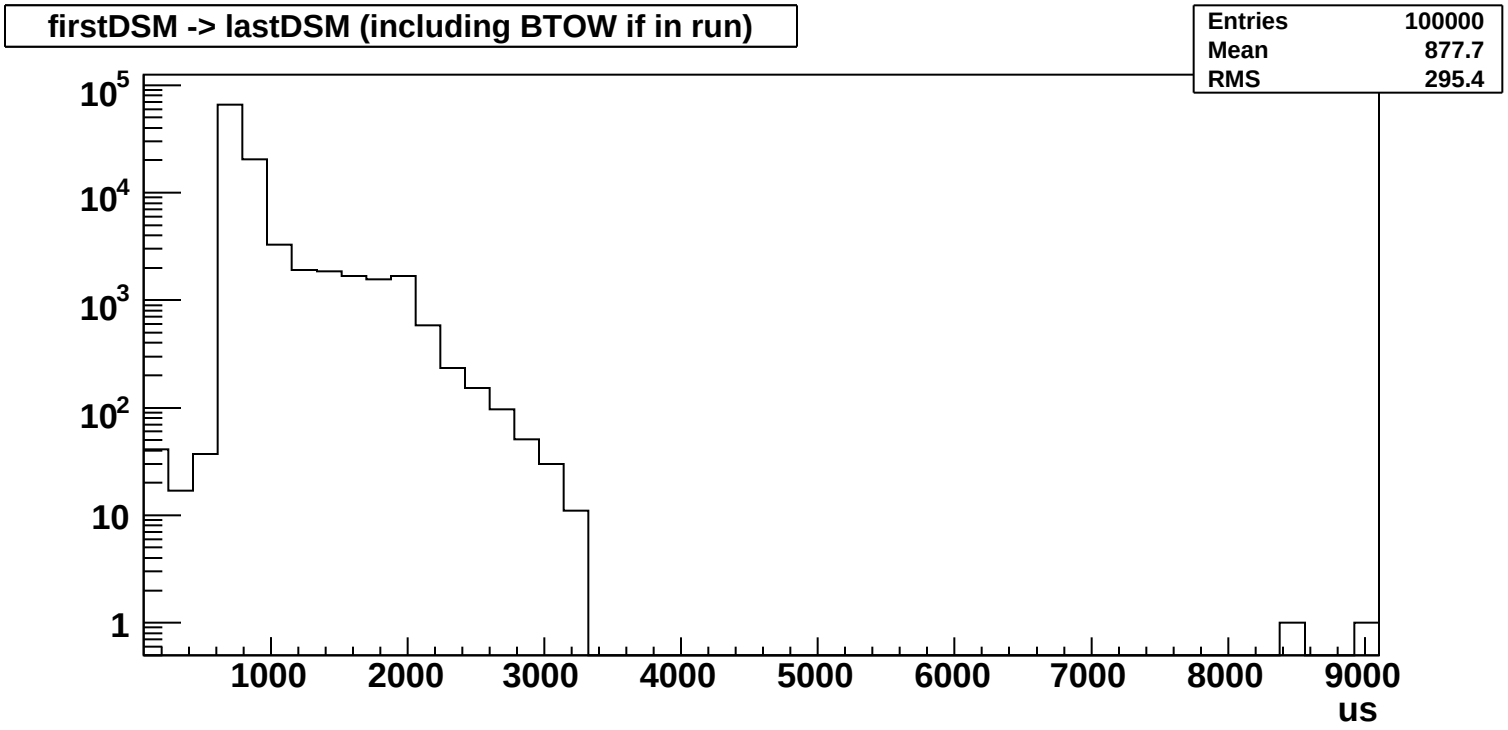
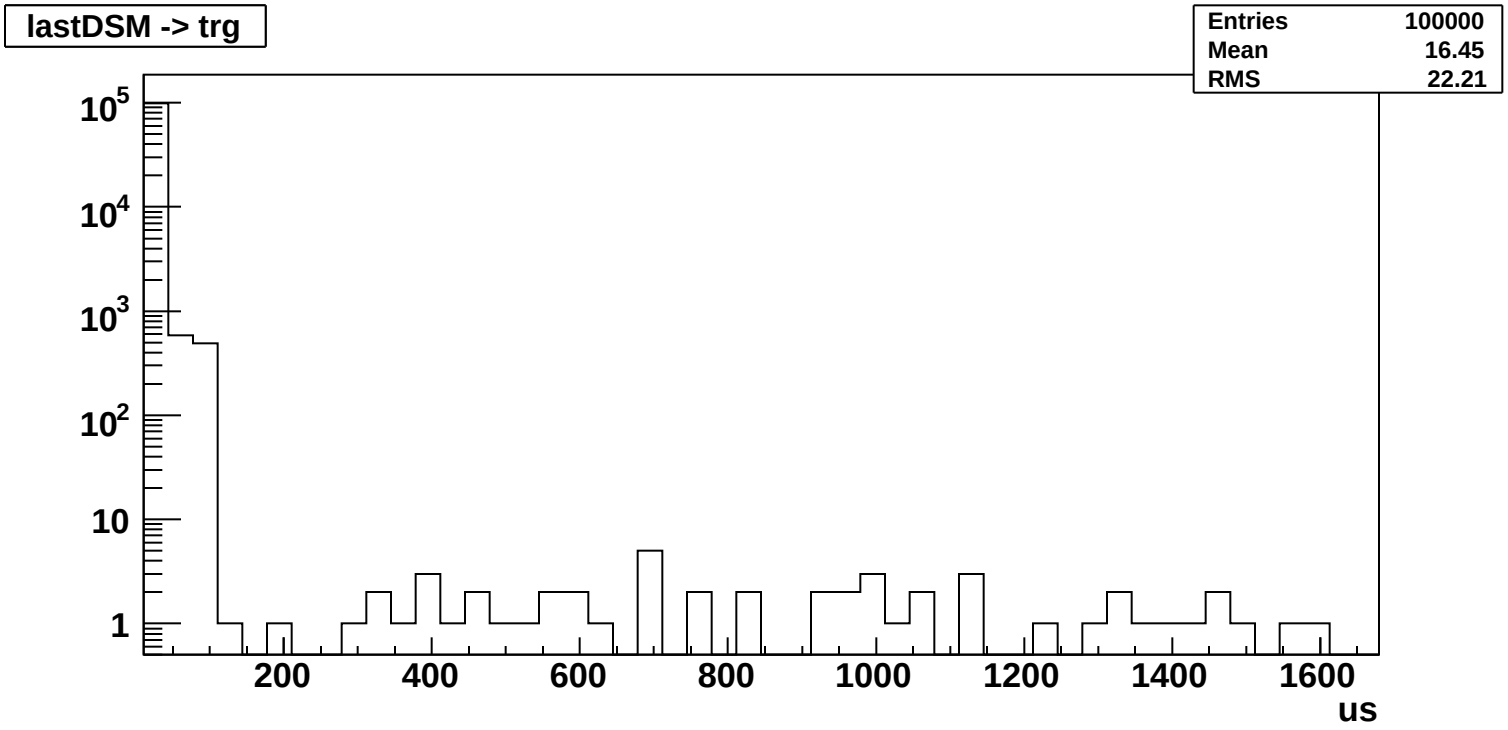
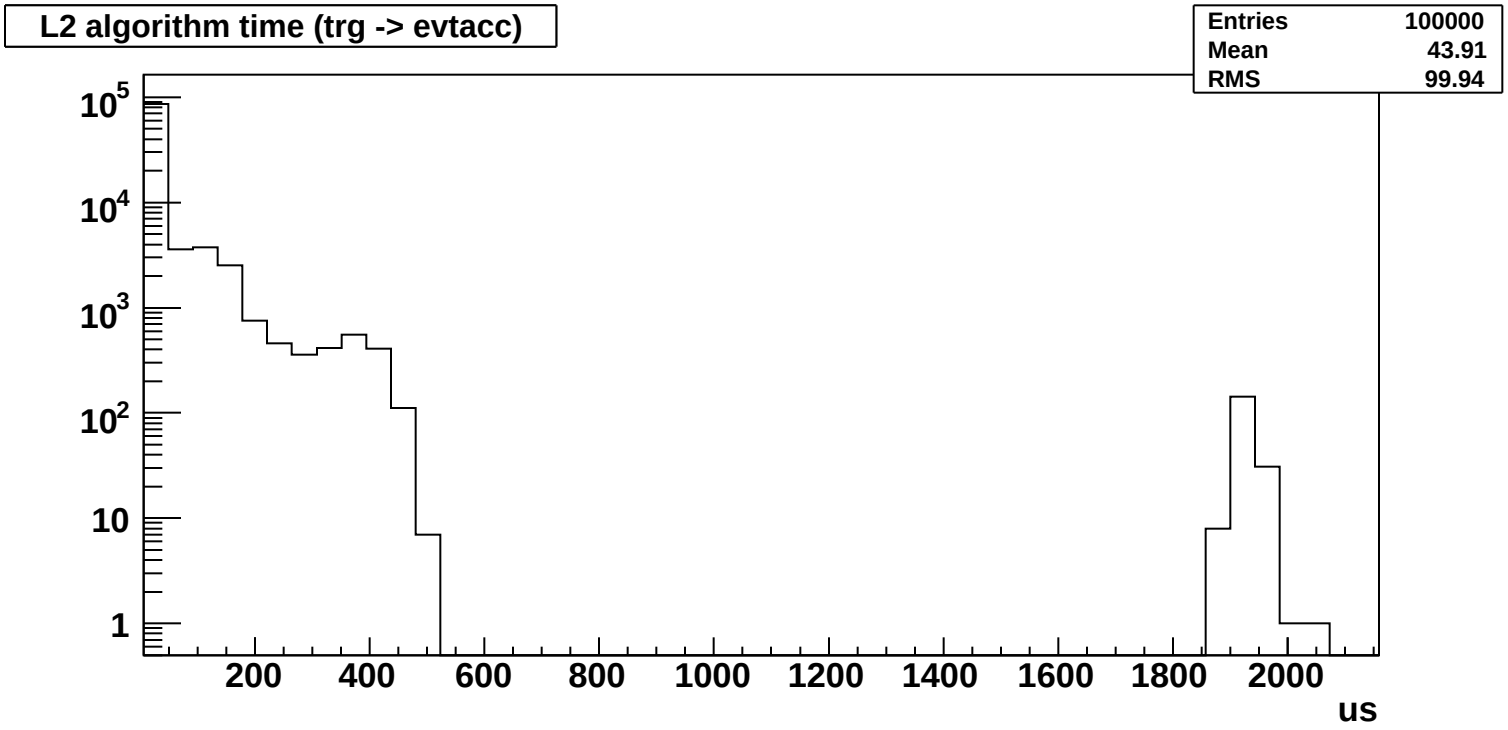
