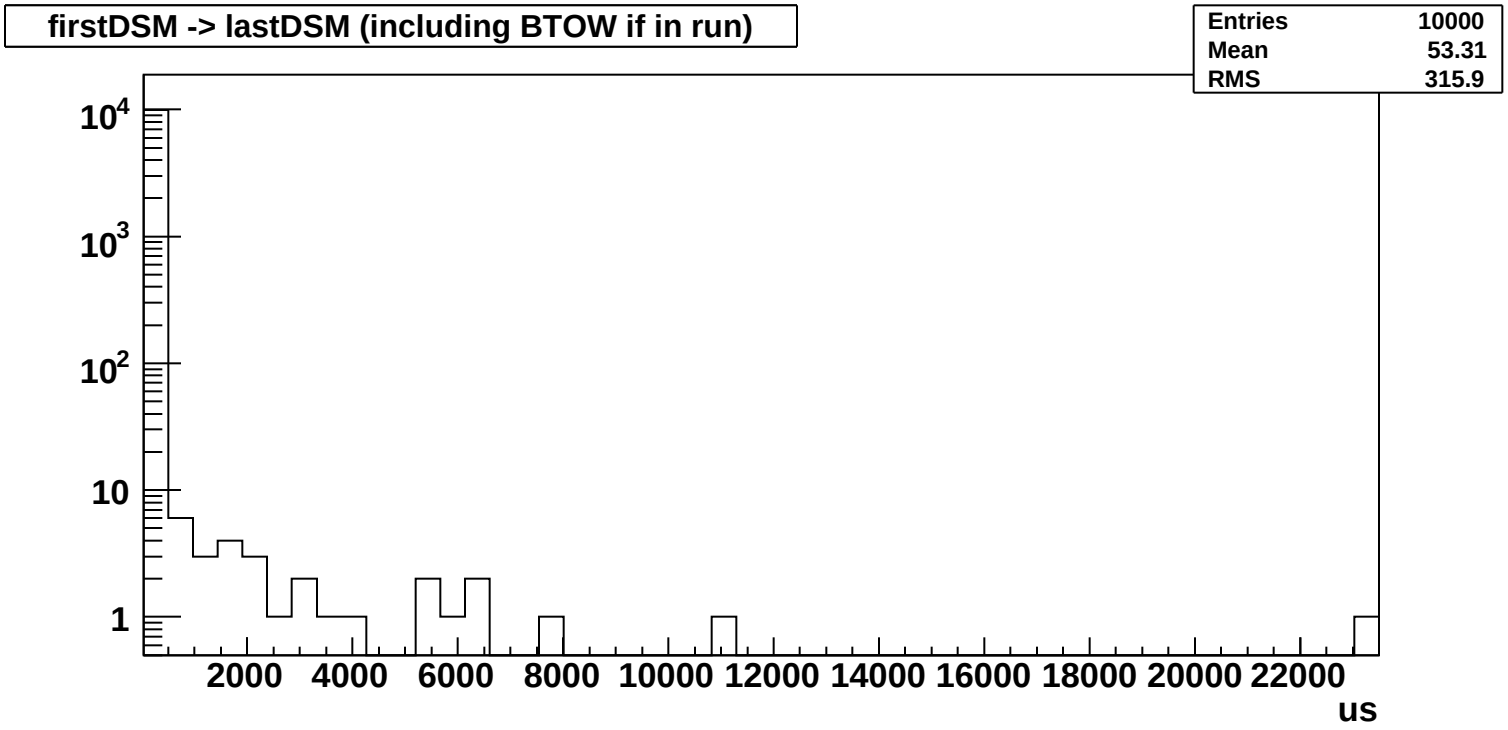
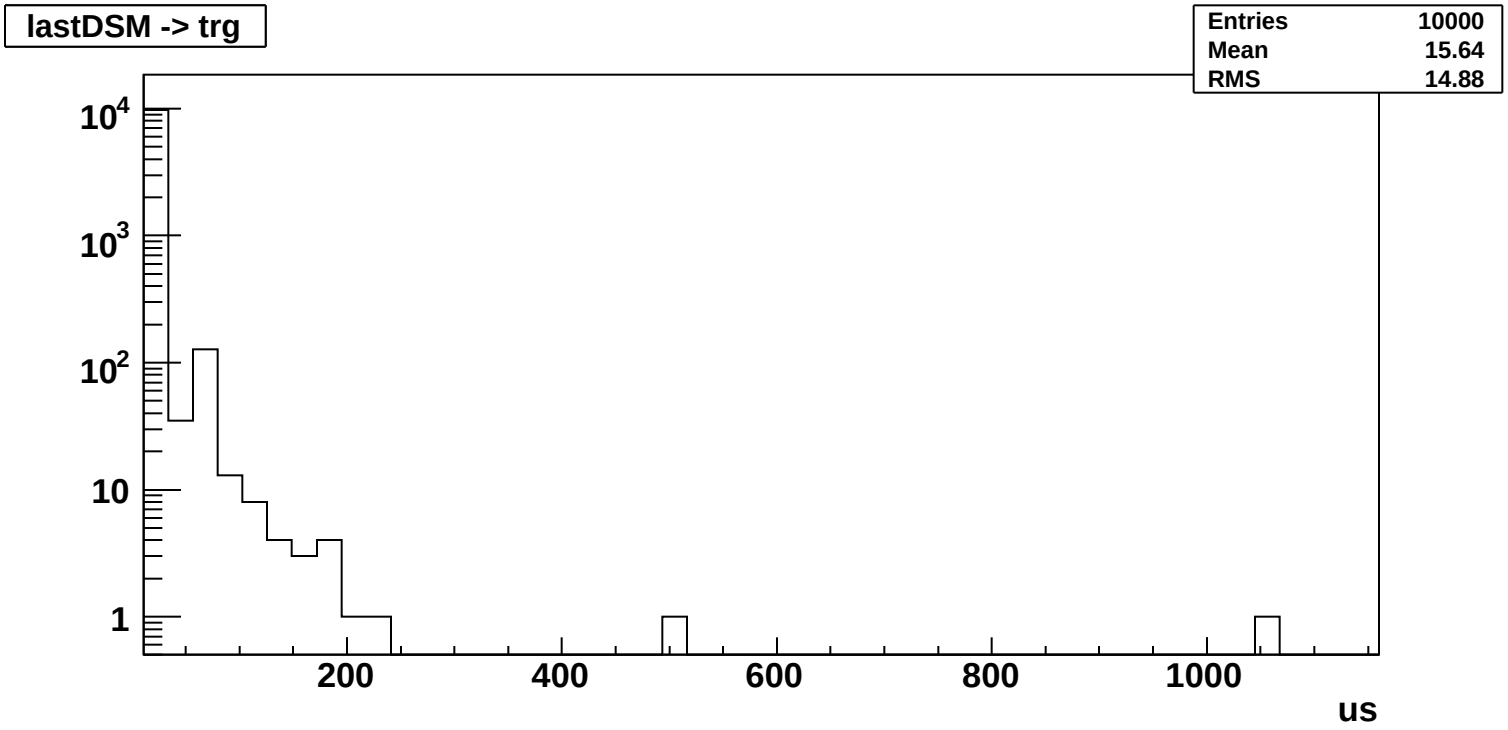
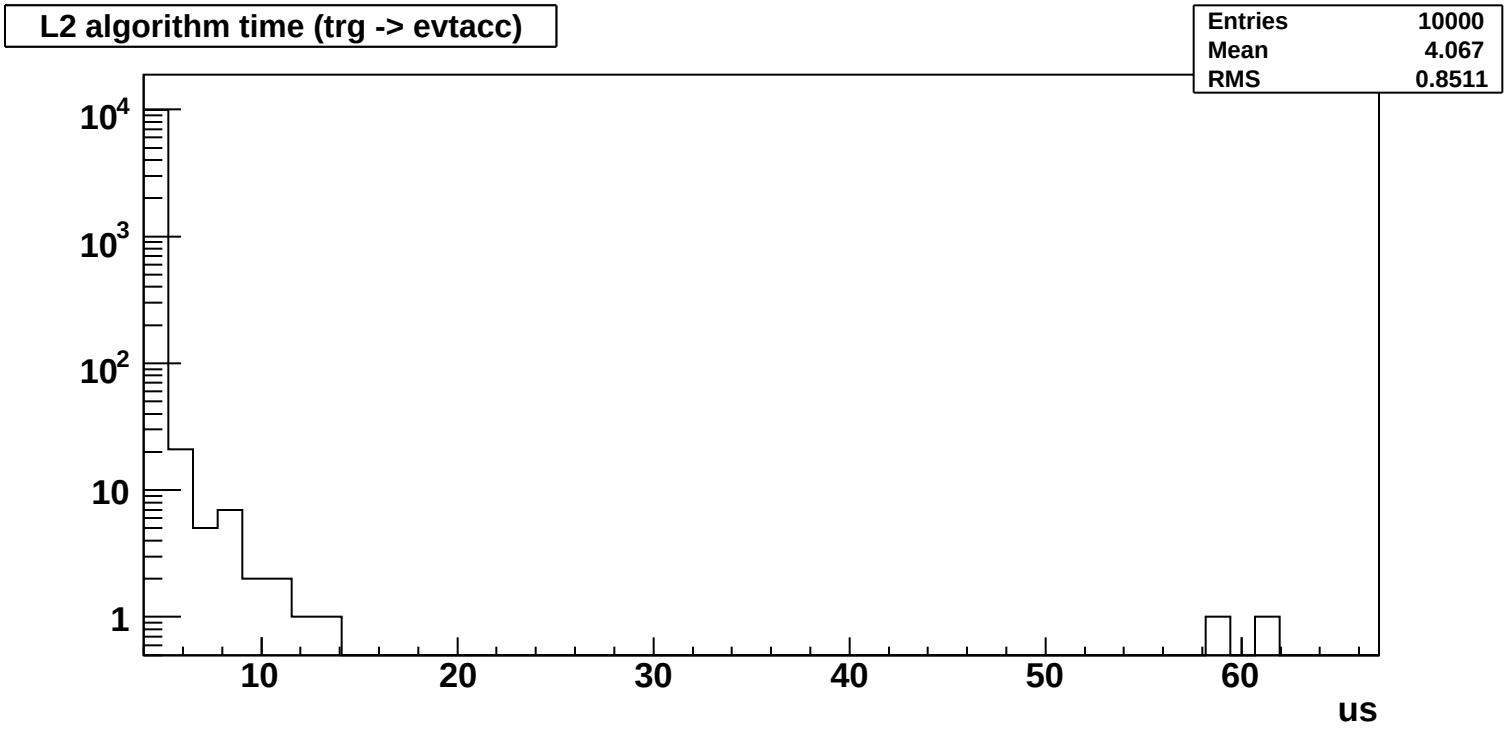
