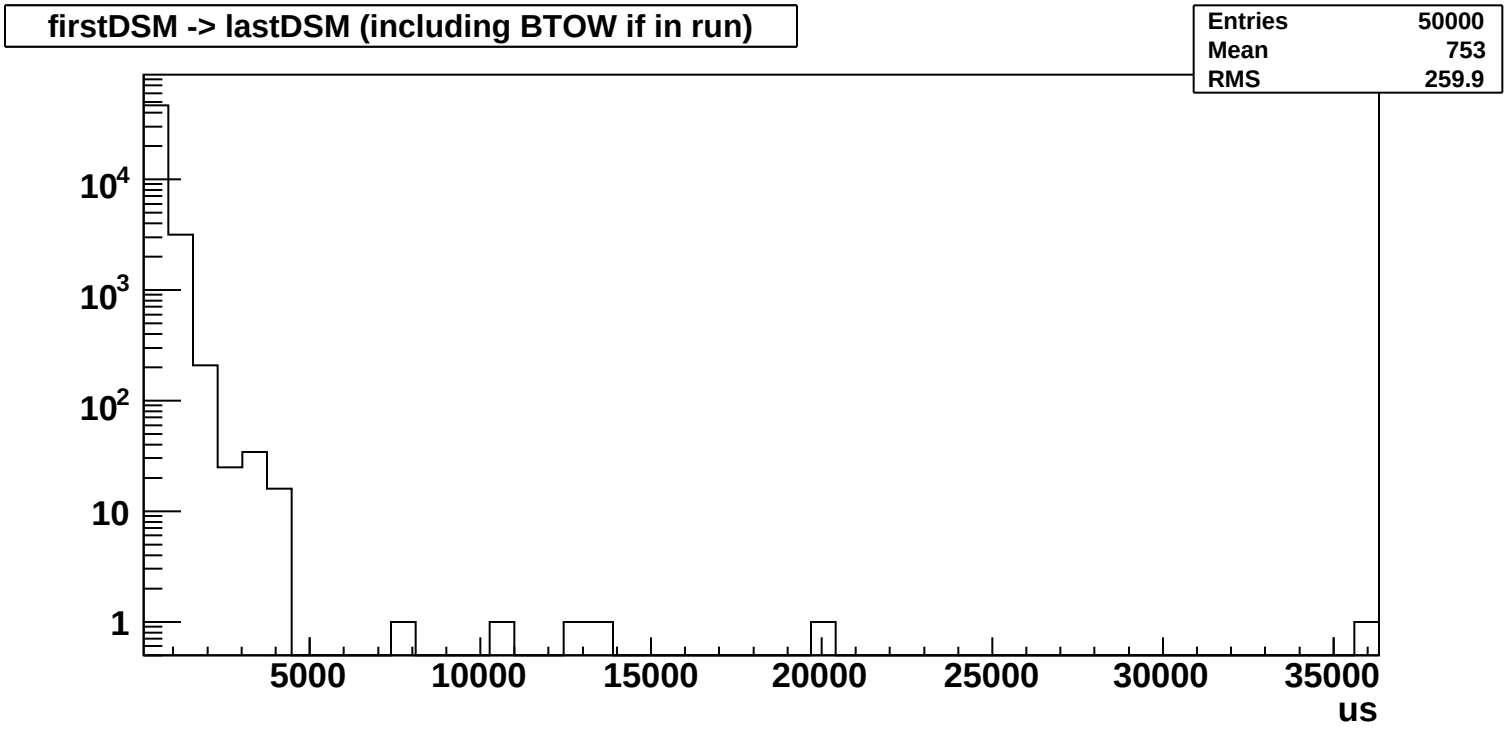
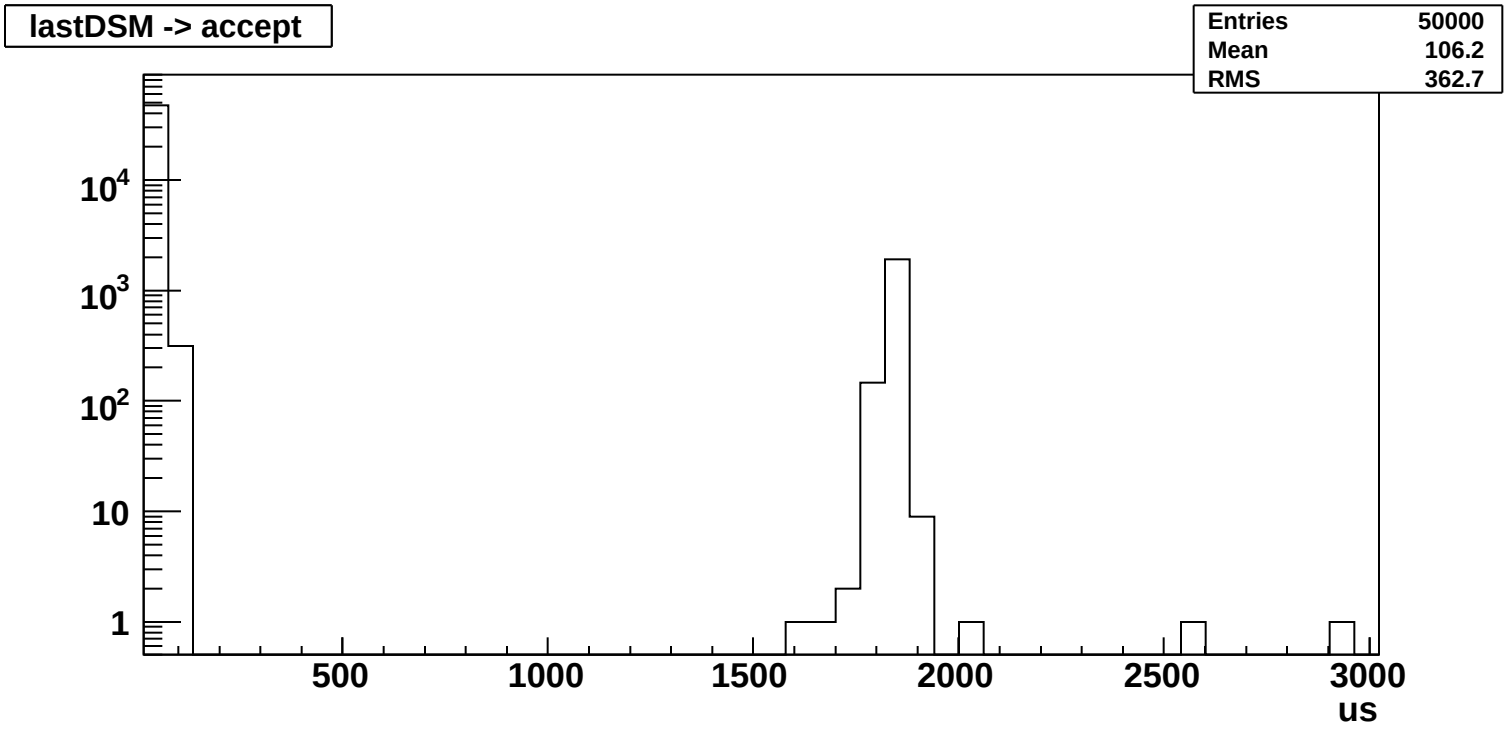
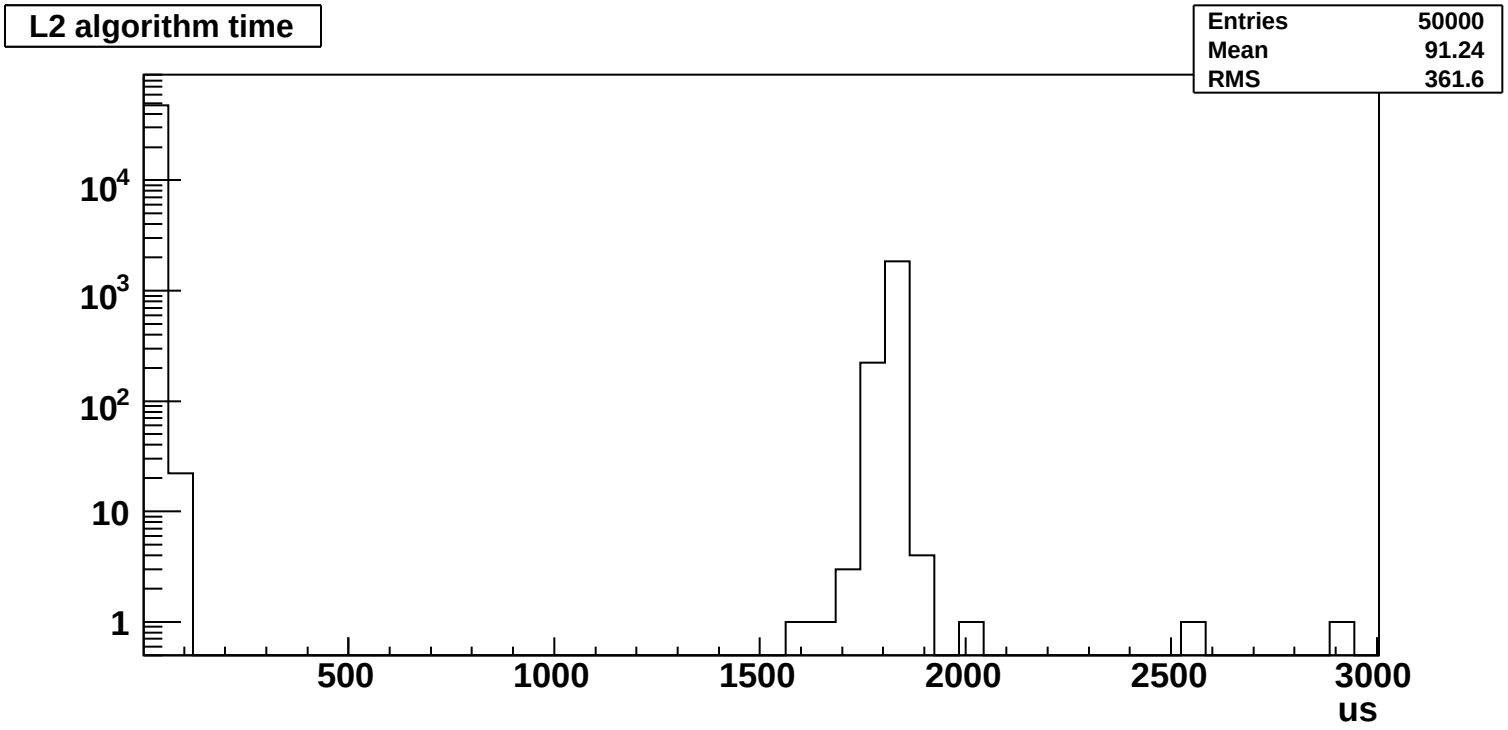
