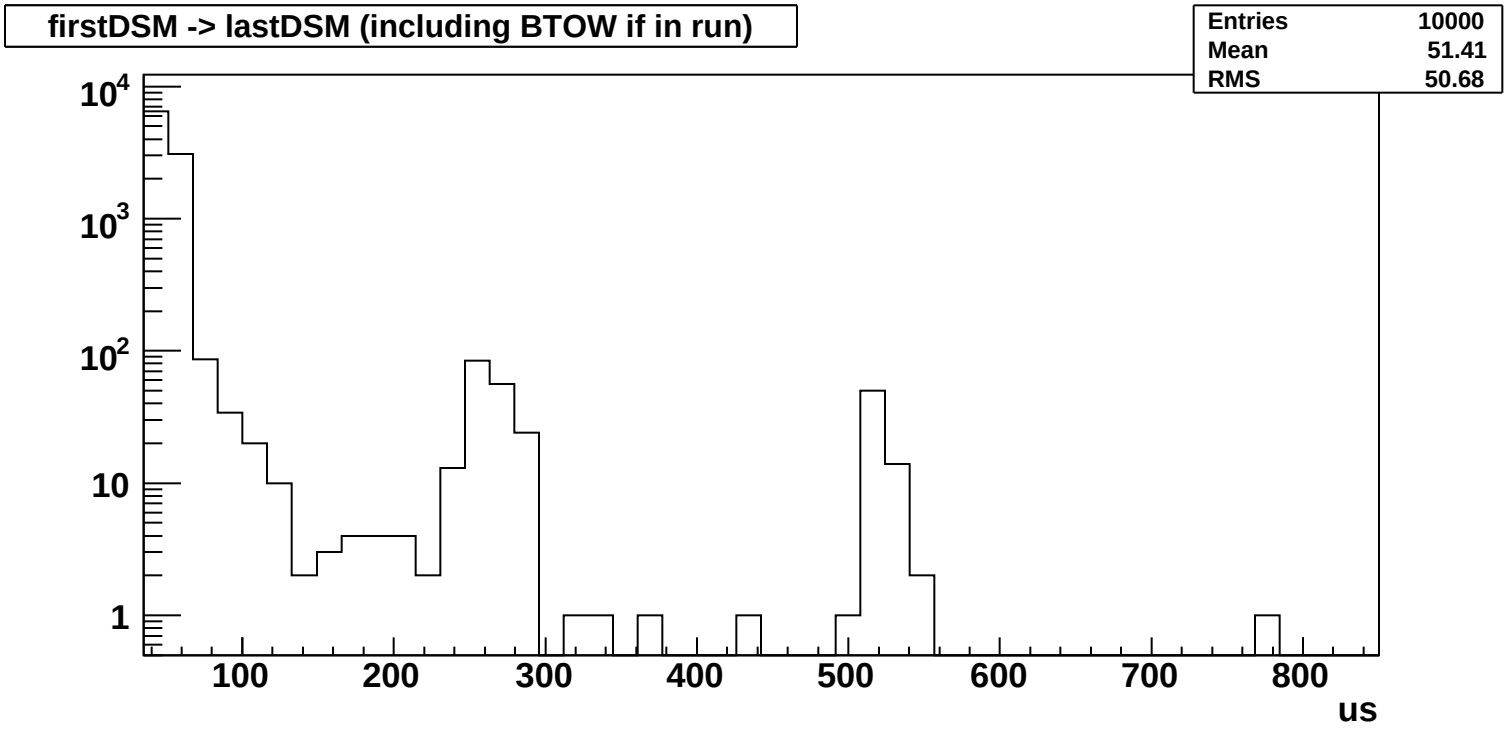
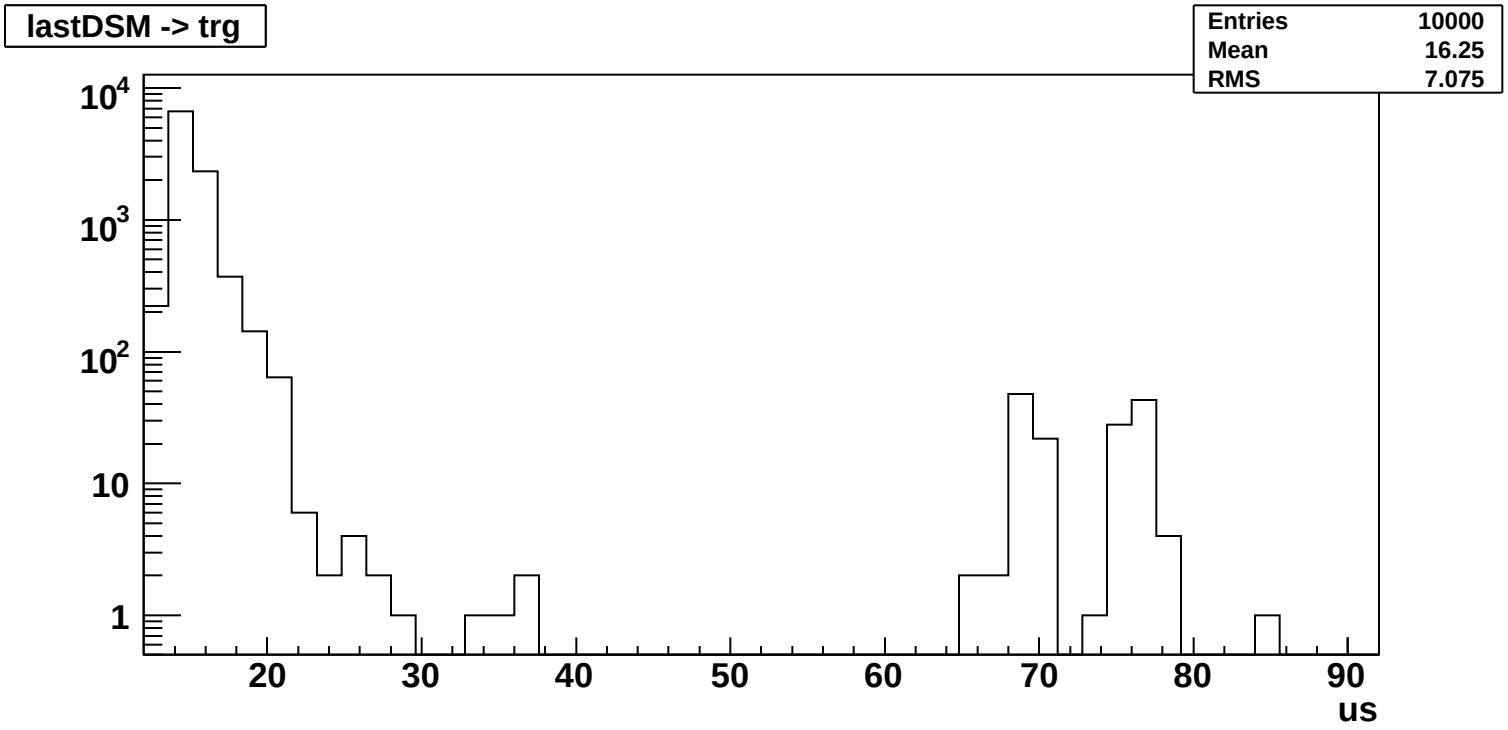
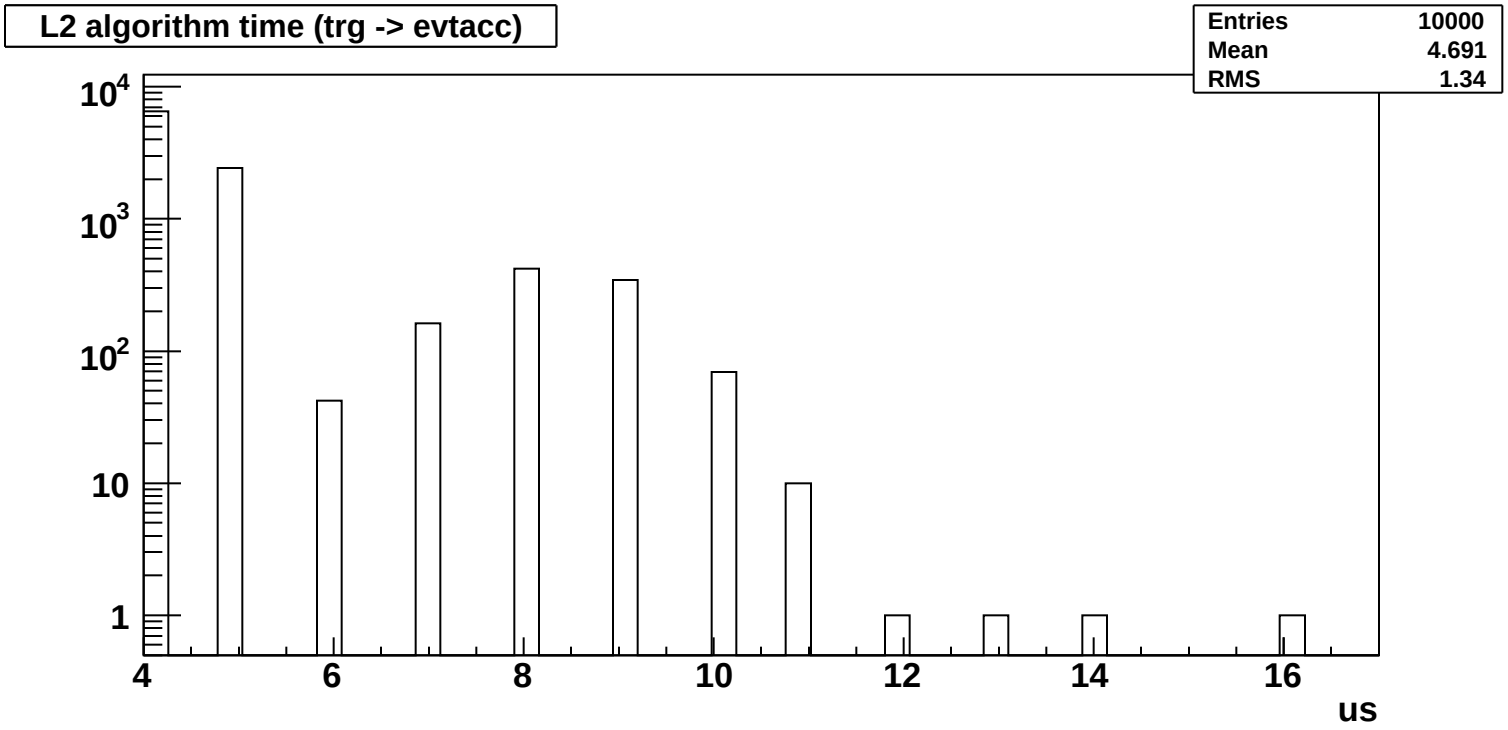