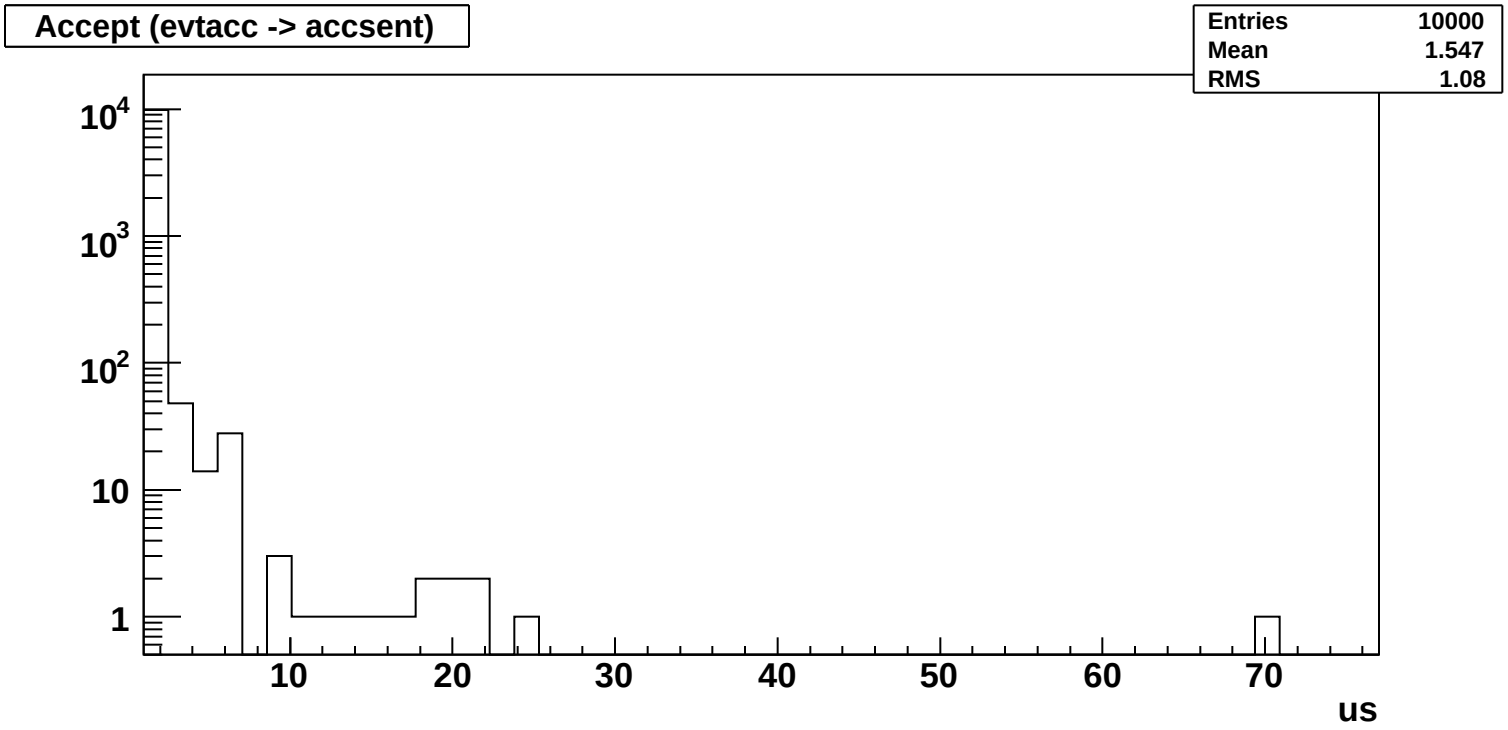
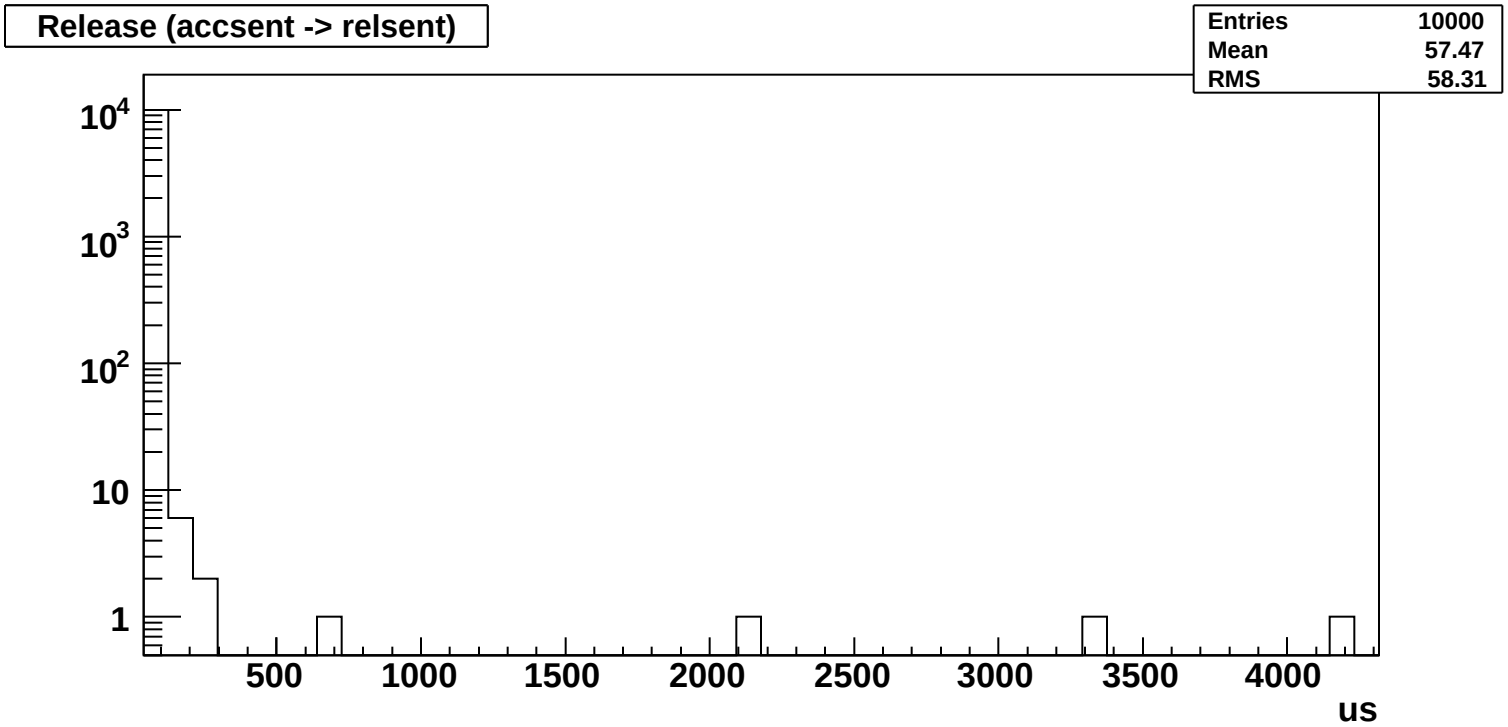
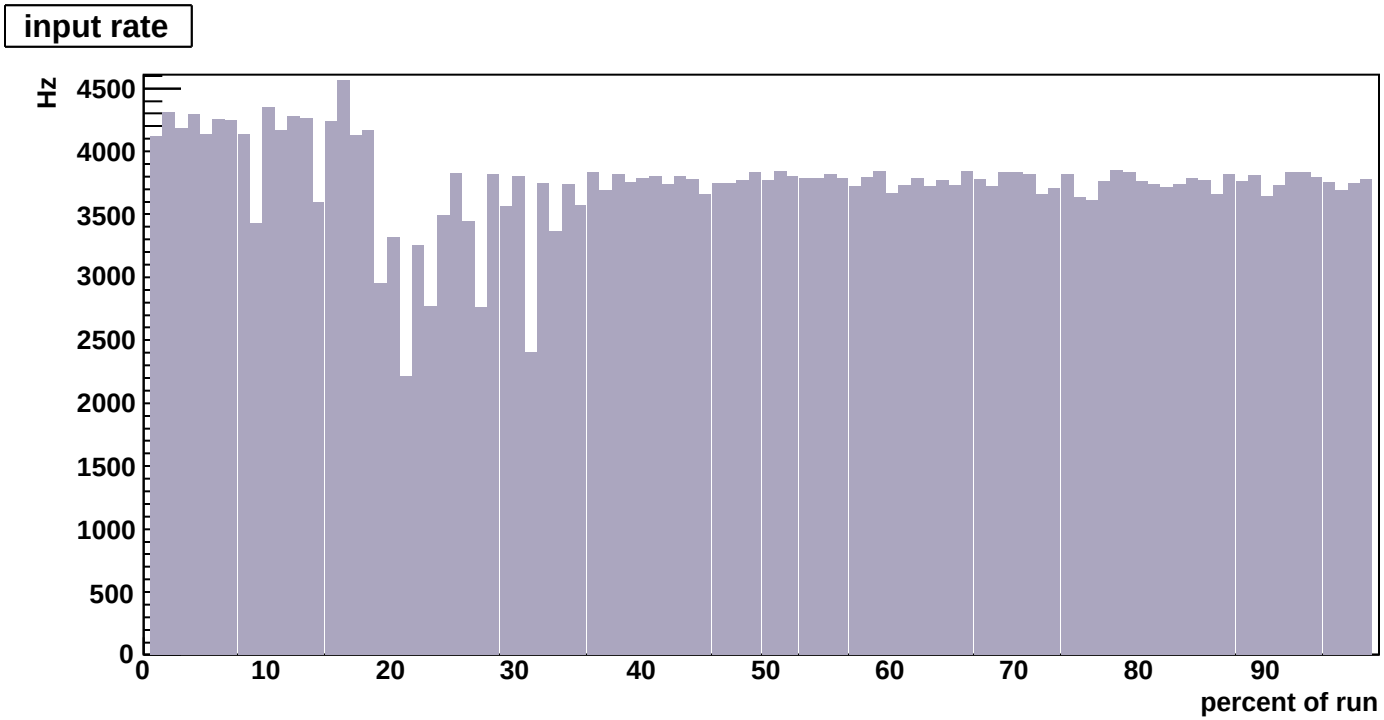

