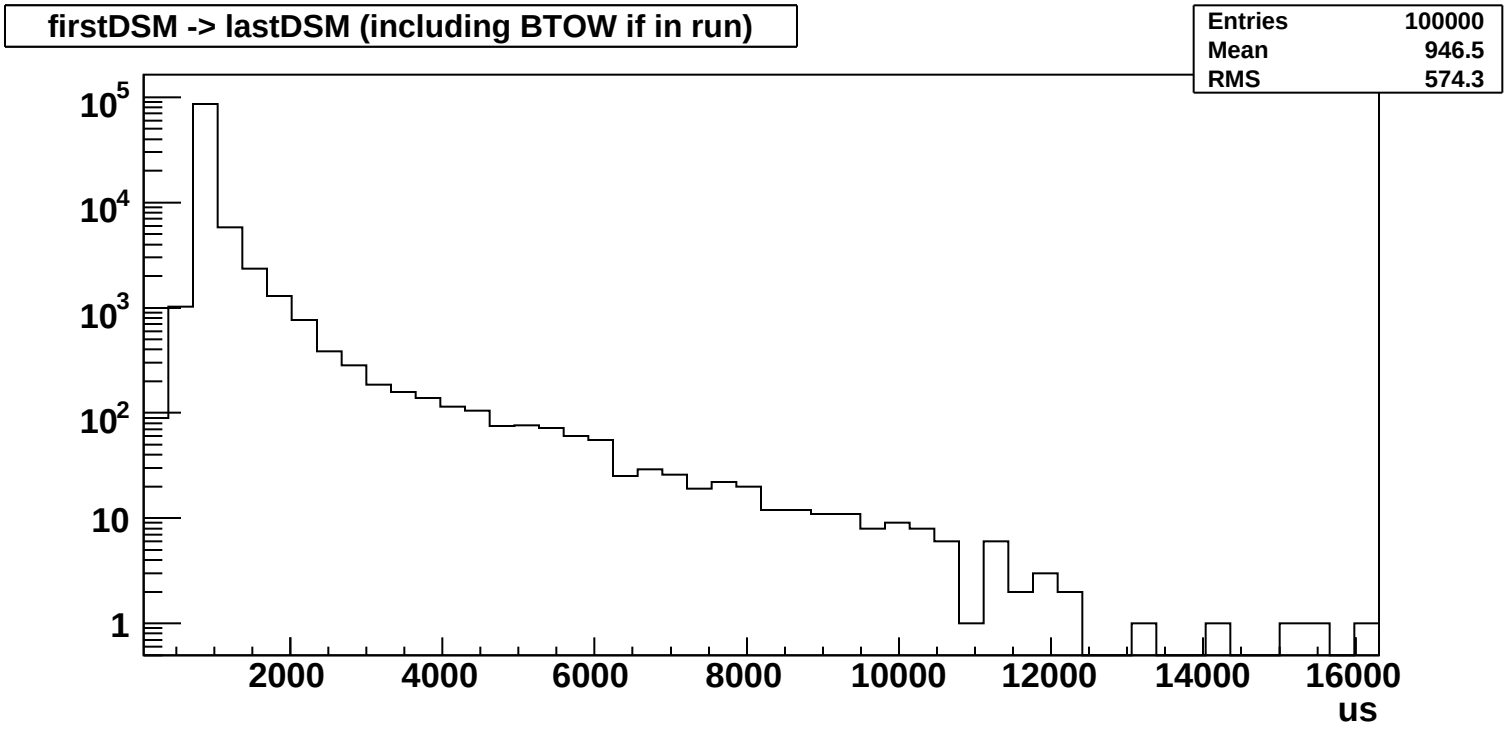
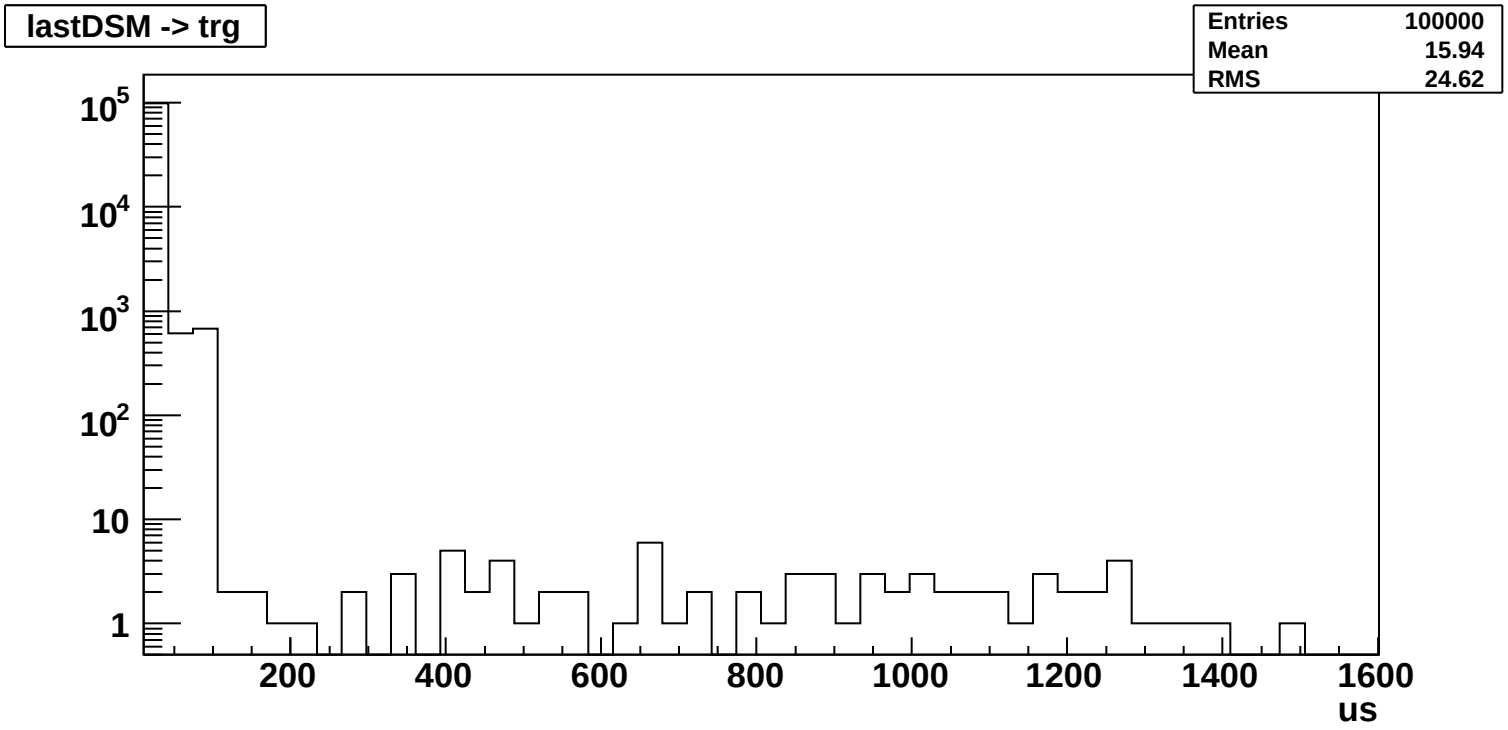
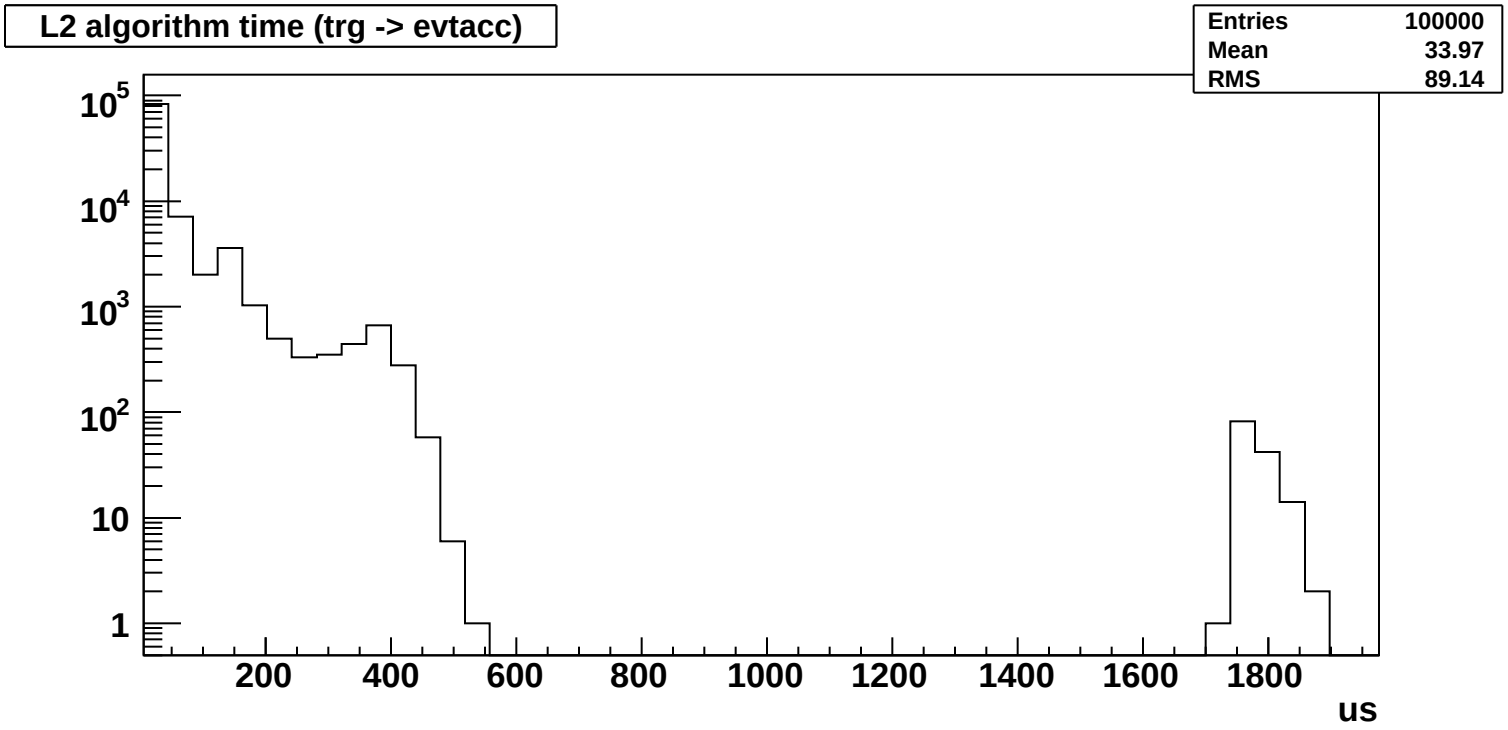
