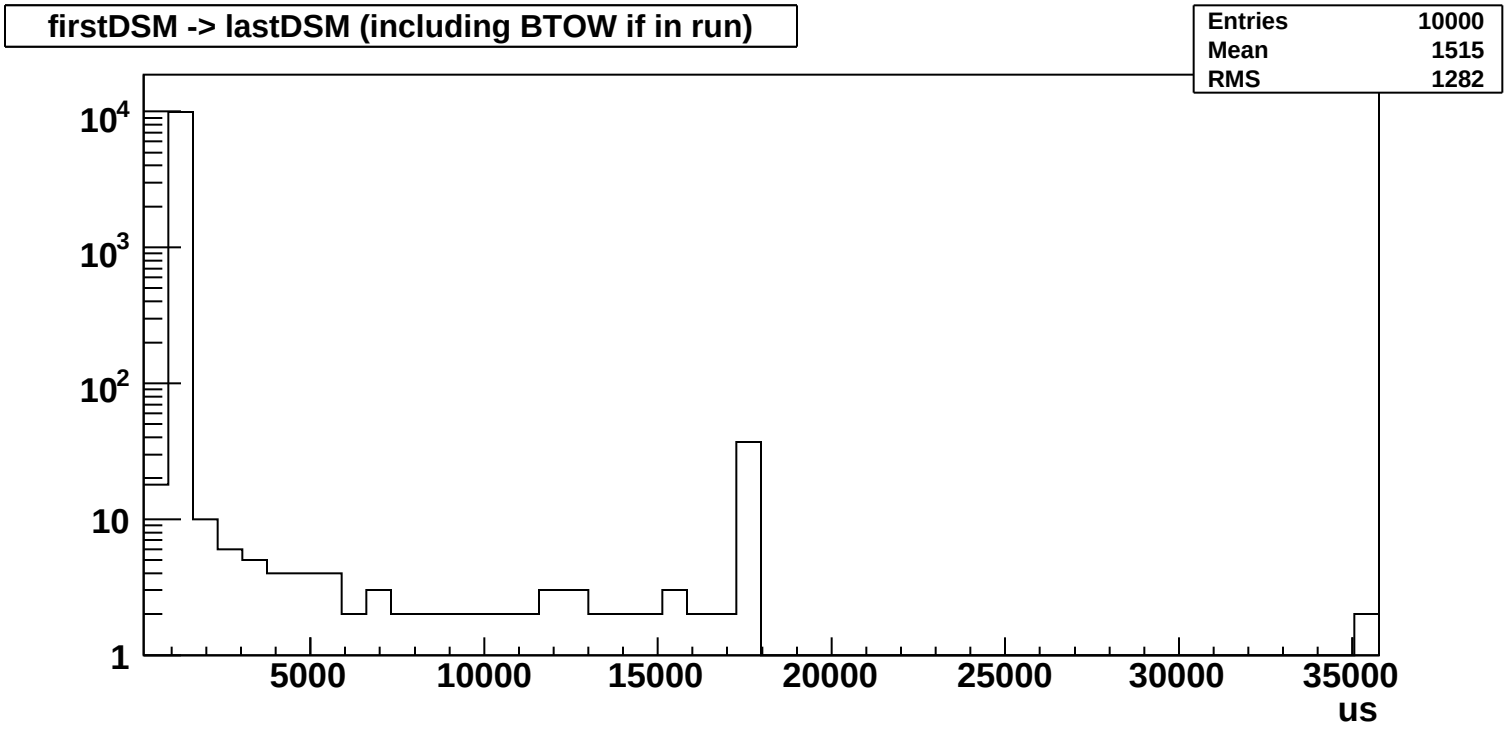
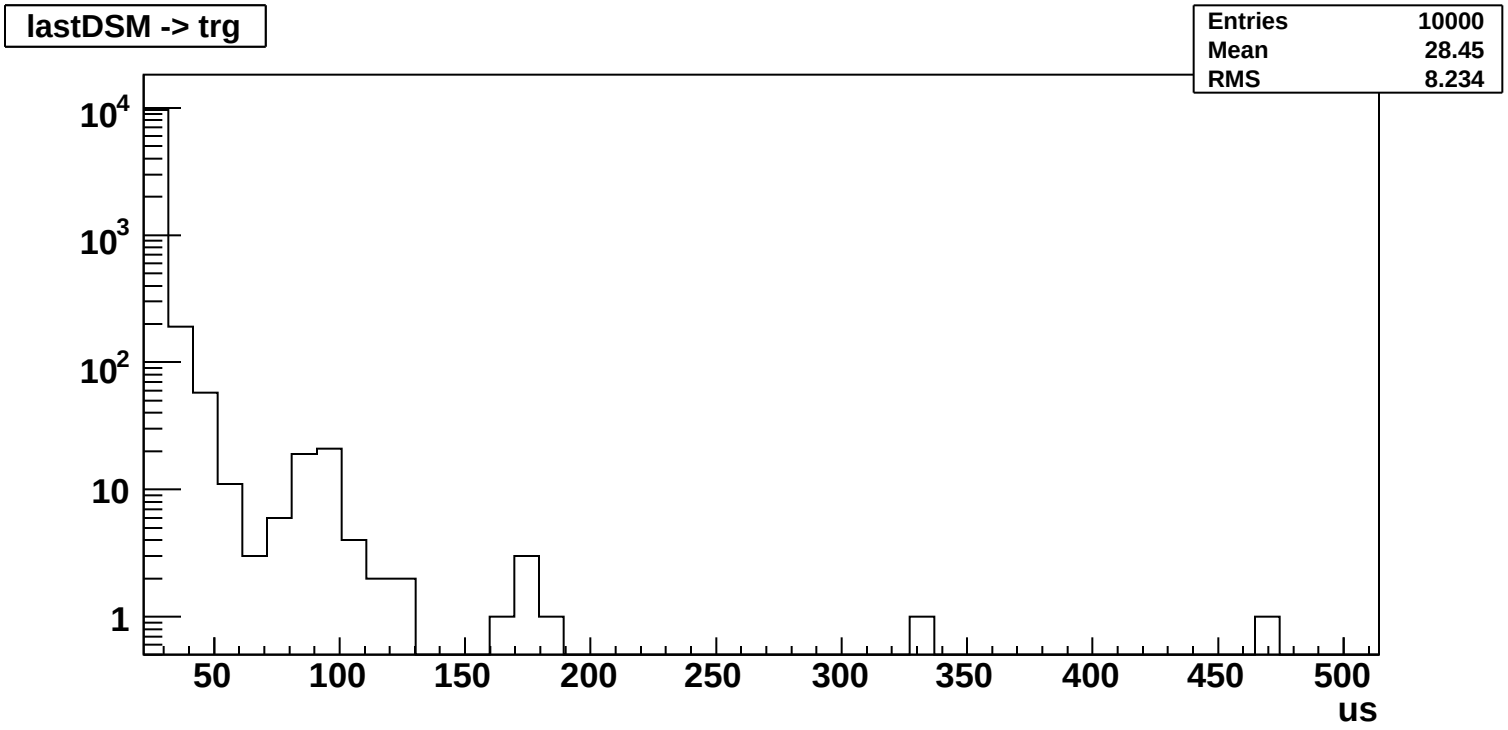
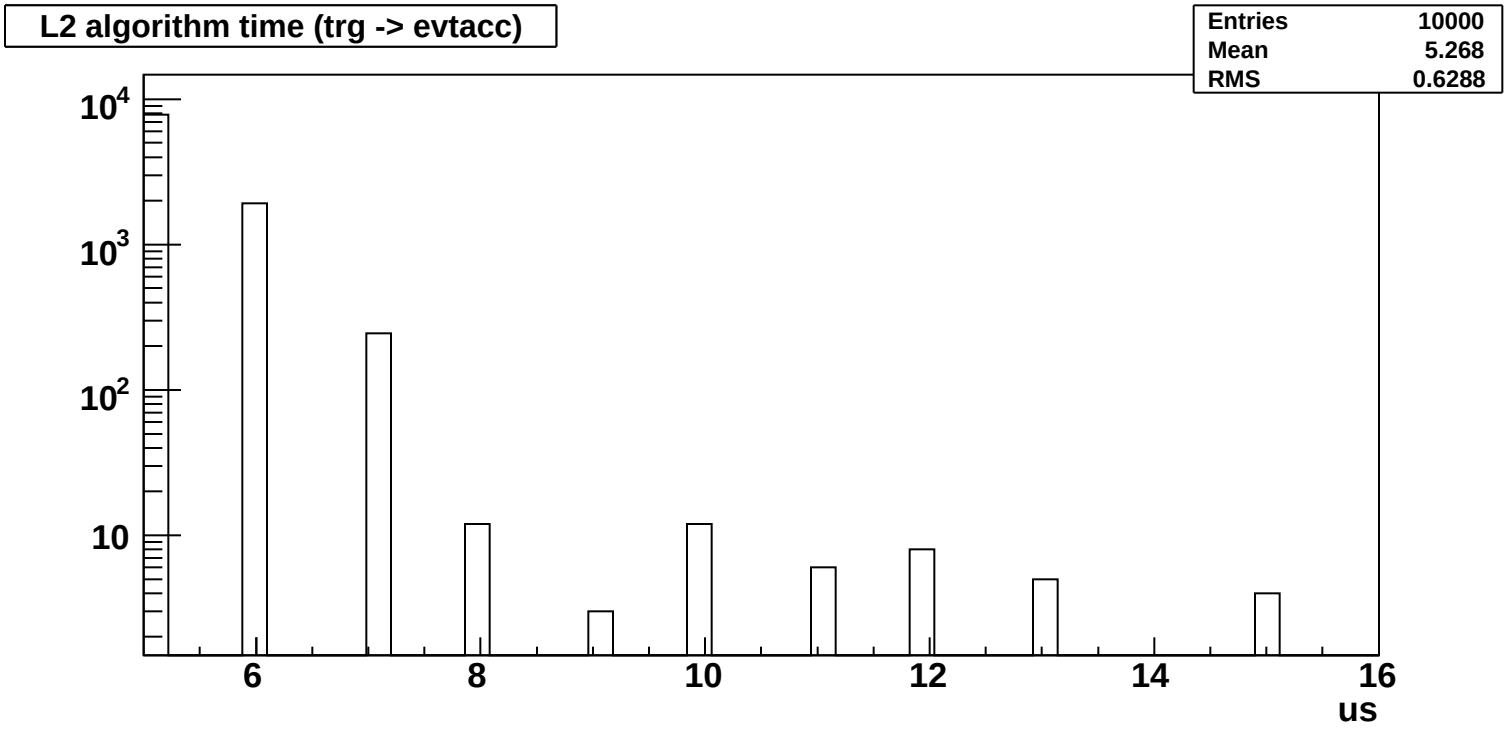
