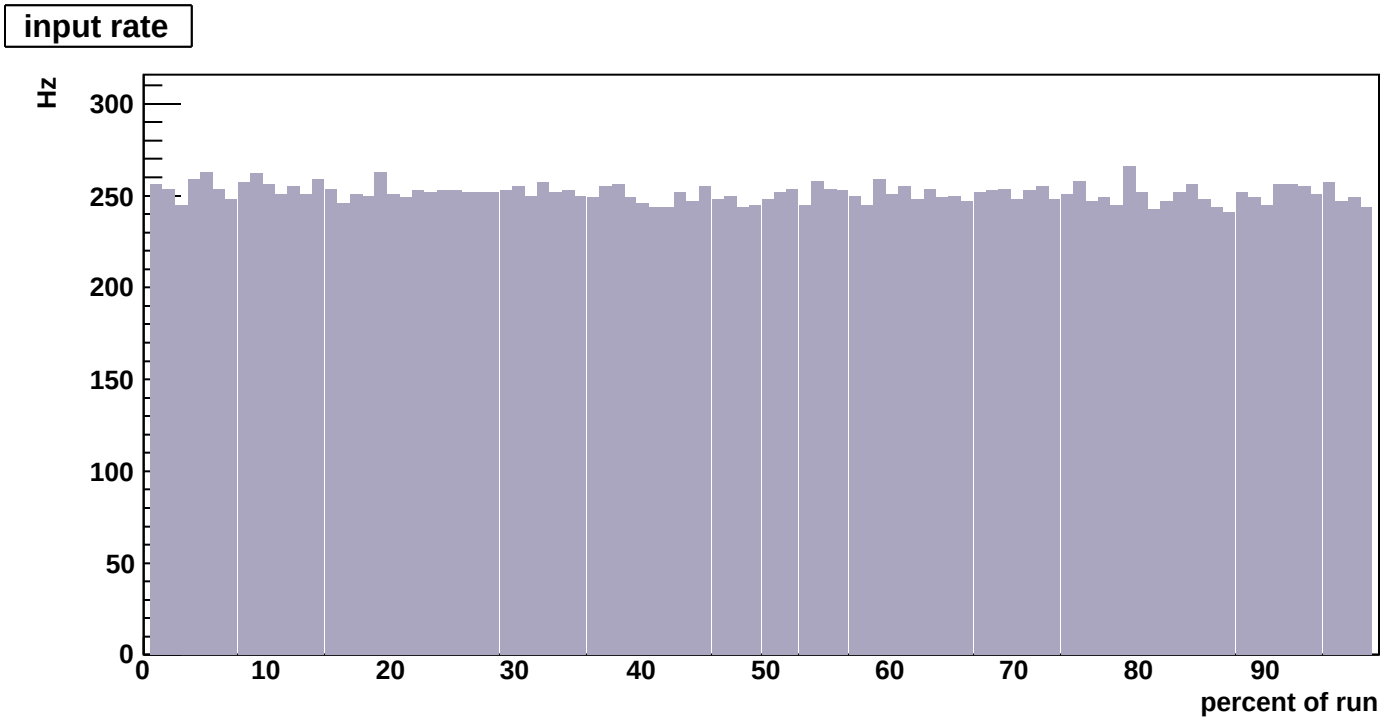

firstDSM -> lastDSM (including BTOW if in run)
Entries 100000
Mean 872.8
RMS 270.2
10^5
10^4
10^3
10^2
10
1
1000
2000
3000
4000
5000
6000
7000
8000
us

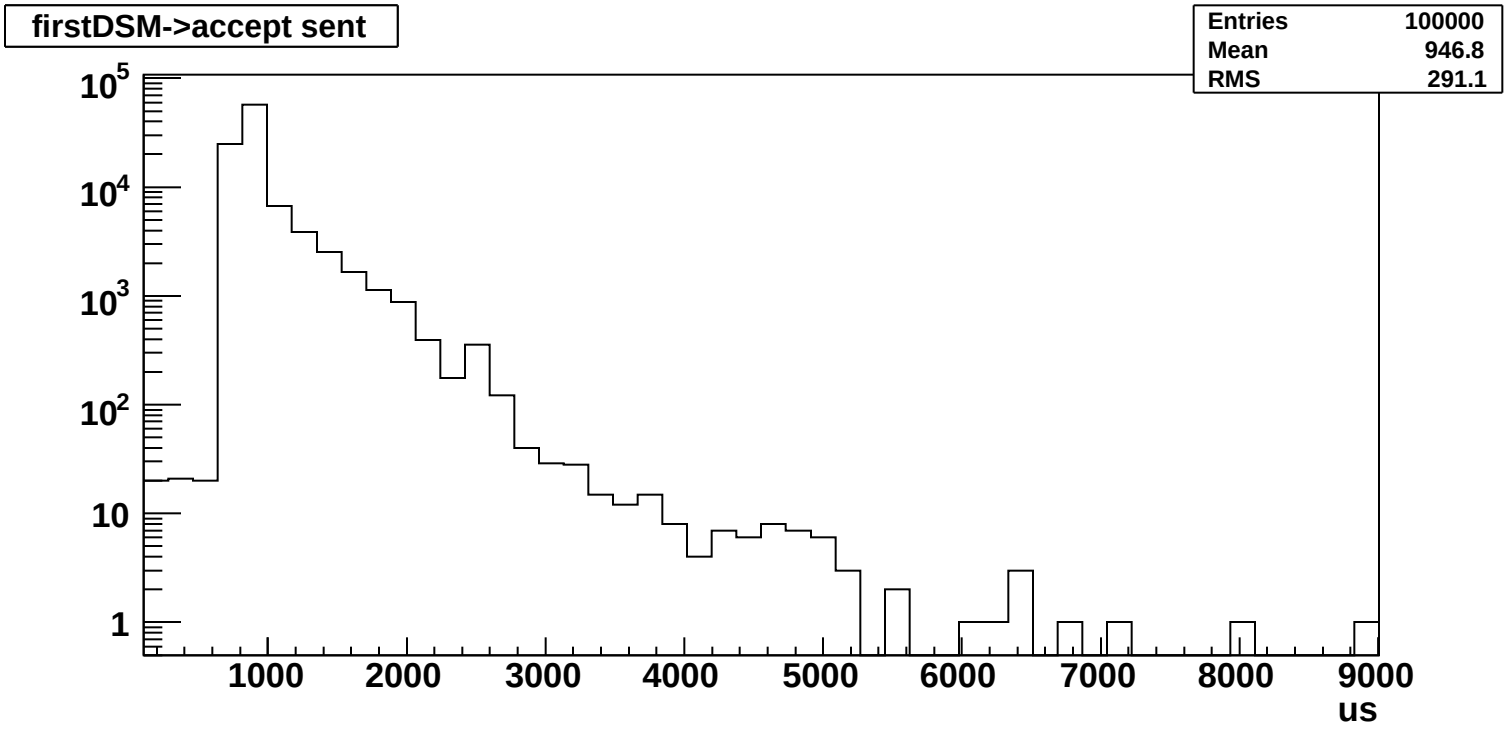

lastDSM -> trg
Entries 100000
Mean 15.47
RMS 18.41
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
us