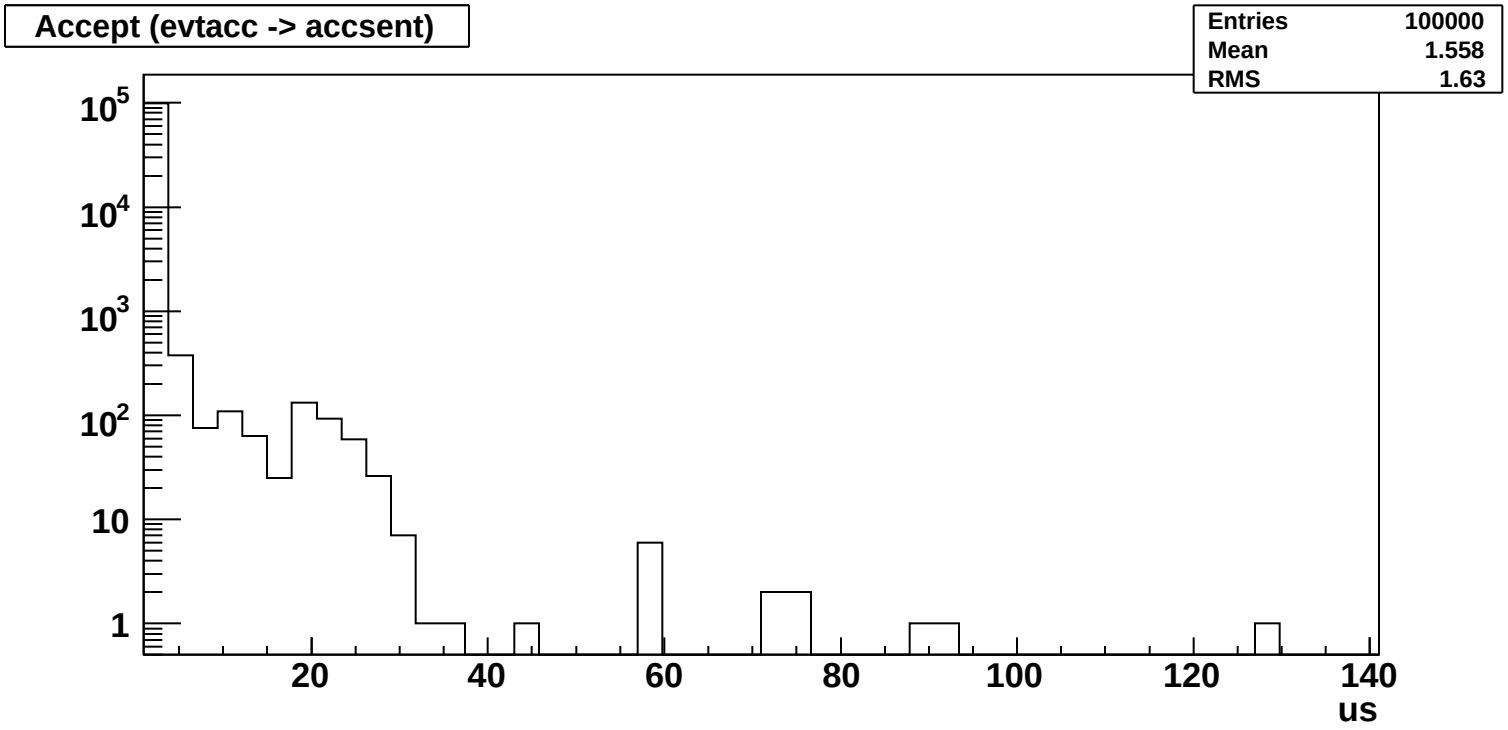
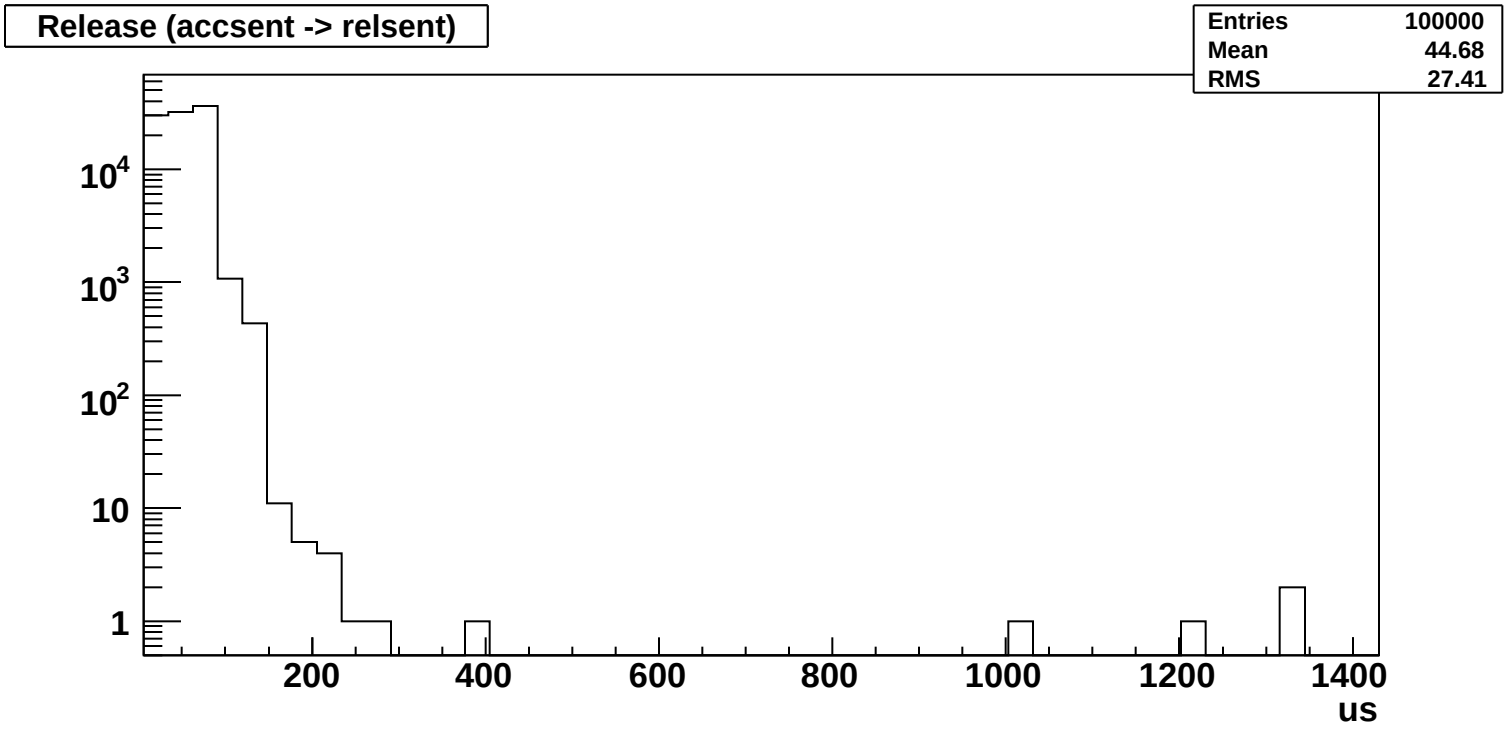
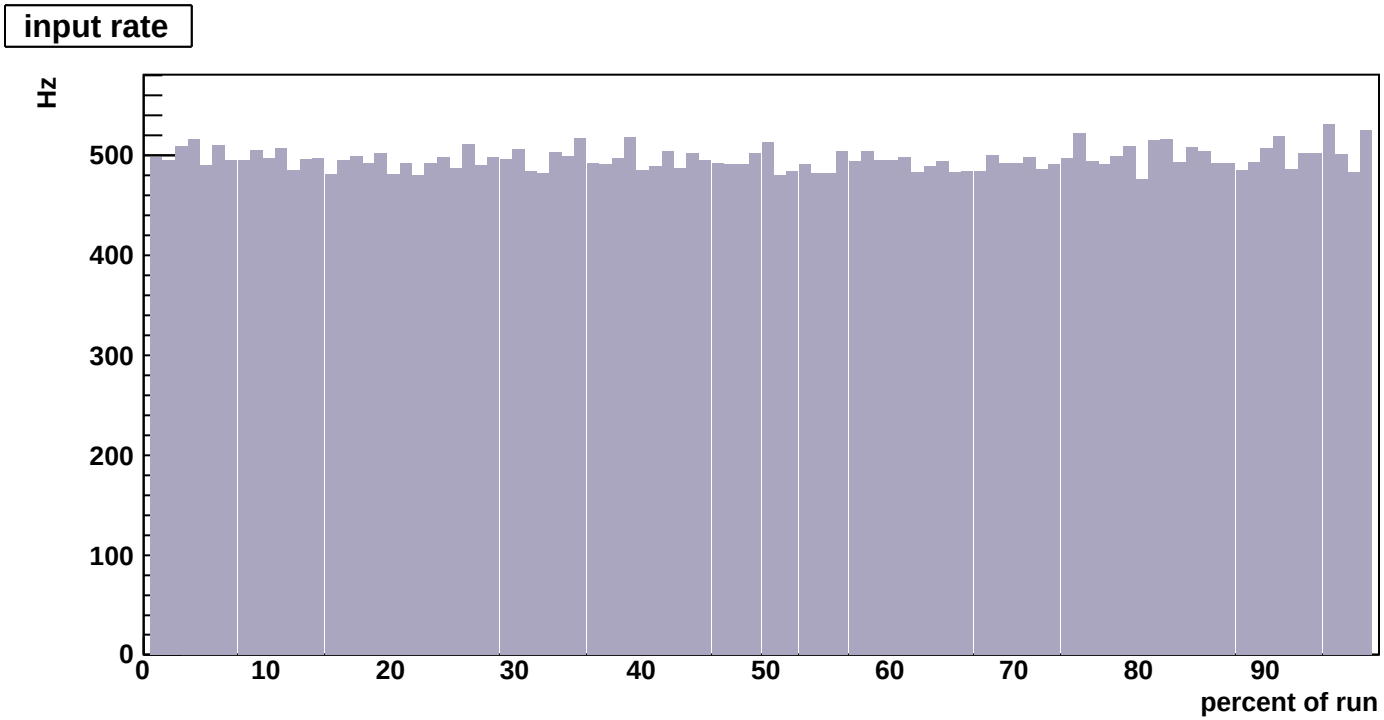