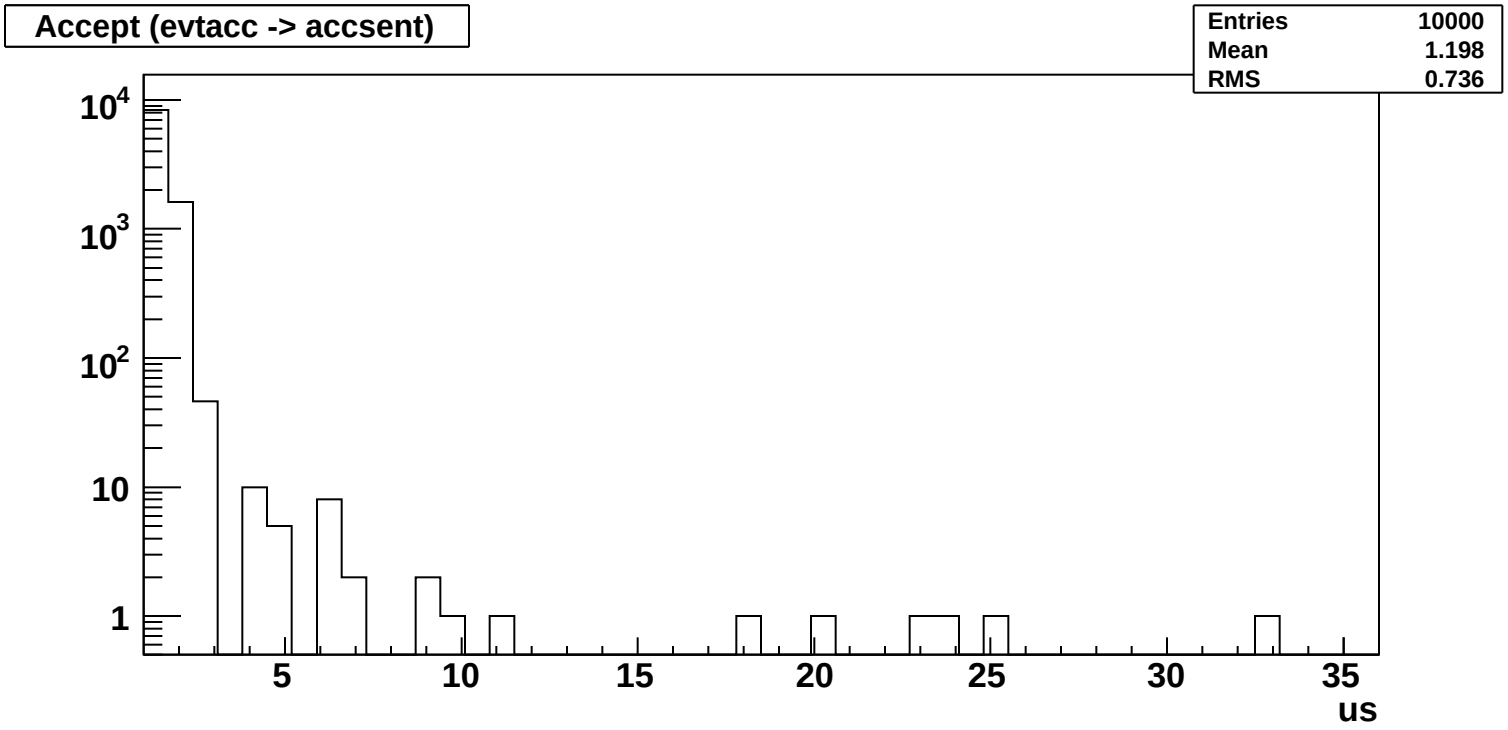
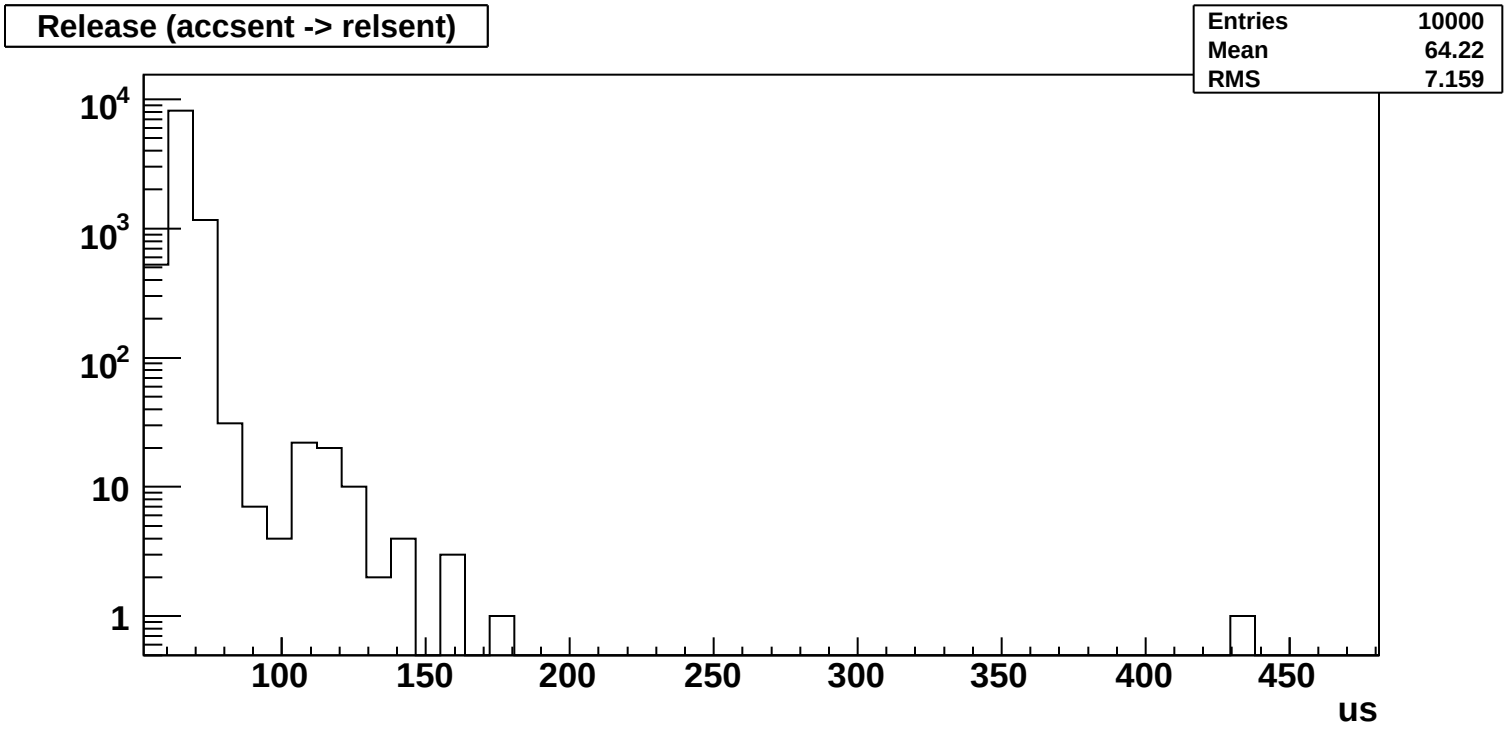
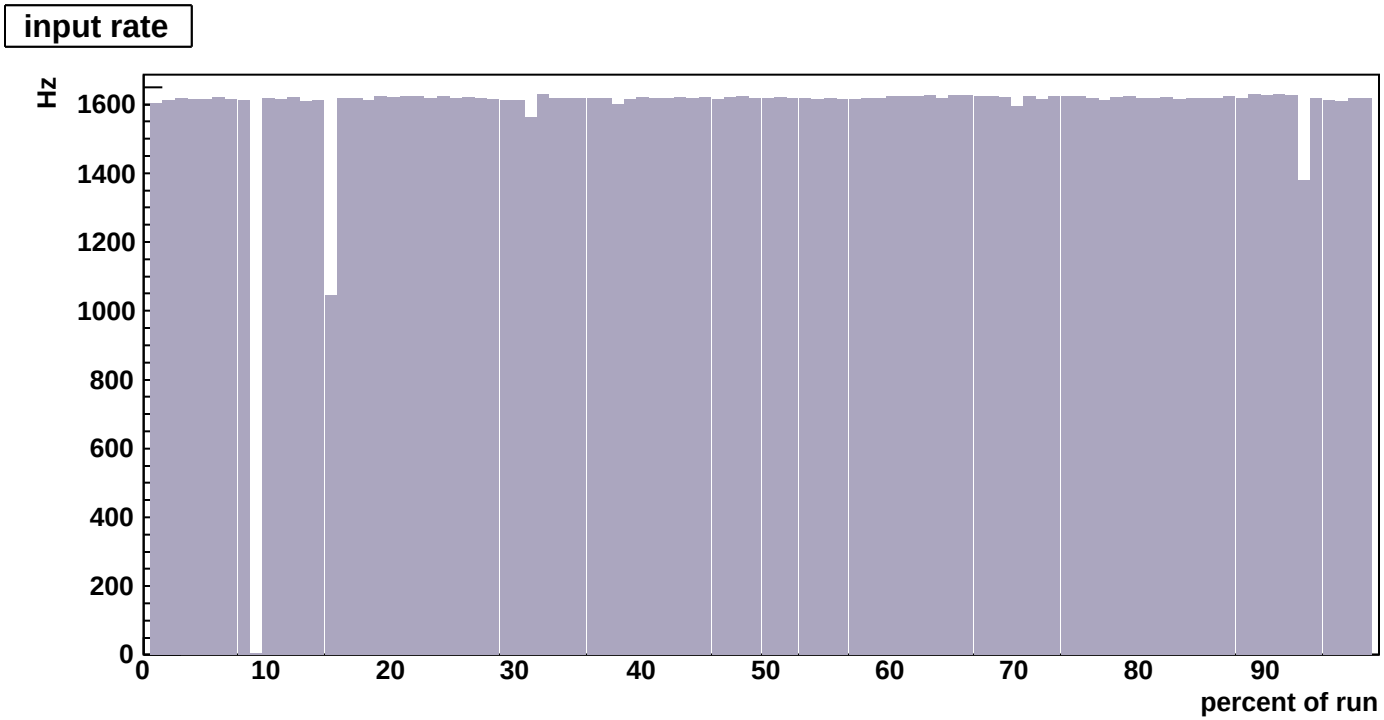

