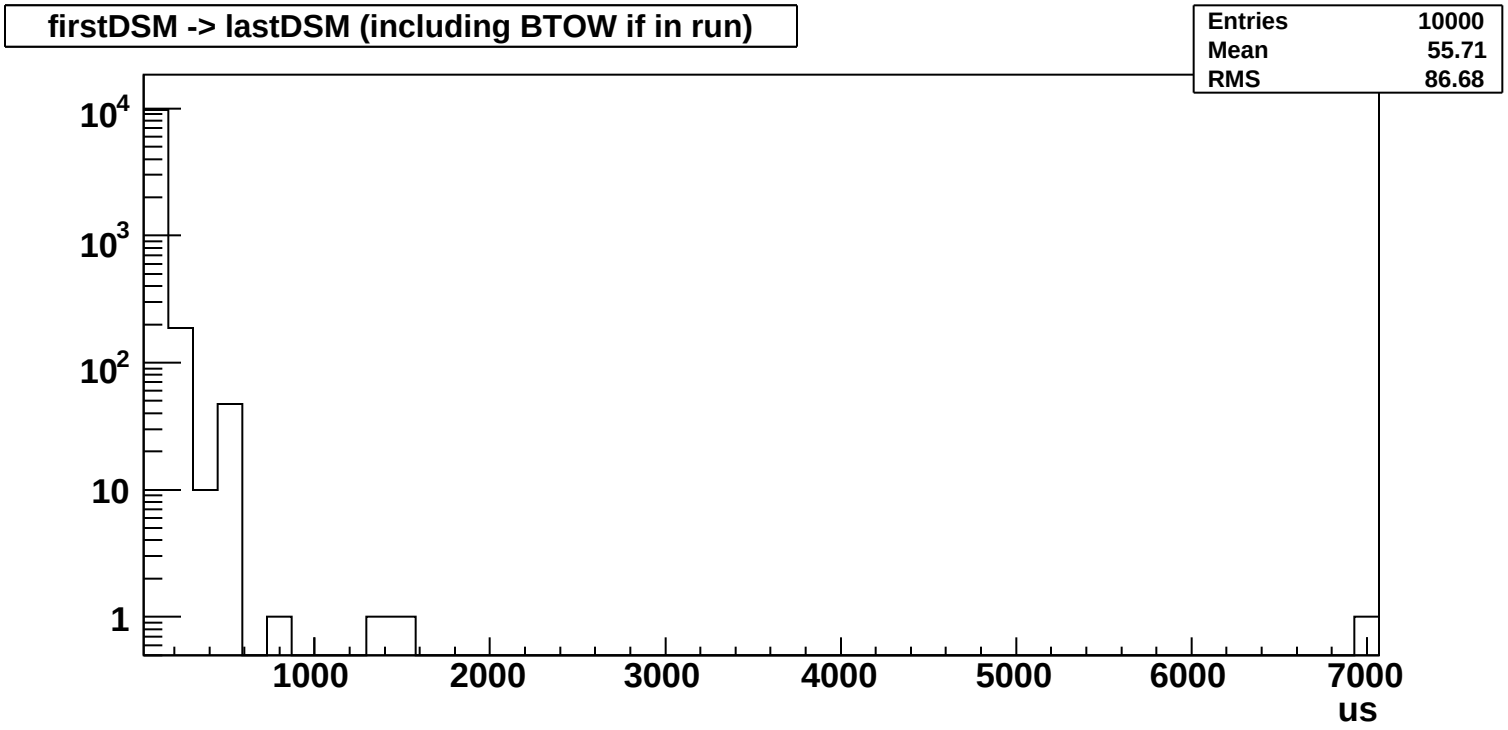
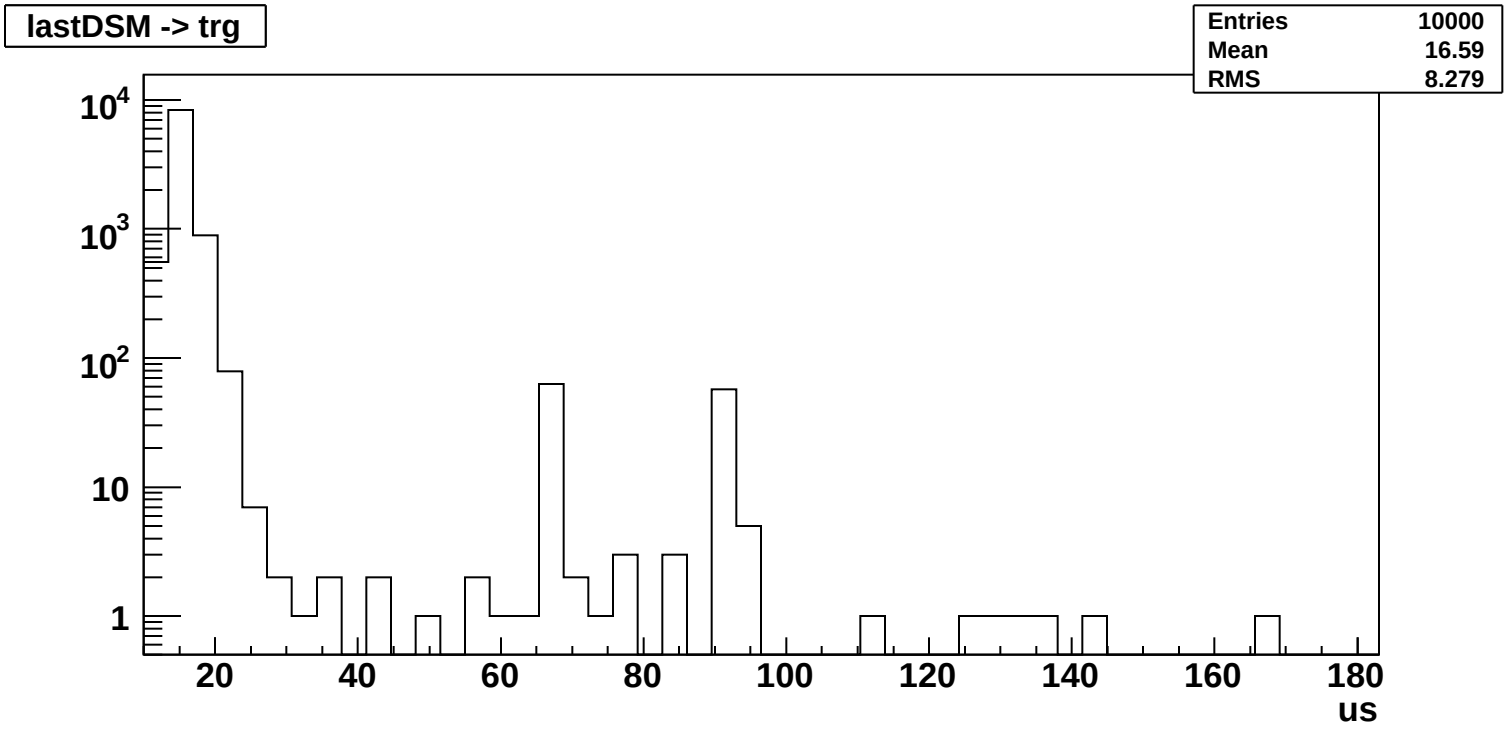
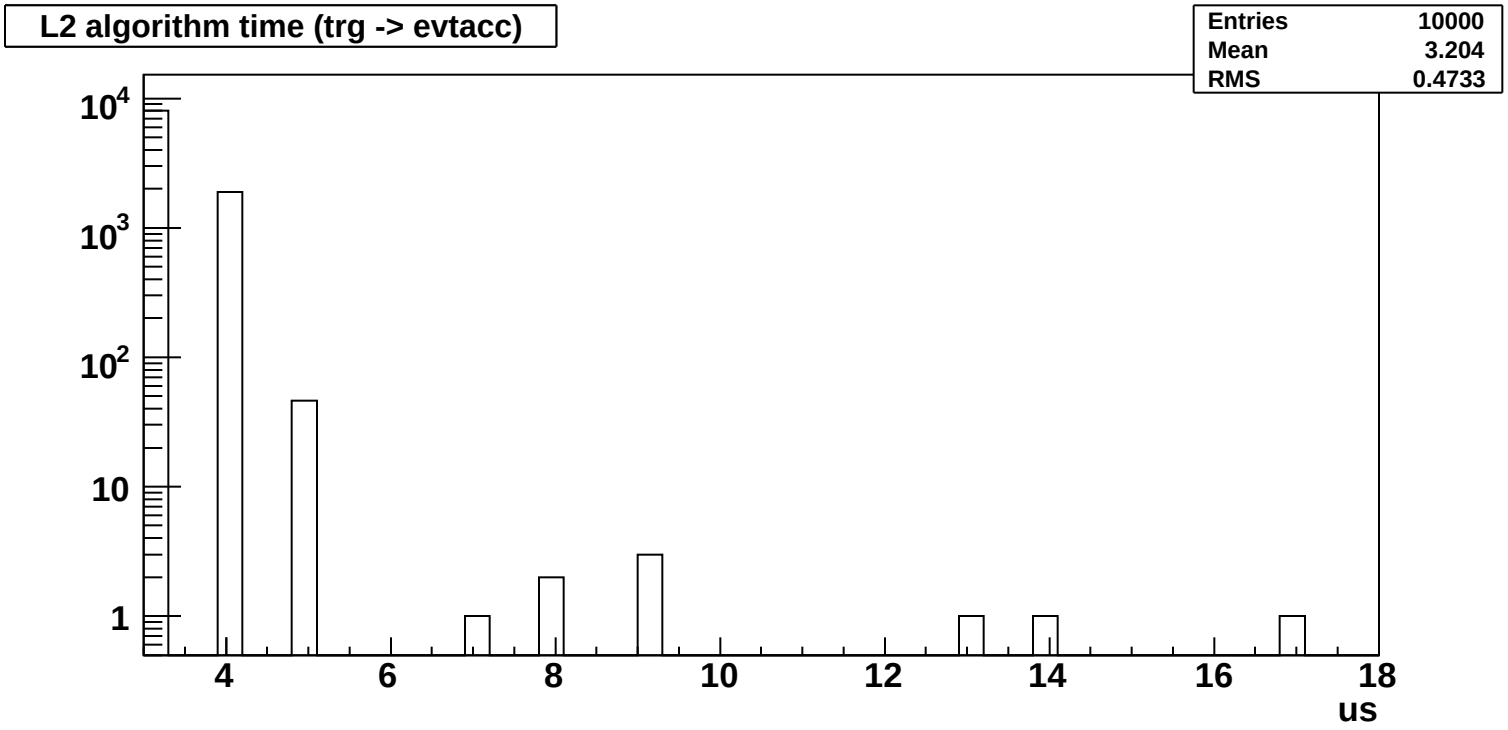