firstDSM -> lastDSM (including BTOW if in run)
Entries 10000
Mean 53.31
RMS 315.9
10^4
10^3
10^2
10
1
2000 4000 6000 8000 10000 12000 14000 16000 18000 20000 22000
us

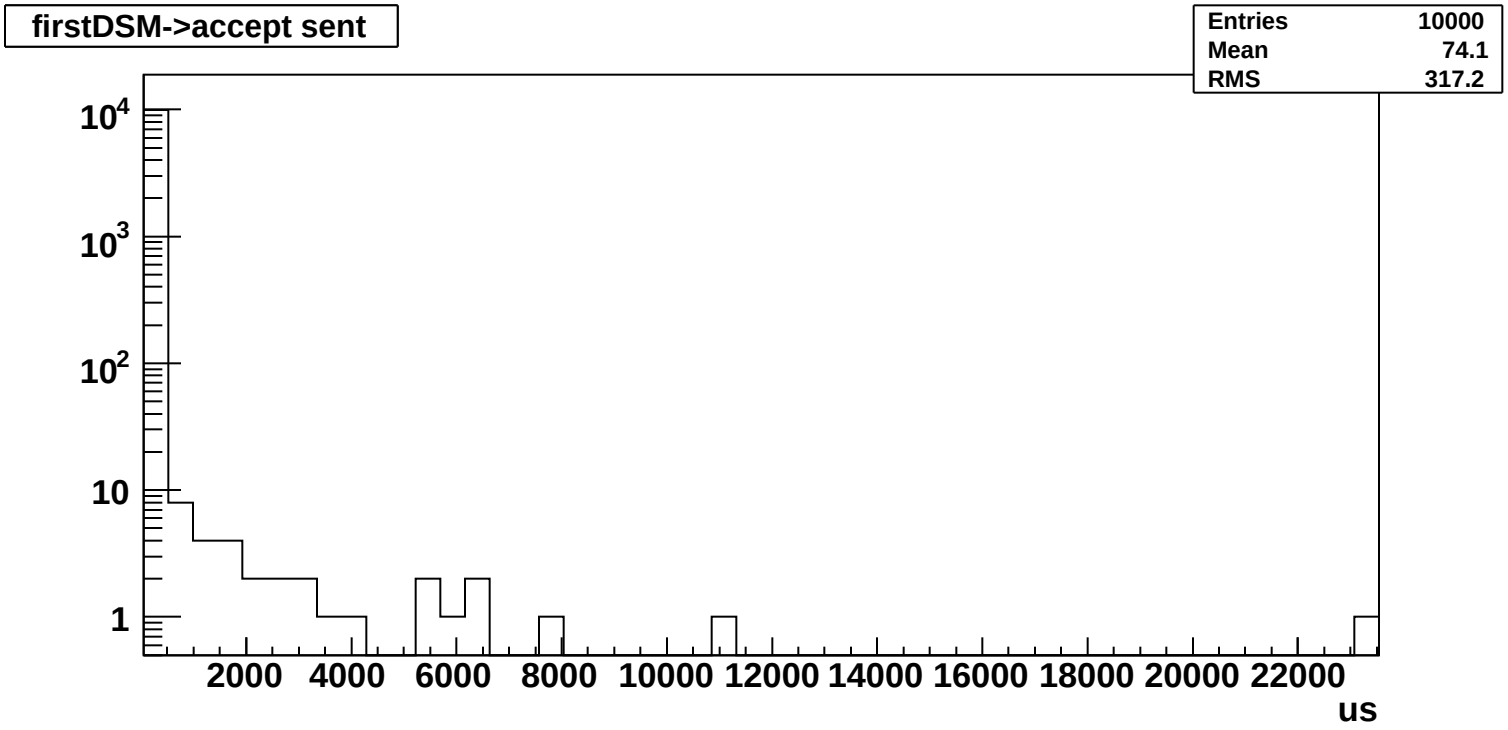

lastDSM -> trg
Entries 10000
Mean 15.64
RMS 14.88
10^4
10^3
10^2
10
1
200 400 600 800 1000
us