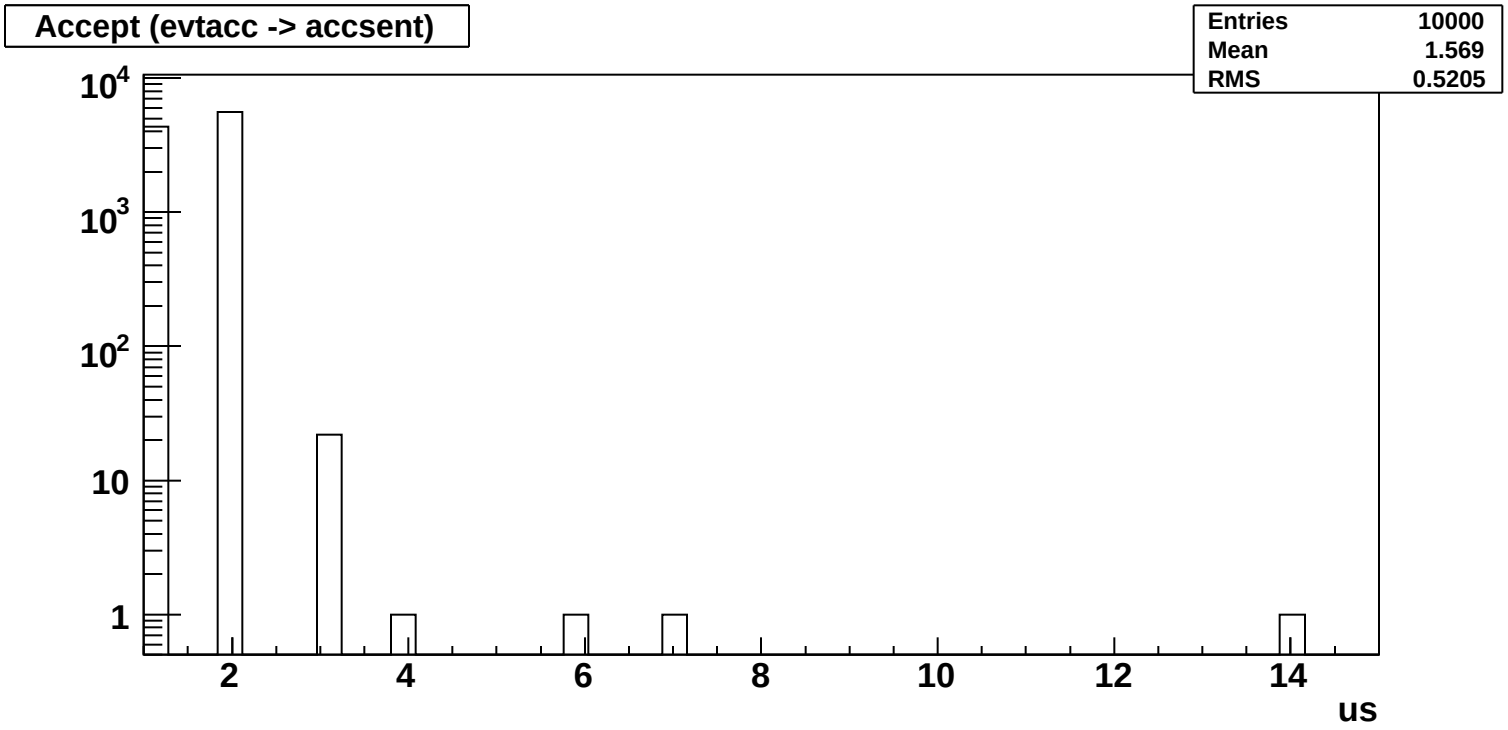
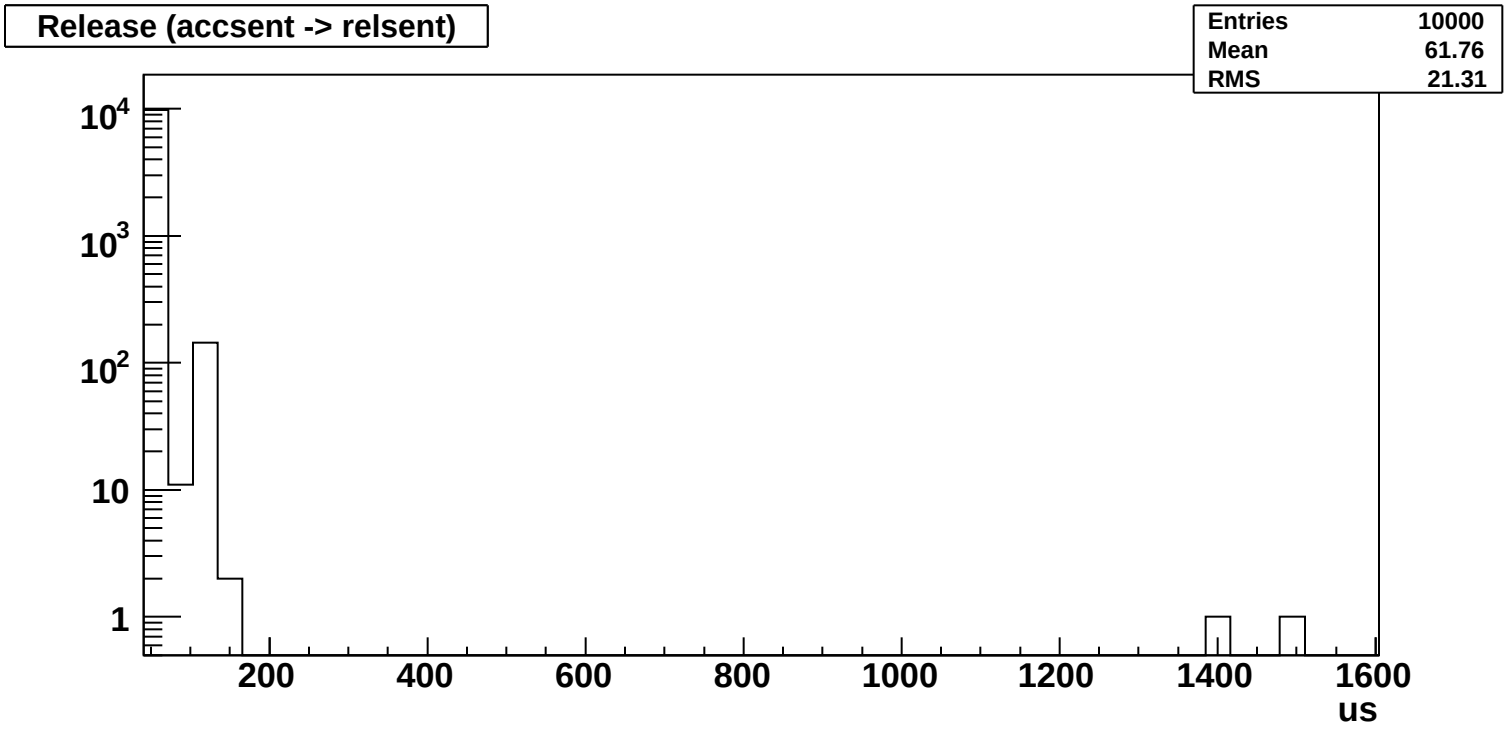
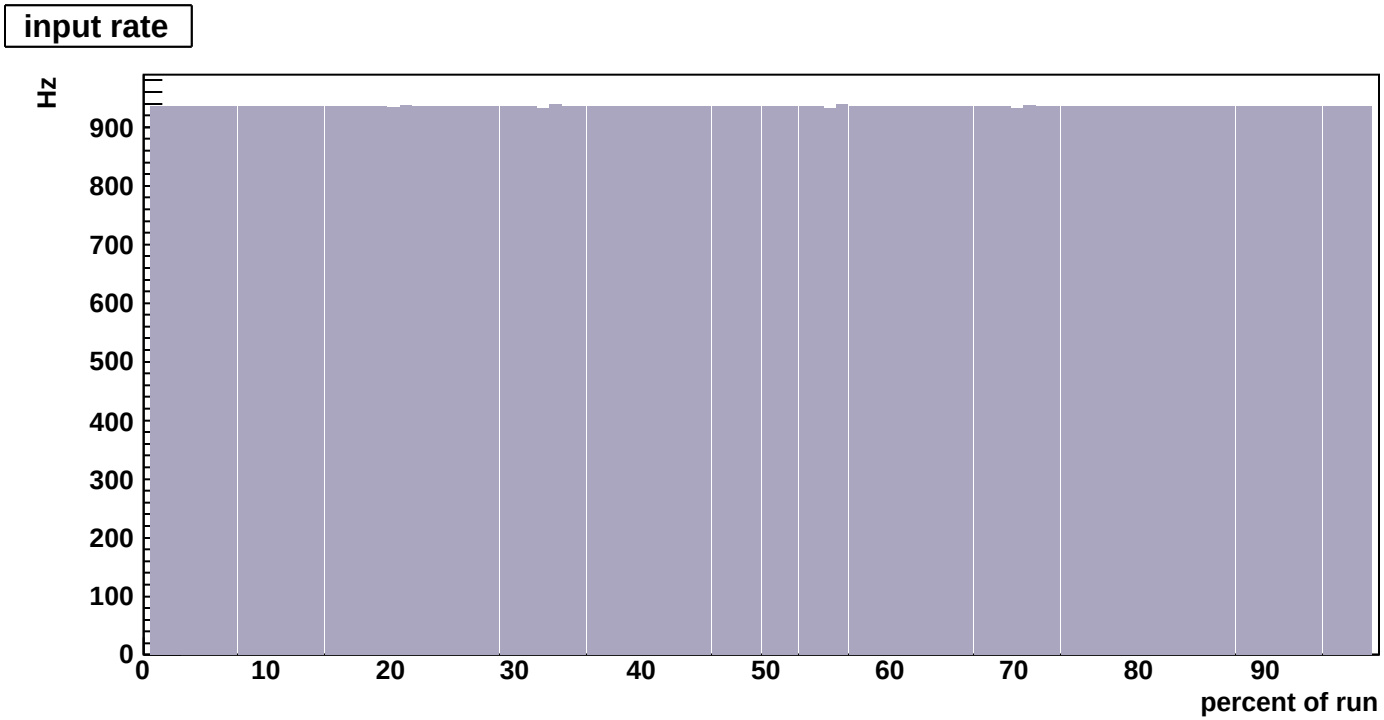

