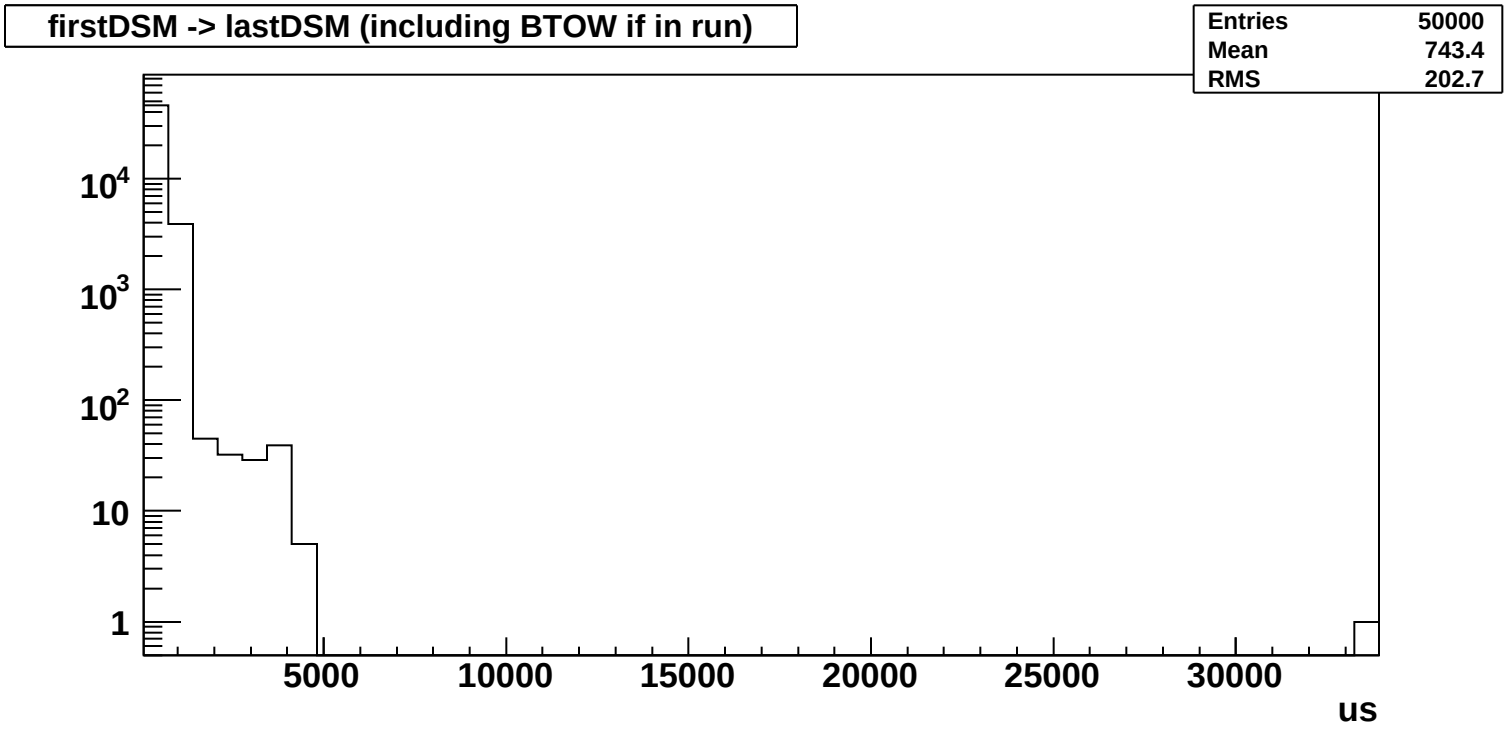
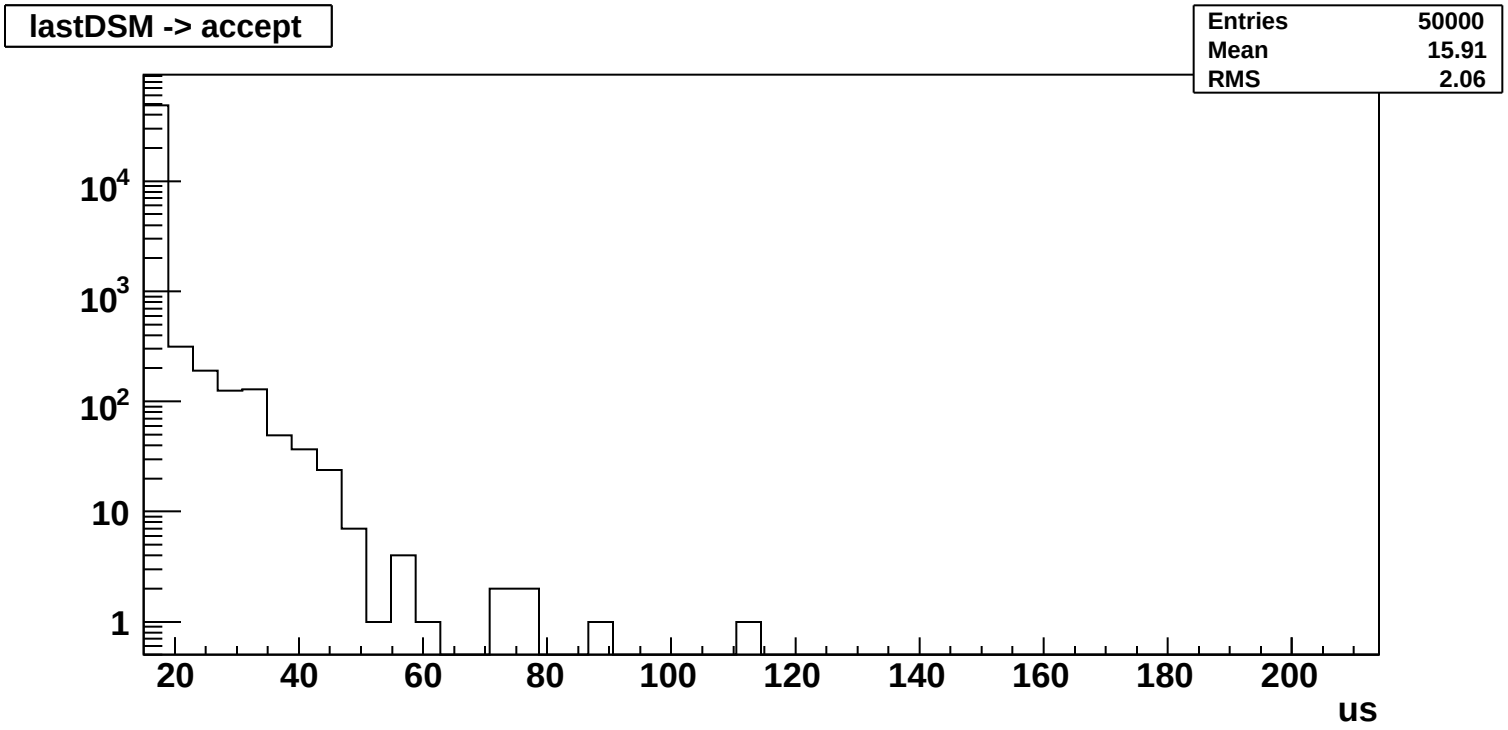
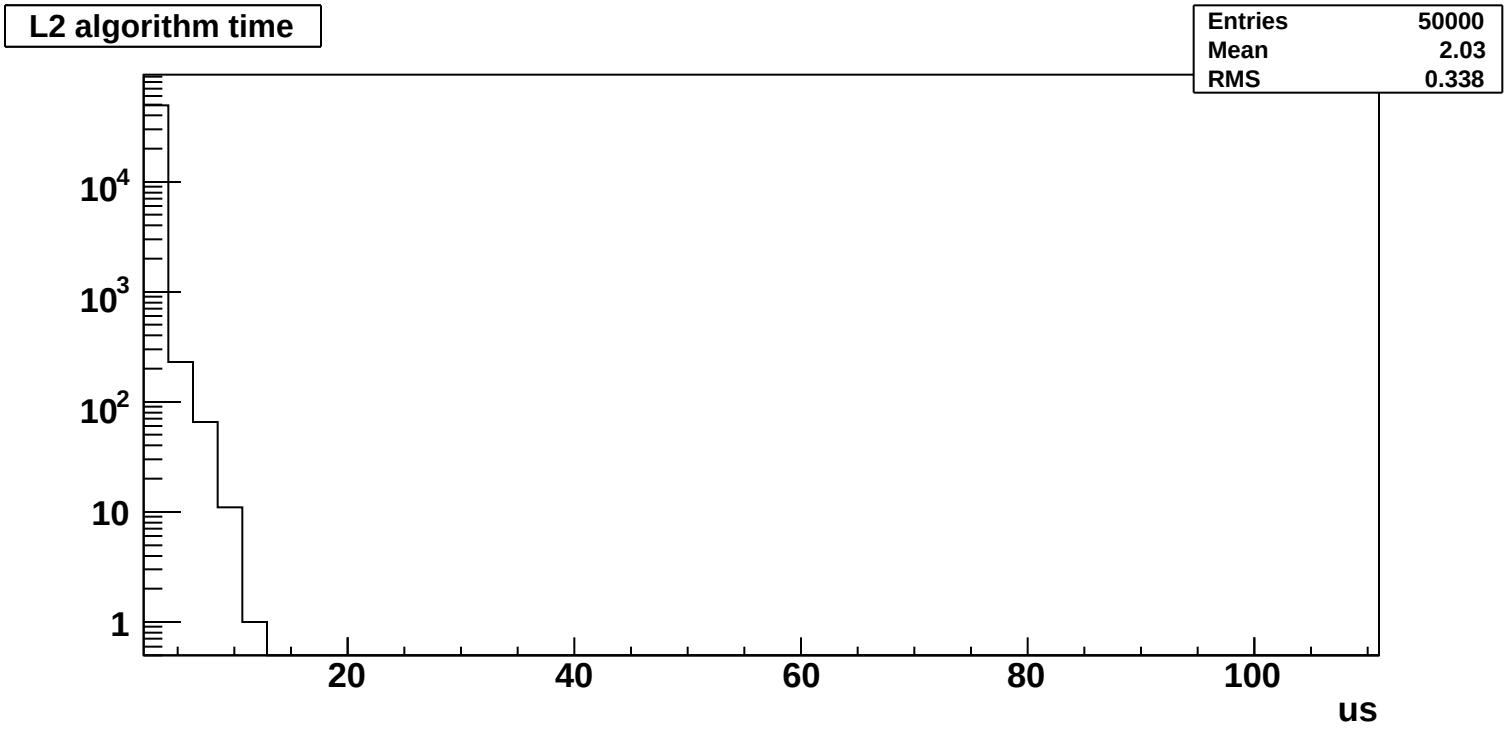
