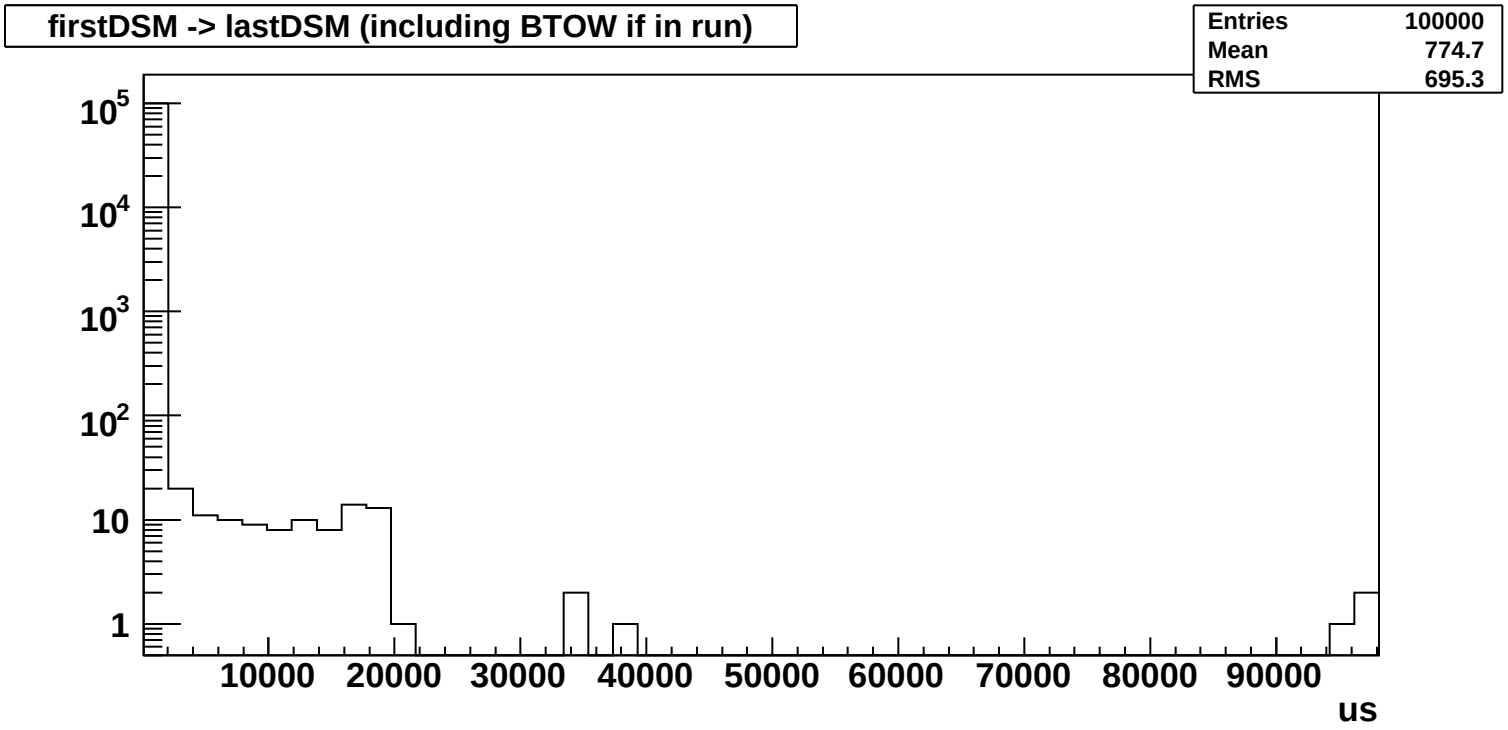
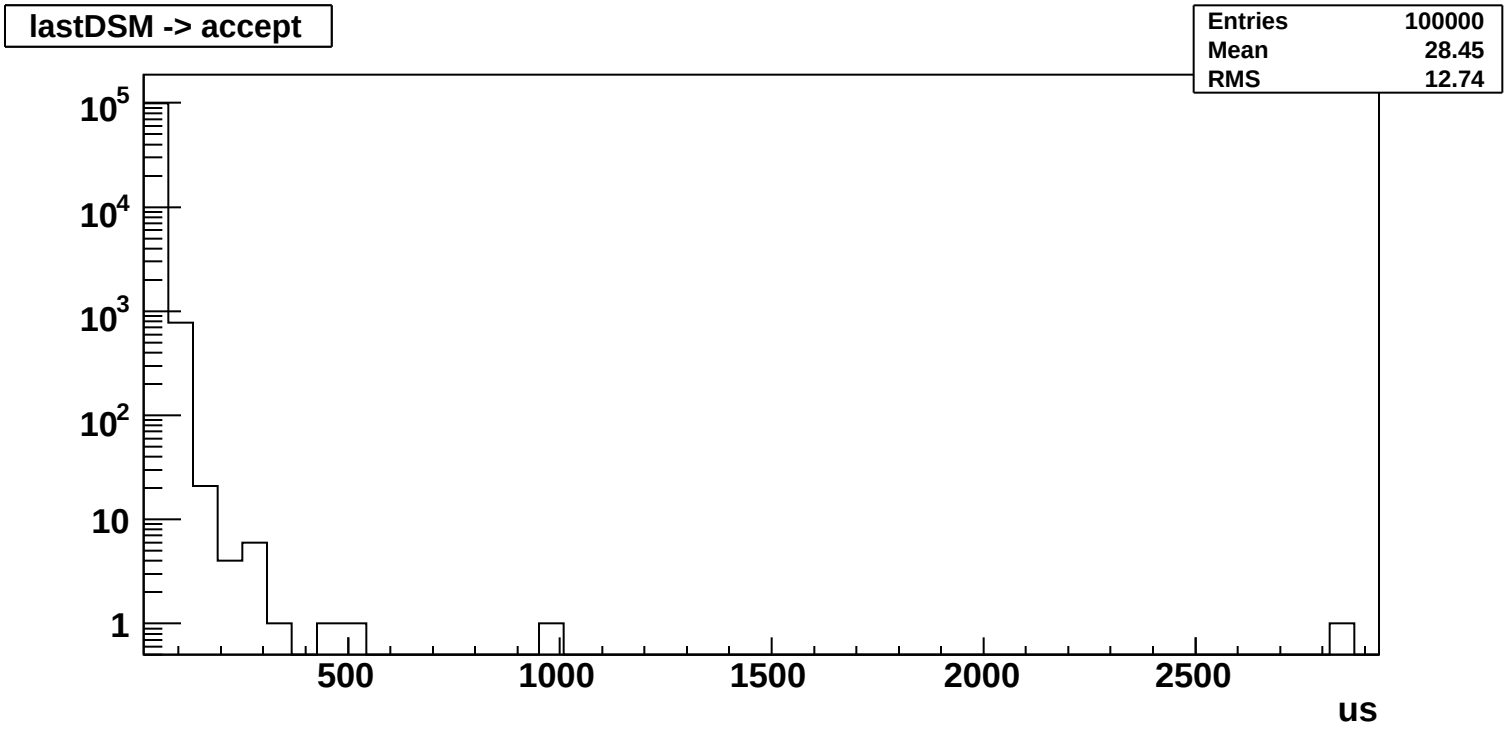
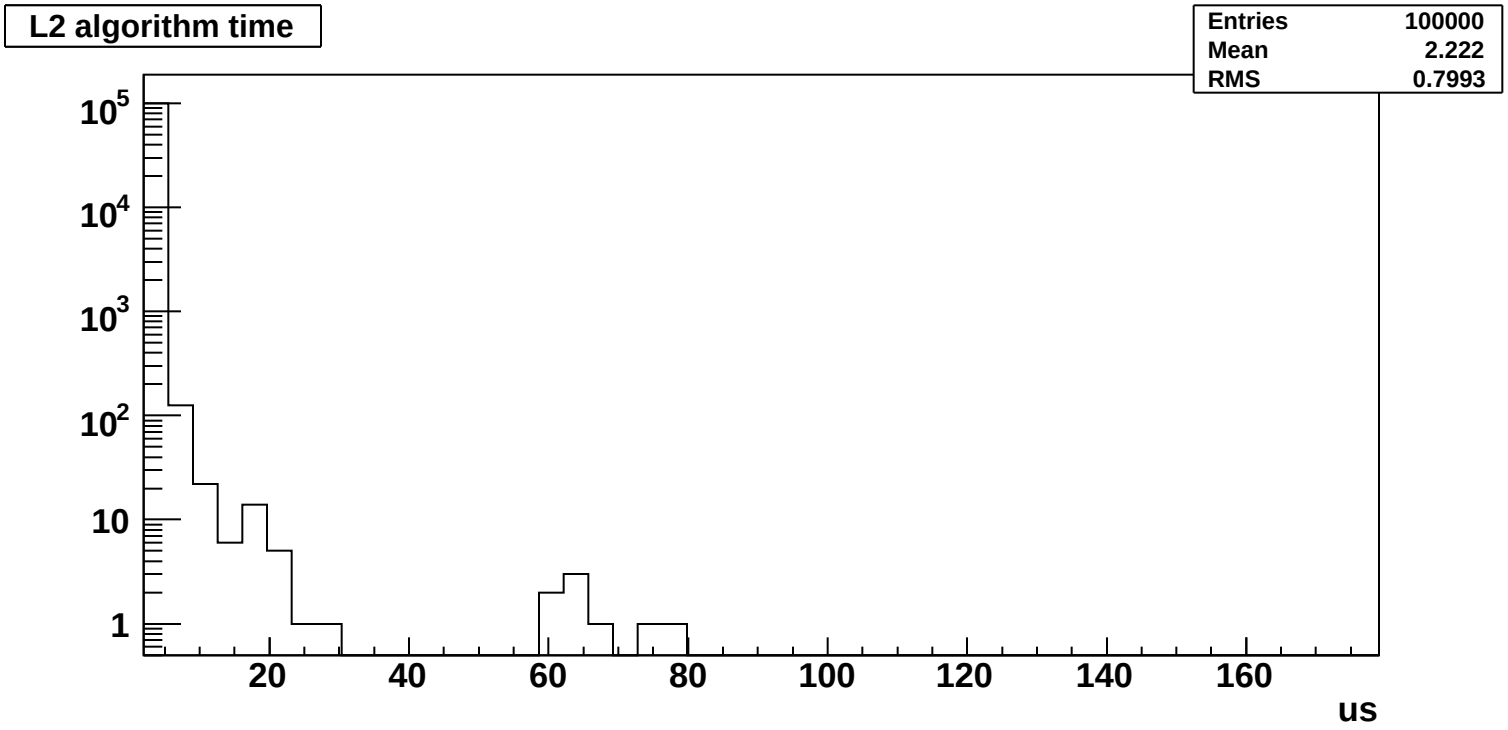