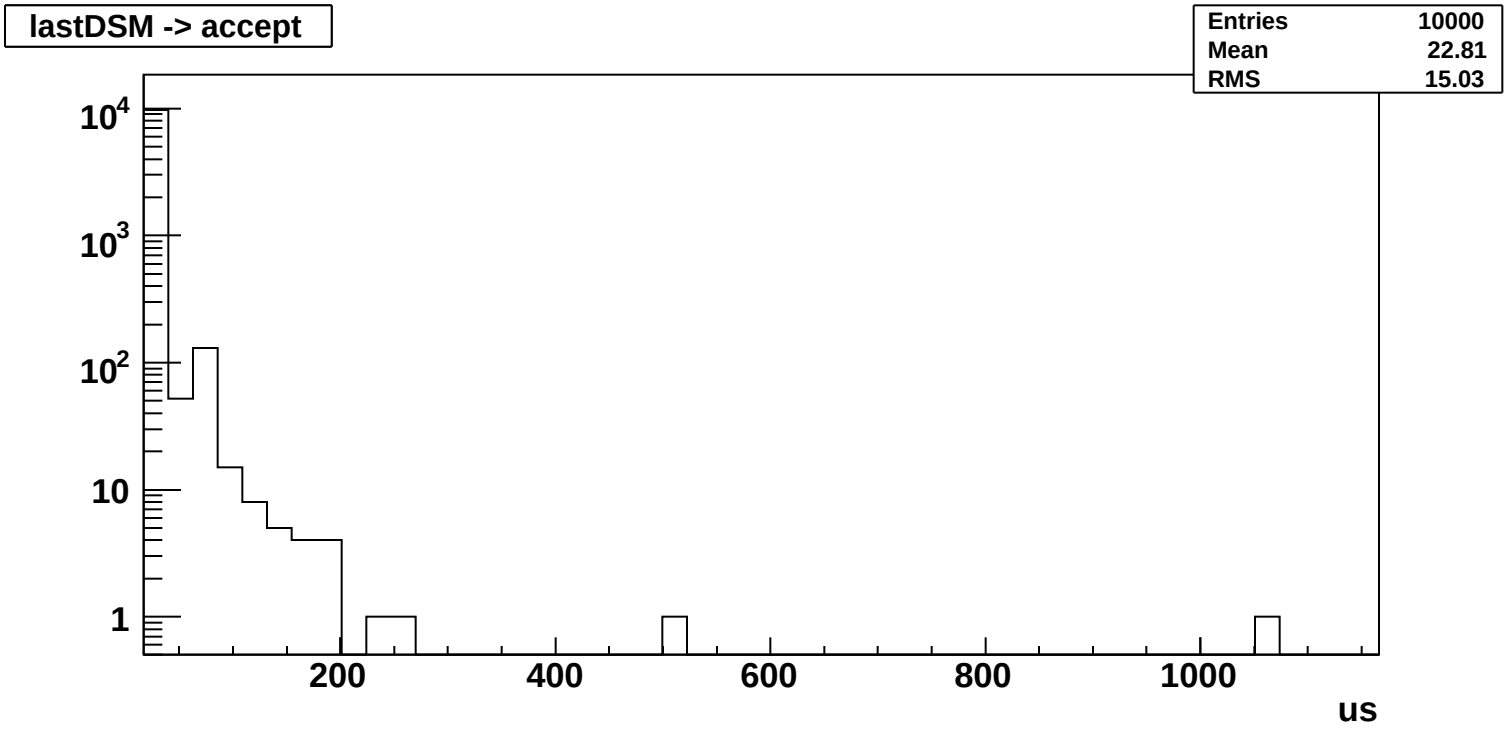

L2 algorithm time (trg -> evtacc)
Entries 10000
Mean 4.067
RMS 0.8511
10^4
10^3
10^2
10
1
10
20
30
40
50
60
us

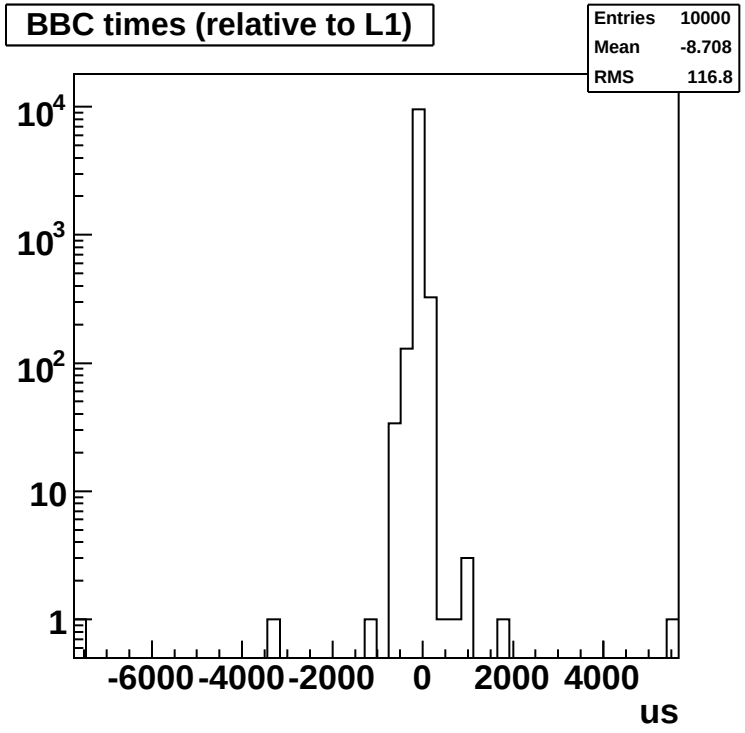

Accept (evtacc -> accsent)
Entries 10000
Mean 1.547
RMS 1.08
10^4
10^3
10^2
10
1
10
20
30
40
50
60
70
us

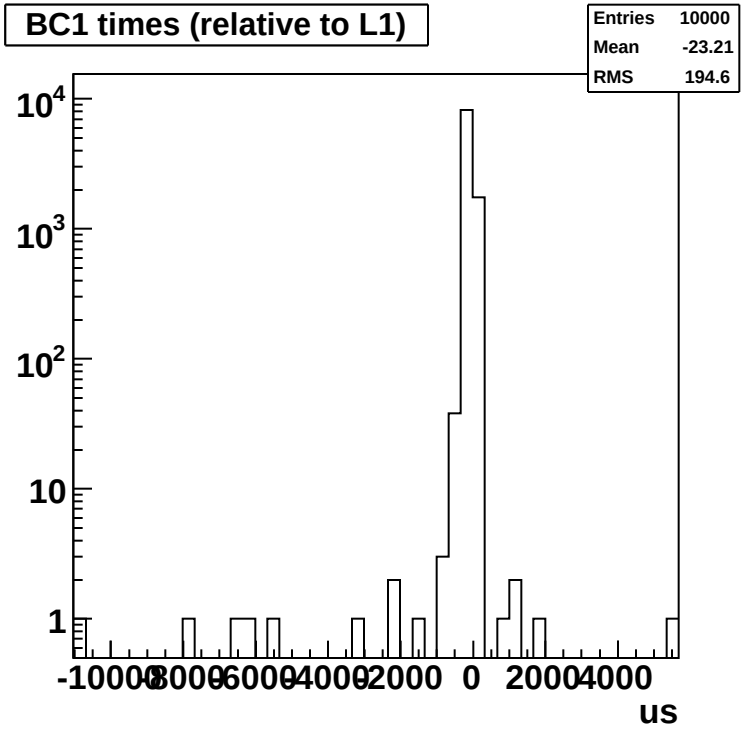

Release (accsent -> relsent)
Entries 10000
Mean 57.47
RMS 58.31
10^4
10^3
10^2
10
1
500
1000
1500
2000
2500
3000
3500
4000
us

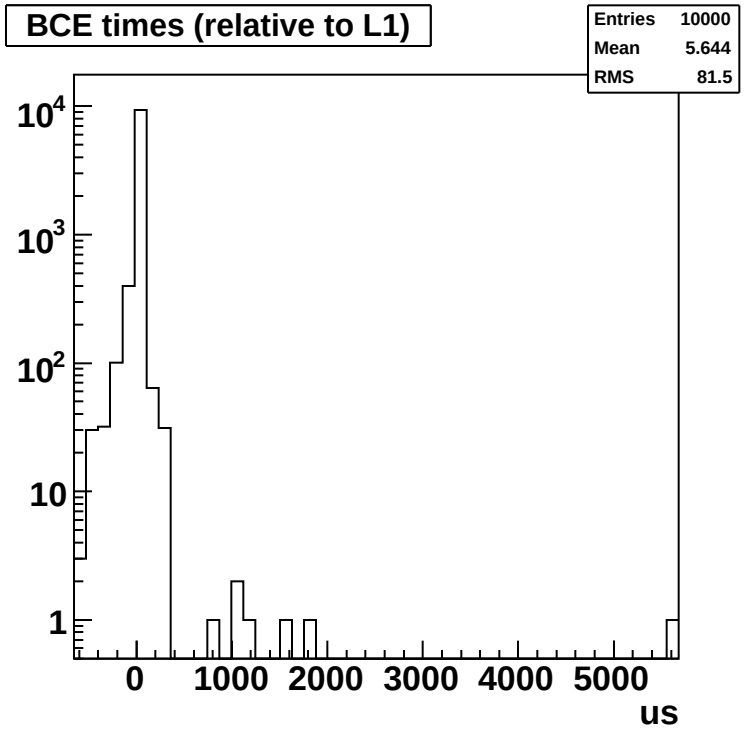

input rate
Hz
4500
4000
3500
3000
2500
2000
1500
1000
500
0
0
10
20
30
40
50
60
70
80
90
percent of run

