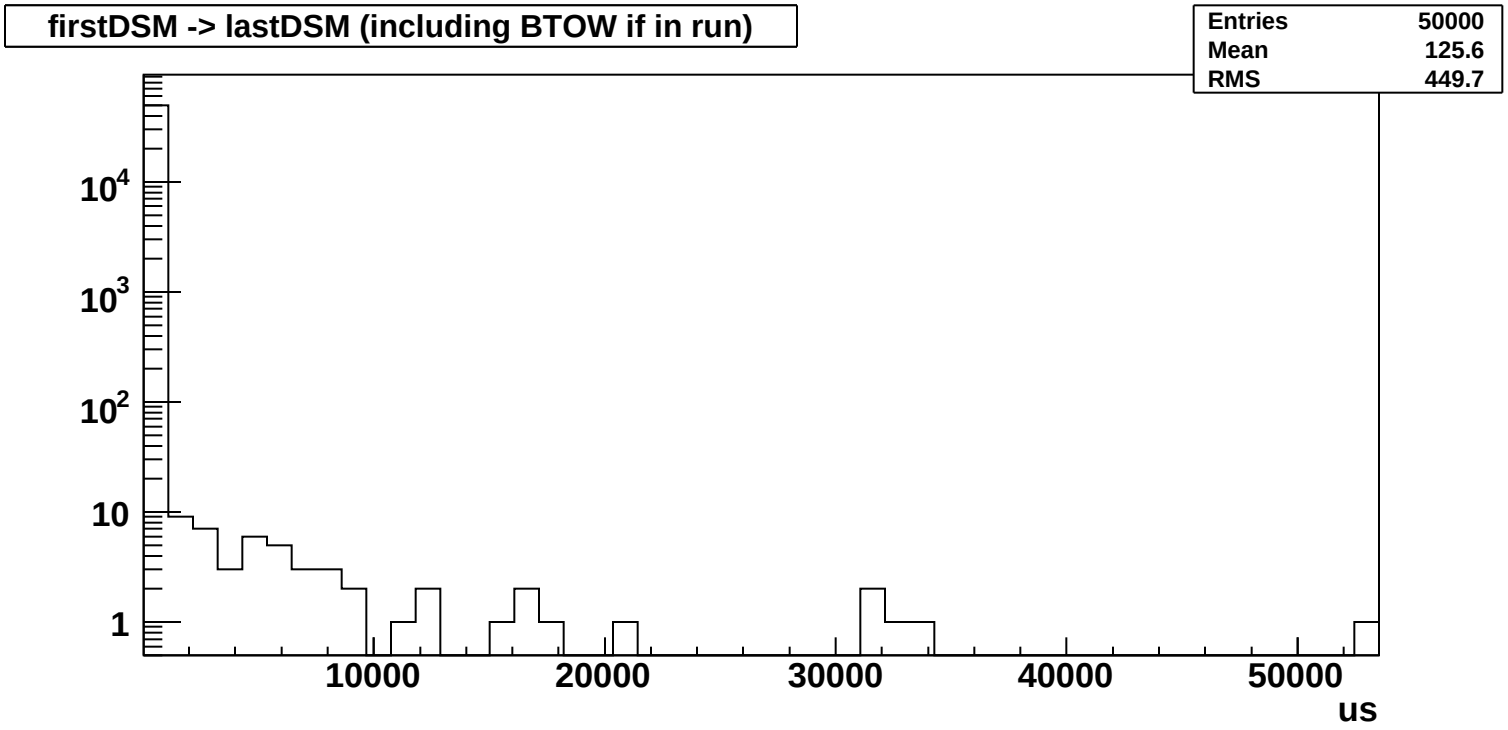
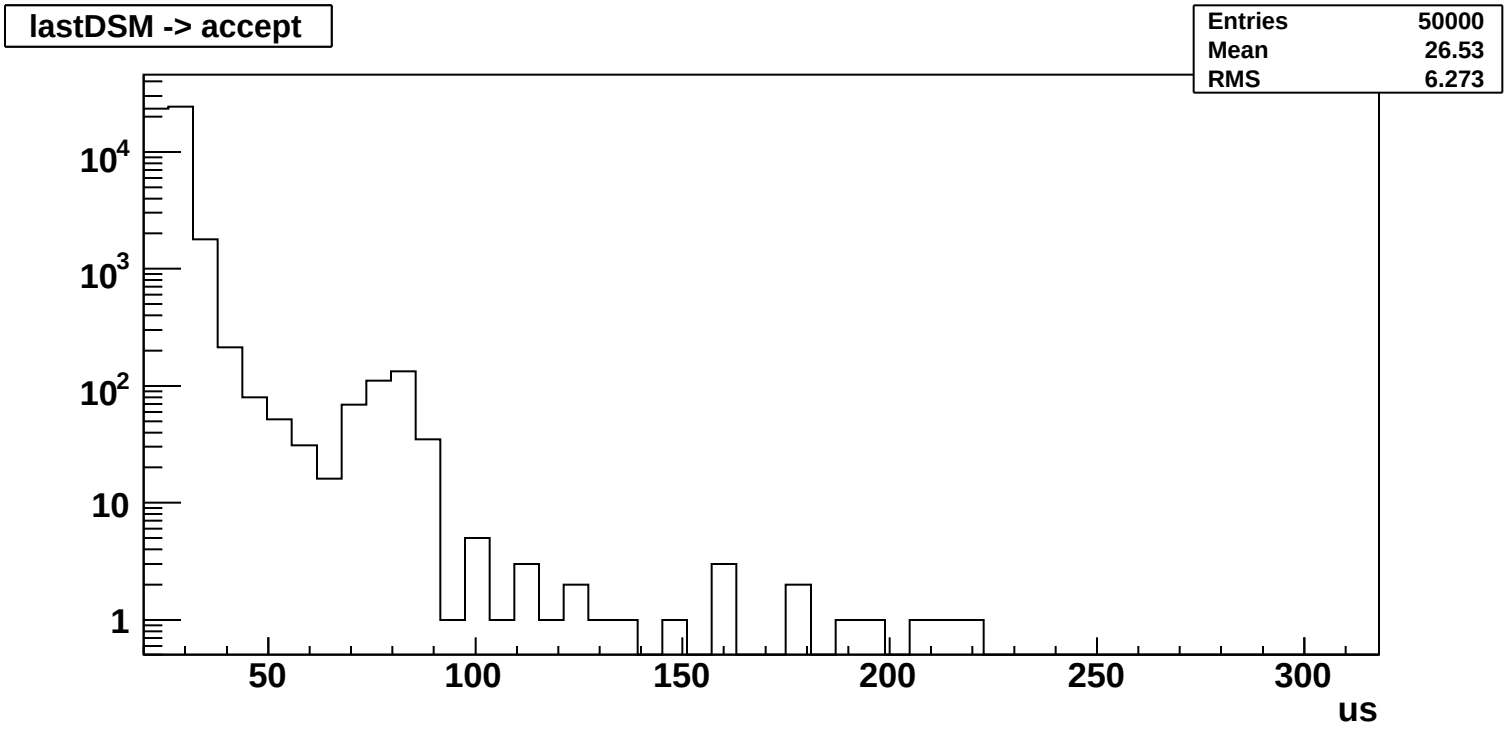
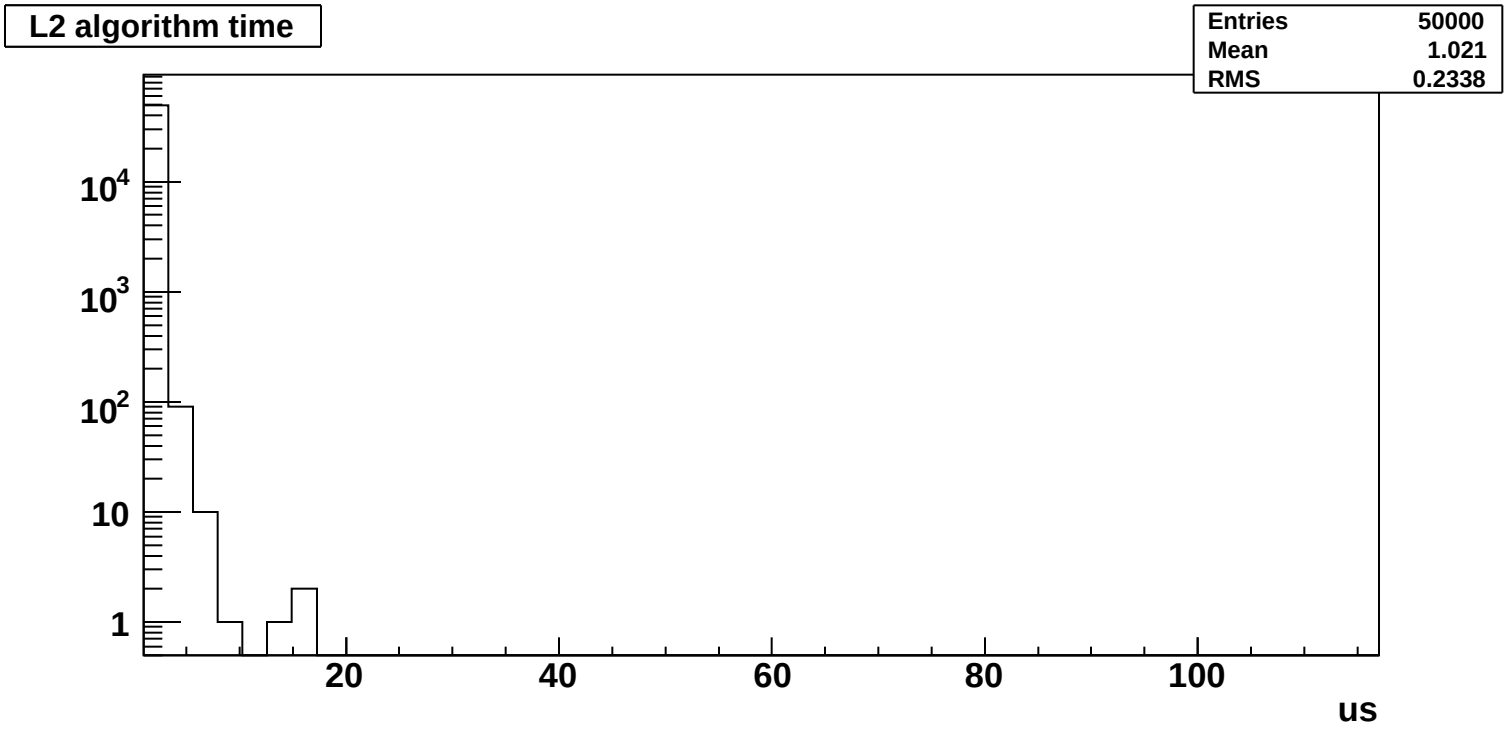