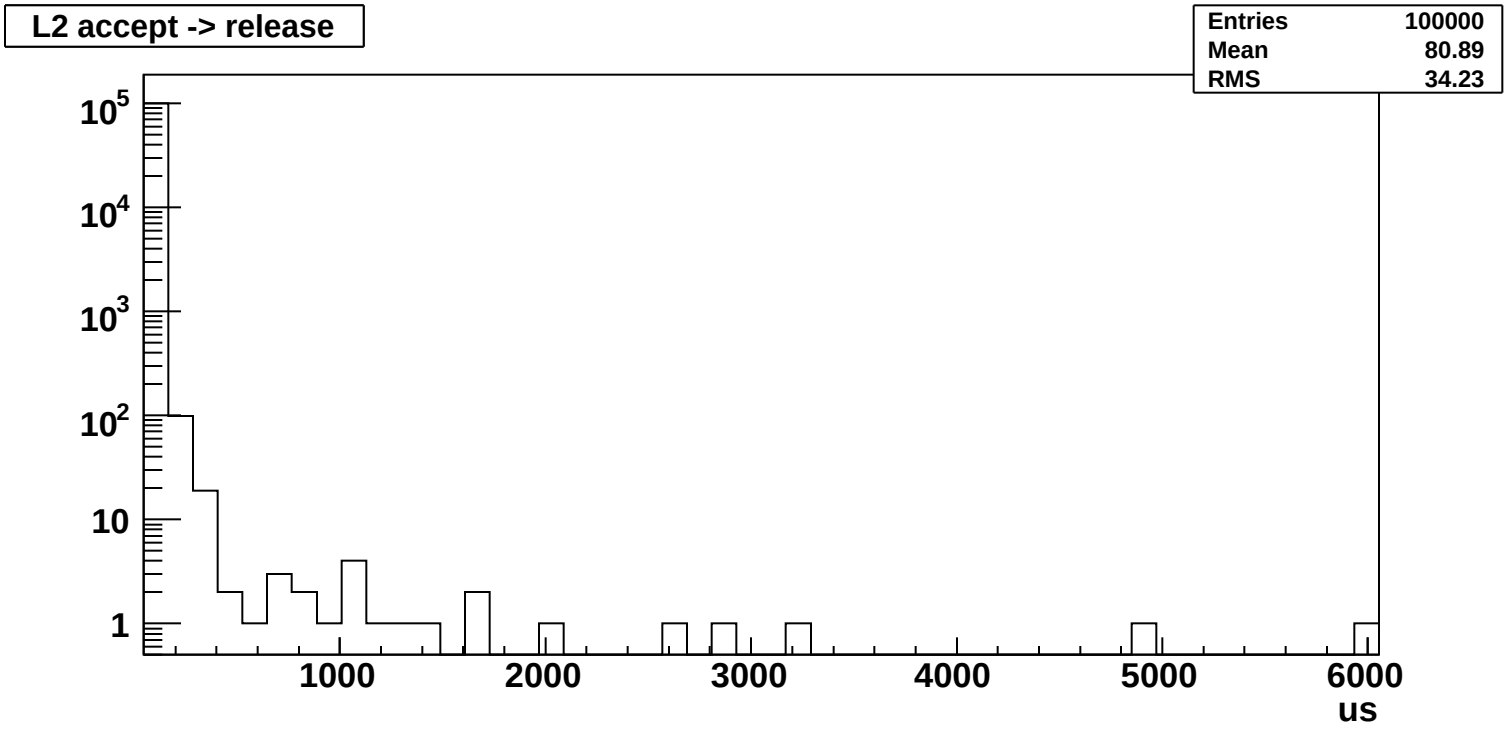
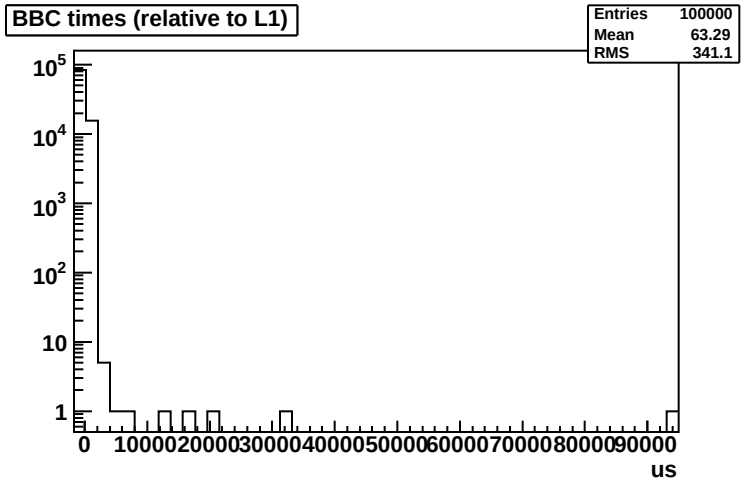
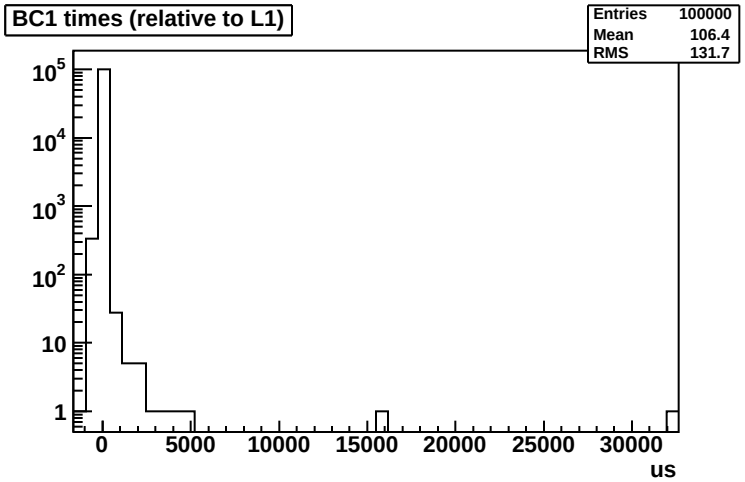