firstDSM -> lastDSM (including BTOW if in run)
Entries 10000
Mean 51.41
RMS 50.68
10^4
10^3
10^2
10
1
100
200
300
400
500
600
700
800
us

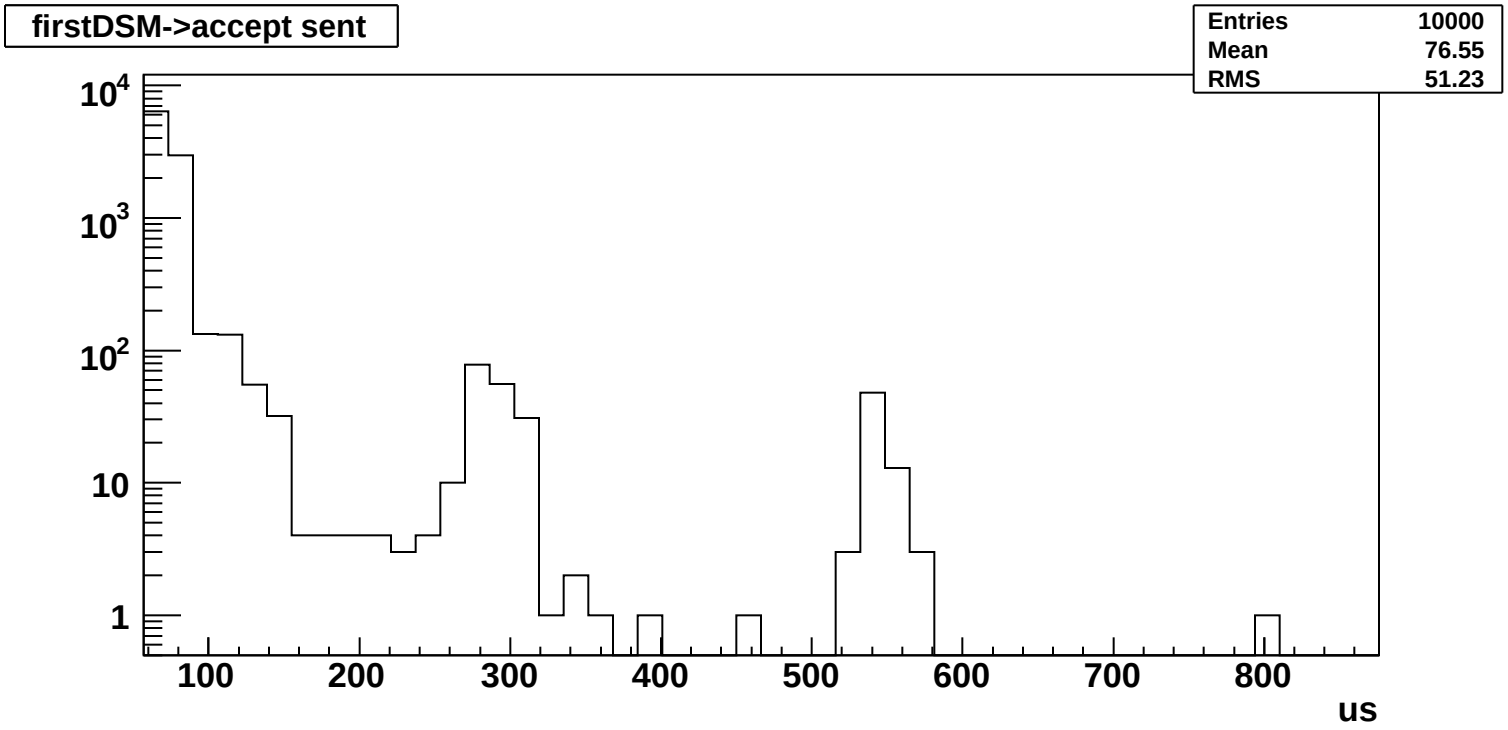

lastDSM -> trg
Entries 10000
Mean 16.25
RMS 7.075
10^4
10^3
10^2
10
1
20
30
40
50
60
70
80
90
us

