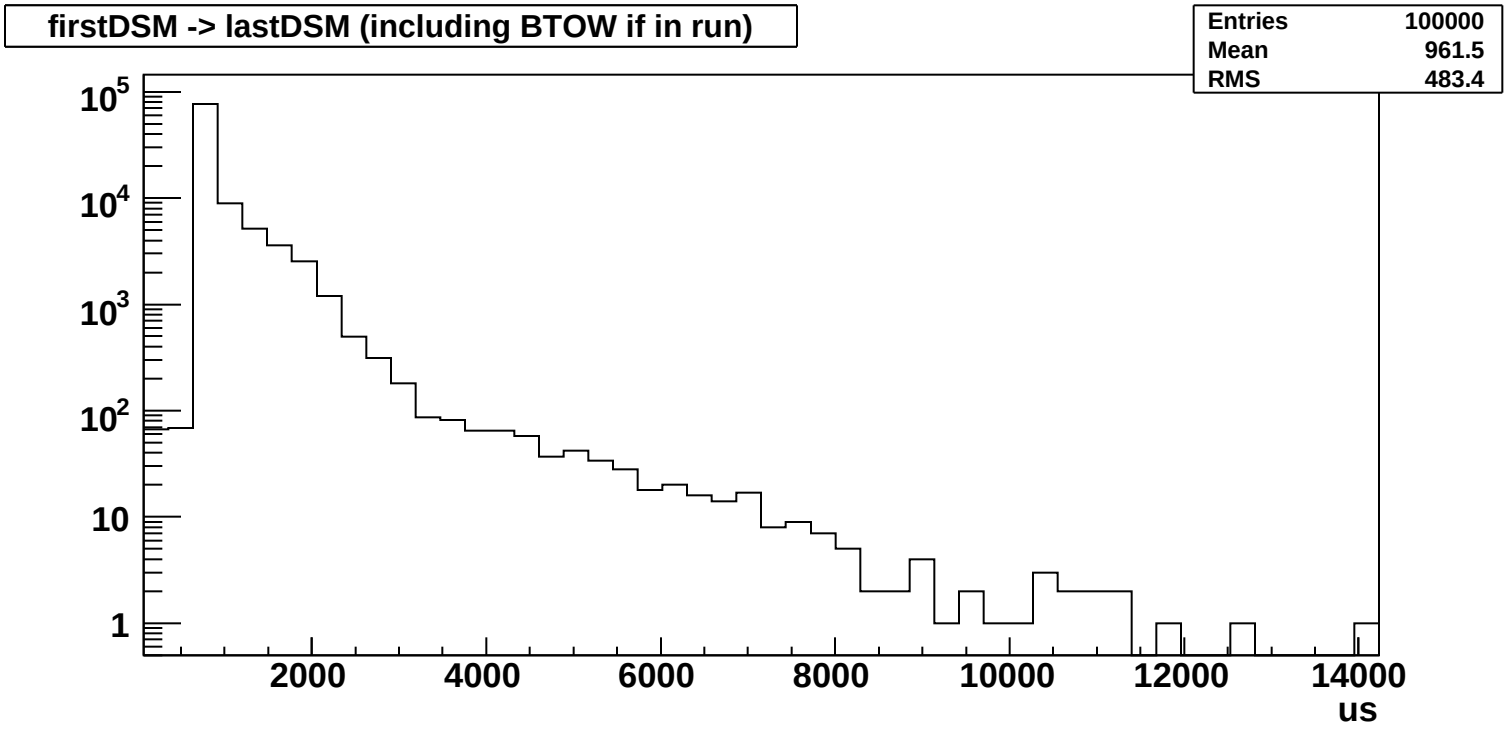
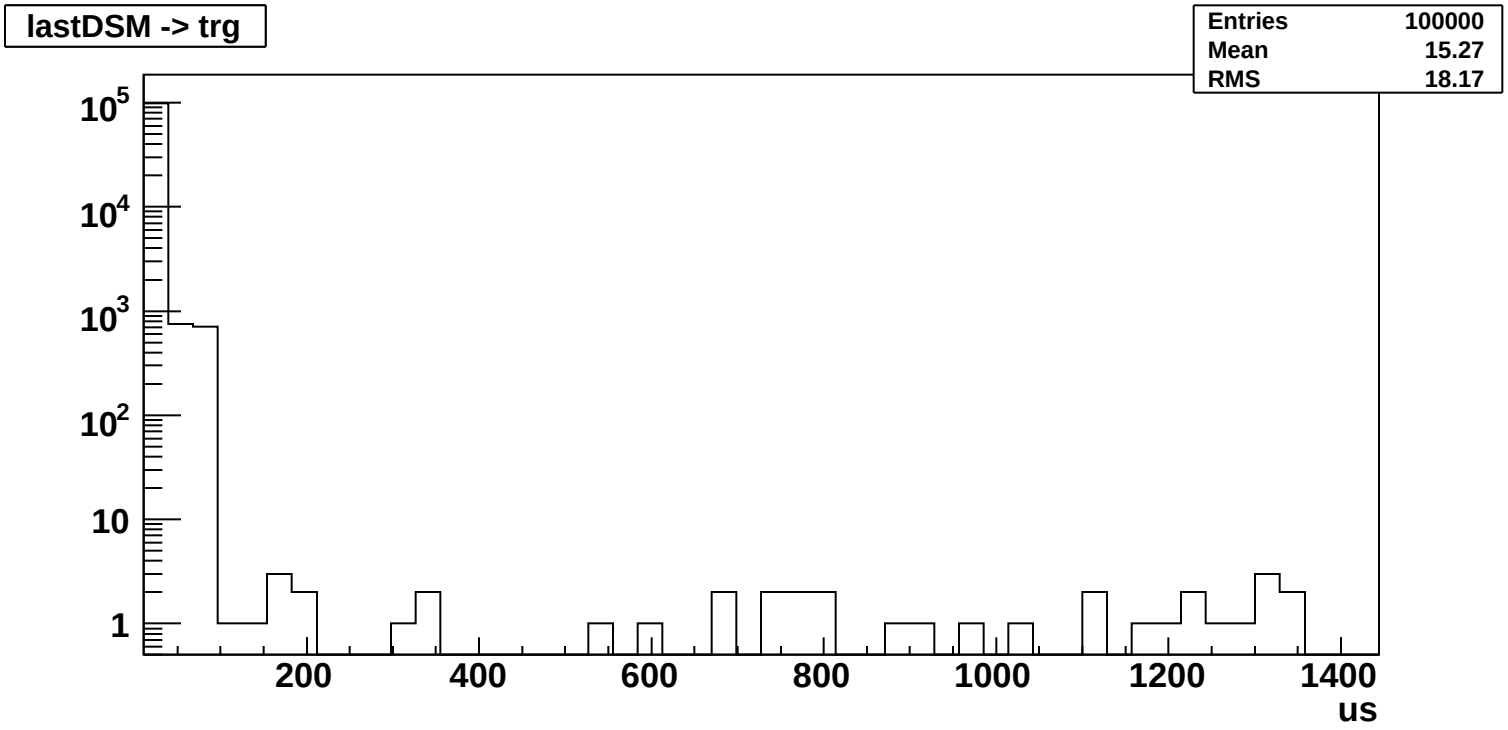
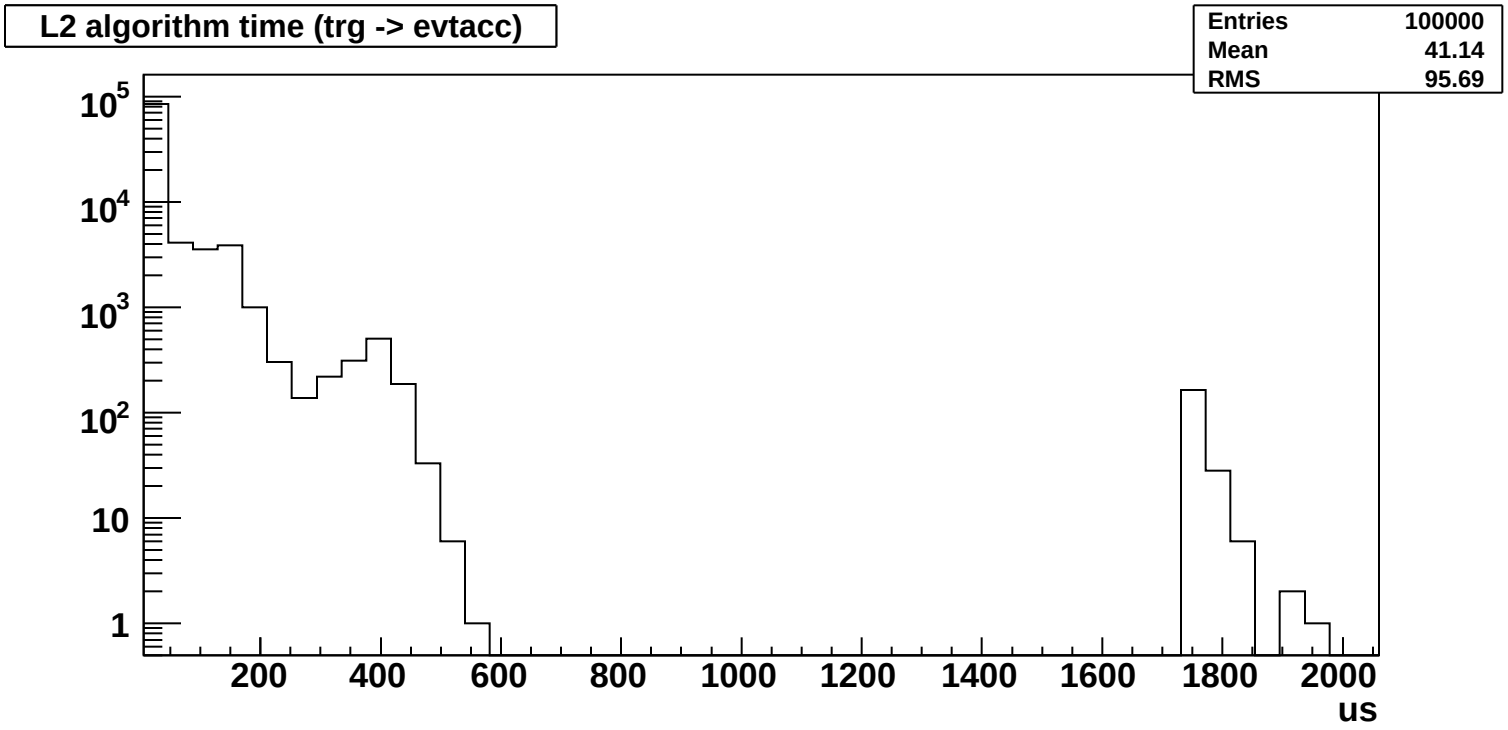
