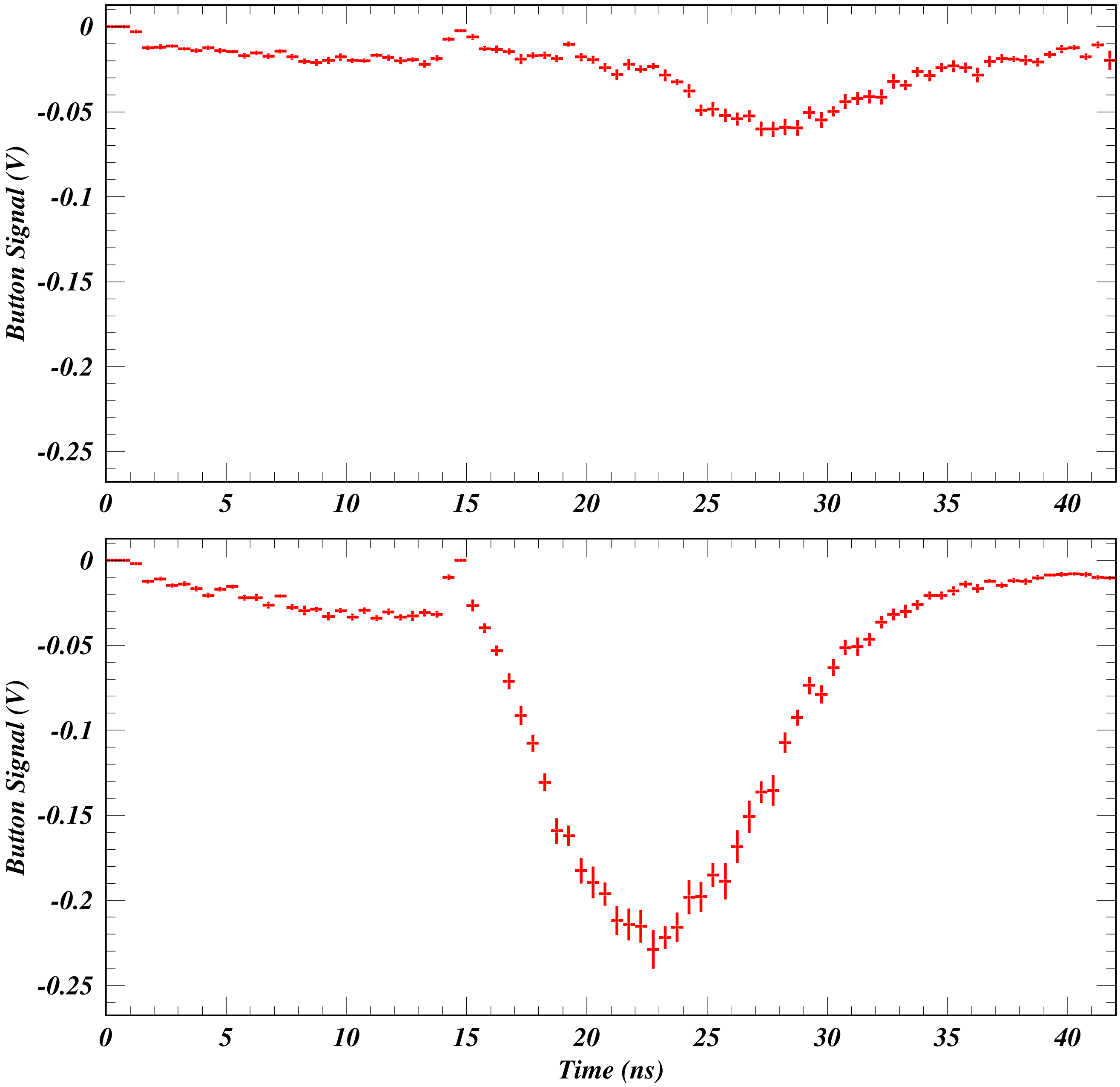
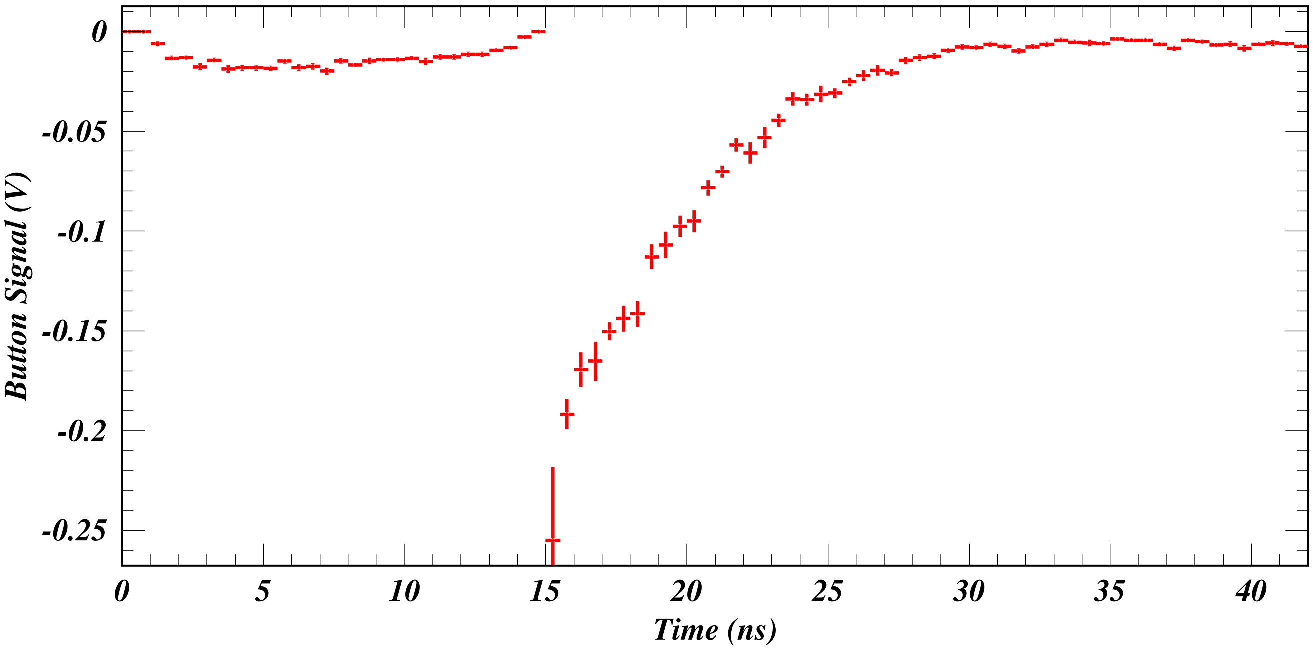
10/11/03 11.57