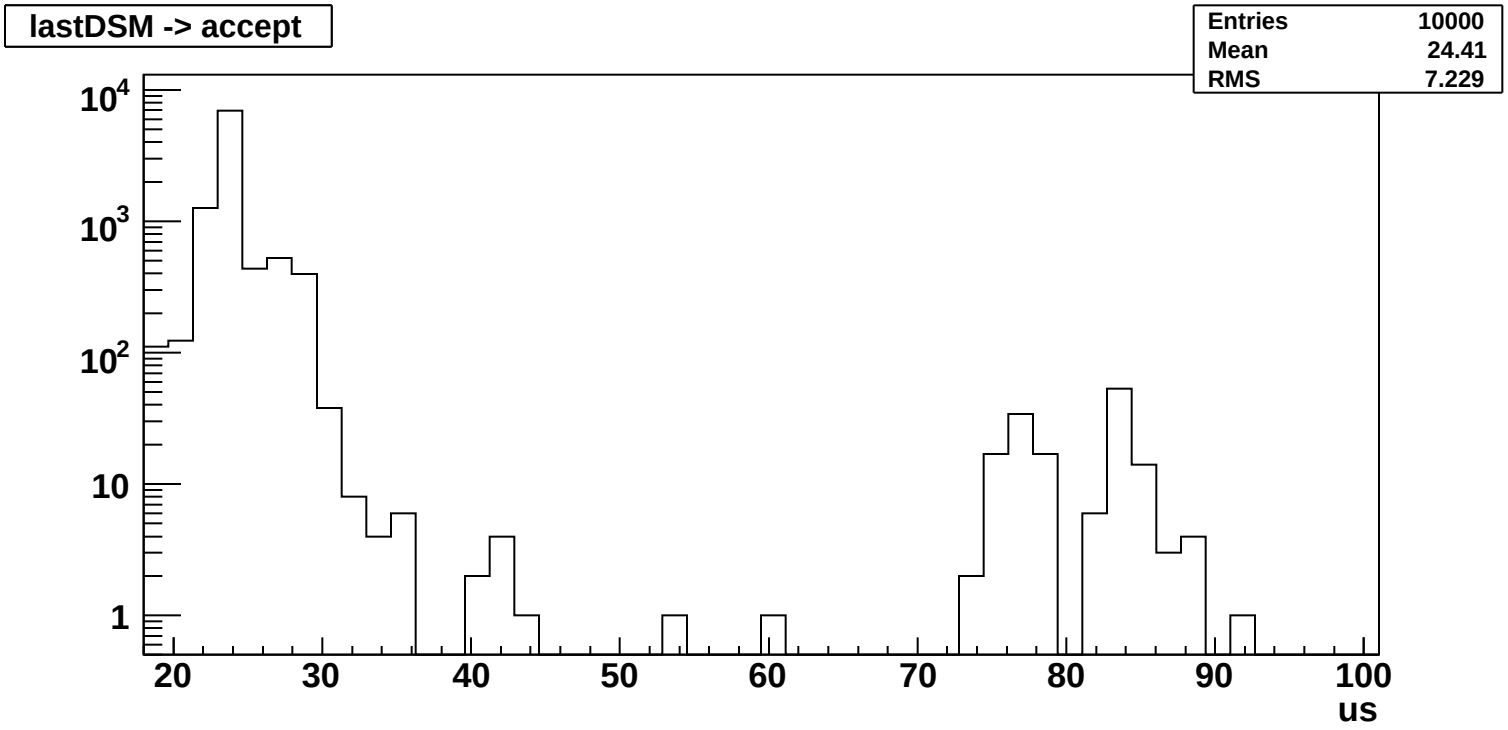

L2 algorithm time (trg -> evtacc)
Entries 10000
Mean 4.691
RMS 1.34
10^4
10^3
10^2
10
1
4
6
8
10
12
14
16
us

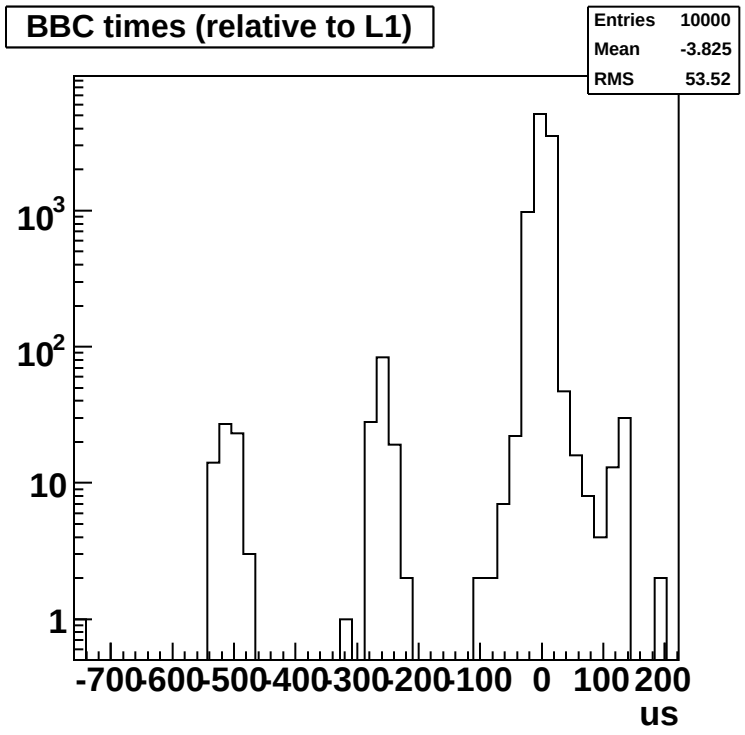

Accept (evtacc -> accsent)
Entries 10000
Mean 1.569
RMS 0.5205
10^4
10^3
10^2
10
1
2
4
6
8
10
12
14
us

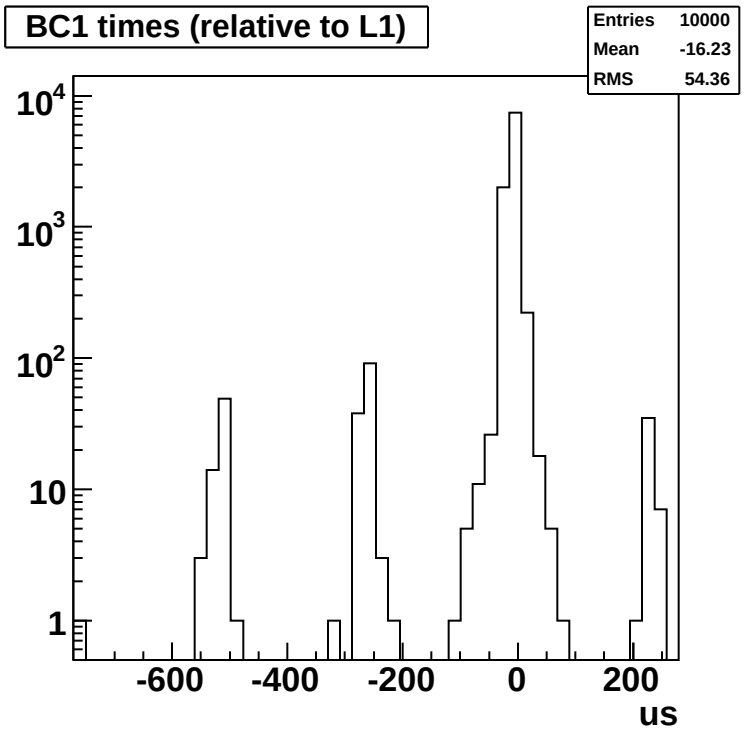

Release (accsent -> relsent)
Entries 10000
Mean 61.76
RMS 21.31
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
us

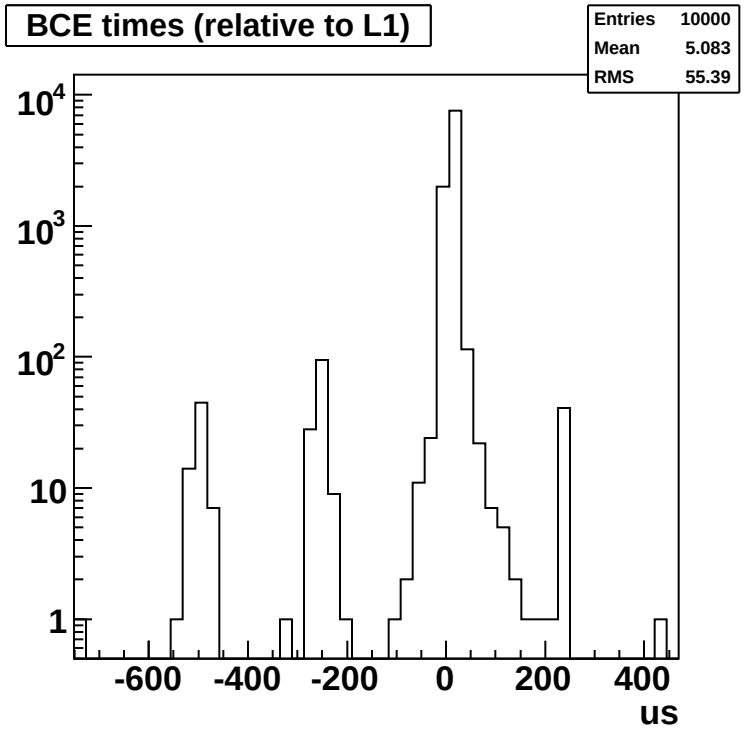

input rate
Hz
900
800
700
600
500
400
300
200
100
0
0
10
20
30
40
50
60
70
80
90
percent of run