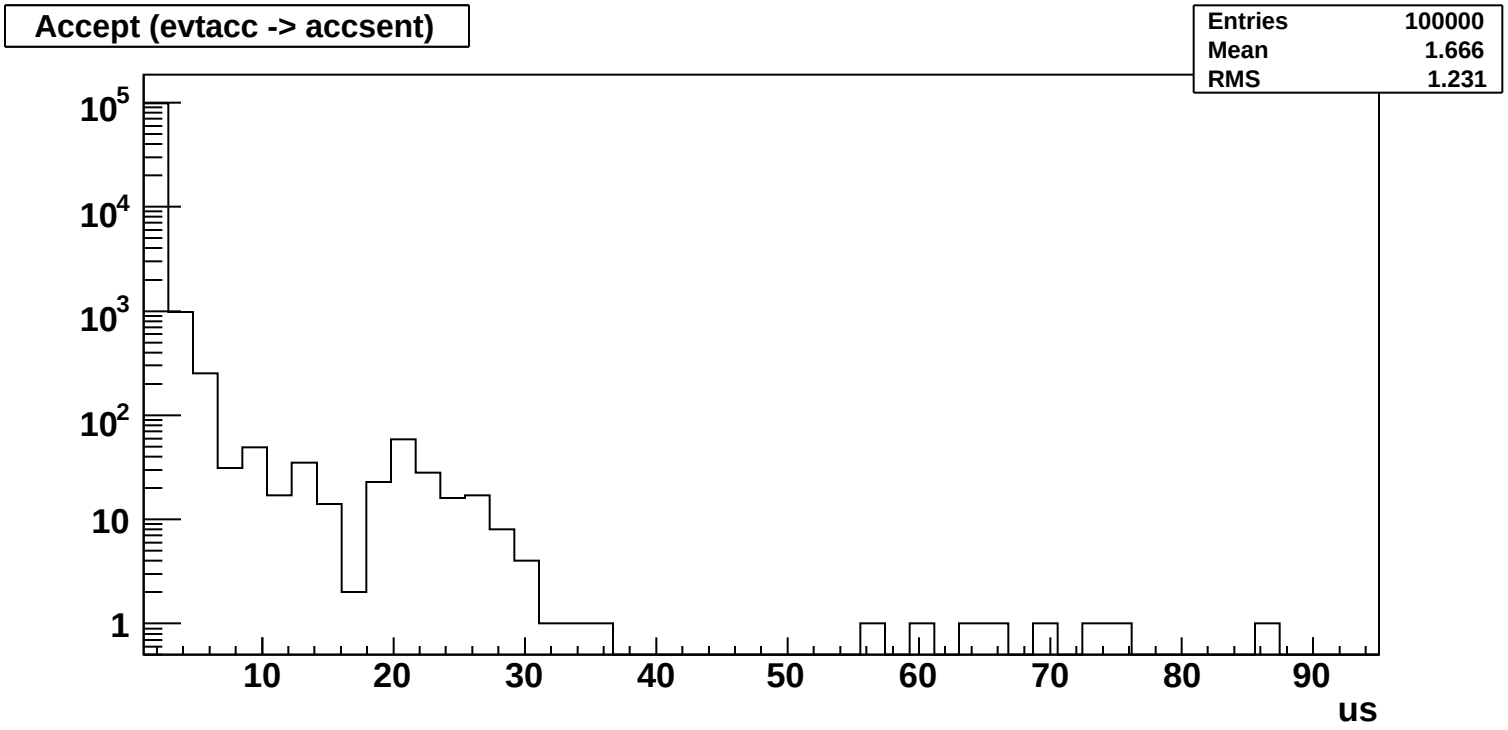
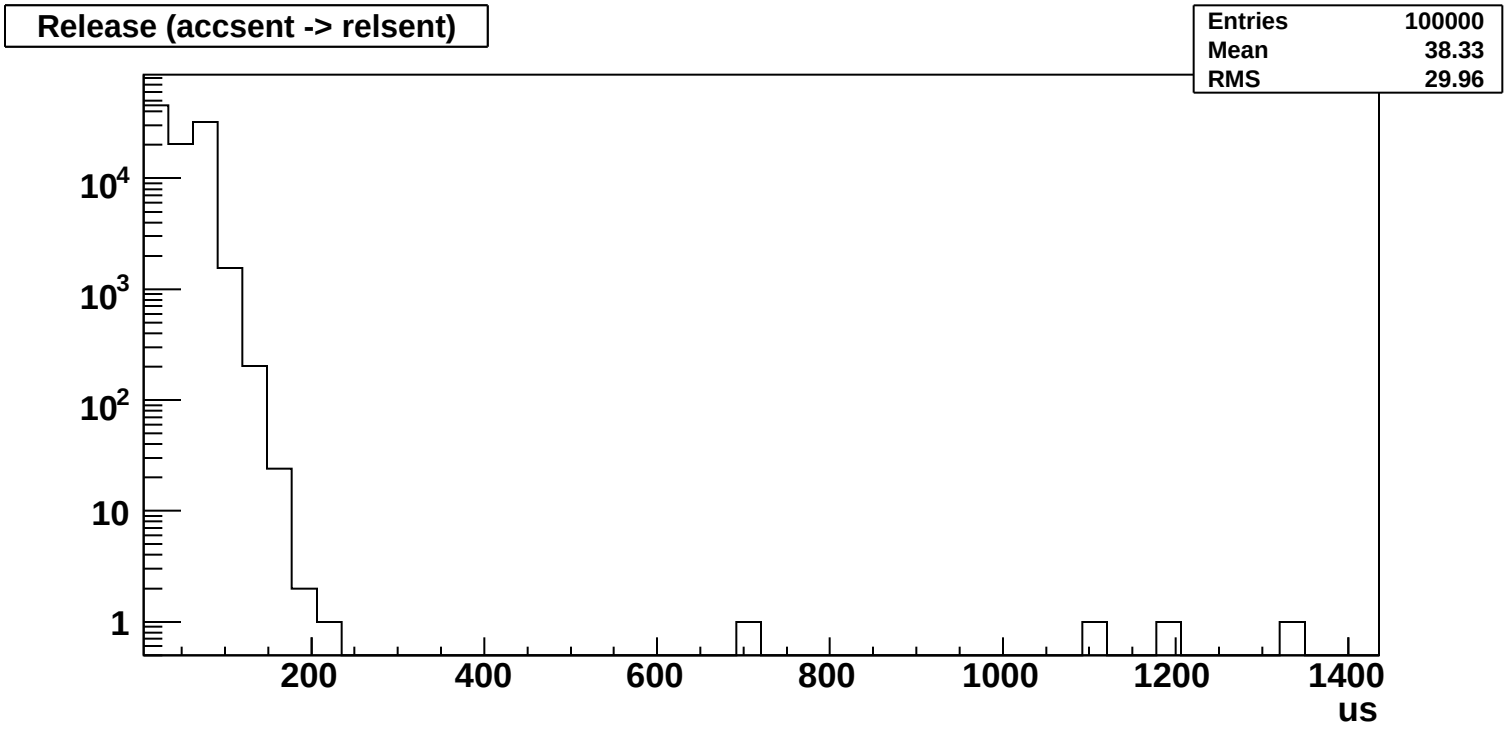
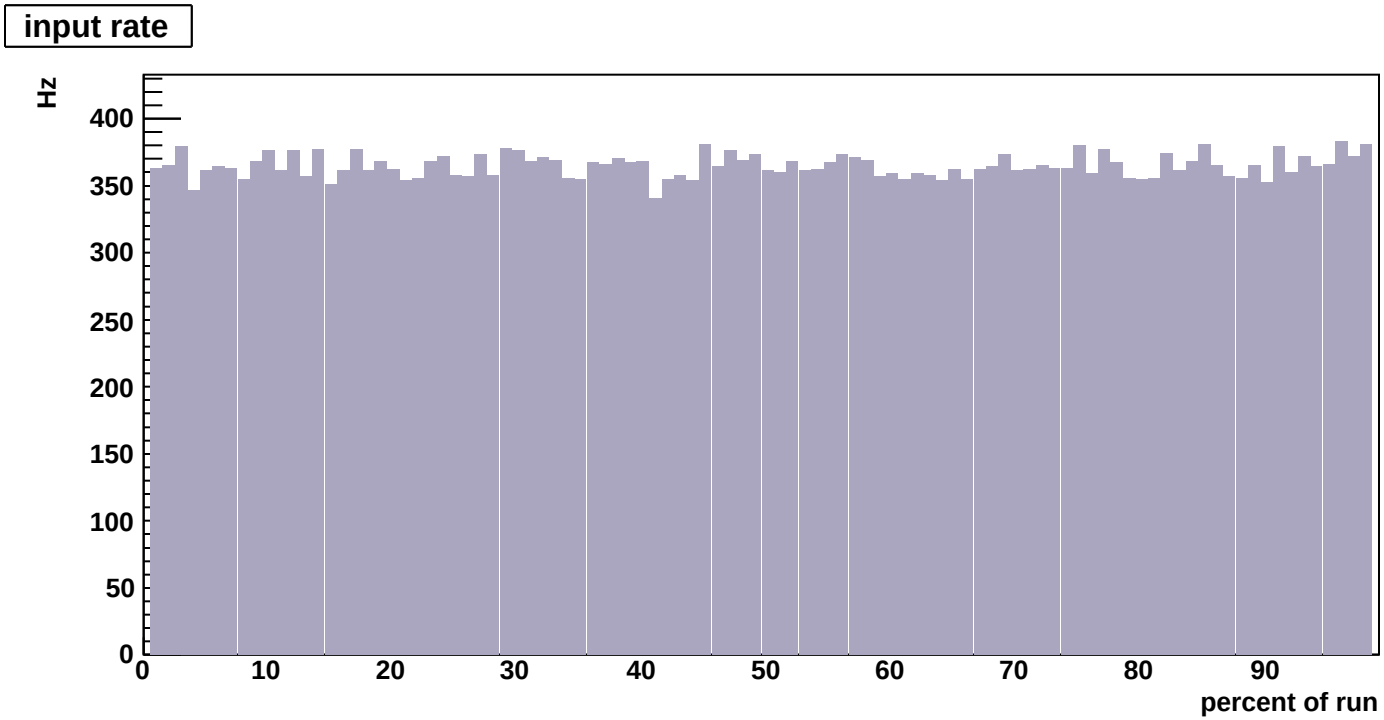