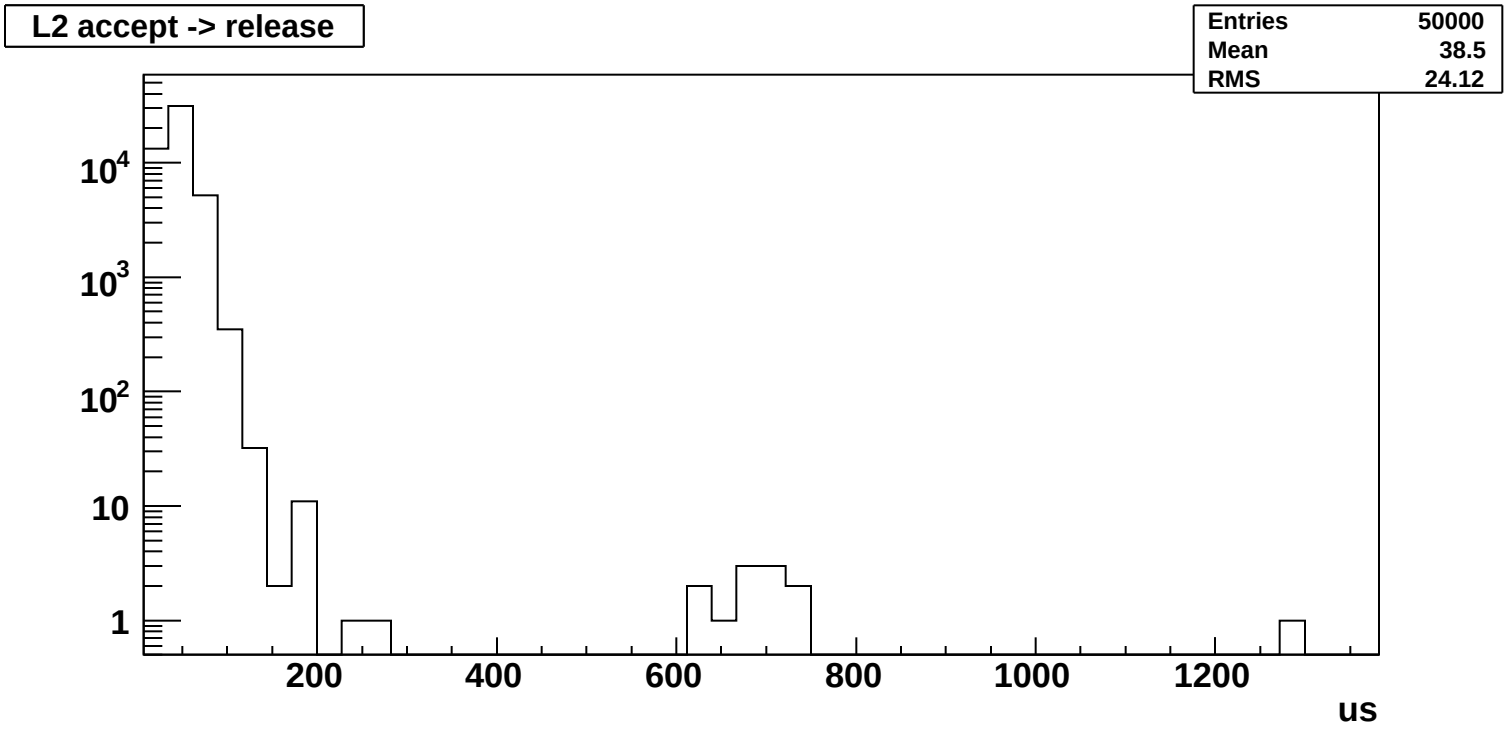
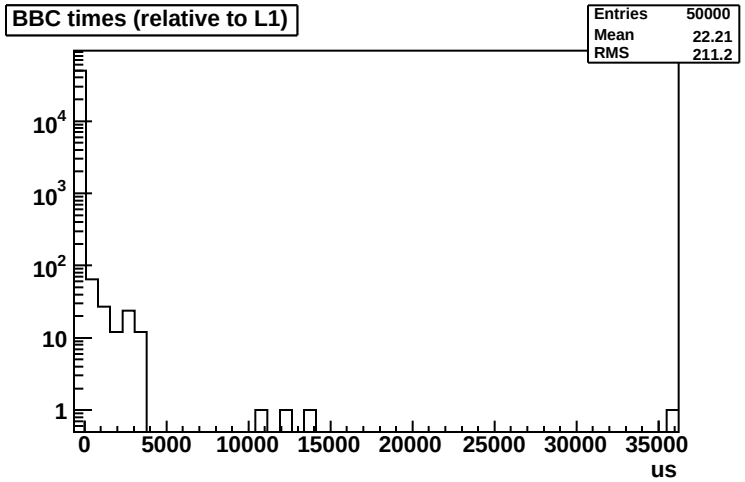
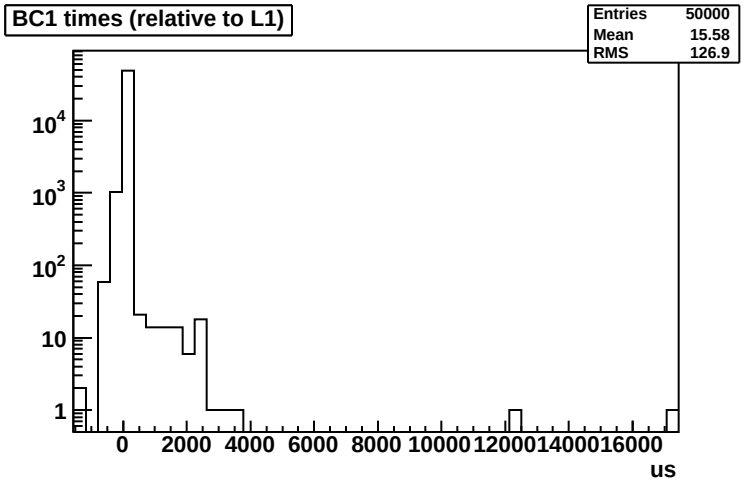