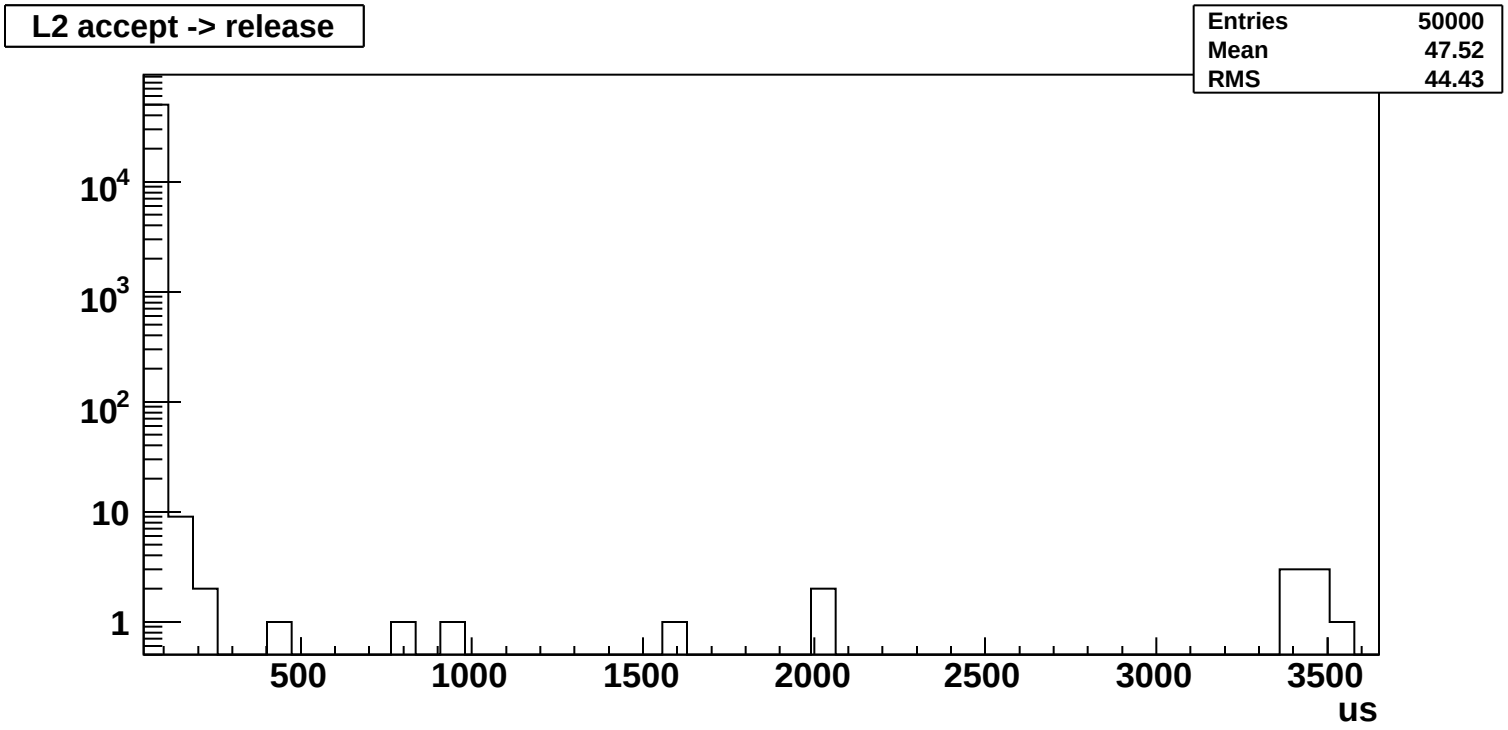
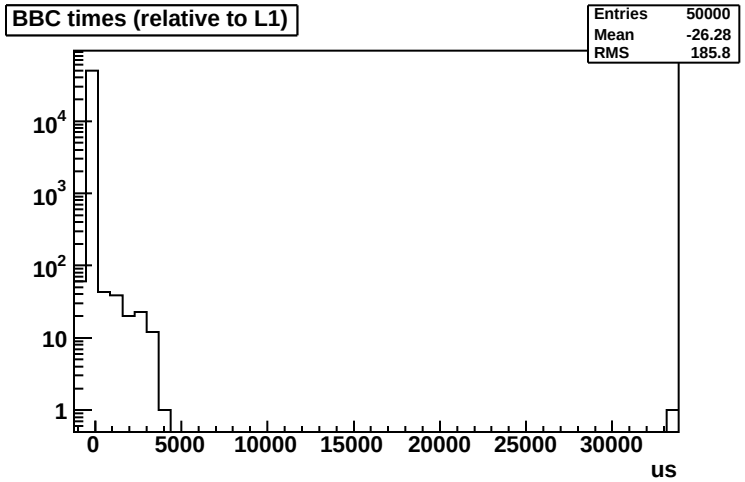
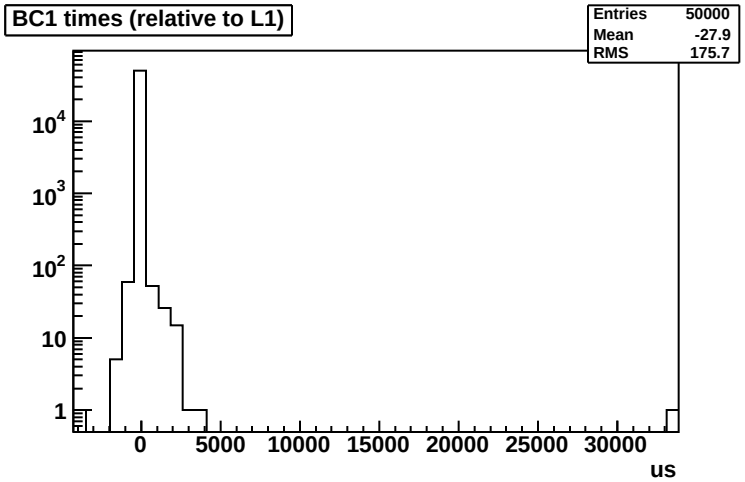