firstDSM -> lastDSM (including BTOW if in run)
Entries 100000
Mean 961.5
RMS 483.4
10^5
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
12000
14000
us

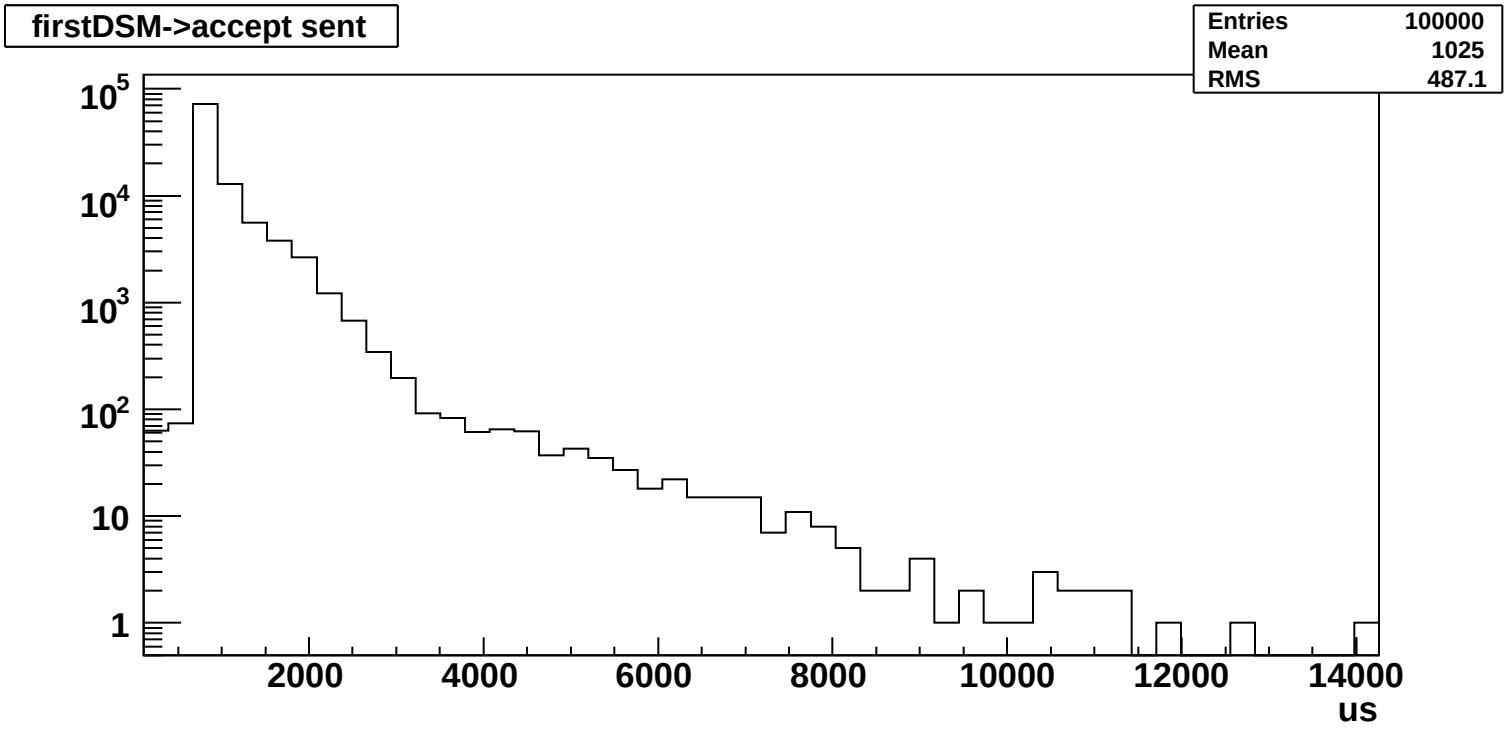

lastDSM -> trg
Entries 100000
Mean 15.27
RMS 18.17
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
us

