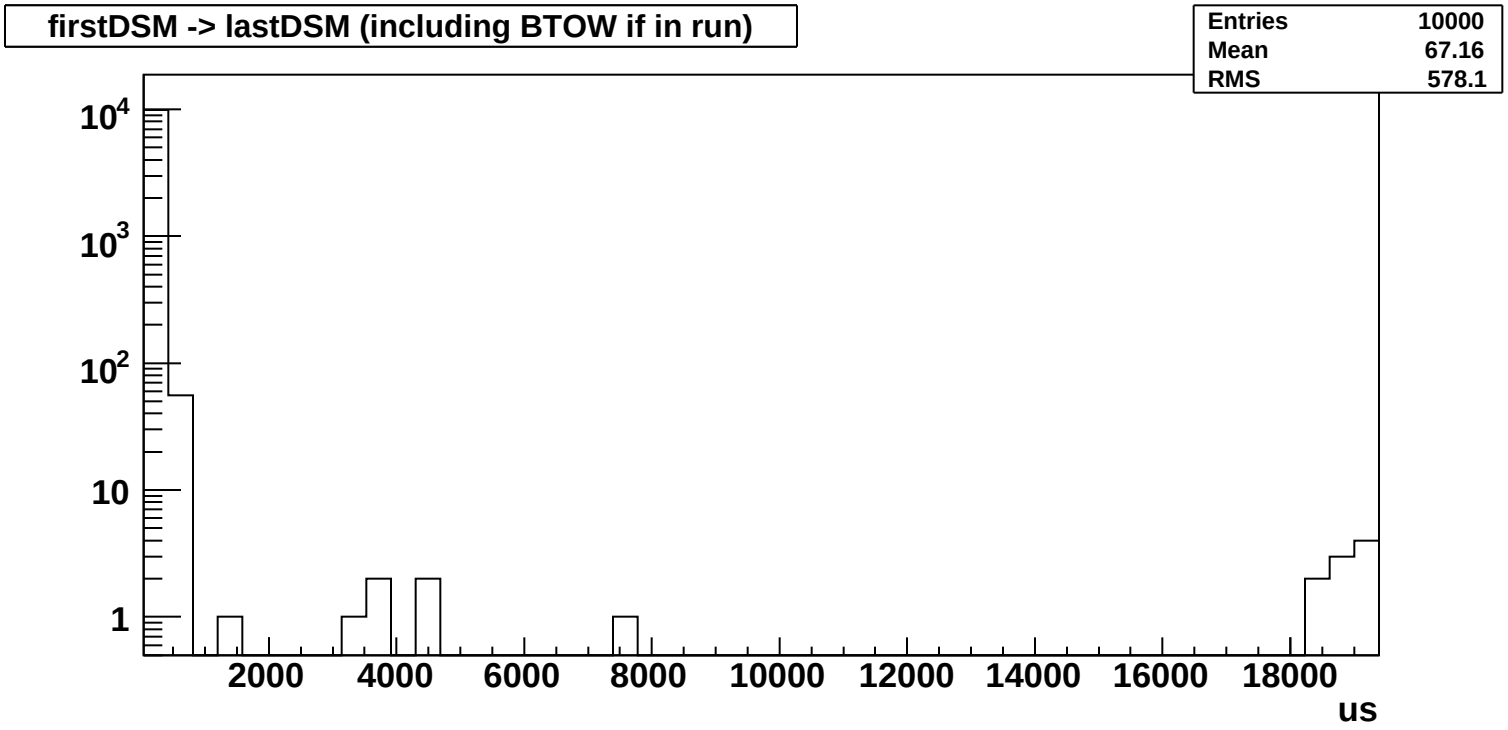
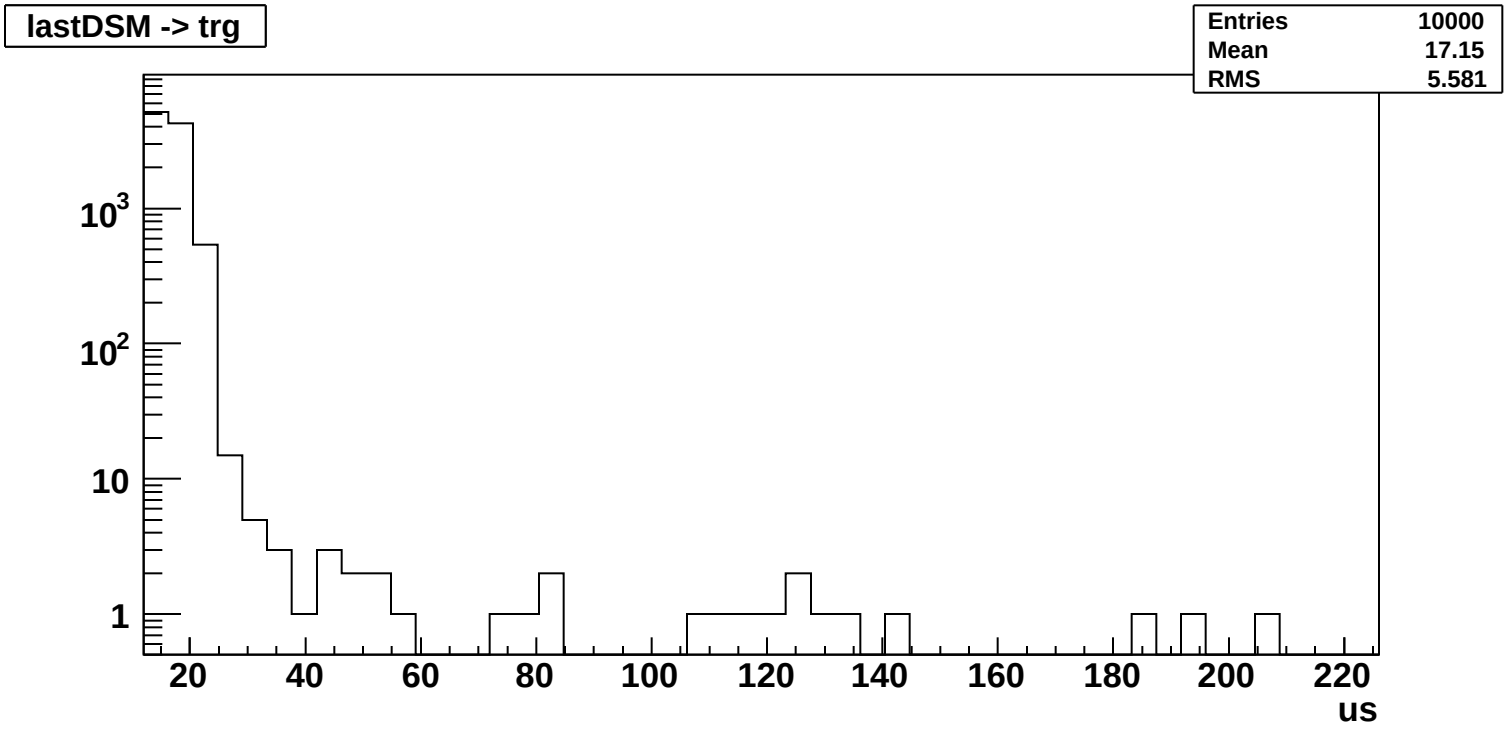
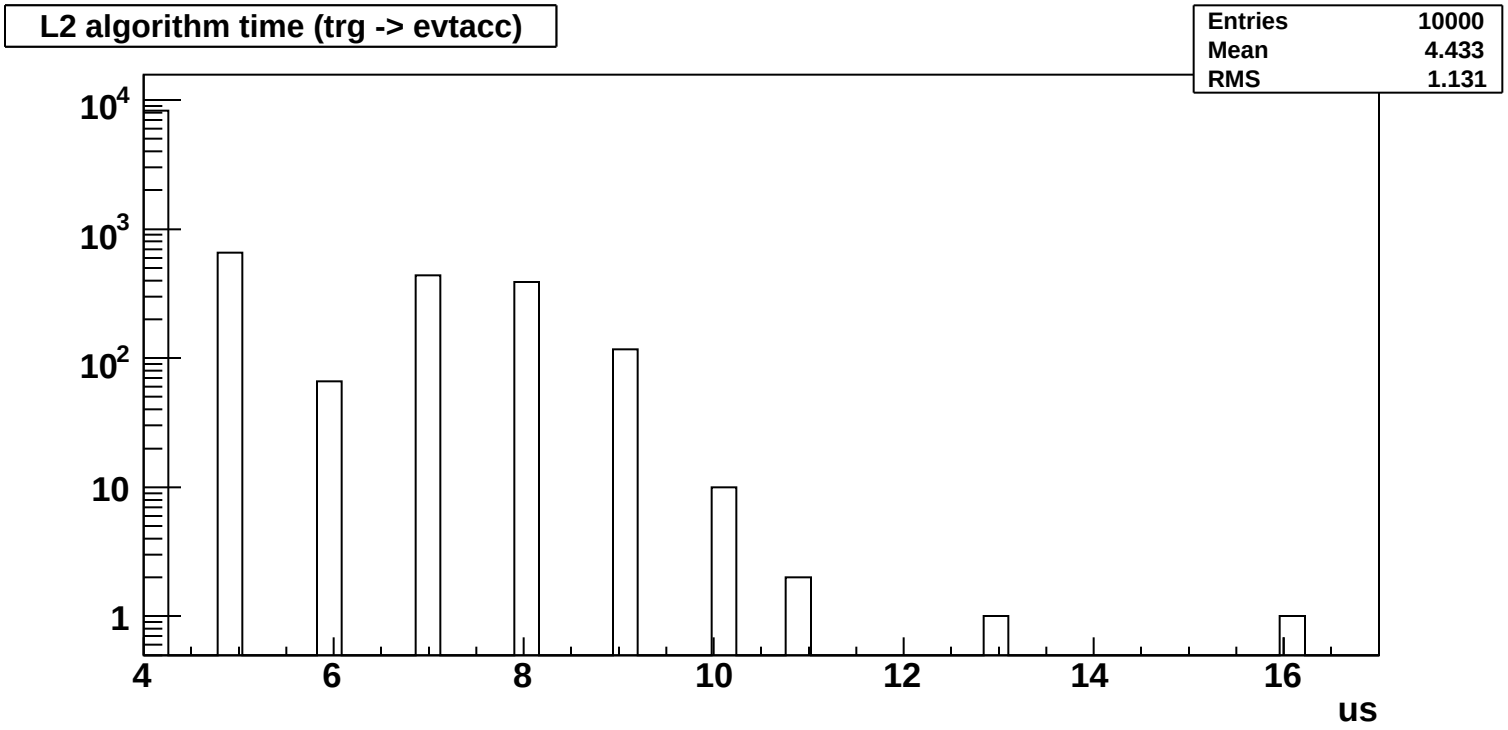