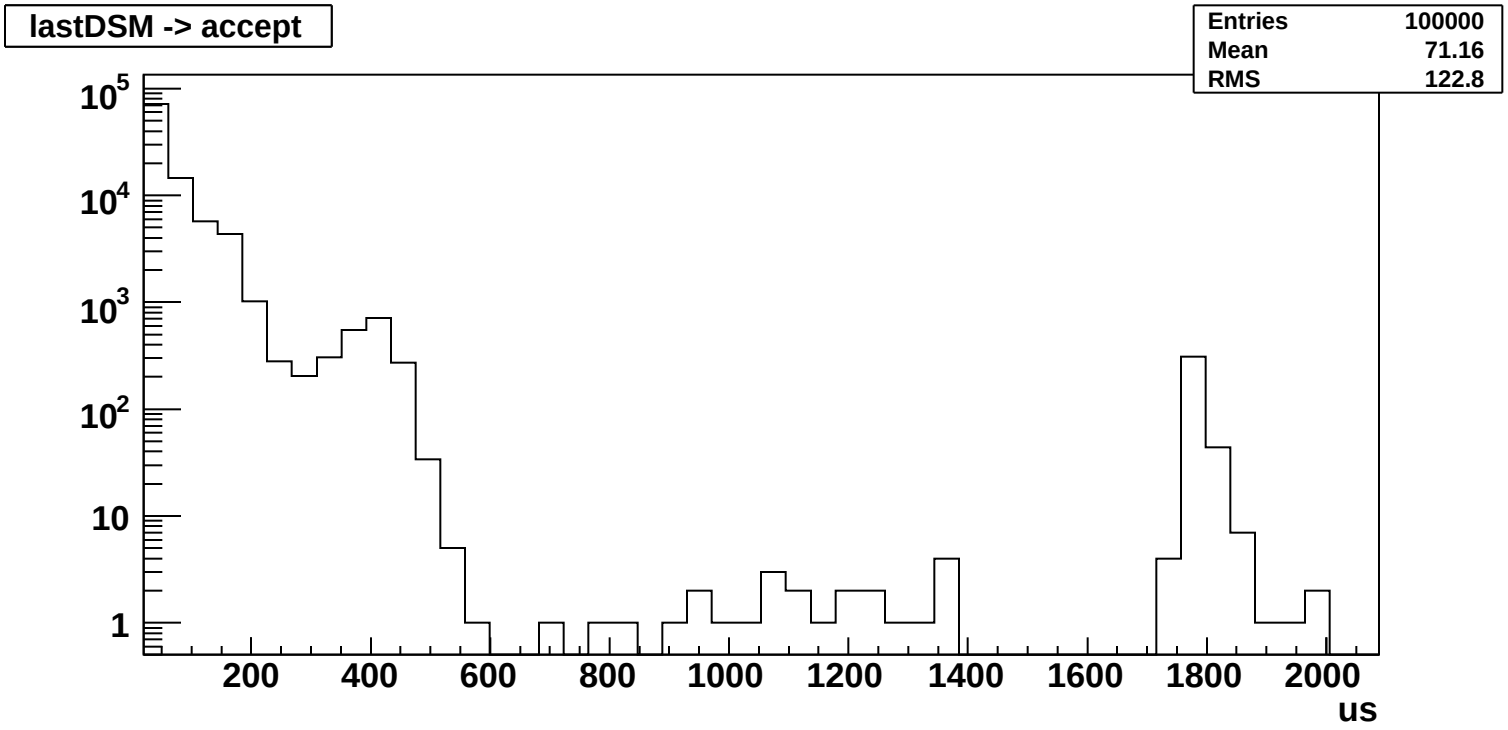

L2 algorithm time (trg -> evtacc)
Entries 100000
Mean 51.11
RMS 121
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
1800
2000
us

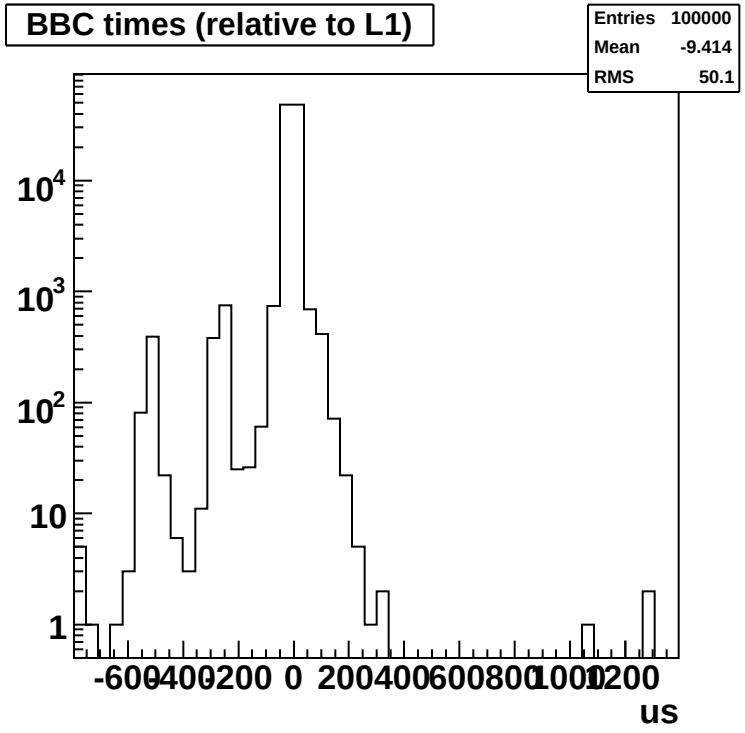

Accept (evtacc -> accsent)
Entries 100000
Mean 1.715
RMS 1.069
10^5
10^4
10^3
10^2
10
1
10
20
30
40
50
60
70
80
us