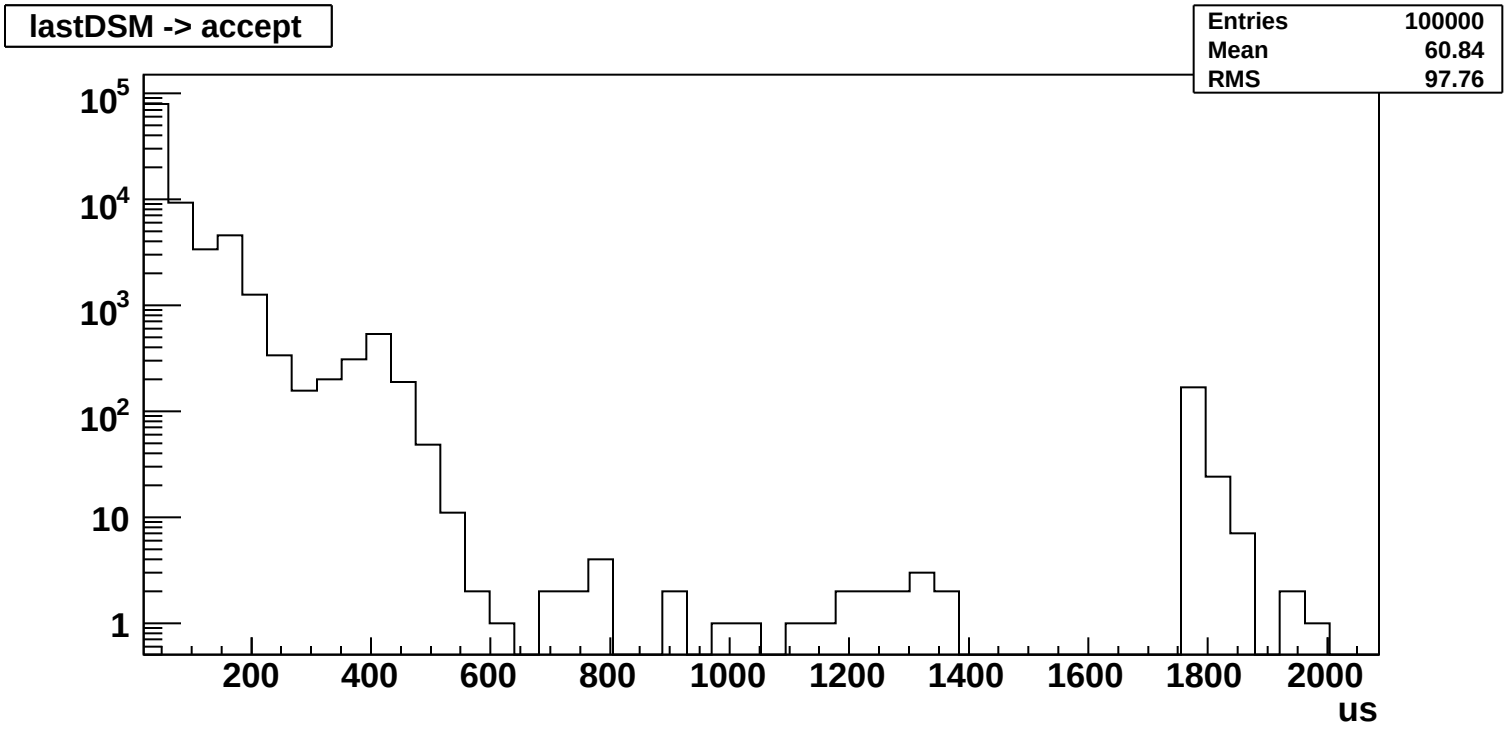

L2 algorithm time (trg -> evtacc)
Entries 100000
Mean 41.14
RMS 95.69
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
1800
2000
us

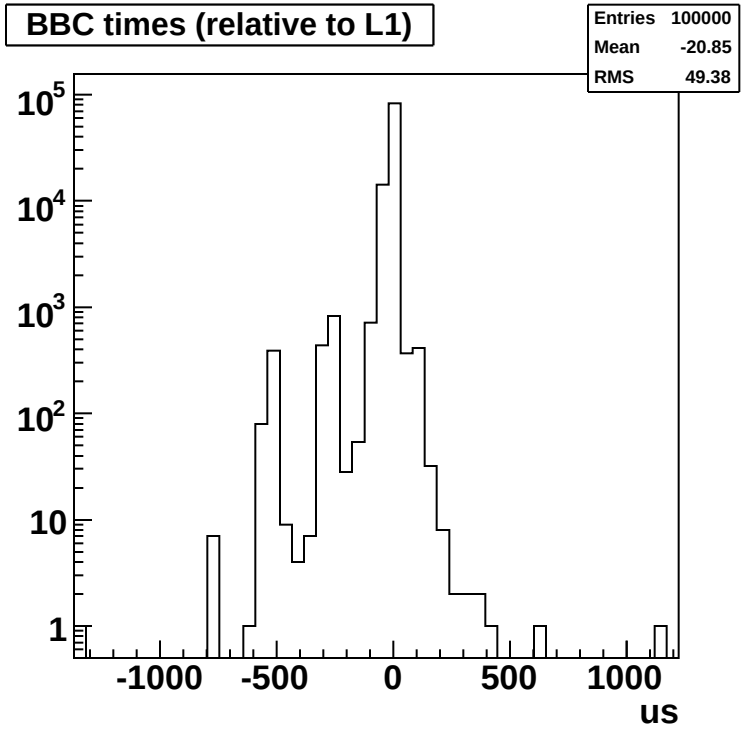

Accept (evtacc -> accsent)
Entries 100000
Mean 1.666
RMS 1.231
10^5
10^4
10^3
10^2
10
1
10
20
30
40
50
60
70
80
90
us

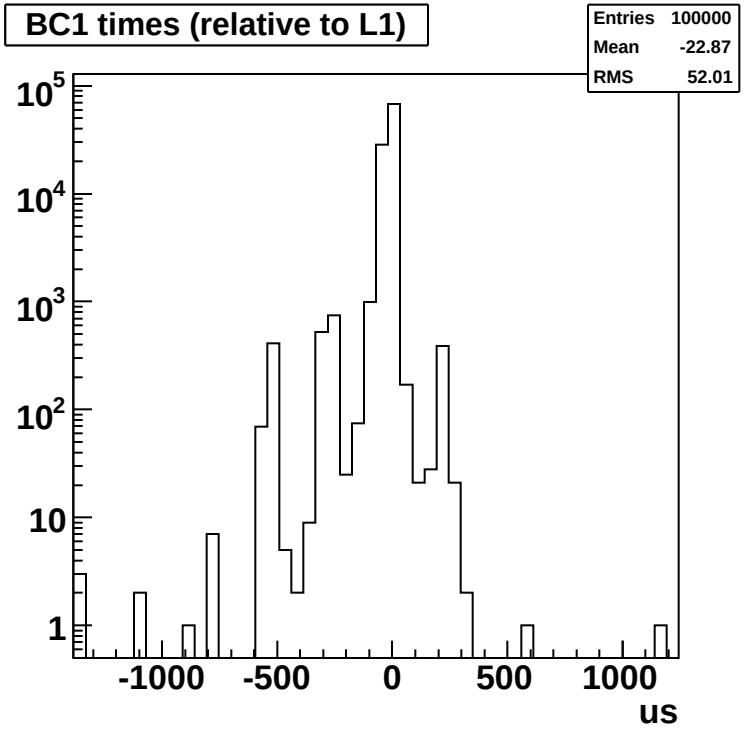

Release (accsent -> relsent)
Entries 100000
Mean 38.33
RMS 29.96
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
us

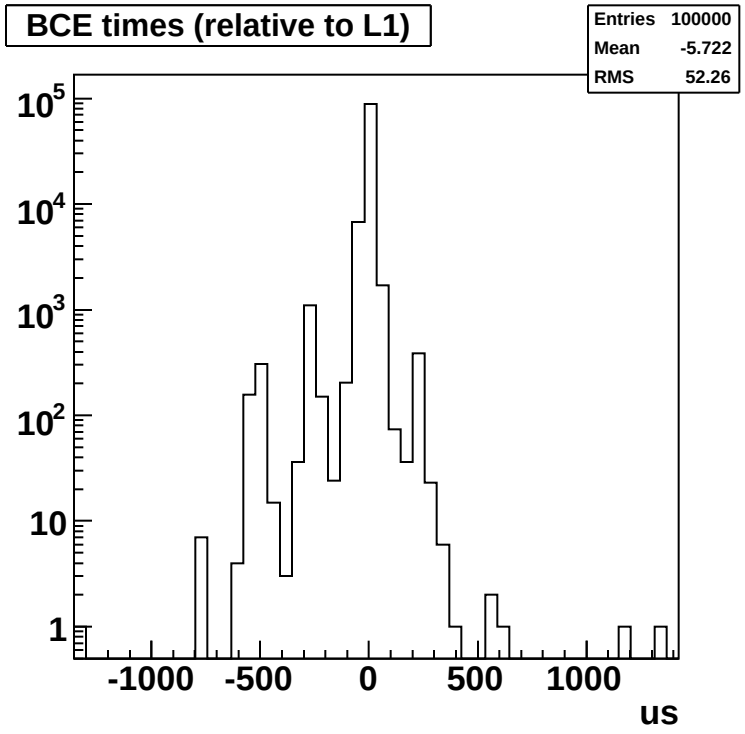

input rate
Hz
400
350
300
250
200
150
100
50
0
0
10
20
30
40
50
60
70
80
90
percent of run