firstDSM -> lastDSM (including BTOW if in run)
Entries 10000
Mean 1515
RMS 1282
10^4
10^3
10^2
10
1
5000
10000
15000
20000
25000
30000
35000
us

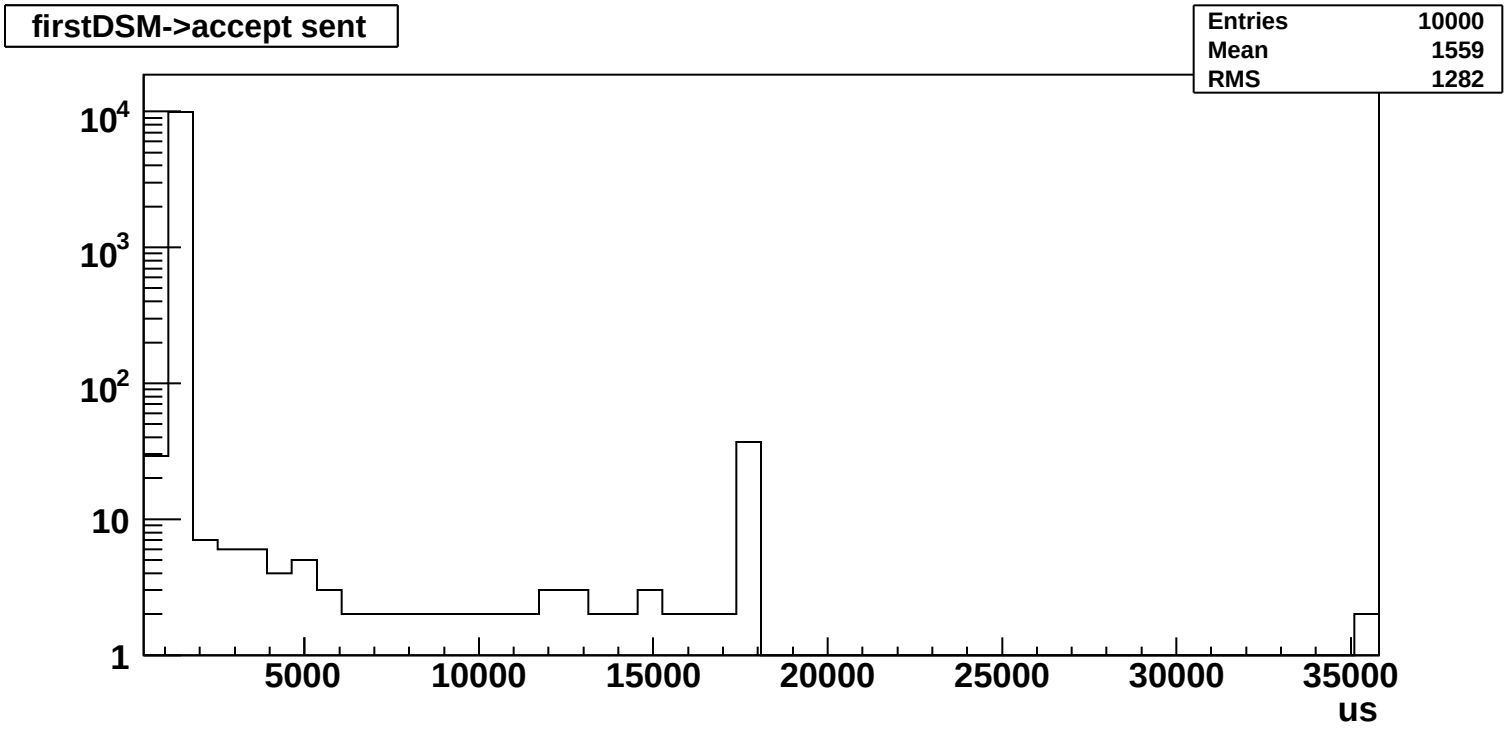

lastDSM -> trg
Entries 10000
Mean 28.45
RMS 8.234
10^4
10^3
10^2
10
1
50
100
150
200
250
300
350
400
450
500
us