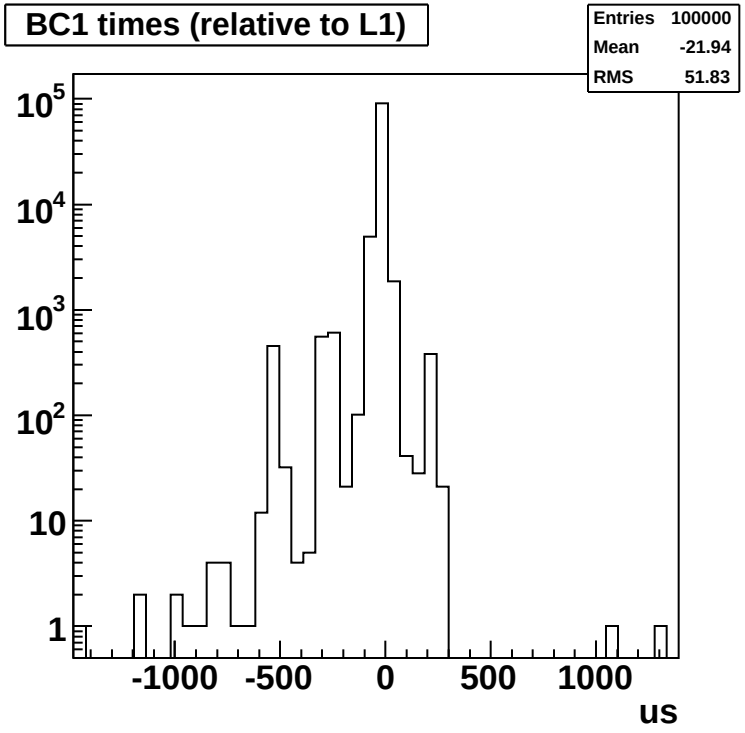

Release (accsent -> relsent)
Entries 100000
Mean 31.94
RMS 29.1
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
us

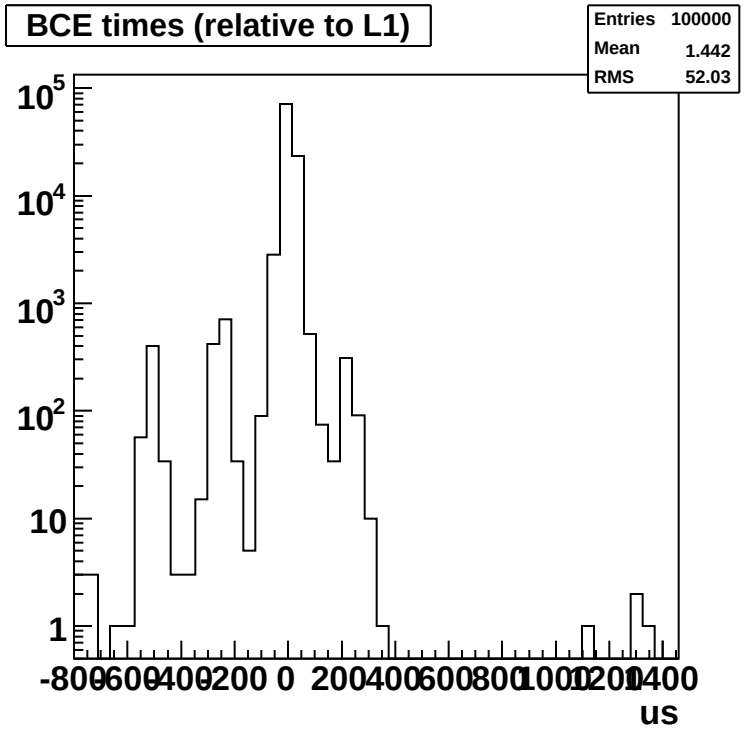

input rate
Hz
300
250
200
150
100
50
0
0
10
20
30
40
50
60
70
80
90
percent of run

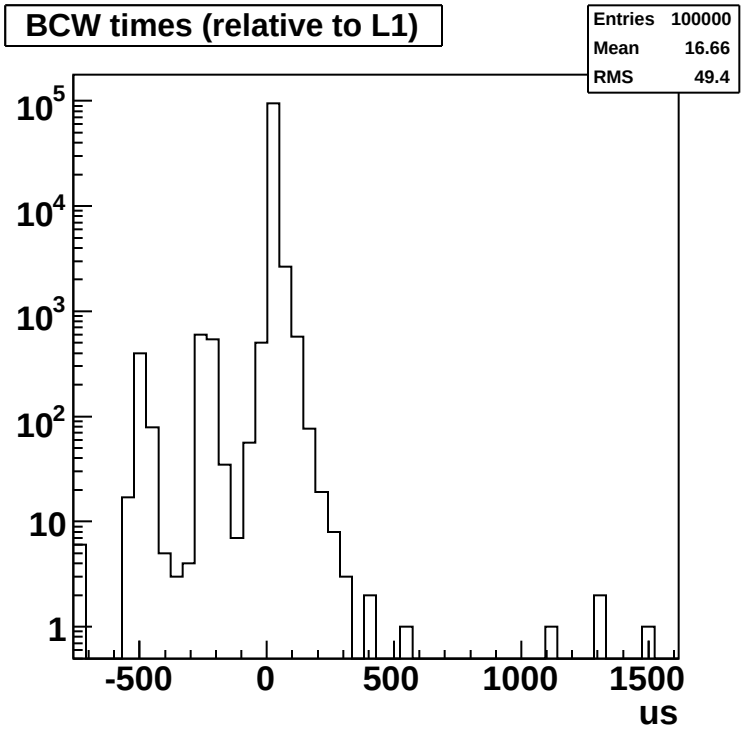

firstDSM->accept sent
Entries 100000
Mean 946.8
RMS 291.1
10^5
10^4
10^3
10^2
10
1
1000
2000
3000
4000
5000
6000
7000
8000
9000
us