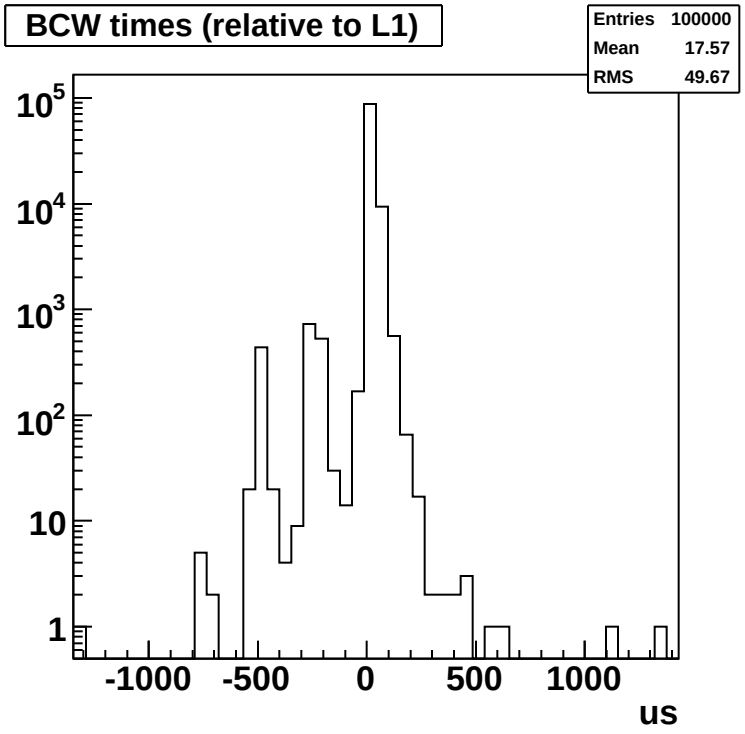

firstDSM->accept sent
Entries 100000
Mean 1025
RMS 487.1
10^5
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
12000
14000
us

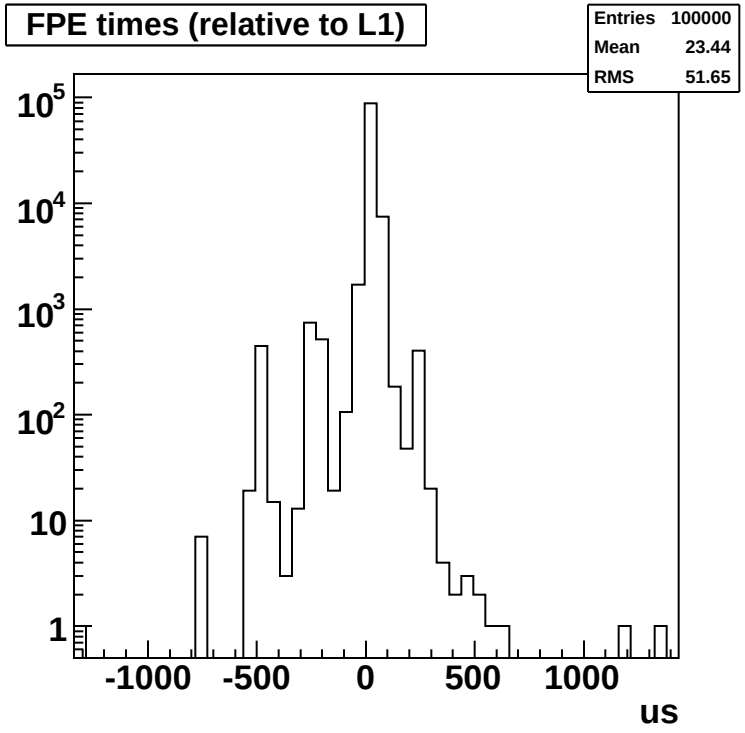

lastDSM -> accept
Entries 100000
Mean 60.84
RMS 97.76
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
1800
2000
us