firstDSM -> lastDSM (including BTOW if in run)
Entries 100000
Mean 774.7
RMS 695.3
10^5
10^4
10^3
10^2
10
1
10000
20000
30000
40000
50000
60000
70000
80000
90000
us

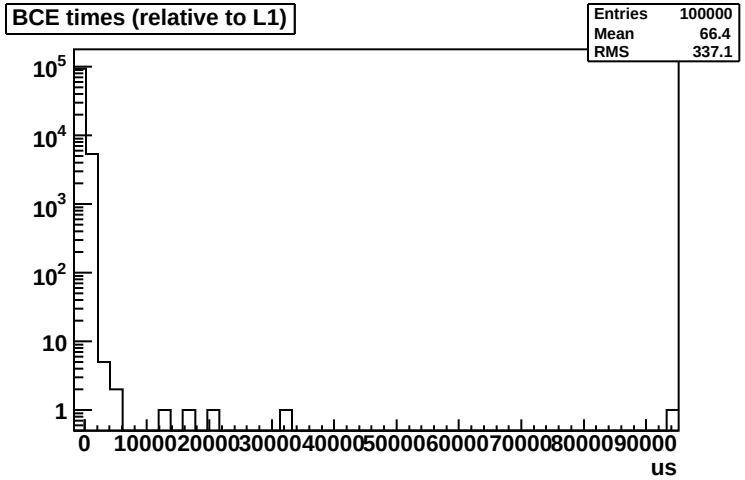

lastDSM -> accept
Entries 100000
Mean 28.45
RMS 12.74
10^5
10^4
10^3
10^2
10
1
500
1000
1500
2000
2500
us

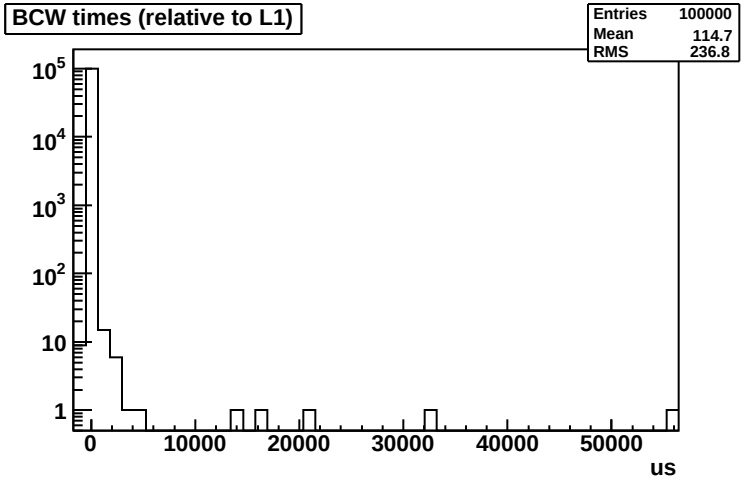

L2 algorithm time
Entries 100000
Mean 2.222
RMS 0.7993
10^5
10^4
10^3
10^2
10
1
20
40
60
80
100
120
140
160
us