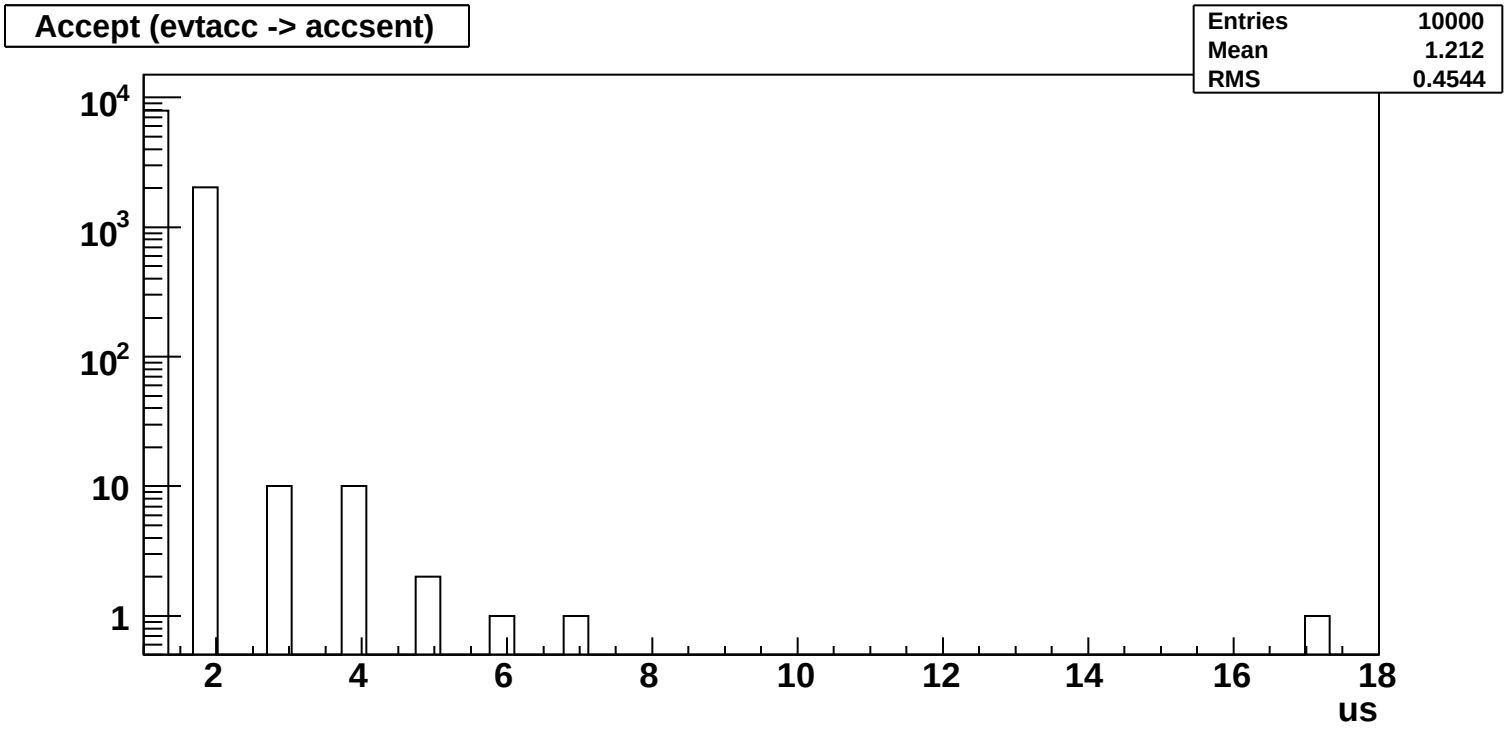
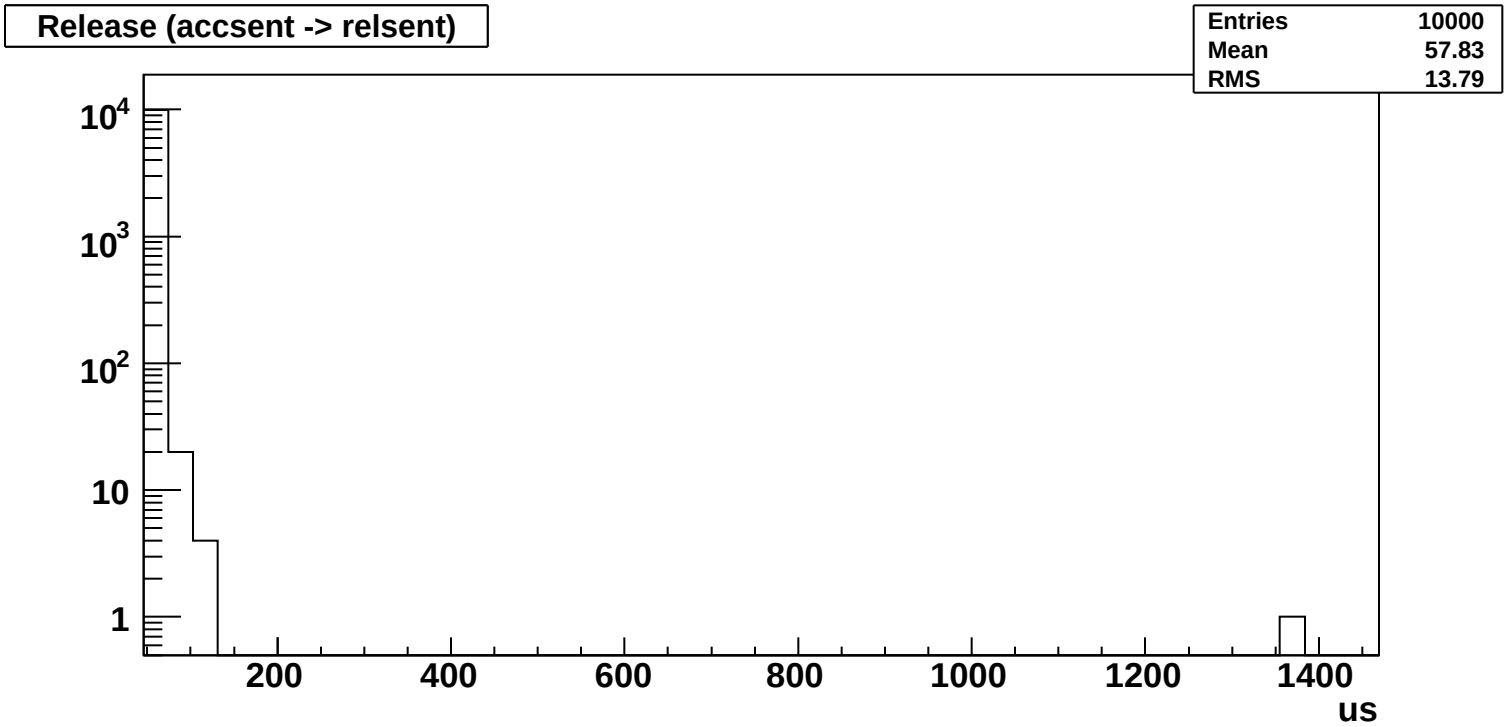
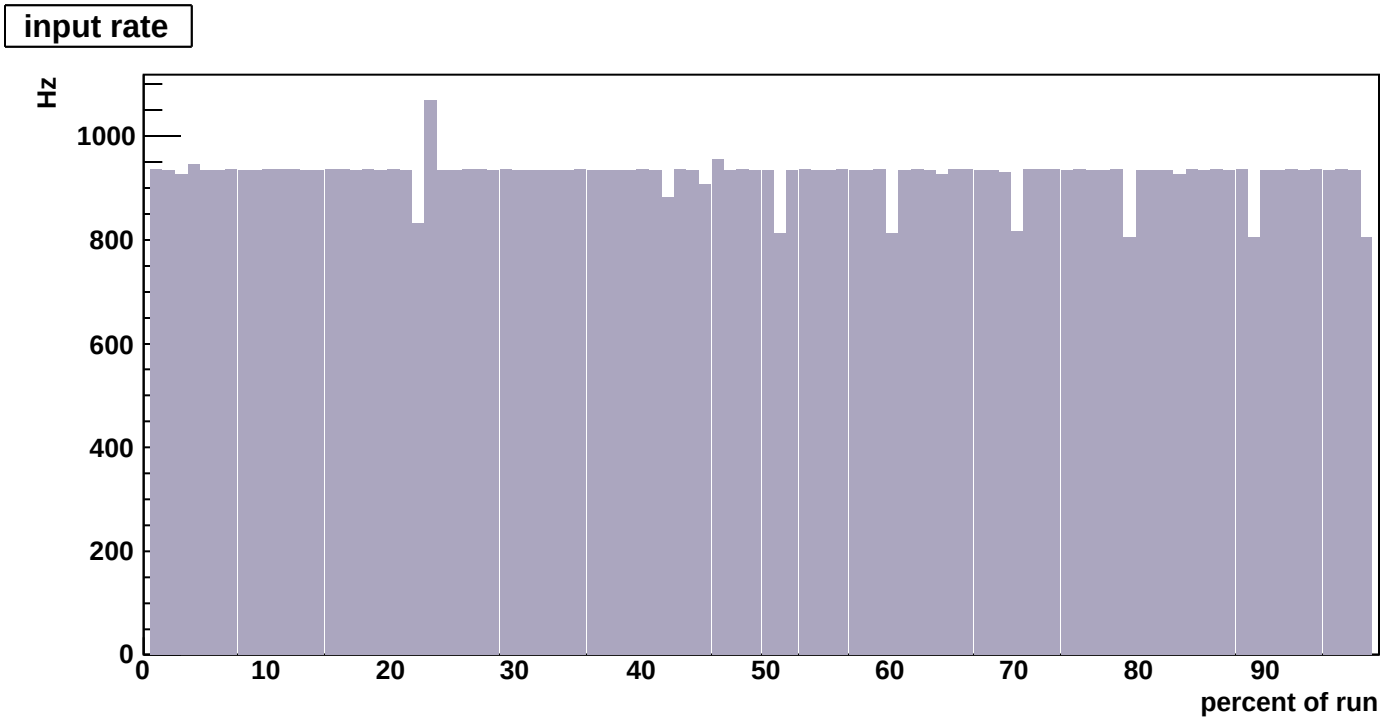