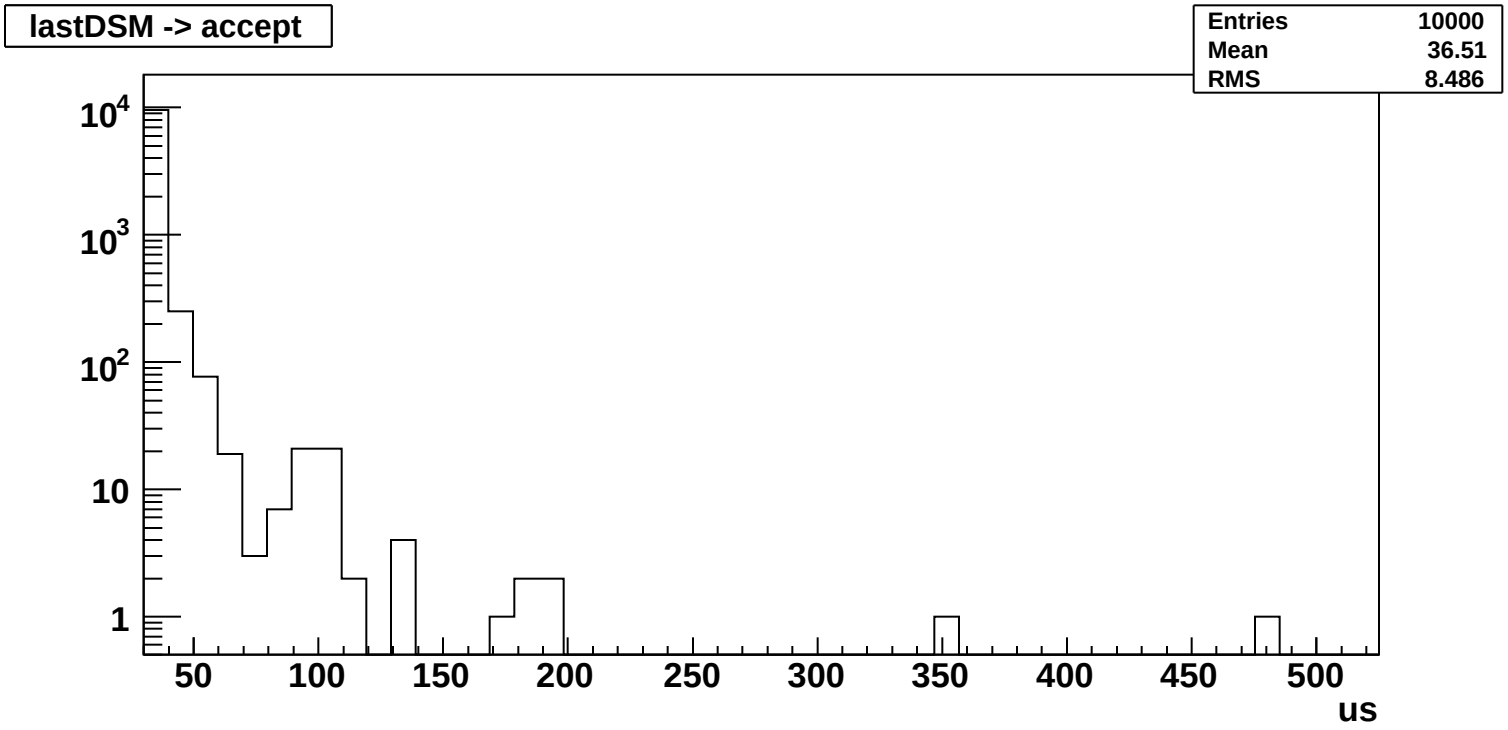

L2 algorithm time (trg -> evtacc)
Entries 10000
Mean 5.268
RMS 0.6288
10^4
10^3
10^2
10
6
8
10
12
14
16
us

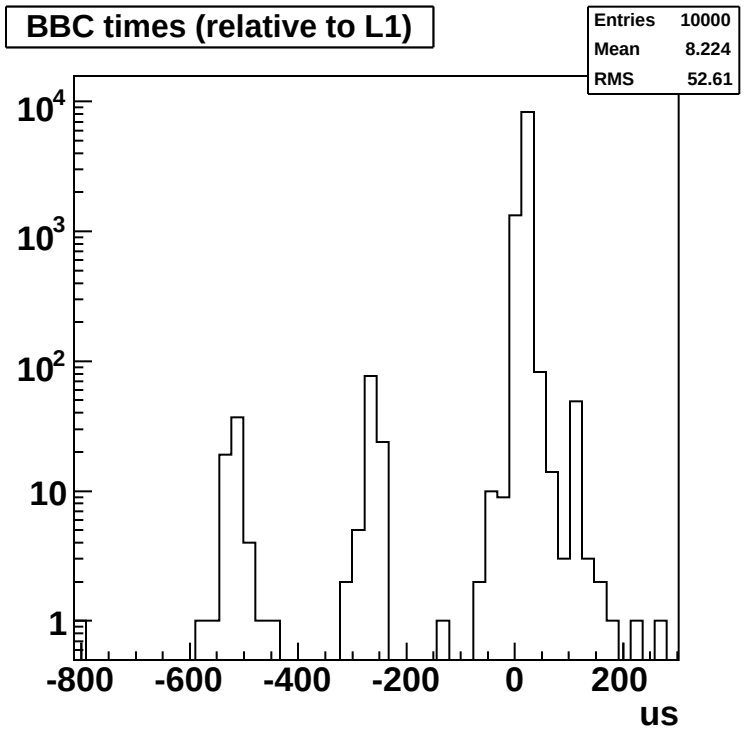

Accept (evtacc -> accsent)
Entries 10000
Mean 1.198
RMS 0.736
10^4
10^3
10^2
10
1
5
10
15
20
25
30
35
us

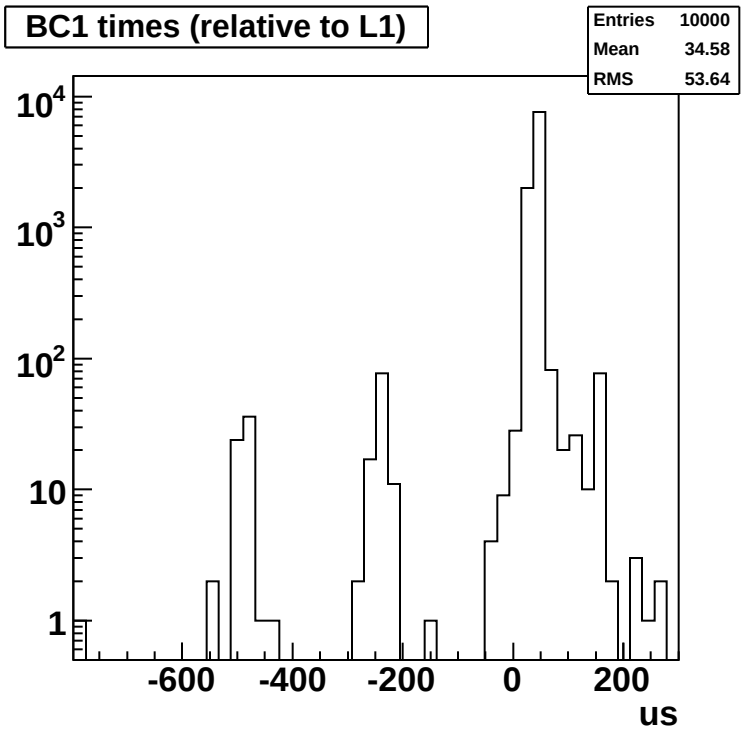

Release (accsent -> relsent)
Entries 10000
Mean 64.22
RMS 7.159
10^4
10^3
10^2
10
1
100
150
200
250
300
350
400
450
us

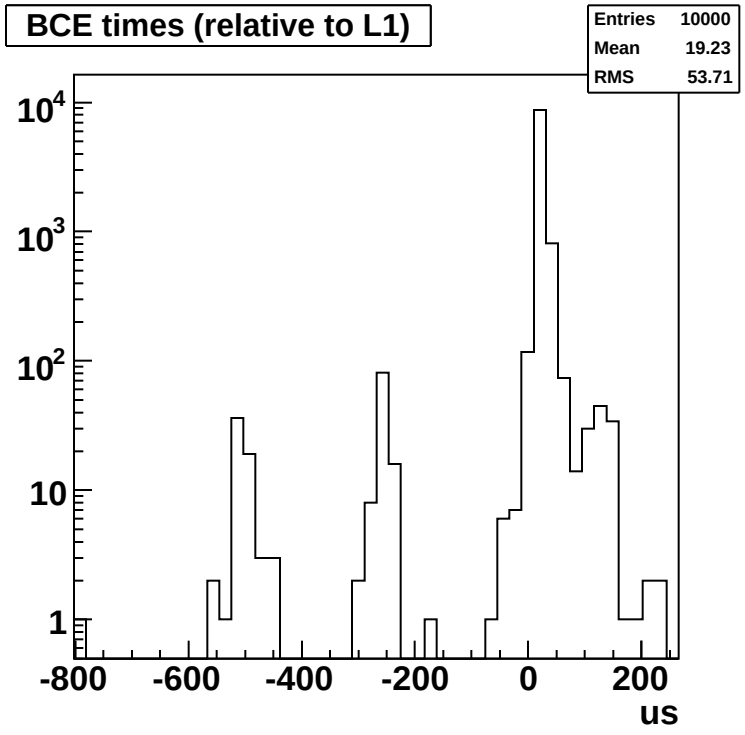

input rate
Hz
1600
1400
1200
1000
800
600
400
200
0
0
10
20
30
40
50
60
70
80
90
percent of run