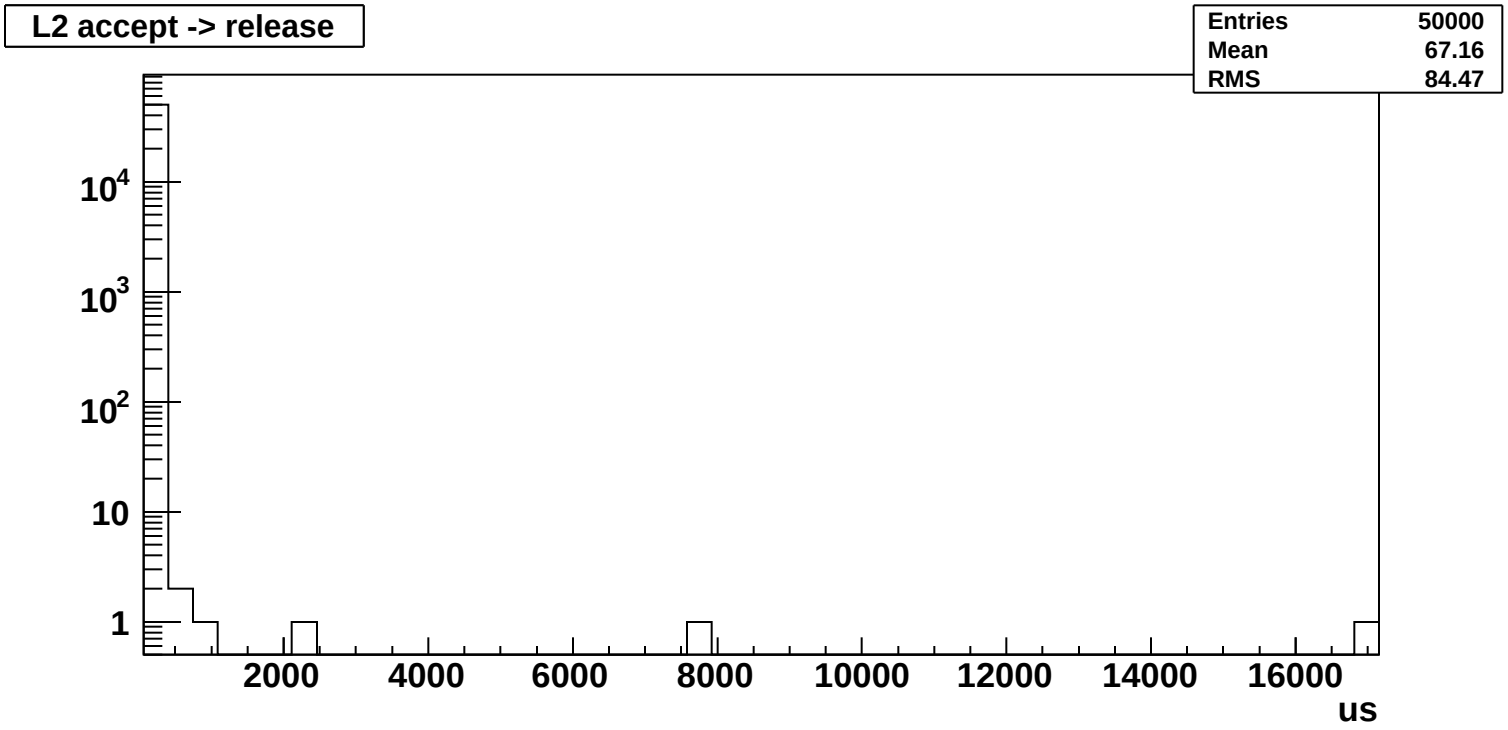
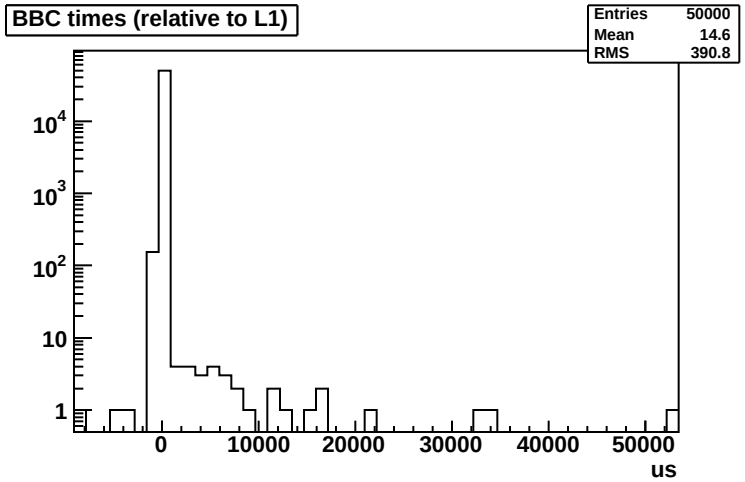
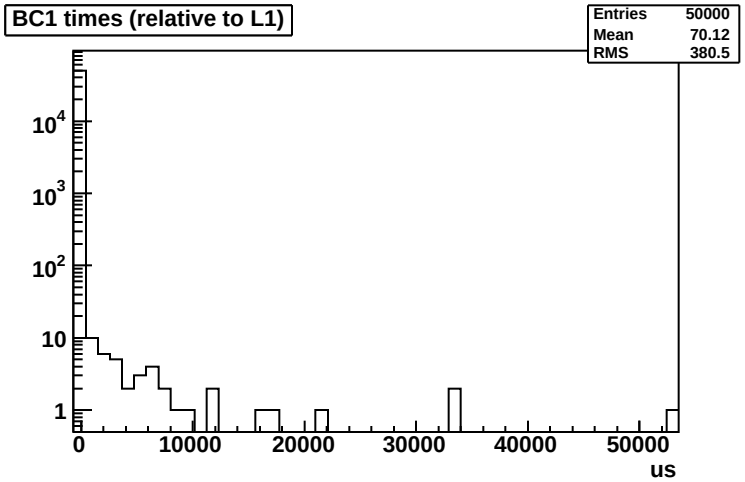