firstDSM -> lastDSM (including BTOW if in run)
Entries 50000
Mean 743.4
RMS 202.7
10^4
10^3
10^2
10
1
5000
10000
15000
20000
25000
30000
us

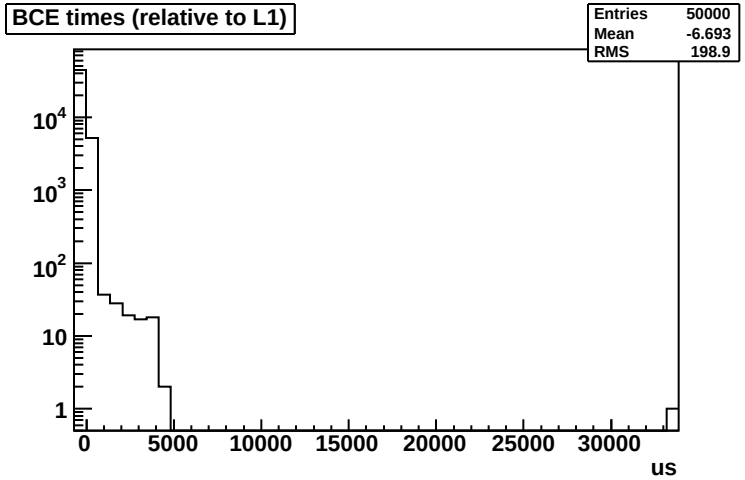

lastDSM -> accept
Entries 50000
Mean 15.91
RMS 2.06
10^4
10^3
10^2
10
1
20
40
60
80
100
120
140
160
180
200
us

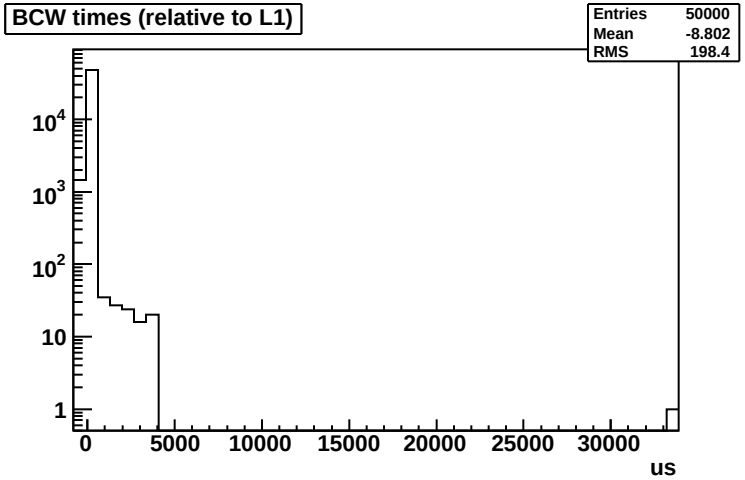

L2 algorithm time
Entries 50000
Mean 2.03
RMS 0.338
10^4
10^3
10^2
10
1
20
40
60
80
100
us