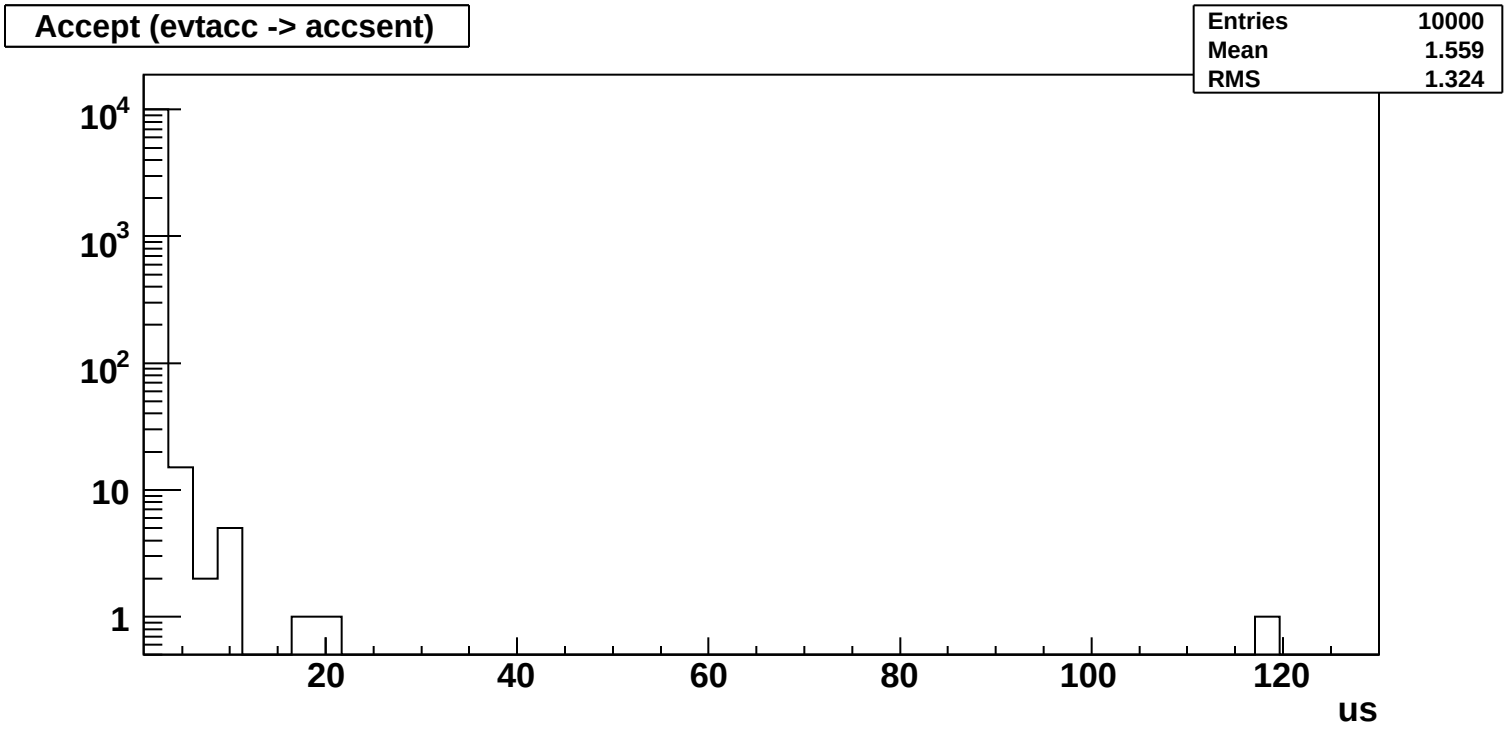
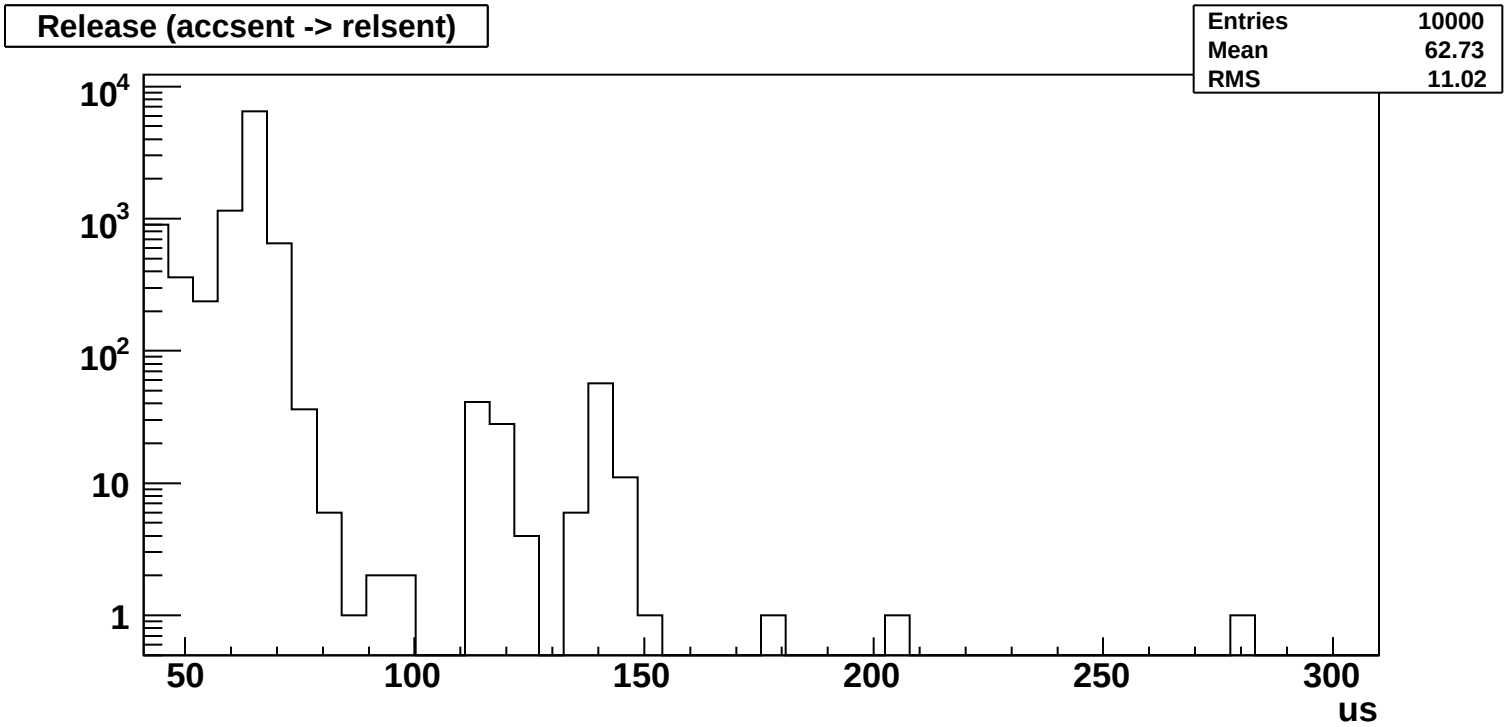
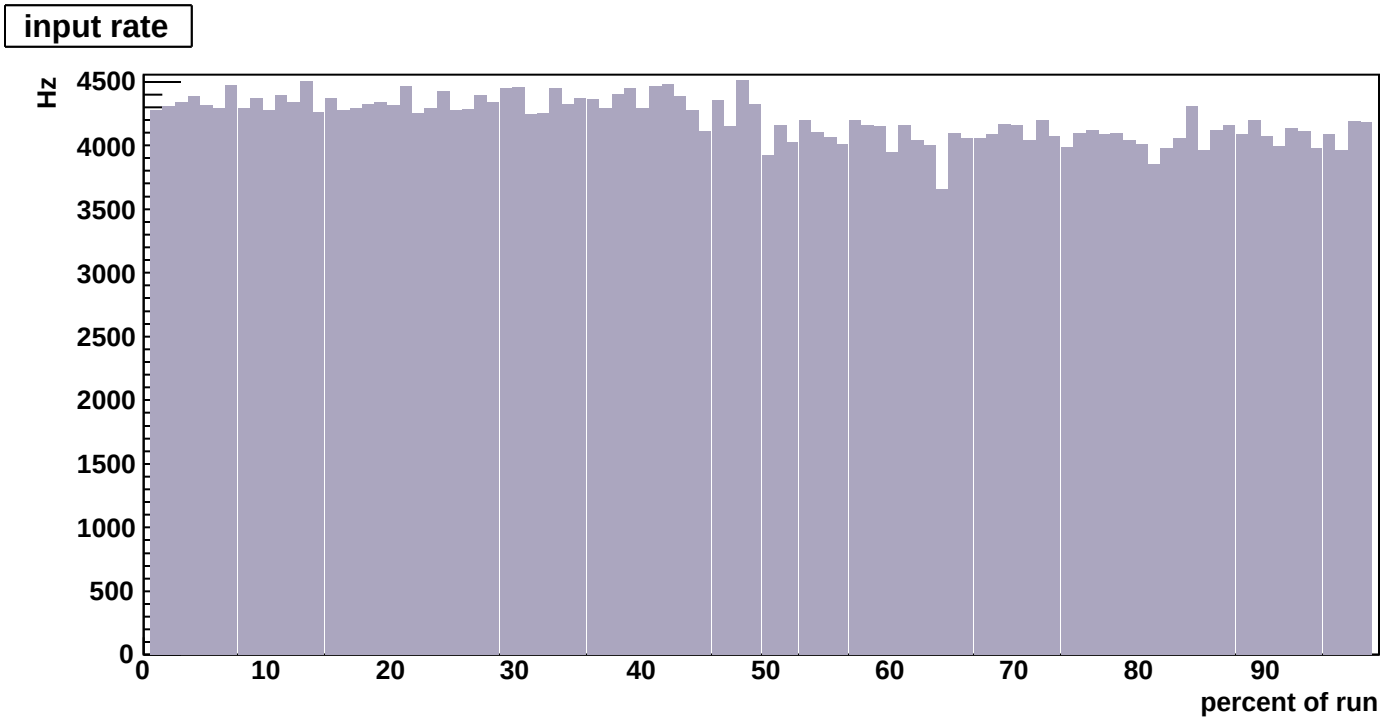