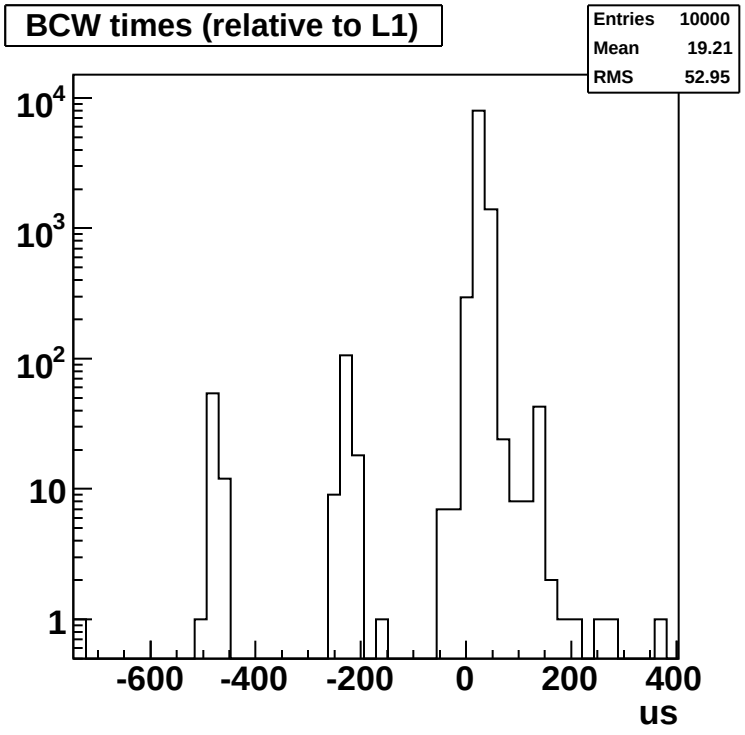

firstDSM->accept sent
Entries 10000
Mean 76.55
RMS 51.23
10^4
10^3
10^2
10
1
100
200
300
400
500
600
700
800
us

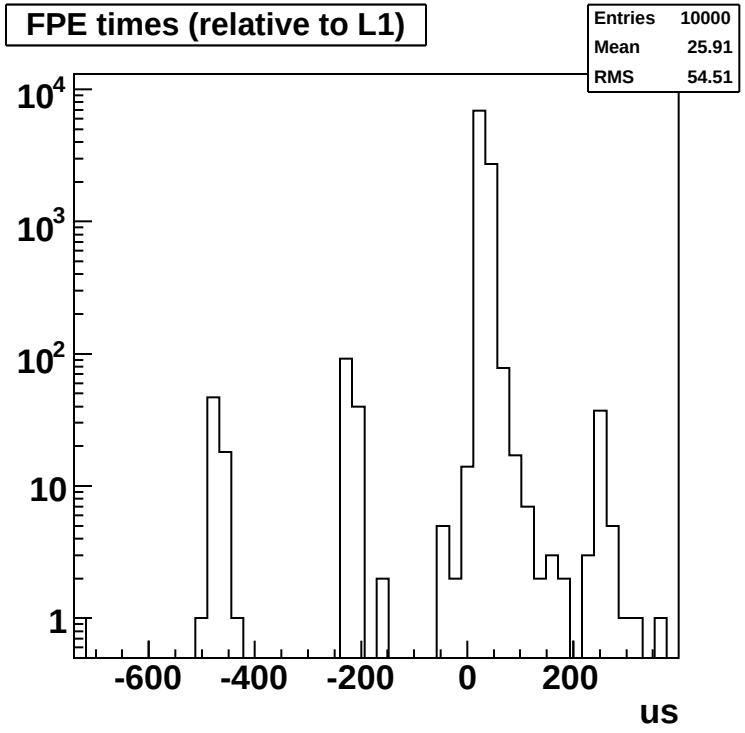

lastDSM -> accept
Entries 10000
Mean 24.41
RMS 7.229
10^4
10^3
10^2
10
1
20
30
40
50
60
70
80
90
100
us

