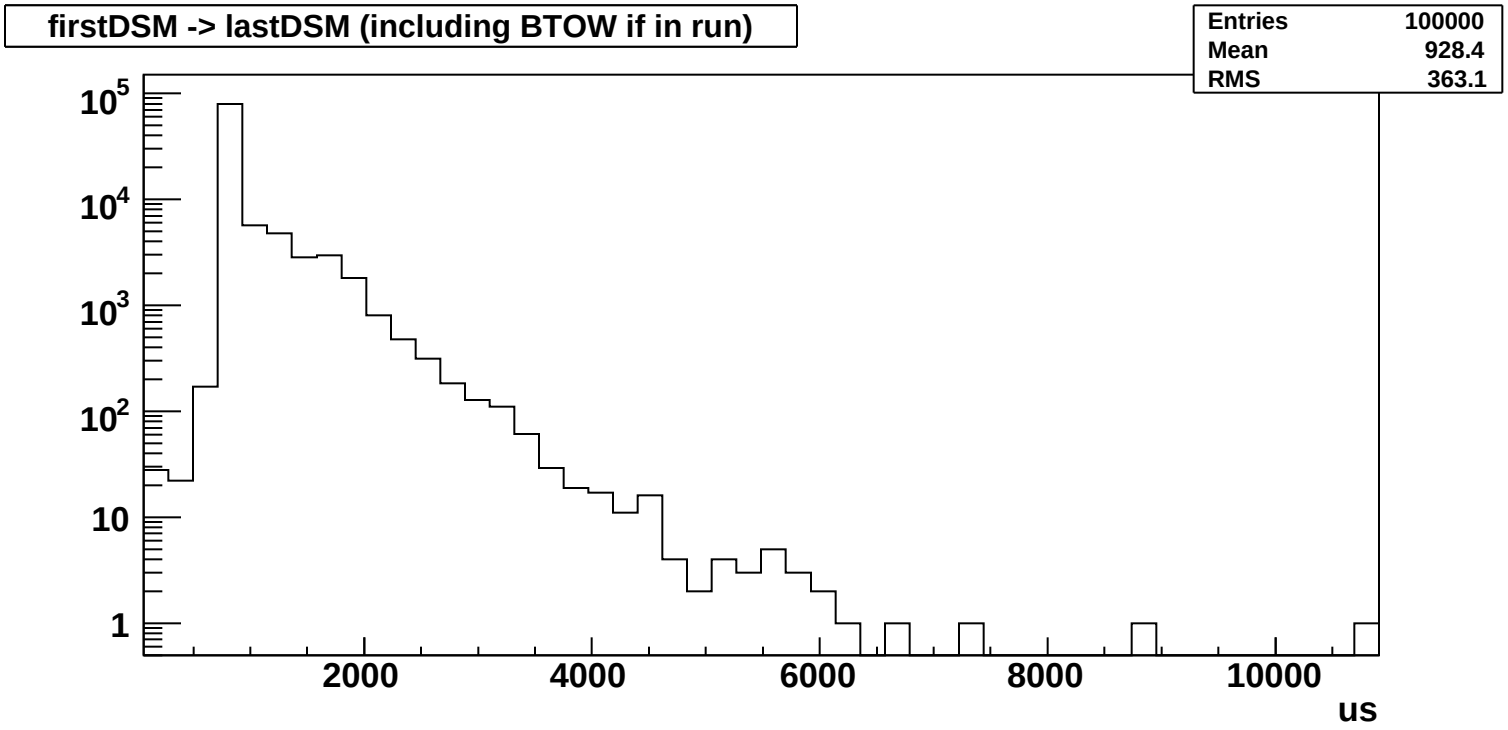
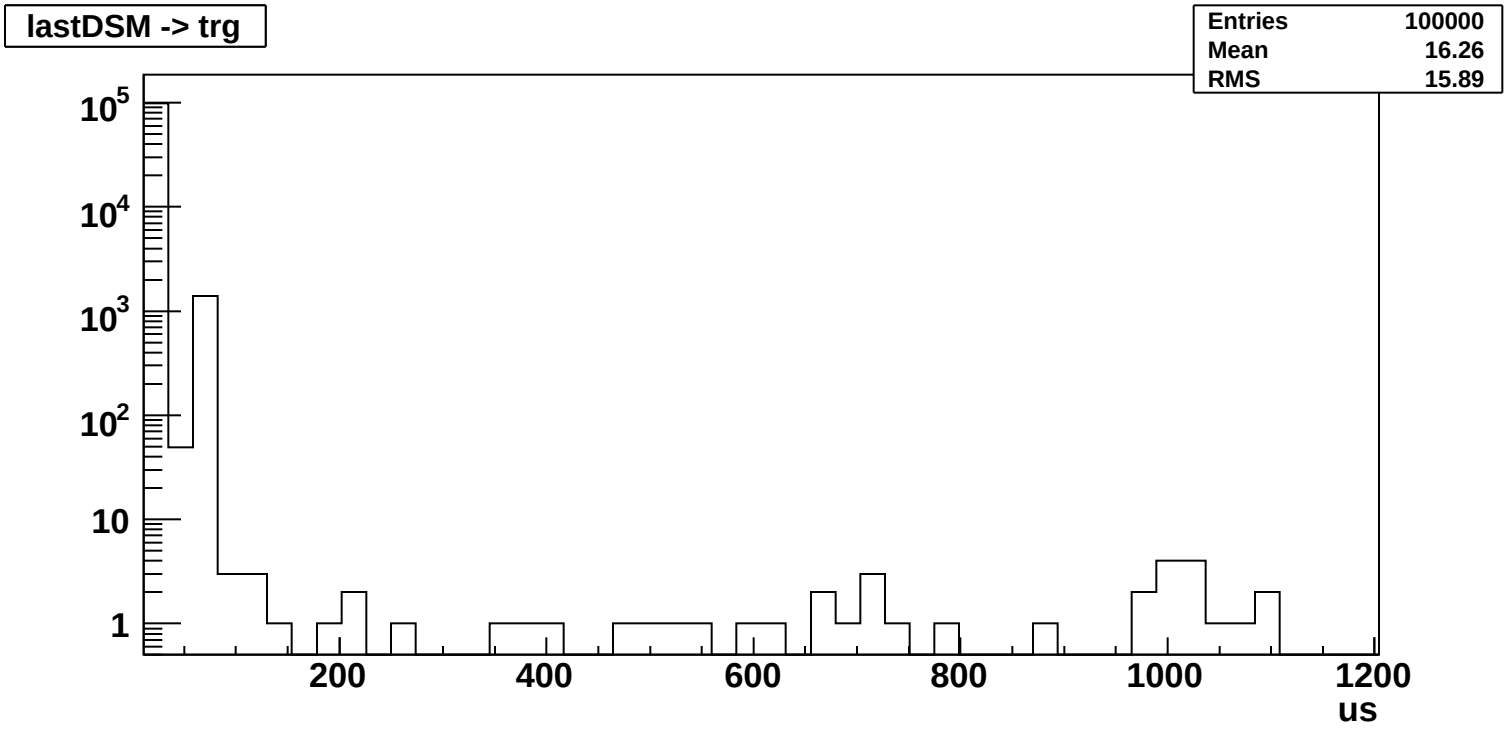
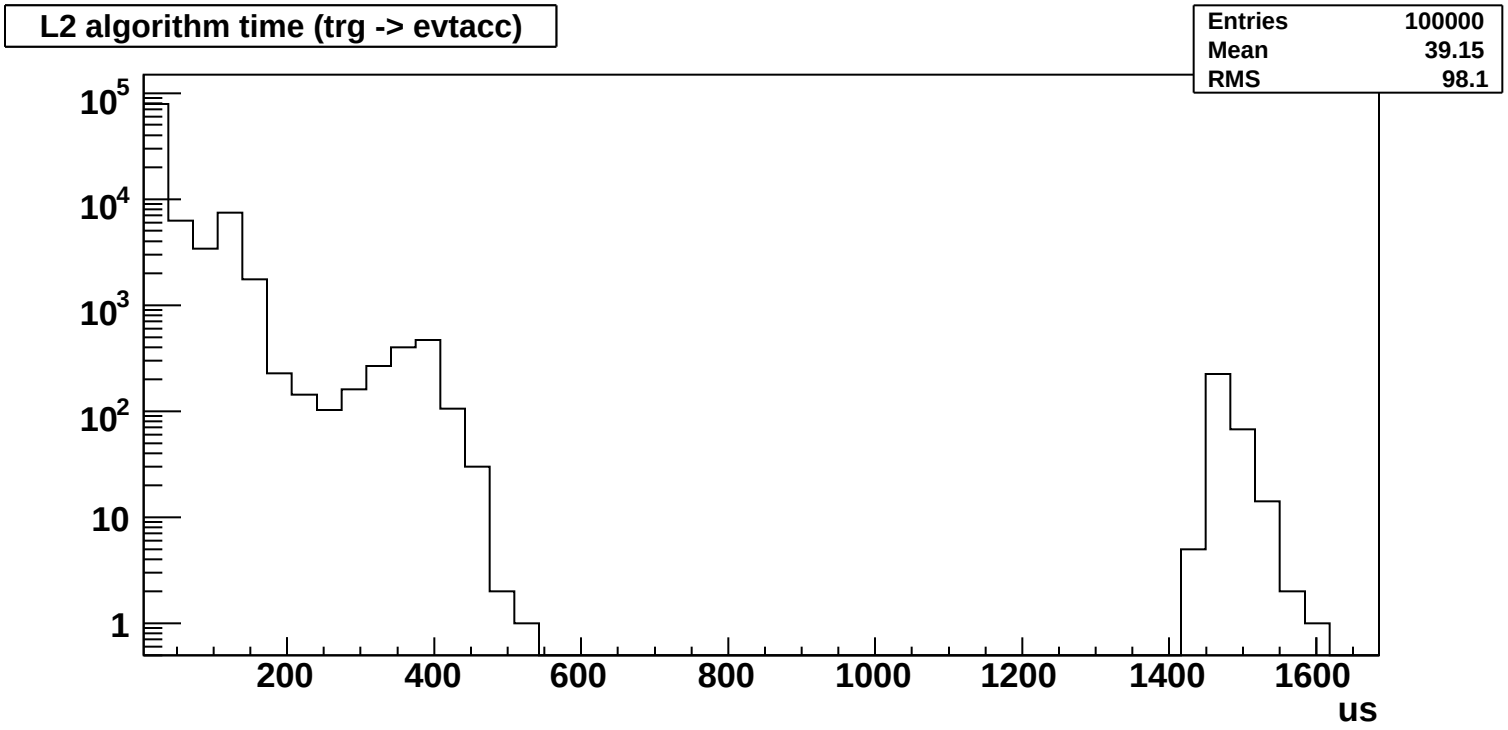