firstDSM -> lastDSM (including BTOW if in run)
Entries 10000
Mean 67.16
RMS 578.1
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
12000
14000
16000
18000
us

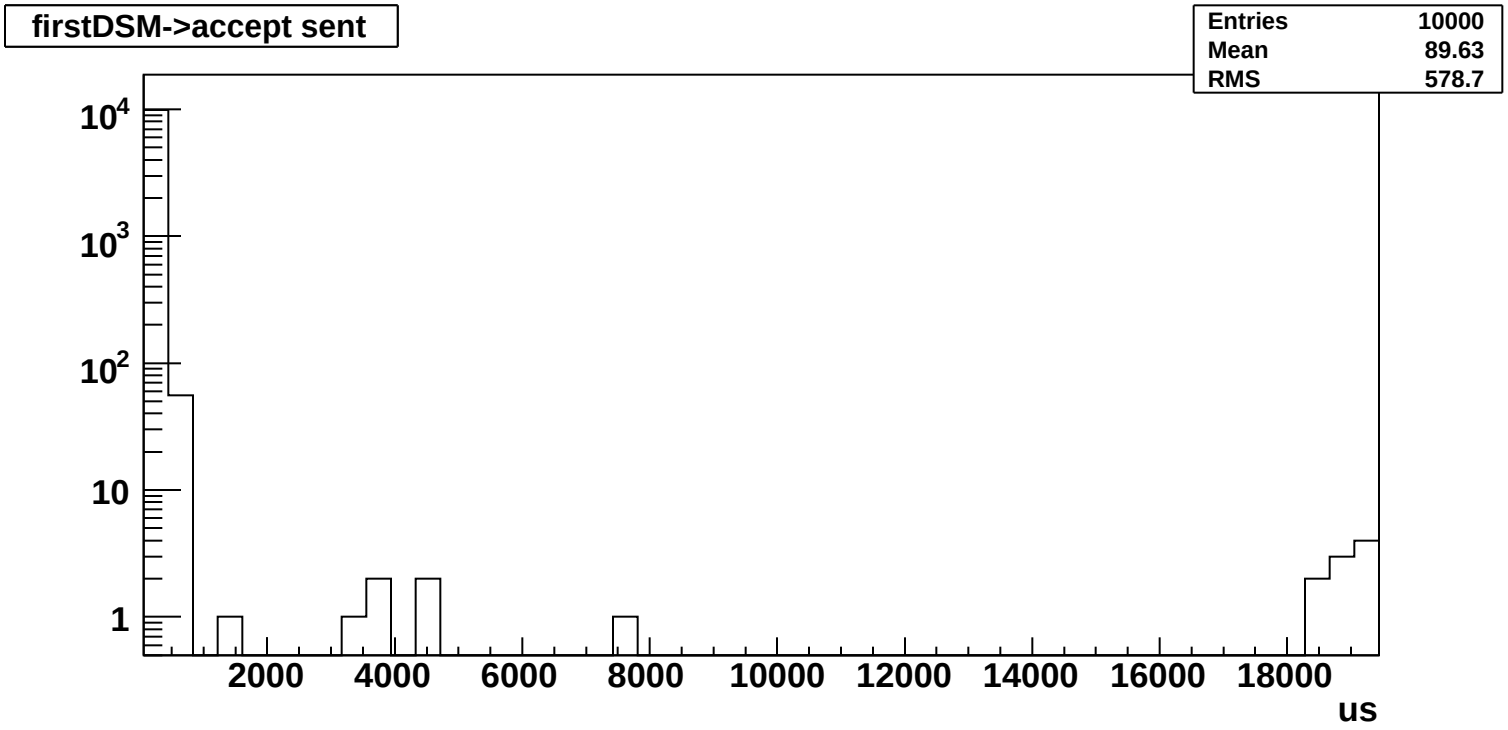

lastDSM -> trg
Entries 10000
Mean 17.15
RMS 5.581
10^3
10^2
10
1
20
40
60
80
100
120
140
160
180
200
220
us