firstDSM -> lastDSM (including BTOW if in run)
Entries 50000
Mean 753
RMS 259.9
10^4
10^3
10^2
10
1
5000
10000
15000
20000
25000
30000
35000
us

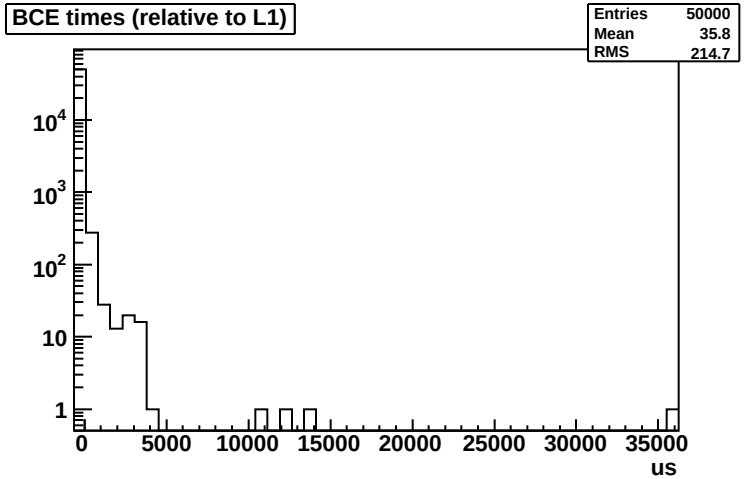

lastDSM -> accept
Entries 50000
Mean 106.2
RMS 362.7
10^4
10^3
10^2
10
1
500
1000
1500
2000
2500
3000
us

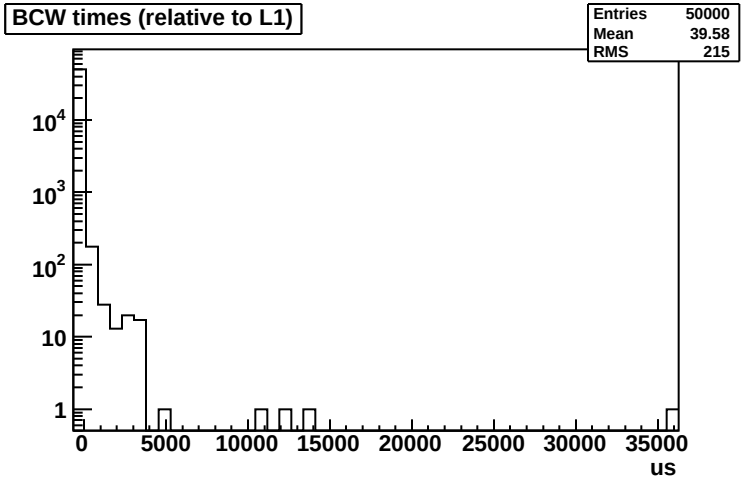

L2 algorithm time
Entries 50000
Mean 91.24
RMS 361.6
10^4
10^3
10^2
10
1
500
1000
1500
2000
2500
3000
us