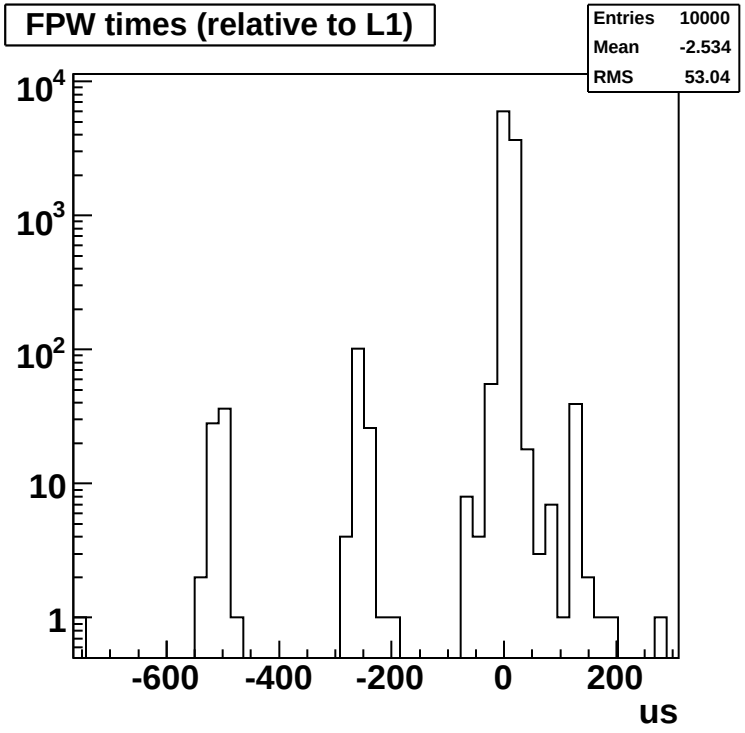

BBC times (relative to L1)
Entries 10000
Mean -3.825
RMS 53.52
us

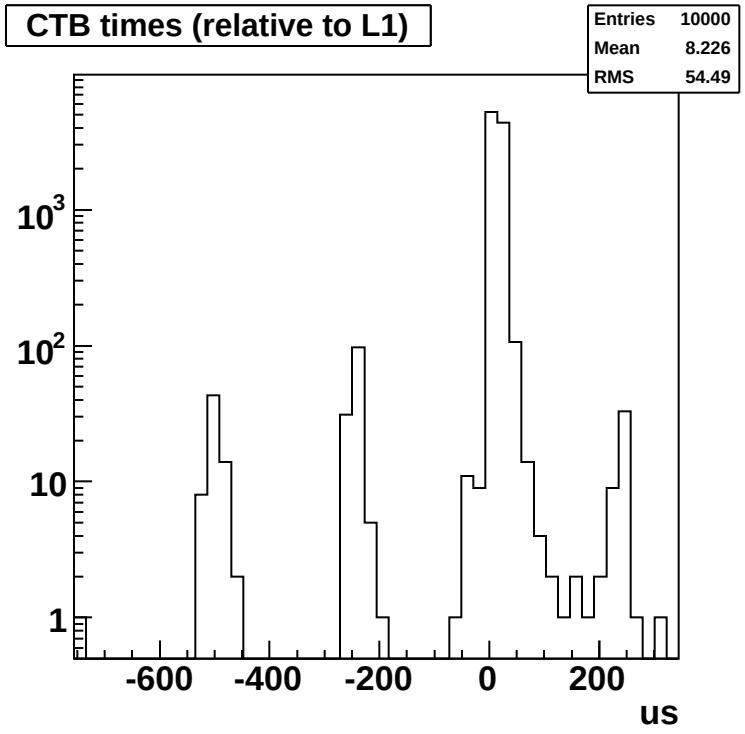

BC1 times (relative to L1)
Entries 10000
Mean -16.23
RMS 54.36
us

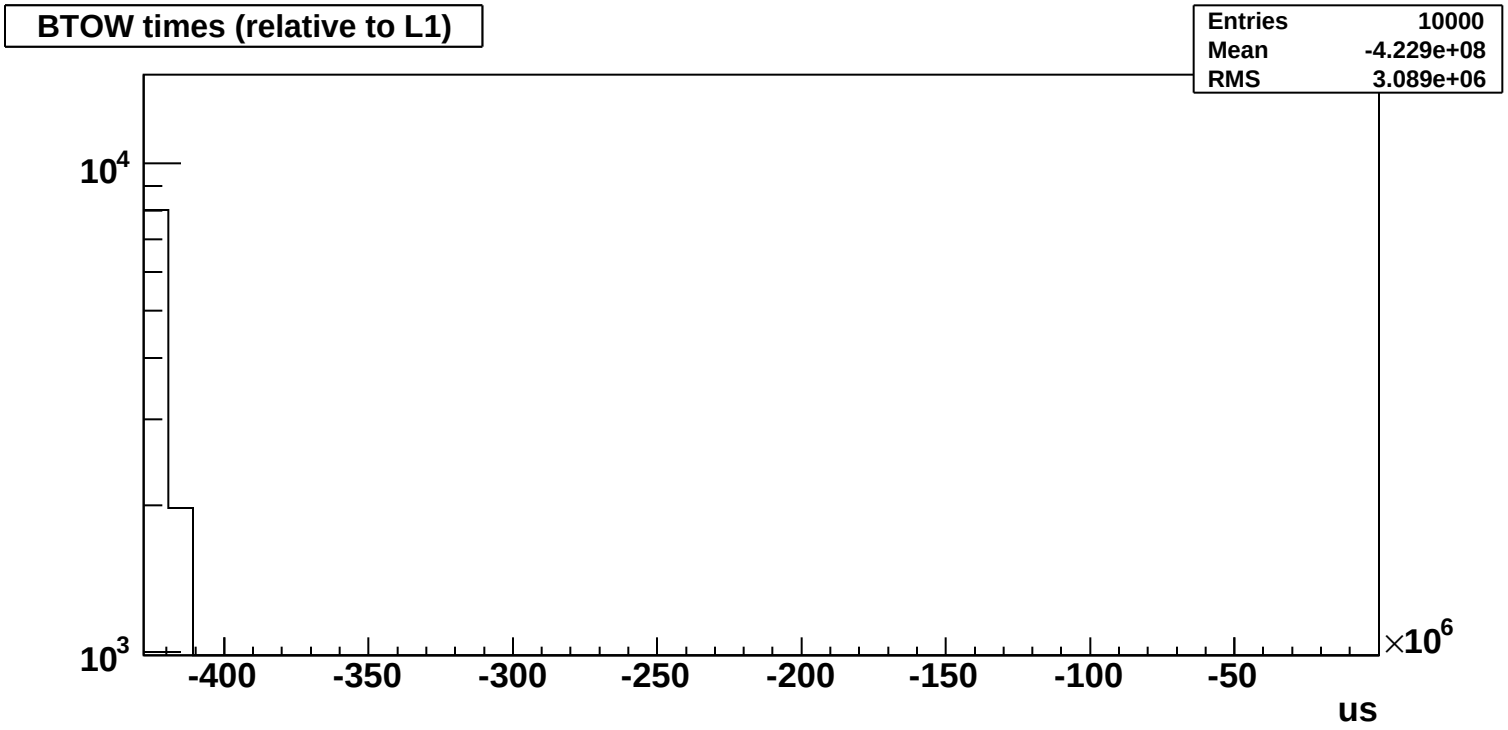

BCE times (relative to L1)
Entries 10000
Mean 5.083
RMS 55.39
us

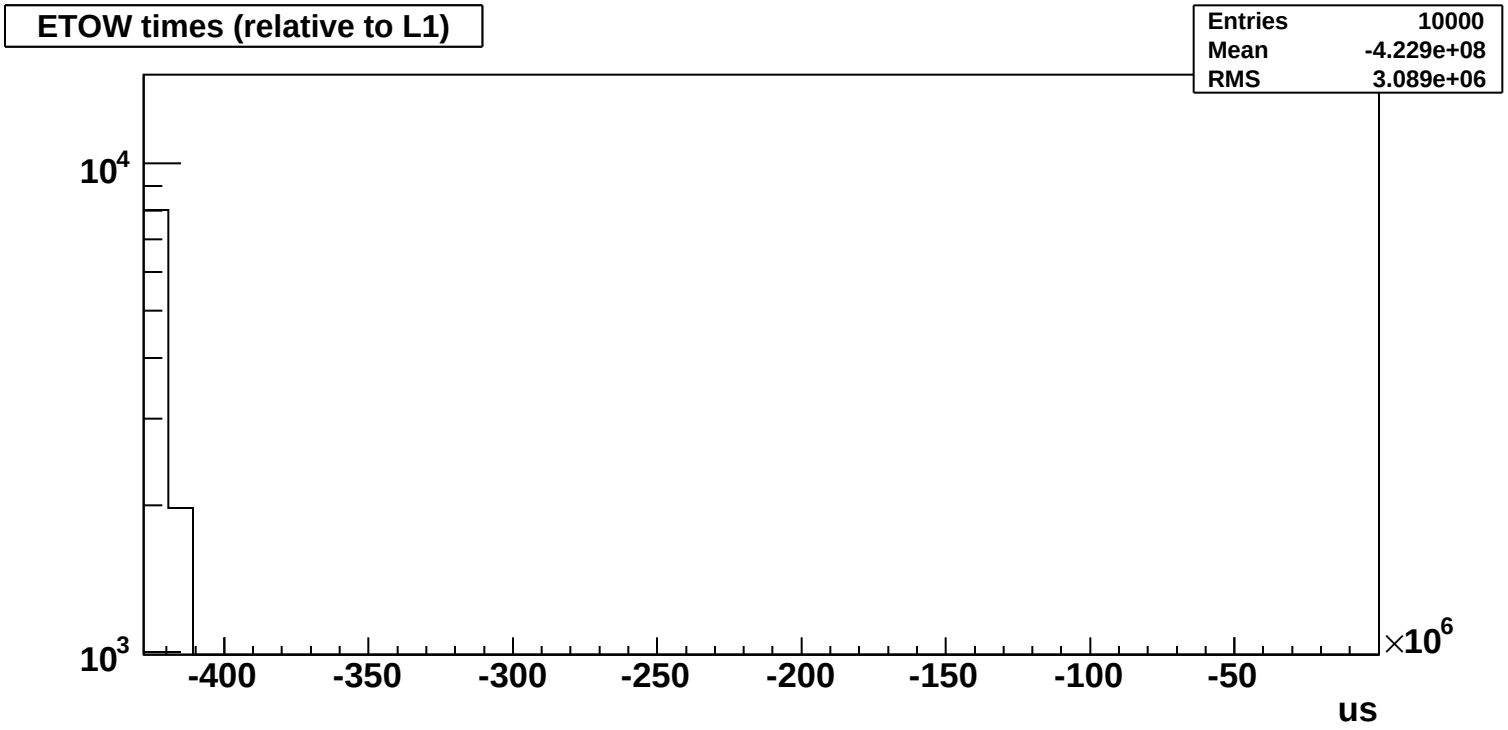

BCW times (relative to L1)
Entries 10000
Mean 19.21
RMS 52.95
us