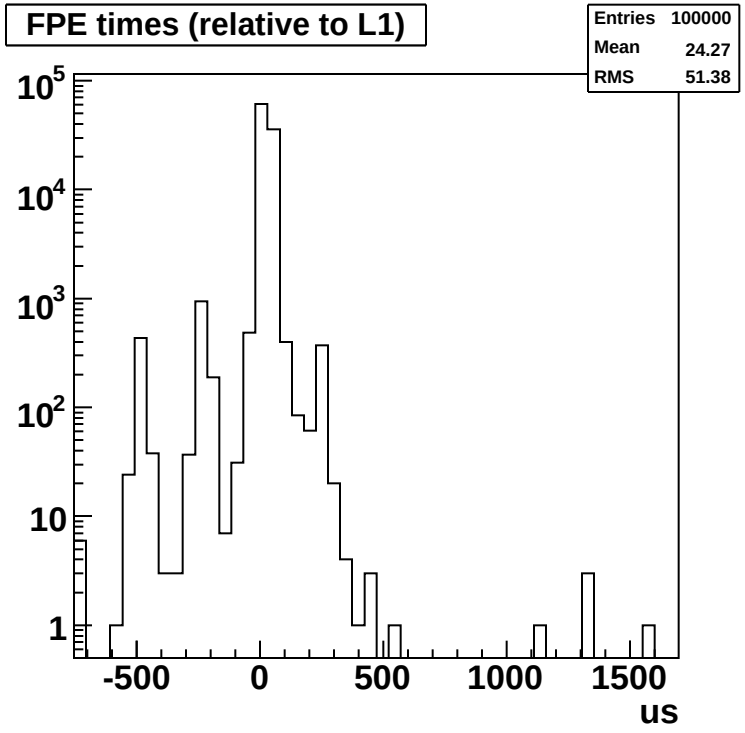

lastDSM -> accept
Entries 100000
Mean 71.16
RMS 122.8
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
1800
2000
us

