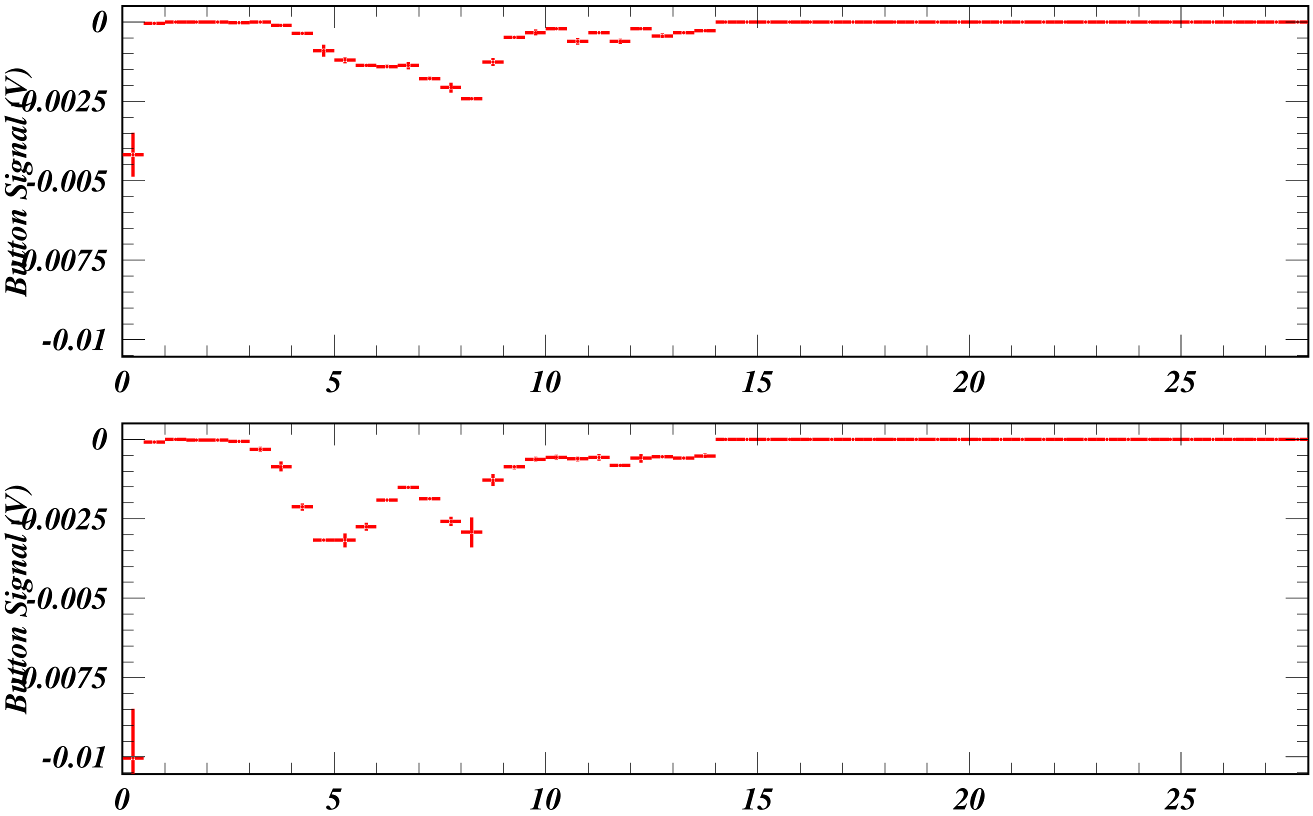
12/07/20 14.06

Job 32982: Shielded Button Simulation



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