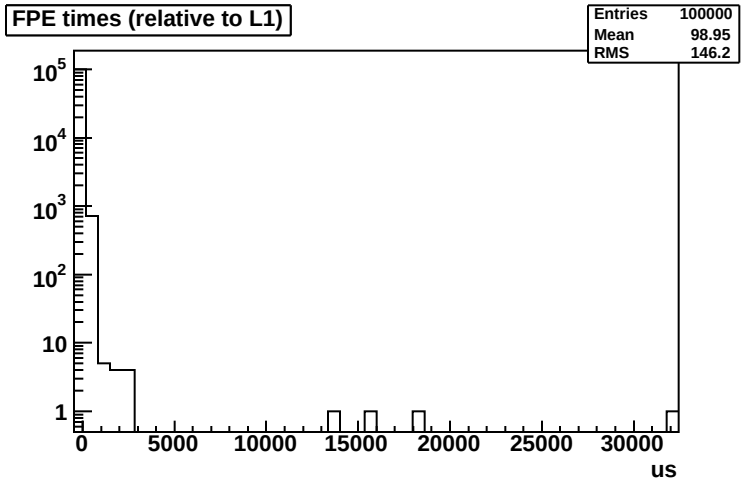

L2 accept -> release
Entries 100000
Mean 80.89
RMS 34.23
10^5
10^4
10^3
10^2
10
1
1000
2000
3000
4000
5000
6000
us