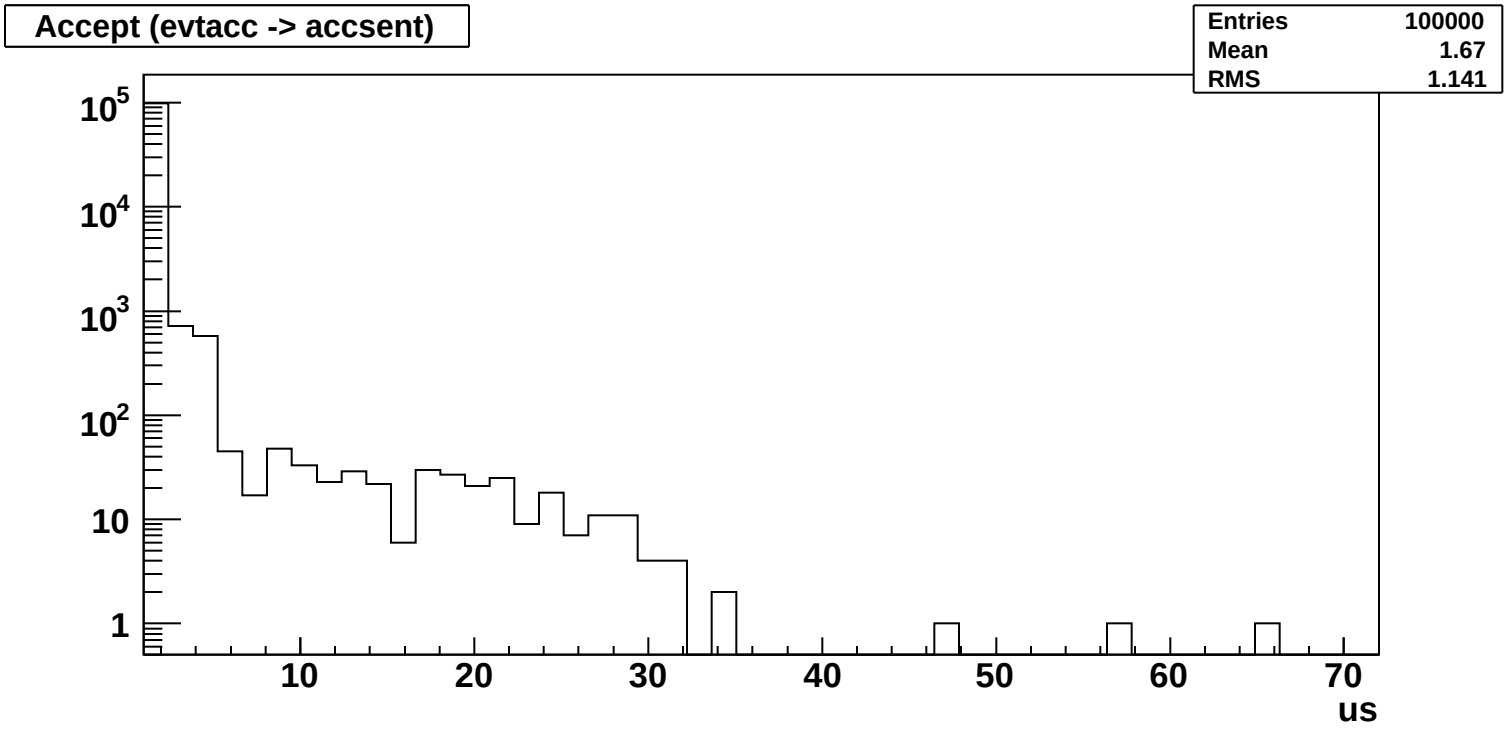
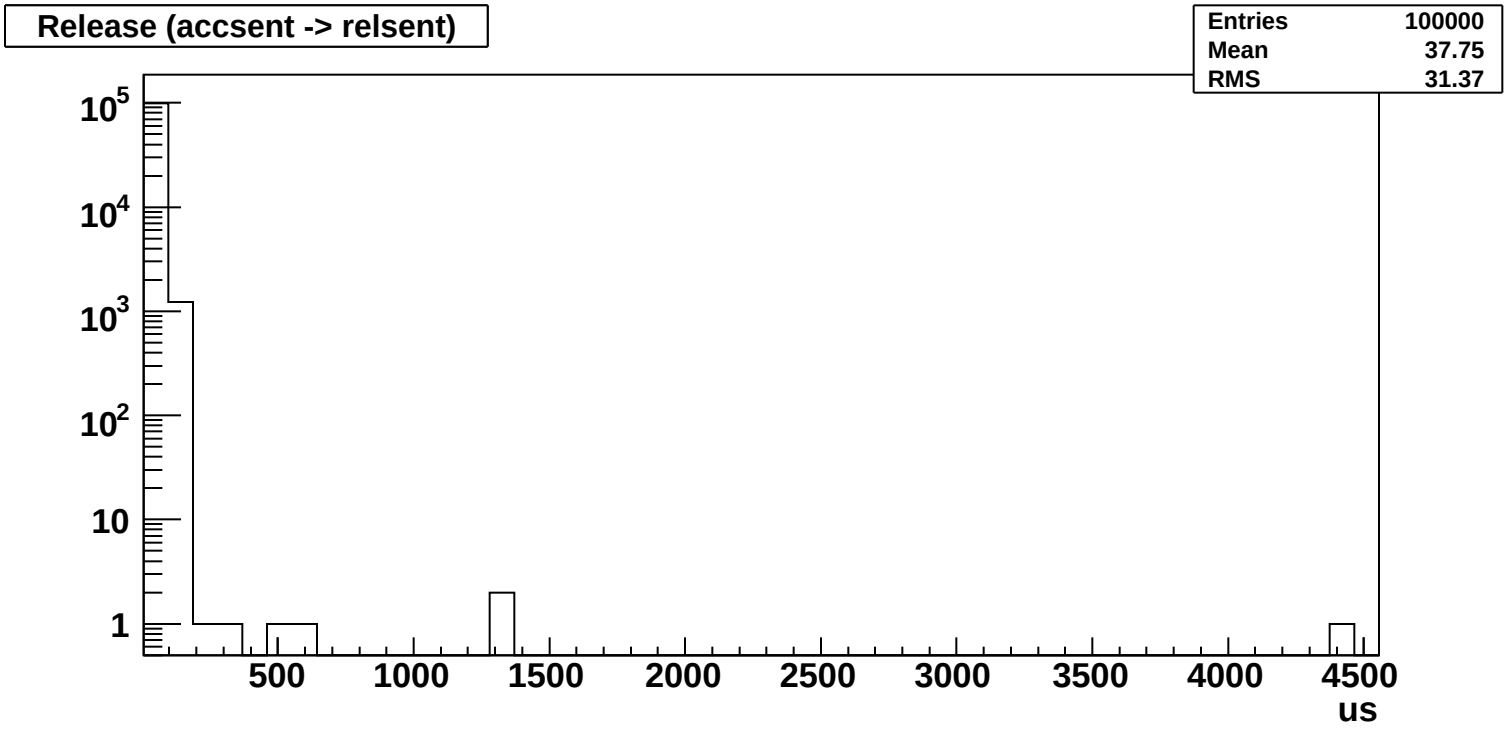
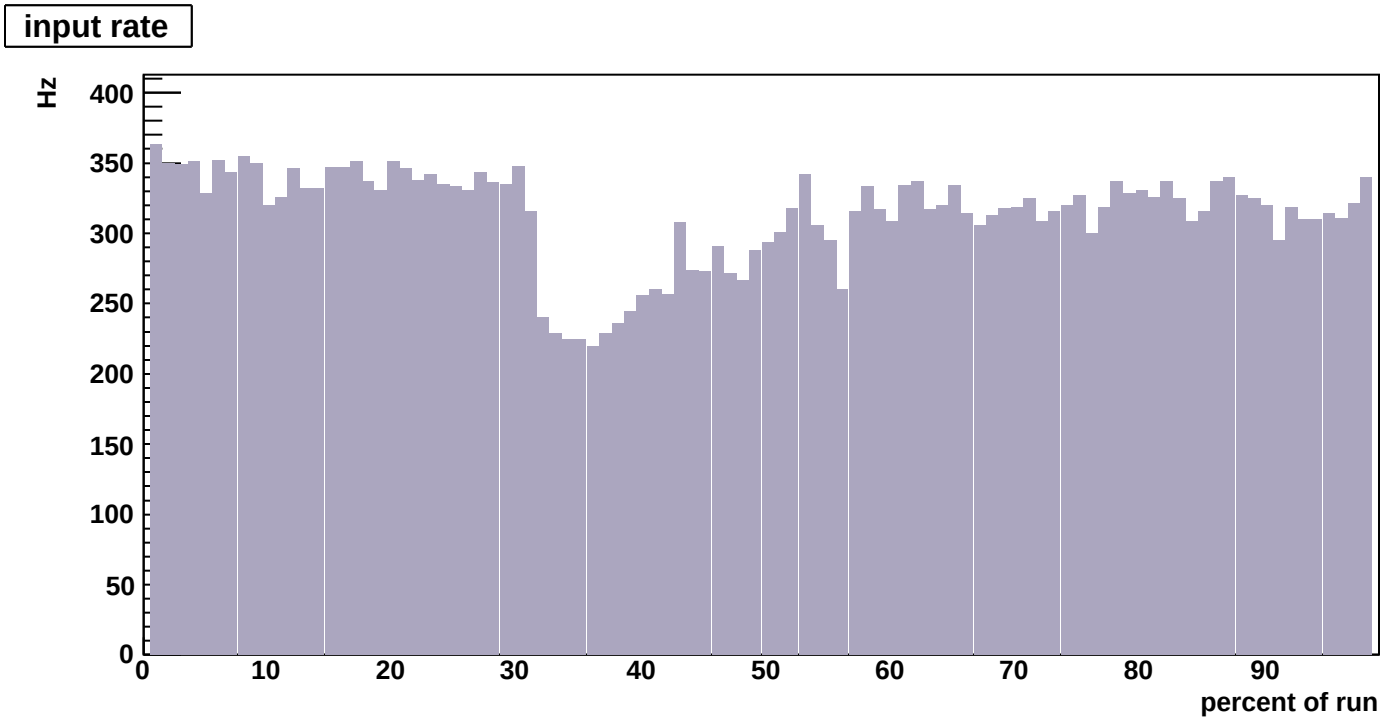