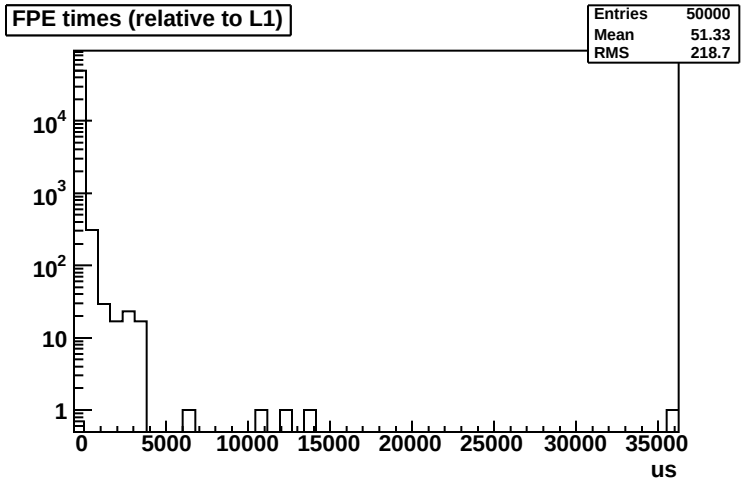

L2 accept -> release
Entries 50000
Mean 38.5
RMS 24.12
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
us