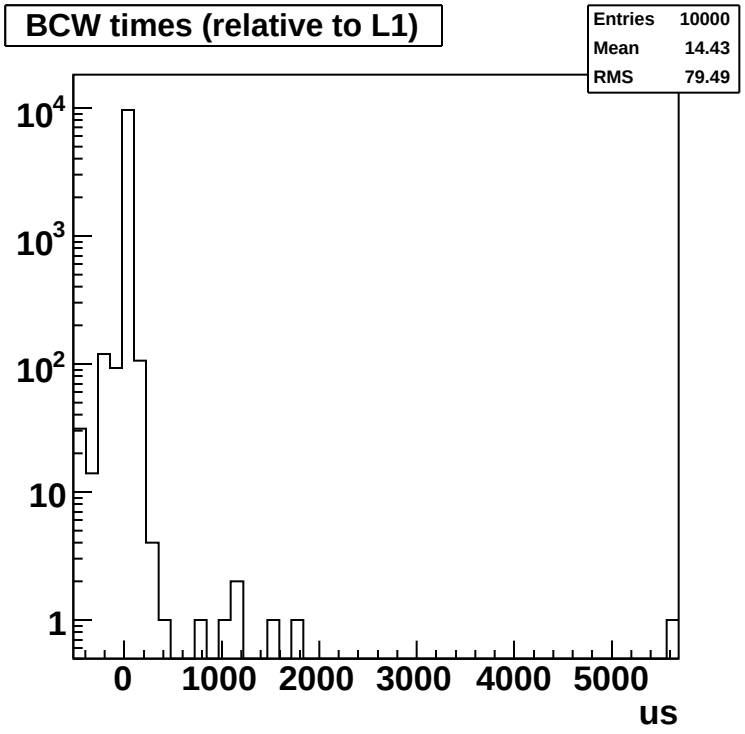

firstDSM->accept sent
Entries 10000
Mean 74.1
RMS 317.2
10^4
10^3
10^2
10
1
2000 4000 6000 8000 10000 12000 14000 16000 18000 20000 22000
us

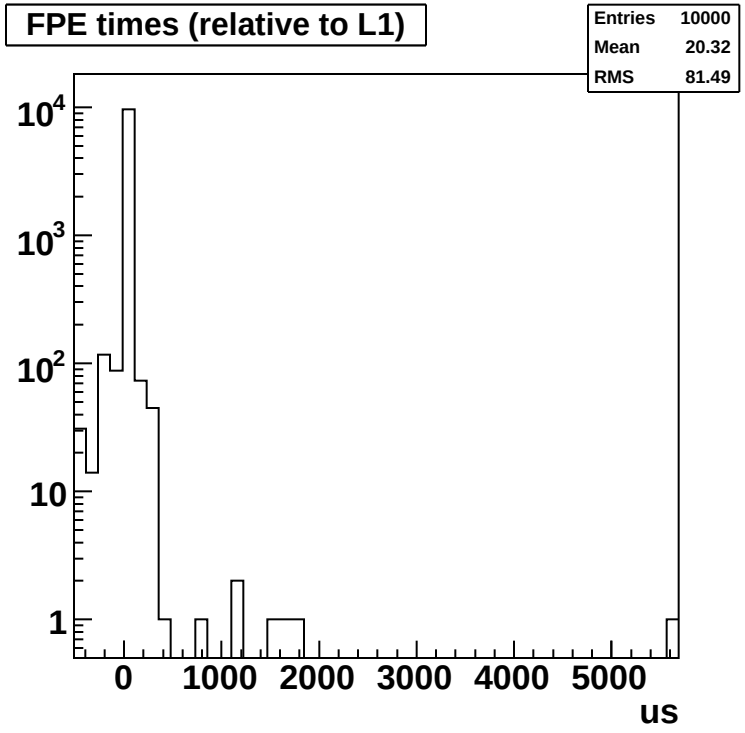

lastDSM -> accept
Entries 10000
Mean 22.81
RMS 15.03
10^4
10^3
10^2
10
1
200 400 600 800 1000
us