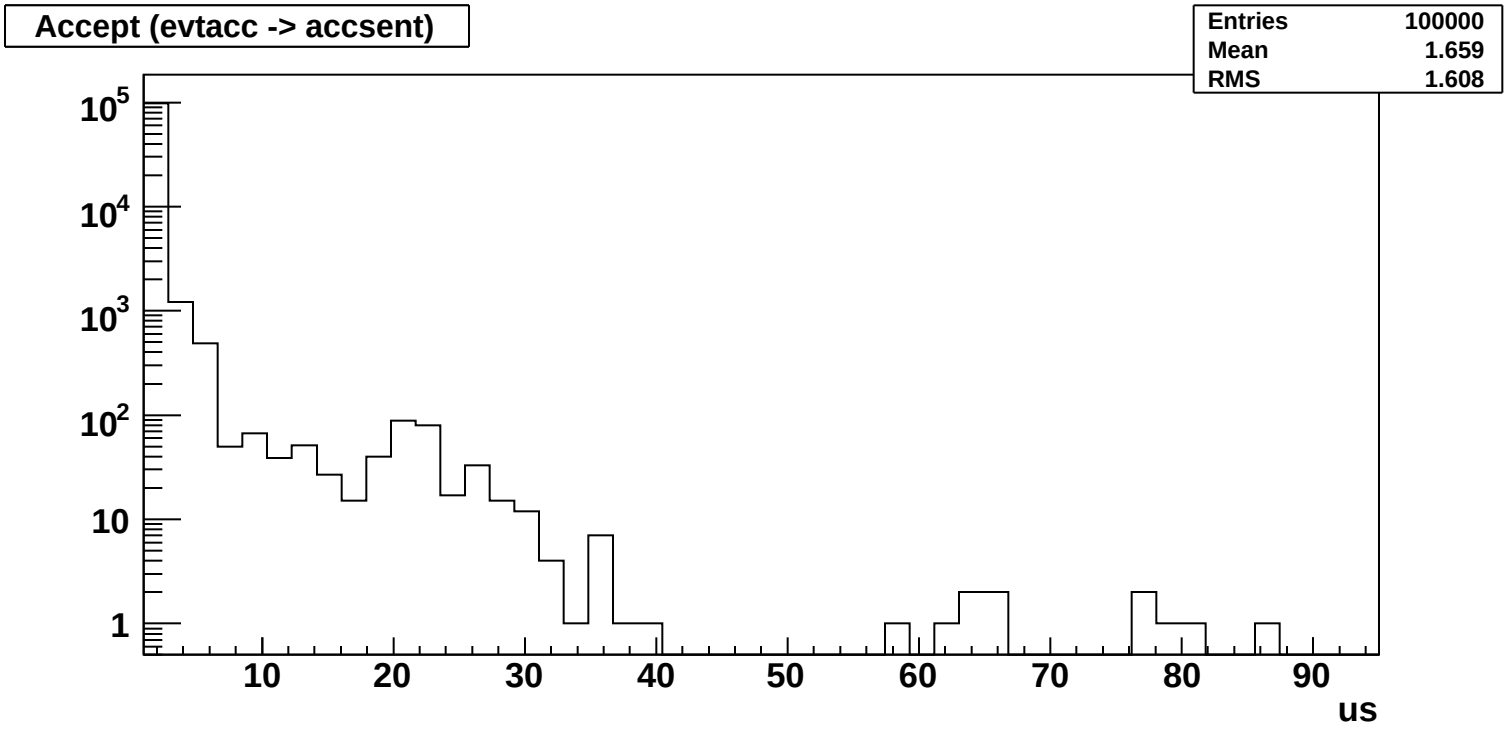
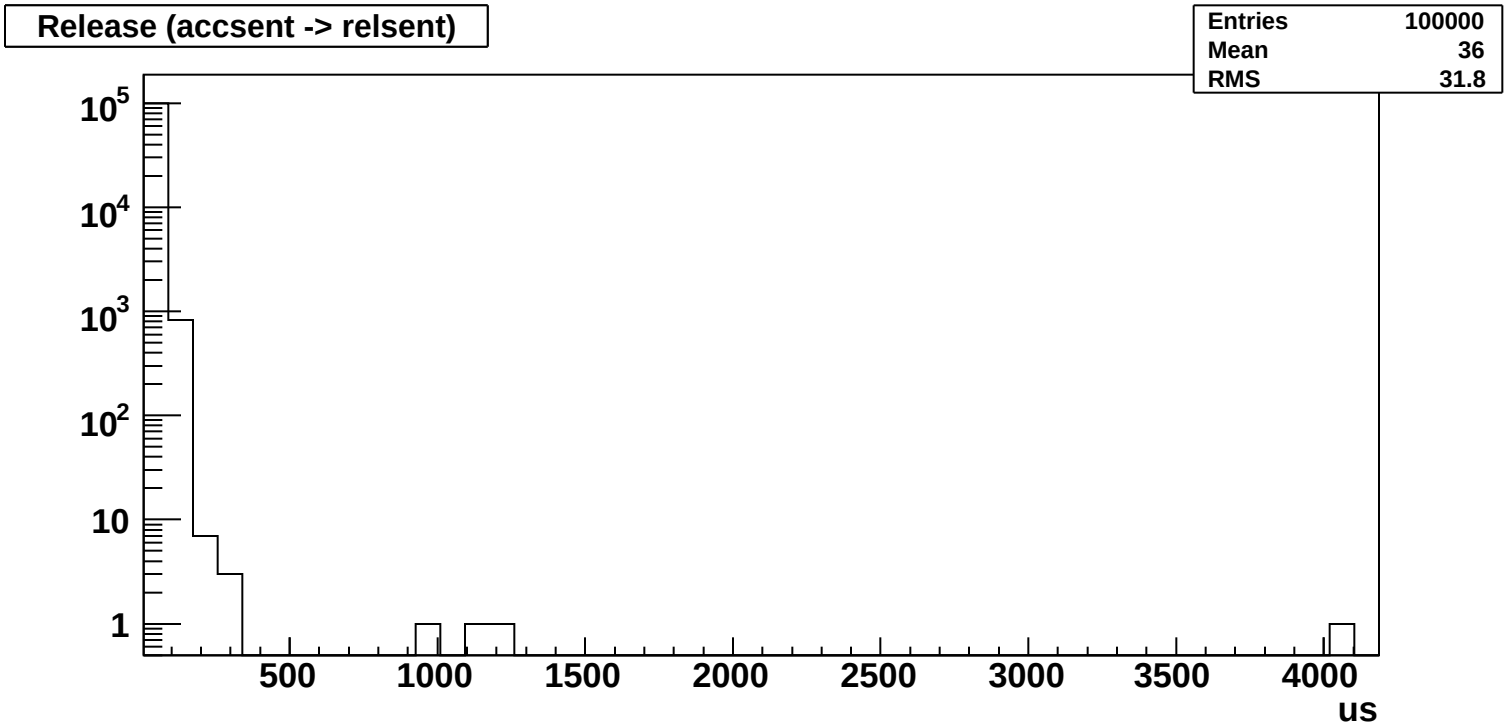
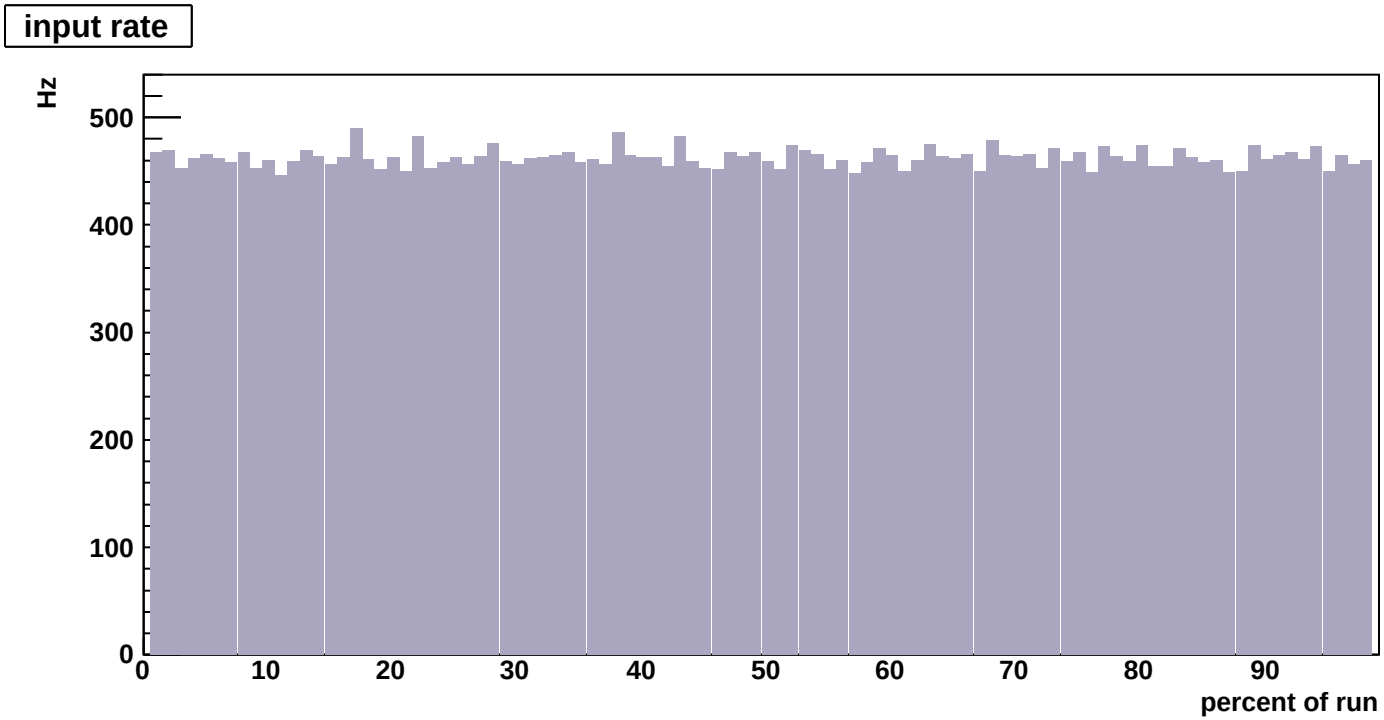