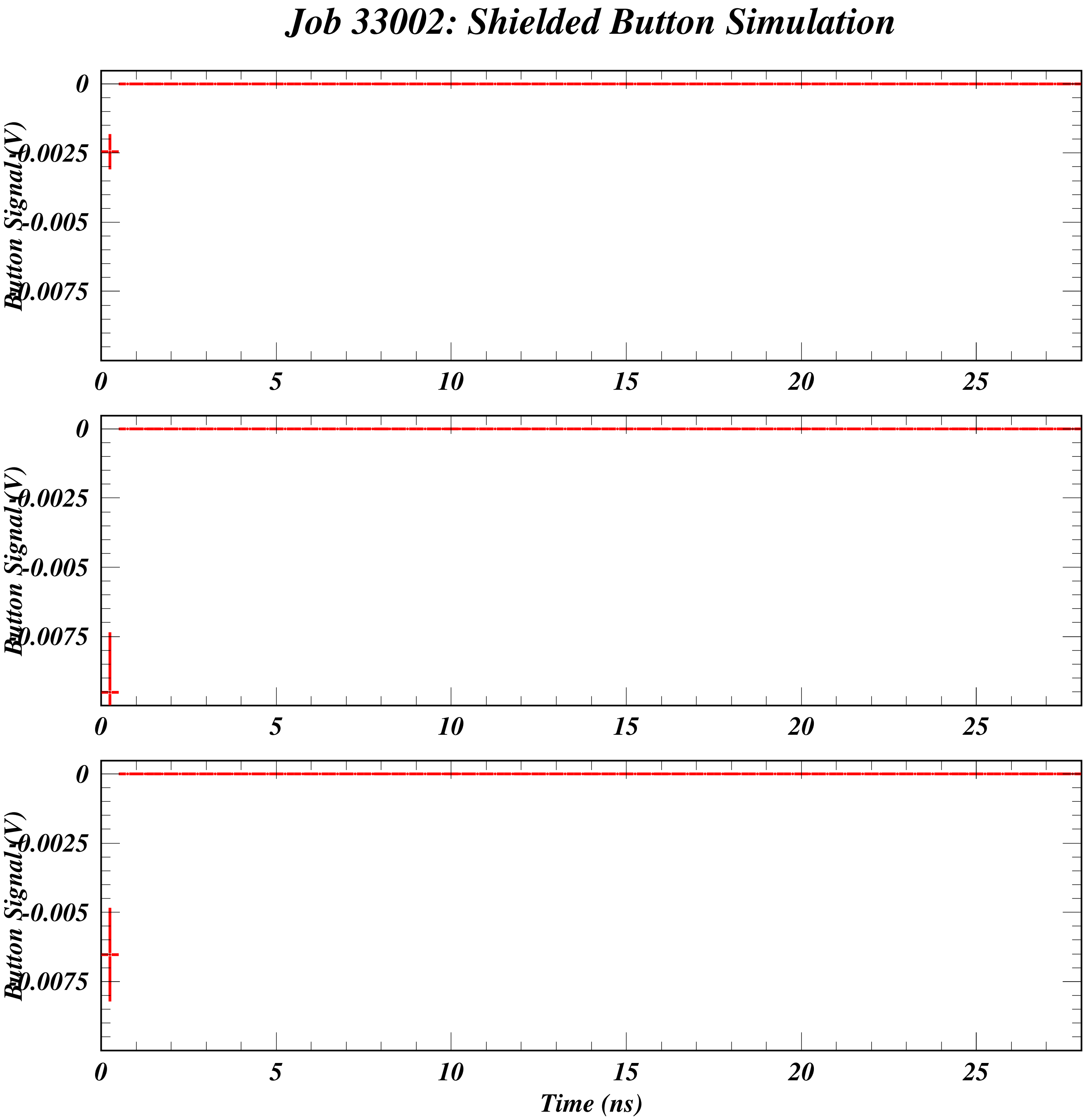
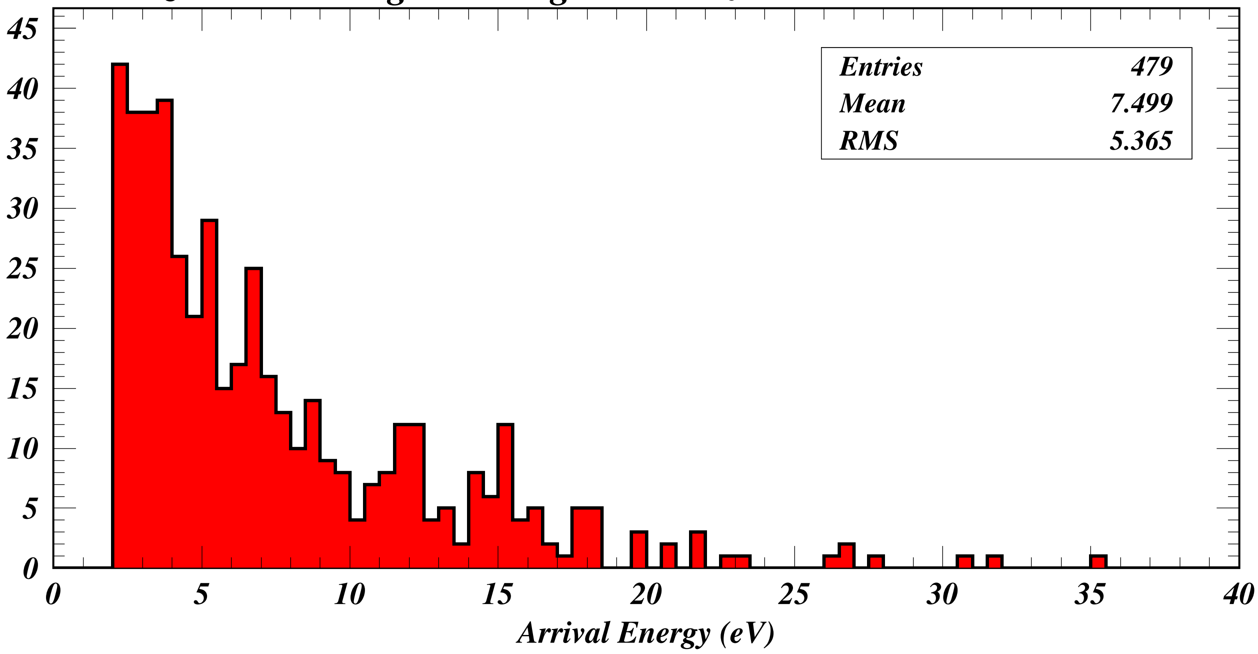
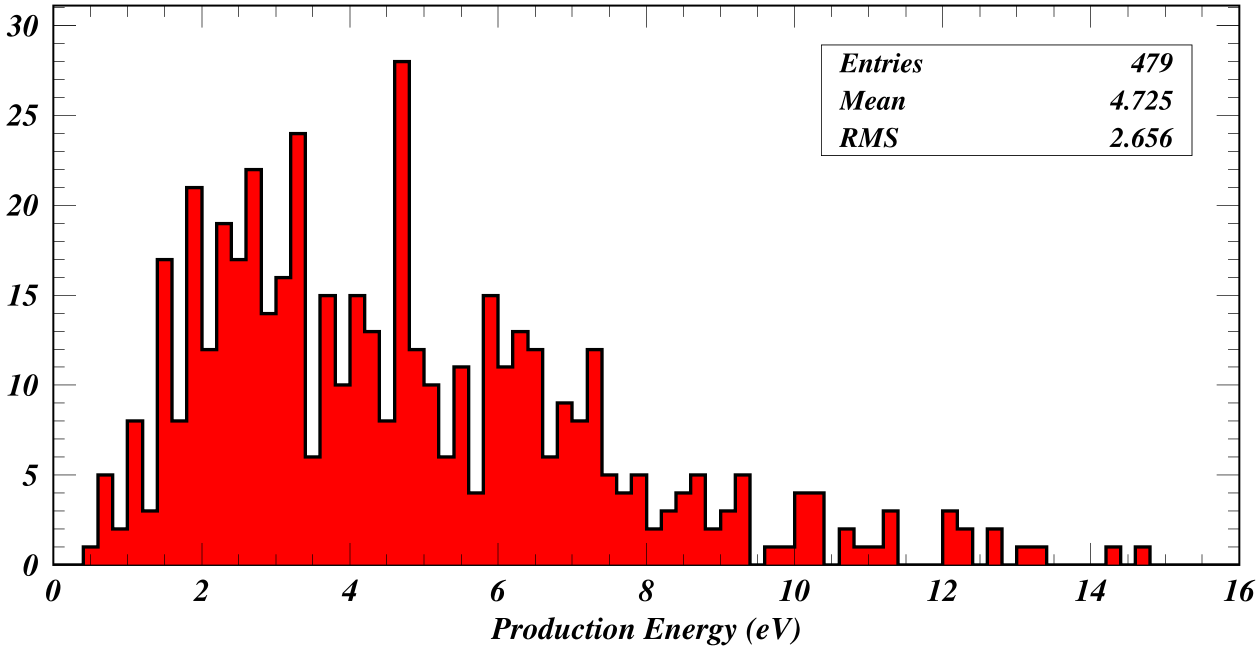