firstDSM -> lastDSM (including BTOW if in run)
Entries 100000
Mean 946.5
RMS 574.3
10^5
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
12000
14000
16000
us

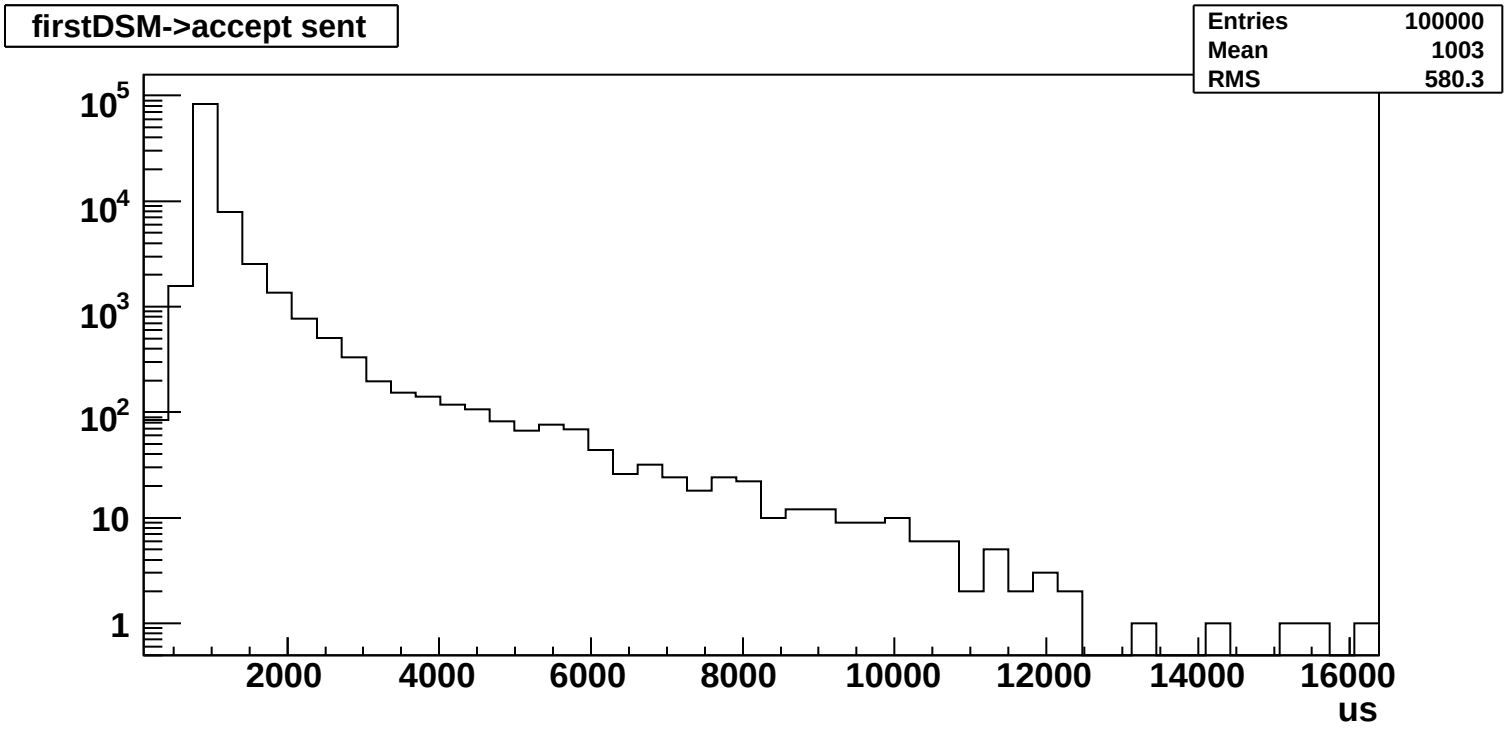

lastDSM -> trg
Entries 100000
Mean 15.94
RMS 24.62
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
us