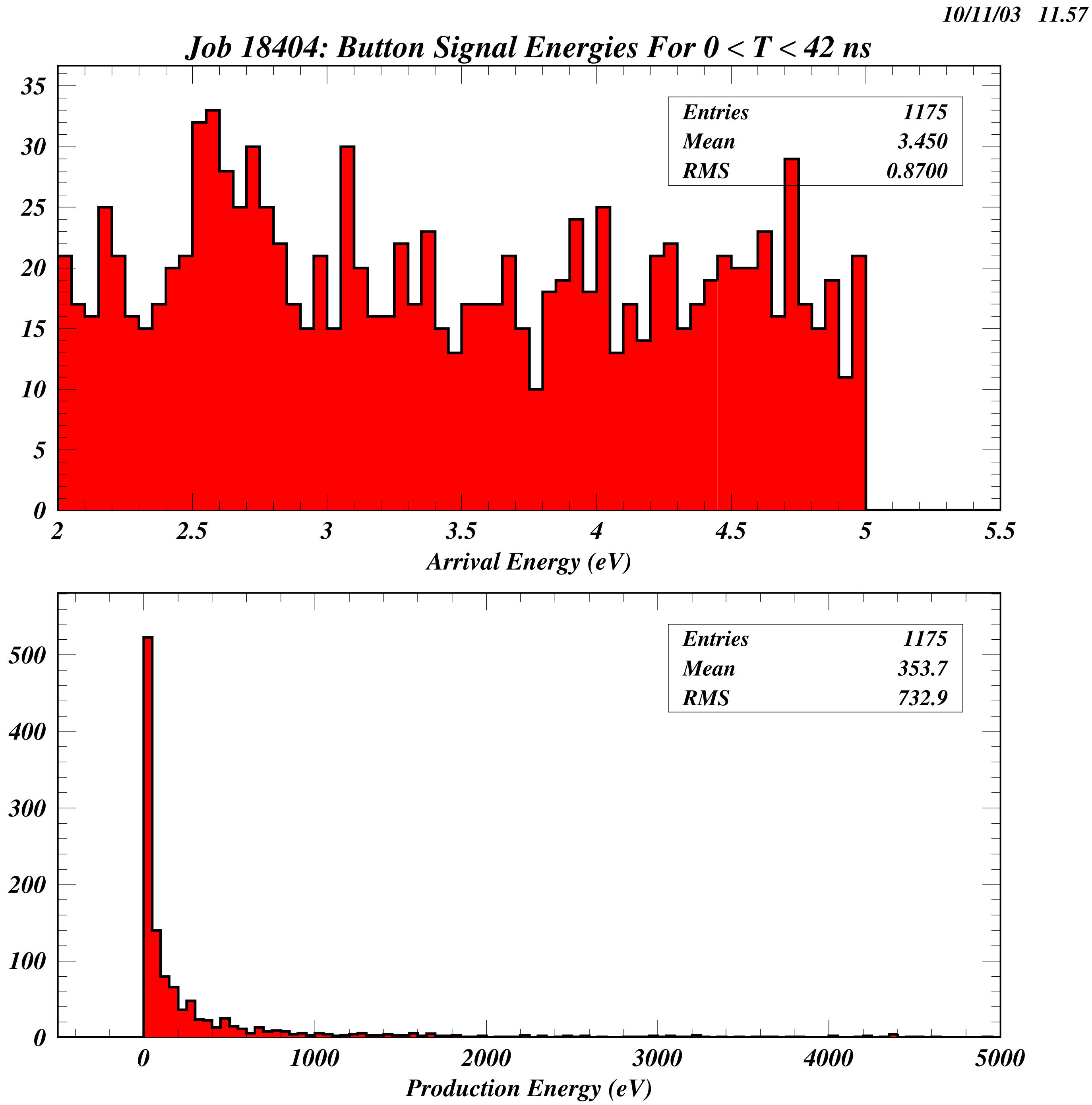
Job 18404: Shielded Button Simulation

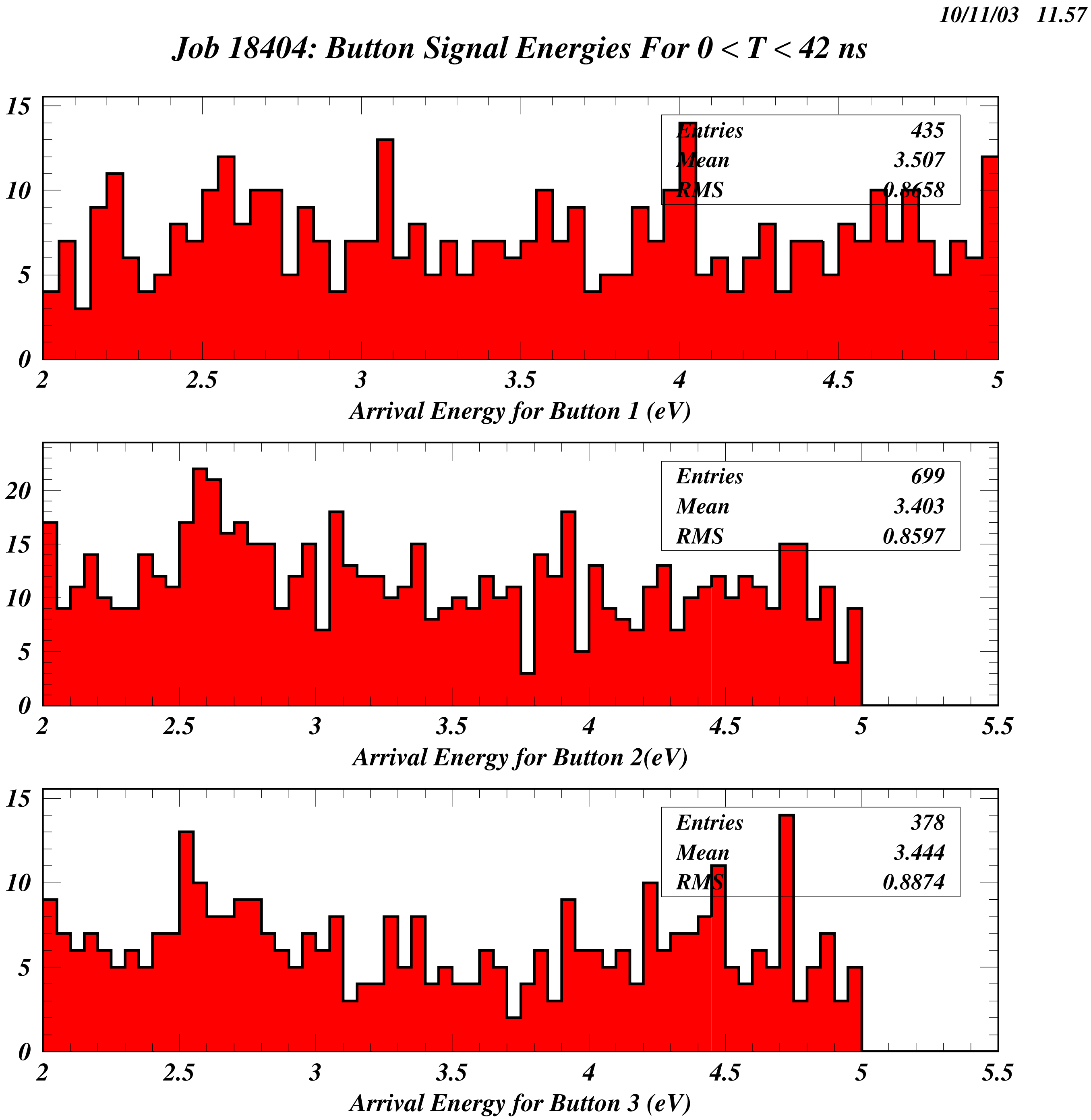


10/11/03 11.57

Job 18404: Shielded Button Simulation




10/11/03 11.57
Job 18404: Button Signal Energies For 0 < T < 42 ns
Entries 1175
Mean 3.450
RMS 0.8700
Arrival Energy (eV)
Entries 1175
Mean 353.7
RMS 732.9
Production Energy (eV)


10/11/03 11.57
Job 18404: Button Signal Energies For 0 < T < 42 ns
Entries 435
Mean 3.507
RMS 0.8658
Arrival Energy for Button 1 (eV)
Entries 699
Mean 3.403
RMS 0.8597
Arrival Energy for Button 2(eV)
Entries 378
Mean 3.444
RMS 0.8874
Arrival Energy for Button 3 (eV)