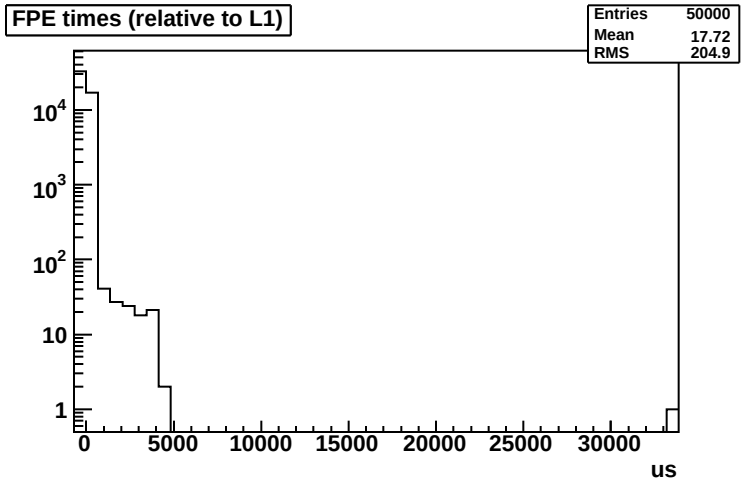

L2 accept -> release
Entries 50000
Mean 47.52
RMS 44.43
10^4
10^3
10^2
10
1
500
1000
1500
2000
2500
3000
3500
us