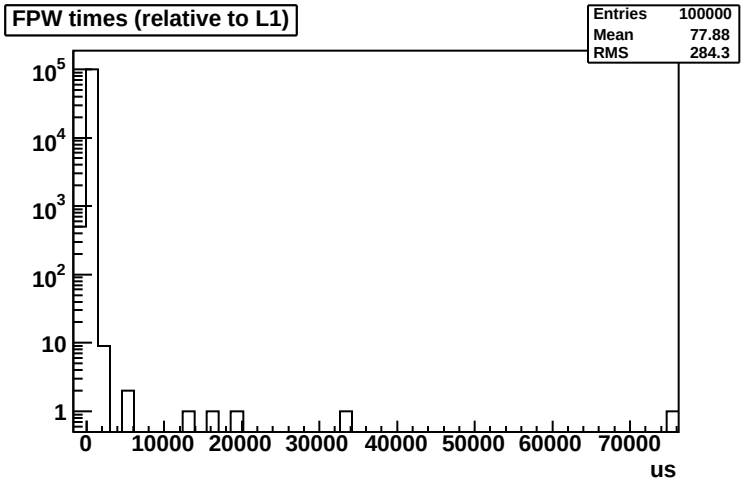

BBC times (relative to L1)
Entries 100000
Mean 63.29
RMS 341.1
us

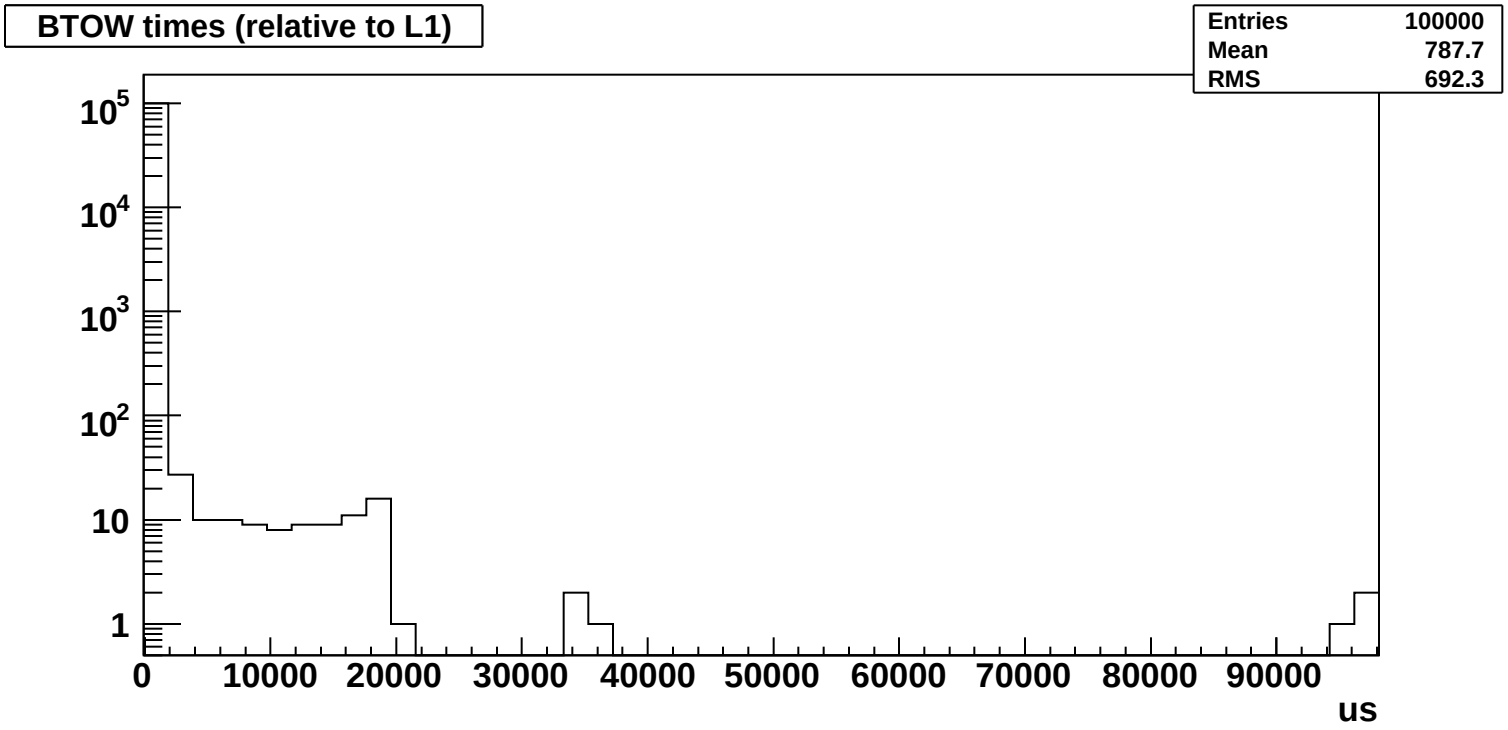

BC1 times (relative to L1)
Entries 100000
Mean 106.4
RMS 131.7
us

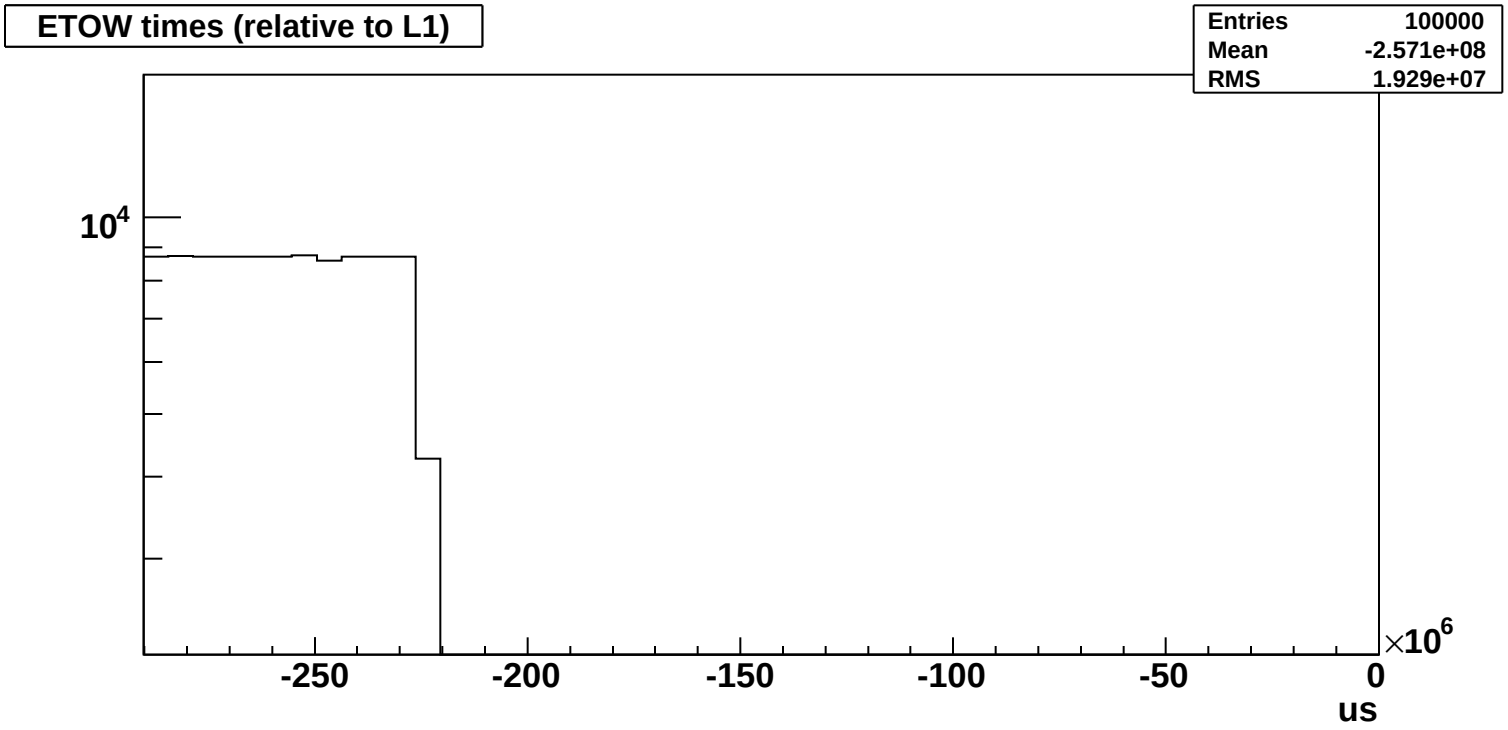

BCE times (relative to L1)
Entries 100000
Mean 66.4
RMS 337.1
us