firstDSM -> lastDSM (including BTOW if in run)
Entries 50000
Mean 125.6
RMS 449.7
10^4
10^3
10^2
10
1
10000
20000
30000
40000
50000
us

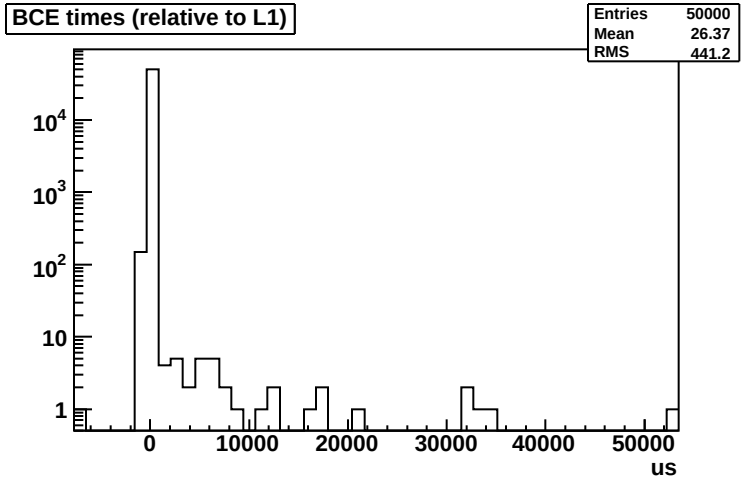

lastDSM -> accept
Entries 50000
Mean 26.53
RMS 6.273
10^4
10^3
10^2
10
1
50
100
150
200
250
300
us

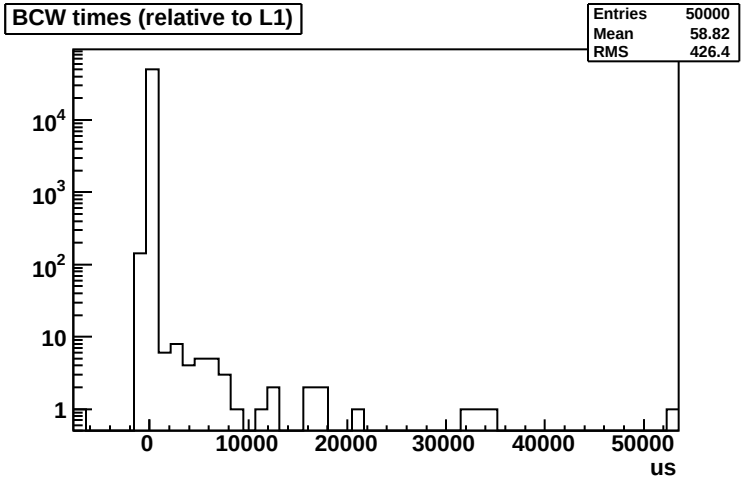

L2 algorithm time
Entries 50000
Mean 1.021
RMS 0.2338
10^4
10^3
10^2
10
1
20
40
60
80
100
us