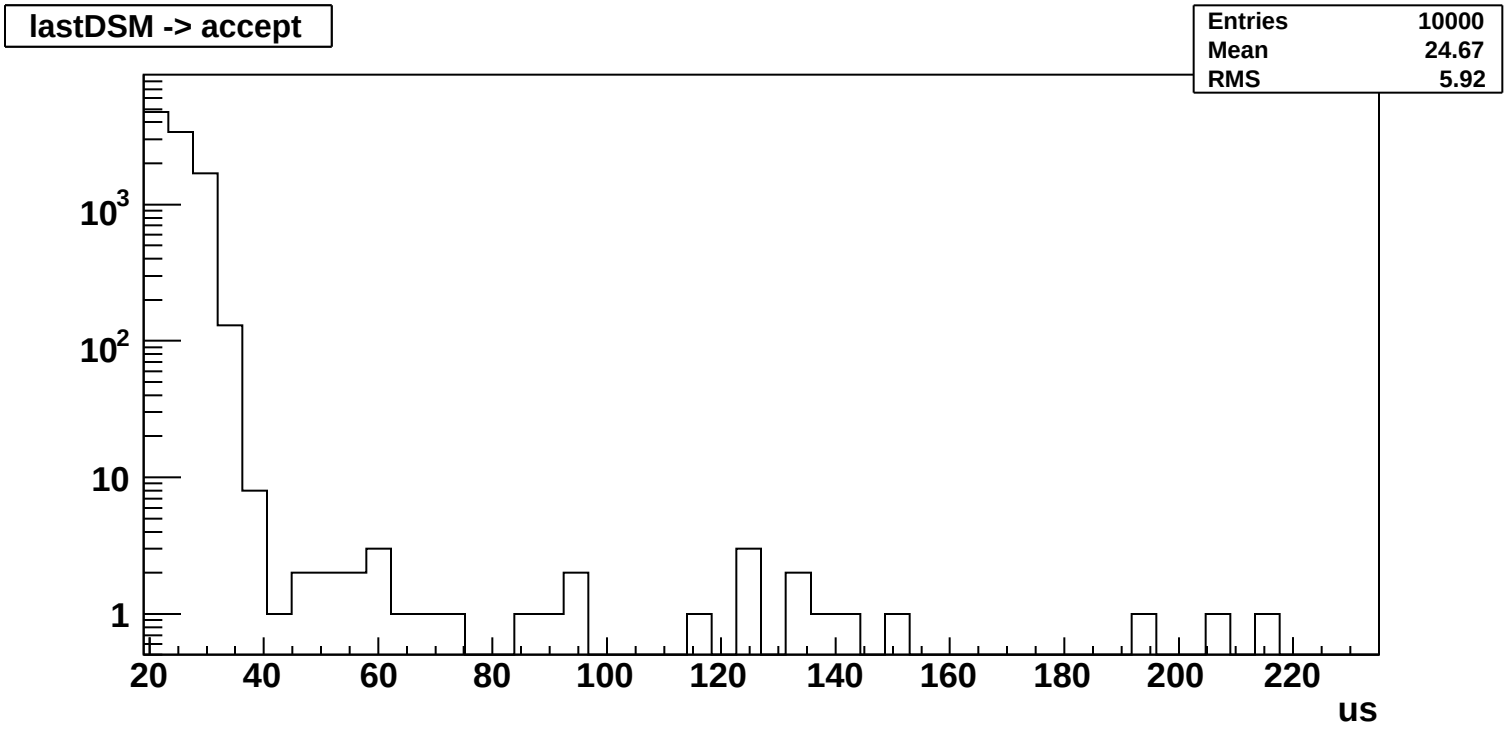

L2 algorithm time (trg -> evtacc)
Entries 10000
Mean 4.433
RMS 1.131
10^4
10^3
10^2
10
1
4
6
8
10
12
14
16
us

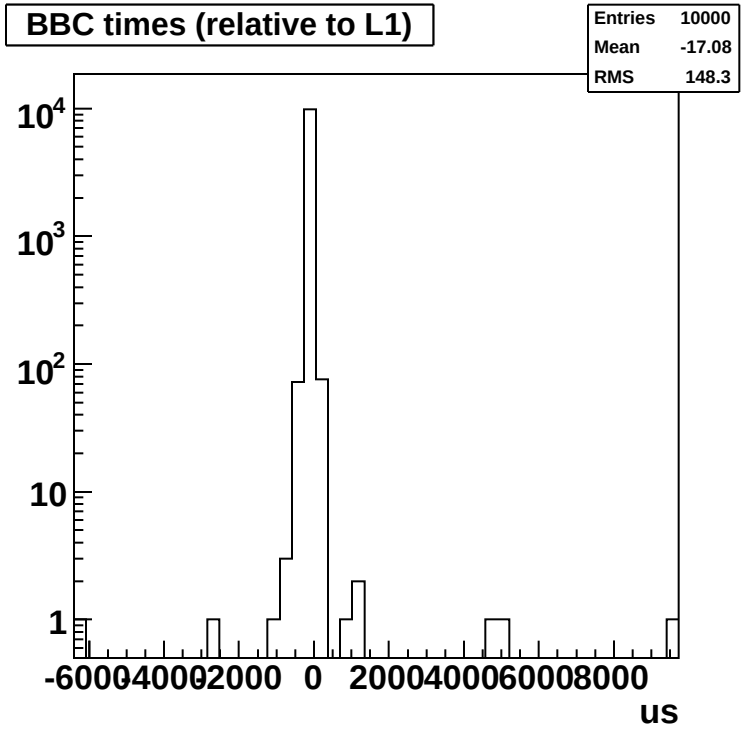

Accept (evtacc -> accsent)
Entries 10000
Mean 1.212
RMS 0.4544
10^4
10^3
10^2
10
1
2
4
6
8
10
12
14
16
18
us

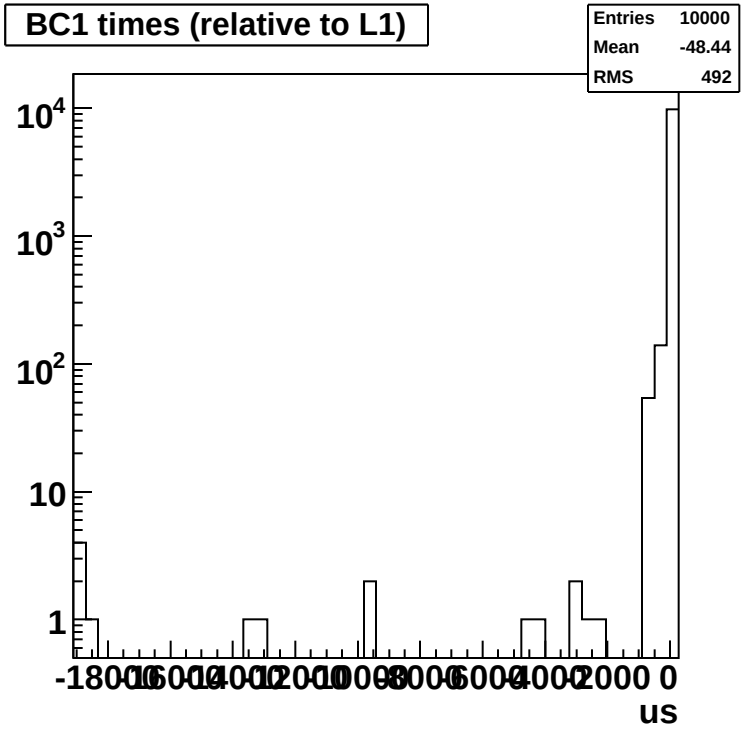

Release (accsent -> relsent)
Entries 10000
Mean 57.83
RMS 13.79
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
us