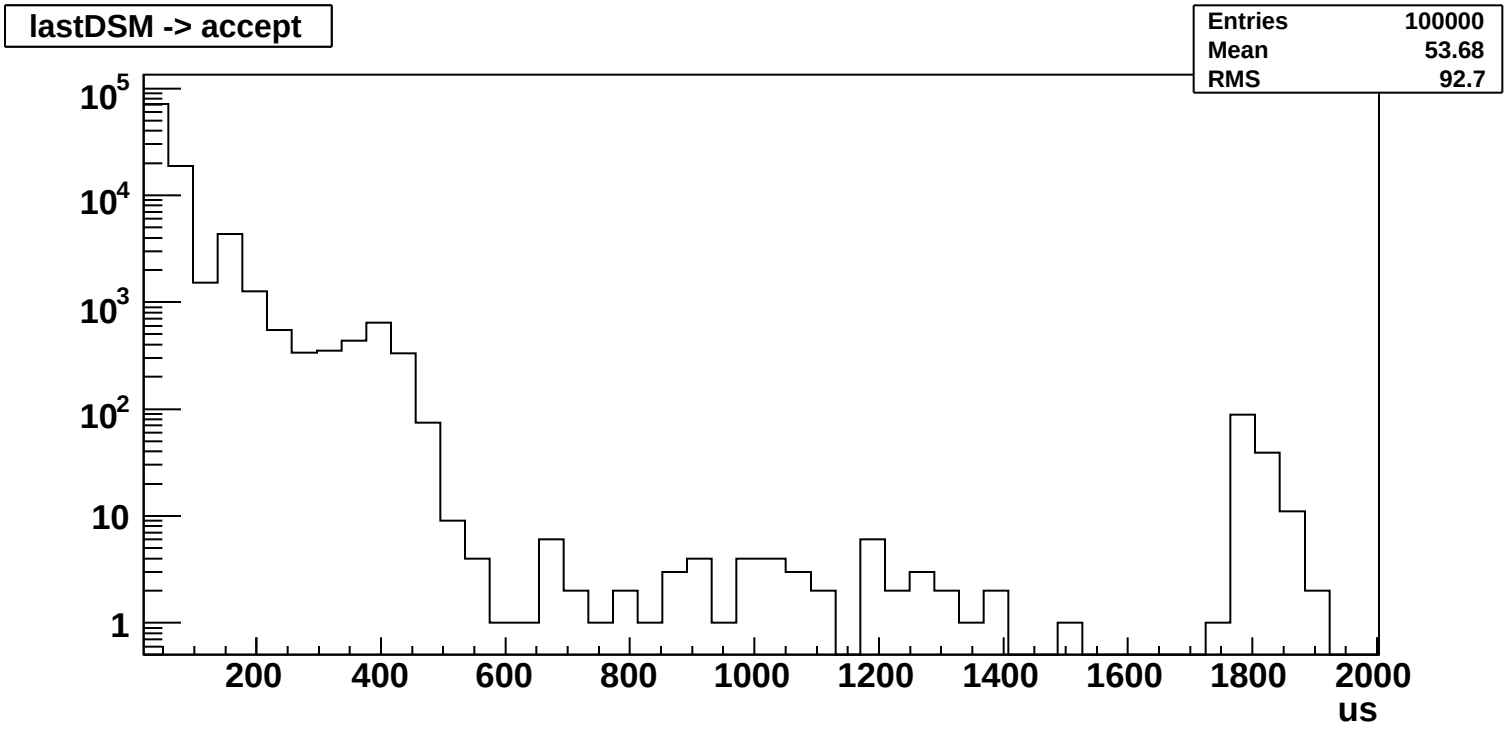

L2 algorithm time (trg -> evtacc)
Entries 100000
Mean 33.97
RMS 89.14
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
1800
us

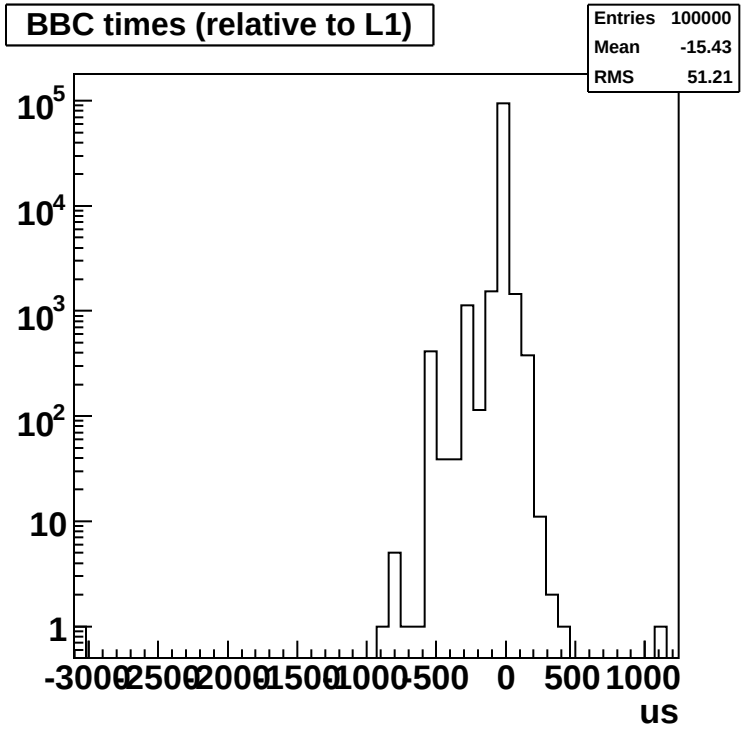

Accept (evtacc -> accsent)
Entries 100000
Mean 1.558
RMS 1.63
10^5
10^4
10^3
10^2
10
1
20
40
60
80
100
120
140
us

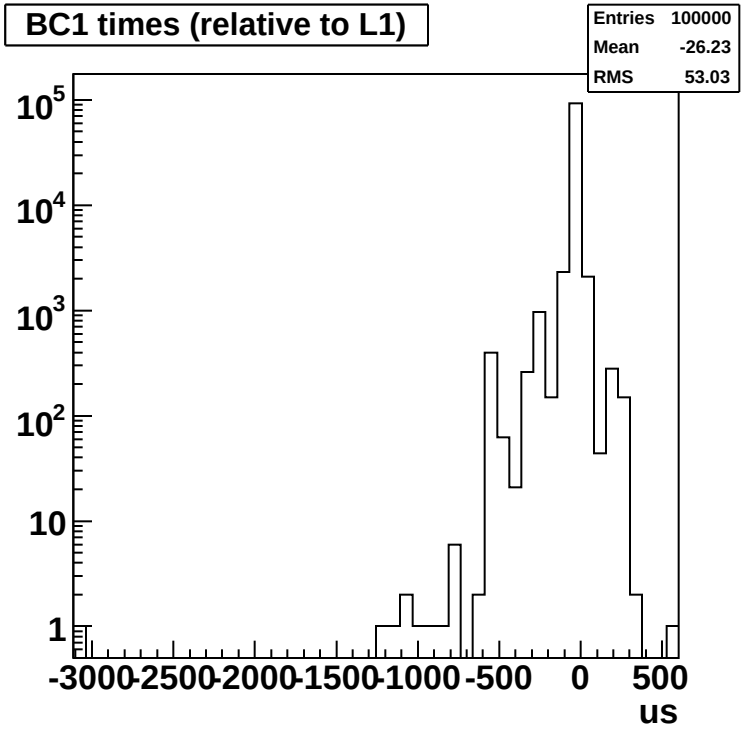

Release (accsent -> relsent)
Entries 100000
Mean 44.68
RMS 27.41
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
us