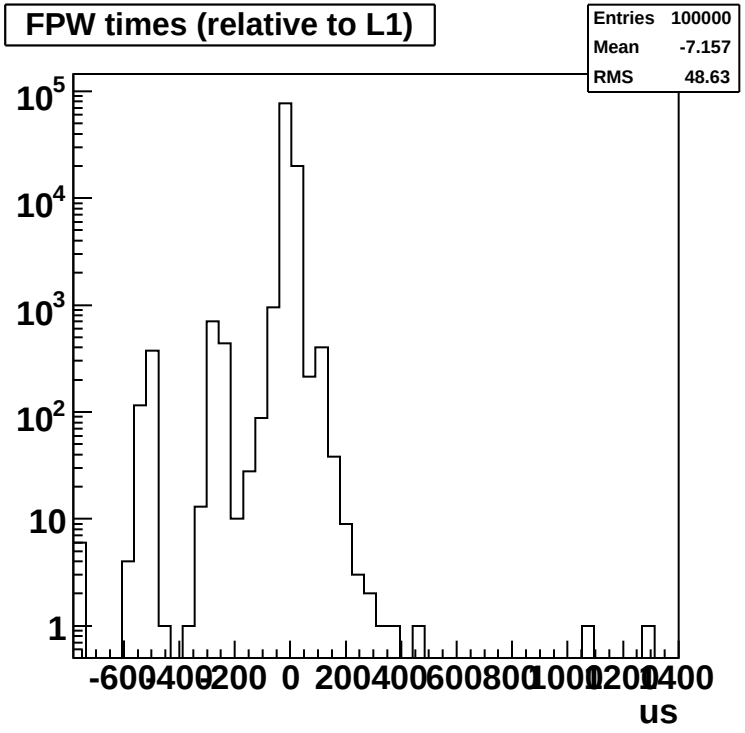

BBC times (relative to L1)
Entries 100000
Mean -9.414
RMS 50.1
us

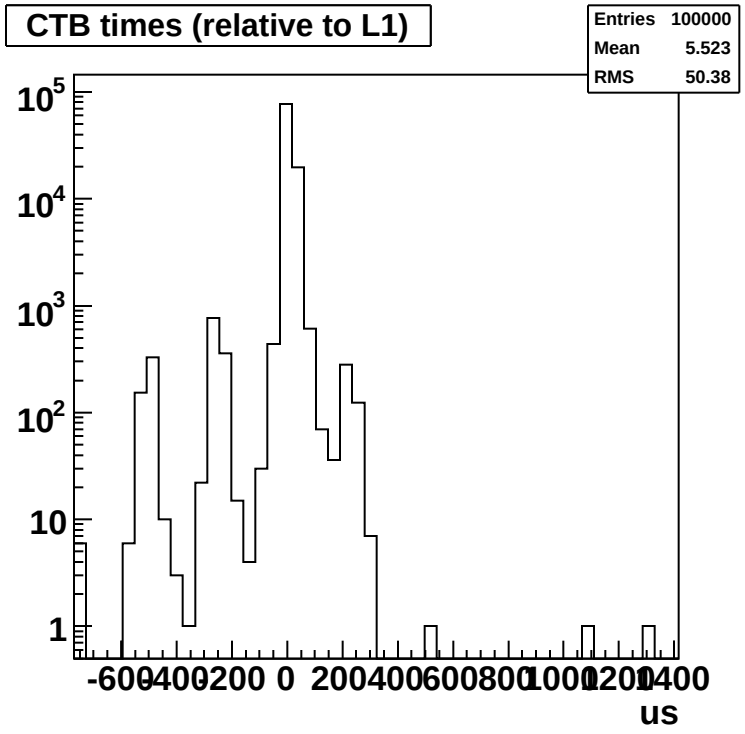

BC1 times (relative to L1)
Entries 100000
Mean -21.94
RMS 51.83
us

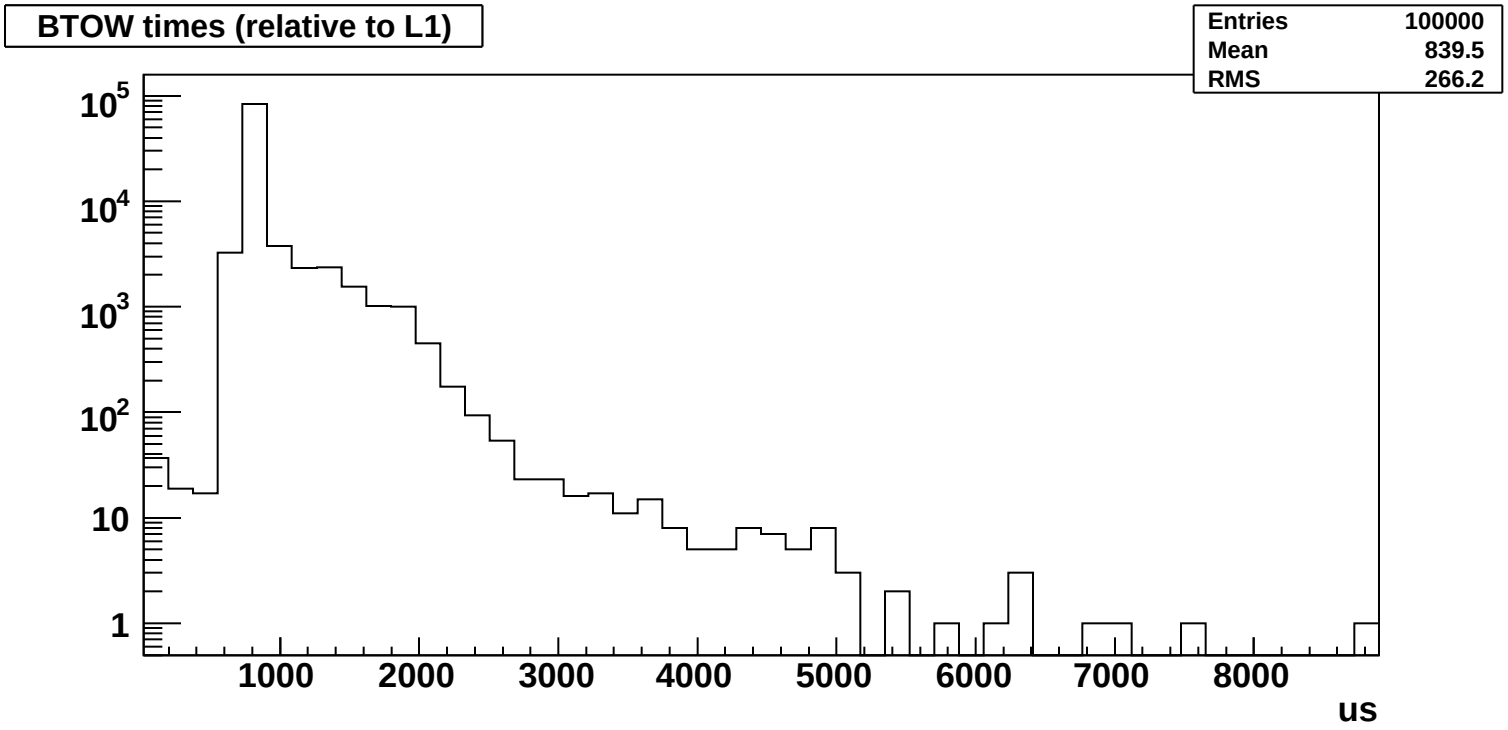

BCE times (relative to L1)
Entries 100000
Mean 1.442