firstDSM -> lastDSM (including BTOW if in run)
Entries 100000
Mean 877.7
RMS 295.4
10^5
10^4
10^3
10^2
10
1
1000
2000
3000
4000
5000
6000
7000
8000
9000
us

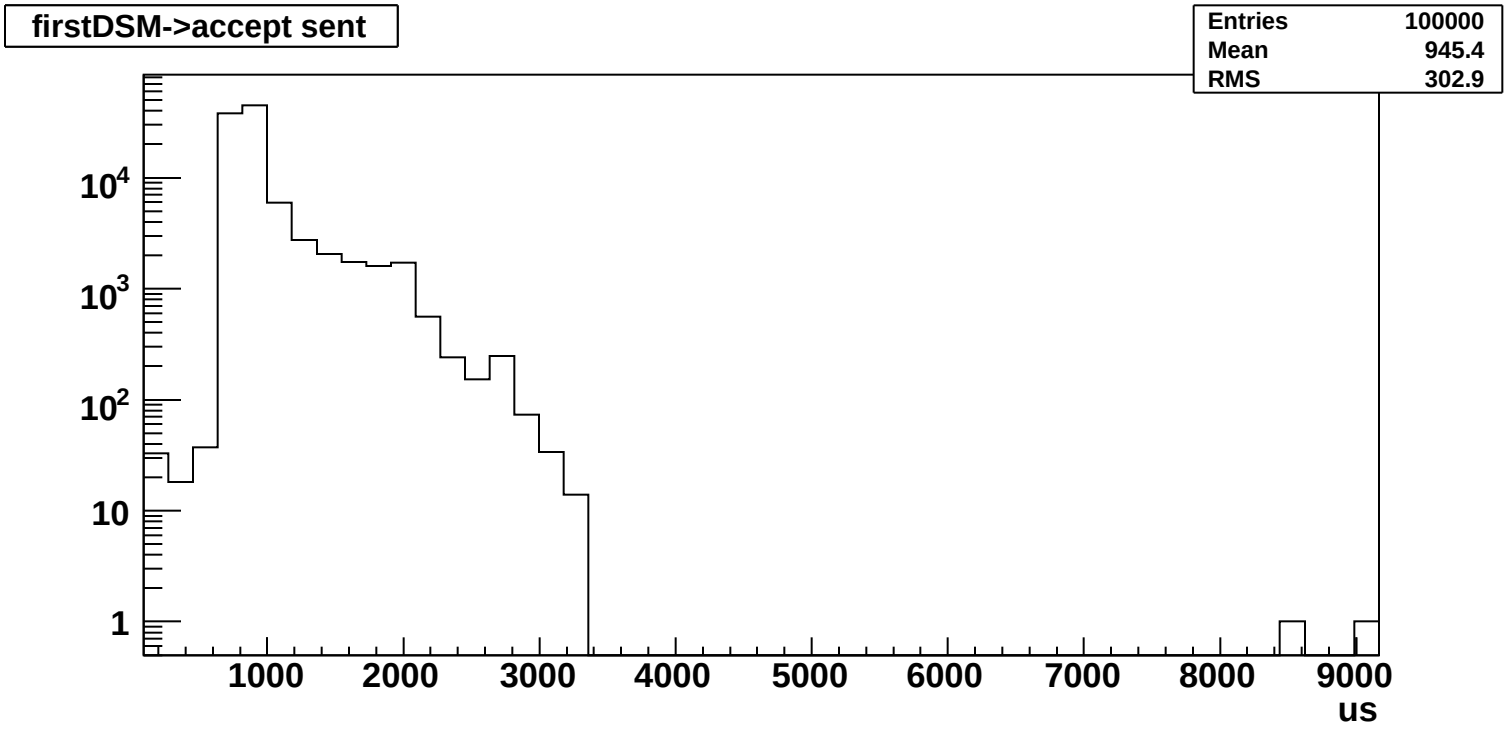

lastDSM -> trg
Entries 100000
Mean 16.45
RMS 22.21
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
us