firstDSM -> lastDSM (including BTOW if in run)
Entries 100000
Mean 928.4
RMS 363.1
10^5
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
us

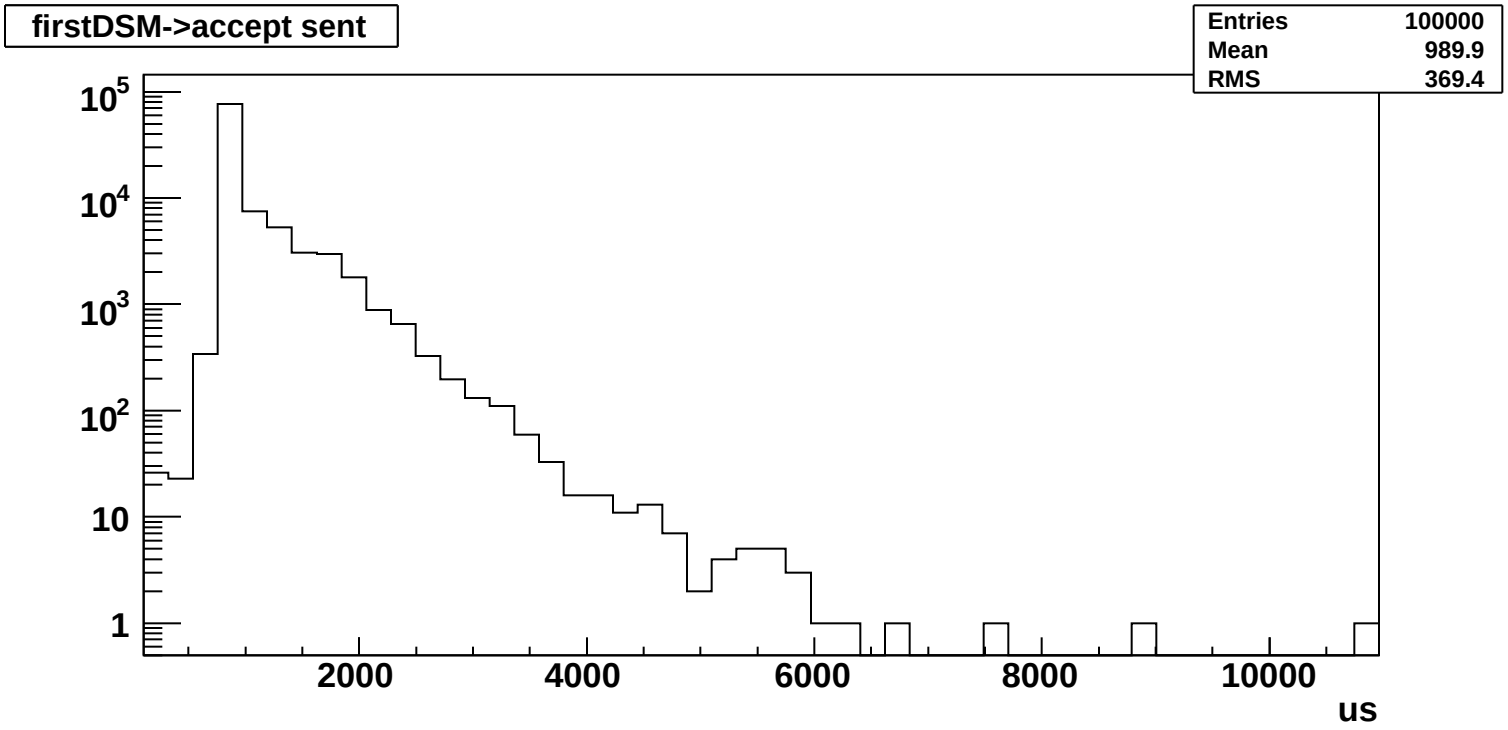

lastDSM -> trg
Entries 100000
Mean 16.26
RMS 15.89
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
us