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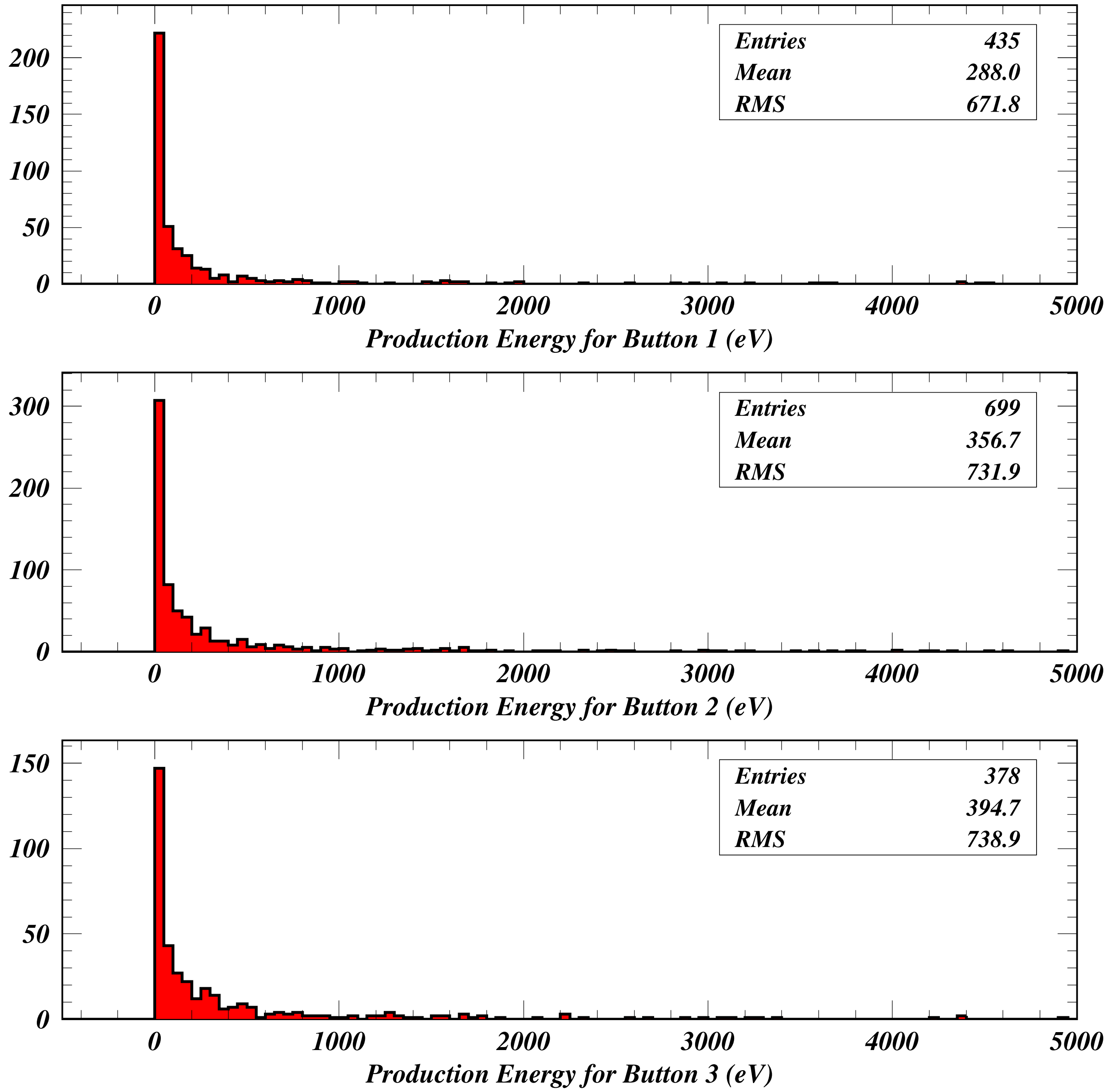
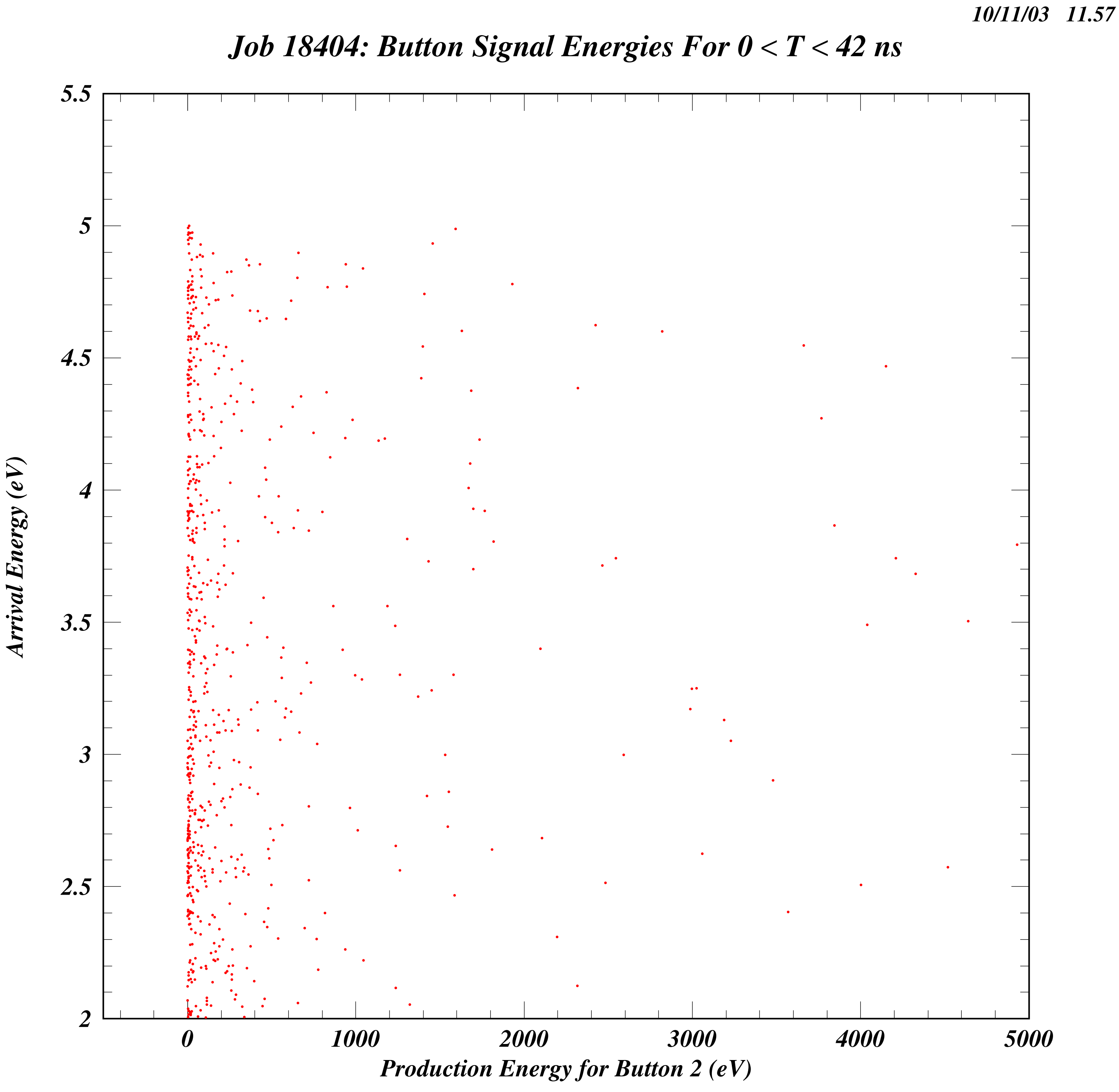