firstDSM -> lastDSM (including BTOW if in run)
Entries 10000
Mean 55.71
RMS 86.68
10^4
10^3
10^2
10
1
1000
2000
3000
4000
5000
6000
7000
us

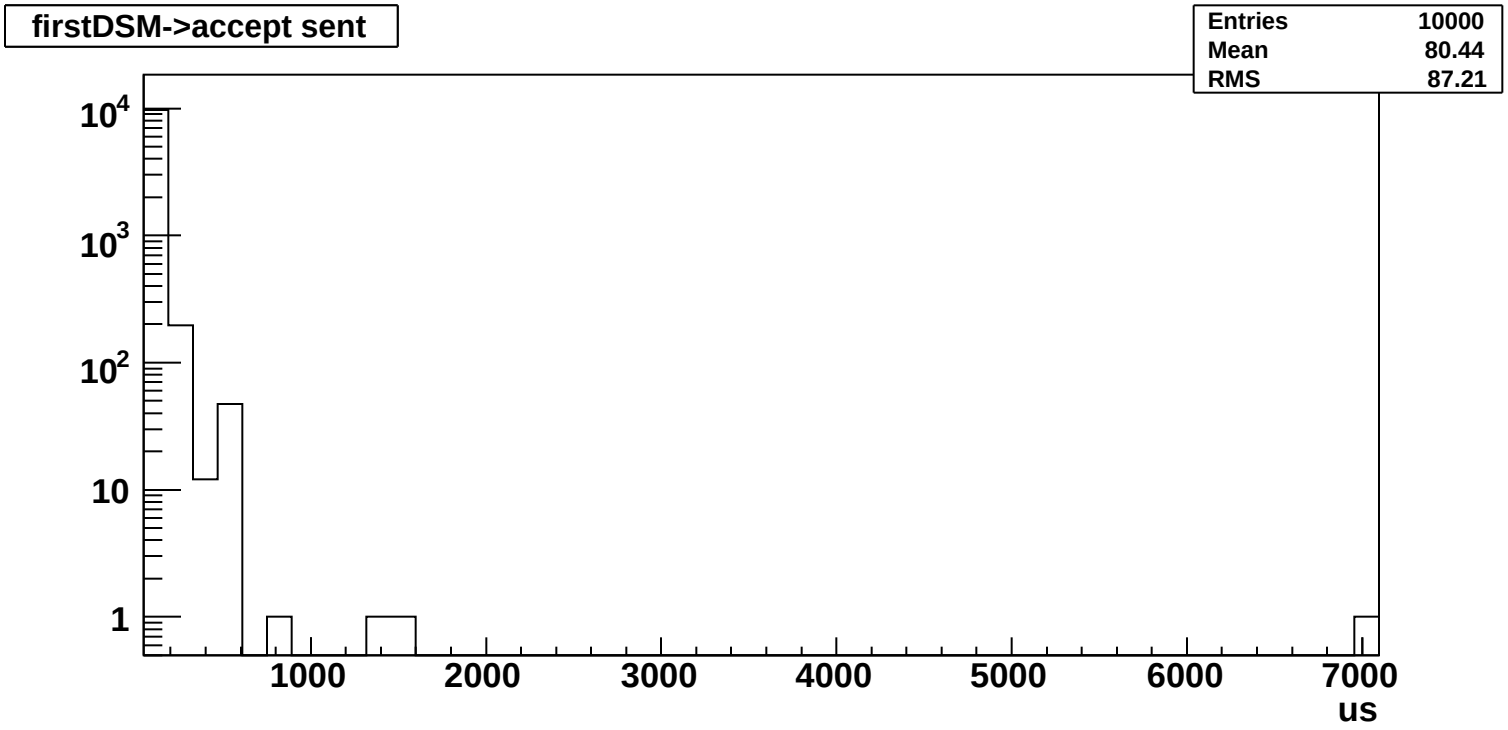

lastDSM -> trg
Entries 10000
Mean 16.59
RMS 8.279
10^4
10^3
10^2
10
1
20
40
60
80
100
120
140
160
180
us