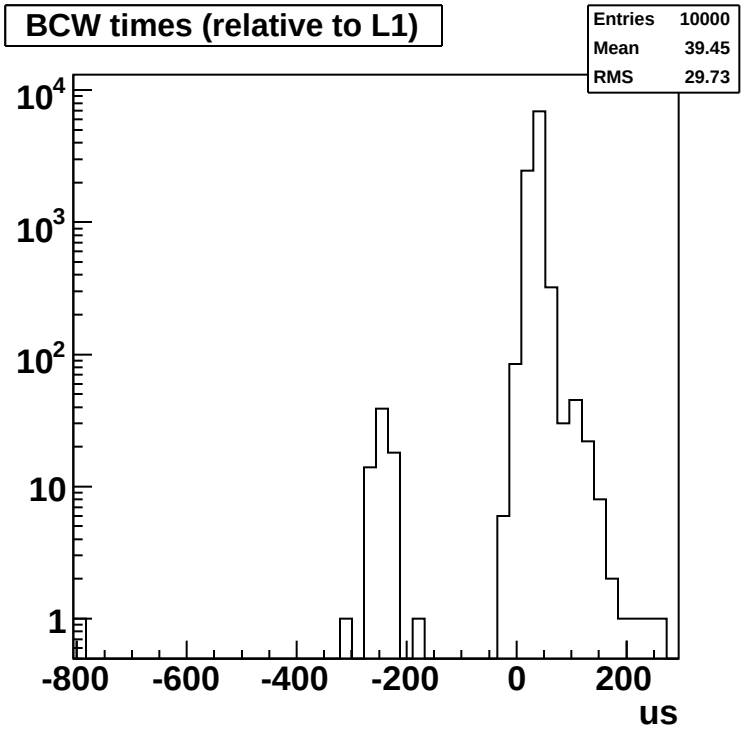

firstDSM->accept sent
Entries 10000
Mean 1559
RMS 1282
10^4
10^3
10^2
10
1
5000
10000
15000
20000
25000
30000
35000
us

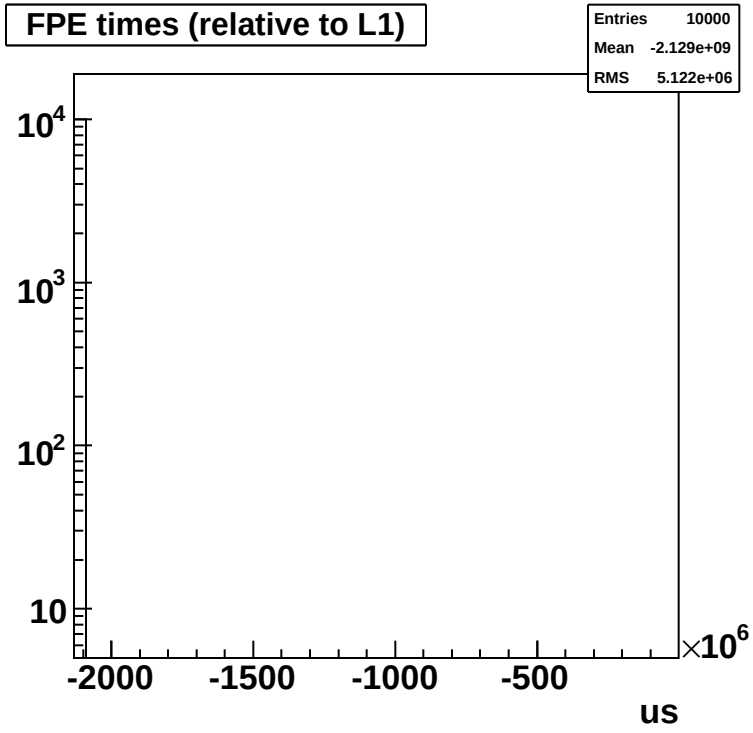

lastDSM -> accept
Entries 10000
Mean 36.51
RMS 8.486
10^4
10^3
10^2
10
1
50
100
150
200
250
300
350
400
450
500
us