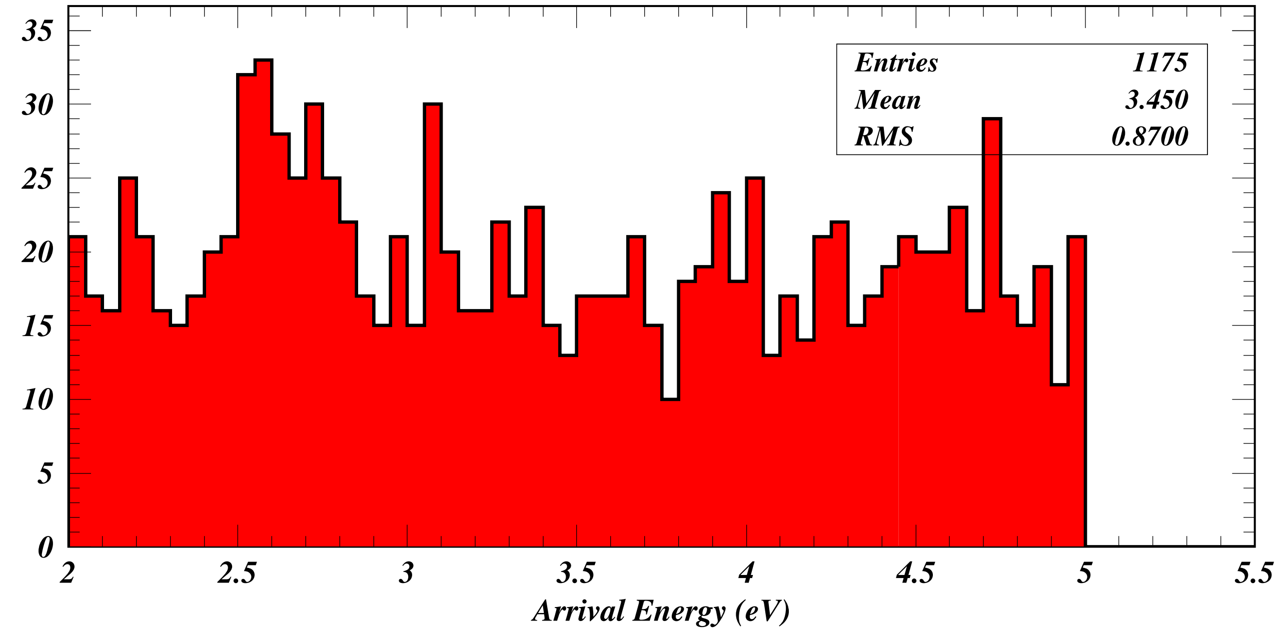
Job 18404: Button Signal Energies For $0 < T < 42$ ns