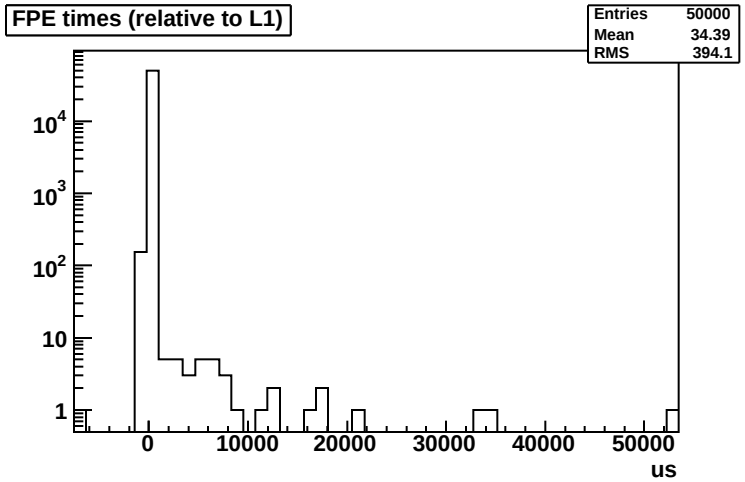

L2 accept -> release
Entries 50000
Mean 67.16
RMS 84.47
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
12000
14000
16000
us