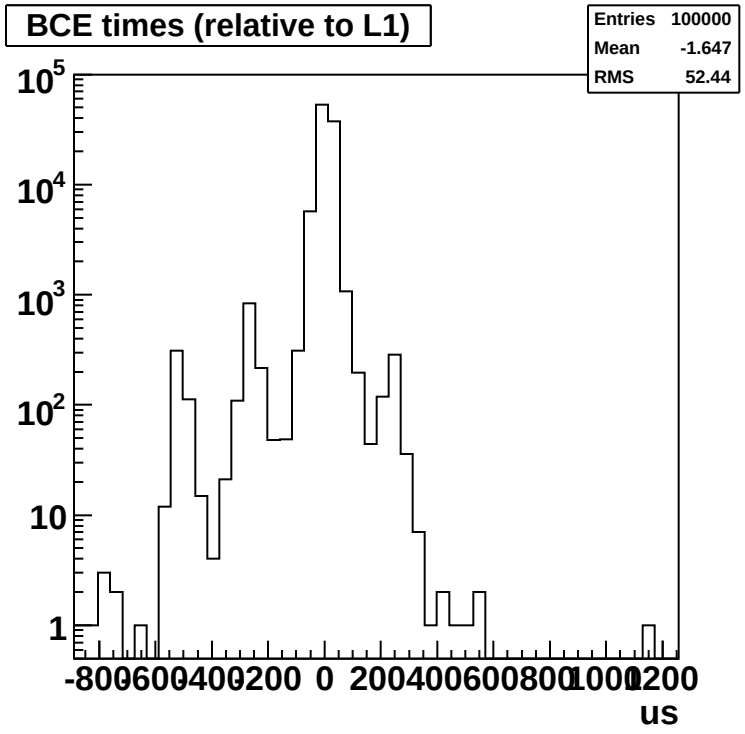

input rate
Hz
500
400
300
200
100
0
0
10
20
30
40
50
60
70
80
90
percent of run

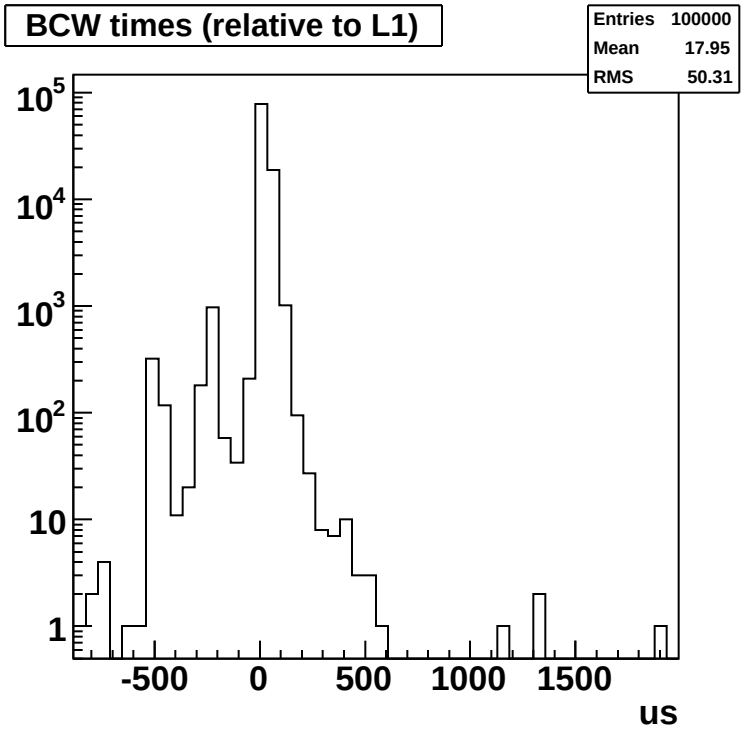

firstDSM->accept sent
Entries 100000
Mean 1003
RMS 580.3
10^5
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
12000
14000
16000
us

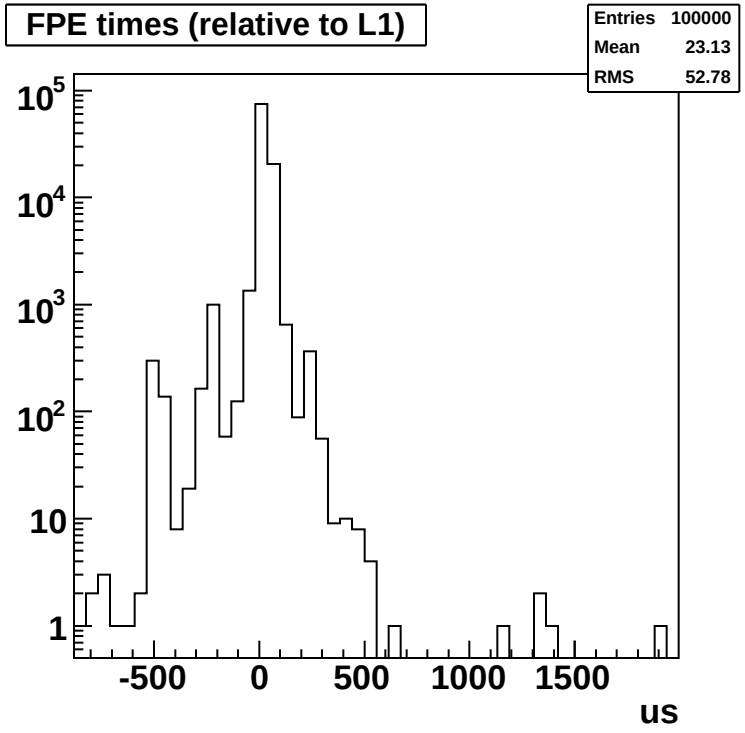

lastDSM -> accept
Entries 100000
Mean 53.68
RMS 92.7
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
1800
2000
us