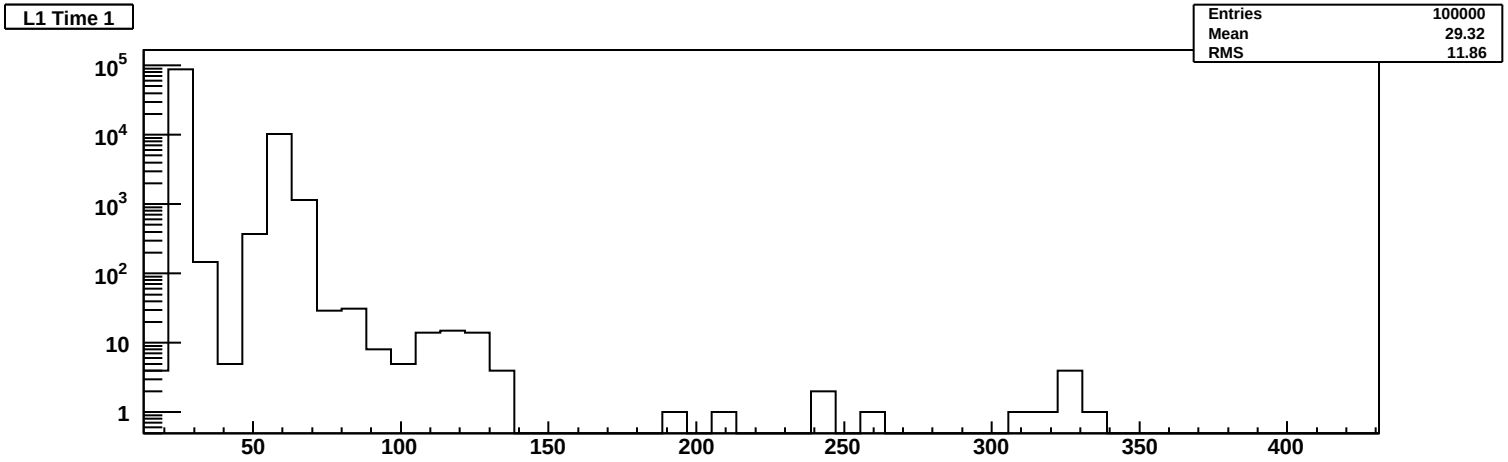

BCW times (relative to L1)
Entries 100000
Mean 114.7
RMS 236.8
us

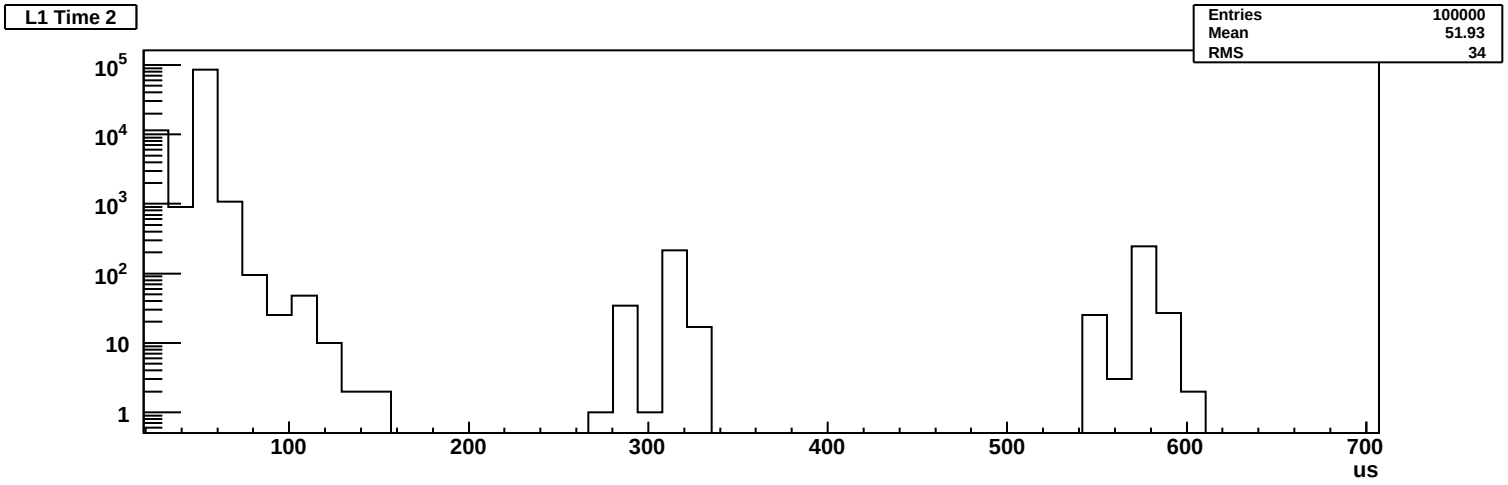

FPE times (relative to L1)
Entries 100000
Mean 98.95
RMS 146.2
us

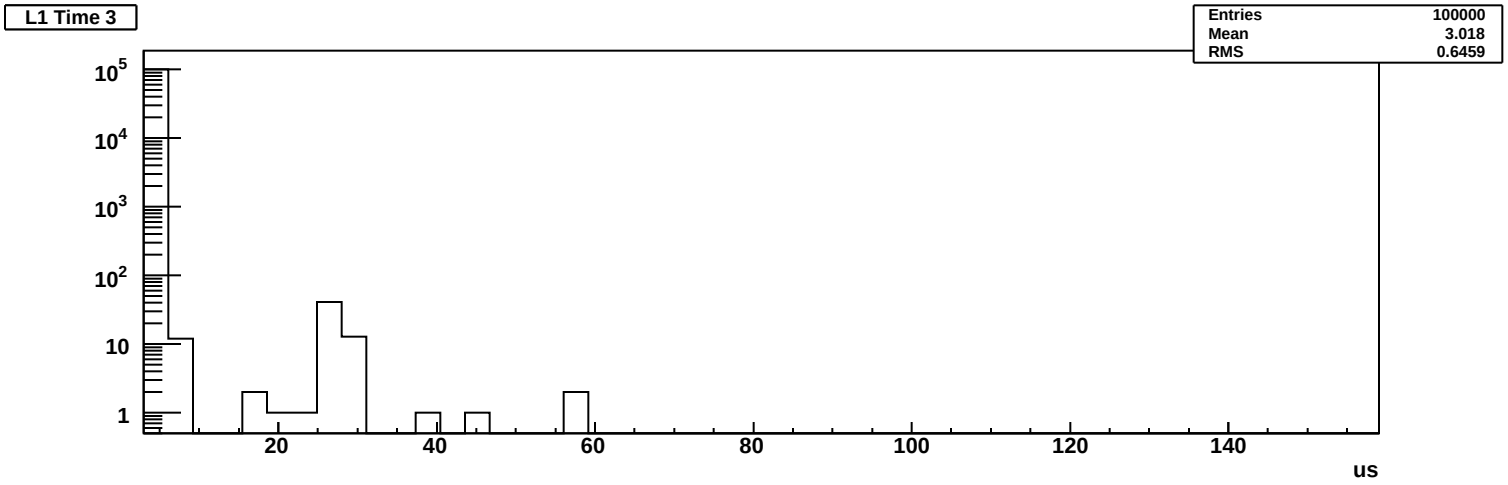

FPW times (relative to L1)
Entries 100000
Mean 77.88
RMS 284.3
us