Job 33002: Shielded Button Simulation
0
-0.0025
-0.005
-0.0075
Button Signal (V)
0
5
10
15
20
25
Time (ns)

12/07/20 14.07

Job 33002: Signal Energies and Azimuth For 0 < T < 28 ns





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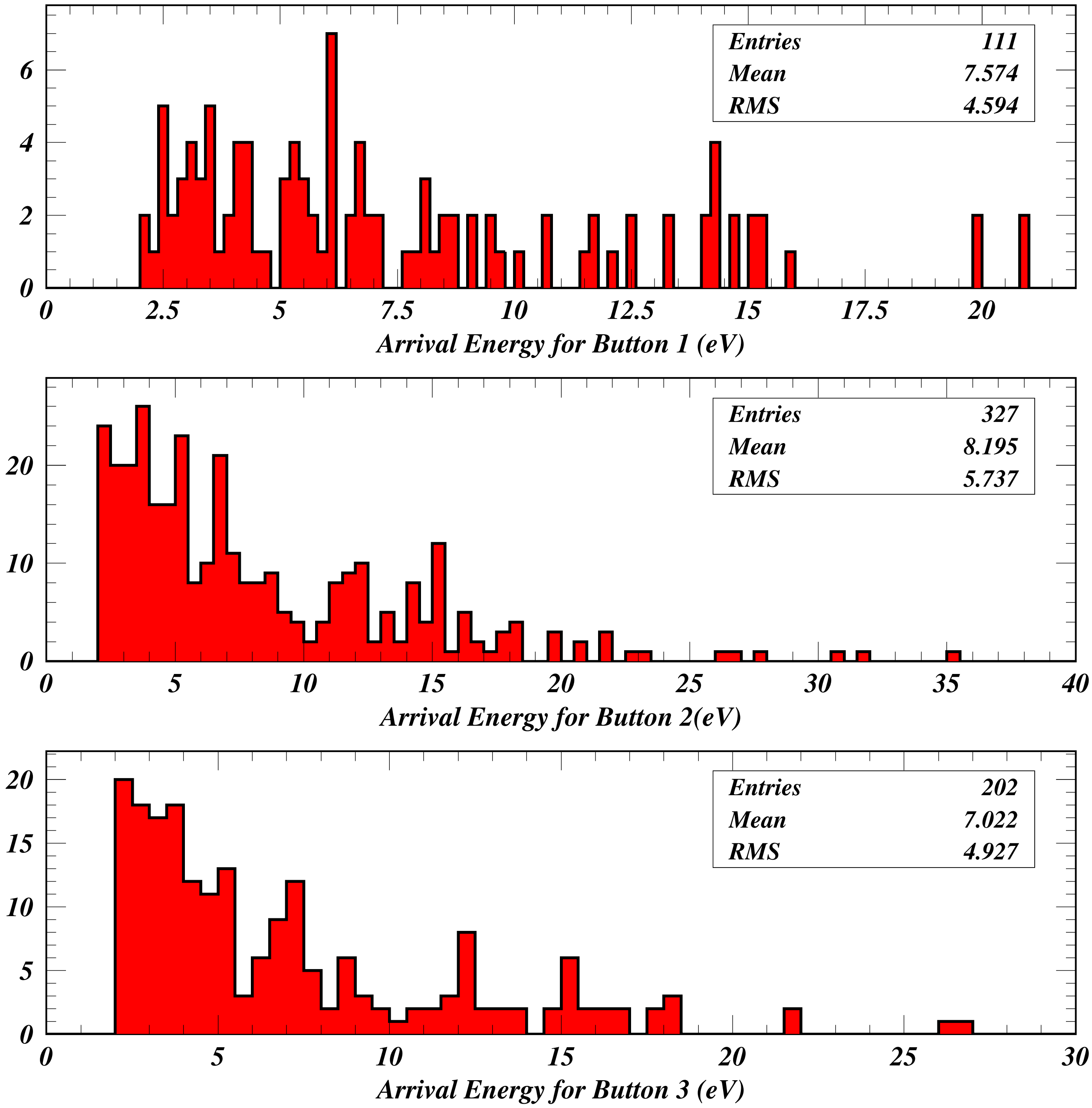
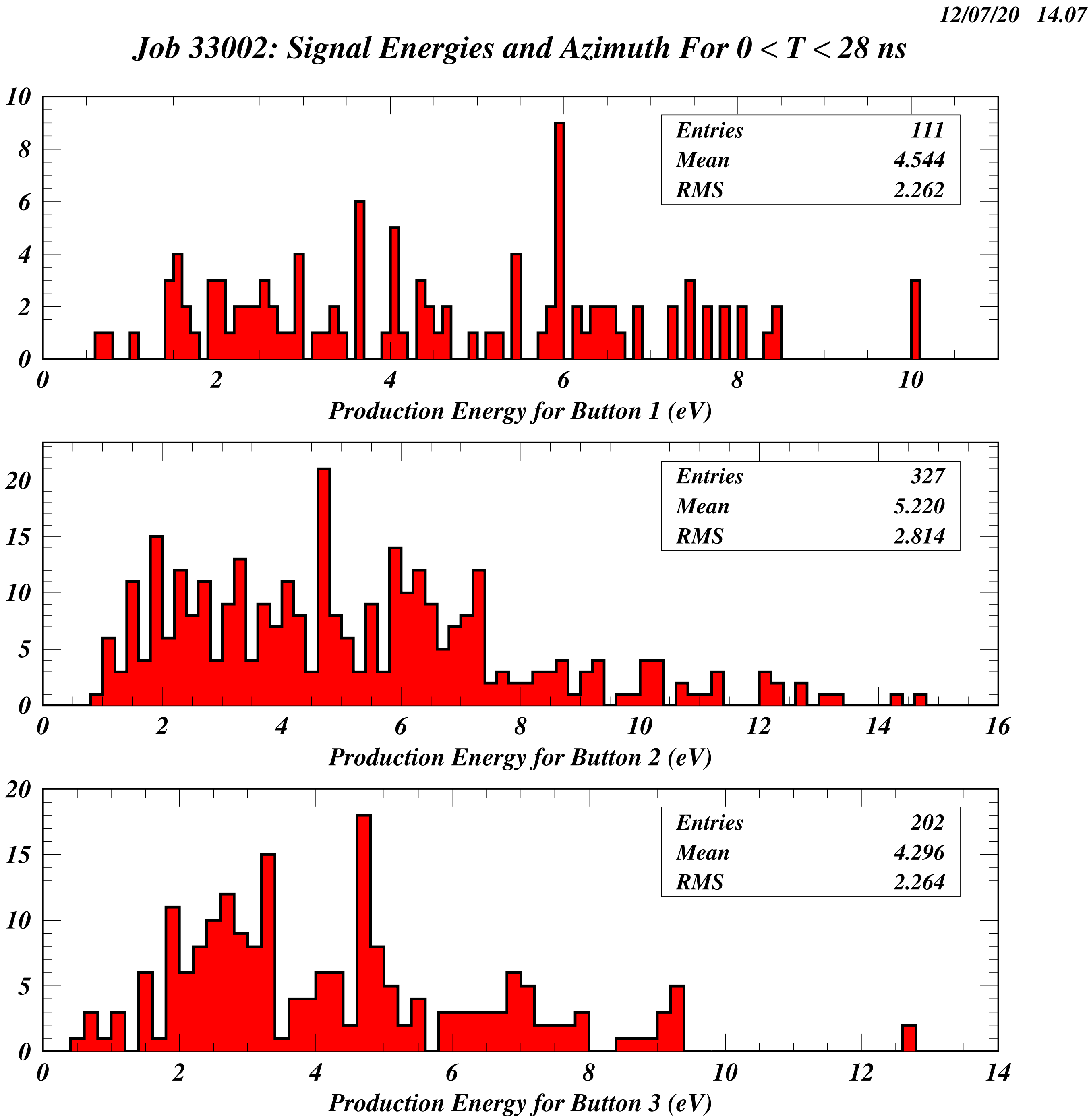
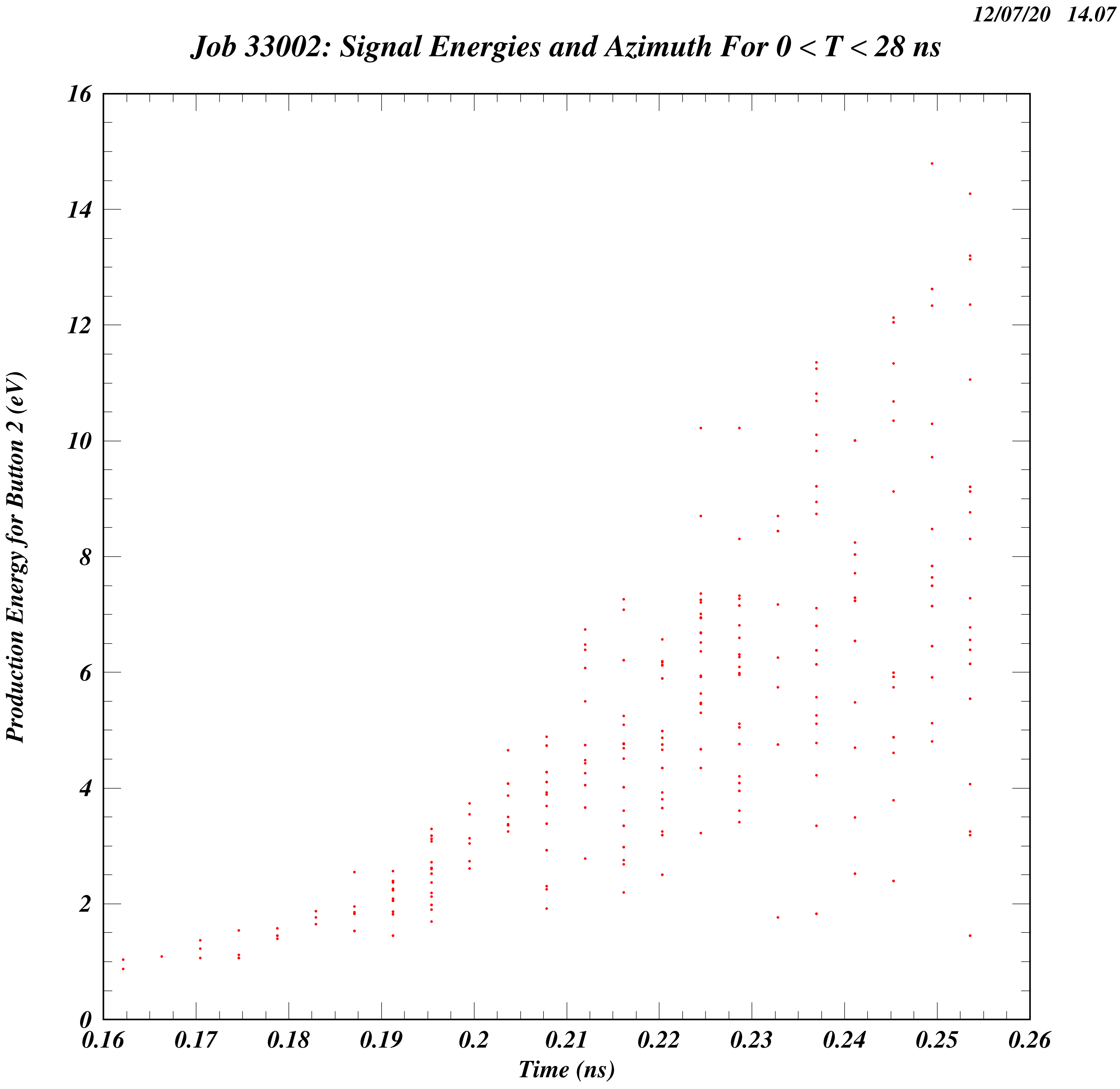
Job 33002: Signal Energies and Azimuth For 0 < T < 28 ns