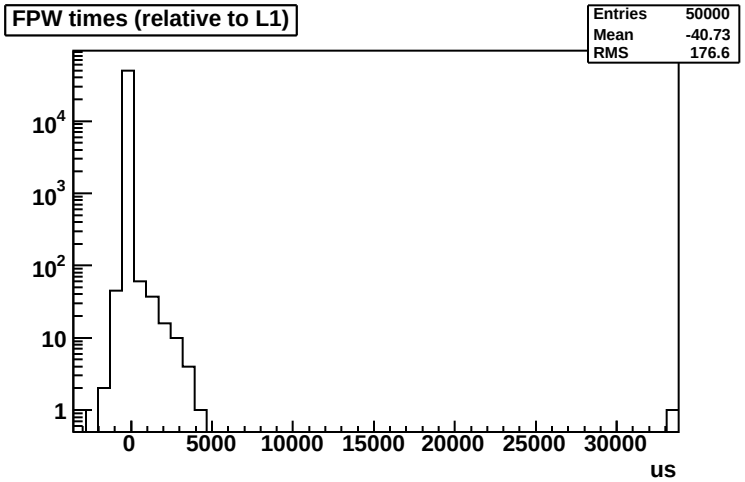

BBC times (relative to L1)
Entries 50000
Mean -26.28
RMS 185.8
us

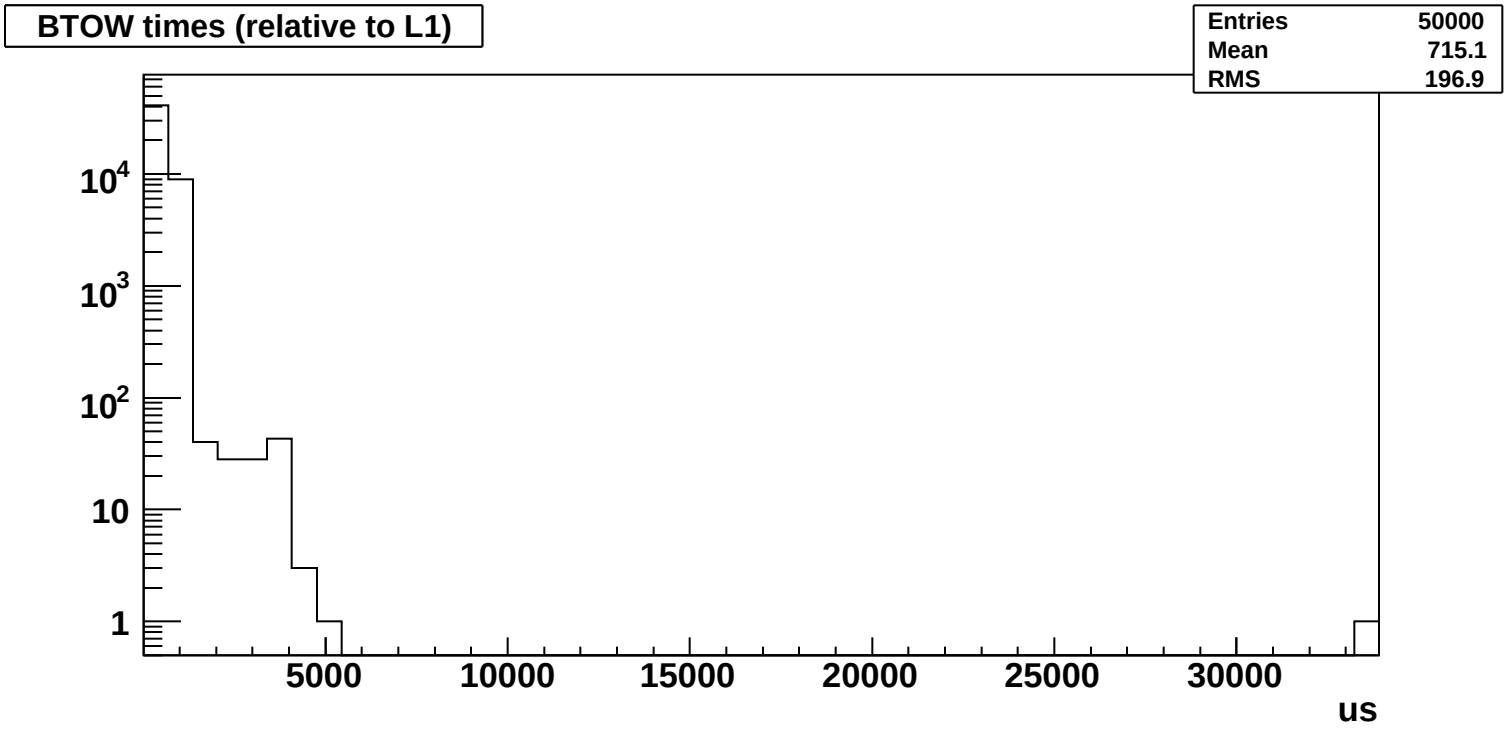

BC1 times (relative to L1)
Entries 50000
Mean -27.9
RMS 175.7
us

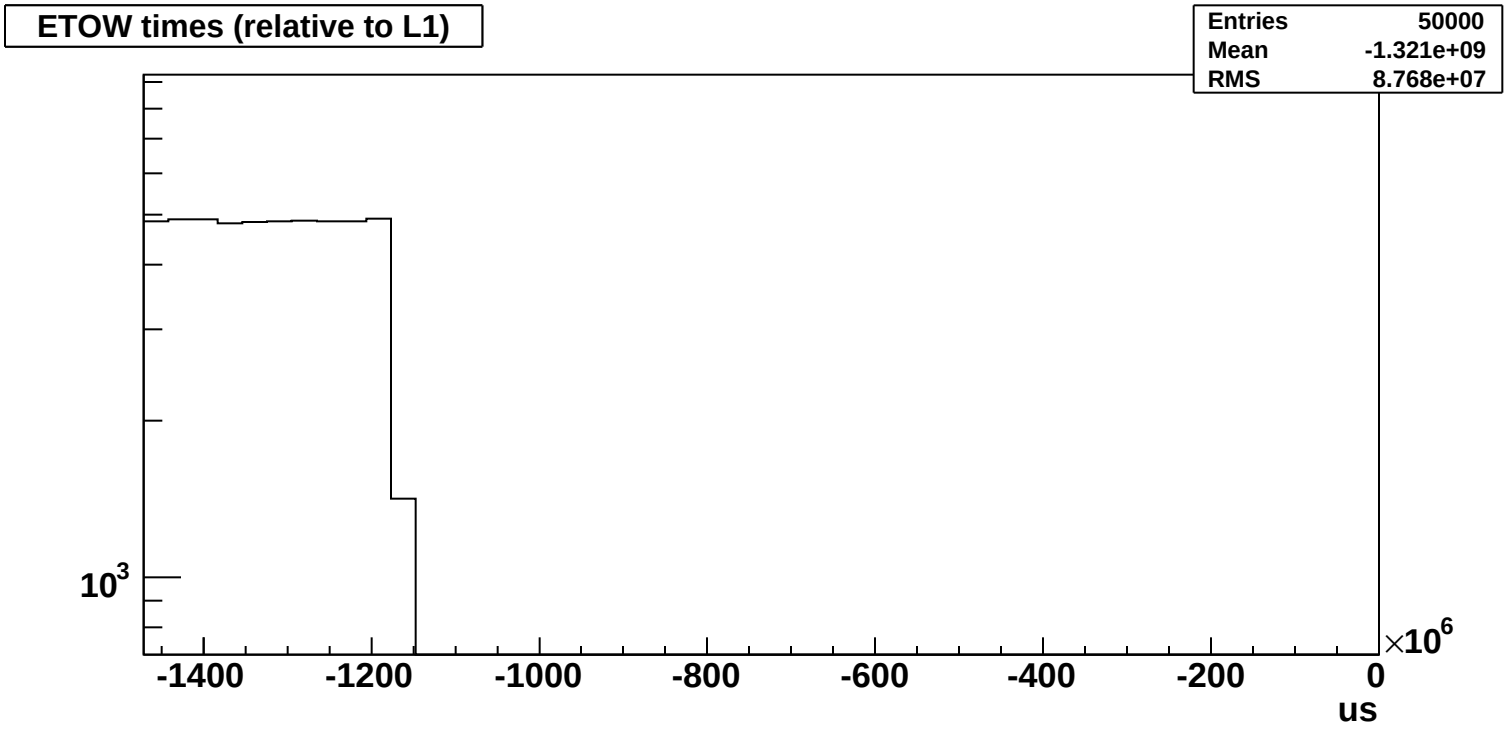

BCE times (relative to L1)
Entries 50000
Mean -6.693
RMS 198.9
us