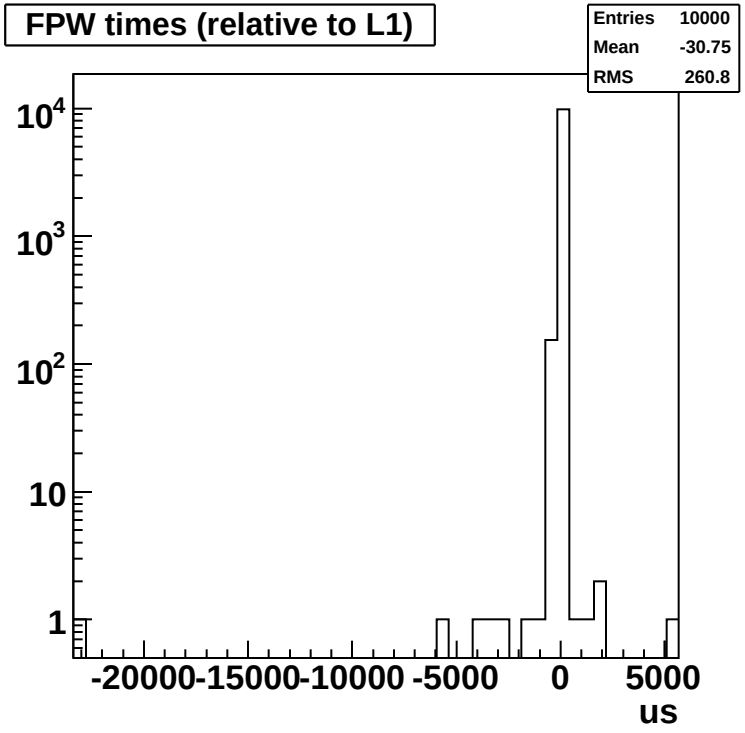

BBC times (relative to L1)
Entries 10000
Mean -8.708
RMS 116.8
us

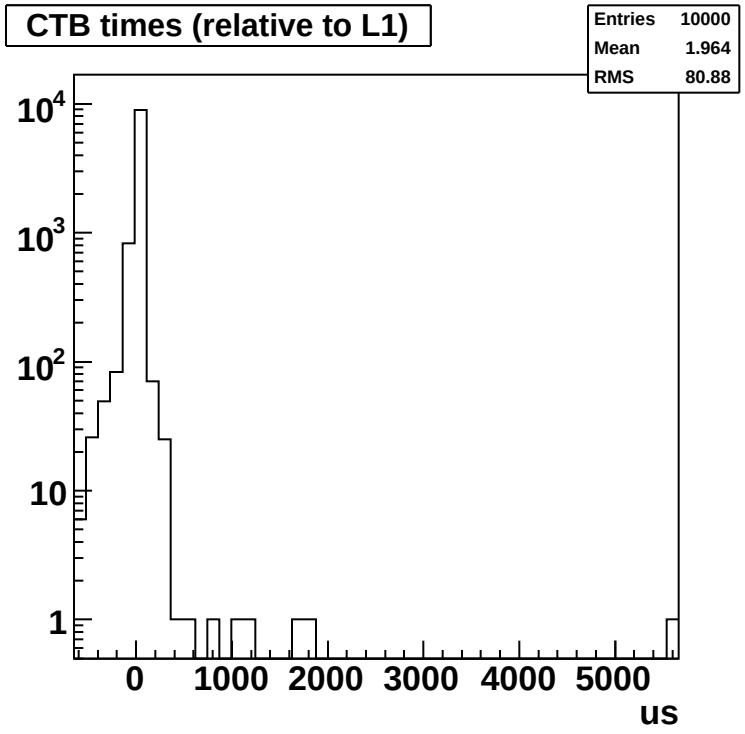

BC1 times (relative to L1)
Entries 10000
Mean -23.21
RMS 194.6
us

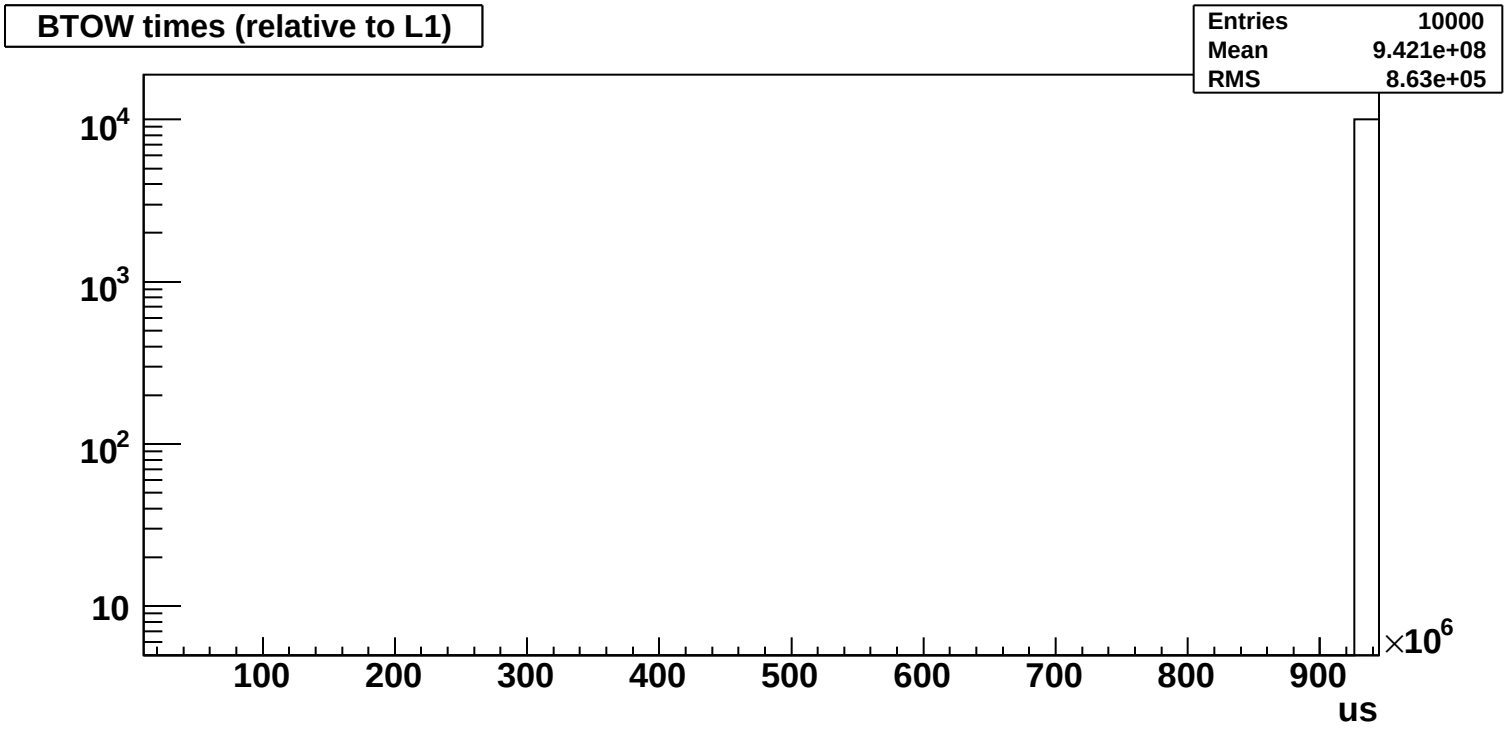

BCE times (relative to L1)
Entries 10000
Mean 5.644
RMS 81.5
us

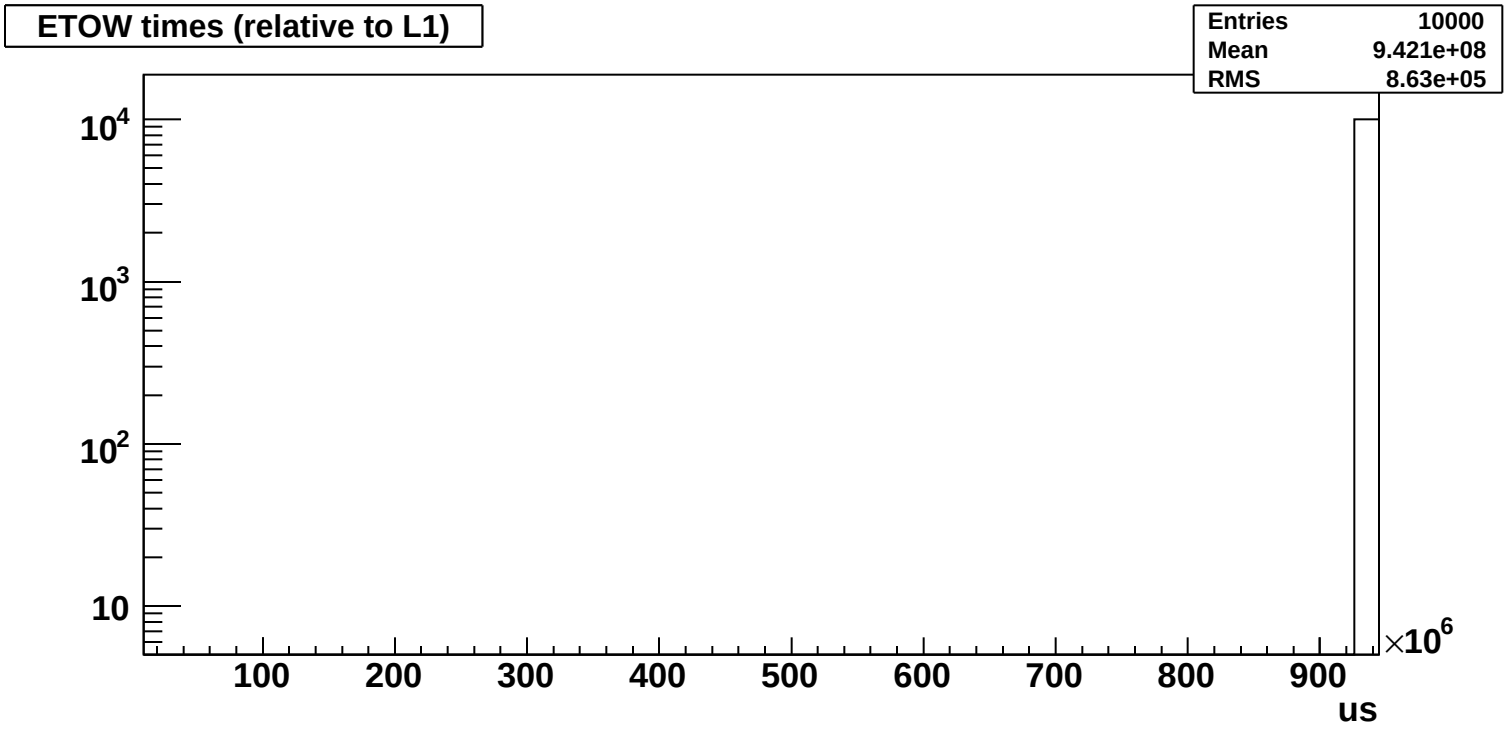

BCW times (relative to L1)
Entries 10000
Mean 14.43
RMS 79.49
us