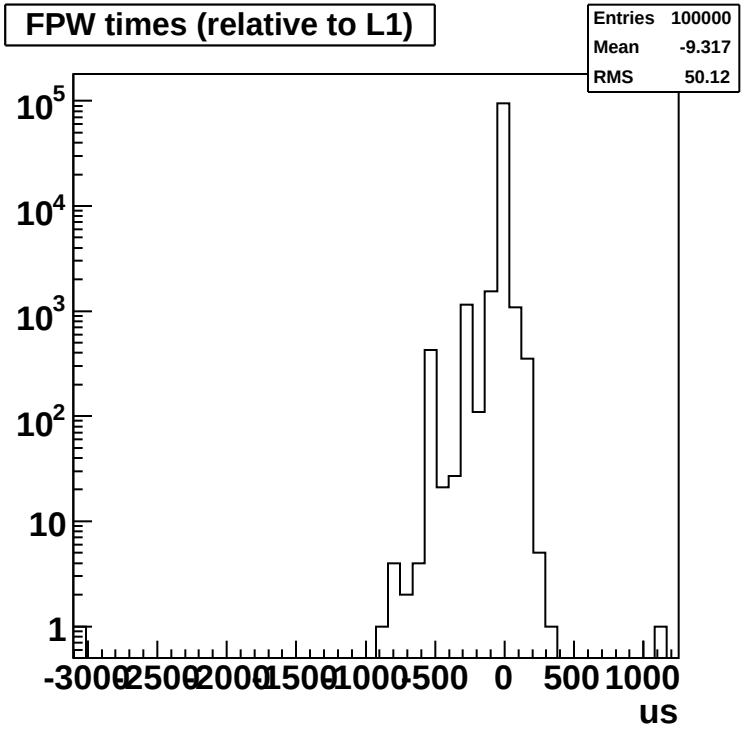

BBC times (relative to L1)
Entries 100000
Mean -15.43
RMS 51.21
us

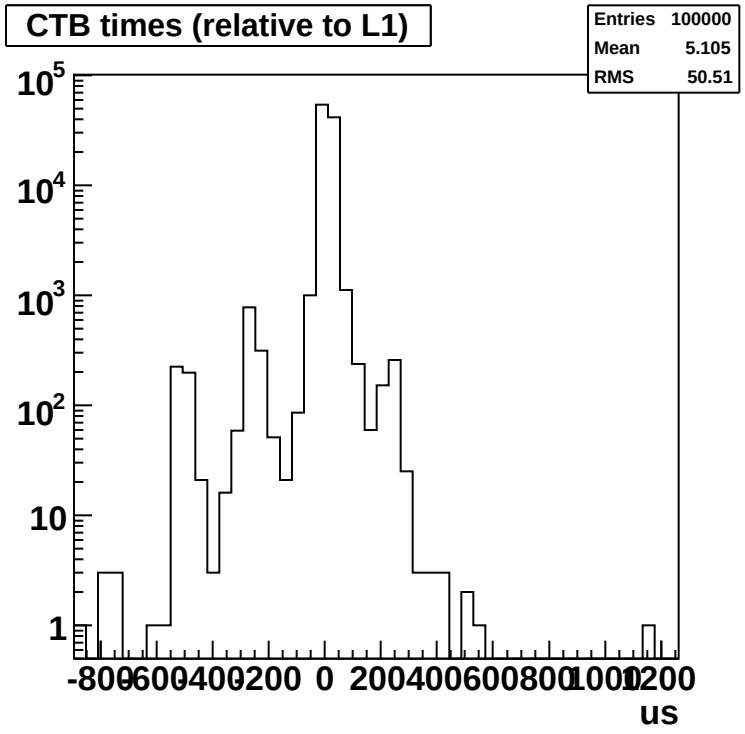

BC1 times (relative to L1)
Entries 100000
Mean -26.23
RMS 53.03
us

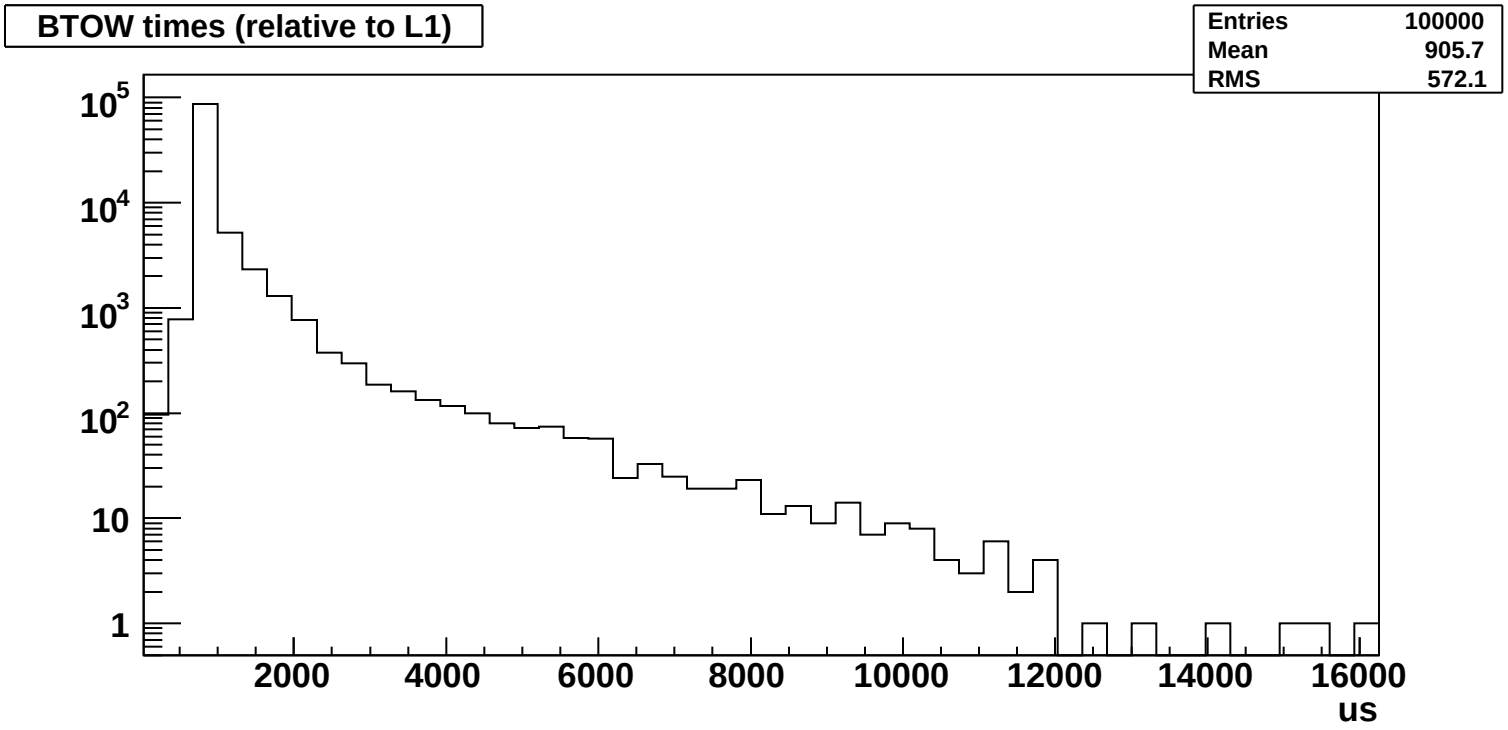

BCE times (relative to L1)
Entries 100000
Mean -1.647
RMS 52.44
us

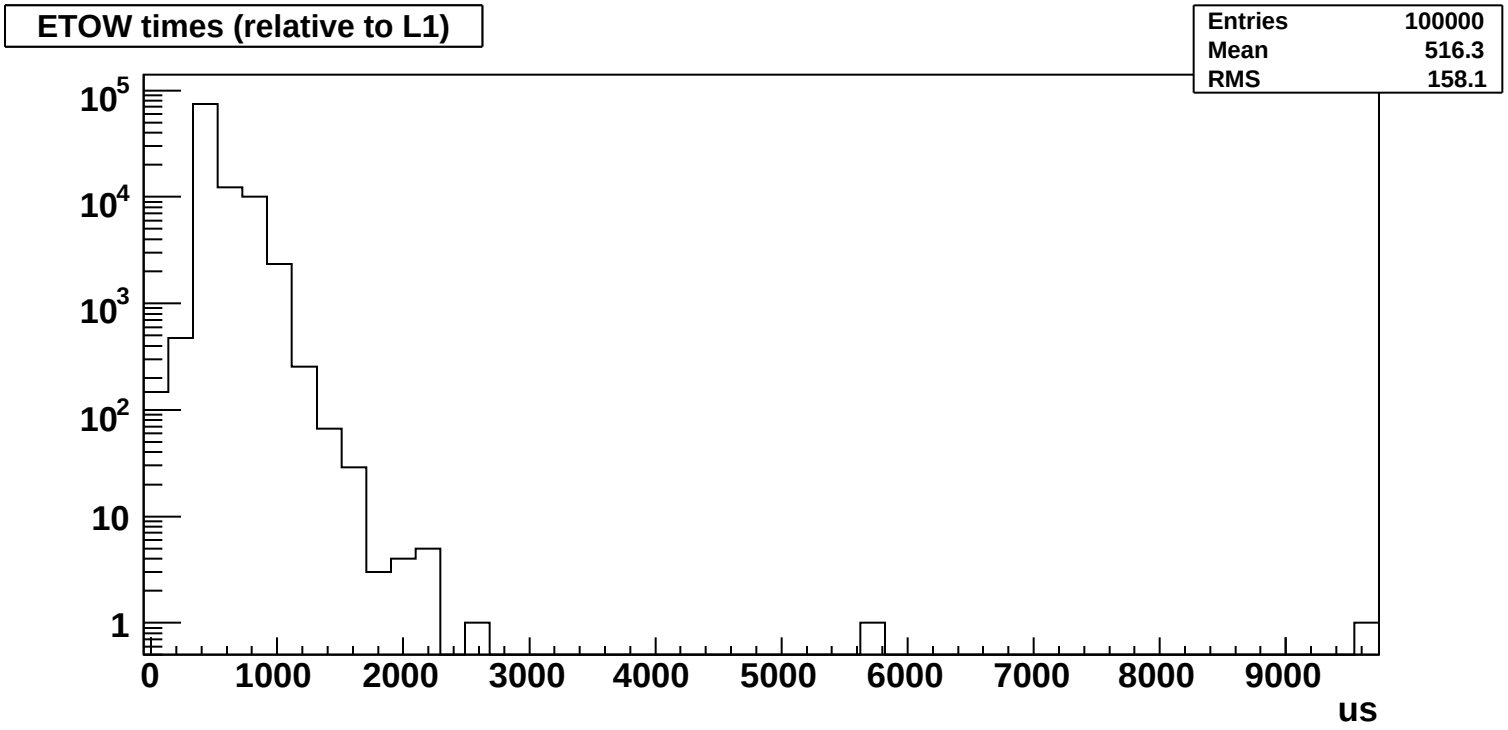

BCW times (relative to L1)
Entries 100000
Mean 17.95
RMS 50.31
us

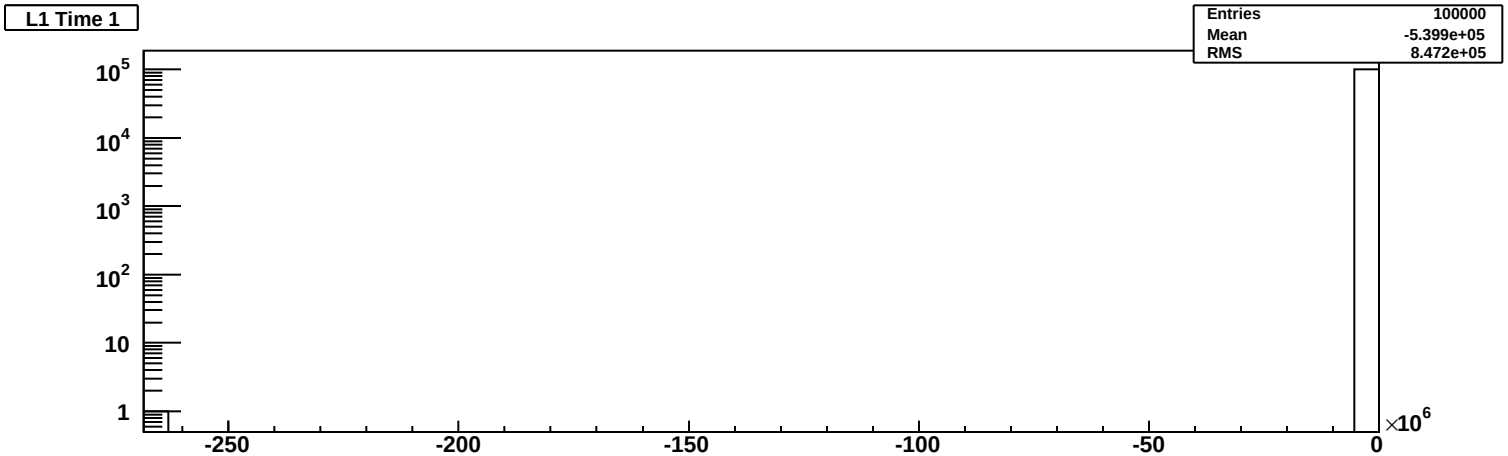

FPE times (relative to L1)
Entries 100000
Mean 23.13
RMS 52.78
us

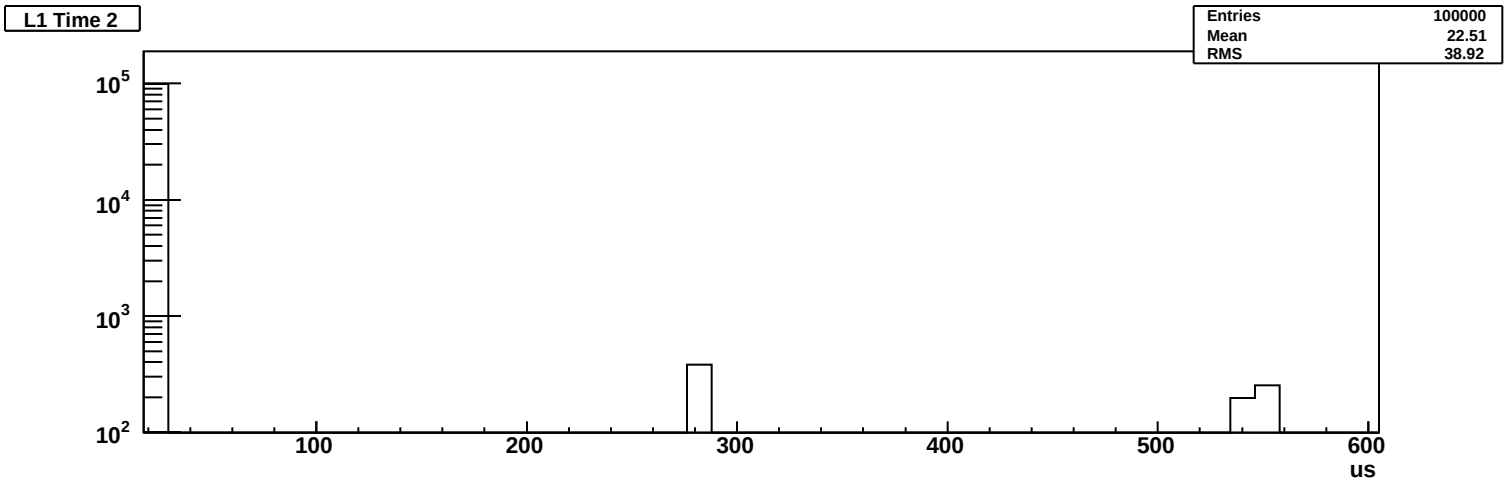

FPW times (relative to L1)
Entries 100000
Mean -9.317
RMS 50.12
us

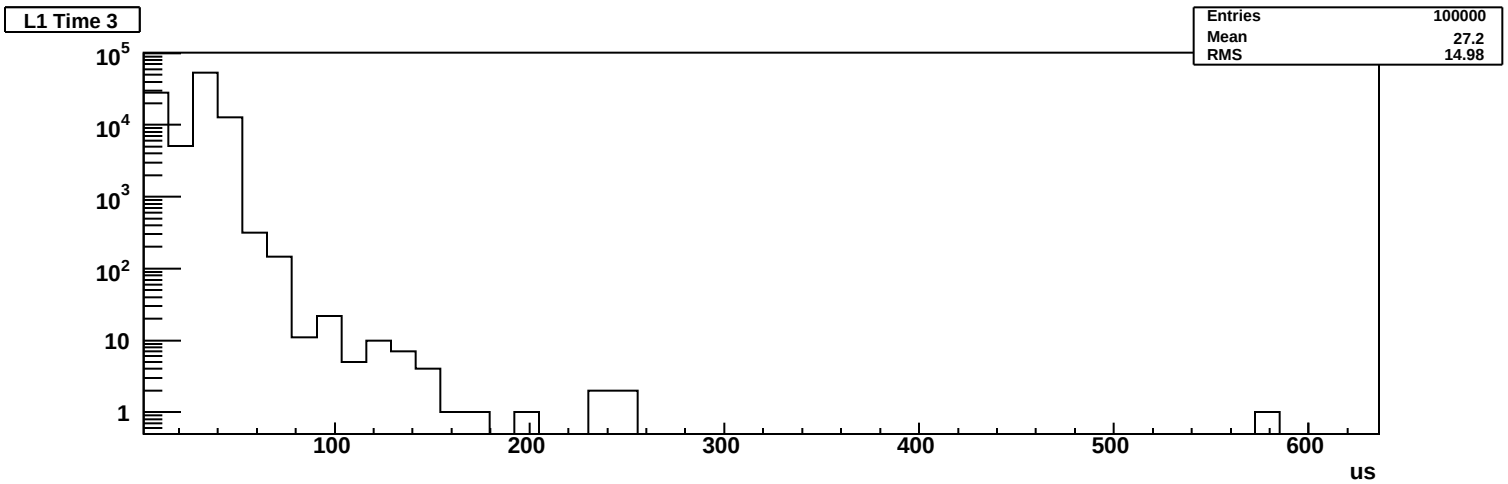

CTB times (relative to L1)
Entries 100000
Mean 5.105
RMS 50.51
us

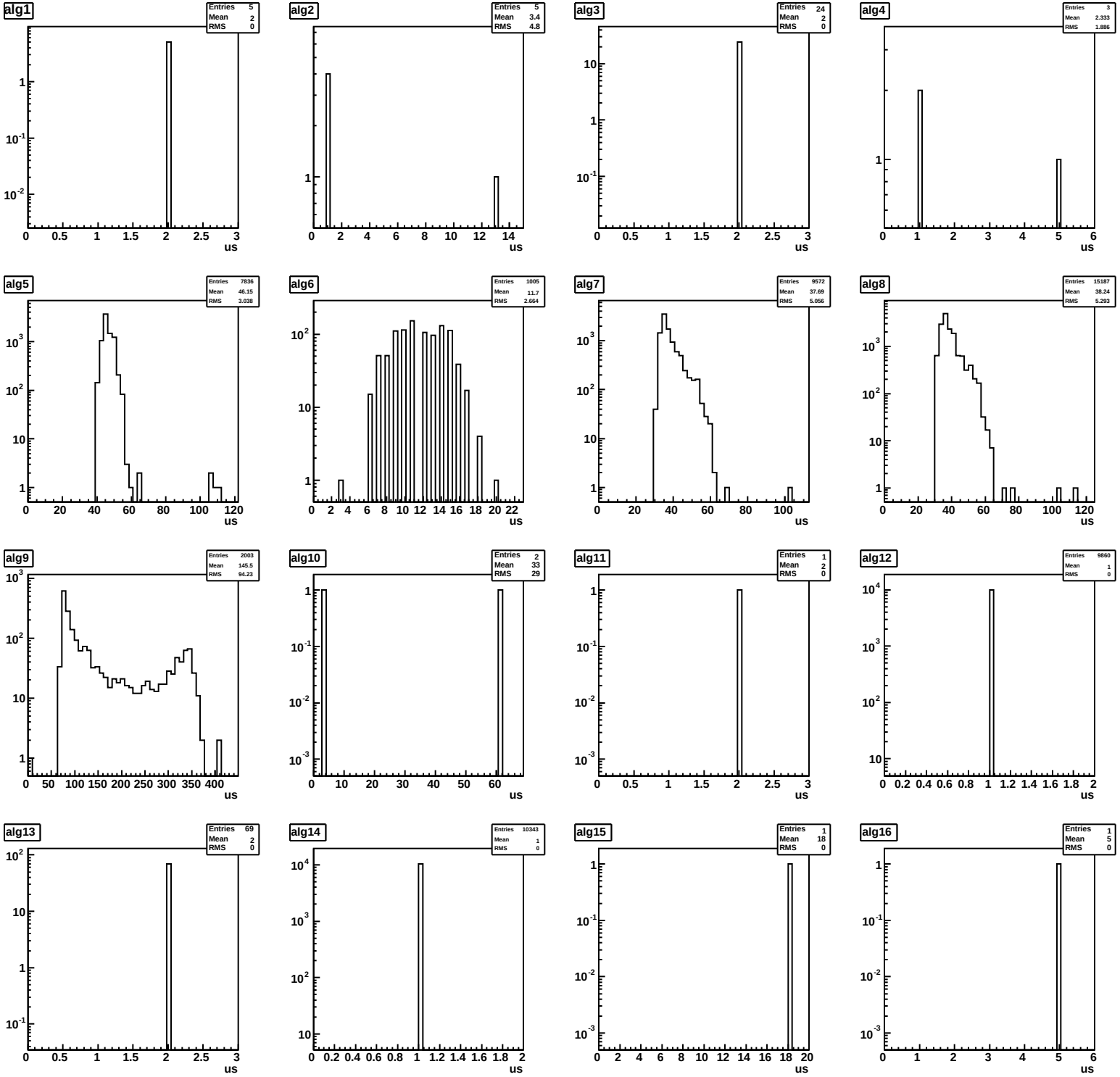

BTOW times (relative to L1)
Entries 100000
Mean 905.7