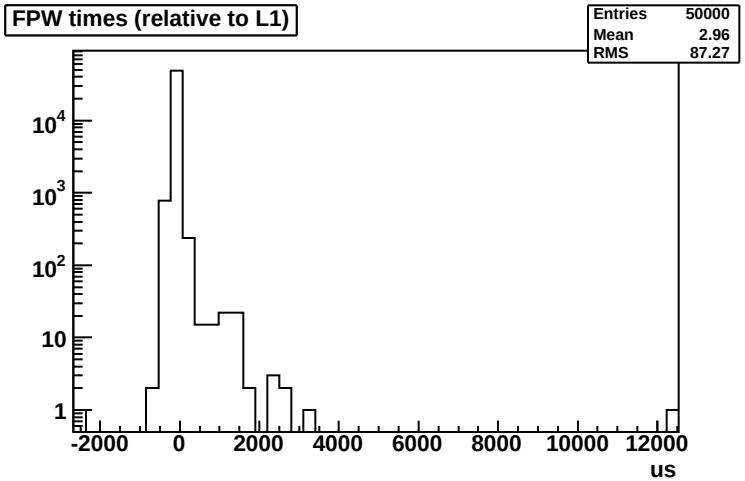

BBC times (relative to L1)
Entries 50000
Mean 22.21
RMS 211.2
us

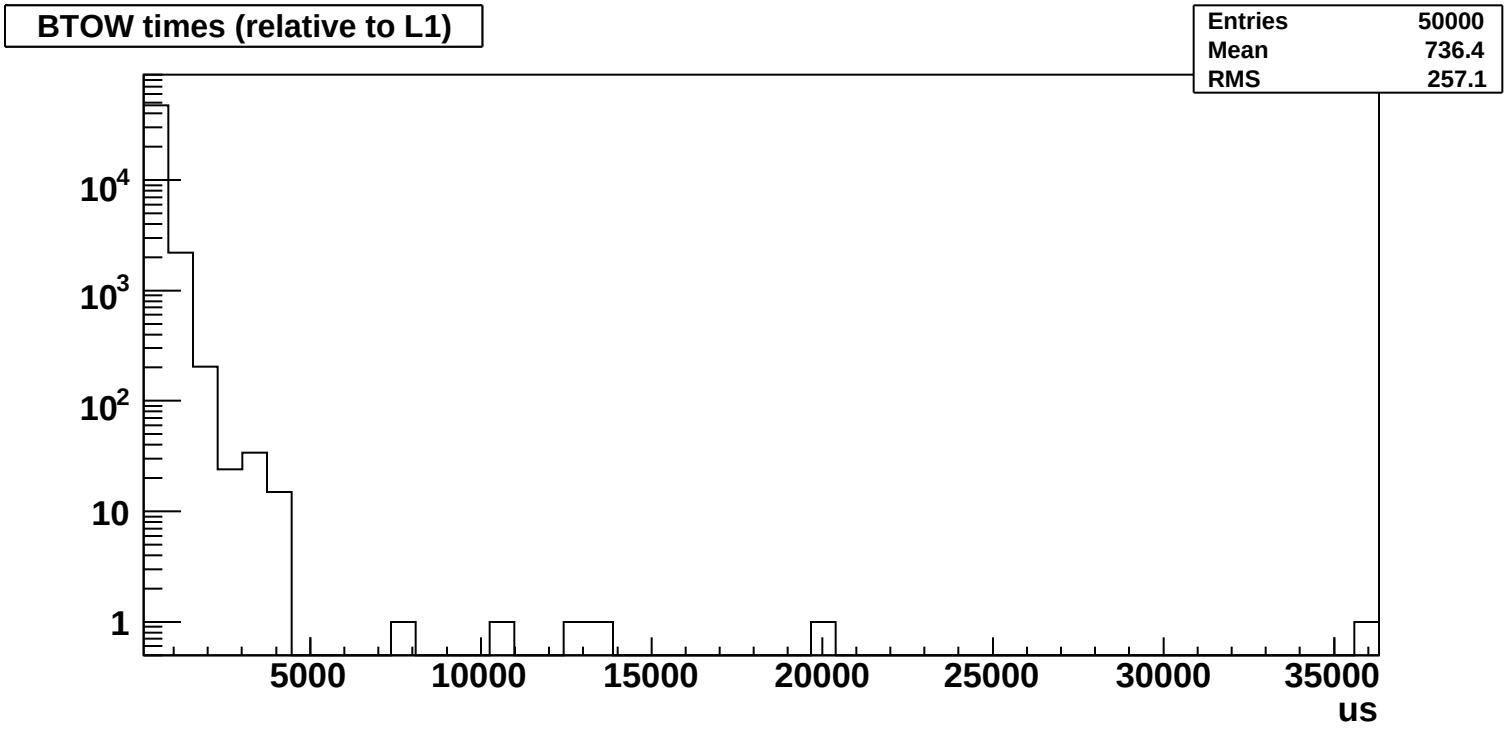

BC1 times (relative to L1)
Entries 50000
Mean 15.58
RMS 126.9
us

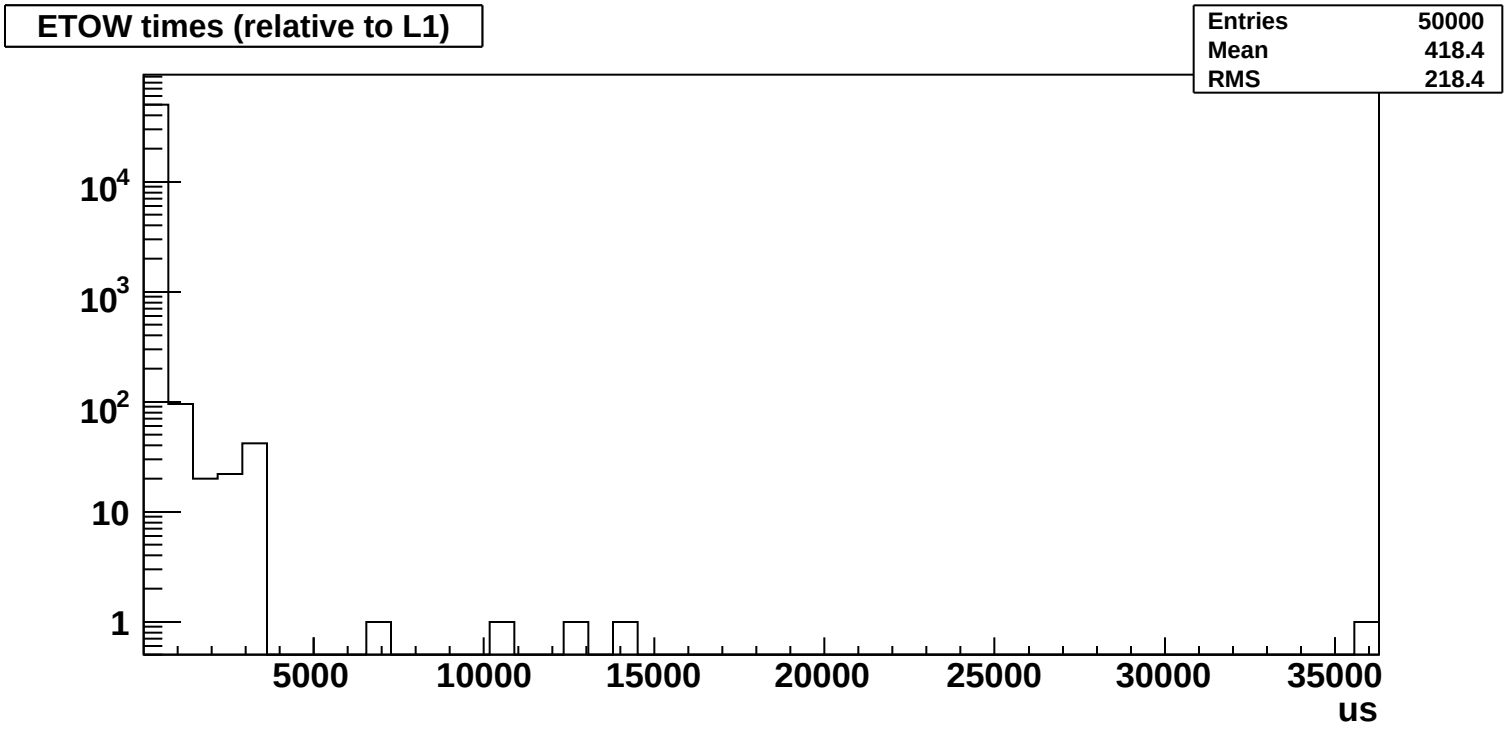

BCE times (relative to L1)
Entries 50000
Mean 35.8
RMS 214.7
us