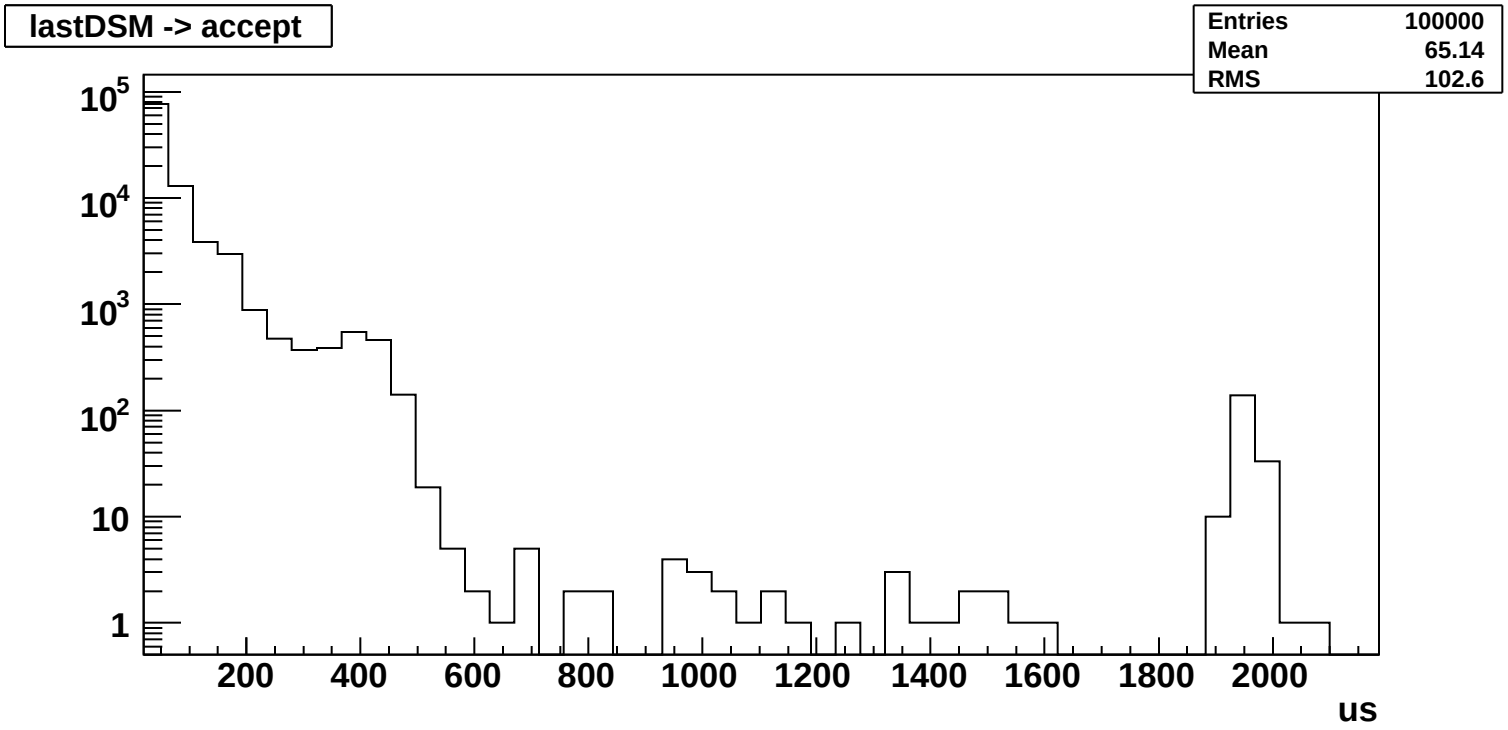

L2 algorithm time (trg -> evtacc)
Entries 100000
Mean 43.91
RMS 99.94
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
1800
2000
us

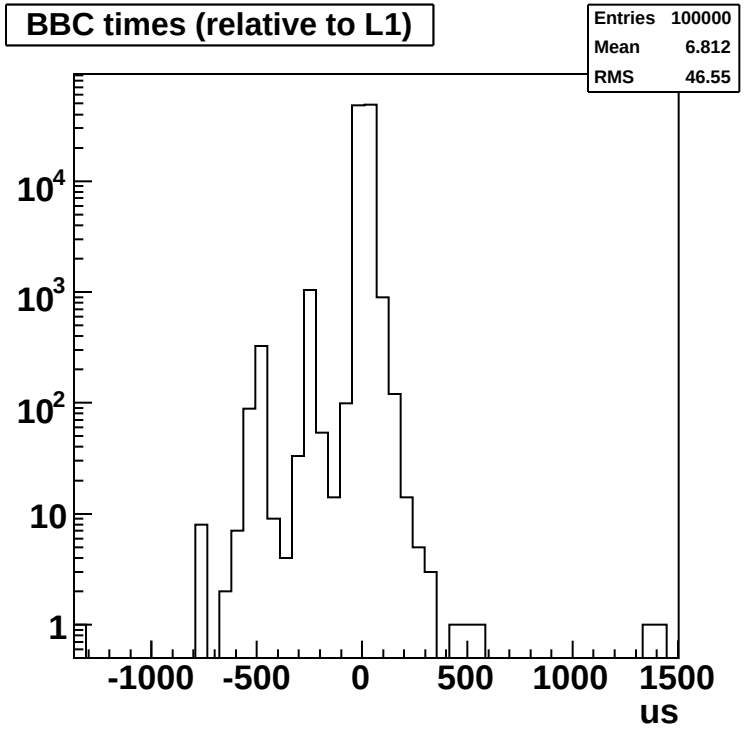

Accept (evtacc -> accsent)
Entries 100000
Mean 1.659
RMS 1.608
10^5
10^4
10^3
10^2
10
1
10
20
30
40
50
60
70
80
90
us

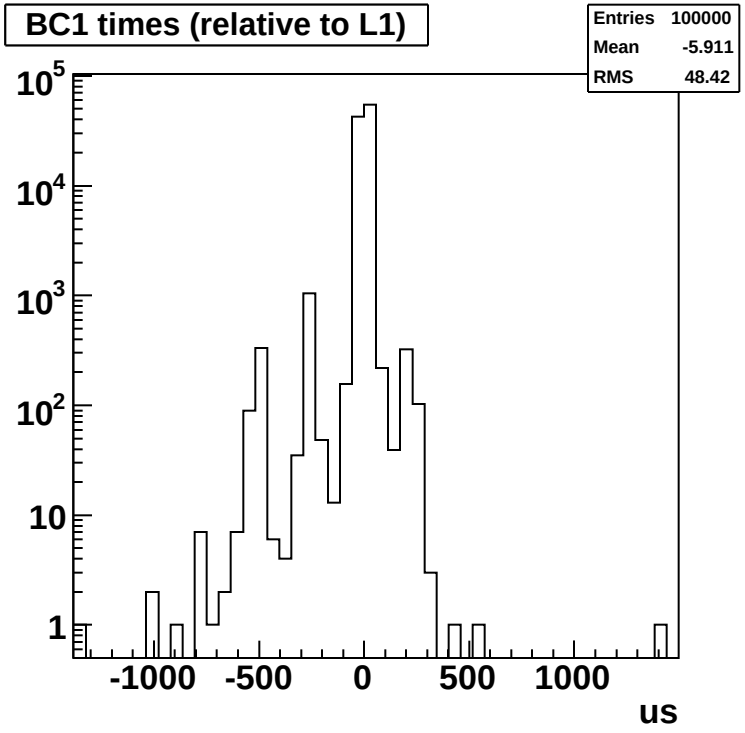

Release (accsent -> relsent)
Entries 100000
Mean 36
RMS 31.8
10^5
10^4
10^3
10^2
10
1
500
1000
1500
2000
2500
3000
3500
4000
us