RMS 52.03
us

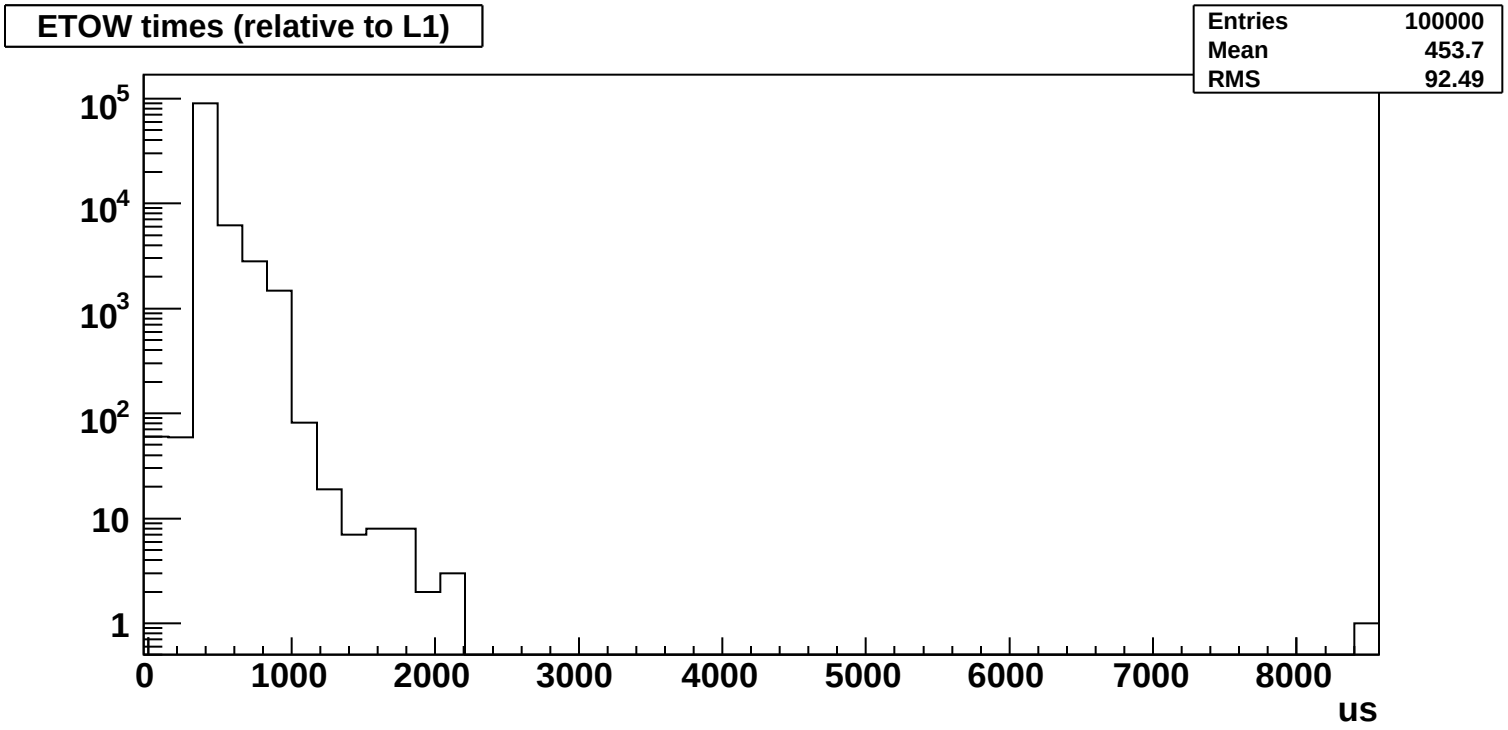

BCW times (relative to L1)
Entries 100000
Mean 16.66
RMS 49.4
us

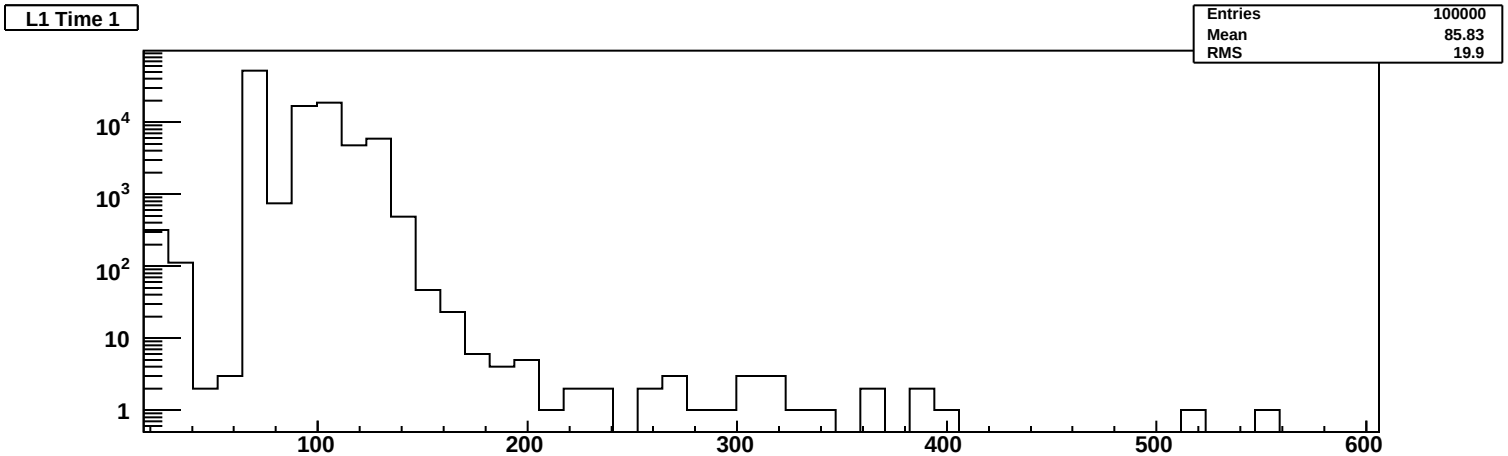

FPE times (relative to L1)
Entries 100000
Mean 24.27
RMS 51.38
us

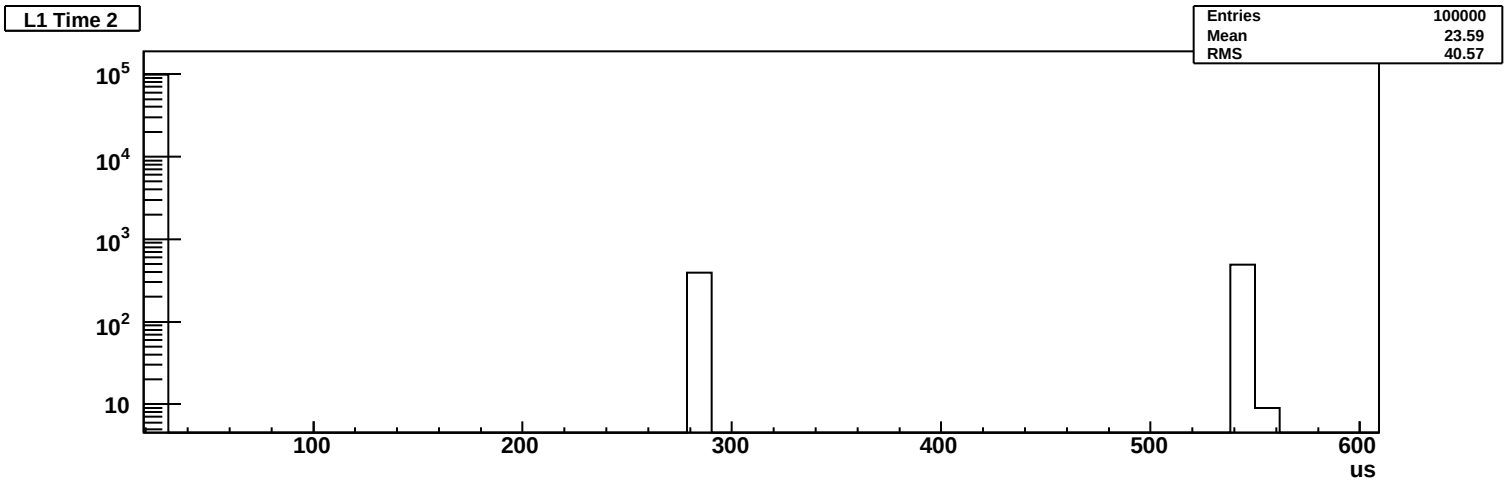

FPW times (relative to L1)
Entries 100000