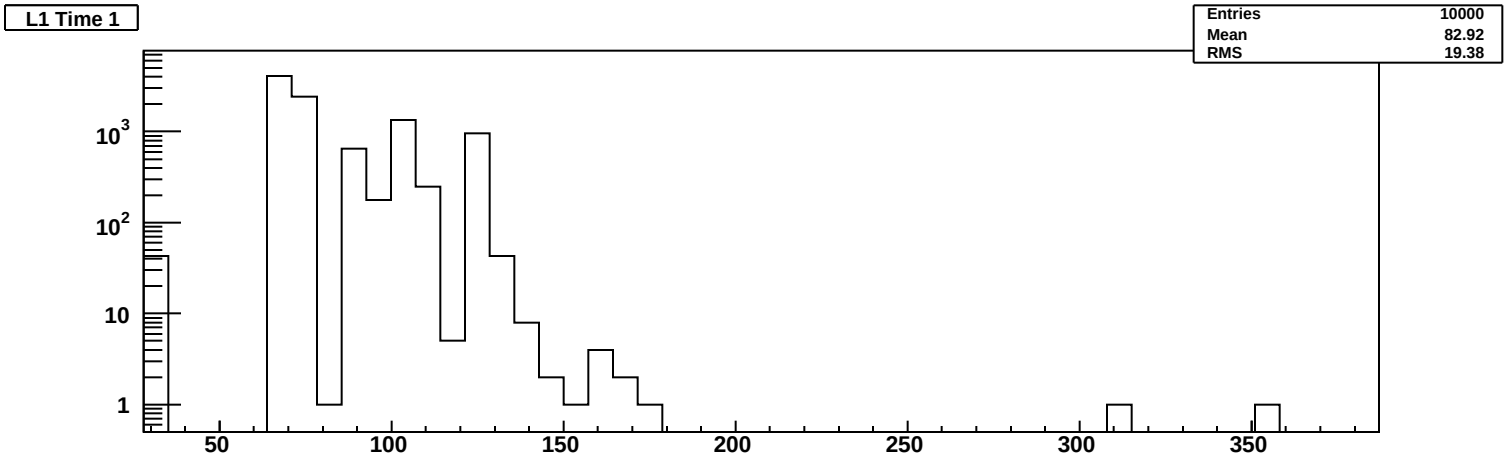

FPE times (relative to L1)
Entries 10000
Mean 25.91
RMS 54.51
10^4
10^3
10^2
10
1
-600
-400
-200
0
200
us

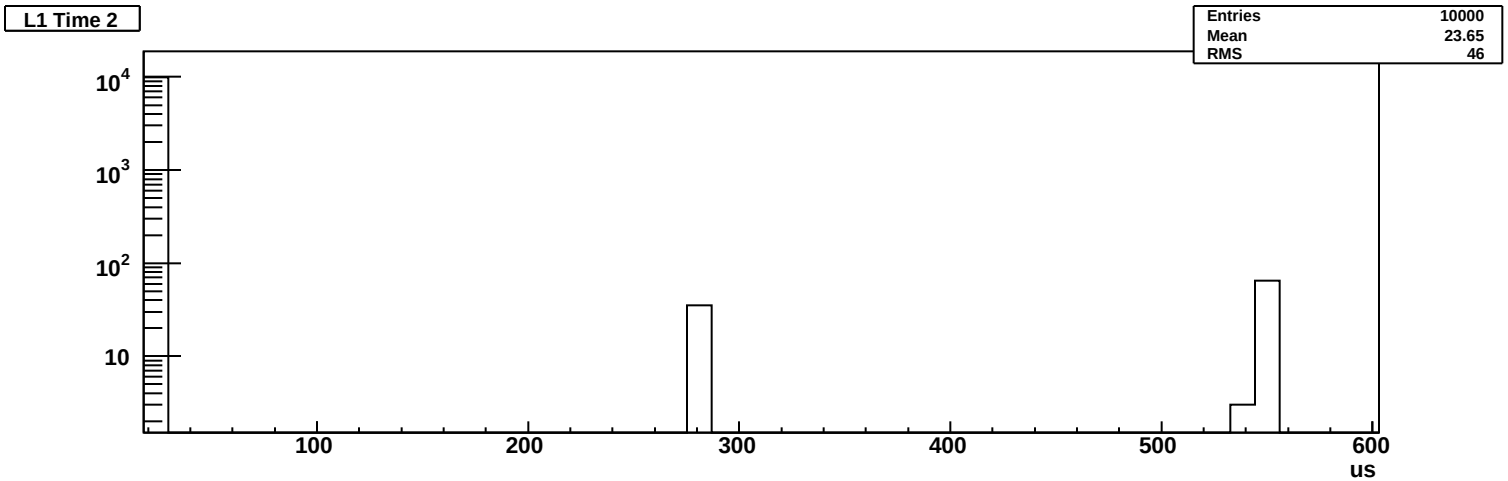

FPW times (relative to L1)
Entries 10000
Mean -2.534
RMS 53.04
10^4
10^3
10^2
10
1
-600
-400
-200
0
200
us

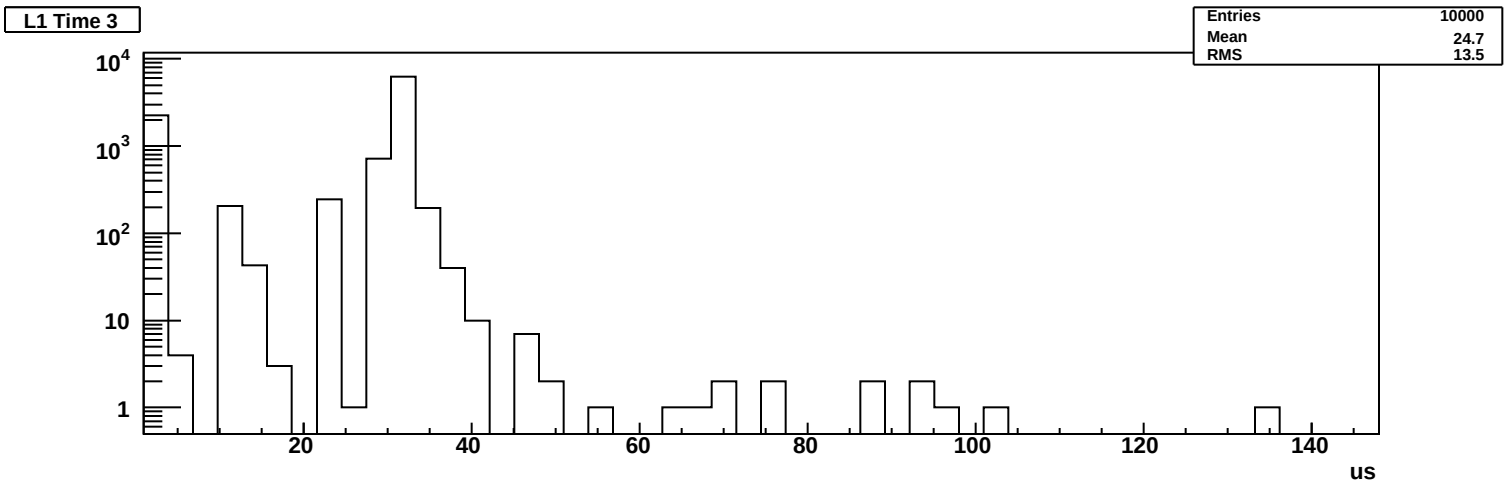

CTB times (relative to L1)
Entries 10000
Mean 8.226
RMS 54.49
10^3
10^2
10
1
-600
-400
-200
0
200
us