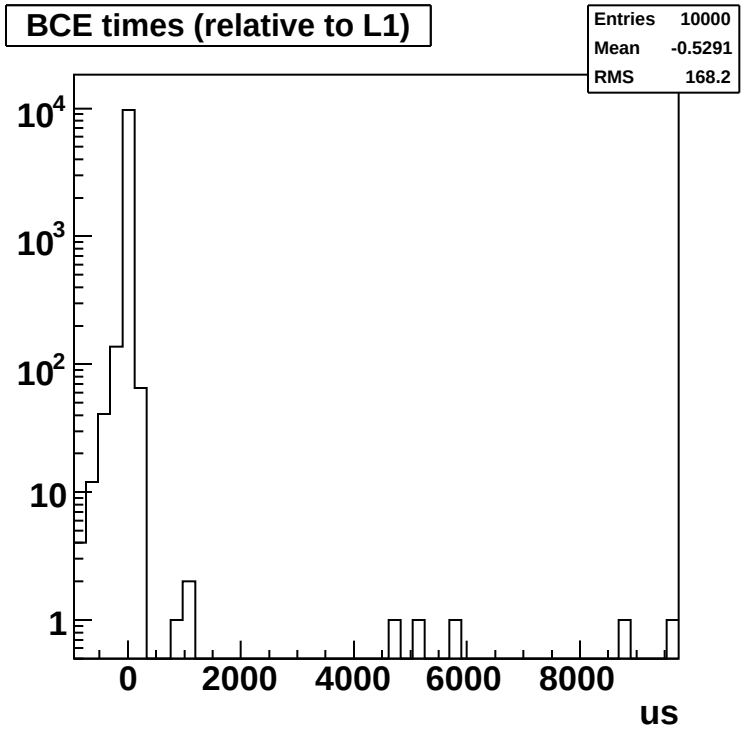

input rate
Hz
1000
800
600
400
200
0
0
10
20
30
40
50
60
70
80
90
percent of run

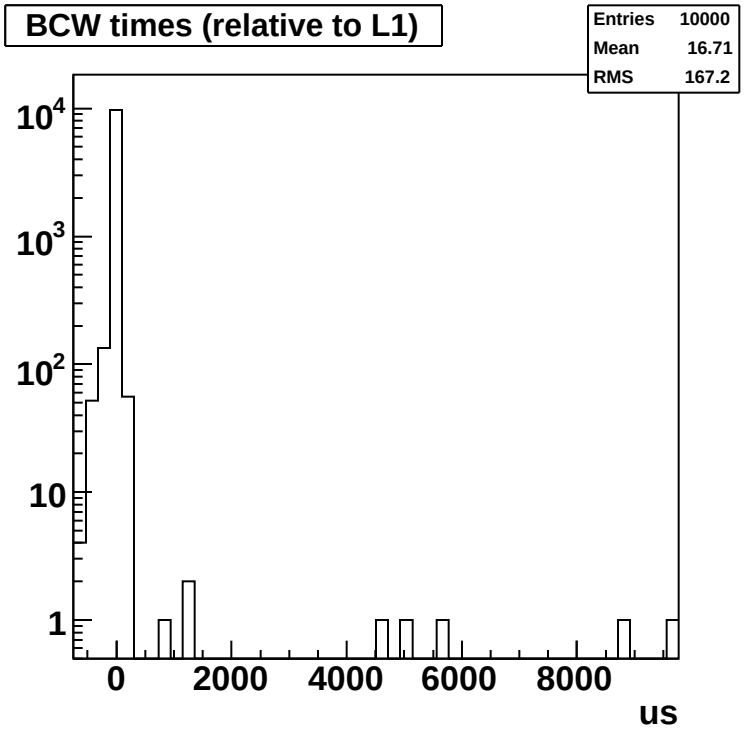

firstDSM->accept sent
Entries 10000
Mean 89.63
RMS 578.7
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
12000
14000
16000
18000
us

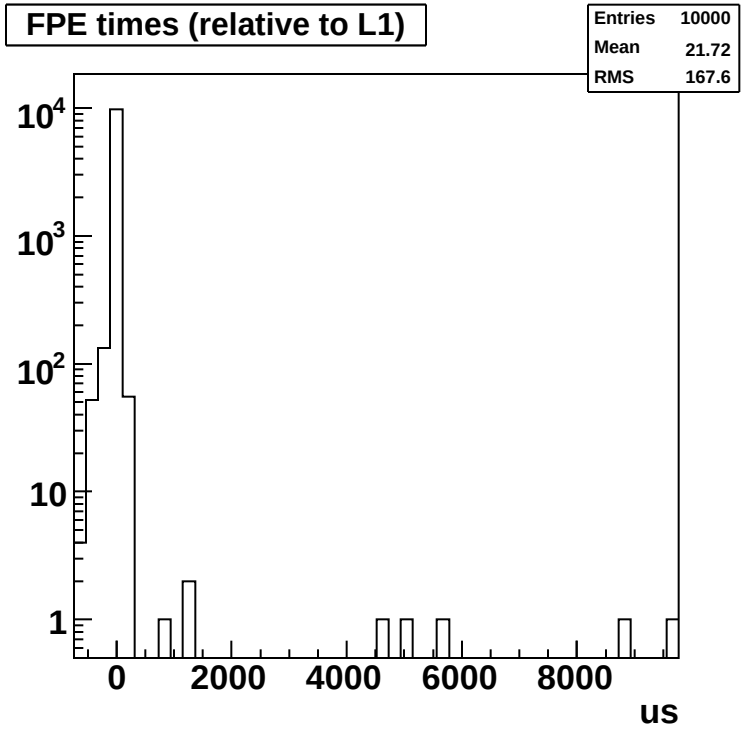

lastDSM -> accept
Entries 10000
Mean 24.67
RMS 5.92
10^3
10^2
10
1
20
40
60
80
100
120
140
160
180
200
220
us