Mean -7.157
RMS 48.63
us

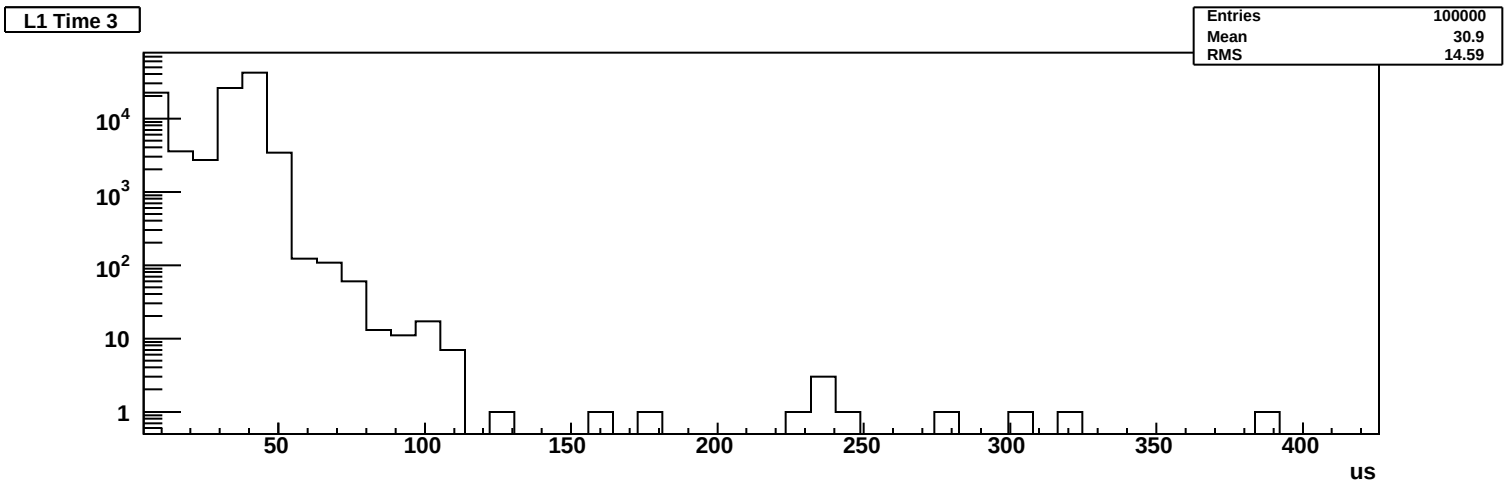

CTB times (relative to L1)
Entries 100000
Mean 5.523
RMS 50.38
us

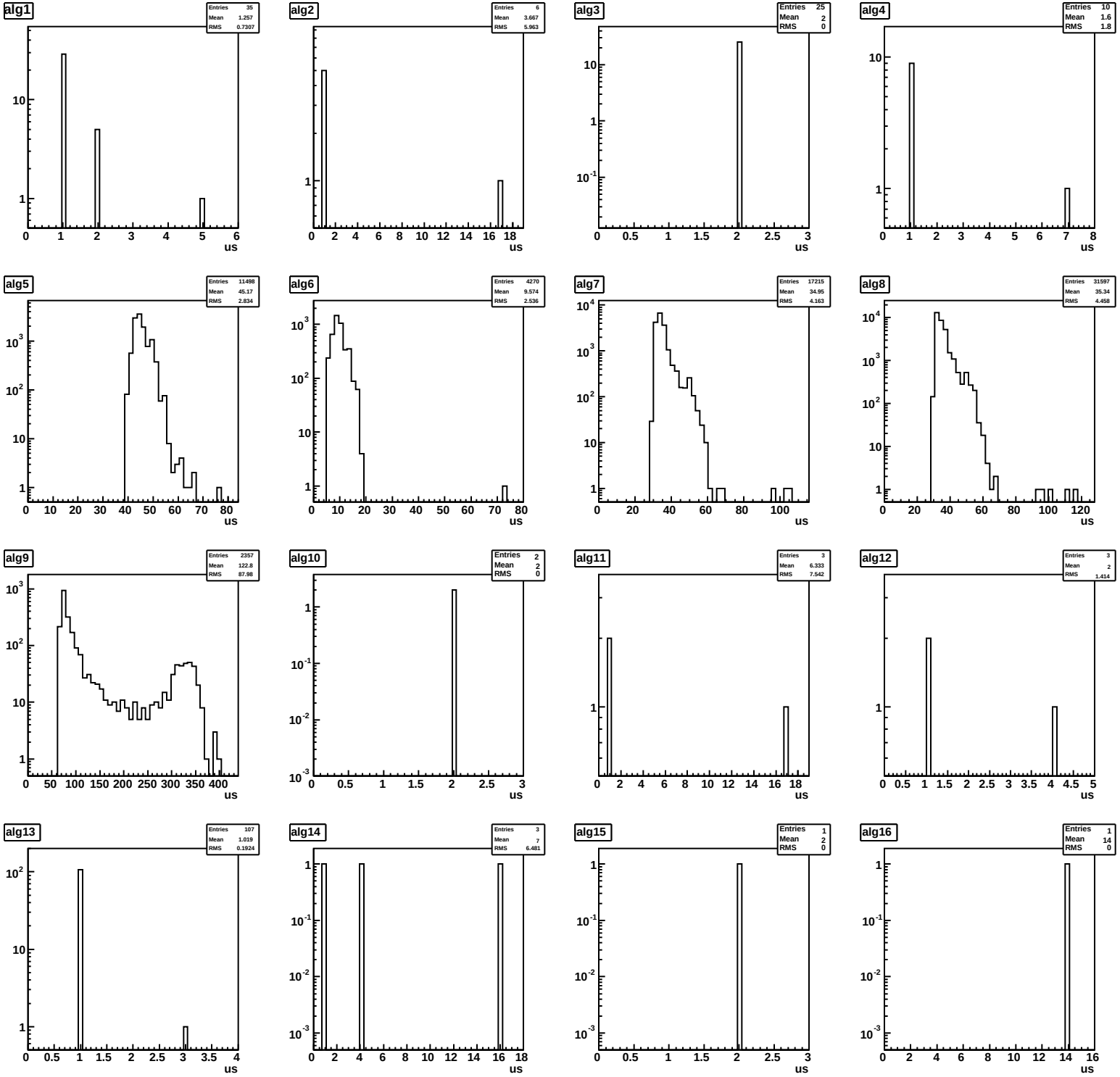

BTOW times (relative to L1)
Entries 100000
Mean 839.5
RMS 266.2
10^5
10^4
10^3
10^2
10
1
1000
2000
3000
4000
5000
6000
7000
8000
us