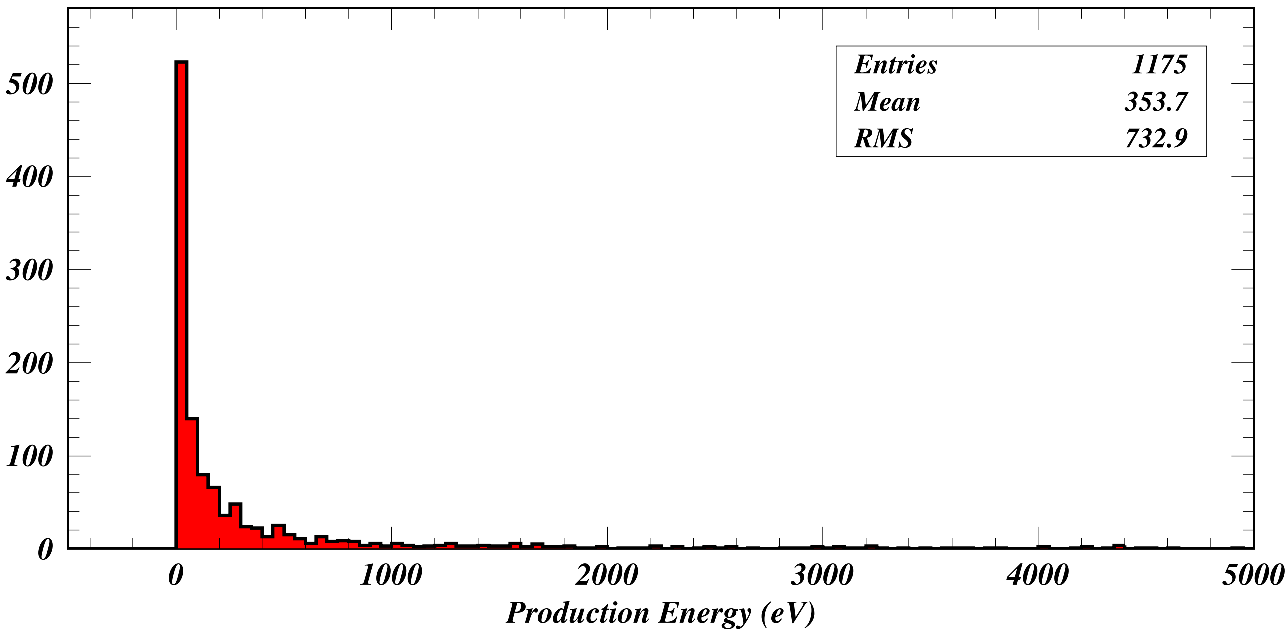



10/11/03 11.57
Job 18404: Button Signal Energies For 0 < T < 42 ns
5.5
5
4.5
4
3.5
3
2.5
2
Arrival Energy (eV)
0
1000
2000
3000
4000
5000
Production Energy for Button 2 (eV)