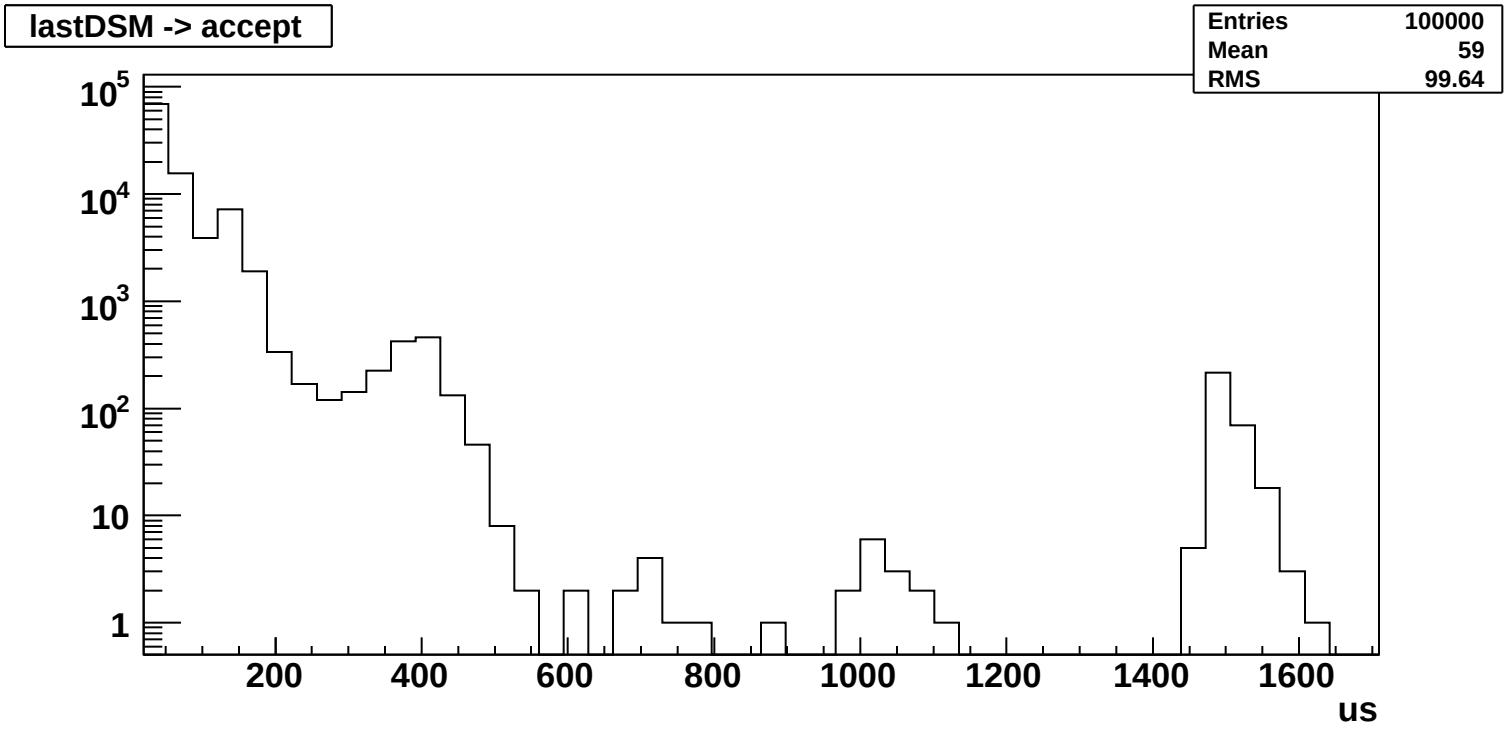

L2 algorithm time (trg -> evtacc)
Entries 100000
Mean 39.15
RMS 98.1
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
us

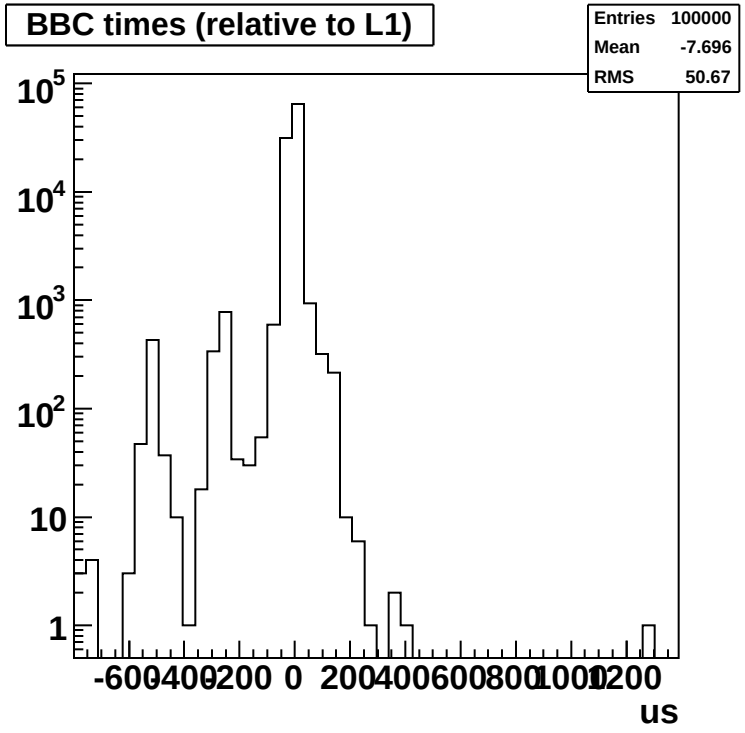

Accept (evtacc -> accsent)
Entries 100000
Mean 1.67
RMS 1.141
10^5
10^4
10^3
10^2
10
1
10
20
30
40
50
60
70
us

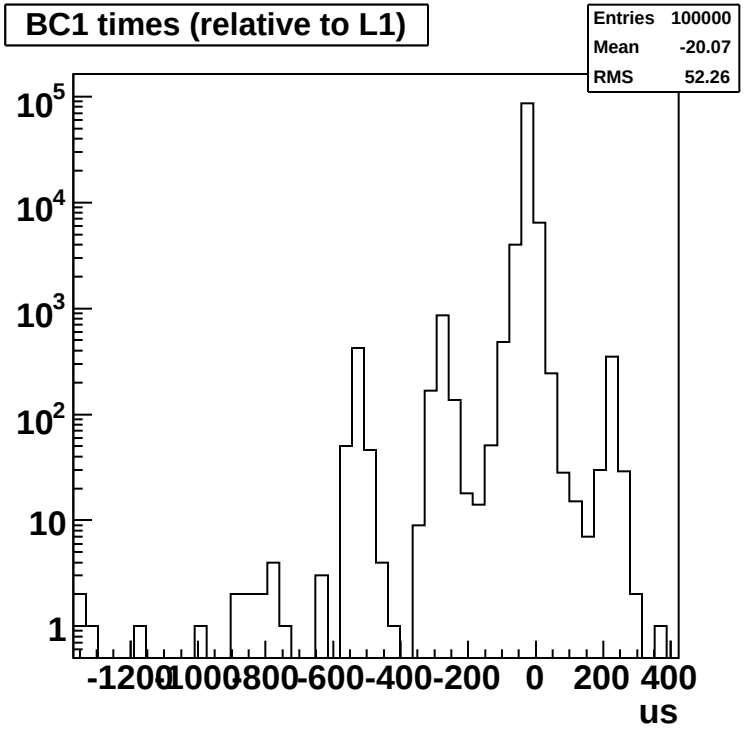

Release (accsent -> relsent)
Entries 100000
Mean 37.75
RMS 31.37
10^5
10^4
10^3
10^2
10
1
500
1000
1500
2000
2500
3000
3500
4000
4500
us