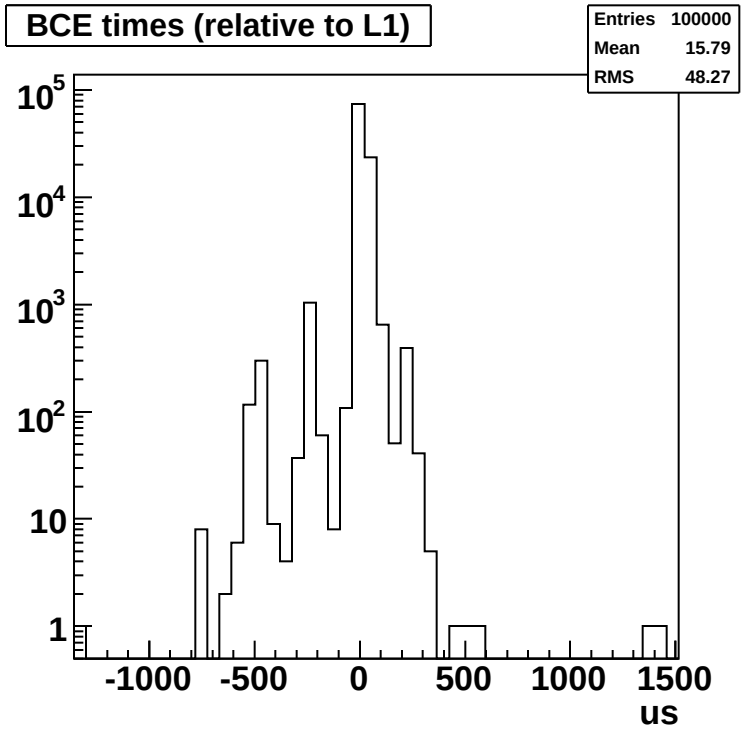

input rate
Hz
500
400
300
200
100
0
0
10
20
30
40
50
60
70
80
90
percent of run

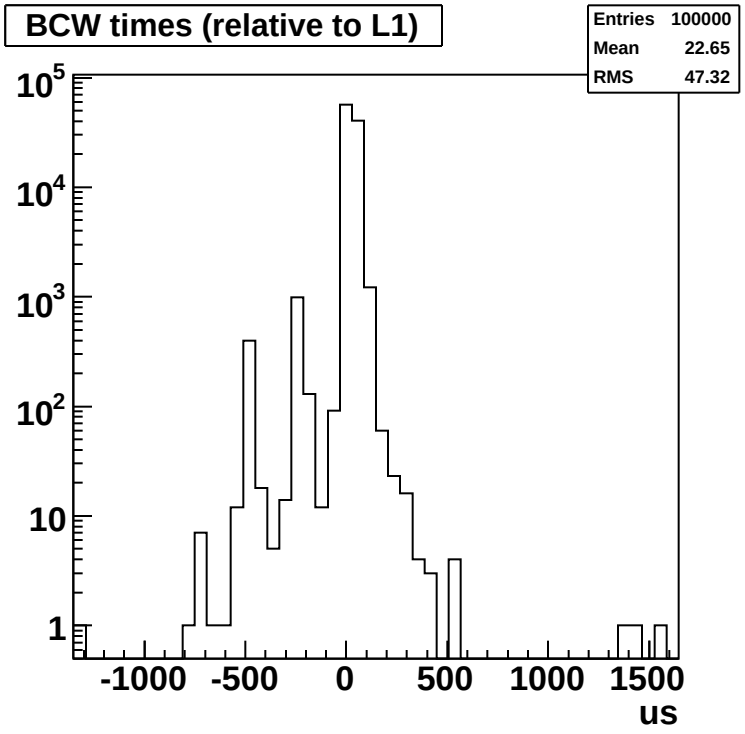

firstDSM->accept sent
Entries 100000
Mean 945.4
RMS 302.9
10^4
10^3
10^2
10
1
1000
2000
3000
4000
5000
6000
7000
8000
9000
us

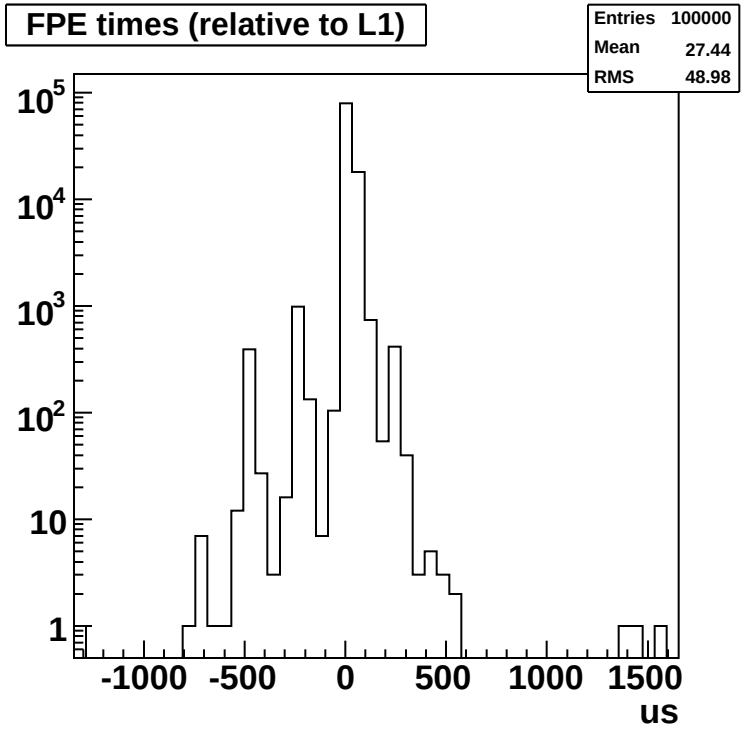

lastDSM -> accept
Entries 100000
Mean 65.14
RMS 102.6
10^5
10^4
10^3
10^2
10
1
200
400
600
800
1000
1200
1400
1600
1800
2000
us