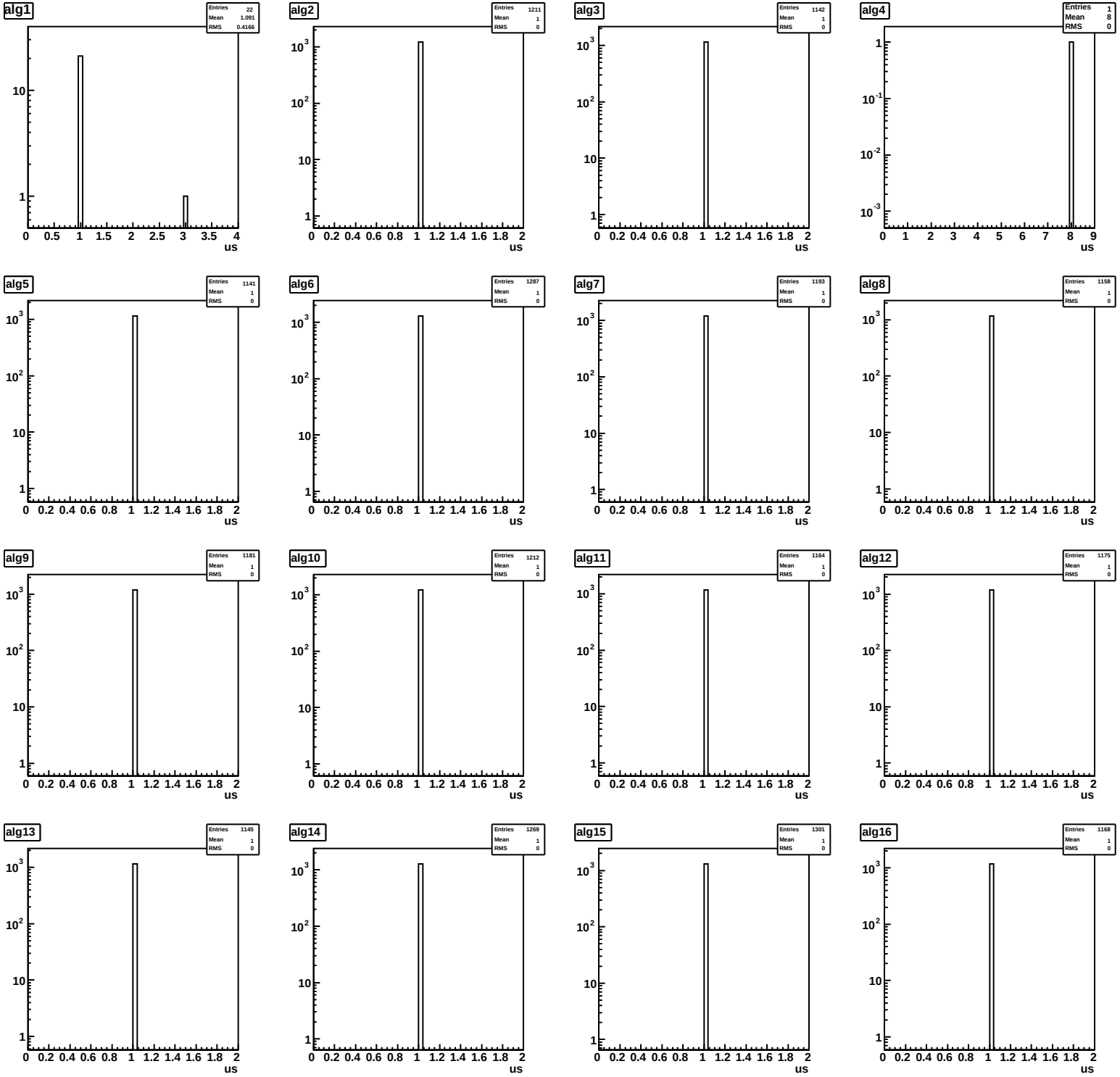

BTOW times (relative to L1)
Entries 10000
Mean -4.229e+08
RMS 3.089e+06
10^4
10^3
-400
-350
-300
-250
-200
-150
-100
-50
$\times 10^6$
us

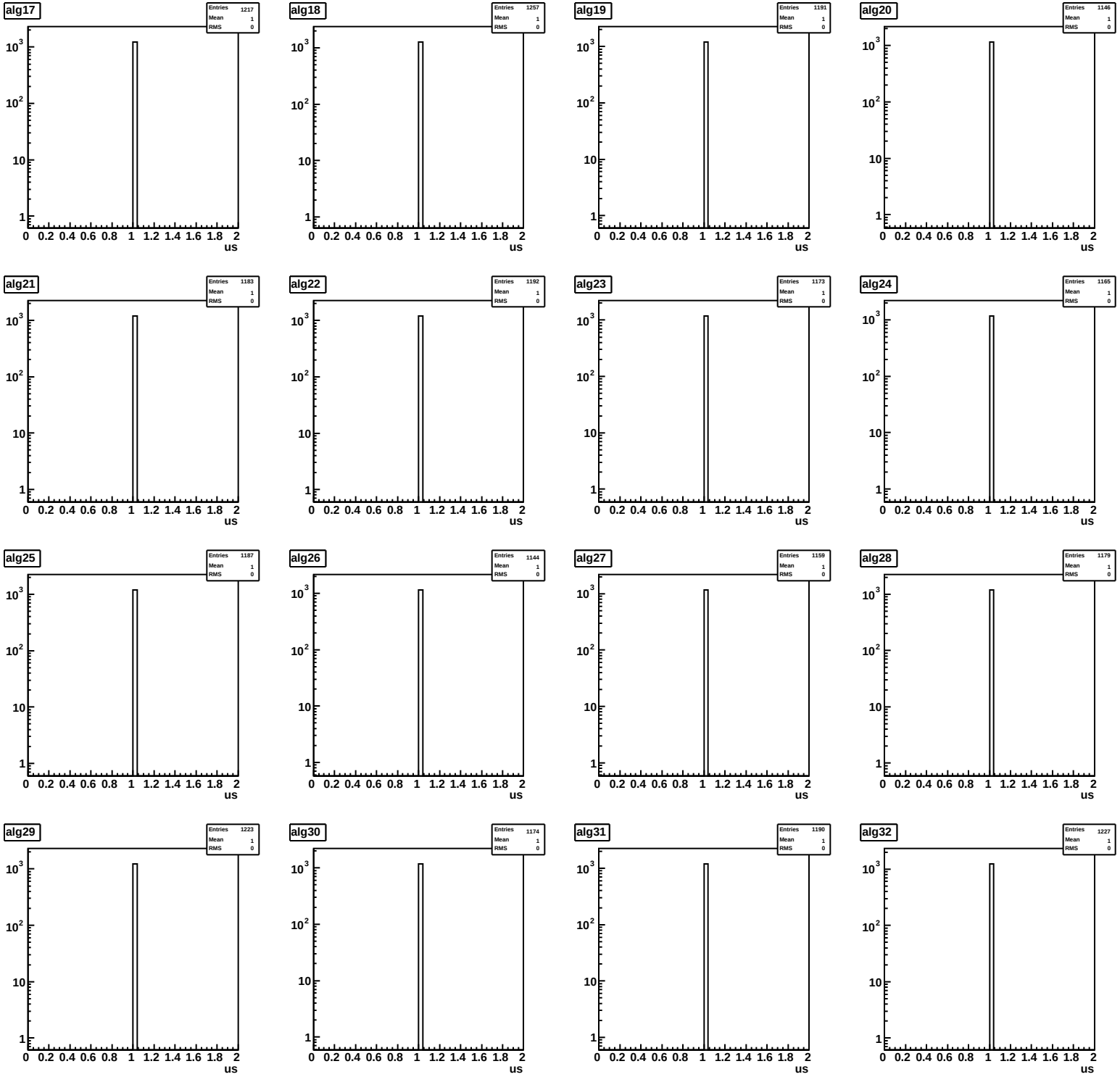

ETOW times (relative to L1)
Entries 10000
Mean -4.229e+08
RMS 3.089e+06
10^4
10^3
-400
-350
-300
-250
-200
-150
-100
-50
$\times 10^6$
us


L1 Time 1
Entries 10000
Mean 82.92
RMS 19.38
10^3
10^2
10
1
50
100
150
200
250
300
350


L1 Time 2
Entries 10000
Mean 23.65
RMS 46
10^4
10^3
10^2
10
100
200
300
400
500
600
us


L1 Time 3
Entries 10000
Mean 24.7
RMS 13.5
10^4
10^3
10^2
10
1
20
40
60
80
100
120
140
us


alg1
Entries 22
Mean 1.091
RMS 0.4166
alg2
Entries 1211
Mean 1
RMS 0
alg3
Entries 1142
Mean 1
RMS 0
alg4
Entries 1
Mean 8
RMS 0
alg5
Entries 1141
Mean 1
RMS 0
alg6
Entries 1287
Mean 1
RMS 0
alg7
Entries 1193
Mean 1
RMS 0
alg8
Entries 1158
Mean 1
RMS 0
alg9
Entries 1181
Mean 1
RMS 0
alg10
Entries 1212
Mean 1
RMS 0
alg11
Entries 1164
Mean 1
RMS 0
alg12
Entries 1175
Mean 1
RMS 0
alg13
Entries 1145
Mean 1
RMS 0
alg14
Entries 1269
Mean 1
RMS 0
alg15
Entries 1301
Mean 1
RMS 0
alg16
Entries 1168
Mean 1
RMS 0
us


alg17
Entries 1217
Mean 1
RMS 0
alg18
Entries 1257
Mean 1
RMS 0
alg19
Entries 1191
Mean 1
RMS 0
alg20
Entries 1146
Mean 1
RMS 0
alg21
Entries 1183
Mean 1
RMS 0
alg22
Entries 1192
Mean 1
RMS 0
alg23
Entries 1173
Mean 1
RMS 0
alg24
Entries 1165
Mean 1
RMS 0
alg25
Entries 1187
Mean 1
RMS 0
alg26
Entries 1144
Mean 1
RMS 0
alg27
Entries 1159
Mean 1
RMS 0
alg28
Entries 1179
Mean 1
RMS 0
alg29
Entries 1223
Mean 1
RMS 0
alg30
Entries 1174
Mean 1
RMS 0
alg31
Entries 1190
Mean 1
RMS 0
alg32
Entries 1227
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