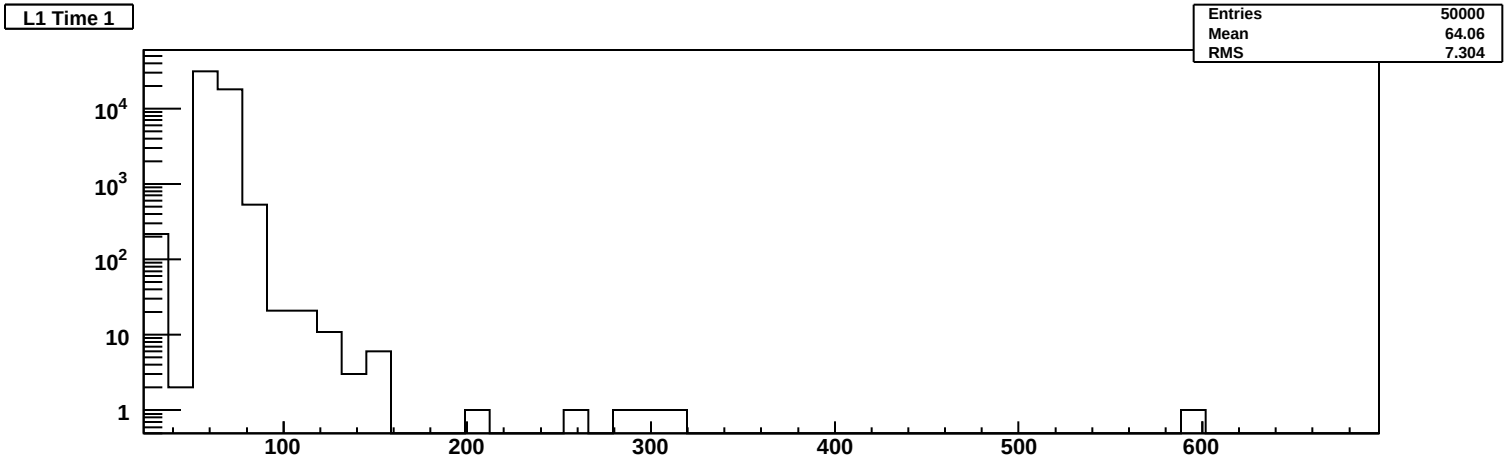

BCW times (relative to L1)
Entries 50000
Mean 39.58
RMS 215
us

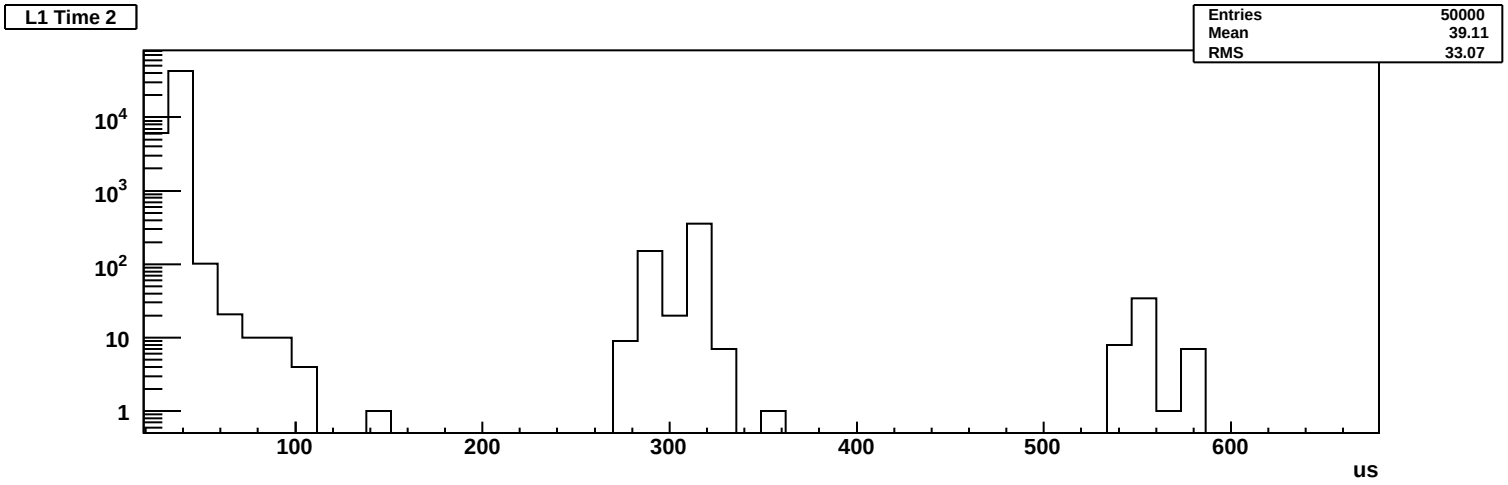

FPE times (relative to L1)
Entries 50000
Mean 51.33
RMS 218.7
us

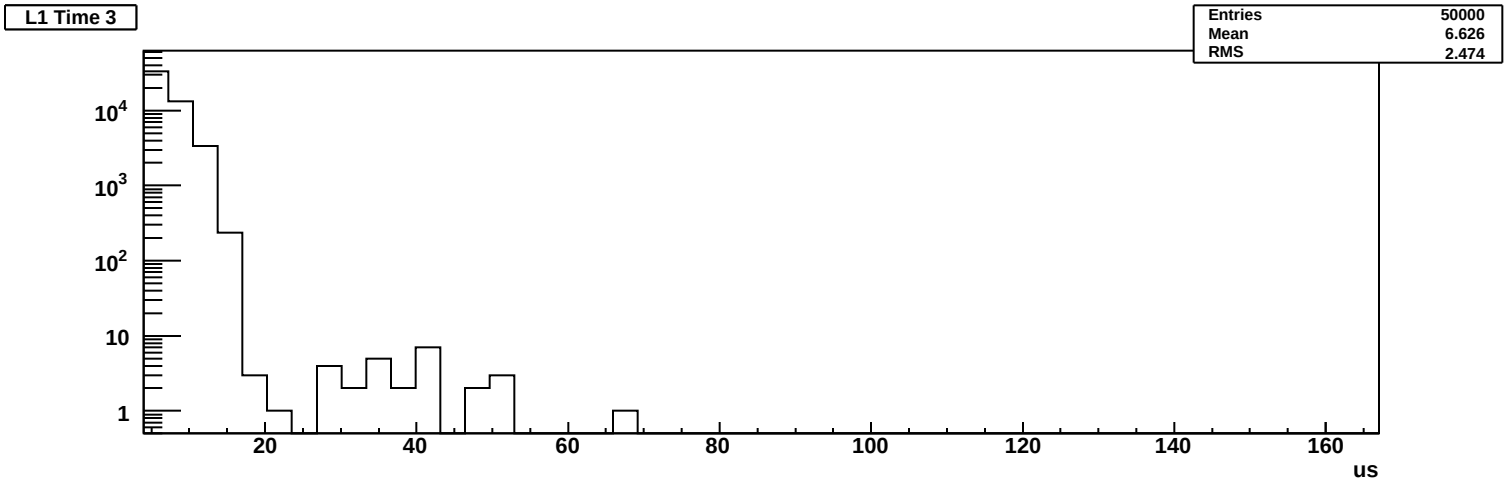

FPW times (relative to L1)
Entries 50000
Mean 2.96
RMS 87.27
us