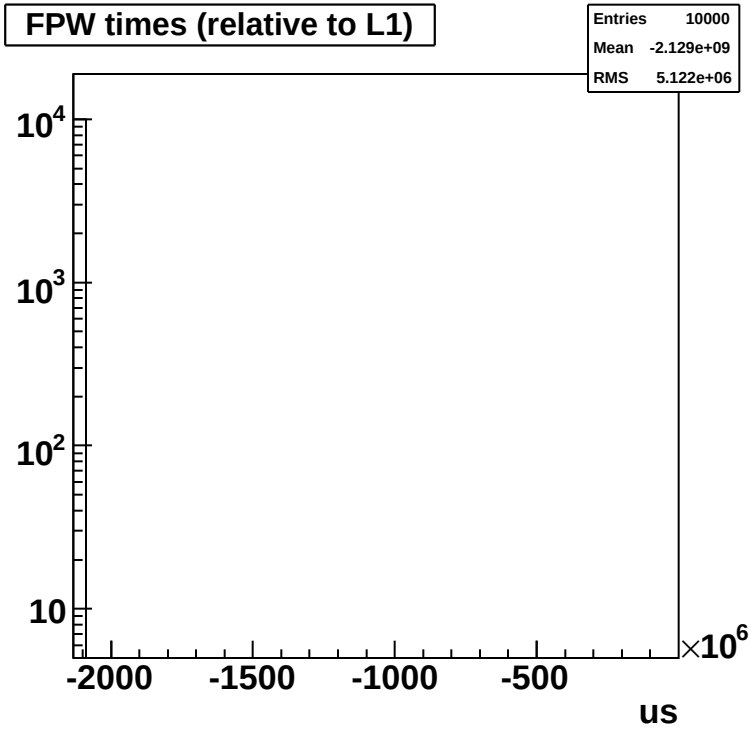

BBC times (relative to L1)
Entries 10000
Mean 8.224
RMS 52.61
us

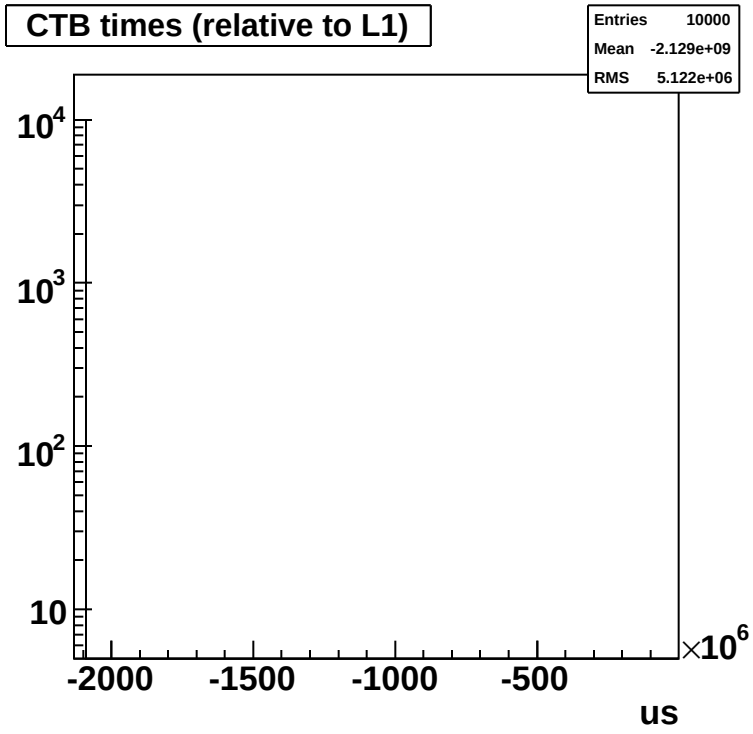

BC1 times (relative to L1)
Entries 10000
Mean 34.58
RMS 53.64
us

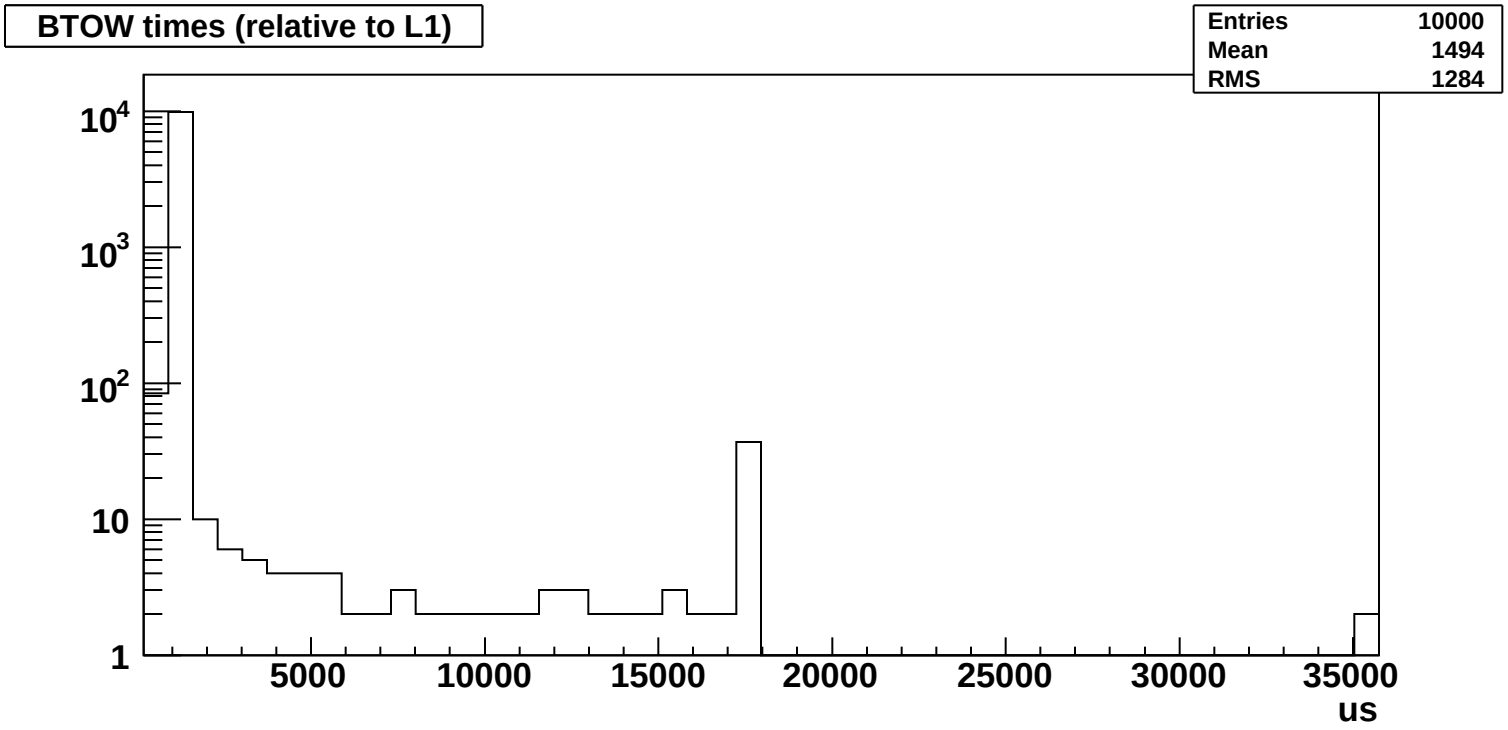

BCE times (relative to L1)
Entries 10000
Mean 19.23
RMS 53.71
us

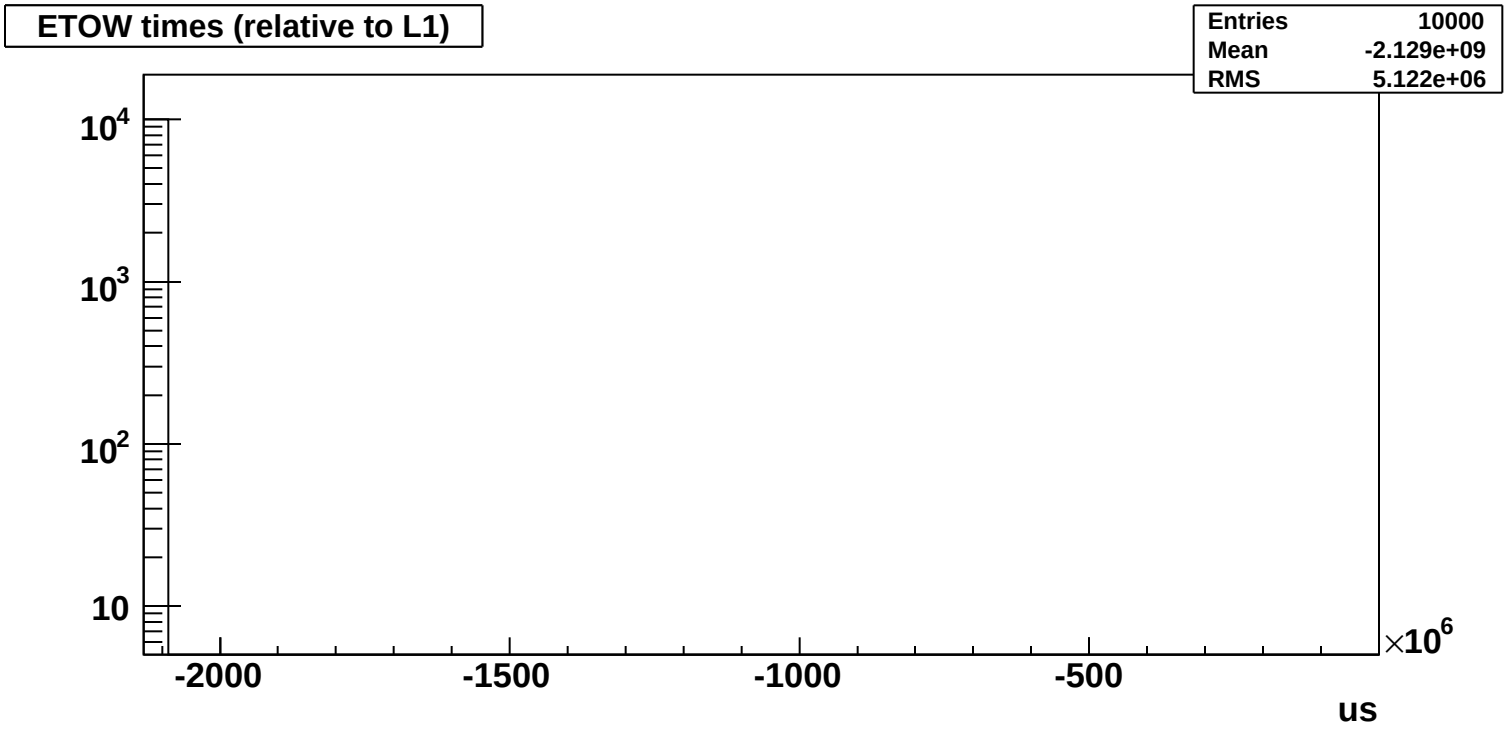

BCW times (relative to L1)
Entries 10000
Mean 39.45
RMS 29.73
us

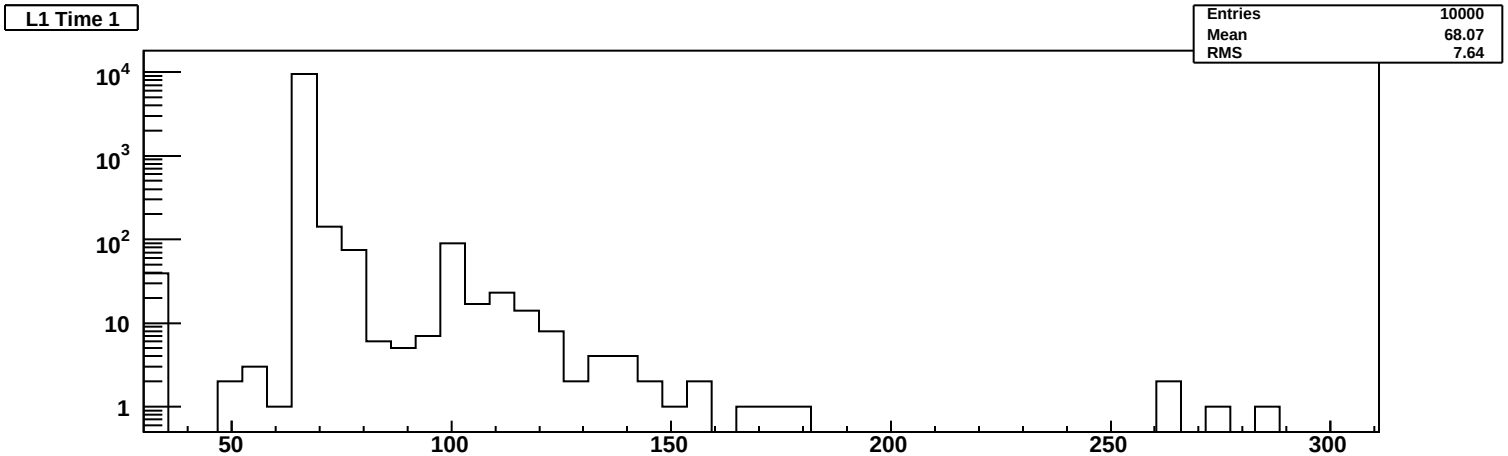