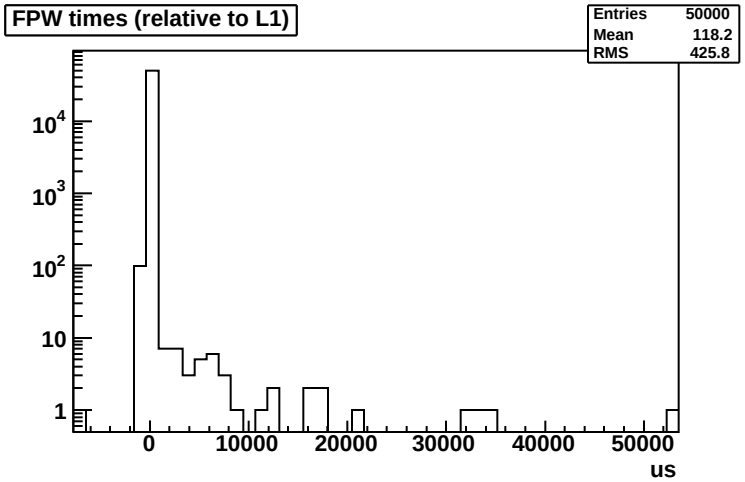

BBC times (relative to L1)
Entries 50000
Mean 14.6
RMS 390.8
us

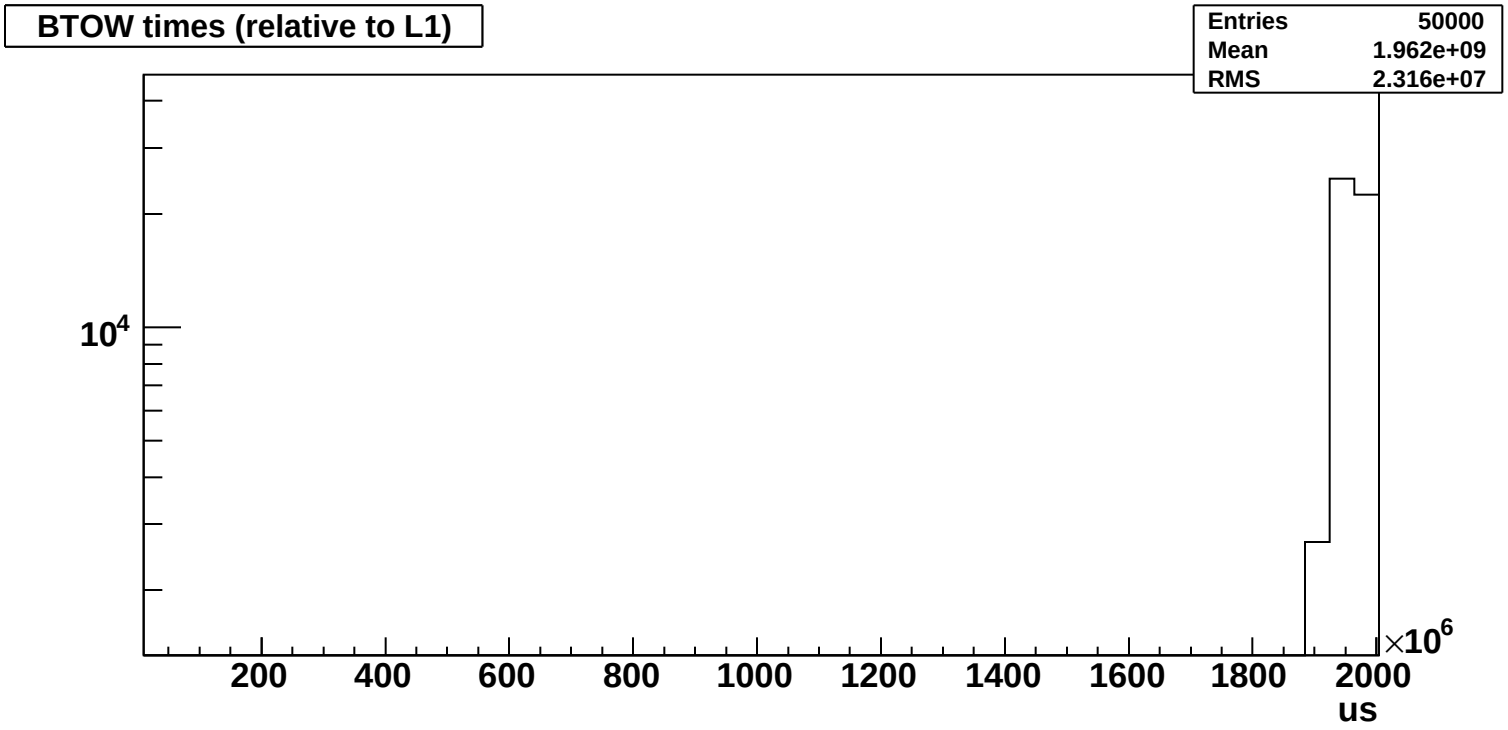

BC1 times (relative to L1)
Entries 50000
Mean 70.12
RMS 380.5
us

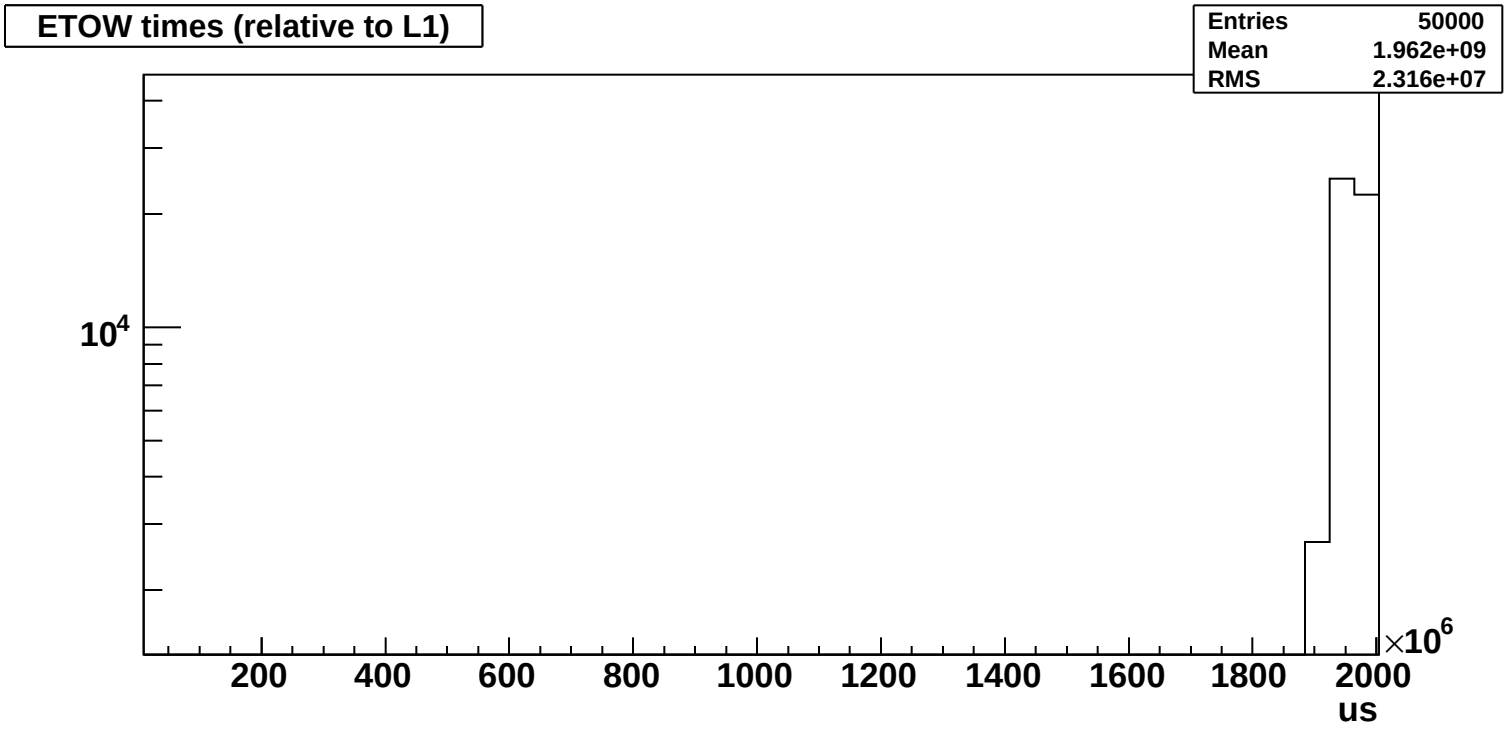

BCE times (relative to L1)
Entries 50000
Mean 26.37
RMS 441.2
us