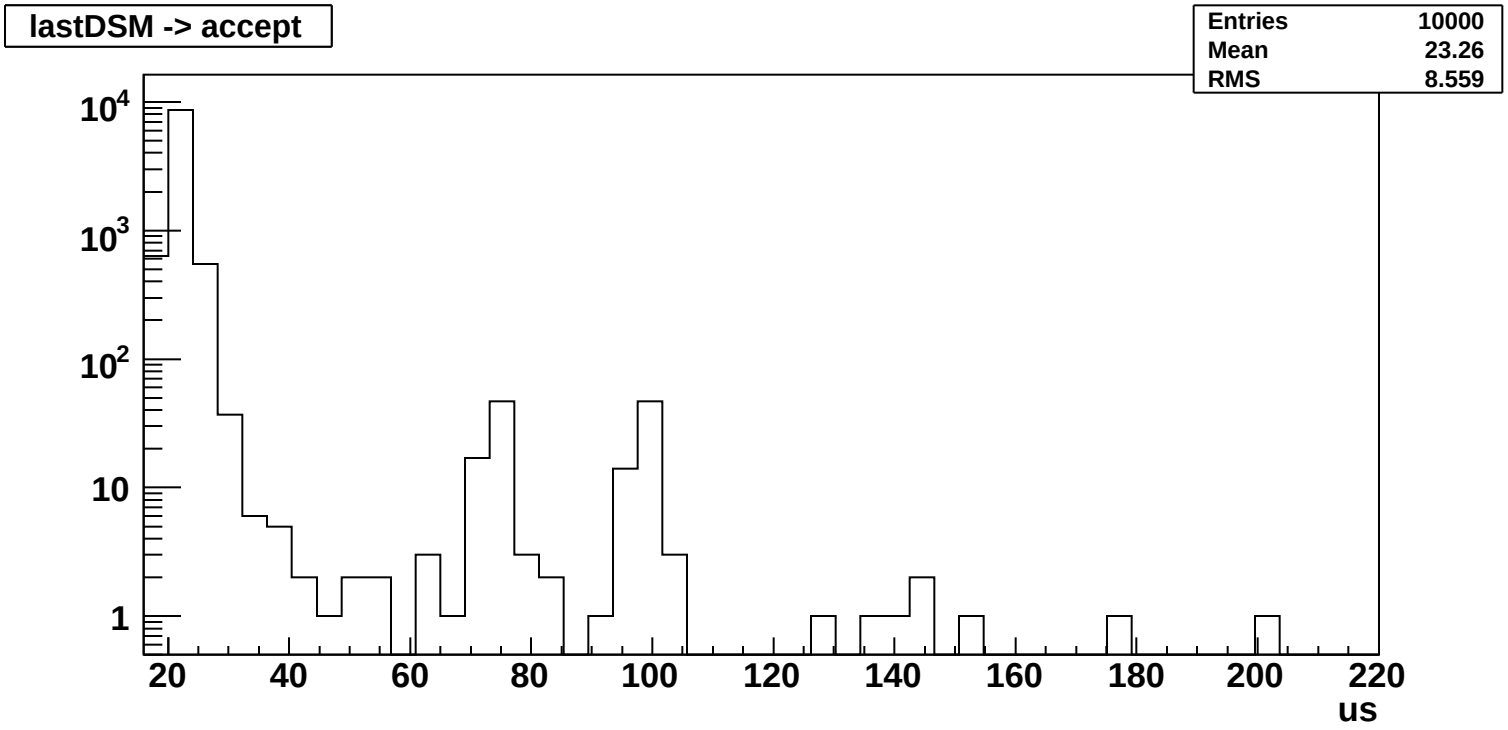

L2 algorithm time (trg -> evtacc)
Entries 10000
Mean 3.204
RMS 0.4733
10^4
10^3
10^2
10
1
4
6
8
10
12
14
16
18
us

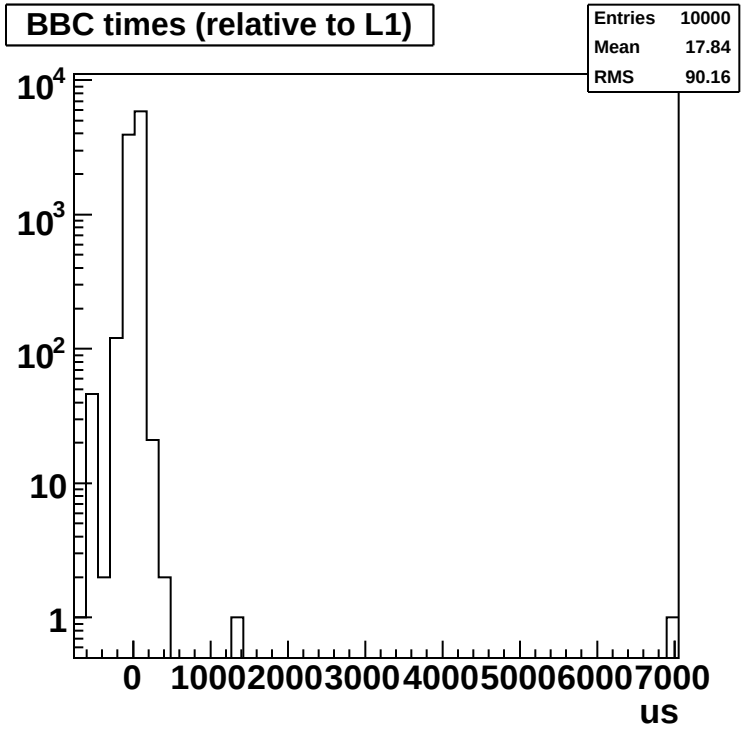

Accept (evtacc -> accsent)
Entries 10000
Mean 1.559
RMS 1.324
10^4
10^3
10^2
10
1
20
40
60
80
100
120
us

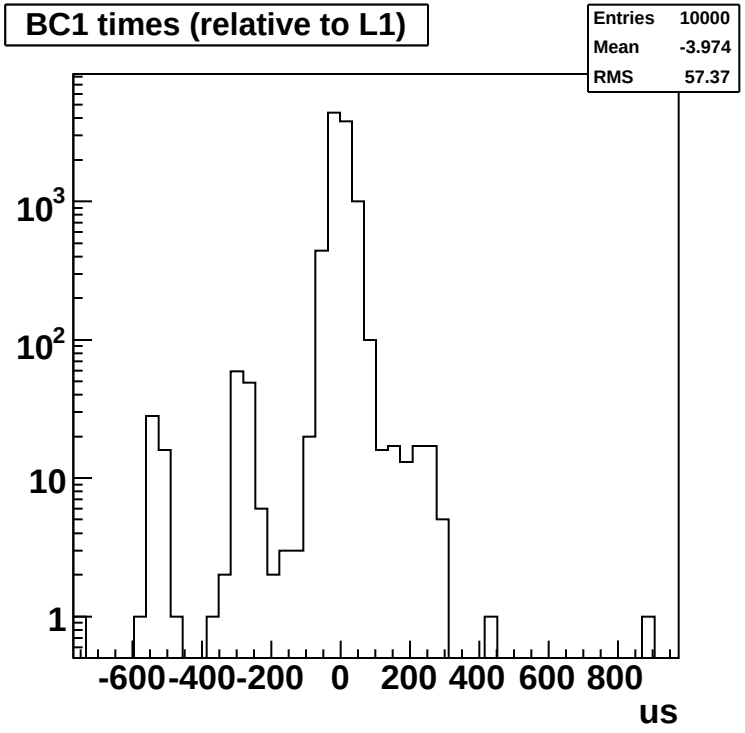

Release (accsent -> relsent)
Entries 10000
Mean 62.73
RMS 11.02
10^4
10^3
10^2
10
1
50
100
150
200
250
300
us

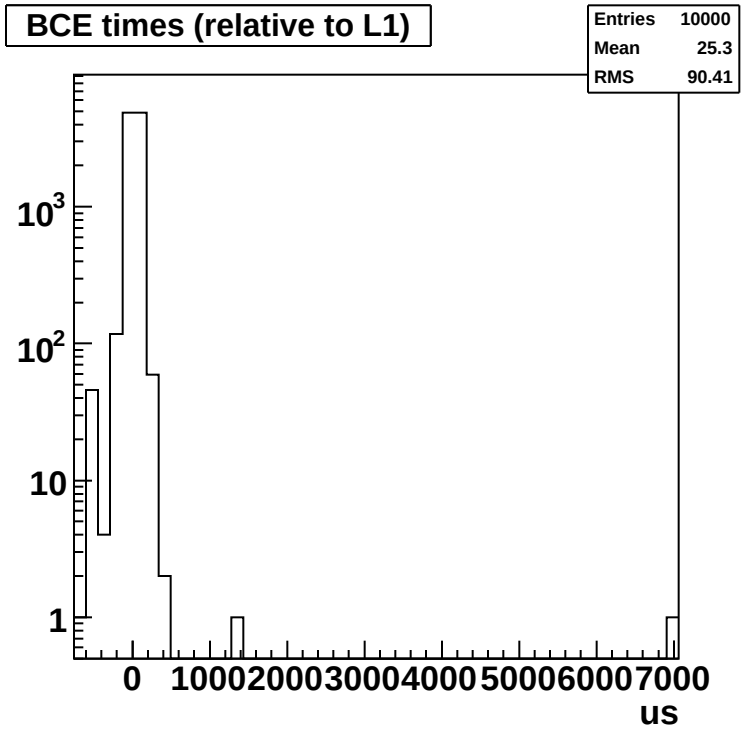

input rate
Hz
4500
4000
3500
3000
2500
2000
1500
1000
500
0
0
10
20
30
40
50
60
70
80
90
percent of run