12/07/20 14.07
Job 33002: Signal Energies and Azimuth For 0 < T < 28 ns
Entries 111
Mean 4.544
RMS 2.262
Production Energy for Button 1 (eV)
Entries 327
Mean 5.220
RMS 2.814
Production Energy for Button 2 (eV)
Entries 202
Mean 4.296
RMS 2.264
Production Energy for Button 3 (eV)


12/07/20 14.07
Job 33002: Signal Energies and Azimuth For 0 < T < 28 ns
Production Energy for Button 2 (eV)
Time (ns)
0
2
4
6
8
10
12
14
16
0.16
0.17
0.18
0.19
0.2
0.21
0.22
0.23
0.24
0.25
0.26

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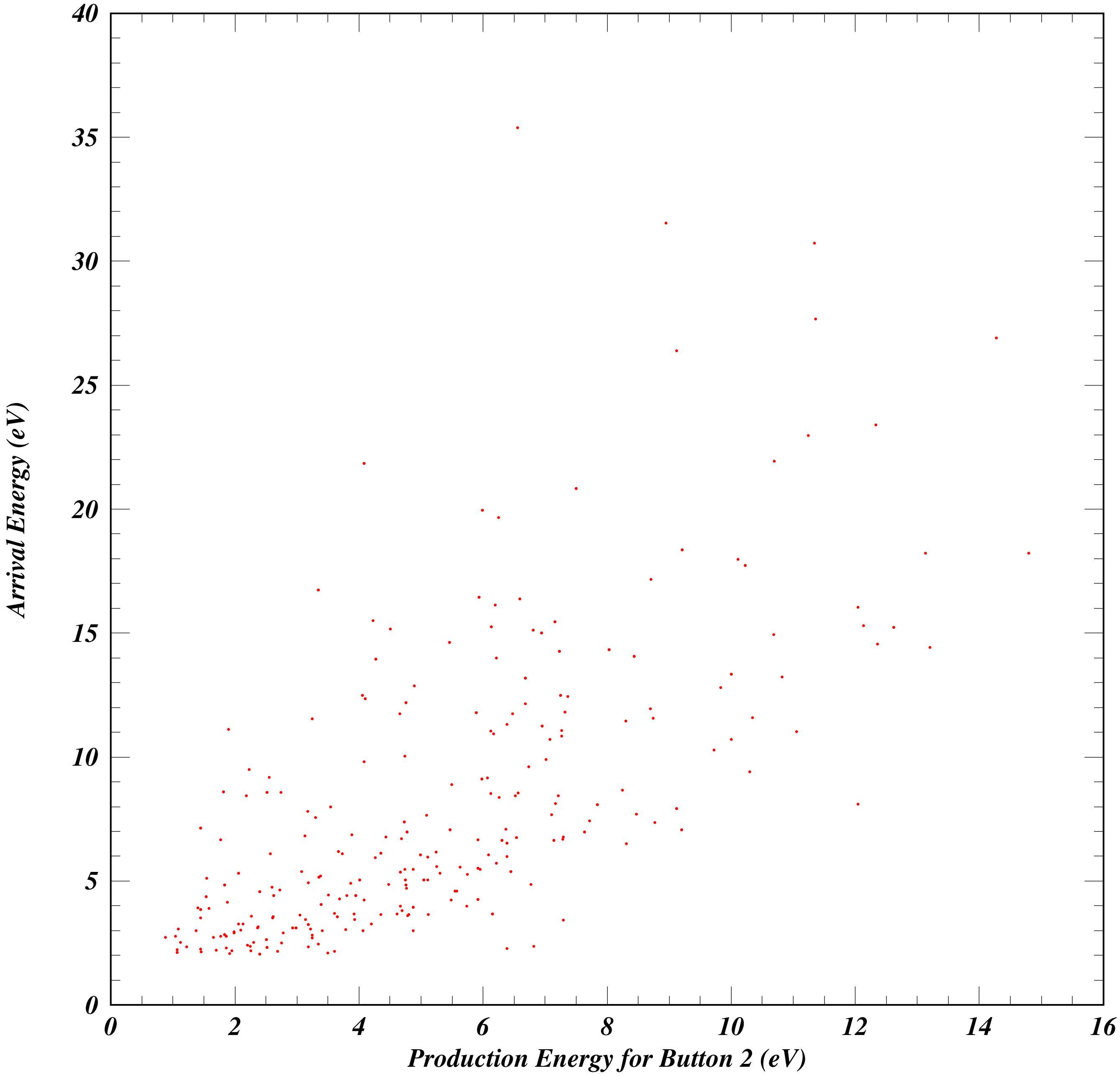
Job 33002: Signal Energies and Azimuth For 0 < T < 28 ns