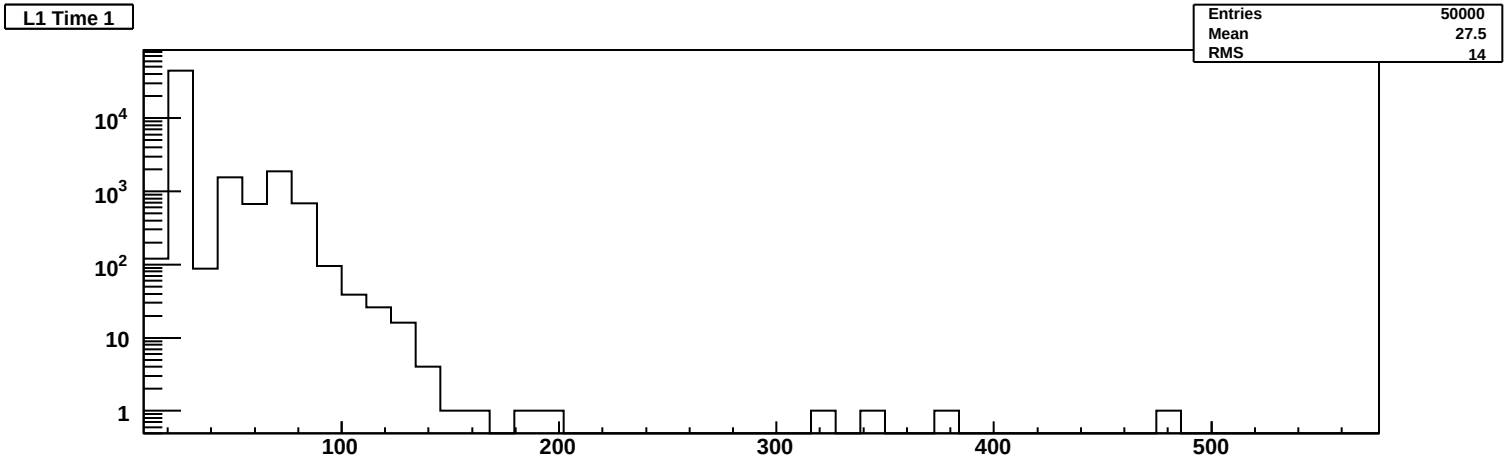

BCW times (relative to L1)
Entries 50000
Mean 58.82
RMS 426.4
us

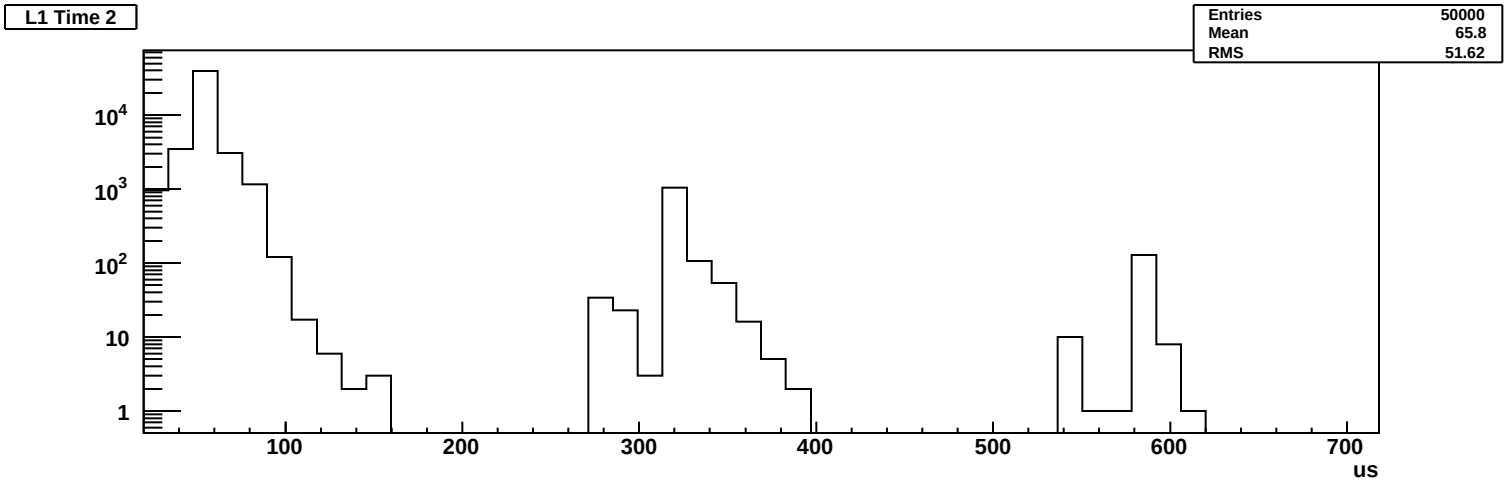

FPE times (relative to L1)
Entries 50000
Mean 34.39
RMS 394.1
us

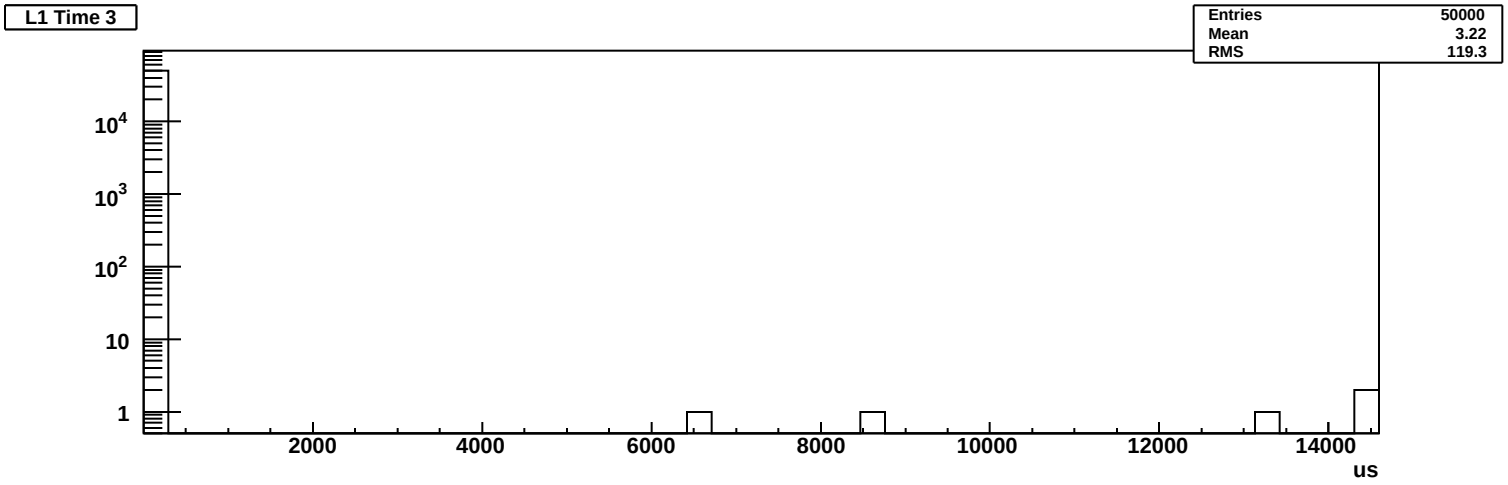

FPW times (relative to L1)
Entries 50000
Mean 118.2
RMS 425.8
us

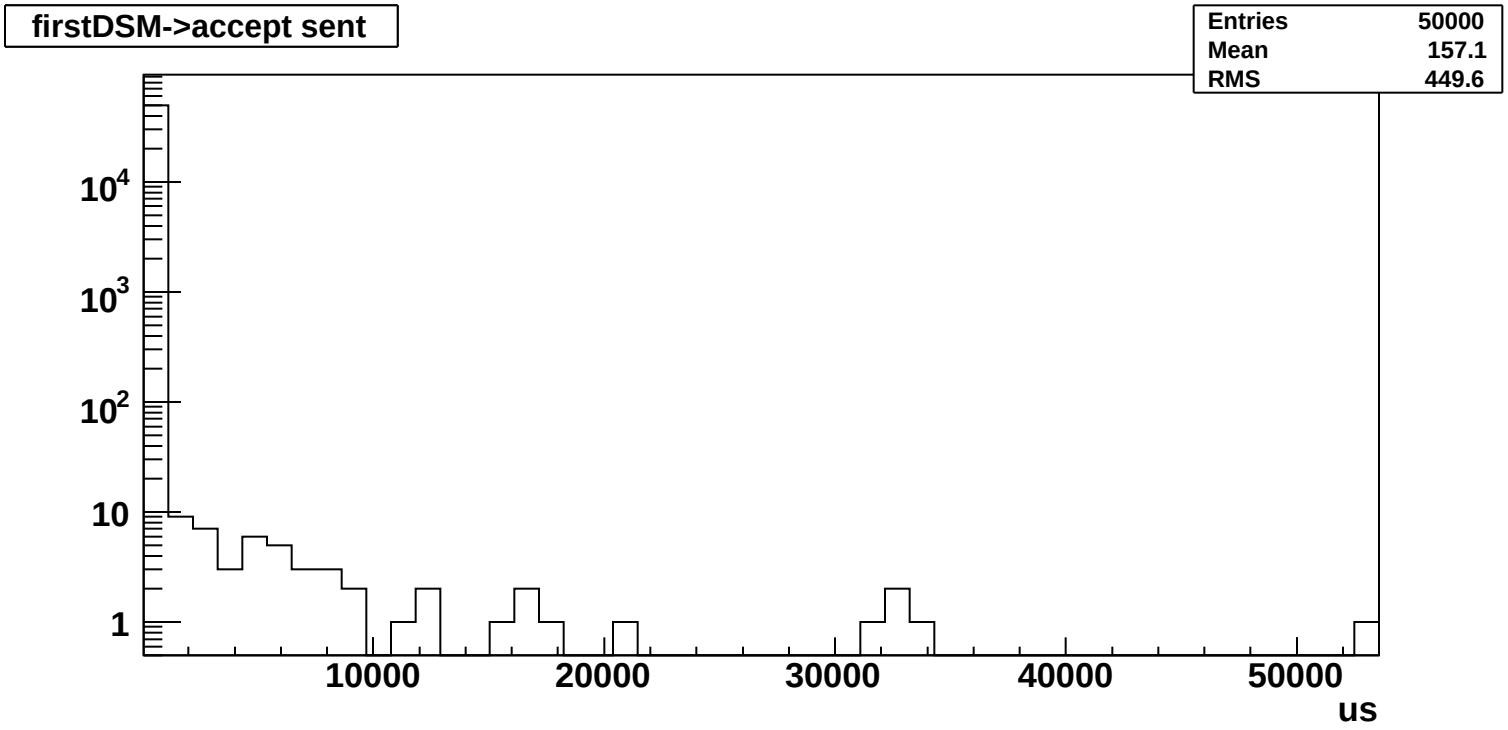