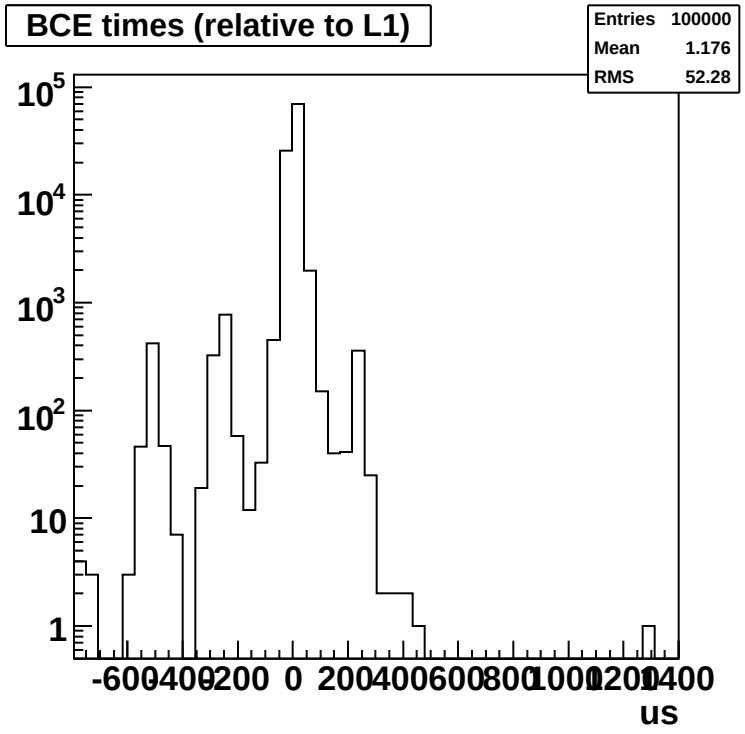

input rate
Hz
400
350
300
250
200
150
100
50
0
0
10
20
30
40
50
60
70
80
90
percent of run

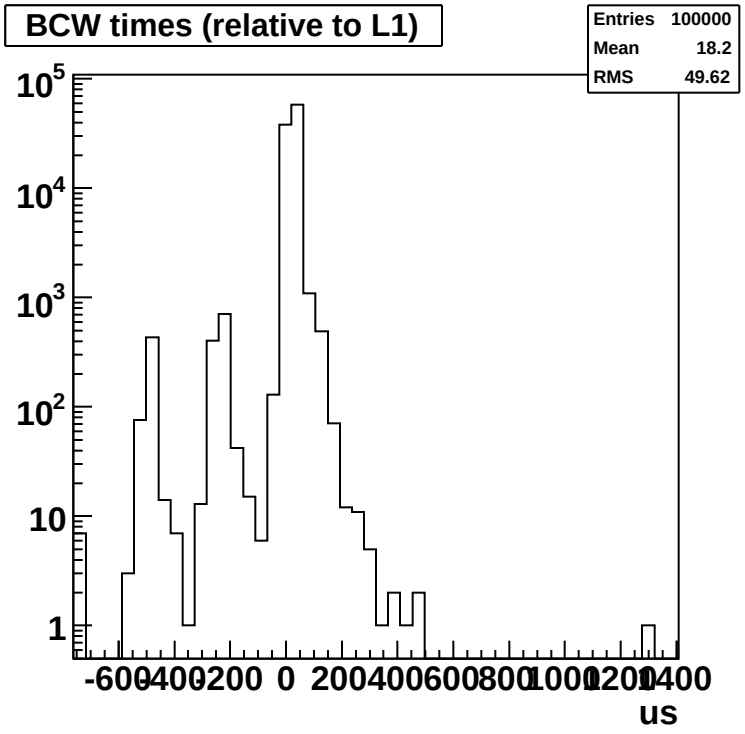

firstDSM->accept sent
Entries 100000
Mean 989.9
RMS 369.4
10^5
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
us

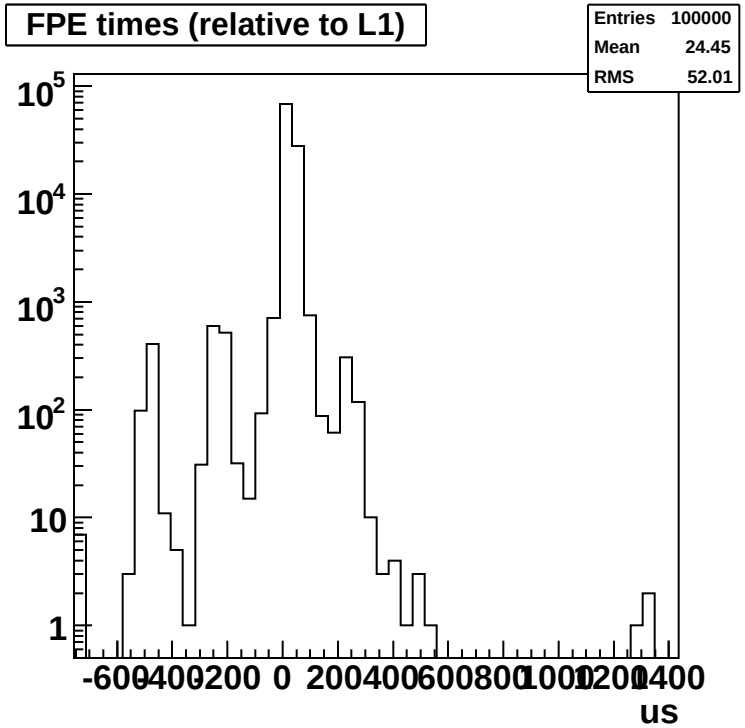

lastDSM -> accept
Entries 100000
Mean 59
RMS 99.64
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
us