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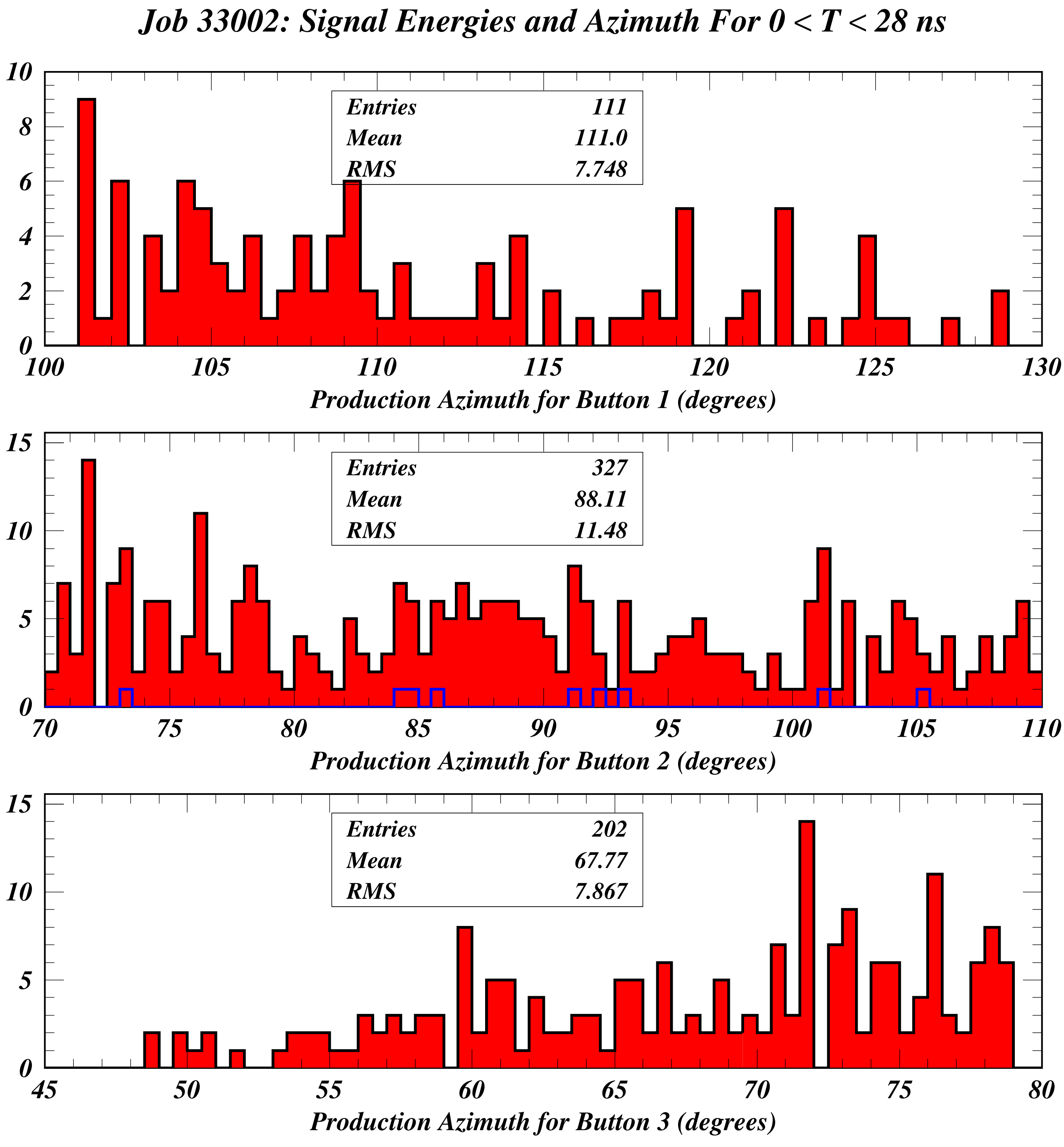
Job 33002: Signal Energies and Azimuth For 0 < T < 28 ns
Entries 111
Mean 111.0
RMS 7.748
Production Azimuth for Button 1 (degrees)
Entries 327
Mean 88.11
RMS 11.48
Production Azimuth for Button 2 (degrees)
Entries 202
Mean 67.77
RMS 7.867
Production Azimuth for Button 3 (degrees)