BTOW times (relative to L1)
Entries 50000
Mean 1.962e+09
RMS 2.316e+07
10^4
$\times 10^6$
200 400 600 800 1000 1200 1400 1600 1800 2000
us

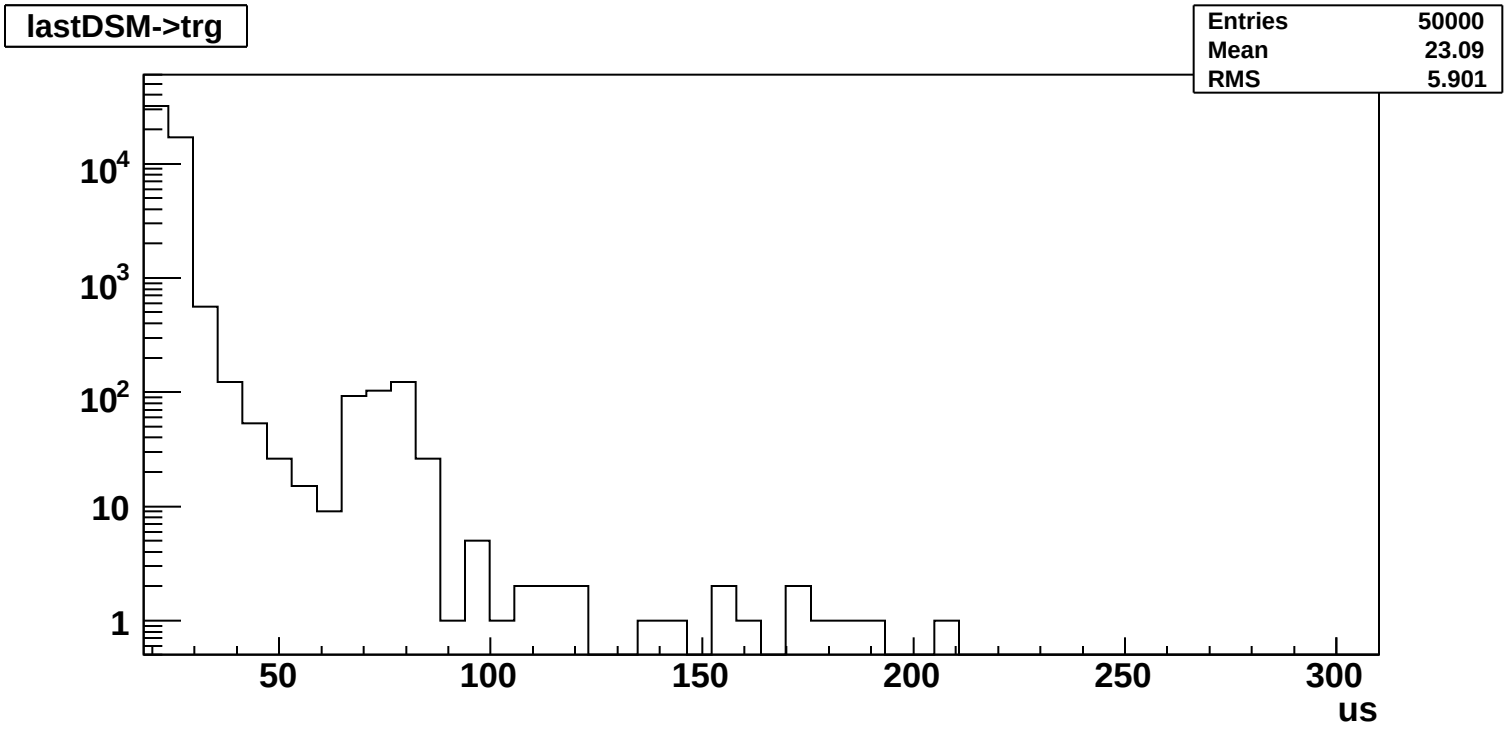

ETOW times (relative to L1)
Entries 50000
Mean 1.962e+09
RMS 2.316e+07
10^4
$\times 10^6$
200 400 600 800 1000 1200 1400 1600 1800 2000
us