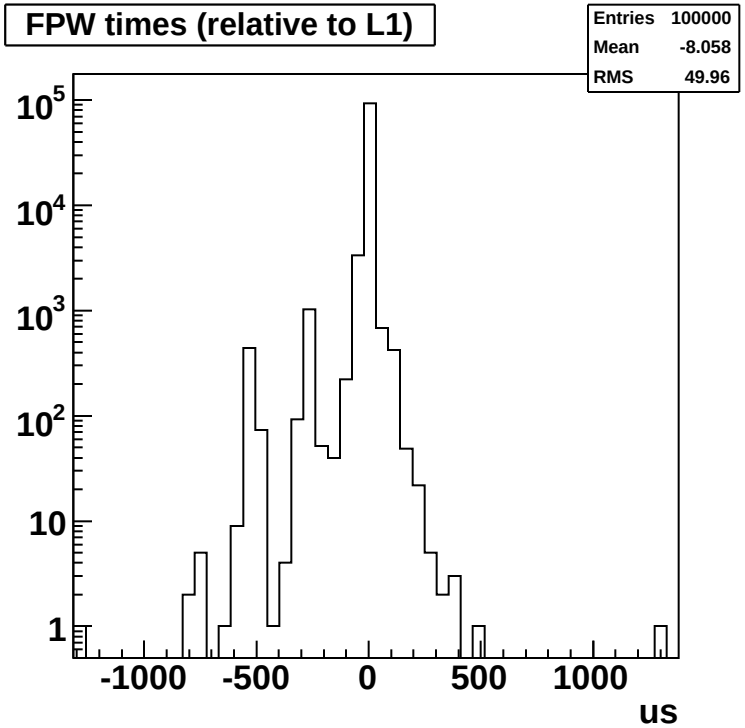

BBC times (relative to L1)
Entries 100000
Mean -7.696
RMS 50.67
us

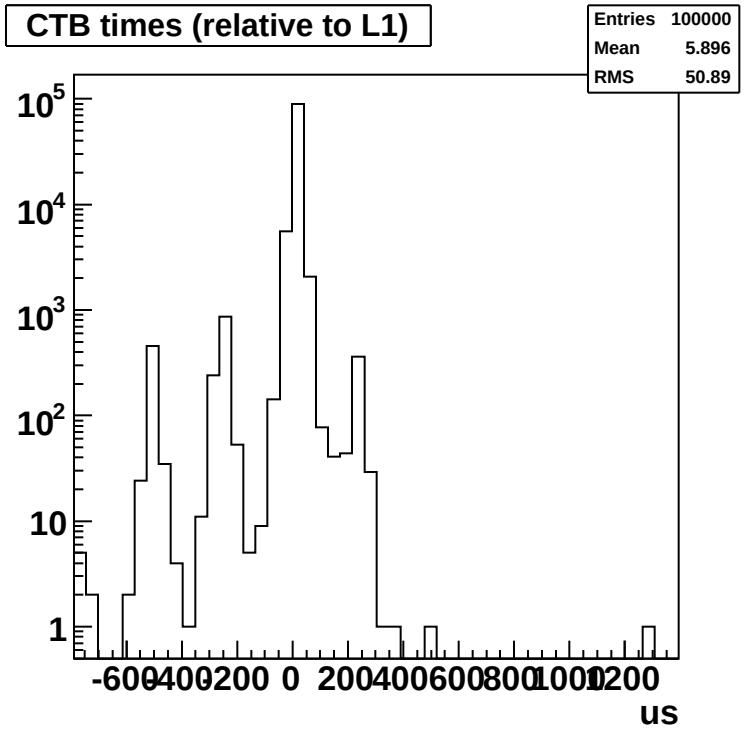

BC1 times (relative to L1)
Entries 100000
Mean -20.07
RMS 52.26
us

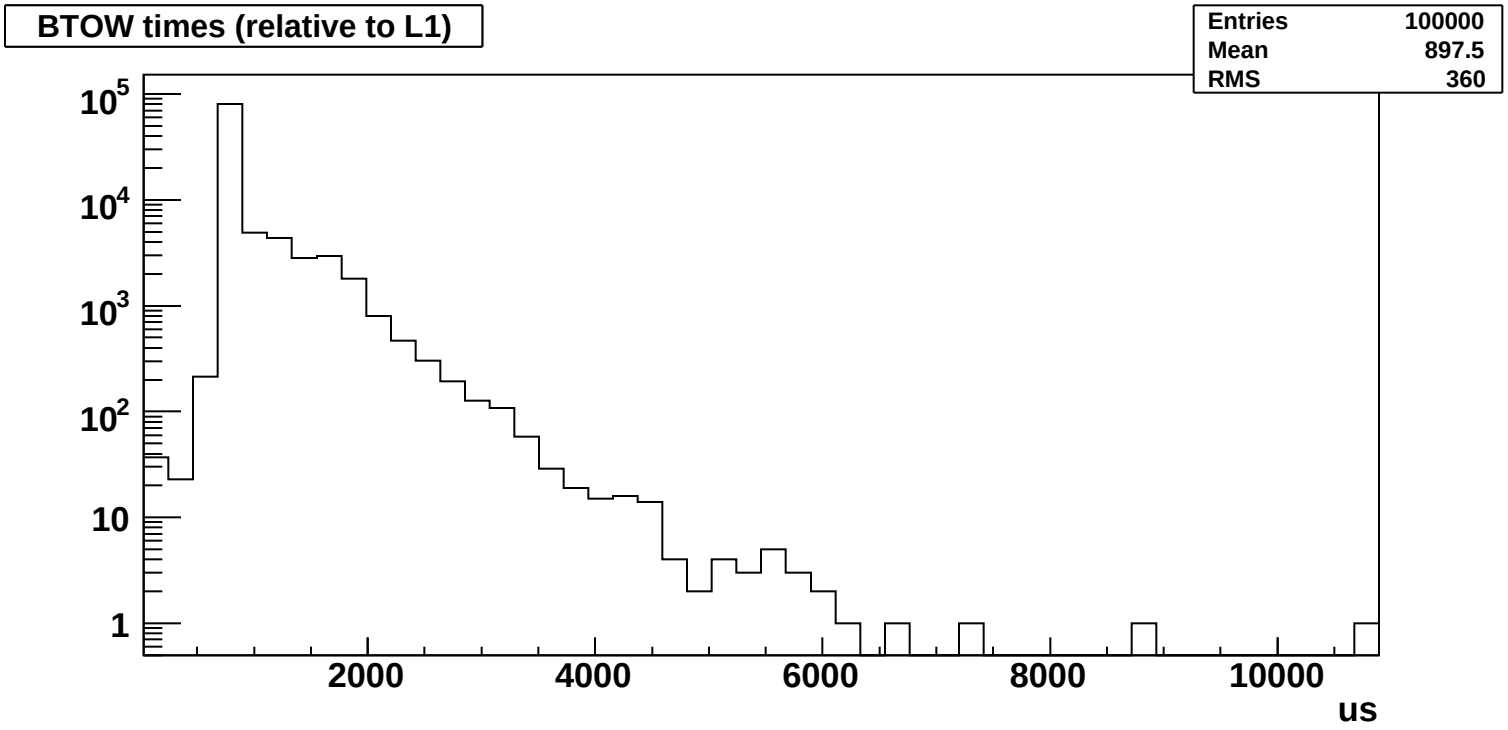

BCE times (relative to L1)
Entries 100000
Mean 1.176
RMS 52.28
us

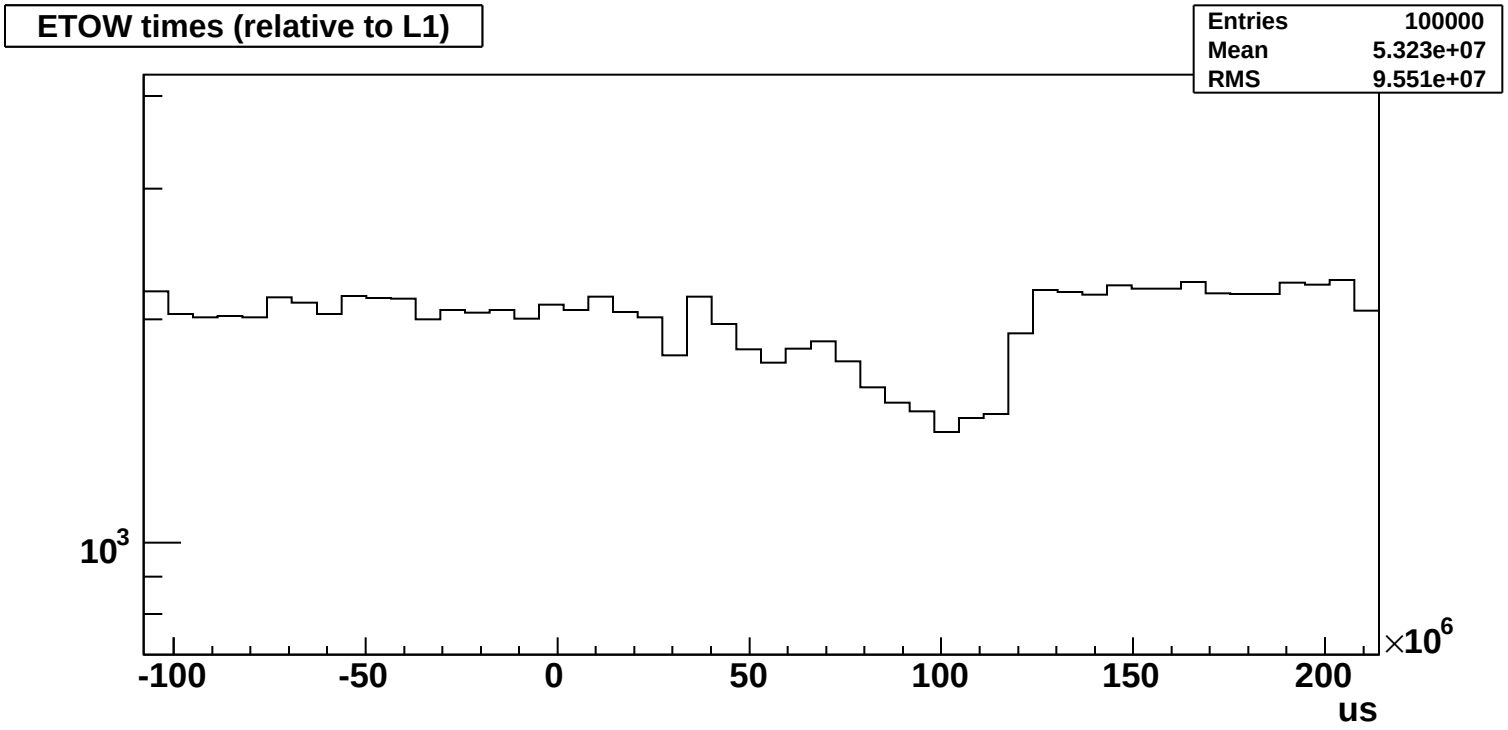

BCW times (relative to L1)
Entries 100000
Mean 18.2
RMS 49.62
us

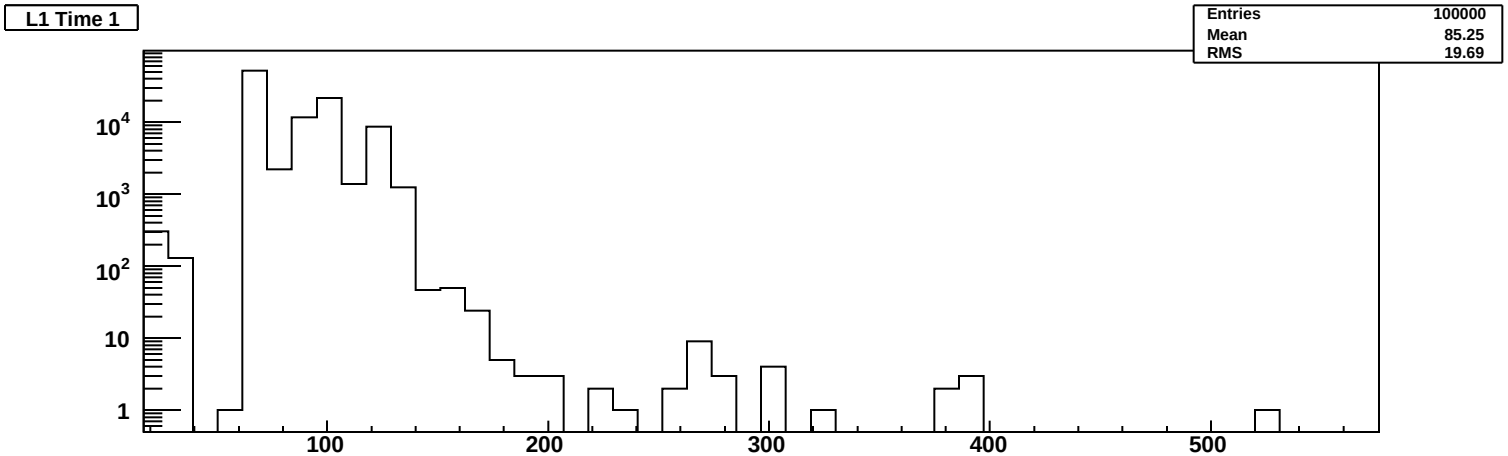

FPE times (relative to L1)
Entries 100000
Mean 24.45
RMS 52.01
us

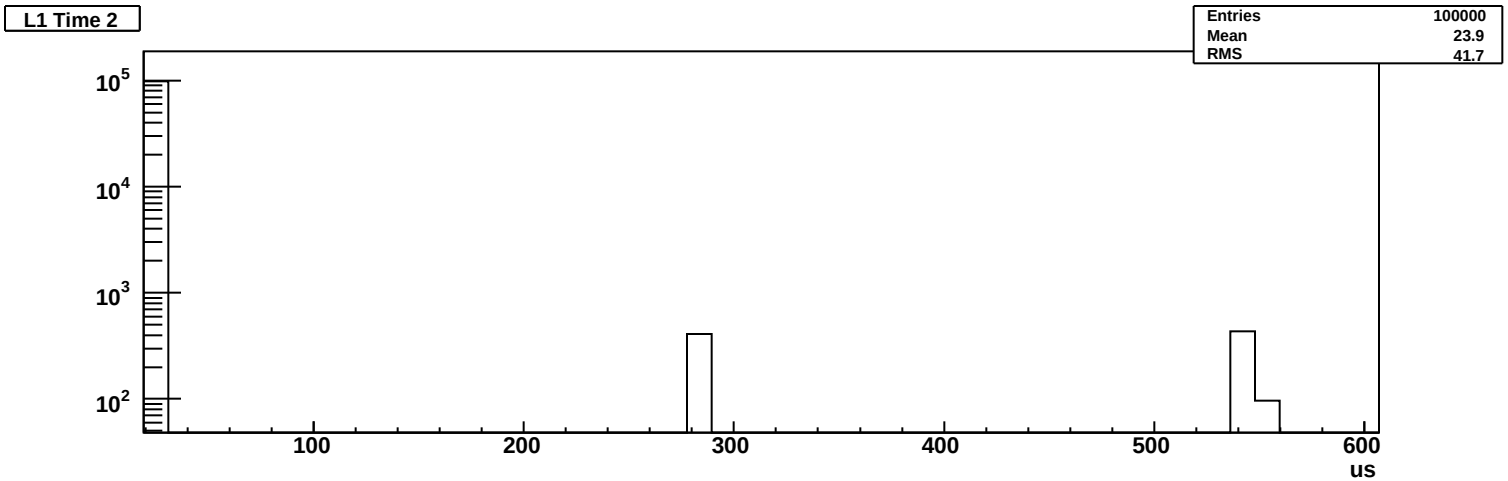

FPW times (relative to L1)
Entries 100000
Mean -8.058
RMS 49.96
us

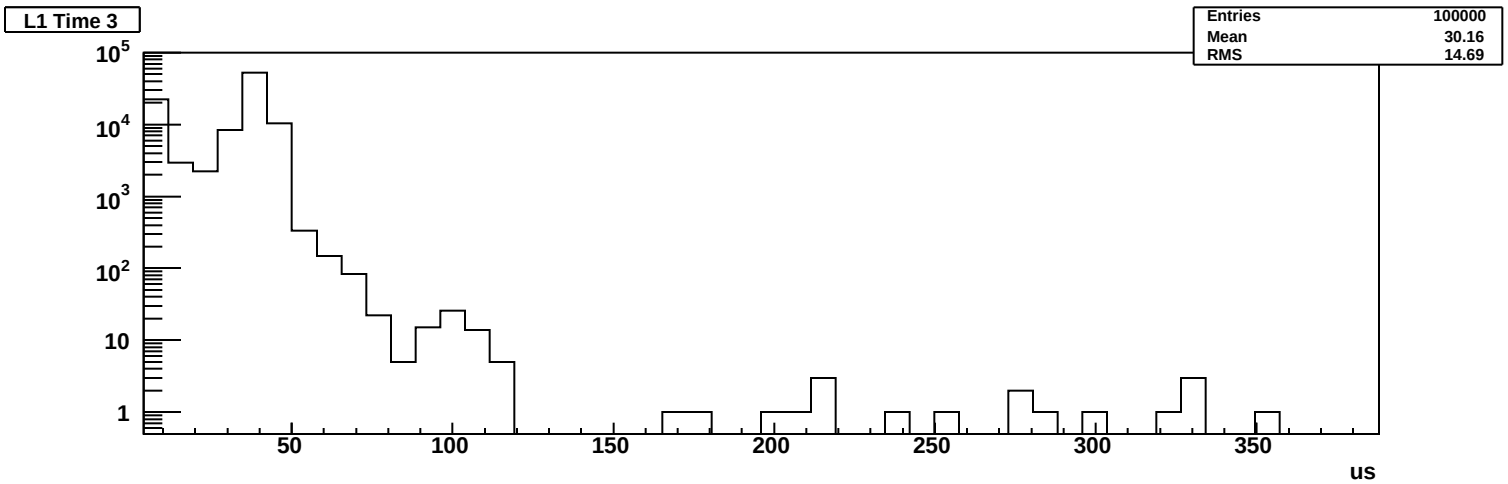

CTB times (relative to L1)
Entries 100000
Mean 5.896
RMS 50.89
us

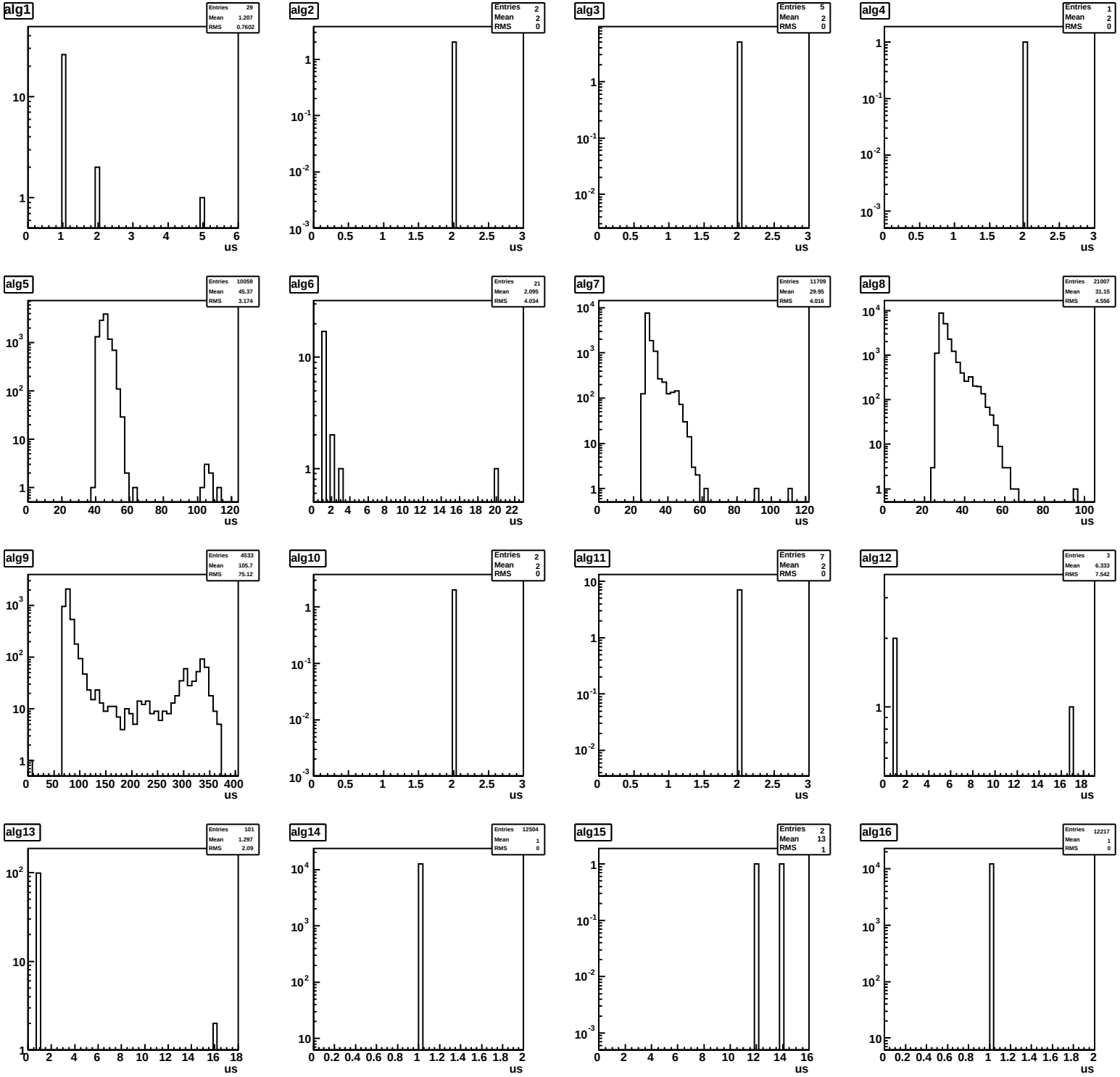

BTOW times (relative to L1)