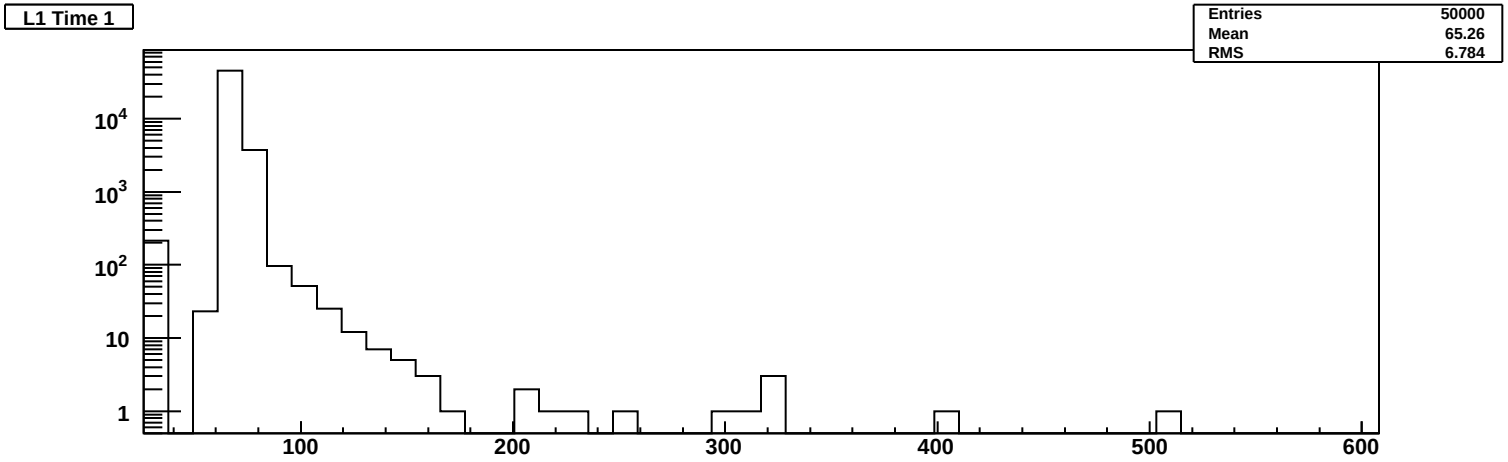

BCW times (relative to L1)
Entries 50000
Mean -8.802
RMS 198.4
us

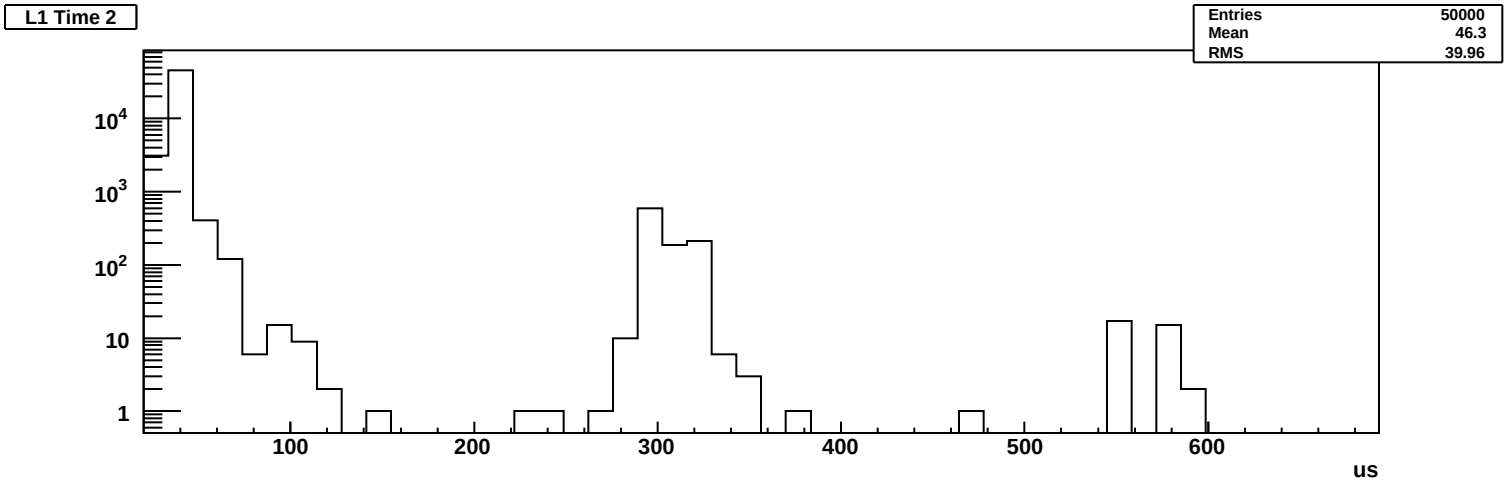

FPE times (relative to L1)
Entries 50000
Mean 17.72
RMS 204.9
us

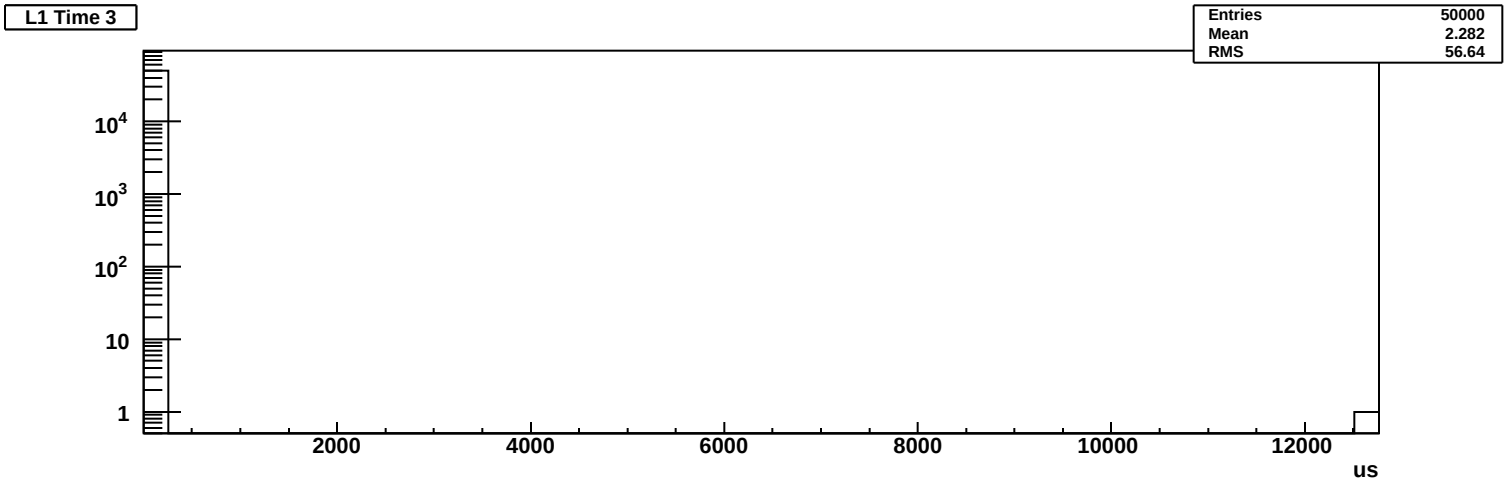

FPW times (relative to L1)
Entries 50000
Mean -40.73
RMS 176.6
us