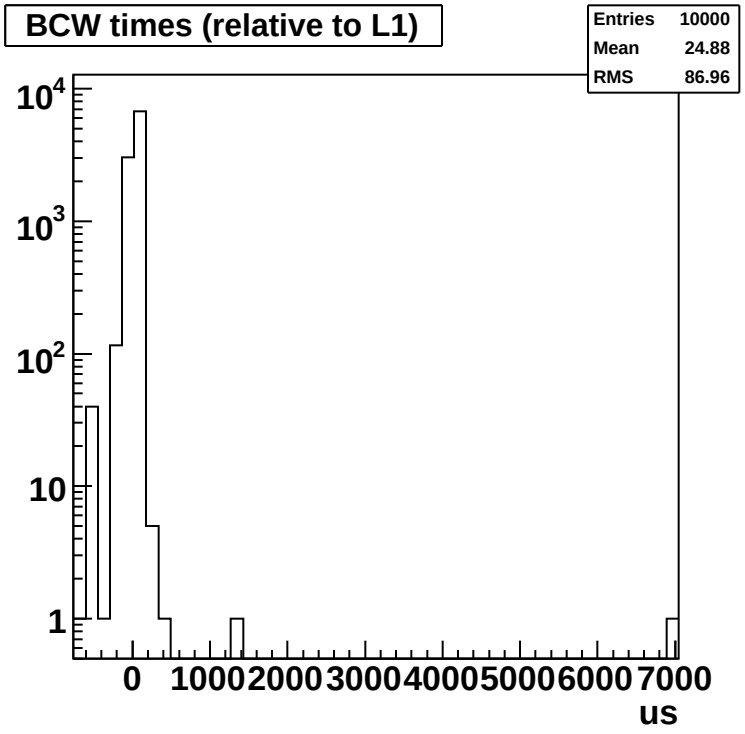

firstDSM->accept sent
Entries 10000
Mean 80.44
RMS 87.21
10^4
10^3
10^2
10
1
1000
2000
3000
4000
5000
6000
7000
us

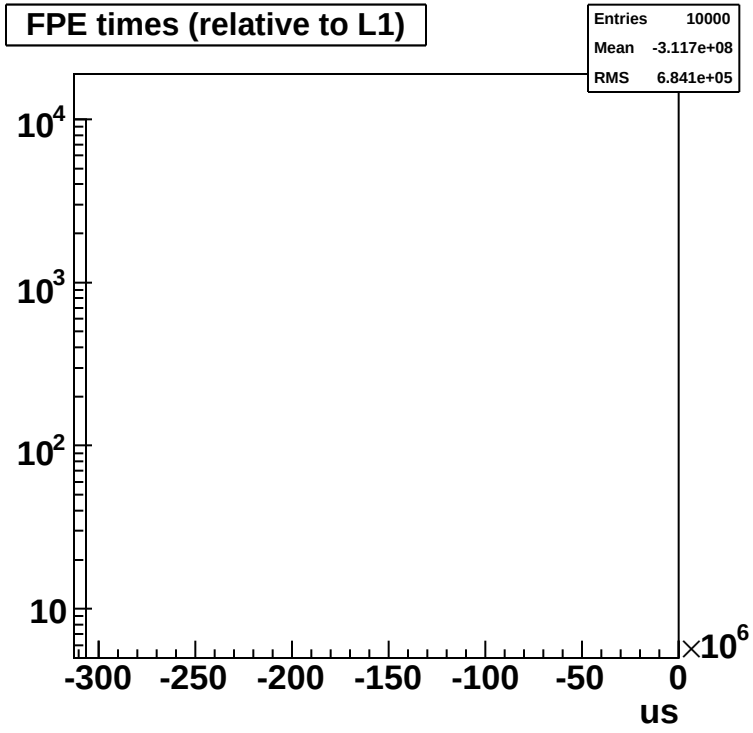

lastDSM -> accept
Entries 10000
Mean 23.26
RMS 8.559
10^4
10^3
10^2
10
1
20
40
60
80
100
120
140
160
180
200
220
us