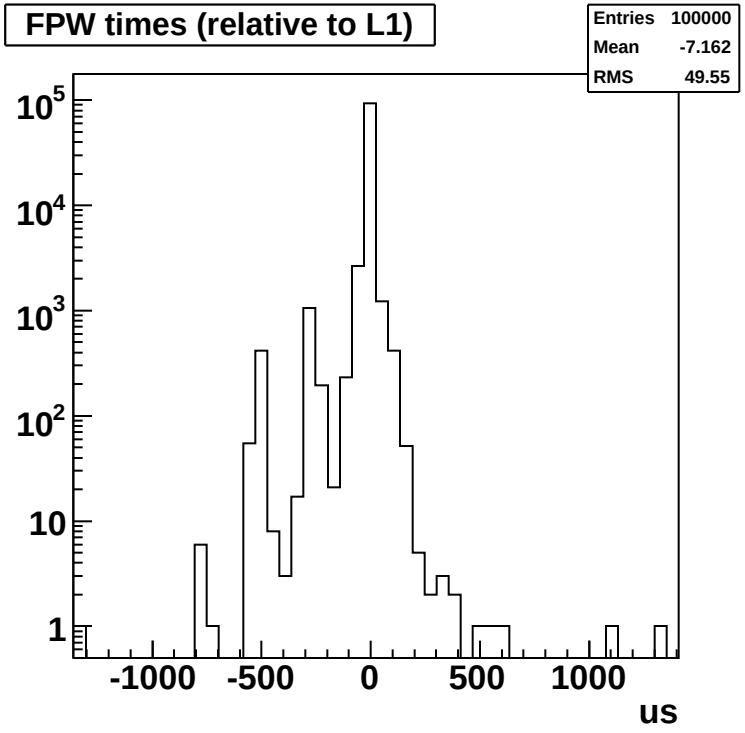

BBC times (relative to L1)
Entries 100000
Mean -20.85
RMS 49.38
us

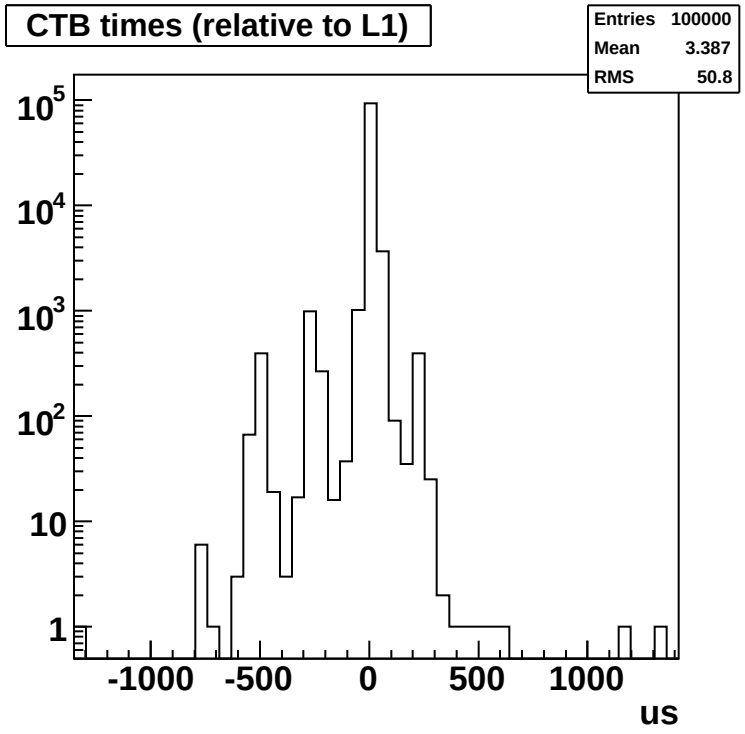

BC1 times (relative to L1)
Entries 100000
Mean -22.87
RMS 52.01
us

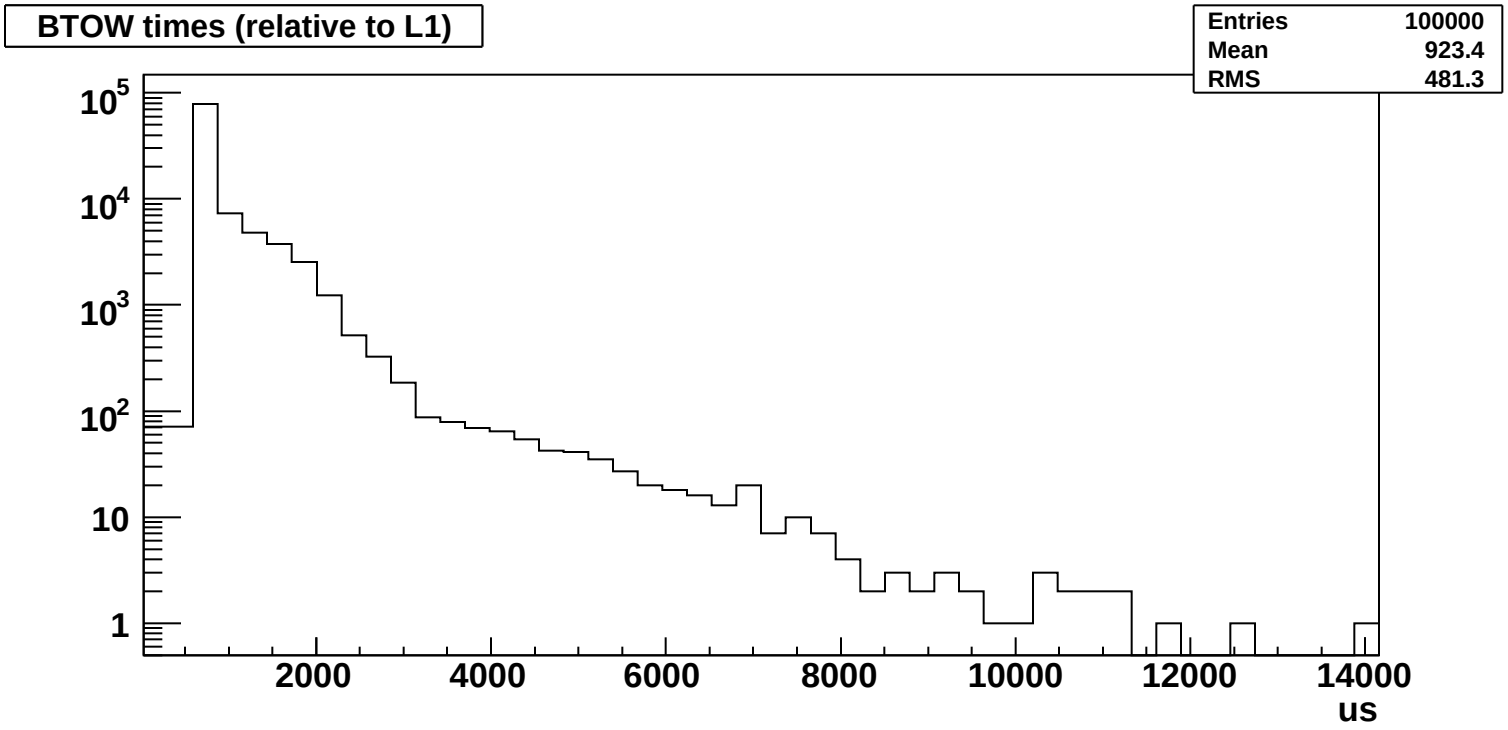

BCE times (relative to L1)
Entries 100000
Mean -5.722
RMS 52.26
us

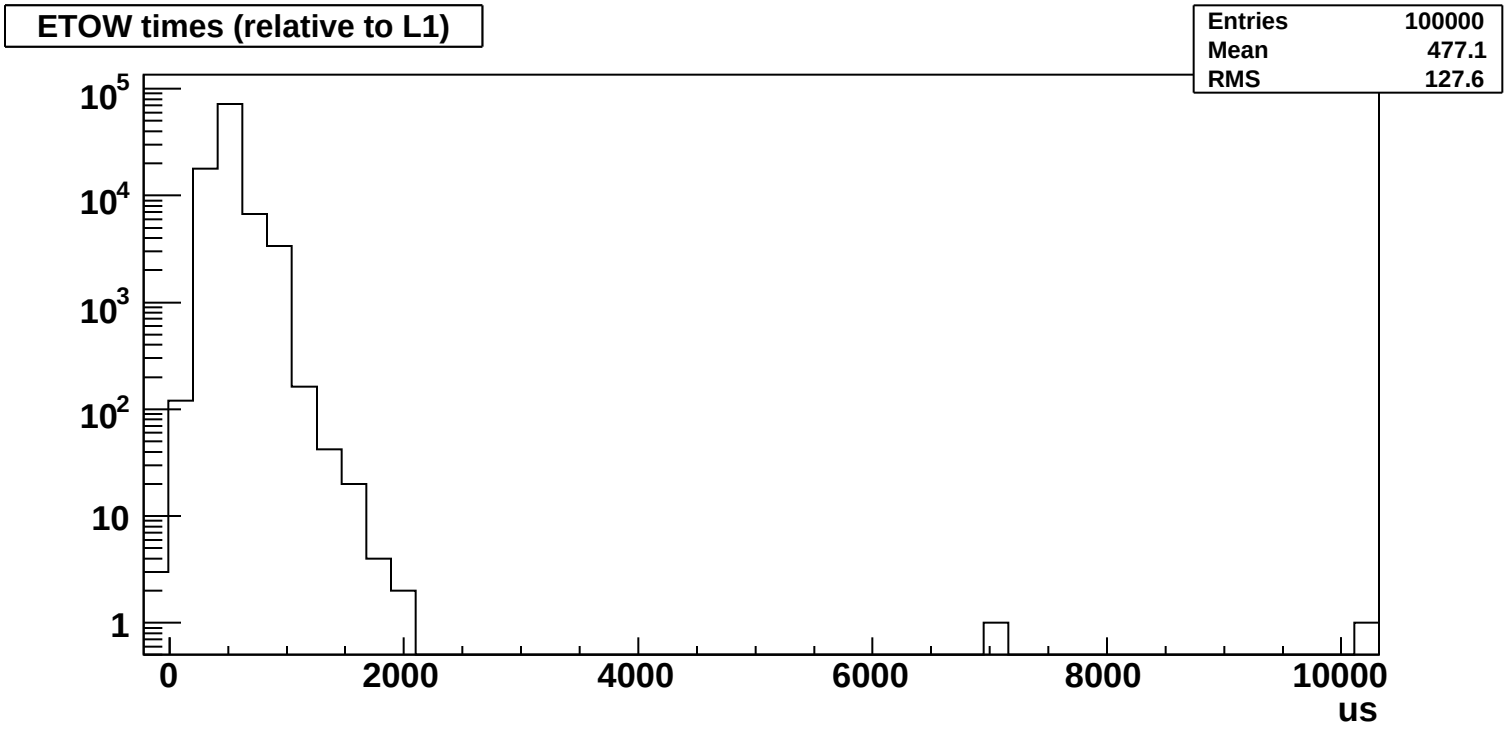

BCW times (relative to L1)
Entries 100000
Mean 17.57
RMS 49.67
us

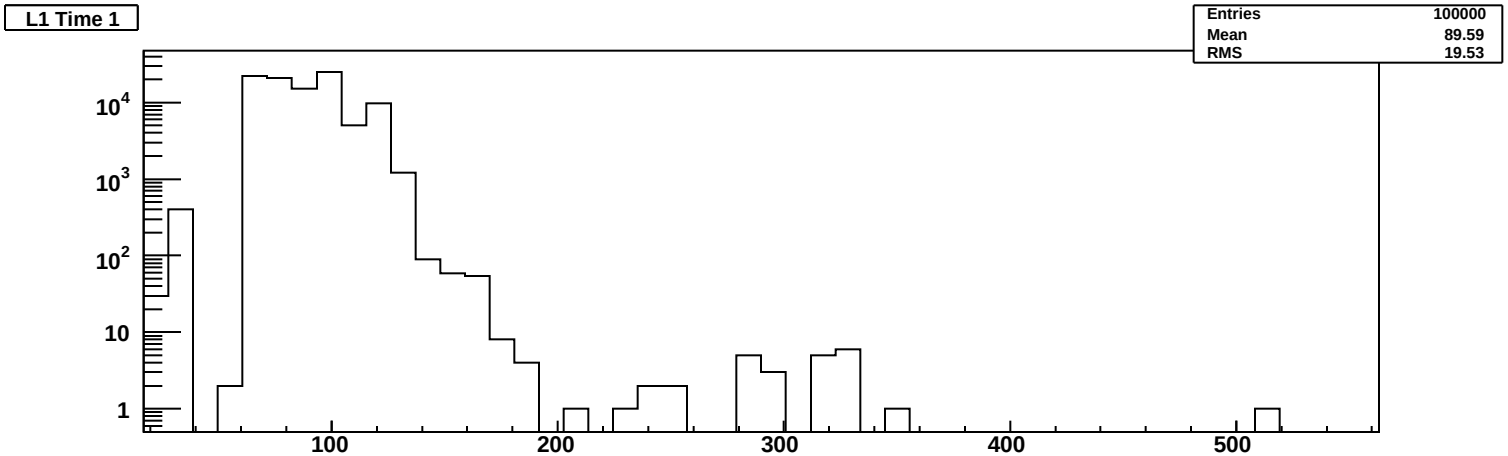

FPE times (relative to L1)
Entries 100000
Mean 23.44
RMS 51.65
10^5
10^4
10^3
10^2
10
1
-1000
-500
0
500
1000
us