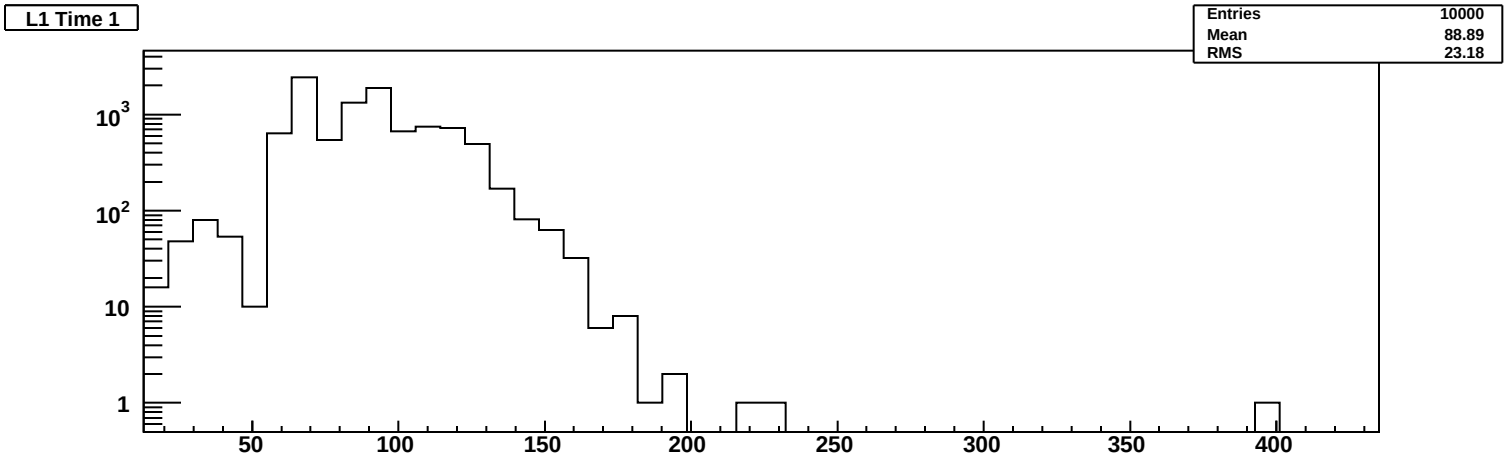

FPE times (relative to L1)
Entries 10000
Mean 20.32
RMS 81.49
10^4
10^3
10^2
10
1
0
1000
2000
3000
4000
5000
us

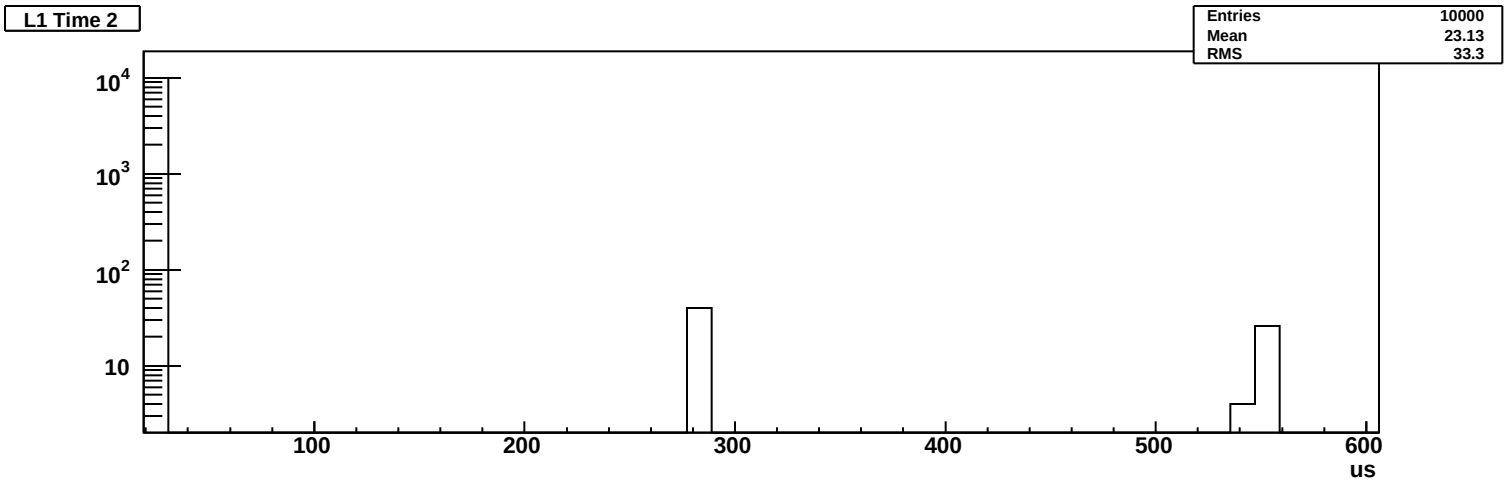

FPW times (relative to L1)
Entries 10000
Mean -30.75
RMS 260.8
10^4
10^3
10^2
10
1
-20000
-15000
-10000
-5000
0
5000
us

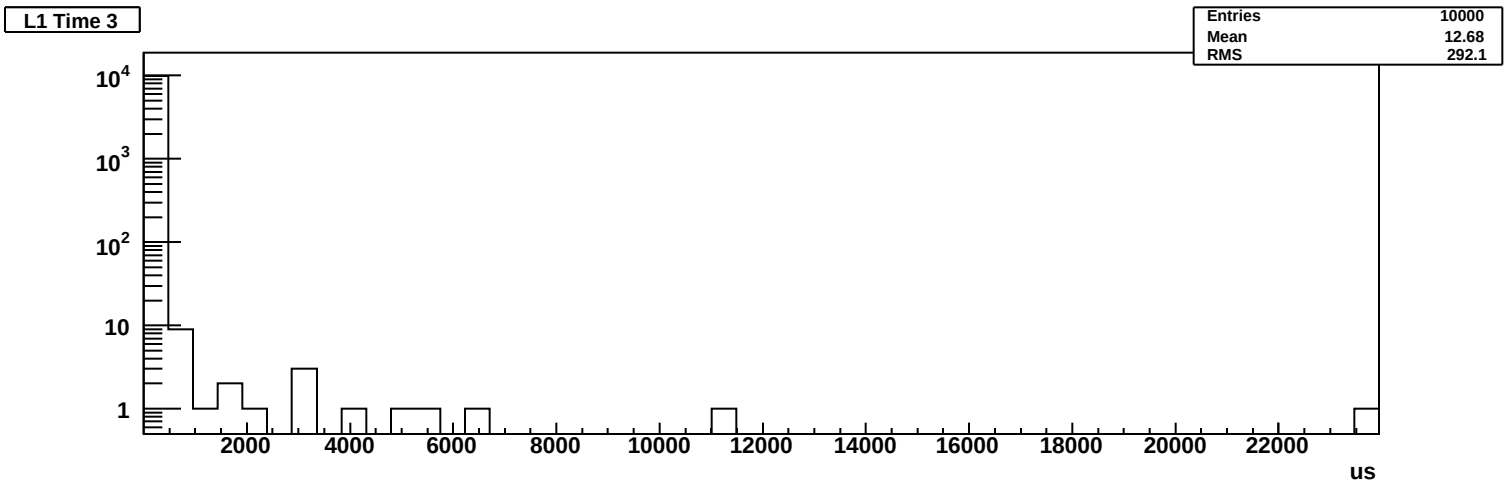

CTB times (relative to L1)
Entries 10000
Mean 1.964
RMS 80.88
10^4
10^3
10^2
10
1
0
1000
2000
3000
4000
5000
us