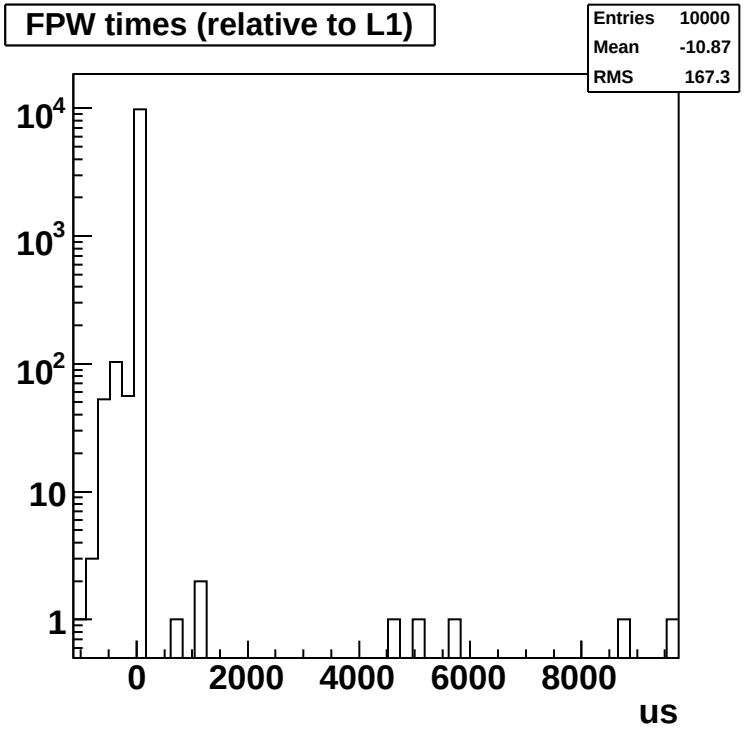

BBC times (relative to L1)
Entries 10000
Mean -17.08
RMS 148.3
us

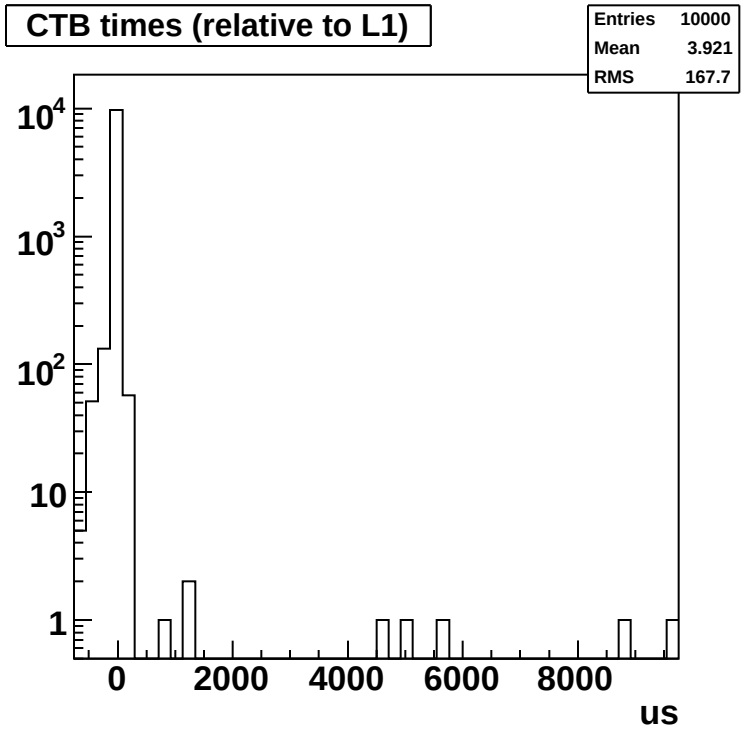

BC1 times (relative to L1)
Entries 10000
Mean -48.44
RMS 492
us

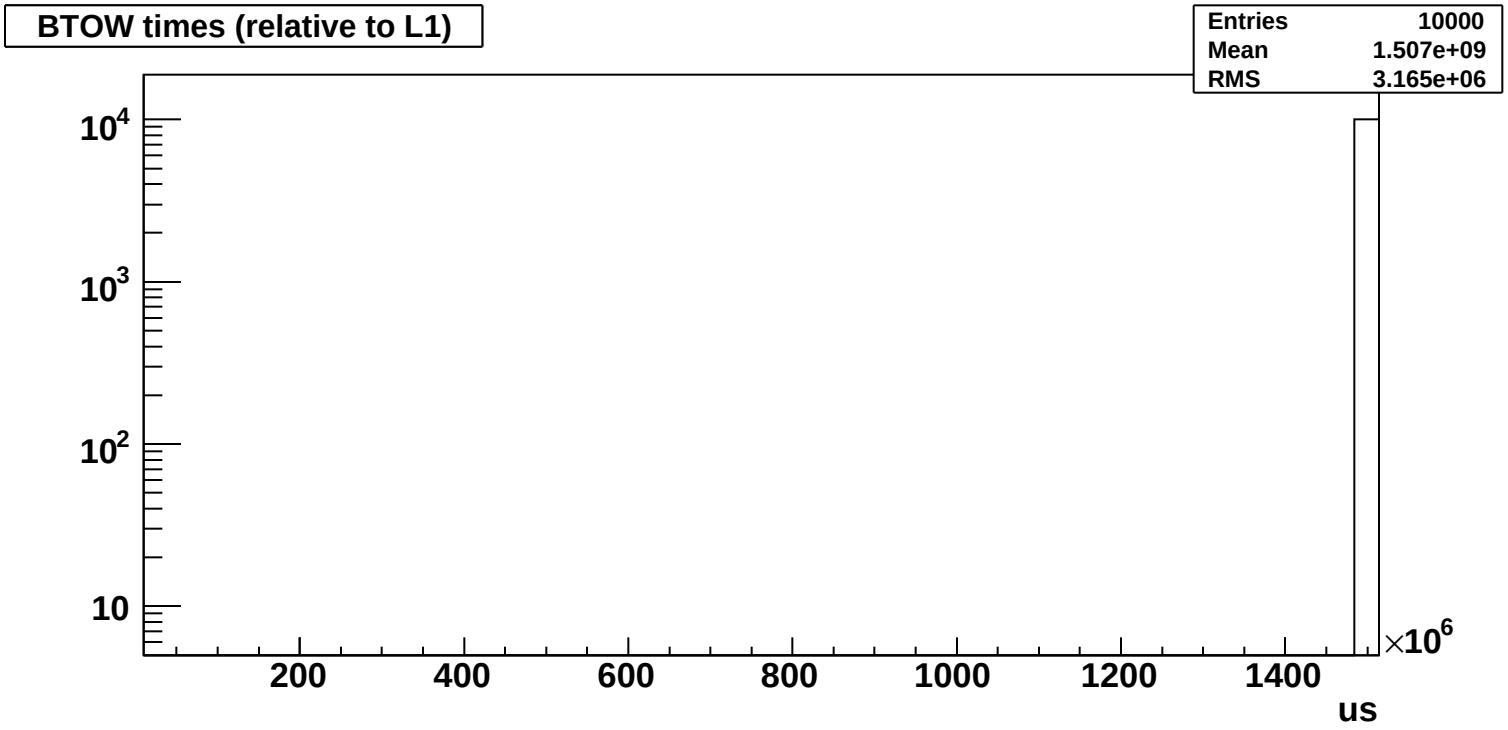

BCE times (relative to L1)
Entries 10000
Mean -0.5291
RMS 168.2
us

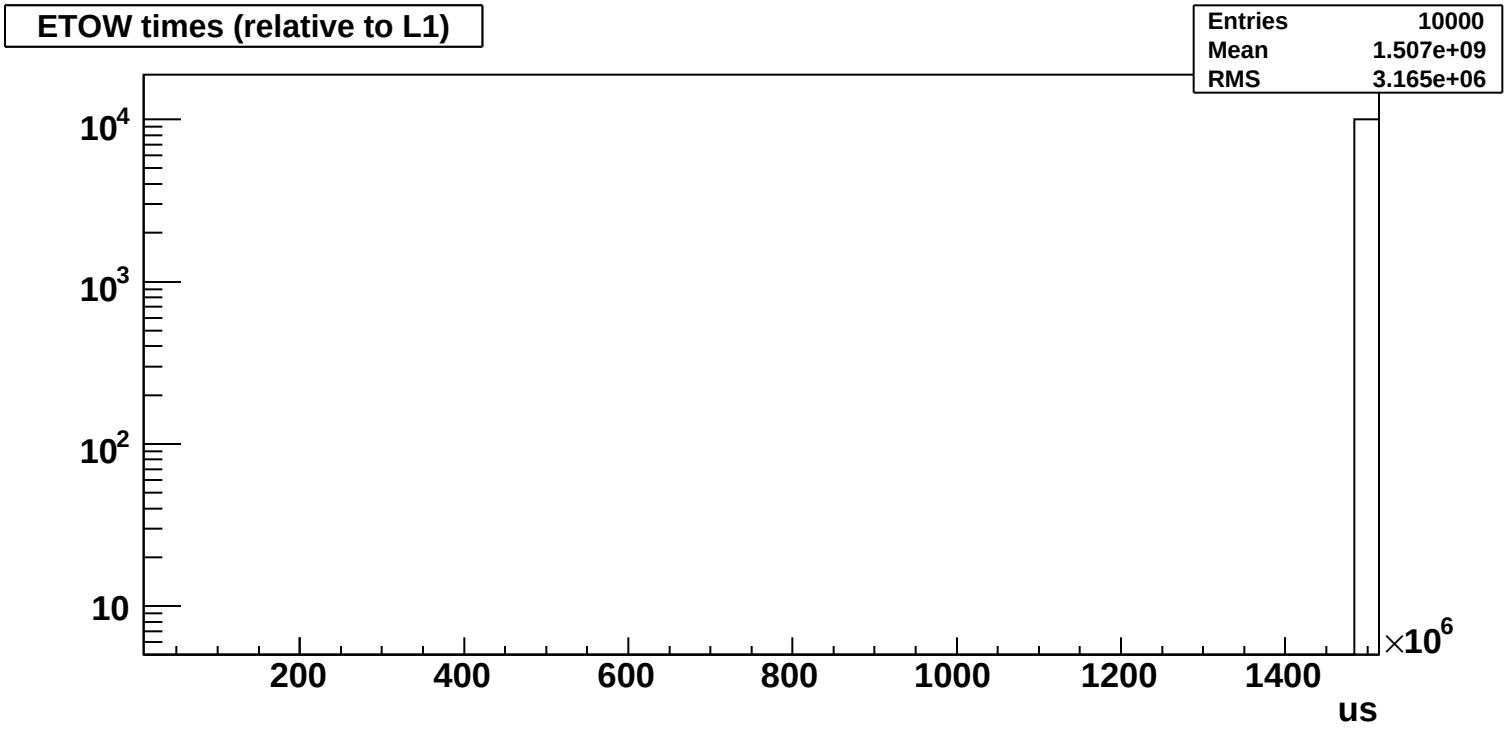

BCW times (relative to L1)
Entries 10000
Mean 16.71
RMS 167.2
us