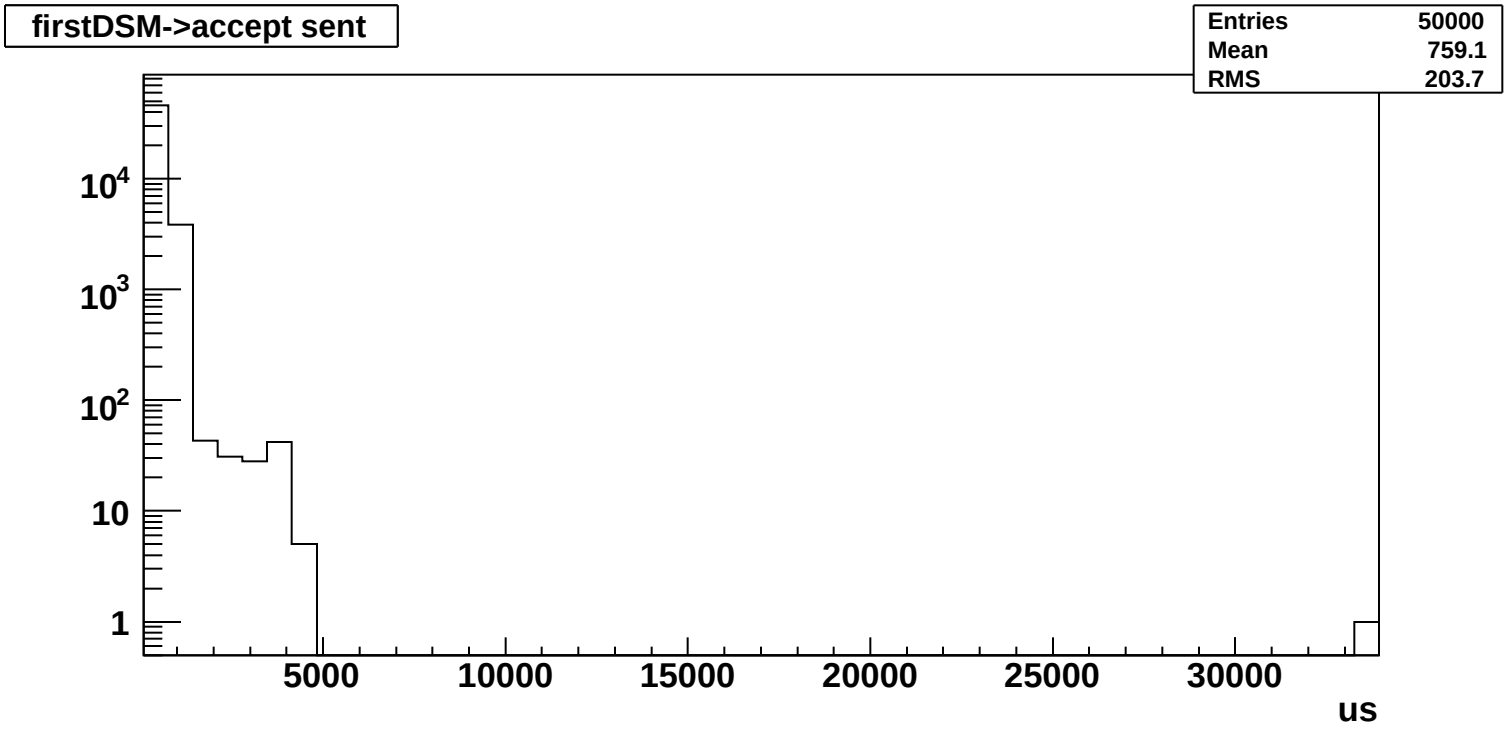

BTOW times (relative to L1)
Entries 50000
Mean 715.1
RMS 196.9
10^4
10^3
10^2
10
1
5000
10000
15000
20000
25000
30000
us

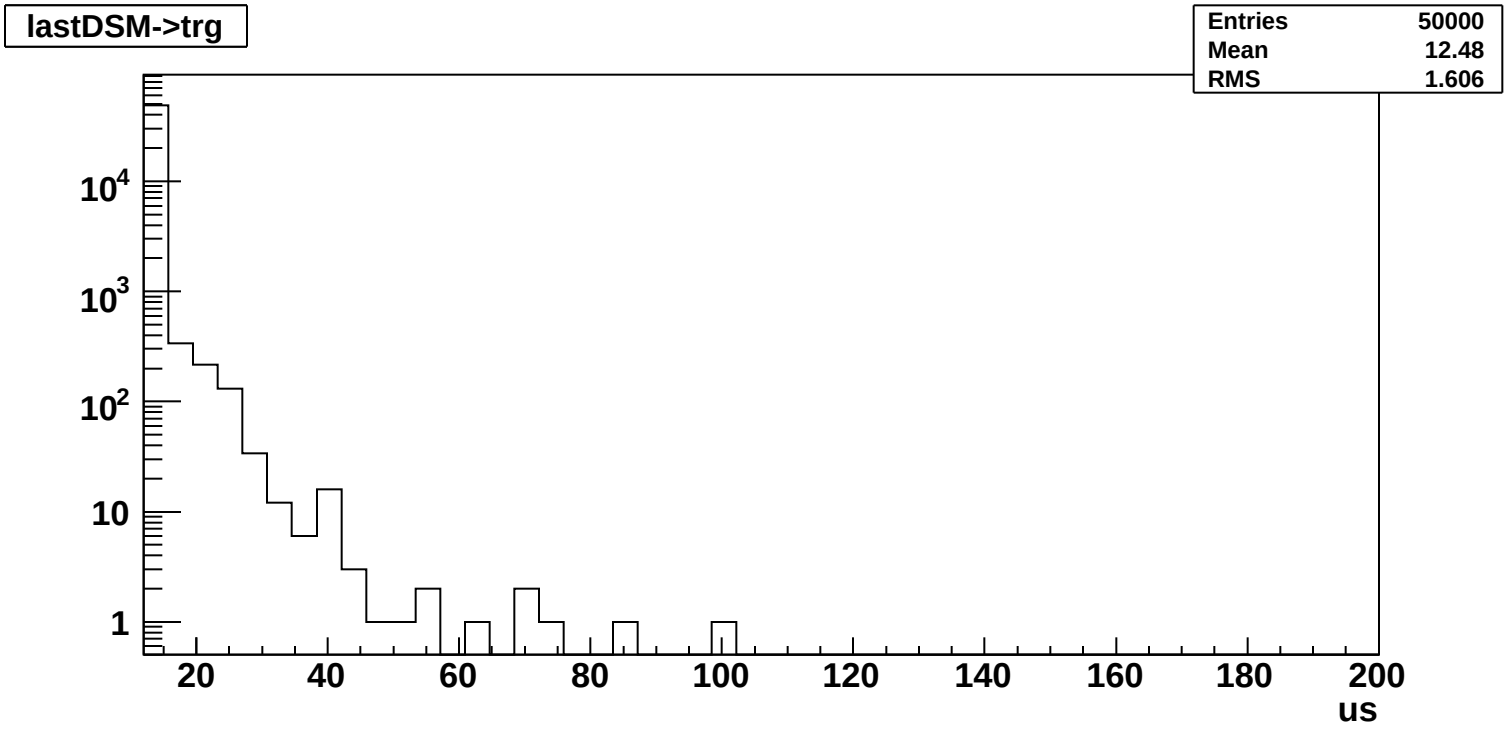

ETOW times (relative to L1)
Entries 50000
Mean -1.321e+09
RMS 8.768e+07
10^3
×10^6
-1400
-1200
-1000
-800
-600
-400
-200
0
us