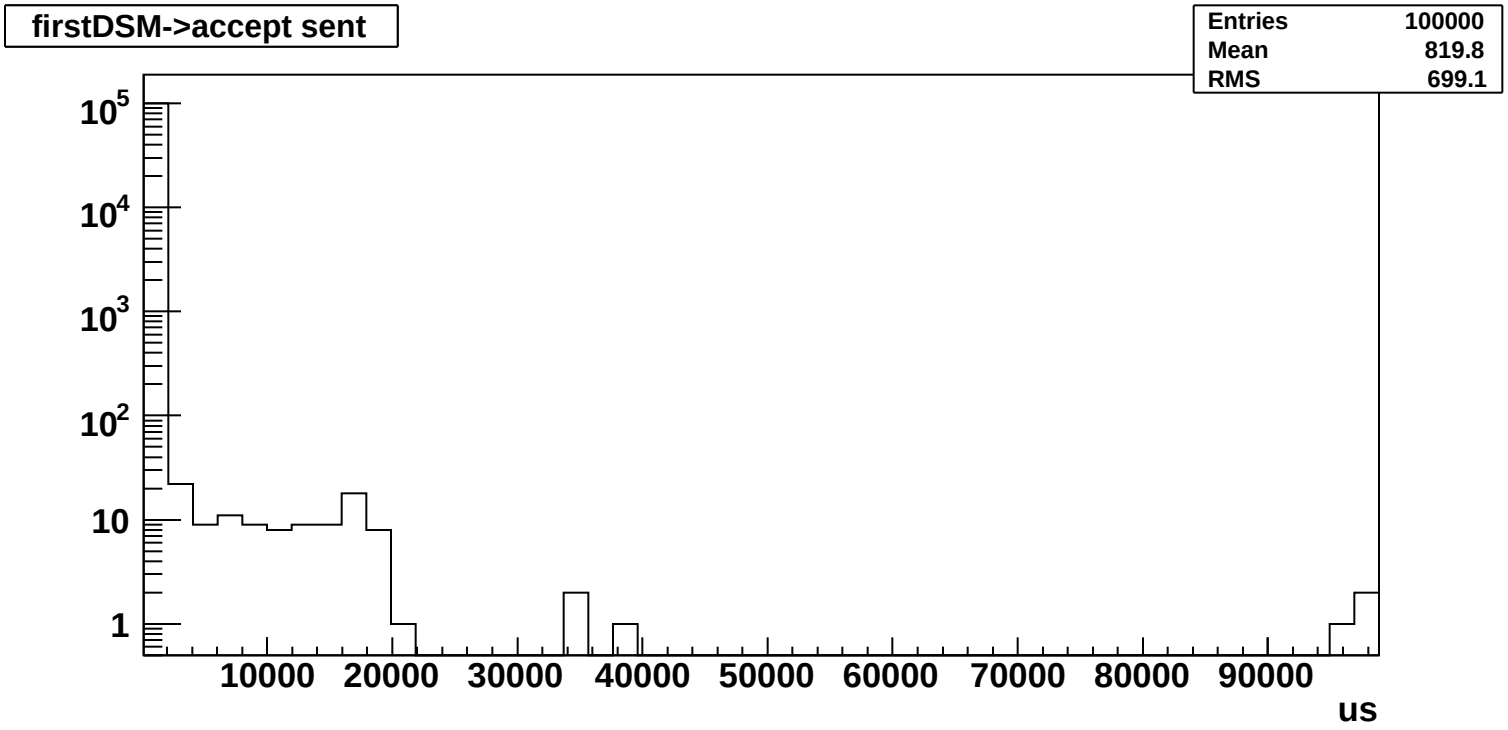

BTOW times (relative to L1)
Entries 100000
Mean 787.7
RMS 692.3
10^5
10^4
10^3
10^2
10
1
0
10000
20000
30000
40000
50000
60000
70000
80000
90000
us

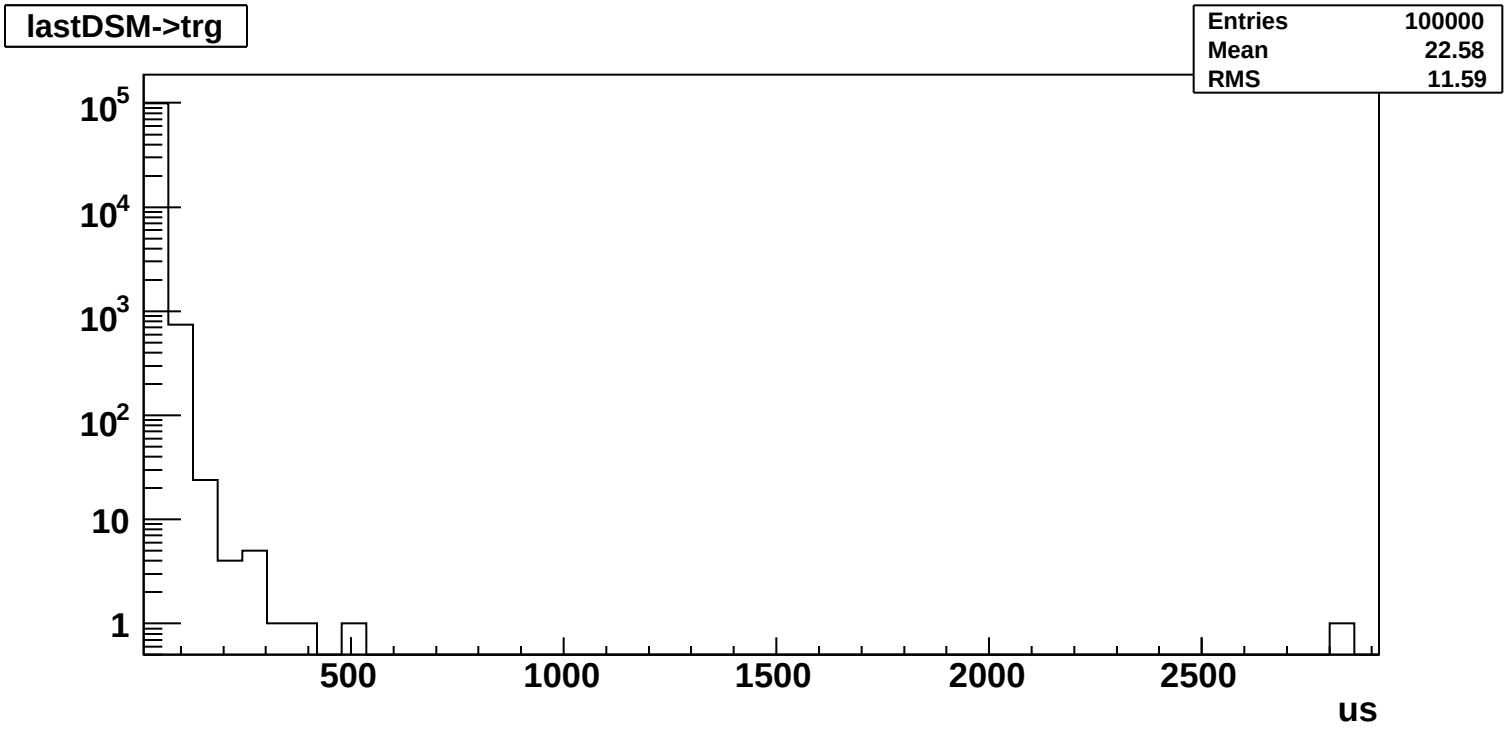

ETOW times (relative to L1)
Entries 100000
Mean -2.571e+08
RMS 1.929e+07
10^4
×10^6
-250
-200
-150
-100
-50
0
us