10/11/03 11.57

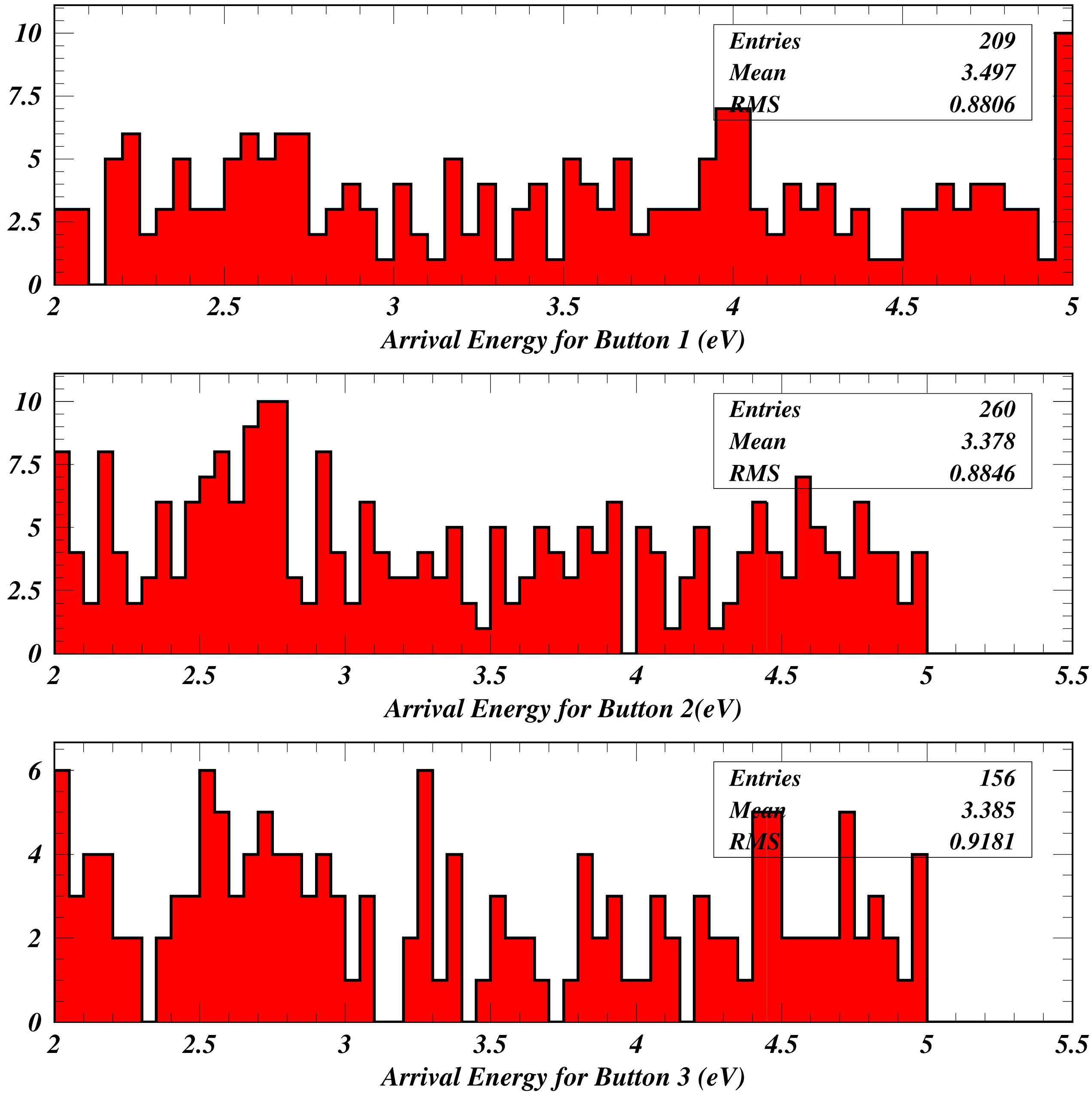
Job 18404: Button Signal Energies For 0 < T < 42 ns: Primaries Only