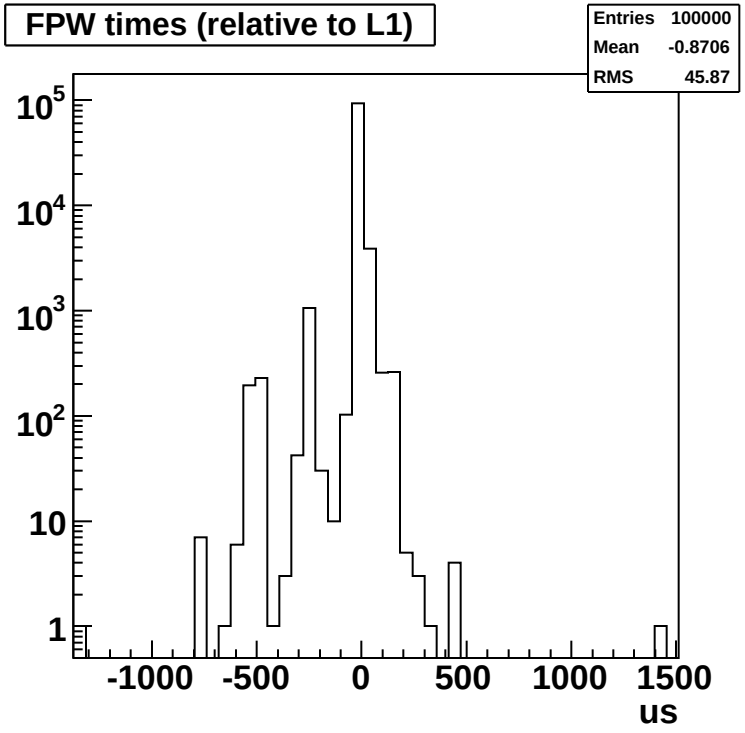

BBC times (relative to L1)
Entries 100000
Mean 6.812
RMS 46.55
us

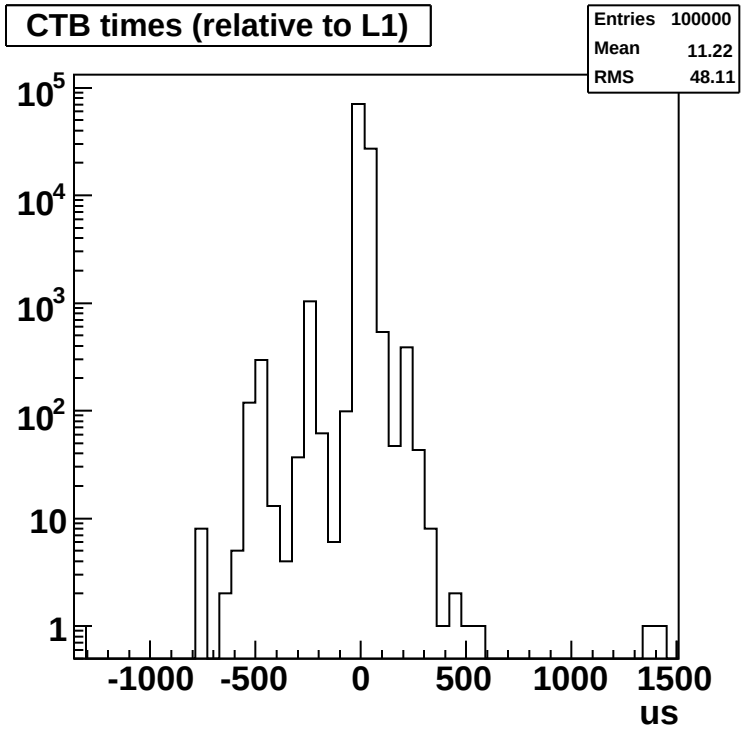

BC1 times (relative to L1)
Entries 100000
Mean -5.911
RMS 48.42
us

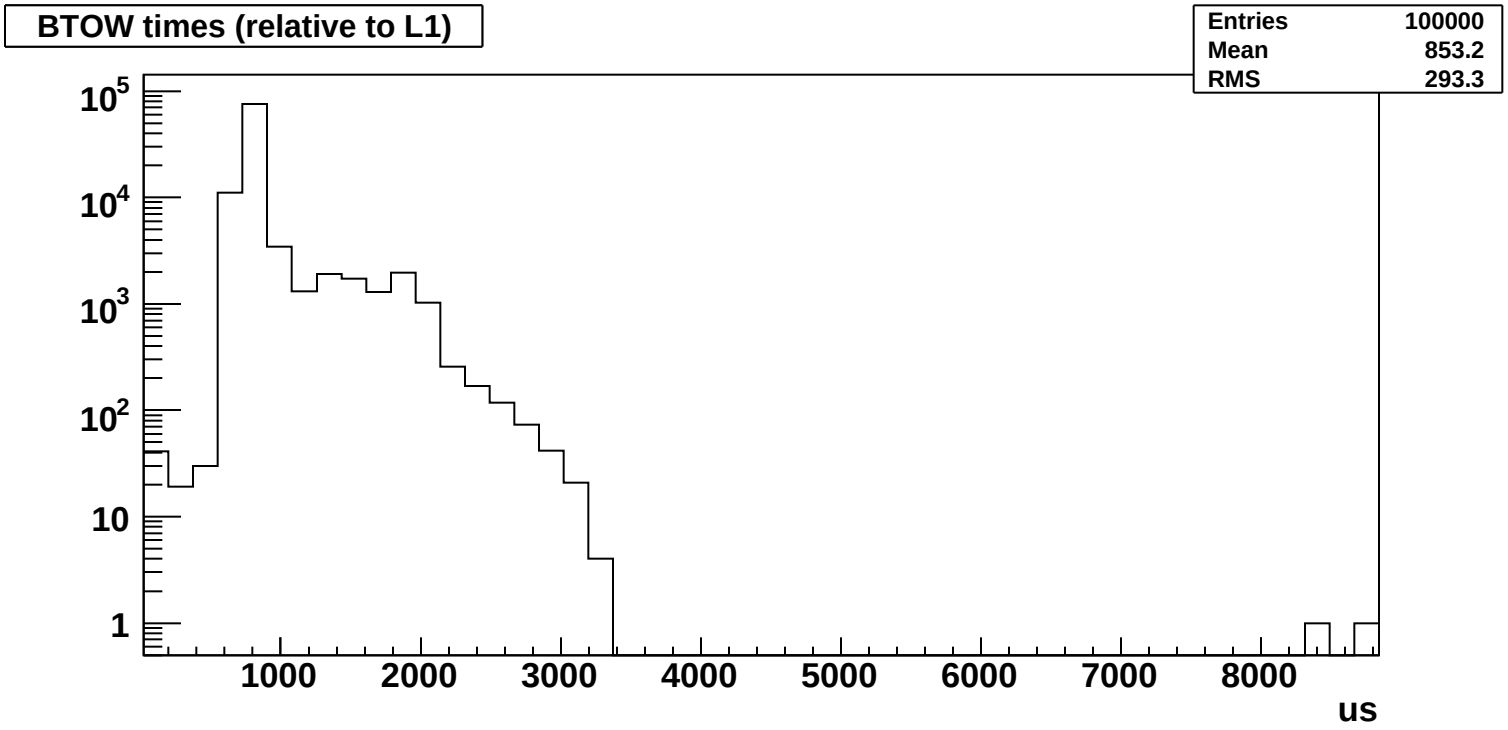

BCE times (relative to L1)
Entries 100000
Mean 15.79
RMS 48.27
us

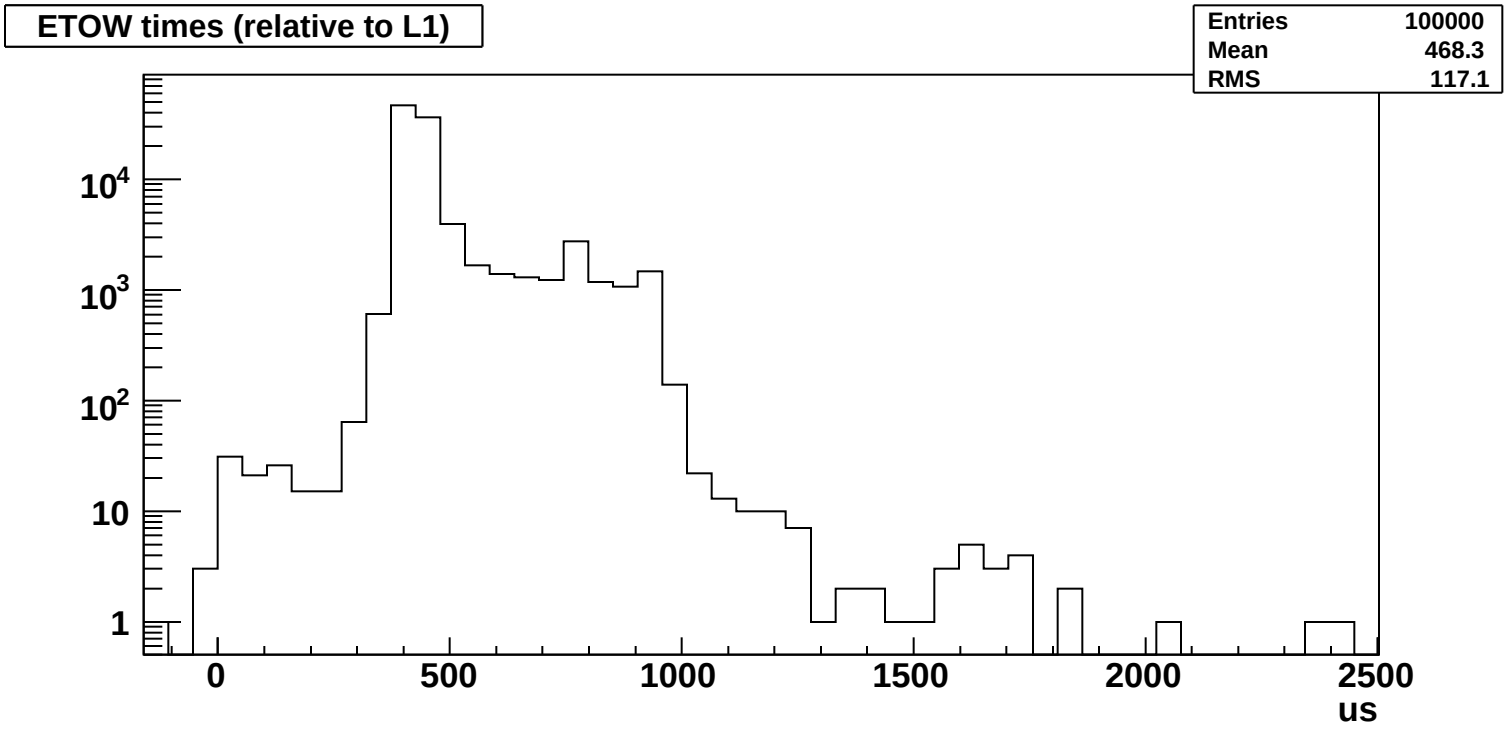

BCW times (relative to L1)
Entries 100000
Mean 22.65
RMS 47.32
us

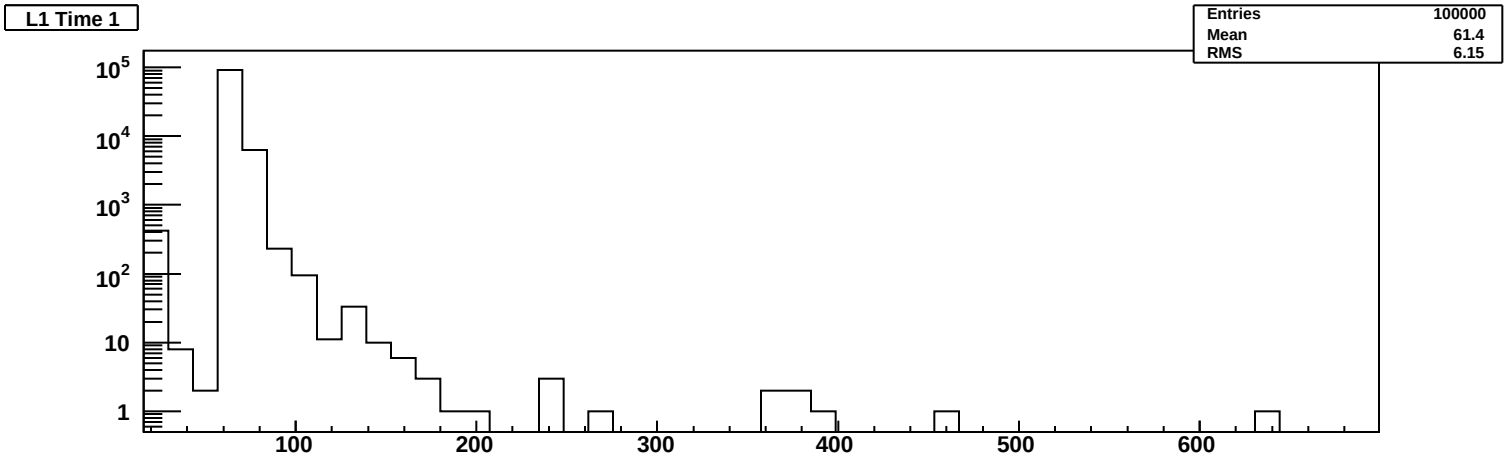

FPE times (relative to L1)
Entries 100000
Mean 27.44
RMS 48.98
10^5
10^4
10^3
10^2
10
1
-1000 -500 0 500 1000 1500
us