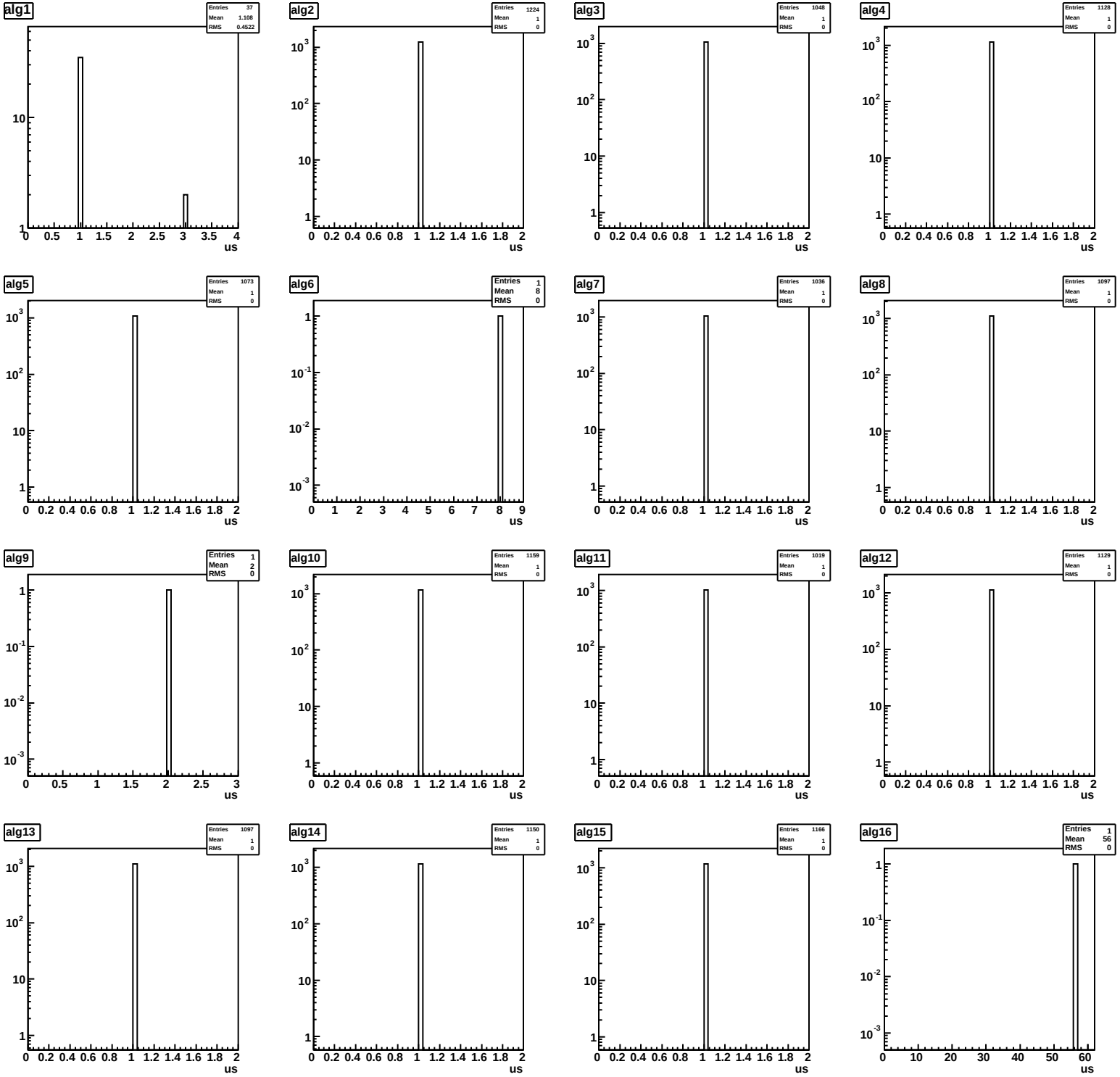

BTOW times (relative to L1)
Entries 10000
Mean 9.421e+08
RMS 8.63e+05
10^4
10^3
10^2
10
100
200
300
400
500
600
700
800
900
×10^6
us

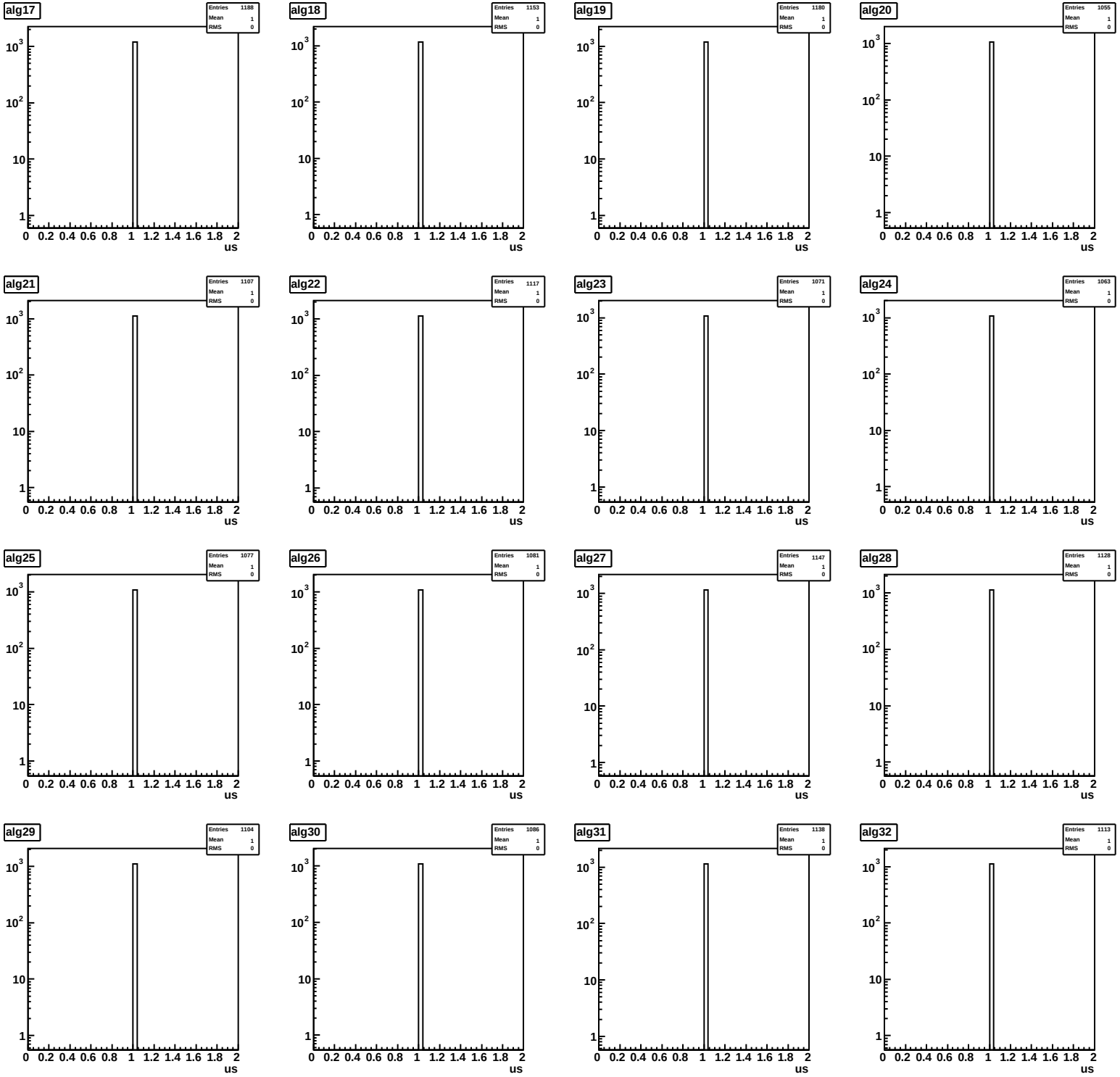

ETOW times (relative to L1)
Entries 10000
Mean 9.421e+08
RMS 8.63e+05
10^4
10^3
10^2
10
100
200
300
400
500
600
700
800
900
×10^6
us


L1 Time 1
Entries 10000
Mean 88.89
RMS 23.18
10^3
10^2
10
1
50
100
150
200
250
300
350
400


L1 Time 2
Entries 10000
Mean 23.13
RMS 33.3
10^4
10^3
10^2
10
100
200
300
400
500
600
us


L1 Time 3
Entries 10000
Mean 12.68
RMS 292.1
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
12000
14000
16000
18000
20000
22000
us


alg1
Entries 37
Mean 1.108
RMS 0.4522
alg2
Entries 1224
Mean 1
RMS 0
alg3
Entries 1048
Mean 1
RMS 0
alg4
Entries 1128
Mean 1
RMS 0
alg5
Entries 1073
Mean 1
RMS 0
alg6
Entries 1
Mean 8
RMS 0
alg7
Entries 1036
Mean 1
RMS 0
alg8
Entries 1097
Mean 1
RMS 0
alg9
Entries 1
Mean 2
RMS 0
alg10
Entries 1159
Mean 1
RMS 0
alg11
Entries 1019
Mean 1
RMS 0
alg12
Entries 1129
Mean 1
RMS 0
alg13
Entries 1097
Mean 1
RMS 0
alg14
Entries 1150
Mean 1
RMS 0
alg15
Entries 1166
Mean 1
RMS 0
alg16
Entries 1
Mean 56
RMS 0
us


alg17
Entries 1188
Mean 1
RMS 0
alg18
Entries 1153
Mean 1
RMS 0
alg19
Entries 1180
Mean 1
RMS 0
alg20
Entries 1055
Mean 1
RMS 0
alg21
Entries 1107
Mean 1
RMS 0
alg22
Entries 1117
Mean 1
RMS 0
alg23
Entries 1071
Mean 1
RMS 0
alg24
Entries 1063
Mean 1
RMS 0
alg25
Entries 1077
Mean 1
RMS 0
alg26
Entries 1081
Mean 1
RMS 0
alg27
Entries 1147
Mean 1
RMS 0
alg28
Entries 1128
Mean 1
RMS 0
alg29
Entries 1104
Mean 1
RMS 0
alg30
Entries 1086
Mean 1
RMS 0
alg31
Entries 1138
Mean 1
RMS 0
alg32
Entries 1113
Mean 1
RMS 0
1
10
10^2
10^3
0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2
us