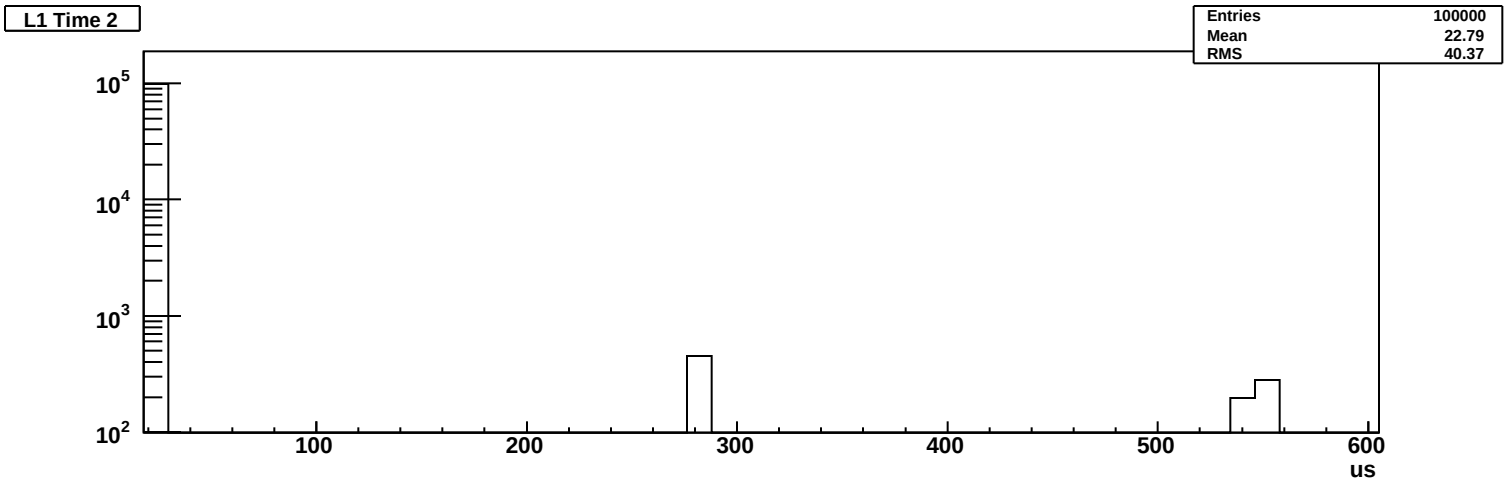

FPW times (relative to L1)
Entries 100000
Mean -7.162
RMS 49.55
10^5
10^4
10^3
10^2
10
1
-1000
-500
0
500
1000
us

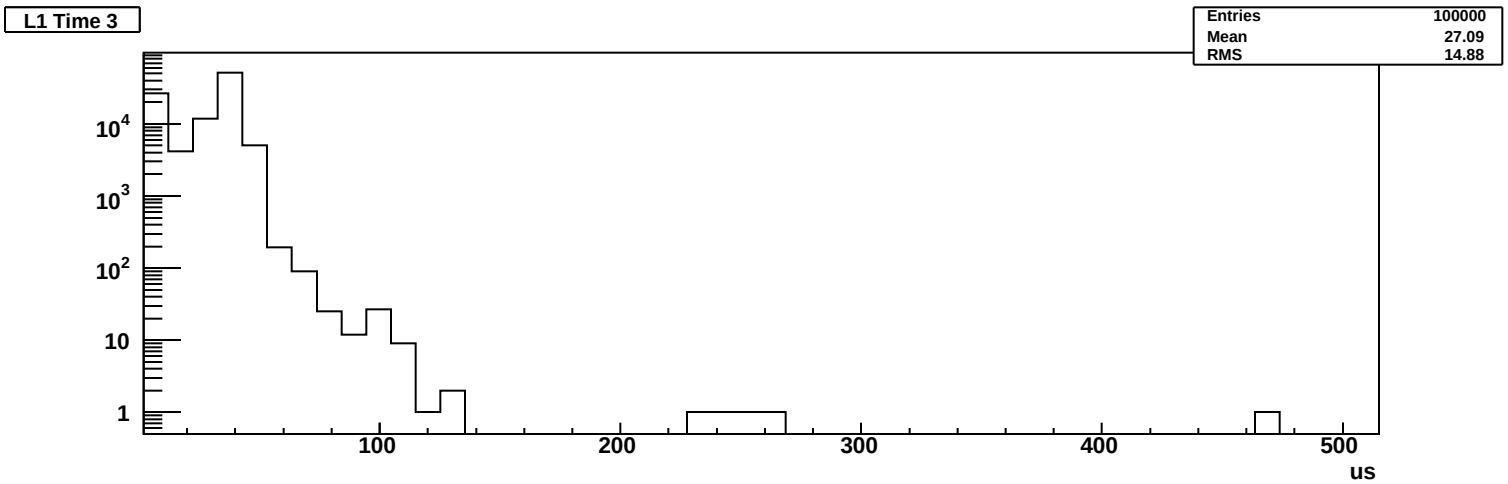

CTB times (relative to L1)
Entries 100000
Mean 3.387
RMS 50.8
10^5
10^4
10^3
10^2
10
1
-1000
-500
0
500
1000
us