Entries 100000
Mean 897.5
RMS 360
10^5
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
us

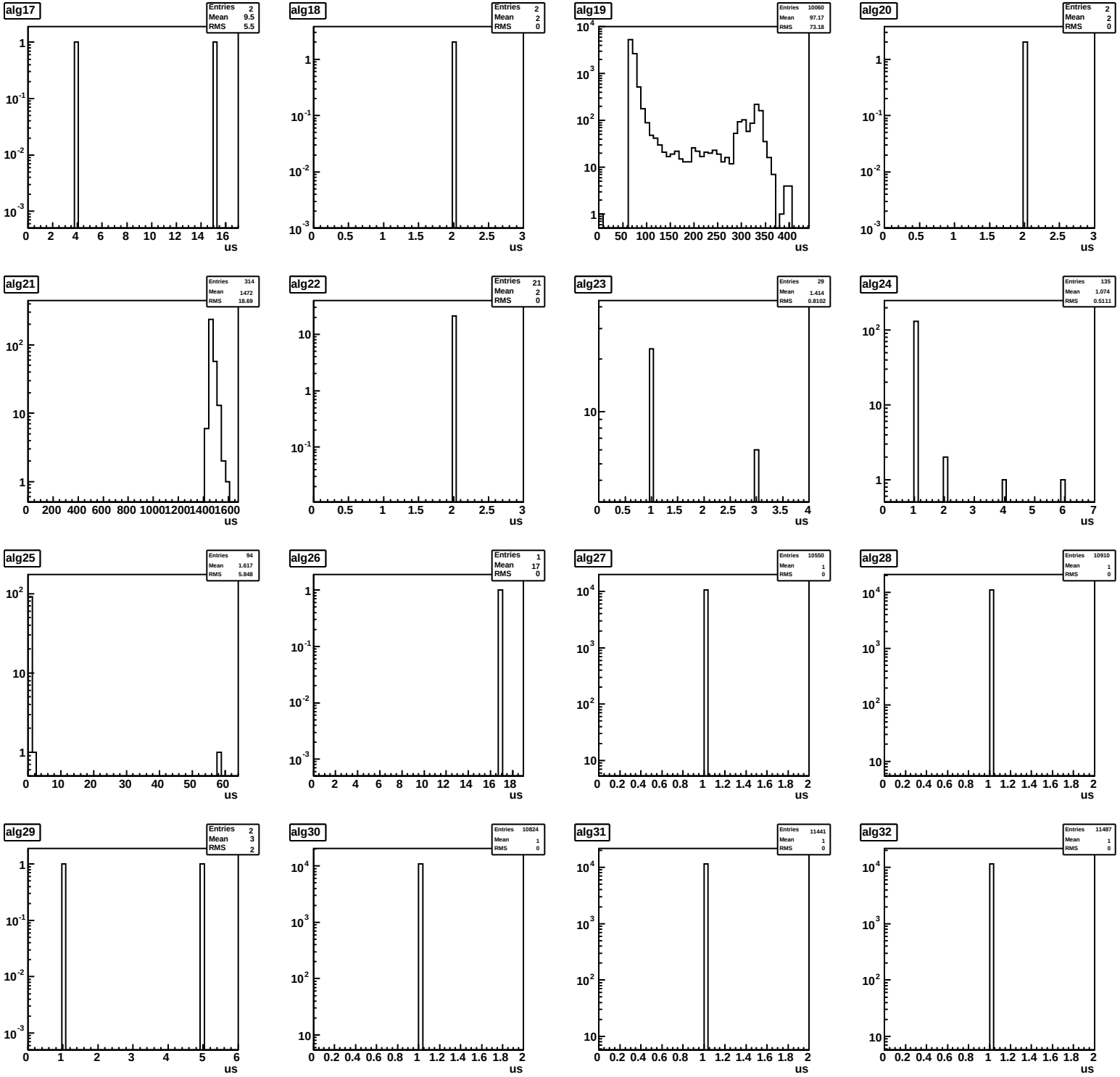

ETOW times (relative to L1)
Entries 100000
Mean 5.323e+07
RMS 9.551e+07
10^3
×10^6
-100
-50
0
50
100
150
200
us


L1 Time 1
Entries 100000
Mean 85.25
RMS 19.69
10^4
10^3
10^2
10
1
100
200
300
400
500


L1 Time 2
Entries 100000
Mean 23.9
RMS 41.7
10^5
10^4
10^3
10^2
100
200
300
400
500
600
us


L1 Time 3
Entries 100000
Mean 30.16
RMS 14.69
10^5
10^4
10^3
10^2
10
1
50
100
150
200
250
300
350
us


alg1
Entries 29
Mean 1.207
RMS 0.7602
alg2
Entries 2
Mean 2
RMS 0
alg3
Entries 5
Mean 2
RMS 0
alg4
Entries 1
Mean 2
RMS 0
alg5
Entries 10059
Mean 45.37
RMS 3.174
alg6
Entries 21
Mean 2.095
RMS 4.034
alg7
Entries 11709
Mean 29.95
RMS 4.016
alg8
Entries 21007
Mean 31.15
RMS 4.556
alg9
Entries 4533
Mean 105.7