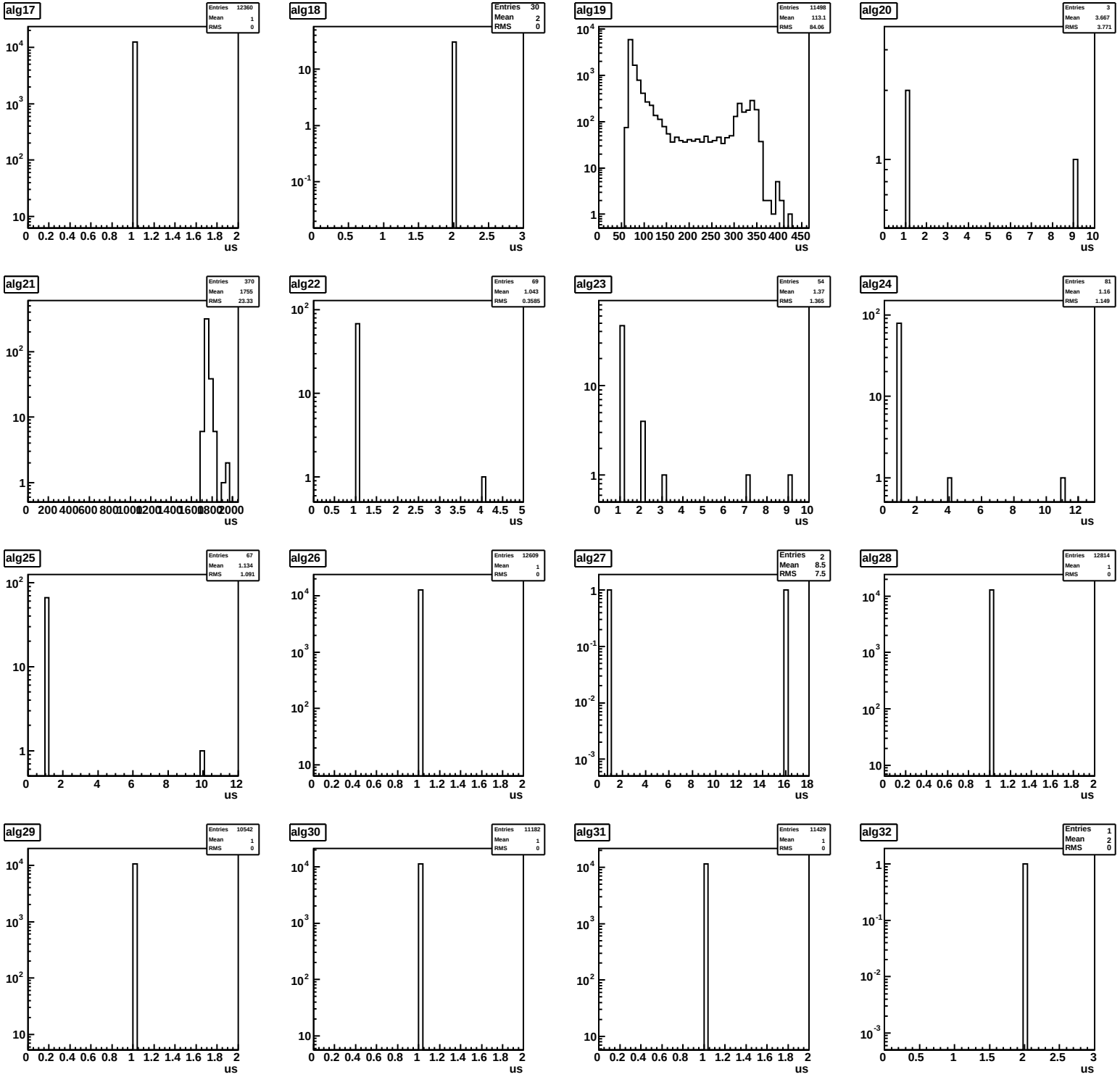

ETOW times (relative to L1)
Entries 100000
Mean 453.7
RMS 92.49
10^5
10^4
10^3
10^2
10
1
0
1000
2000
3000
4000
5000
6000
7000
8000
us


L1 Time 1
Entries 100000
Mean 85.83
RMS 19.9
10^4
10^3
10^2
10
1
100
200
300
400
500
600


L1 Time 2
Entries 100000
Mean 23.59
RMS 40.57
10^5
10^4
10^3
10^2
10
100
200
300
400
500
600
us


L1 Time 3
Entries 100000
Mean 30.9
RMS 14.59
10^4
10^3
10^2
10
1
50
100
150
200
250
300
350
400
us


alg1
Entries 35
Mean 1.257
RMS 0.7307
us
alg2
Entries 6
Mean 3.667
RMS 5.963
us
alg3
Entries 25
Mean 2
RMS 0
us
alg4
Entries 10
Mean 1.6
RMS 1.8
us
alg5
Entries 11498
Mean 45.17
RMS 2.834
us
alg6
Entries 4270
Mean 9.574
RMS 2.536
us
alg7
Entries 17215
Mean 34.95
RMS 4.163
us
alg8
Entries 31597
Mean 35.34
RMS 4.458
us
alg9
Entries 2357
Mean 122.8
RMS 87.98
us
alg10
Entries 2
Mean 2
RMS 0
us
alg11
Entries 3
Mean 6.333
RMS 7.542
us
alg12
Entries 3
Mean 2
RMS 1.414
us
alg13
Entries 107
Mean 1.019
RMS 0.1924
us
alg14
Entries 3
Mean 7
RMS 6.481
us
alg15
Entries 1
Mean 2
RMS 0
us
alg16
Entries 1
Mean 14
RMS 0
us


alg17
Entries 12360
Mean 1
RMS 0
alg18
Entries 30
Mean 2
RMS 0
alg19
Entries 11498
Mean 113.1
RMS 84.06
alg20
Entries 3
Mean 3.667
RMS 3.771
alg21
Entries 370
Mean 1755
RMS 23.33
alg22
Entries 69
Mean 1.043
RMS 0.3585
alg23
Entries 54
Mean 1.37
RMS 1.365
alg24
Entries 81
Mean 1.16
RMS 1.149
alg25
Entries 67
Mean 1.134
RMS 1.091
alg26
Entries 12609
Mean 1
RMS 0
alg27
Entries 2
Mean 8.5
RMS 7.5
alg28
Entries 12814
Mean 1
RMS 0
alg29
Entries 10542
Mean 1
RMS 0
alg30
Entries 11182
Mean 1
RMS 0
alg31
Entries 11429
Mean 1
RMS 0
alg32
Entries 1
Mean 2
RMS 0
us