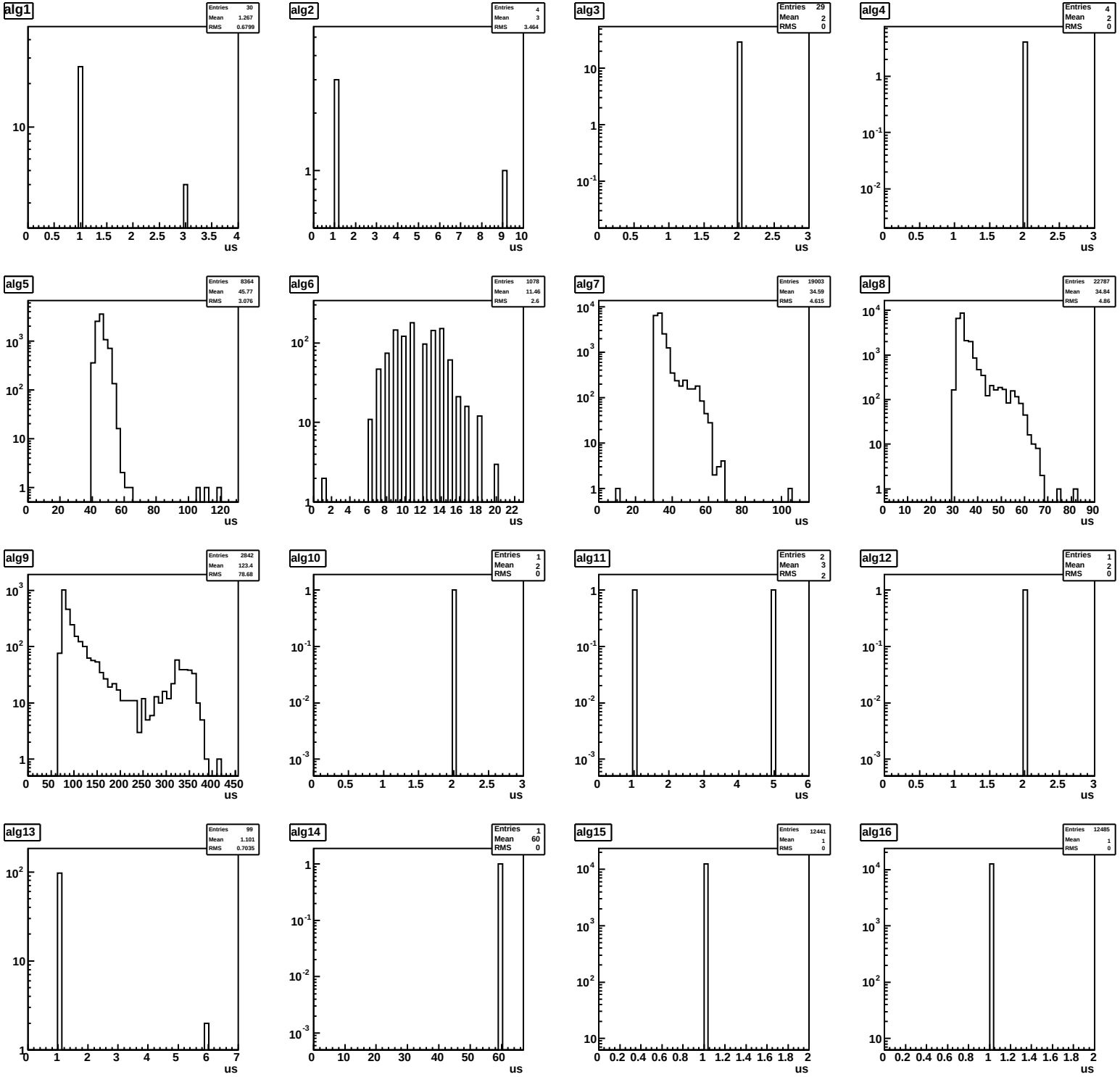

BTOW times (relative to L1)
Entries 100000
Mean 923.4
RMS 481.3
10^5
10^4
10^3
10^2
10
1
2000
4000
6000
8000
10000
12000
14000
us

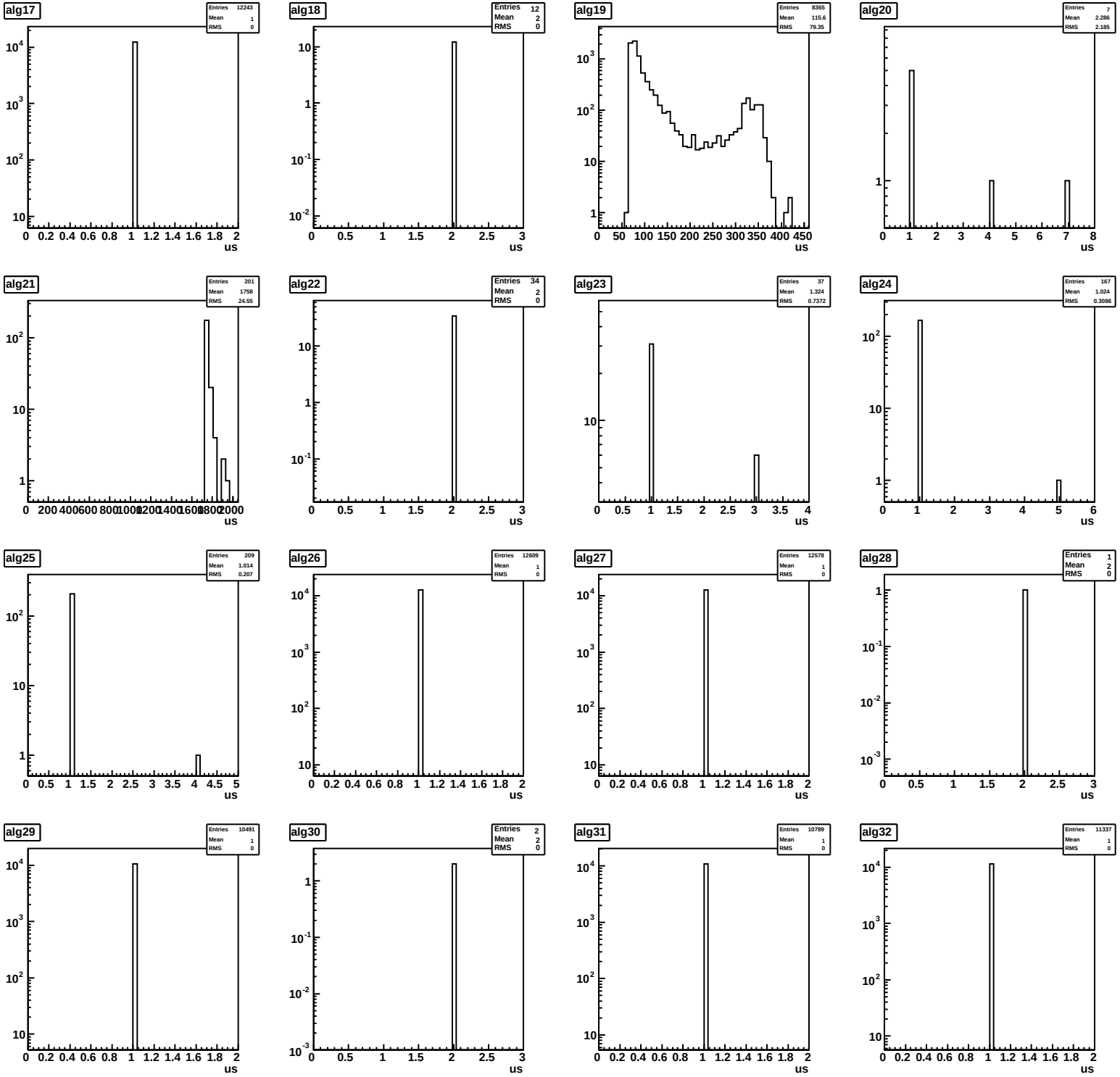

ETOW times (relative to L1)
Entries 100000
Mean 477.1
RMS 127.6
10^5
10^4
10^3
10^2
10
1
0
2000
4000
6000
8000
10000
us


L1 Time 1
Entries 100000
Mean 89.59
RMS 19.53
10^4
10^3
10^2
10
1
100
200
300
400
500


L1 Time 2
Entries 100000
Mean 22.79
RMS 40.37
10^5
10^4
10^3
10^2
100
200
300
400
500
600
us


L1 Time 3
Entries 100000
Mean 27.09
RMS 14.88
10^4
10^3
10^2
10
1
100
200
300
400
500
us


alg1
Entries 30
Mean 1.267
RMS 0.6799
us
alg2
Entries 4
Mean 3
RMS 3.464
us
alg3
Entries 29
Mean 2
RMS 0
us
alg4
Entries 4
Mean 2
RMS 0
us
alg5
Entries 8364
Mean 45.77
RMS 3.076
us
alg6
Entries 1078
Mean 11.46
RMS 2.6
us
alg7
Entries 19003
Mean 34.59
RMS 4.615
us
alg8
Entries 22787
Mean 34.84
RMS 4.86
us
alg9
Entries 2842
Mean 123.4
RMS 78.68
us
alg10
Entries 1
Mean 2
RMS 0
us
alg11
Entries 2
Mean 3
RMS 2
us
alg12
Entries 1
Mean 2
RMS 0
us
alg13
Entries 99
Mean 1.101
RMS 0.7035
us
alg14
Entries 1
Mean 60
RMS 0
us
alg15
Entries 12441
Mean 1
RMS 0
us
alg16
Entries 12485
Mean 1
RMS 0
us


alg17
Entries 12243
Mean 1
RMS 0
us
alg18
Entries 12
Mean 2
RMS 0
us
alg19
Entries 8365
Mean 115.6
RMS 79.35
us
alg20
Entries 7
Mean 2.286
RMS 2.185
us
alg21
Entries 201
Mean 1758
RMS 24.55
us
alg22
Entries 34
Mean 2
RMS 0
us
alg23
Entries 37
Mean 1.324
RMS 0.7372
us
alg24
Entries 167
Mean 1.024
RMS 0.3086
us
alg25
Entries 209
Mean 1.014
RMS 0.207
us
alg26
Entries 12609
Mean 1
RMS 0
us
alg27
Entries 12578
Mean 1
RMS 0
us
alg28
Entries 1
Mean 2
RMS 0
us
alg29
Entries 10491
Mean 1
RMS 0
us
alg30
Entries 2
Mean 2
RMS 0
us
alg31
Entries 10789
Mean 1
RMS 0
us
alg32
Entries 11337
Mean 1
RMS 0
us