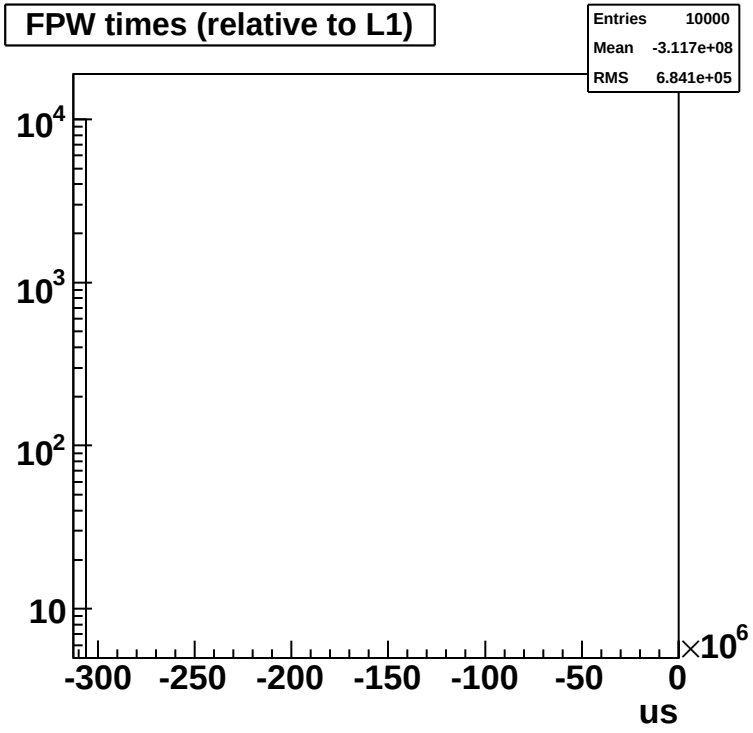

BBC times (relative to L1)
Entries 10000
Mean 17.84
RMS 90.16
us

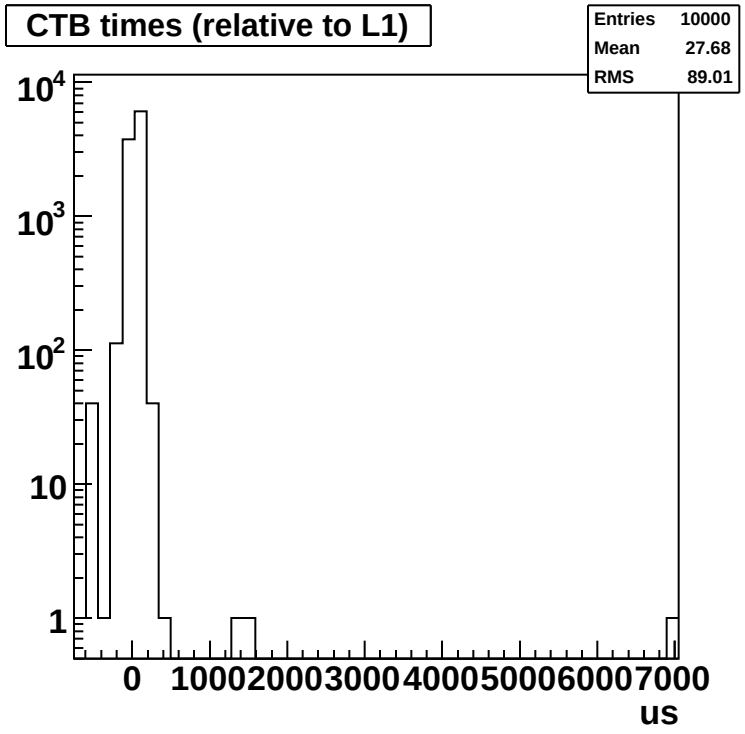

BC1 times (relative to L1)
Entries 10000
Mean -3.974
RMS 57.37
us

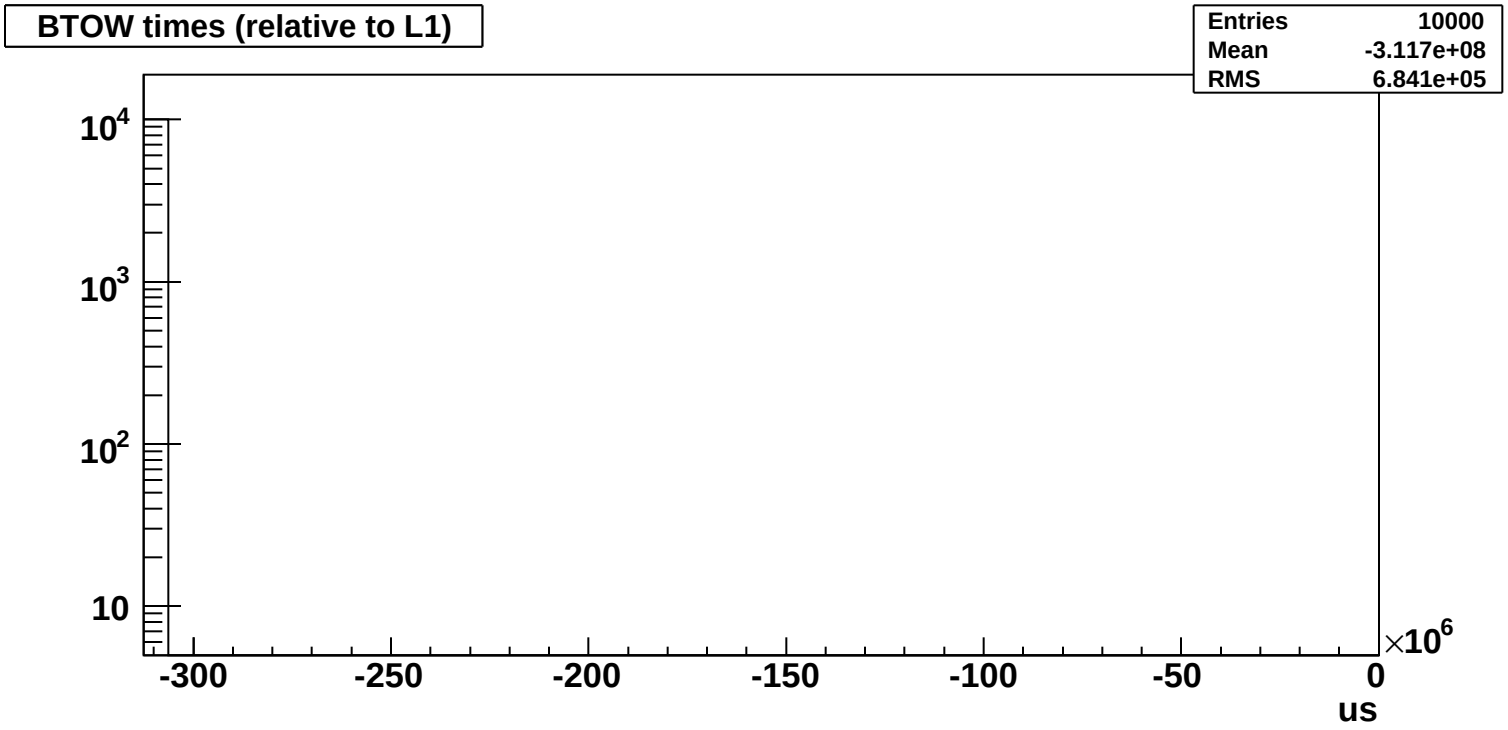

BCE times (relative to L1)
Entries 10000
Mean 25.3
RMS 90.41
us

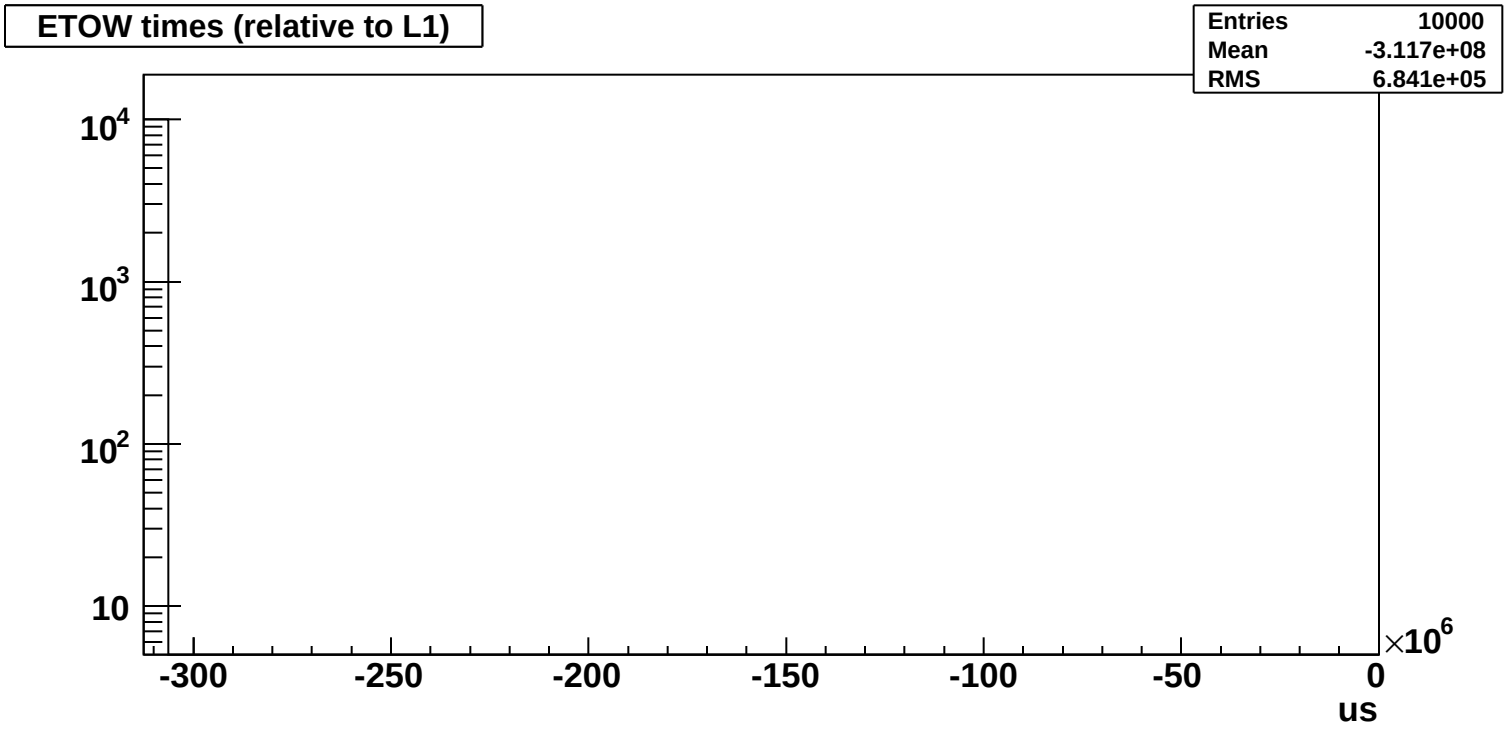

BCW times (relative to L1)
Entries 10000
Mean 24.88
RMS 86.96
us

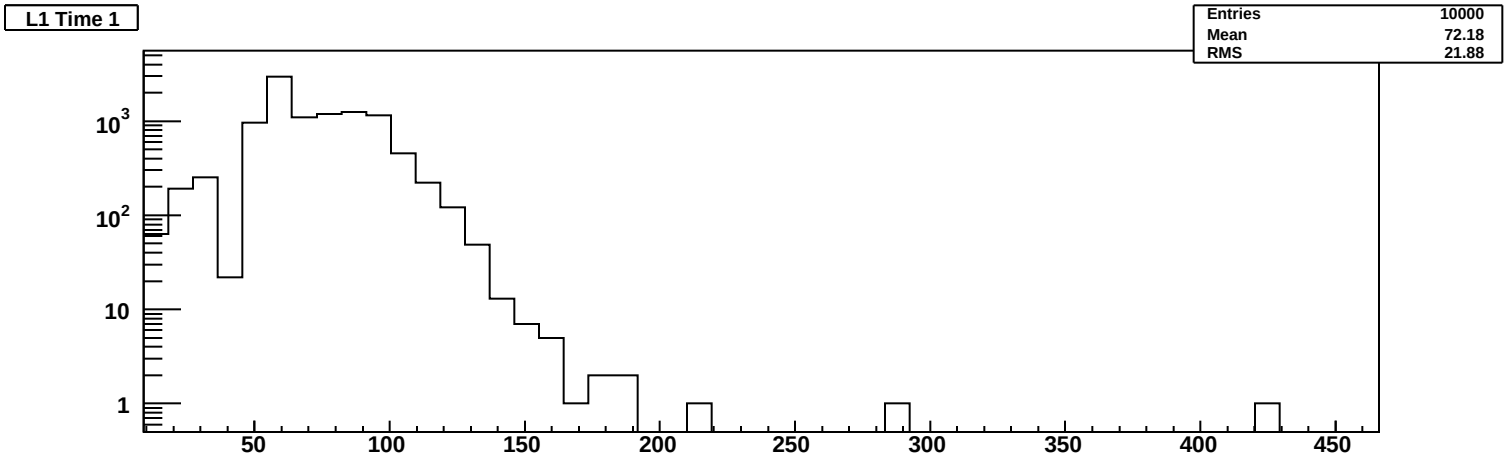