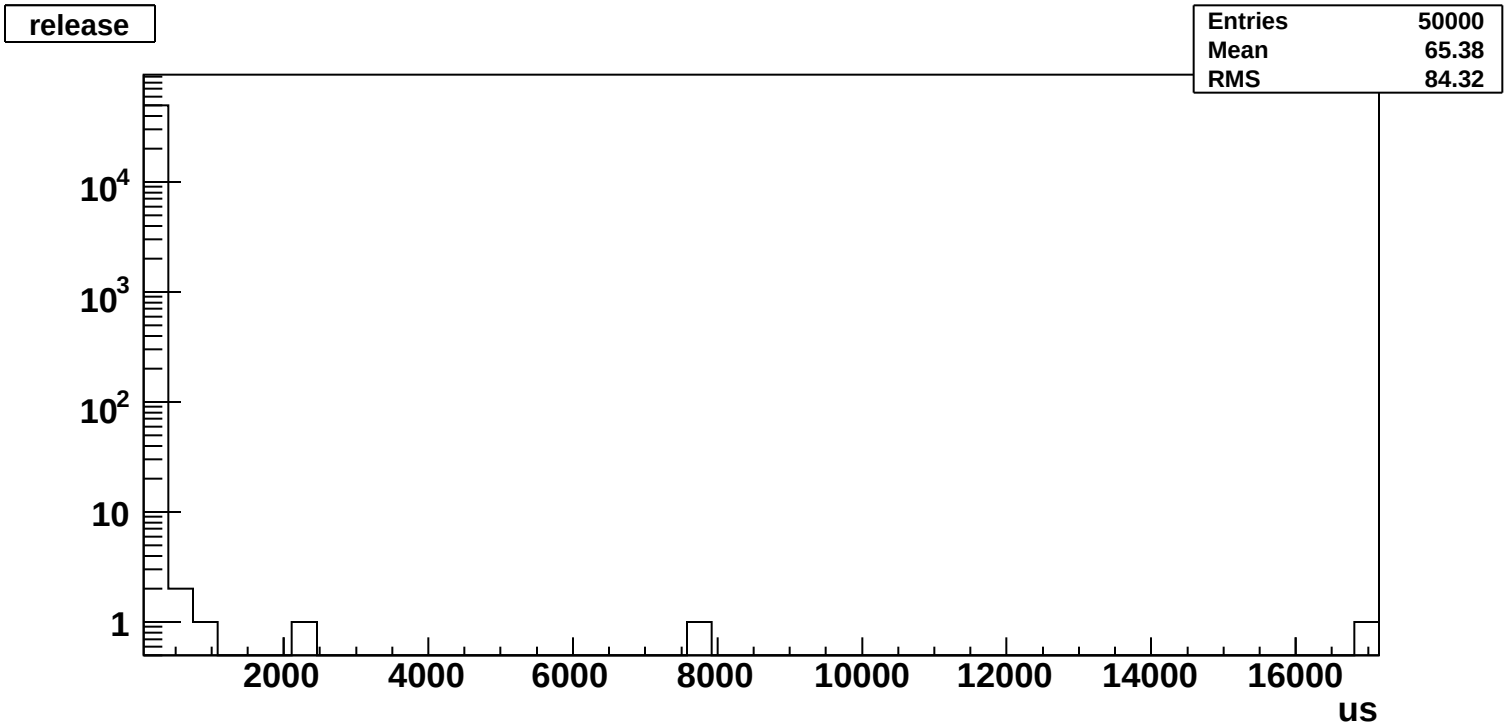

L1 Time 1
Entries 50000
Mean 27.5
RMS 14
10^4
10^3
10^2
10
1
100
200
300
400
500

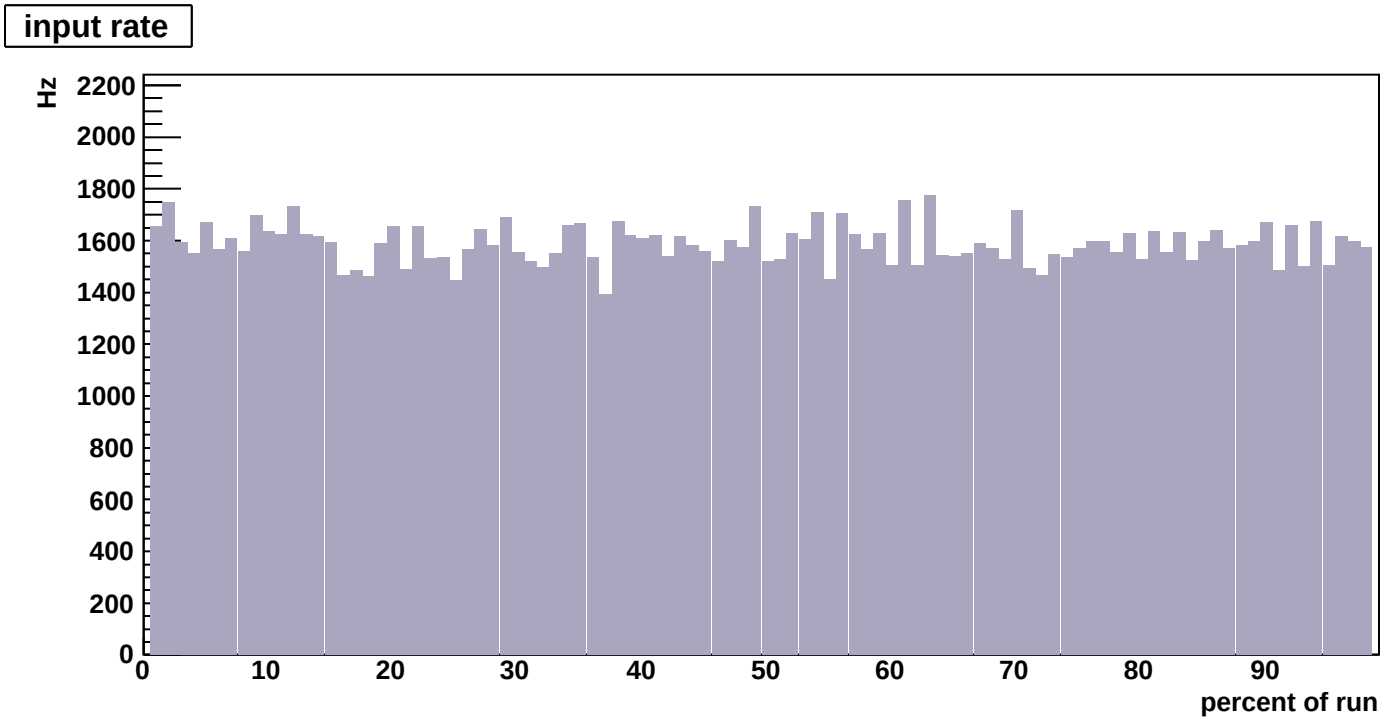

L1 Time 2
Entries 50000
Mean 65.8
RMS 51.62
10^4
10^3
10^2
10
1
100
200
300
400
500
600
700
us


L1 Time 3
Entries 50000
Mean 3.22
RMS 119.3
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
12000
14000
us


firstDSM->accept sent
Entries 50000
Mean 157.1
RMS 449.6
10^4
10^3
10^2
10
1
10000
20000
30000
40000
50000
us


lastDSM->trg
Entries 50000
Mean 23.09
RMS 5.901
10^4
10^3
10^2
10
1
50
100
150
200
250
300
us


release
Entries 50000
Mean 65.38
RMS 84.32
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
12000
14000
16000
us


input rate
Hz
2200
2000
1800
1600
1400
1200
1000
800
600
400
200
0
0
10
20
30
40
50
60
70
80
90
percent of run