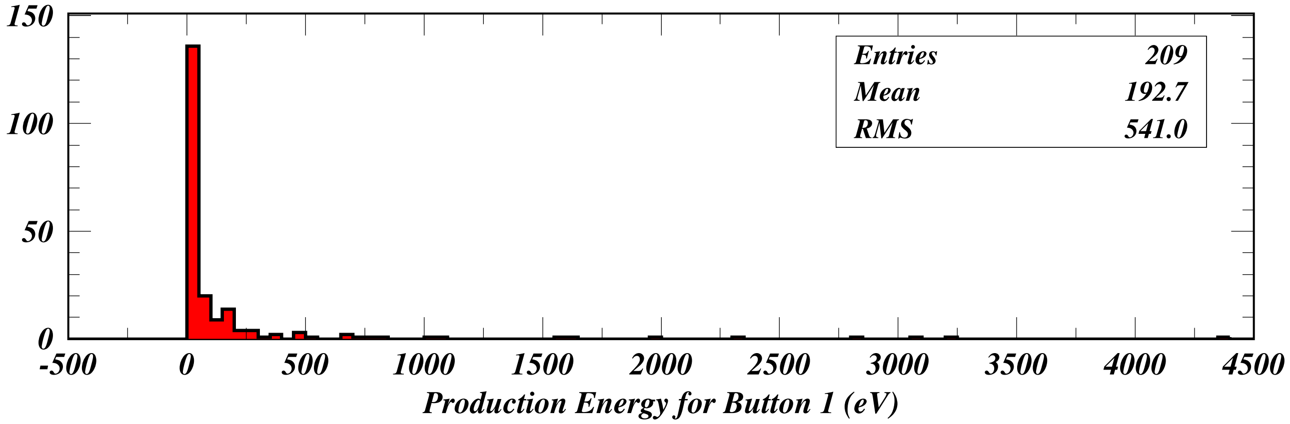
10/11/03 11.57

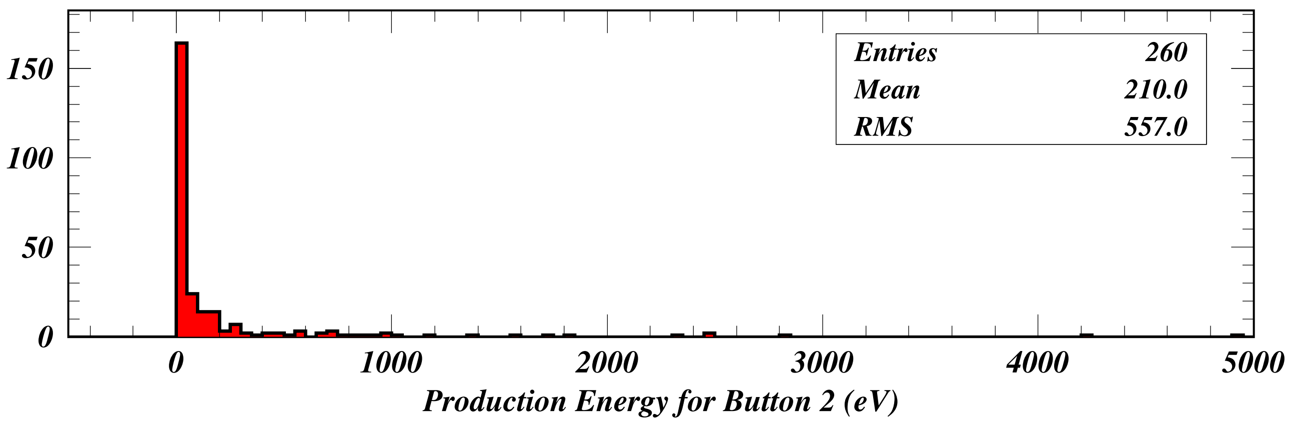
Job 18404: Button Signal Energies For 0 < T < 42 ns: Primaries Only

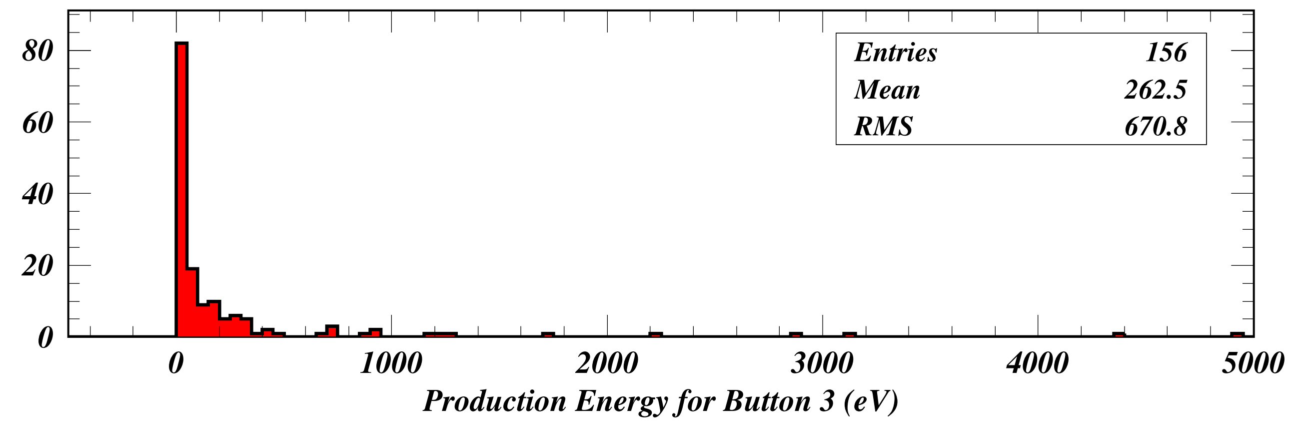


10/11/03 11.57

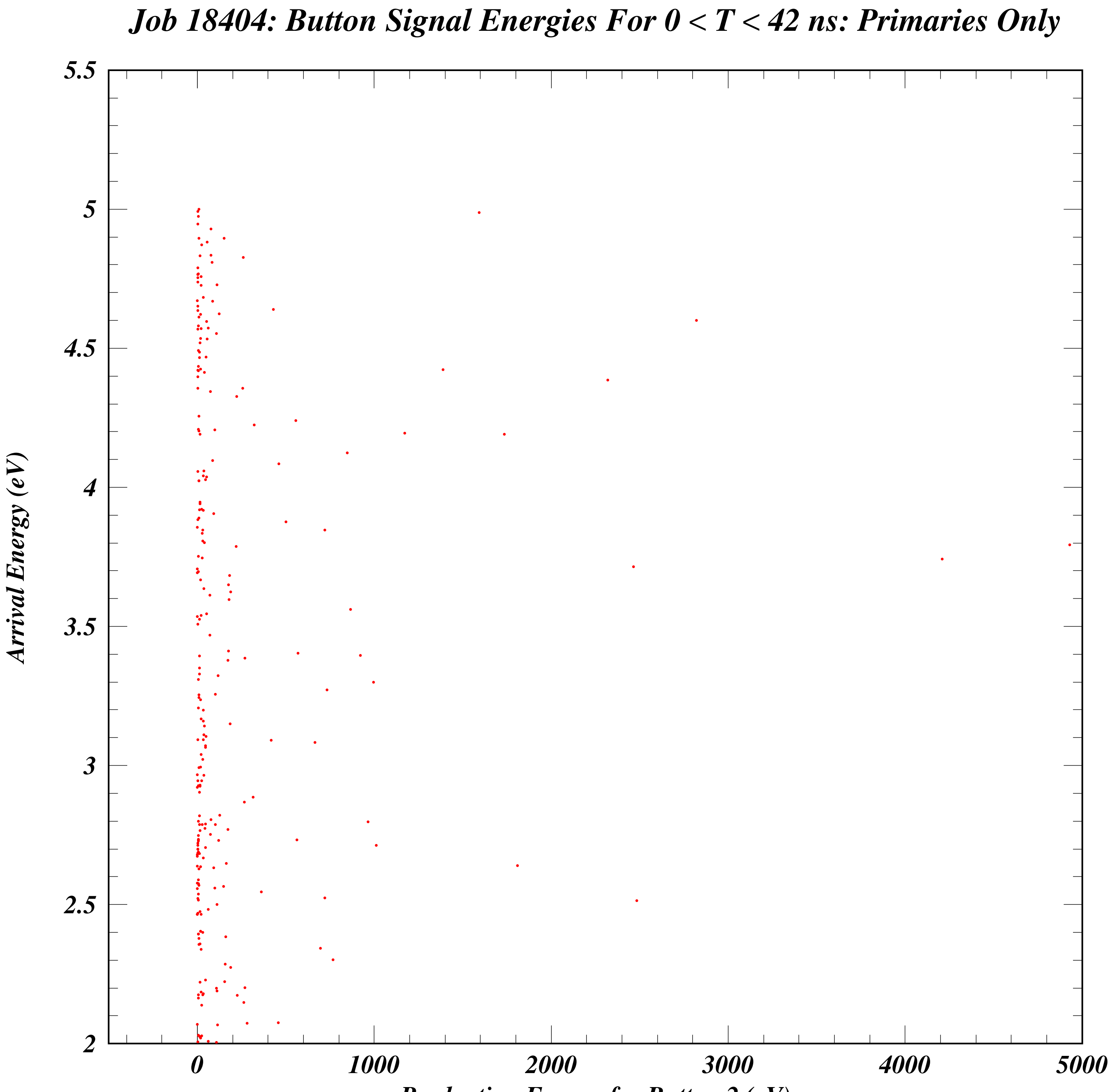
Job 18404: Button Signal Energies For 0 < T < 42 ns: Primaries Only