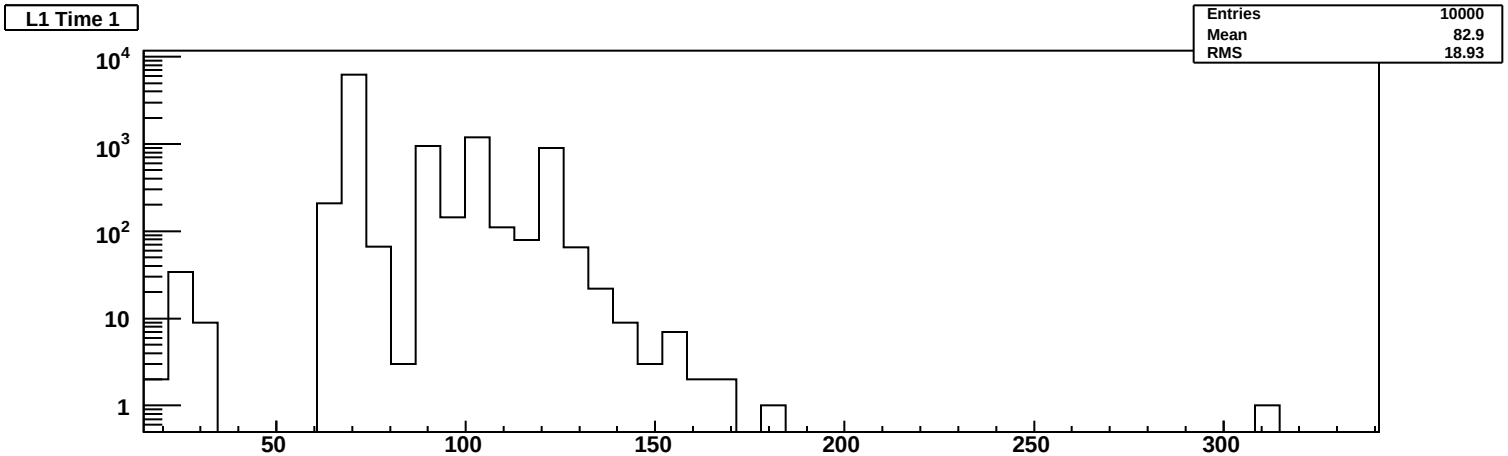

FPE times (relative to L1)
Entries 10000
Mean 21.72
RMS 167.6
10^4
10^3
10^2
10
1
0
2000
4000
6000
8000
us

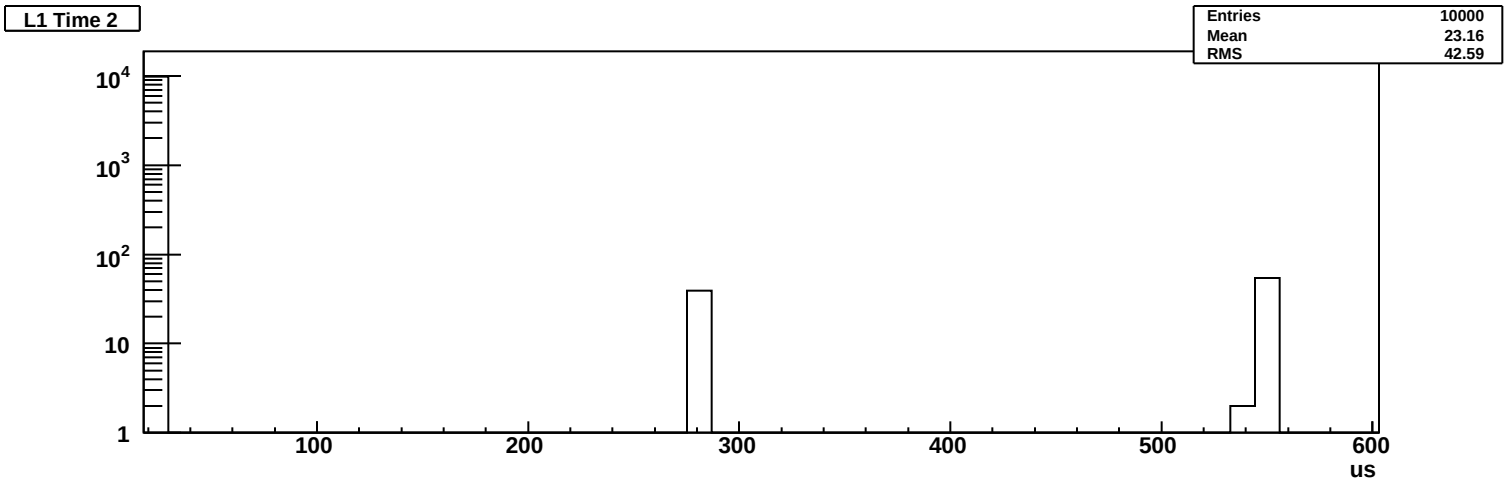

FPW times (relative to L1)
Entries 10000
Mean -10.87
RMS 167.3
10^4
10^3
10^2
10
1
0
2000
4000
6000
8000
us

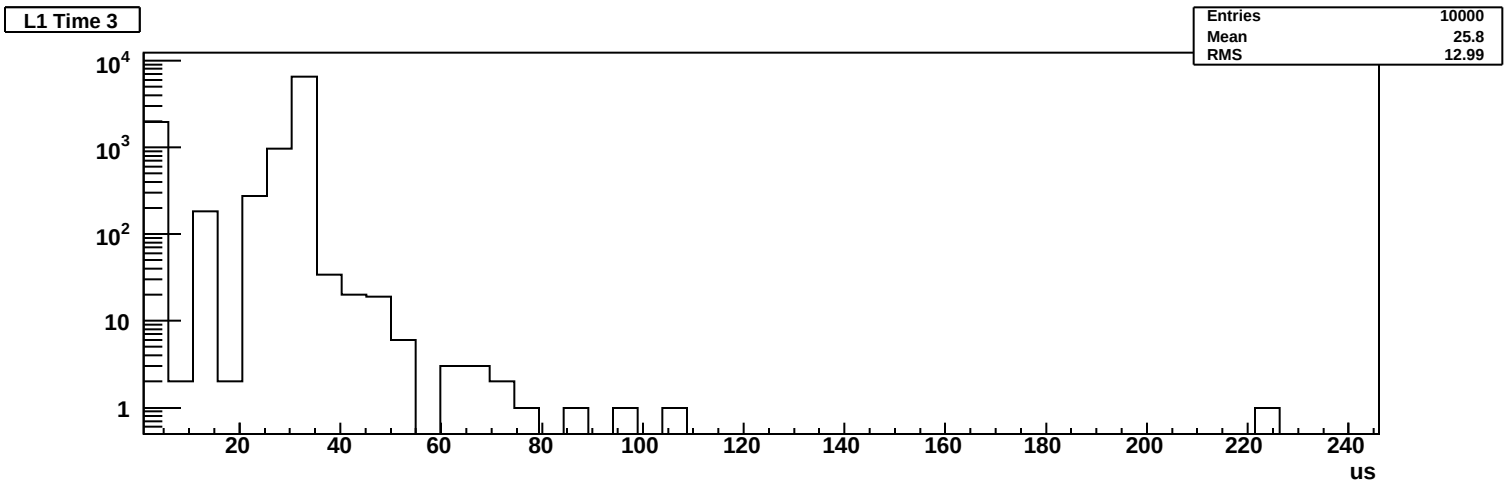

CTB times (relative to L1)
Entries 10000
Mean 3.921
RMS 167.7
10^4
10^3
10^2
10
1
0
2000
4000
6000
8000
us