FPE times (relative to L1)
Entries 10000
Mean -3.117e+08
RMS 6.841e+05
10^4
10^3
10^2
10
$\times 10^6$
-300 -250 -200 -150 -100 -50 0
us

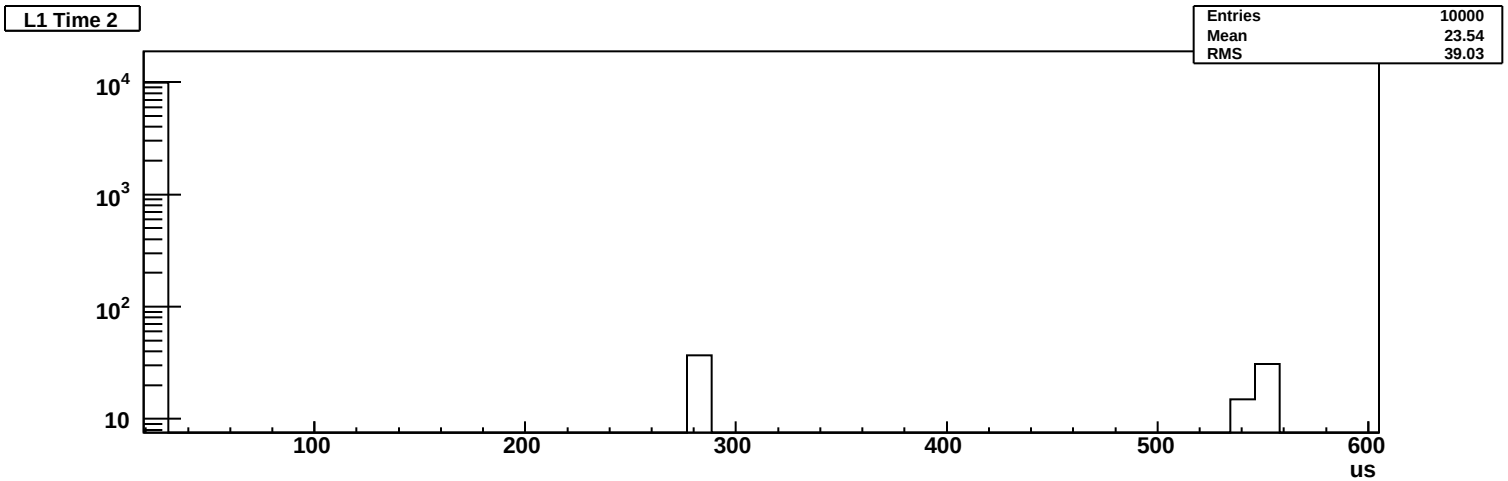

FPW times (relative to L1)
Entries 10000
Mean -3.117e+08
RMS 6.841e+05
10^4
10^3
10^2
10
$\times 10^6$
-300 -250 -200 -150 -100 -50 0
us

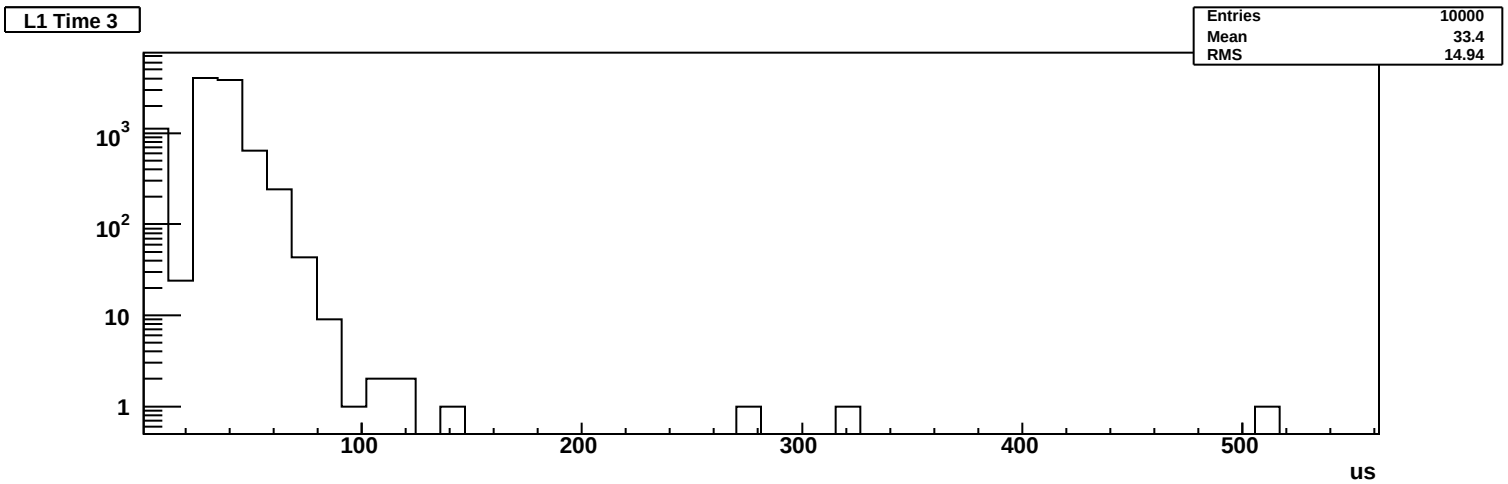

CTB times (relative to L1)
Entries 10000
Mean 27.68
RMS 89.01
10^4
10^3
10^2
10
1
0 1000 2000 3000 4000 5000 6000 7000
us