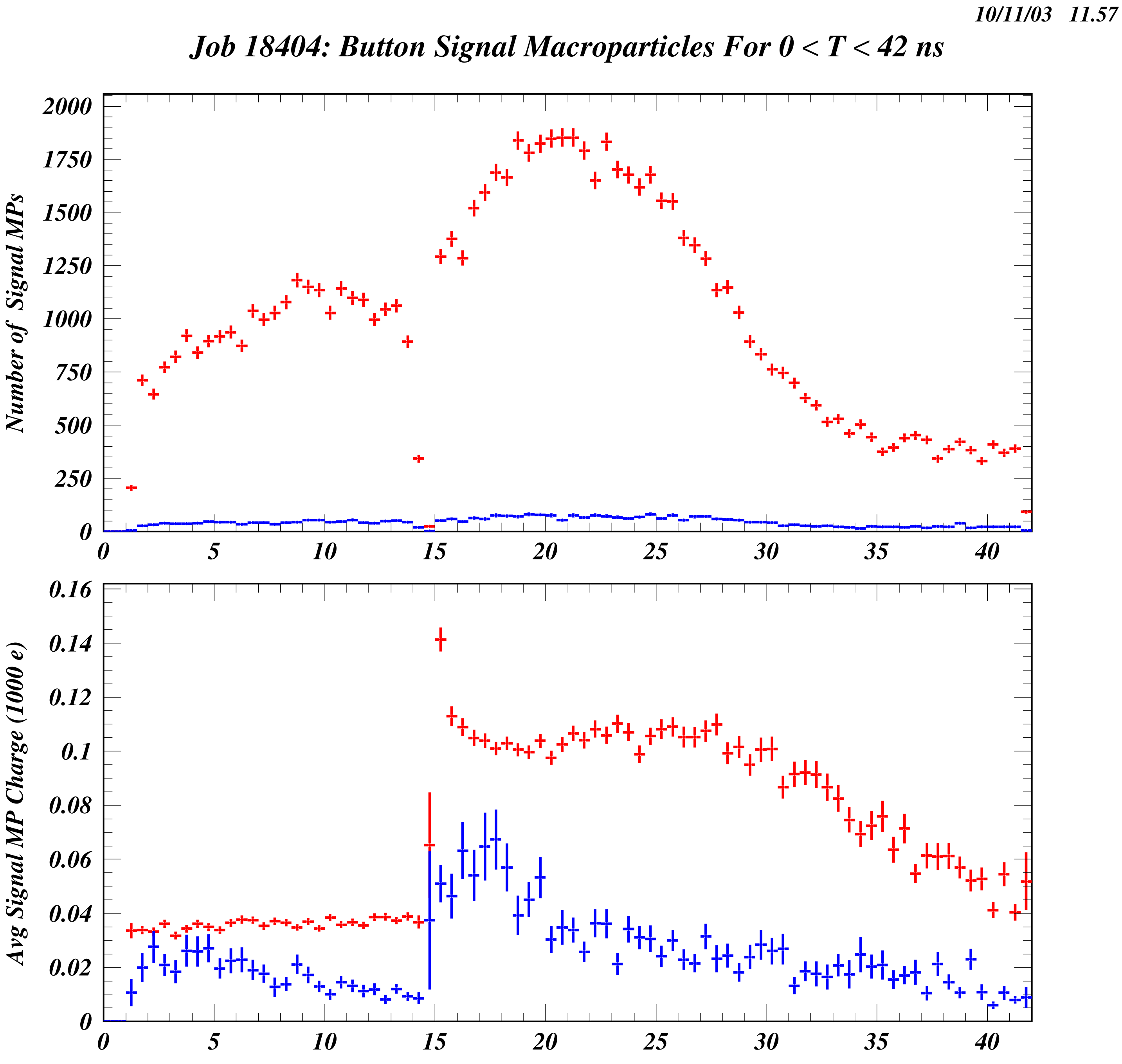






10/11/03 11.57


Job 18404: Button Signal Energies For 0 < T < 42 ns: Primaries Only
5.5
5
4.5
4
3.5
3
2.5
2
Arrival Energy (eV)
0
1000
2000
3000
4000
5000
Production Energy for Button 2 (eV)


10/11/03 11.57
Job 18404: Button Signal Macroparticles For 0 < T < 42 ns
Number of Signal MPs
2000
1750
1500
1250
1000
750
500
250
0
0
5
10
15
20
25
30
35
40
Avg Signal MP Charge (1000 e)
0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0