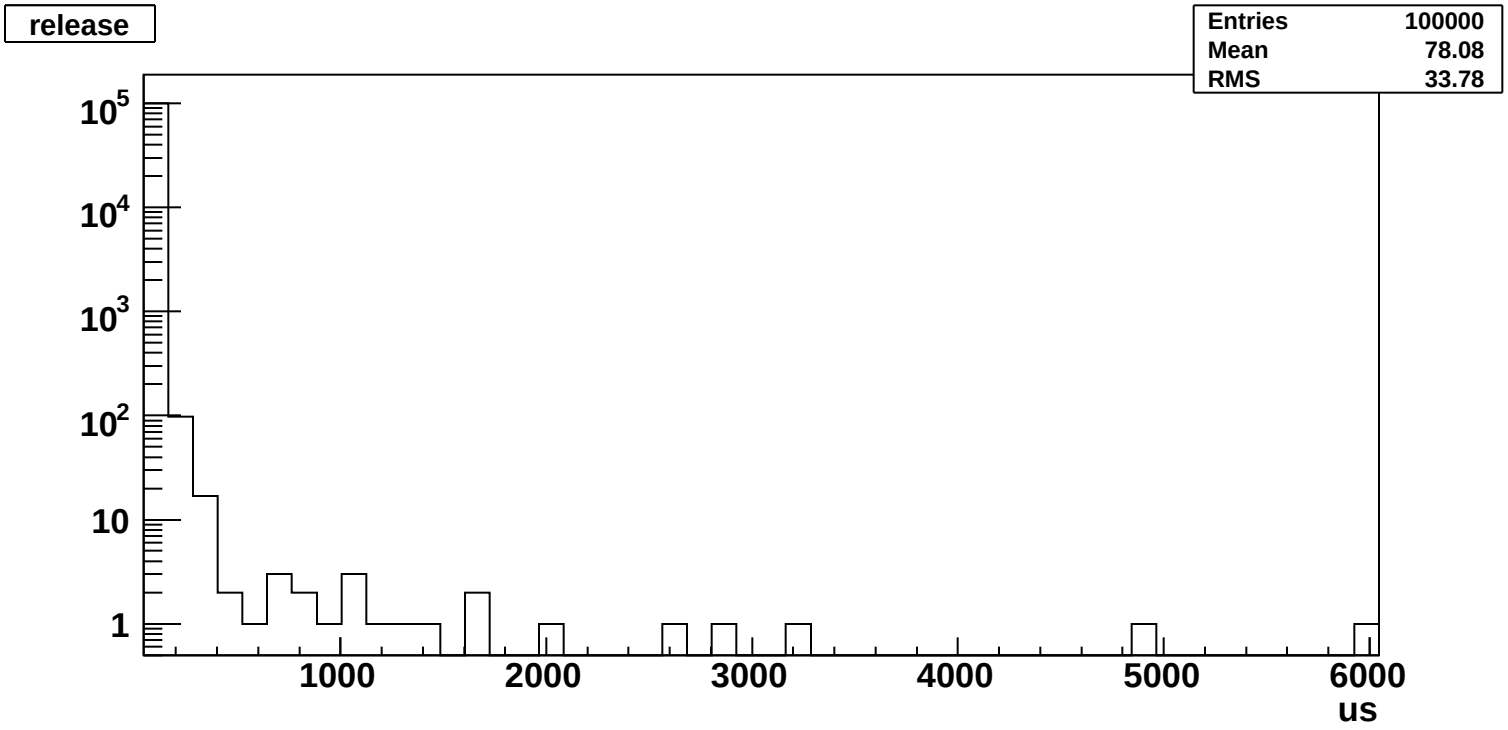

L1 Time 1
Entries 100000
Mean 29.32
RMS 11.86
10^5
10^4
10^3
10^2
10
1
50
100
150
200
250
300
350
400

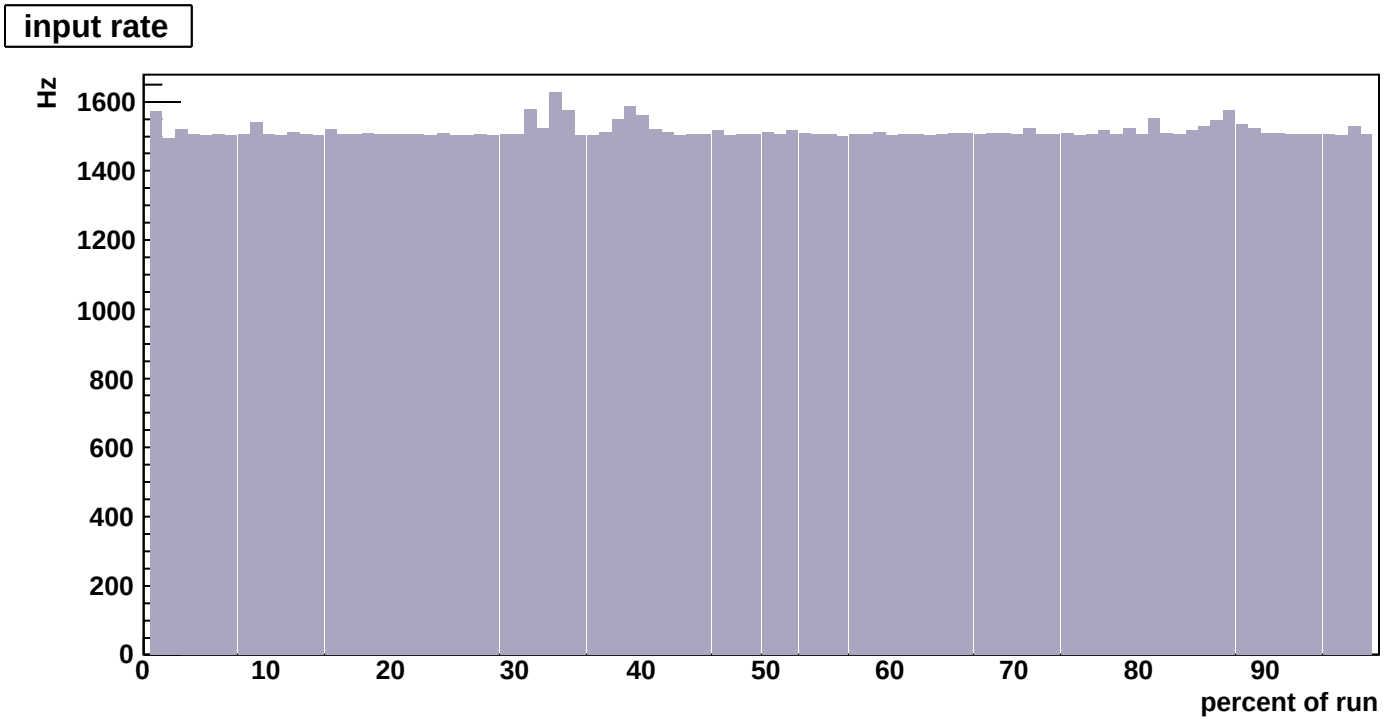

L1 Time 2
Entries 100000
Mean 51.93
RMS 34
10^5
10^4
10^3
10^2
10
1
100
200
300
400
500
600
700
us


L1 Time 3
Entries 100000
Mean 3.018
RMS 0.6459
10^5
10^4
10^3
10^2
10
1
20
40
60
80
100
120
140
us


firstDSM->accept sent
Entries 100000
Mean 819.8
RMS 699.1
10^5
10^4
10^3
10^2
10
1
10000
20000
30000
40000
50000
60000
70000
80000
90000
us


lastDSM->trg
Entries 100000
Mean 22.58
RMS 11.59
10^5
10^4
10^3
10^2
10
1
500
1000
1500
2000
2500
us


release
Entries 100000
Mean 78.08
RMS 33.78
10^5
10^4
10^3
10^2
10
1
1000
2000
3000
4000
5000
6000
us


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