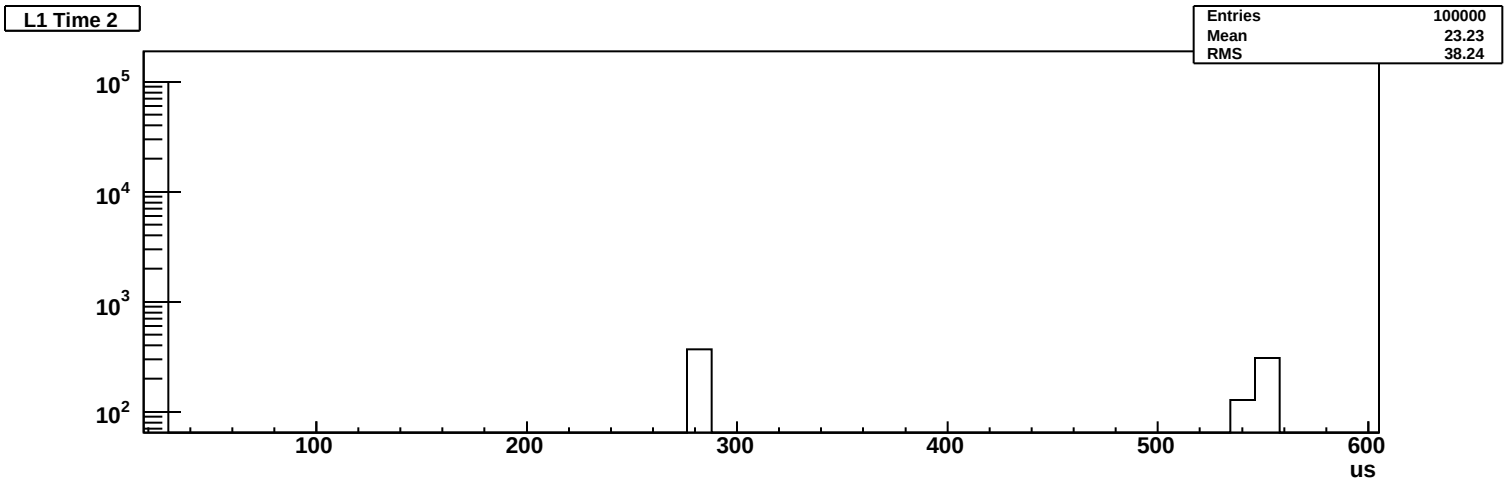

FPW times (relative to L1)
Entries 100000
Mean -0.8706
RMS 45.87
10^5
10^4
10^3
10^2
10
1
-1000 -500 0 500 1000 1500
us

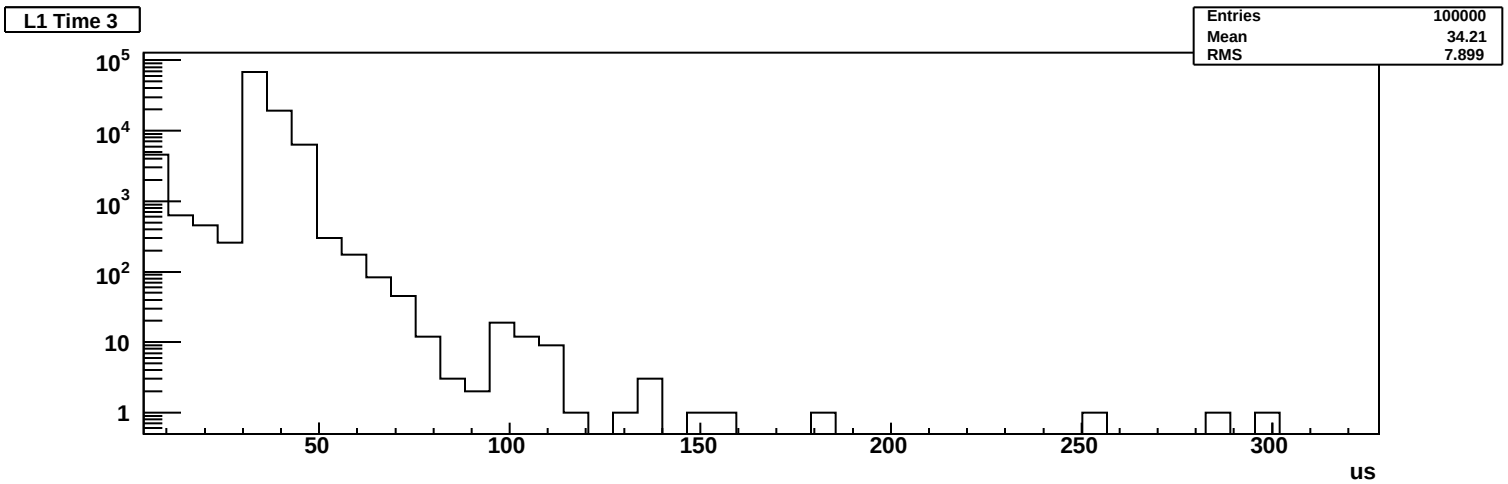

CTB times (relative to L1)
Entries 100000
Mean 11.22
RMS 48.11
10^5
10^4
10^3
10^2
10
1
-1000 -500 0 500 1000 1500
us