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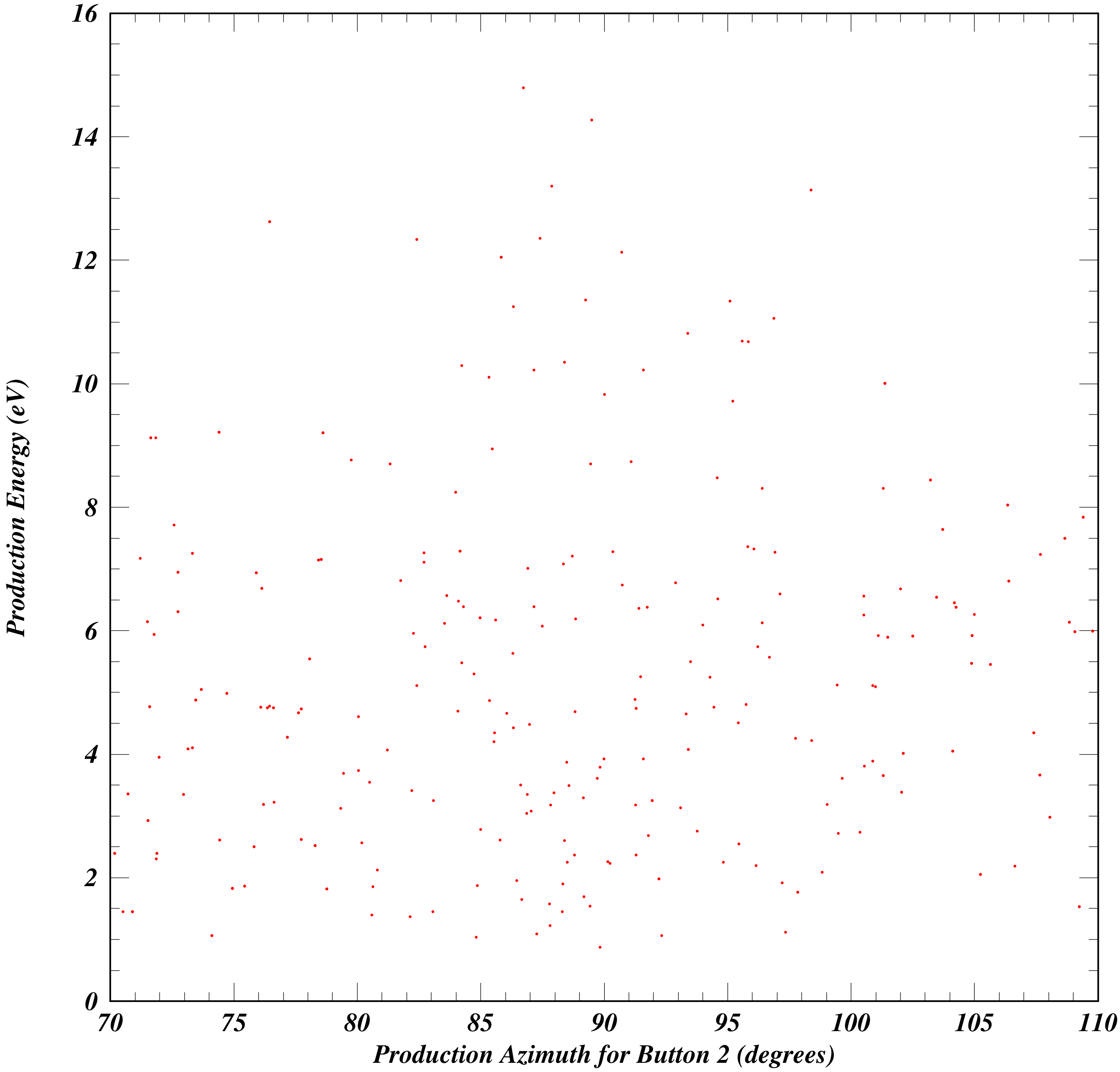
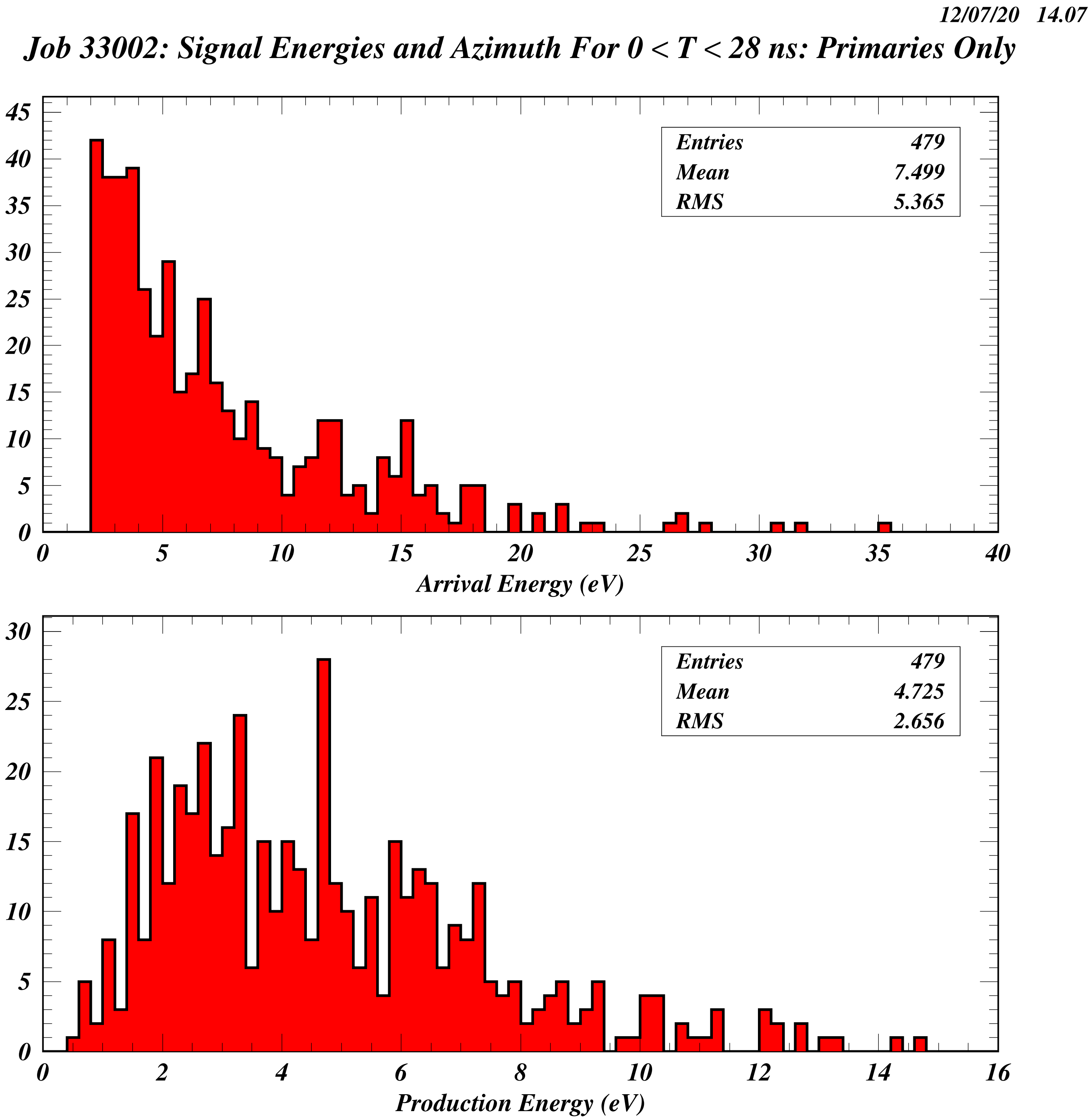
Job 33002: Signal Energies and Azimuth For 0 < T < 28 ns