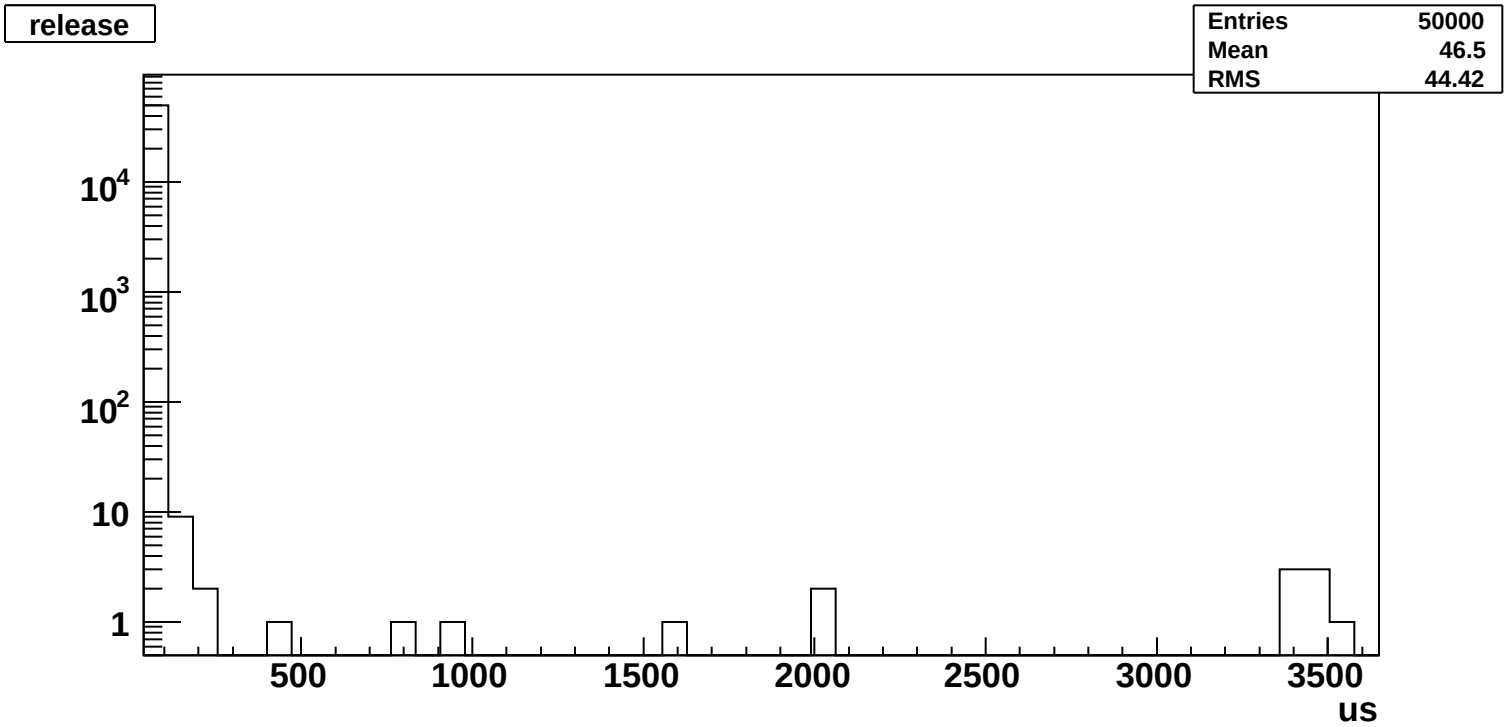

L1 Time 1
Entries 50000
Mean 65.26
RMS 6.784
10^4
10^3
10^2
10
1
100
200
300
400
500
600

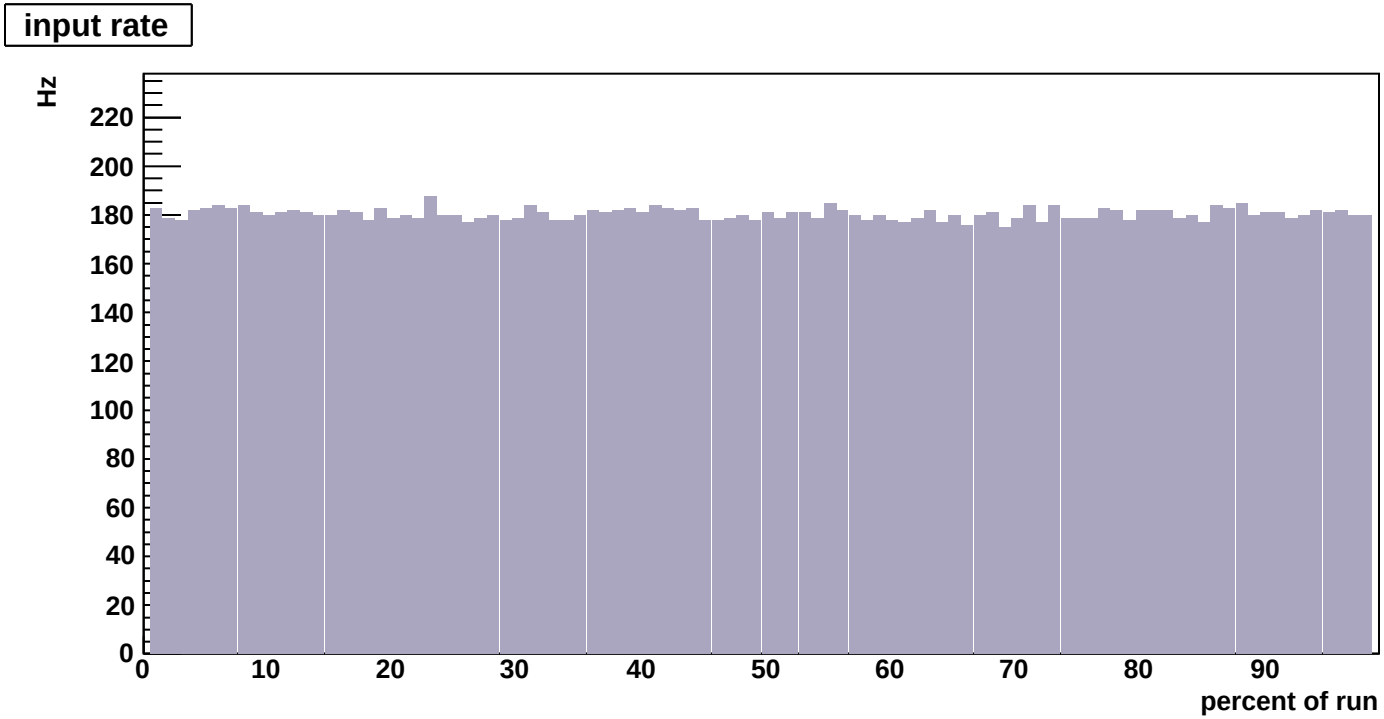

L1 Time 2
Entries 50000
Mean 46.3
RMS 39.96
10^4
10^3
10^2
10
1
100
200
300
400
500
600
us


L1 Time 3
Entries 50000
Mean 2.282
RMS 56.64
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
12000
us


firstDSM->accept sent
Entries 50000
Mean 759.1
RMS 203.7
10^4
10^3
10^2
10
1
5000
10000
15000
20000
25000
30000
us


lastDSM->trg
Entries 50000
Mean 12.48
RMS 1.606
10^4
10^3
10^2
10
1
20
40
60
80
100
120
140
160
180
200
us


release
Entries 50000
Mean 46.5
RMS 44.42
10^4
10^3
10^2
10
1
500
1000
1500
2000
2500
3000
3500
us


input rate
Hz
220
200
180
160
140
120
100
80
60
40
20
0
0
10
20
30
40
50
60
70
80
90
percent of run