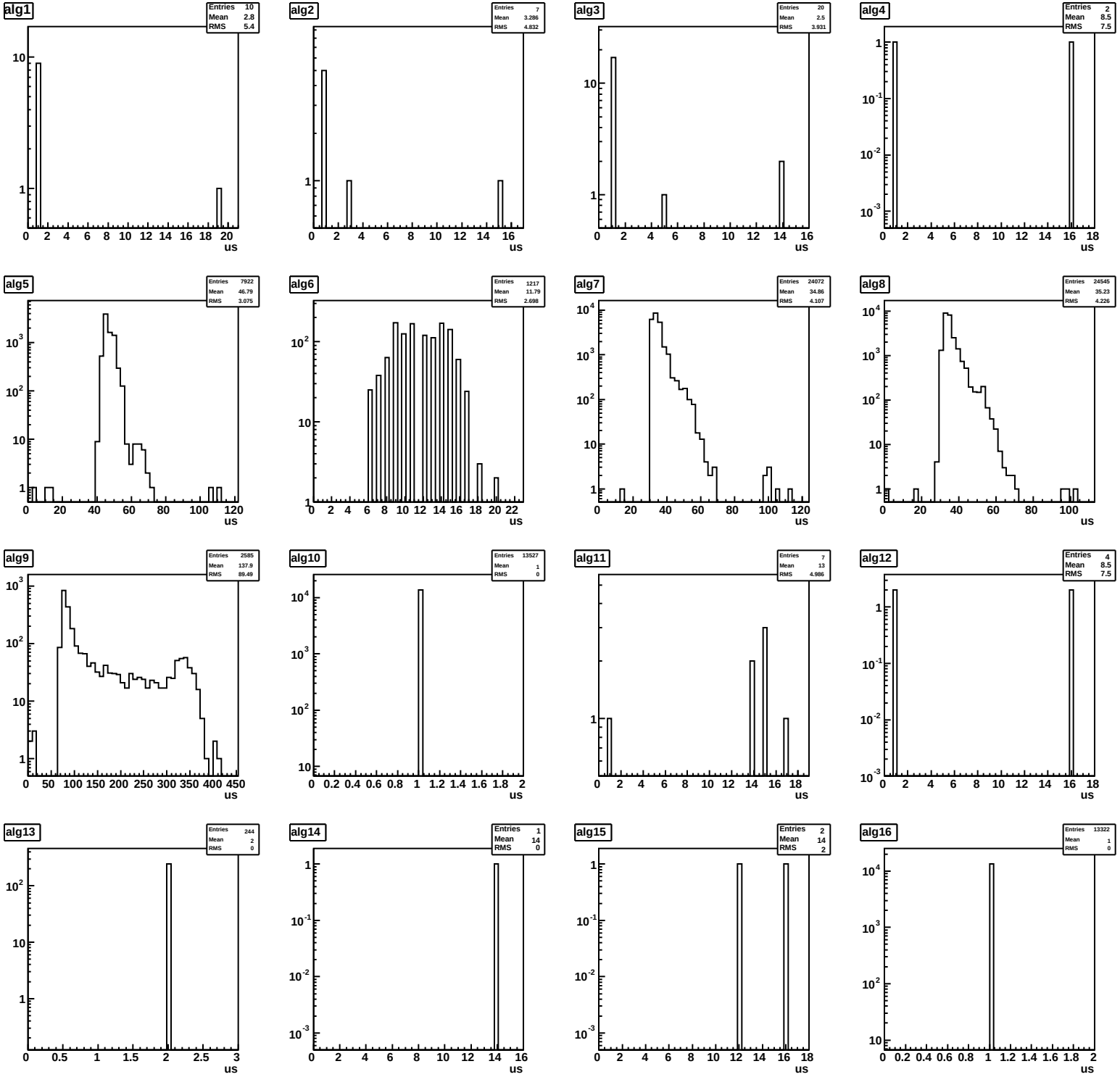

BTOW times (relative to L1)
Entries 100000
Mean 853.2
RMS 293.3
10^5
10^4
10^3
10^2
10
1
1000
2000
3000
4000
5000
6000
7000
8000
us

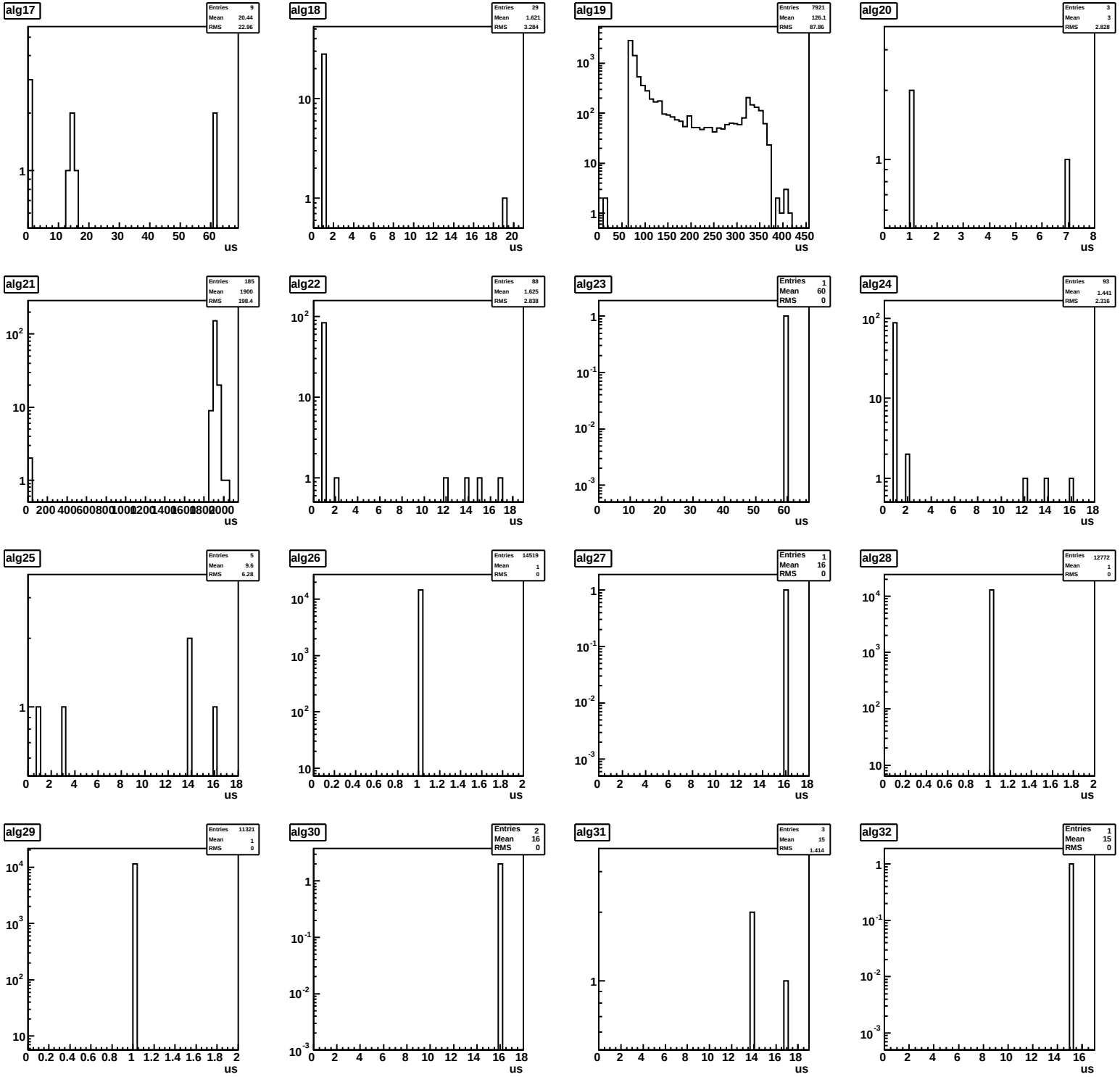

ETOW times (relative to L1)
Entries 100000
Mean 468.3
RMS 117.1
10^4
10^3
10^2
10
1
0
500
1000
1500
2000
2500
us


L1 Time 1
Entries 100000
Mean 61.4
RMS 6.15
10^5
10^4
10^3
10^2
10
1
100
200
300
400
500
600


L1 Time 2
Entries 100000
Mean 23.23
RMS 38.24
10^5
10^4
10^3
10^2
100
200
300
400
500
600
us


L1 Time 3
Entries 100000
Mean 34.21
RMS 7.899
10^5
10^4
10^3
10^2
10
1
50
100
150
200
250
300
us


alg1
Entries 10
Mean 2.8
RMS 5.4
us
alg2
Entries 7
Mean 3.286
RMS 4.832
us
alg3
Entries 20
Mean 2.5
RMS 3.931
us
alg4
Entries 2
Mean 8.5
RMS 7.5
us
alg5
Entries 7922
Mean 46.79
RMS 3.075
us
alg6
Entries 1217
Mean 11.79
RMS 2.698
us
alg7
Entries 24072
Mean 34.86
RMS 4.107
us
alg8
Entries 24545
Mean 35.23
RMS 4.226
us
alg9
Entries 2585
Mean 137.9
RMS 89.49
us
alg10
Entries 13527
Mean 1
RMS 0
us
alg11
Entries 7
Mean 13
RMS 4.986
us
alg12
Entries 4
Mean 8.5
RMS 7.5
us
alg13
Entries 244
Mean 2
RMS 0
us
alg14
Entries 1
Mean 14
RMS 0
us
alg15
Entries 2
Mean 14
RMS 2
us
alg16
Entries 13322
Mean 1
RMS 0
us


alg17
Entries 9
Mean 20.44
RMS 22.96
us
alg18
Entries 29
Mean 1.621
RMS 3.284
us
alg19
Entries 7921
Mean 126.1
RMS 87.86
us
alg20
Entries 3
Mean 3
RMS 2.828
us
alg21
Entries 185
Mean 1900
RMS 198.4
us
alg22
Entries 88
Mean 1.625
RMS 2.838
us
alg23
Entries 1
Mean 60
RMS 0
us
alg24
Entries 93
Mean 1.441
RMS 2.316
us
alg25
Entries 5
Mean 9.6
RMS 6.28
us
alg26
Entries 14519
Mean 1
RMS 0
us
alg27
Entries 1
Mean 16
RMS 0
us
alg28
Entries 12772
Mean 1
RMS 0
us
alg29
Entries 11321
Mean 1
RMS 0
us
alg30
Entries 2
Mean 16
RMS 0
us
alg31
Entries 3
Mean 15
RMS 1.414
us
alg32
Entries 1
Mean 15
RMS 0
us