RMS 572.1
10^5
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
12000
14000
16000
us

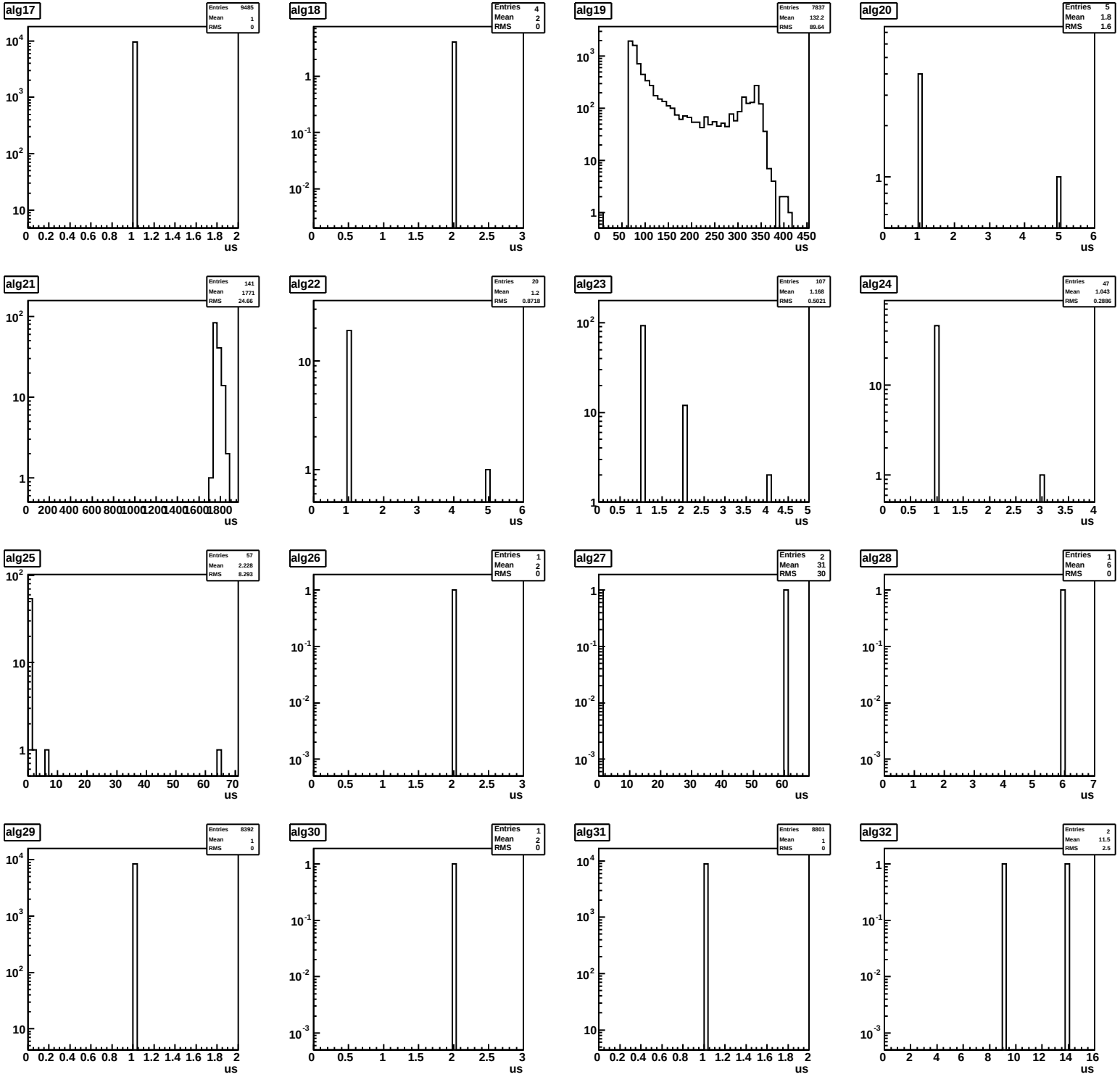

ETOW times (relative to L1)
Entries 100000
Mean 516.3
RMS 158.1
10^5
10^4
10^3
10^2
10
1
0
1000
2000
3000
4000
5000
6000
7000
8000
9000
us


L1 Time 1
Entries 100000
Mean -5.399e+05
RMS 8.472e+05
10^5
10^4
10^3
10^2
10
1
-250
-200
-150
-100
-50
0
$\times 10^6$


L1 Time 2
Entries 100000
Mean 22.51
RMS 38.92
10^5
10^4
10^3
10^2
100
200
300
400
500
600
us


L1 Time 3
Entries 100000
Mean 27.2
RMS 14.98
10^5
10^4
10^3
10^2
10
1
100
200
300
400
500
600
us


alg1
Entries 5
Mean 2
RMS 0
alg2
Entries 5
Mean 3.4
RMS 4.8
alg3
Entries 24
Mean 2
RMS 0
alg4
Entries 3
Mean 2.333
RMS 1.886
alg5
Entries 7836
Mean 46.15
RMS 3.038
alg6
Entries 1005
Mean 11.7
RMS 2.664
alg7
Entries 9572
Mean 37.69
RMS 5.056
alg8
Entries 15187
Mean 38.24