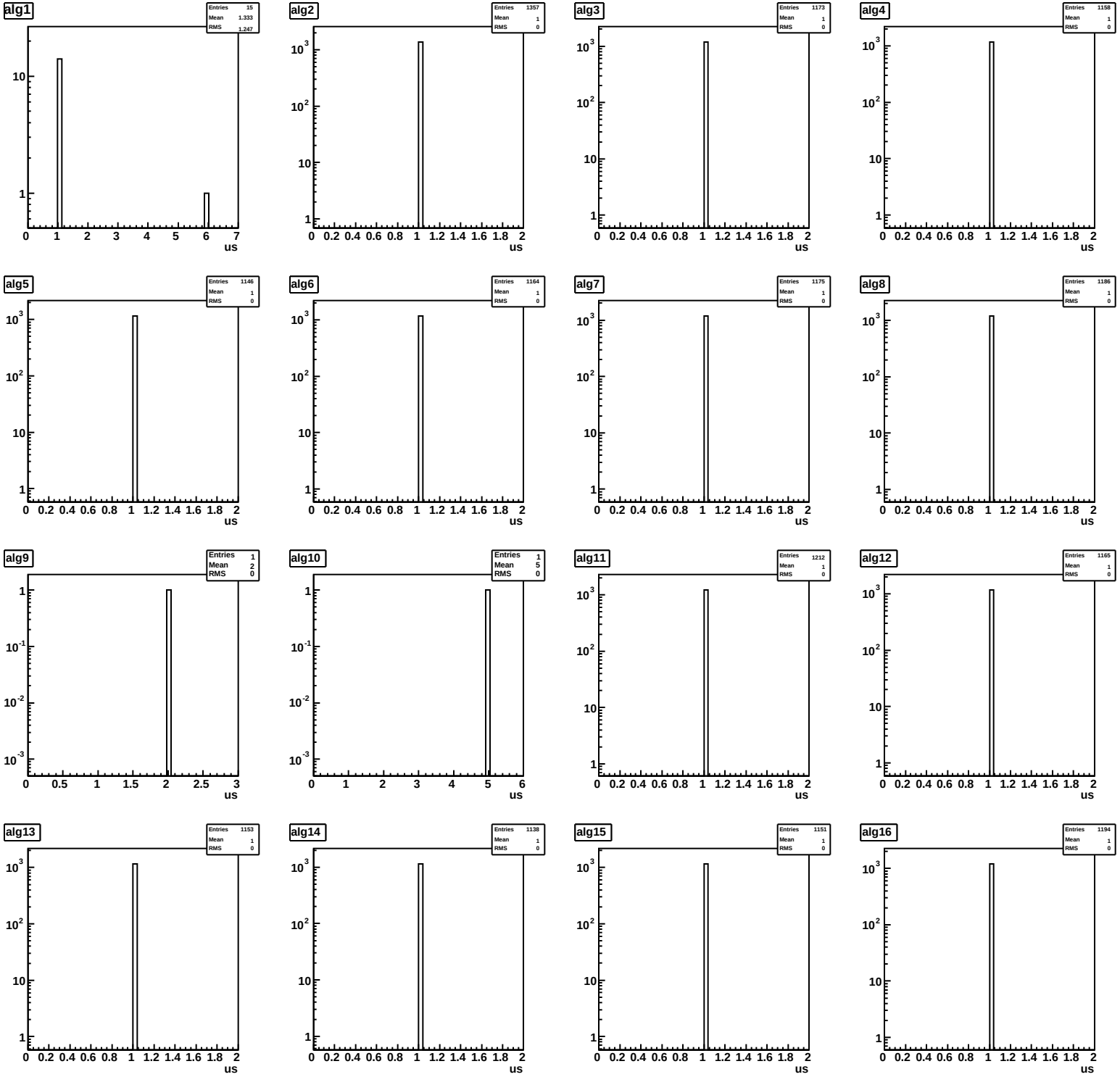

BTOW times (relative to L1)
Entries 10000
Mean 1.507e+09
RMS 3.165e+06
10^4
10^3
10^2
10
200
400
600
800
1000
1200
1400
×10^6
us

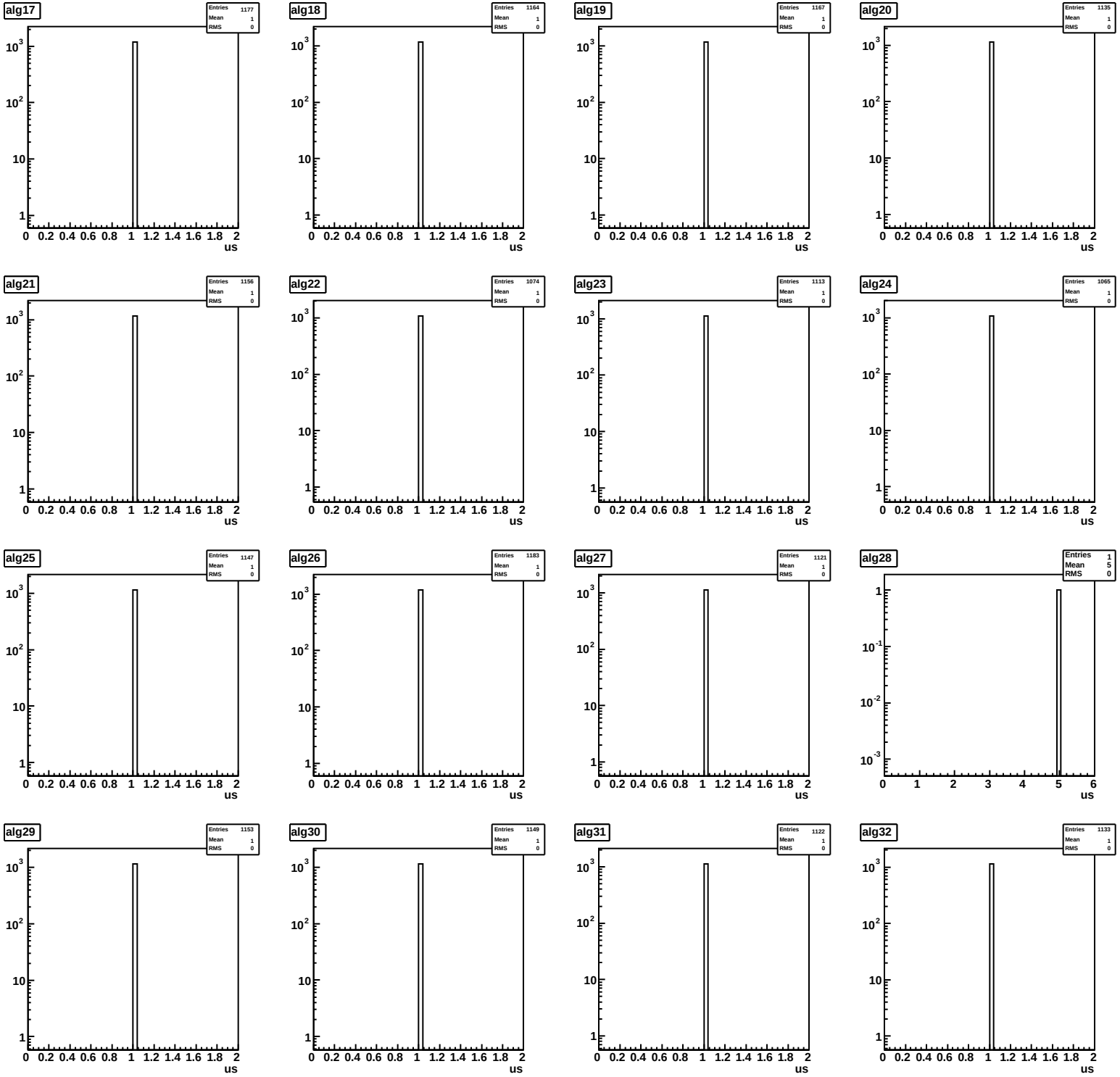

ETOW times (relative to L1)
Entries 10000
Mean 1.507e+09
RMS 3.165e+06
10^4
10^3
10^2
10
200
400
600
800
1000
1200
1400
×10^6
us


L1 Time 1
Entries 10000
Mean 82.9
RMS 18.93
10^4
10^3
10^2
10
1
50
100
150
200
250
300


L1 Time 2
Entries 10000
Mean 23.16
RMS 42.59
10^4
10^3
10^2
10
1
100
200
300
400
500
600
us


L1 Time 3
Entries 10000
Mean 25.8
RMS 12.99
10^4
10^3
10^2
10
1
20
40
60
80
100
120
140
160
180
200
220
240
us


alg1
Entries 15
Mean 1.333
RMS 1.247
alg2
Entries 1357
Mean 1
RMS 0
alg3
Entries 1173
Mean 1
RMS 0
alg4
Entries 1158
Mean 1
RMS 0
alg5
Entries 1146
Mean 1
RMS 0
alg6
Entries 1164
Mean 1
RMS 0
alg7
Entries 1175
Mean 1
RMS 0
alg8
Entries 1186
Mean 1
RMS 0
alg9
Entries 1
Mean 2
RMS 0
alg10
Entries 1
Mean 5
RMS 0
alg11
Entries 1212
Mean 1
RMS 0
alg12
Entries 1165
Mean 1
RMS 0
alg13
Entries 1153
Mean 1
RMS 0
alg14
Entries 1138
Mean 1
RMS 0
alg15
Entries 1151
Mean 1
RMS 0
alg16
Entries 1194
Mean 1
RMS 0
us


alg17
Entries 1177
Mean 1
RMS 0
alg18
Entries 1164
Mean 1
RMS 0
alg19
Entries 1167
Mean 1
RMS 0
alg20
Entries 1135
Mean 1
RMS 0
alg21
Entries 1156
Mean 1
RMS 0
alg22
Entries 1074
Mean 1
RMS 0
alg23
Entries 1113
Mean 1
RMS 0
alg24
Entries 1065
Mean 1
RMS 0
alg25
Entries 1147
Mean 1
RMS 0
alg26
Entries 1183
Mean 1
RMS 0
alg27
Entries 1121
Mean 1
RMS 0
alg28
Entries 1
Mean 5
RMS 0
alg29
Entries 1153
Mean 1
RMS 0
alg30
Entries 1149
Mean 1
RMS 0
alg31
Entries 1122
Mean 1
RMS 0
alg32
Entries 1133
Mean 1
RMS 0
us