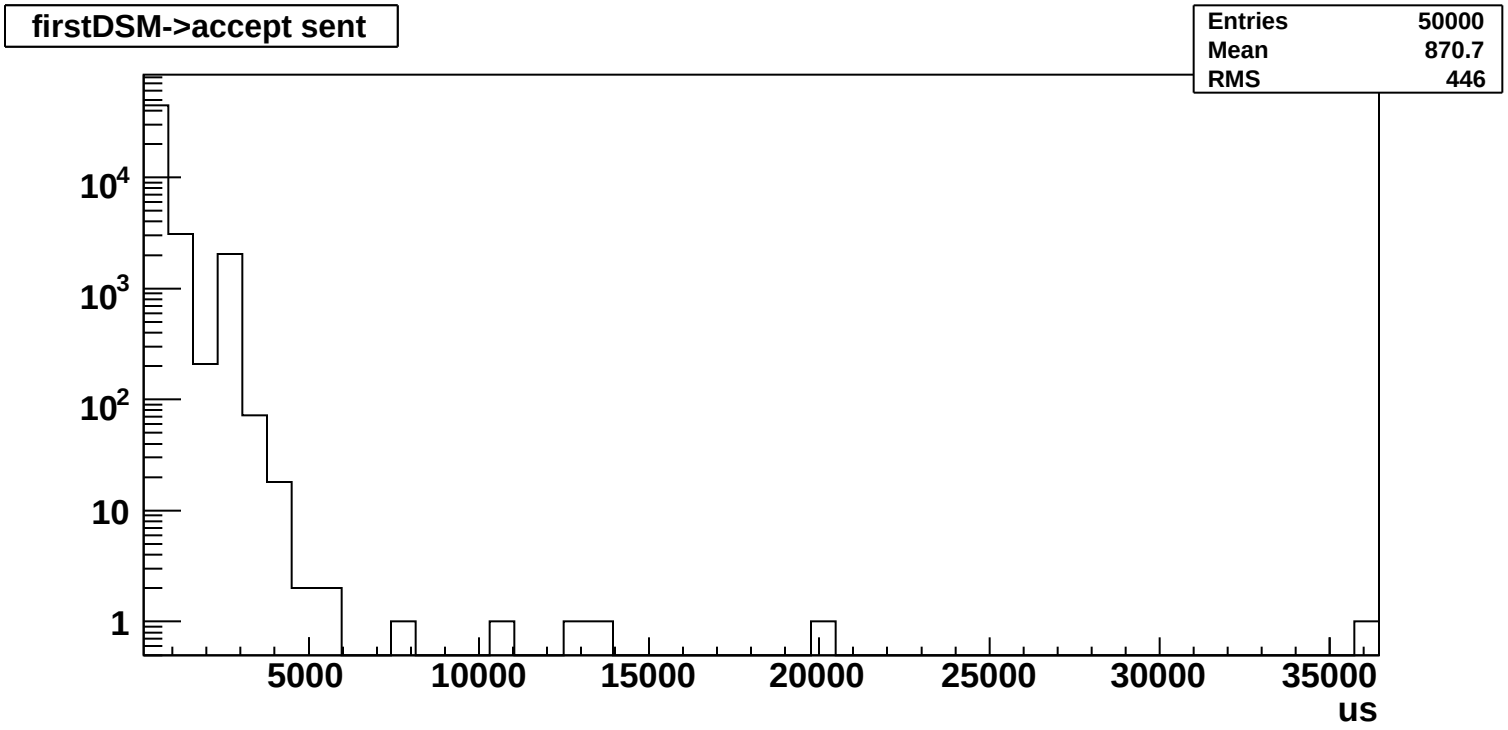

BTOW times (relative to L1)
Entries 50000
Mean 736.4
RMS 257.1
10^4
10^3
10^2
10
1
5000
10000
15000
20000
25000
30000
35000
us

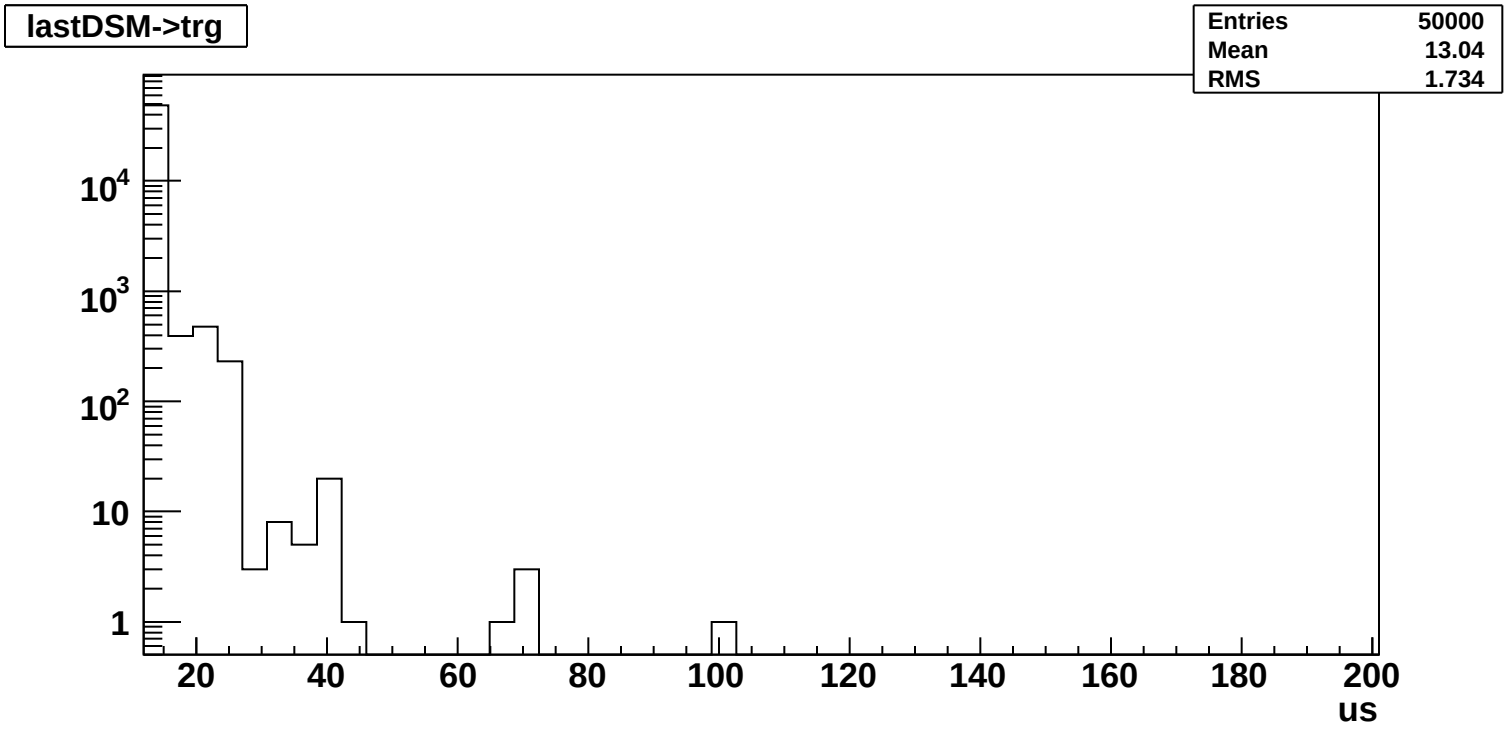

ETOW times (relative to L1)
Entries 50000
Mean 418.4
RMS 218.4
10^4
10^3
10^2
10
1
5000
10000
15000
20000
25000
30000
35000
us