RMS 75.12
alg10
Entries 2
Mean 2
RMS 0
alg11
Entries 7
Mean 2
RMS 0
alg12
Entries 3
Mean 6.333
RMS 7.542
alg13
Entries 101
Mean 1.297
RMS 2.09
alg14
Entries 12504
Mean 1
RMS 0
alg15
Entries 2
Mean 13
RMS 1
alg16
Entries 12217
Mean 1
RMS 0
us


alg17
Entries 2
Mean 9.5
RMS 5.5
us
alg18
Entries 2
Mean 2
RMS 0
us
alg19
Entries 10060
Mean 97.17
RMS 73.18
us
alg20
Entries 2
Mean 2
RMS 0
us
alg21
Entries 314
Mean 1.472
RMS 18.69
us
alg22
Entries 21
Mean 2
RMS 0
us
alg23
Entries 29
Mean 1.414
RMS 0.8102
us
alg24
Entries 135
Mean 1.074
RMS 0.5111
us
alg25
Entries 94
Mean 1.617
RMS 5.848
us
alg26
Entries 1
Mean 17
RMS 0
us
alg27
Entries 10550
Mean 1
RMS 0
us
alg28
Entries 10910
Mean 1
RMS 0
us
alg29
Entries 2
Mean 3
RMS 2
us
alg30
Entries 10824
Mean 1
RMS 0
us
alg31
Entries 11441
Mean 1
RMS 0
us
alg32
Entries 11487
Mean 1
RMS 0
us