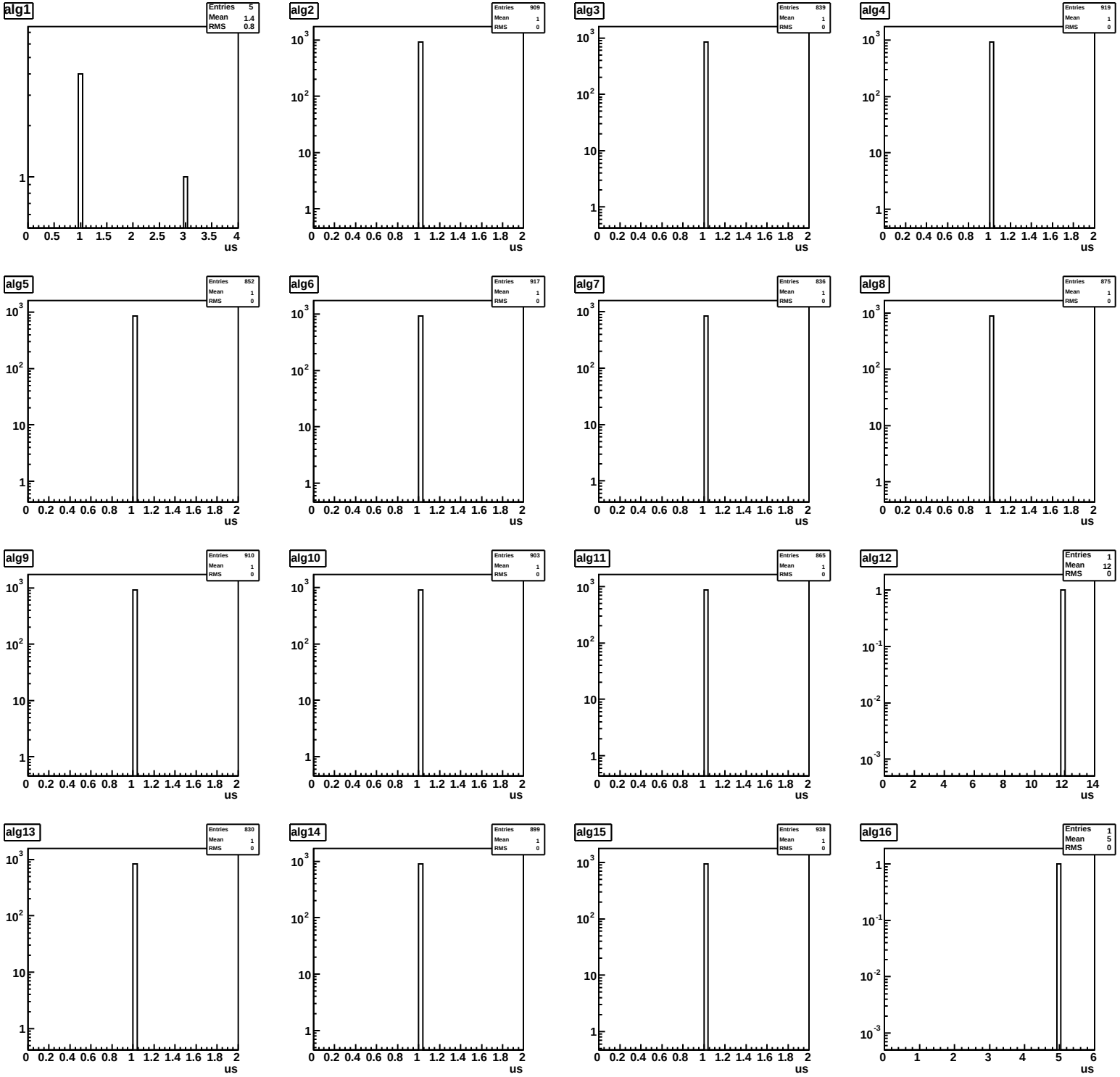

BTOW times (relative to L1)
Entries 10000
Mean -3.117e+08
RMS 6.841e+05
10^4
10^3
10^2
10
-300
-250
-200
-150
-100
-50
0
×10^6
us

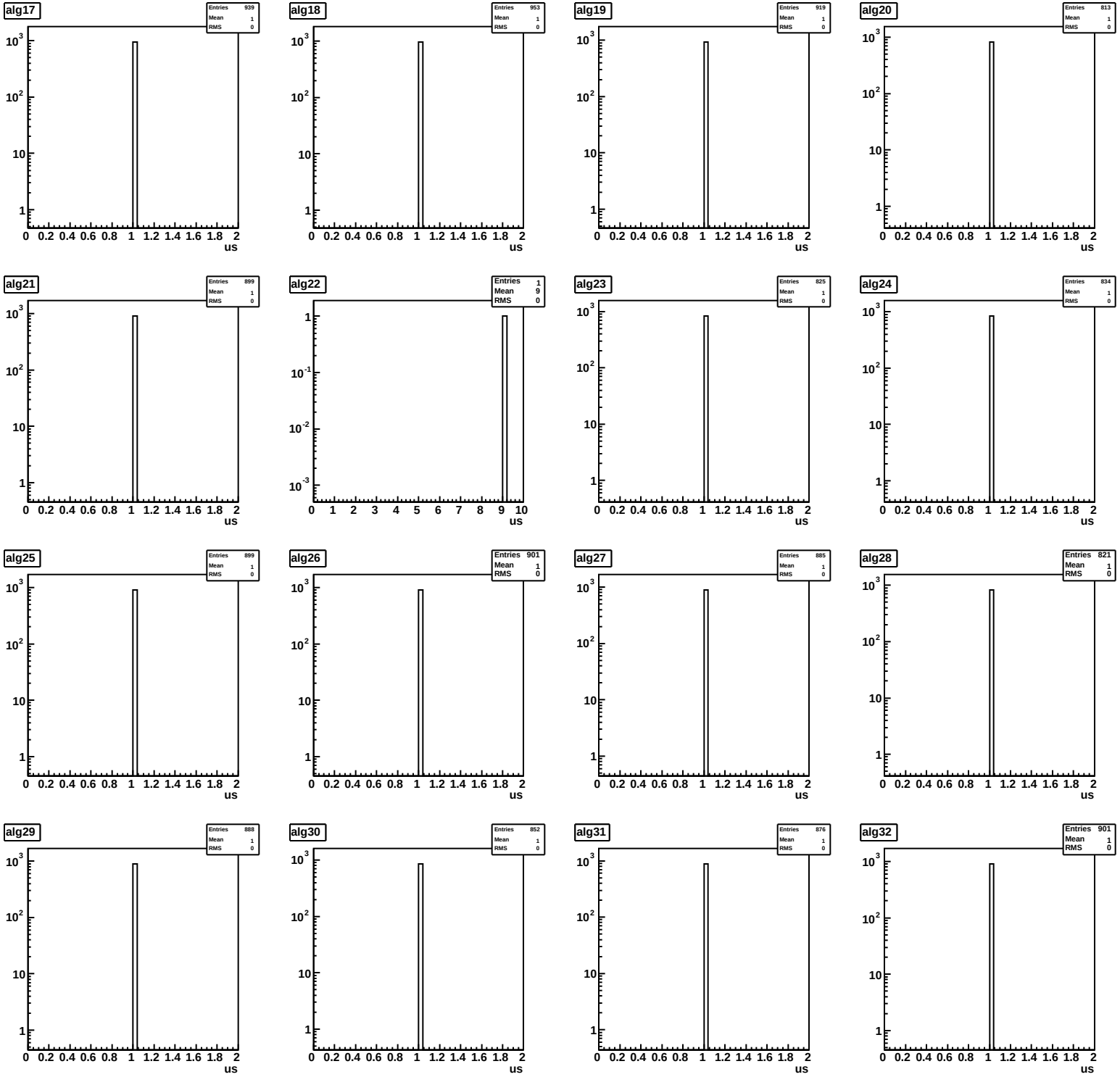

ETOW times (relative to L1)
Entries 10000
Mean -3.117e+08
RMS 6.841e+05
10^4
10^3
10^2
10
-300
-250
-200
-150
-100
-50
0
×10^6
us


L1 Time 1
Entries 10000
Mean 72.18
RMS 21.88
10^3
10^2
10
1
50
100
150
200
250
300
350
400
450


L1 Time 2
Entries 10000
Mean 23.54
RMS 39.03
10^4
10^3
10^2
10
100
200
300
400
500
600
us


L1 Time 3
Entries 10000
Mean 33.4
RMS 14.94
10^3
10^2
10
1
100
200
300
400
500
us


alg1
Entries 5
Mean 1.4
RMS 0.8
alg2
Entries 909
Mean 1
RMS 0
alg3
Entries 839
Mean 1
RMS 0
alg4
Entries 919
Mean 1
RMS 0
alg5
Entries 852
Mean 1
RMS 0
alg6
Entries 917
Mean 1
RMS 0
alg7
Entries 836
Mean 1
RMS 0
alg8
Entries 875
Mean 1
RMS 0
alg9
Entries 910
Mean 1
RMS 0
alg10
Entries 903
Mean 1
RMS 0
alg11
Entries 865
Mean 1
RMS 0
alg12
Entries 1
Mean 12
RMS 0
alg13
Entries 830
Mean 1
RMS 0
alg14
Entries 899
Mean 1
RMS 0
alg15
Entries 938
Mean 1
RMS 0
alg16
Entries 1
Mean 5
RMS 0
us


alg17
Entries 939
Mean 1
RMS 0
alg18
Entries 953
Mean 1
RMS 0
alg19
Entries 919
Mean 1
RMS 0
alg20
Entries 813
Mean 1
RMS 0
alg21
Entries 899
Mean 1
RMS 0
alg22
Entries 1
Mean 9
RMS 0
alg23
Entries 825
Mean 1
RMS 0
alg24
Entries 834
Mean 1
RMS 0
alg25
Entries 899
Mean 1
RMS 0
alg26
Entries 901
Mean 1
RMS 0
alg27
Entries 885
Mean 1
RMS 0
alg28
Entries 821
Mean 1
RMS 0
alg29
Entries 888
Mean 1
RMS 0
alg30
Entries 852
Mean 1
RMS 0
alg31
Entries 876
Mean 1
RMS 0
alg32
Entries 901
Mean 1
RMS 0
us