FPE times (relative to L1)
Entries 10000
Mean -2.129e+09
RMS 5.122e+06
10^4
10^3
10^2
10
×10^6
-2000
-1500
-1000
-500
us

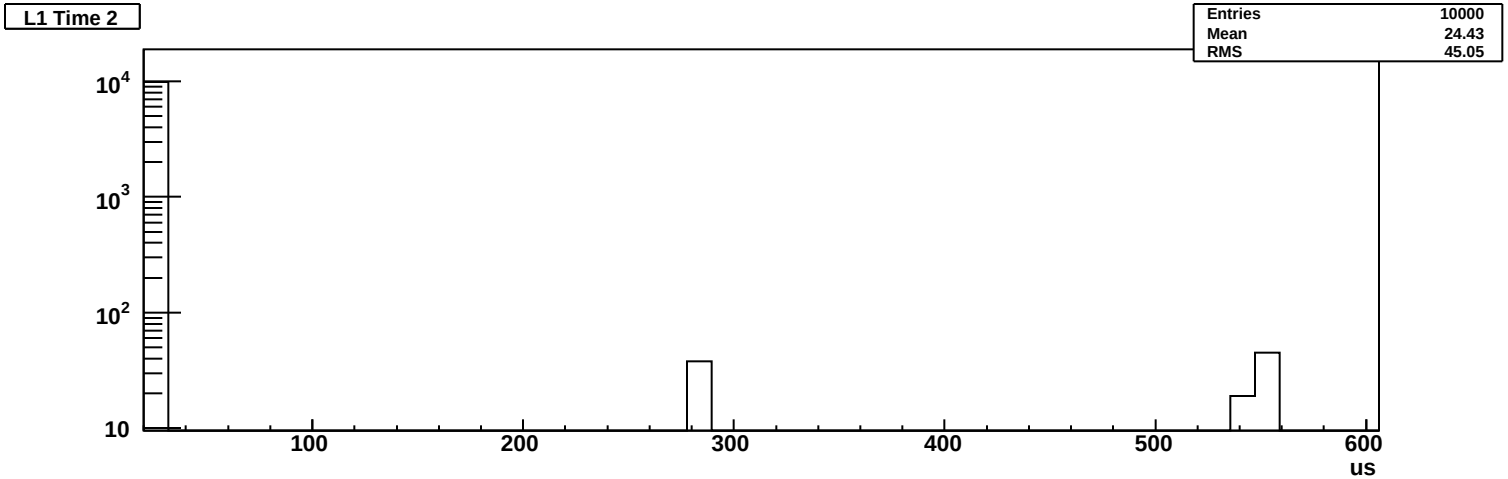

FPW times (relative to L1)
Entries 10000
Mean -2.129e+09
RMS 5.122e+06
10^4
10^3
10^2
10
×10^6
-2000
-1500
-1000
-500
us

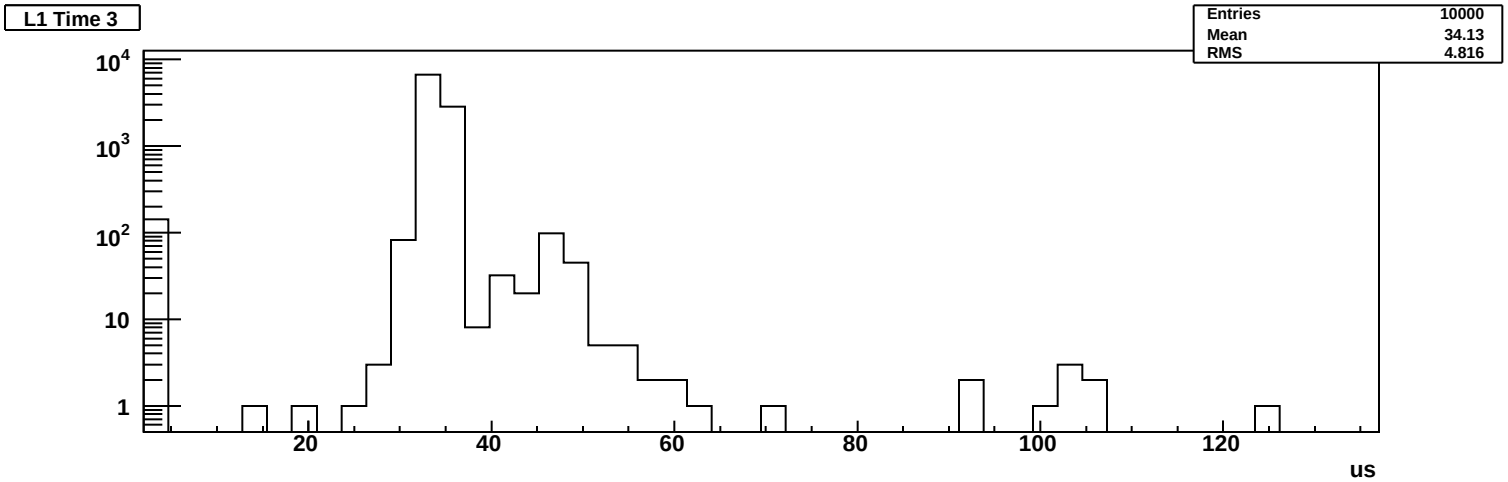

CTB times (relative to L1)
Entries 10000
Mean -2.129e+09
RMS 5.122e+06
10^4
10^3
10^2
10
×10^6
-2000
-1500
-1000
-500
us