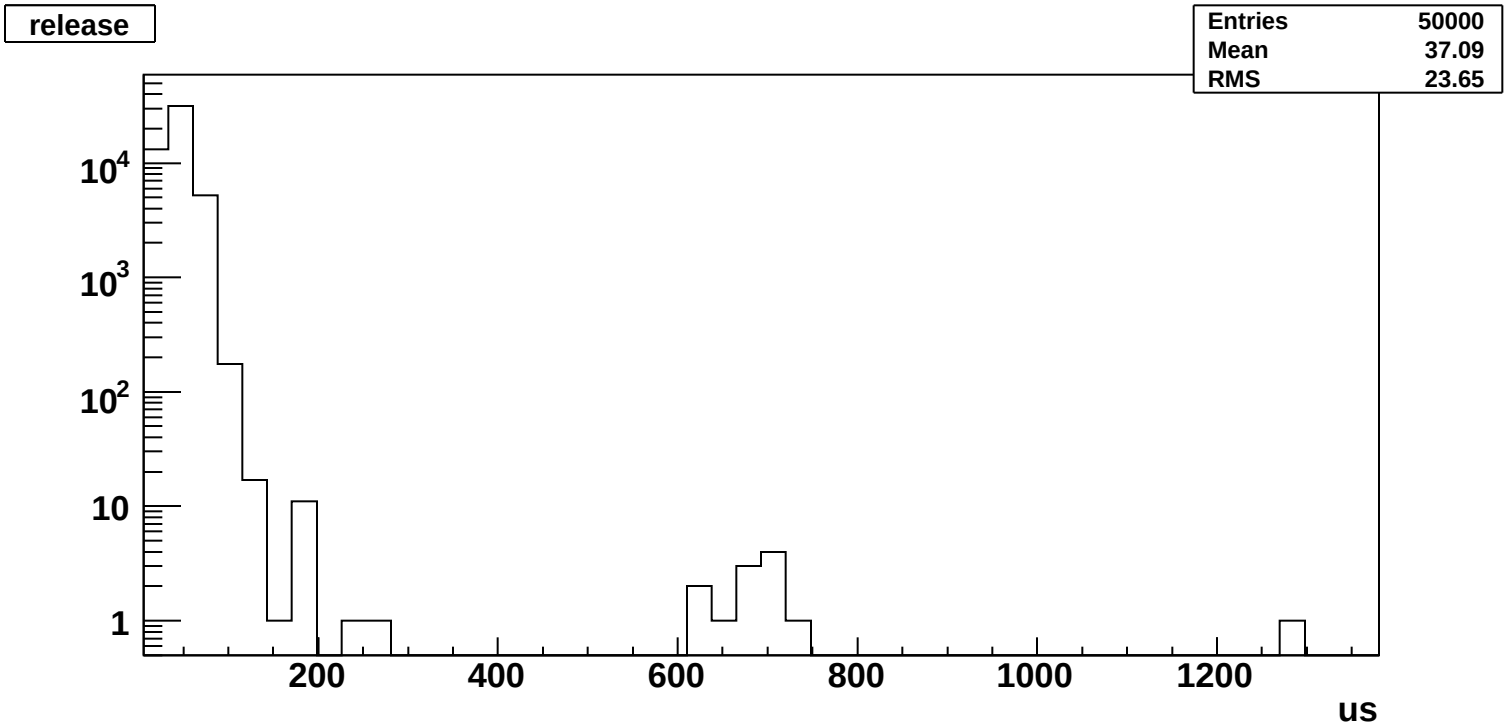

L1 Time 1
Entries 50000
Mean 64.06
RMS 7.304
10^4
10^3
10^2
10
1
100
200
300
400
500
600

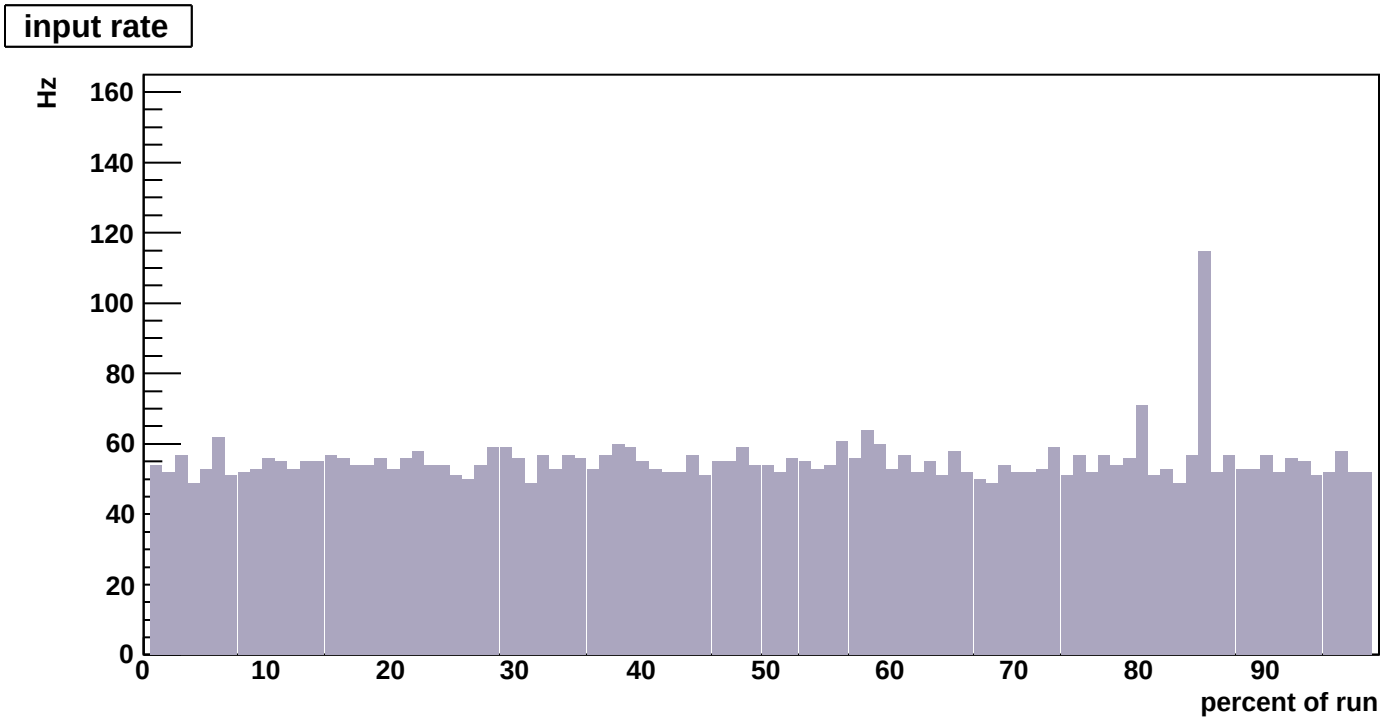

L1 Time 2
Entries 50000
Mean 39.11
RMS 33.07
10^4
10^3
10^2
10
1
100
200
300
400
500
600
us


L1 Time 3
Entries 50000
Mean 6.626
RMS 2.474
10^4
10^3
10^2
10
1
20
40
60
80
100
120
140
160
us


firstDSM->accept sent
Entries 50000
Mean 870.7
RMS 446
10^4
10^3
10^2
10
1
5000
10000
15000
20000
25000
30000
35000
us


lastDSM->trg
Entries 50000
Mean 13.04
RMS 1.734
10^4
10^3
10^2
10
1
20
40
60
80
100
120
140
160
180
200
us


release
Entries 50000
Mean 37.09
RMS 23.65
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
us


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