RMS 5.293
alg9
Entries 2003
Mean 145.5
RMS 94.23
alg10
Entries 2
Mean 33
RMS 29
alg11
Entries 1
Mean 2
RMS 0
alg12
Entries 9860
Mean 1
RMS 0
alg13
Entries 69
Mean 2
RMS 0
alg14
Entries 10343
Mean 1
RMS 0
alg15
Entries 1
Mean 18
RMS 0
alg16
Entries 1
Mean 5
RMS 0
us


alg17
Entries 9485
Mean 1
RMS 0
us
alg18
Entries 4
Mean 2
RMS 0
us
alg19
Entries 7837
Mean 132.2
RMS 89.64
us
alg20
Entries 5
Mean 1.8
RMS 1.6
us
alg21
Entries 141
Mean 1771
RMS 24.66
us
alg22
Entries 20
Mean 1.2
RMS 0.8718
us
alg23
Entries 107
Mean 1.168
RMS 0.5021
us
alg24
Entries 47
Mean 1.043
RMS 0.2886
us
alg25
Entries 57
Mean 2.228
RMS 8.293
us
alg26
Entries 1
Mean 2
RMS 0
us
alg27
Entries 2
Mean 31
RMS 30
us
alg28
Entries 1
Mean 6
RMS 0
us
alg29
Entries 8392
Mean 1
RMS 0
us
alg30
Entries 1
Mean 2
RMS 0
us
alg31
Entries 8801
Mean 1
RMS 0
us
alg32
Entries 2
Mean 11.5
RMS 2.5
us