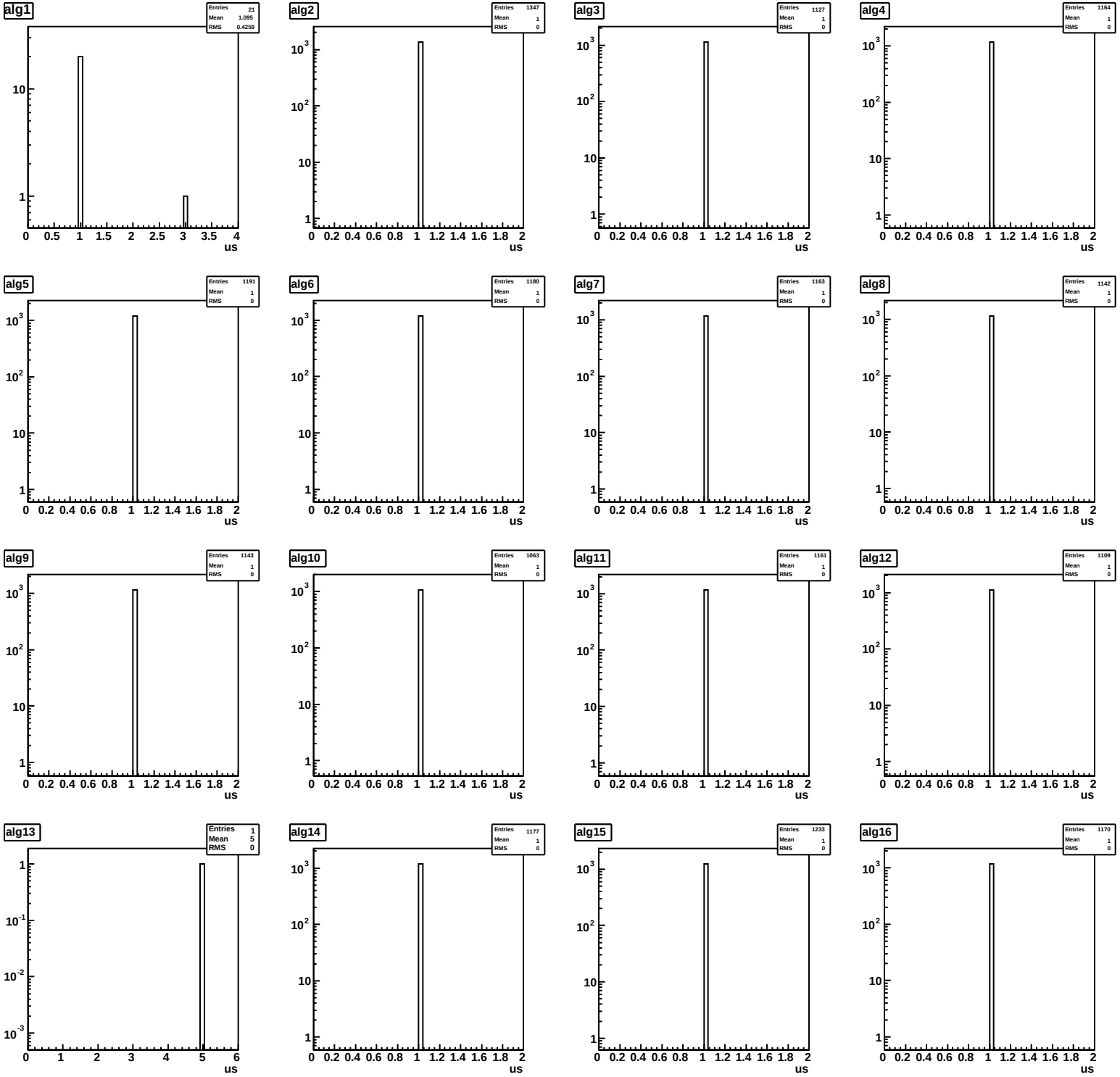

BTOW times (relative to L1)
Entries 10000
Mean 1494
RMS 1284
10^4
10^3
10^2
10
1
5000
10000
15000
20000
25000
30000
35000
us

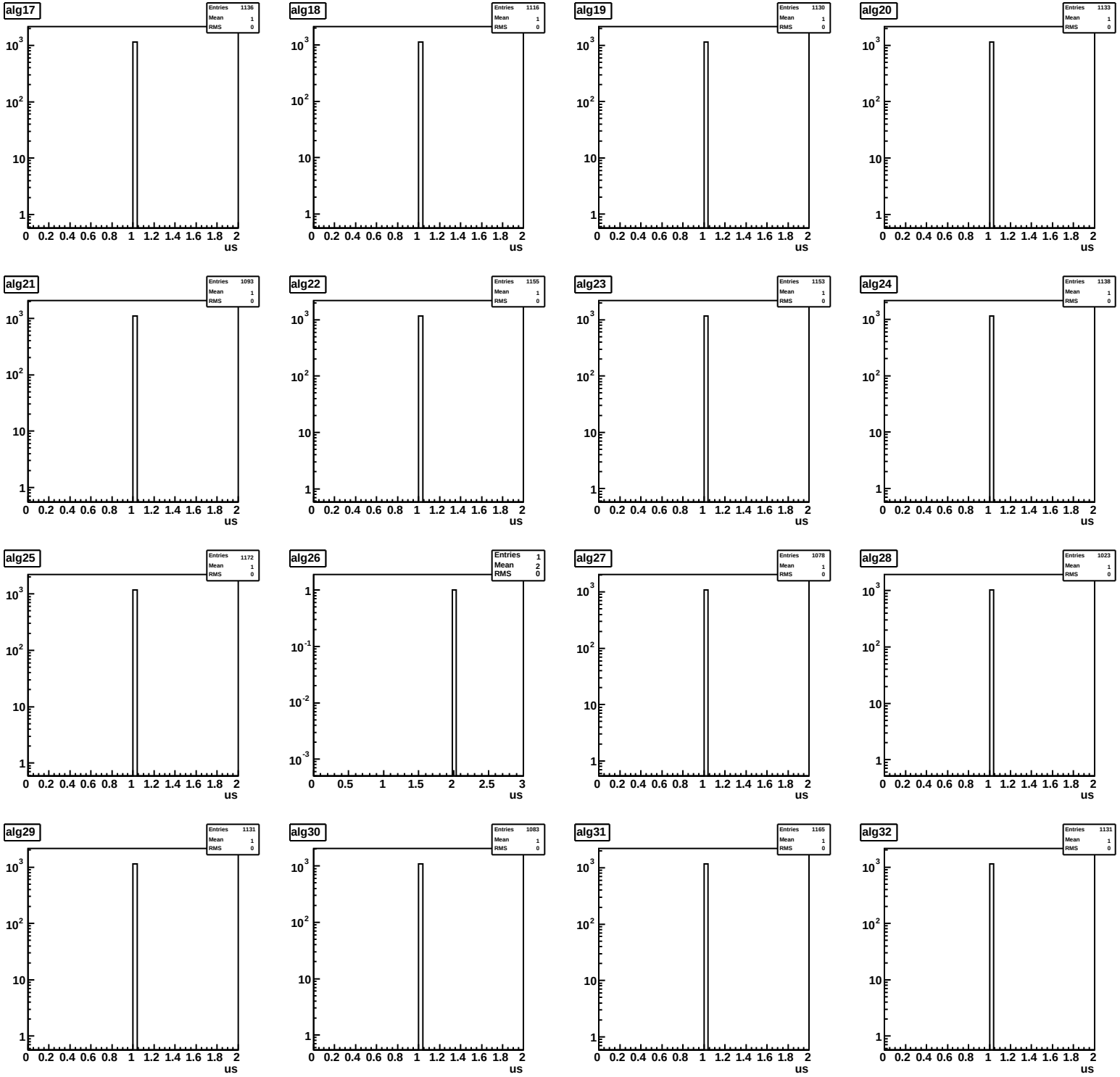

ETOW times (relative to L1)
Entries 10000
Mean -2.129e+09
RMS 5.122e+06
10^4
10^3
10^2
10
×10^6
-2000
-1500
-1000
-500
us


L1 Time 1
Entries 10000
Mean 68.07
RMS 7.64
10^4
10^3
10^2
10
1
50
100
150
200
250
300


L1 Time 2
Entries 10000
Mean 24.43
RMS 45.05
10^4
10^3
10^2
10
100
200
300
400
500
600
us


L1 Time 3
Entries 10000
Mean 34.13
RMS 4.816
10^4
10^3
10^2
10
1
20
40
60
80
100
120
us


alg1
Entries 21
Mean 1.095
RMS 0.4259
alg2
Entries 1347
Mean 1
RMS 0
alg3
Entries 1127
Mean 1
RMS 0
alg4
Entries 1164
Mean 1
RMS 0
alg5
Entries 1191
Mean 1
RMS 0
alg6
Entries 1180
Mean 1
RMS 0
alg7
Entries 1163
Mean 1
RMS 0
alg8
Entries 1142
Mean 1
RMS 0
alg9
Entries 1143
Mean 1
RMS 0
alg10
Entries 1063
Mean 1
RMS 0
alg11
Entries 1161
Mean 1
RMS 0
alg12
Entries 1109
Mean 1
RMS 0
alg13
Entries 1
Mean 5
RMS 0
alg14
Entries 1177
Mean 1
RMS 0
alg15
Entries 1233
Mean 1
RMS 0
alg16
Entries 1170
Mean 1
RMS 0
us


alg17
Entries 1136
Mean 1
RMS 0
alg18
Entries 1116
Mean 1
RMS 0
alg19
Entries 1130
Mean 1
RMS 0
alg20
Entries 1133
Mean 1
RMS 0
alg21
Entries 1093
Mean 1
RMS 0
alg22
Entries 1155
Mean 1
RMS 0
alg23
Entries 1153
Mean 1
RMS 0
alg24
Entries 1138
Mean 1
RMS 0
alg25
Entries 1172
Mean 1
RMS 0
alg26
Entries 1
Mean 2
RMS 0
alg27
Entries 1078
Mean 1
RMS 0
alg28
Entries 1023
Mean 1
RMS 0
alg29
Entries 1131
Mean 1
RMS 0
alg30
Entries 1083
Mean 1
RMS 0
alg31
Entries 1165
Mean 1
RMS 0
alg32
Entries 1131
Mean 1
RMS 0
us