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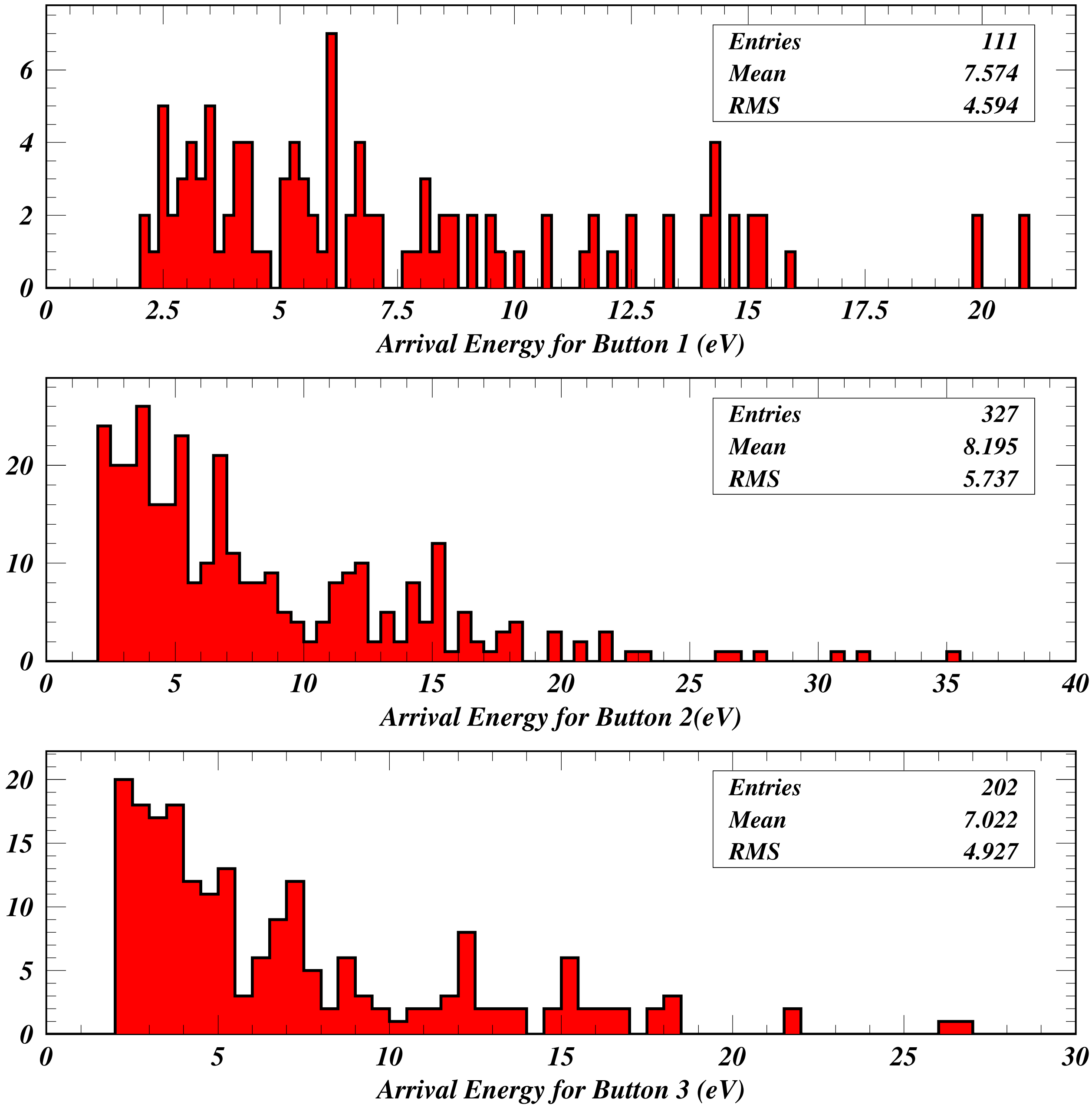
Job 33002: Signal Energies and Azimuth For 0 < T < 28 ns: Primaries Only
Entries 479
Mean 7.499
RMS 5.365
Arrival Energy (eV)
Entries 479
Mean 4.725
RMS 2.656
Production Energy (eV)

12/07/20 14.07

Job 33002: Signal Energies and Azimuth For 0 < T < 28 ns: Primaries Only



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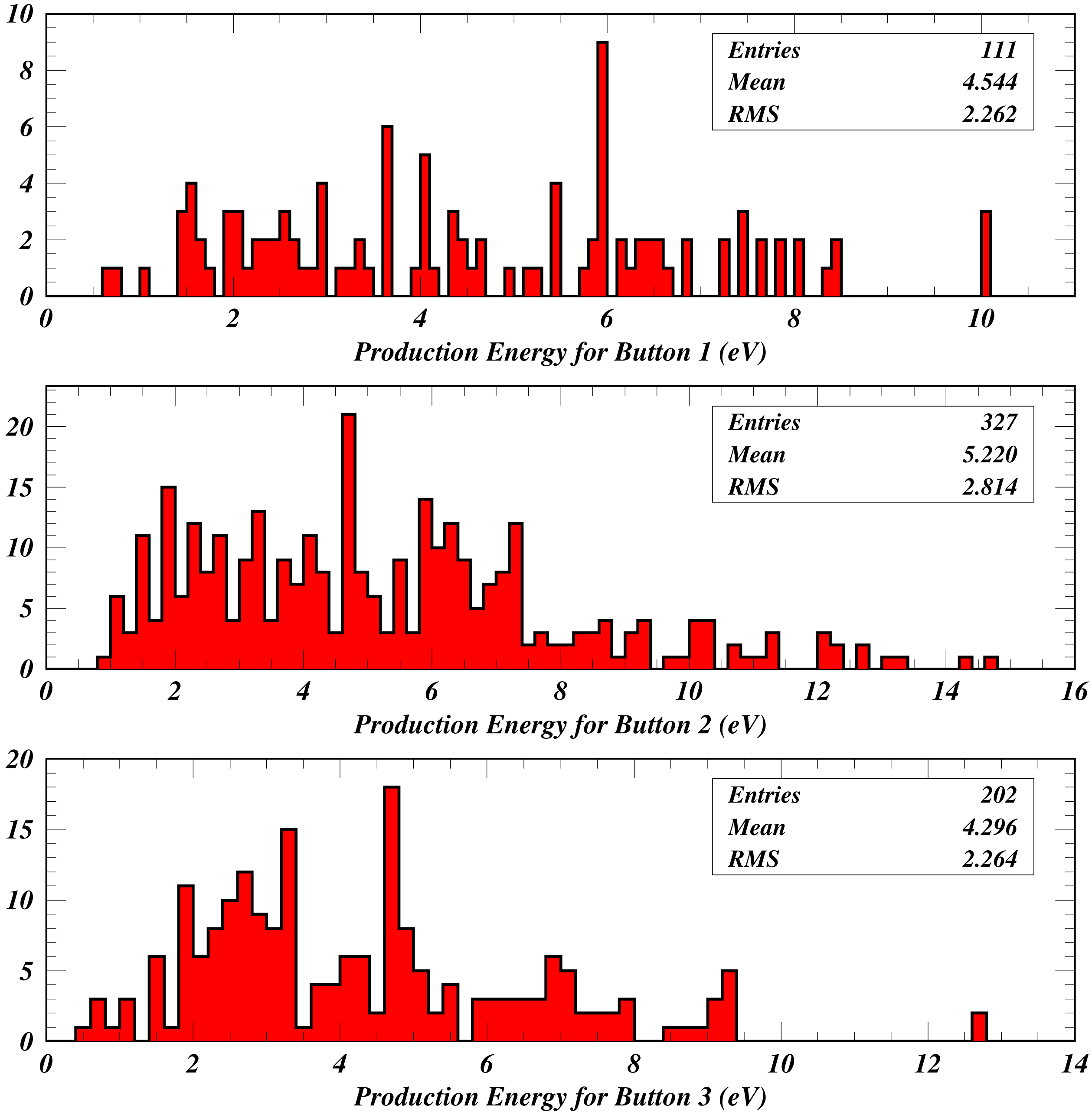
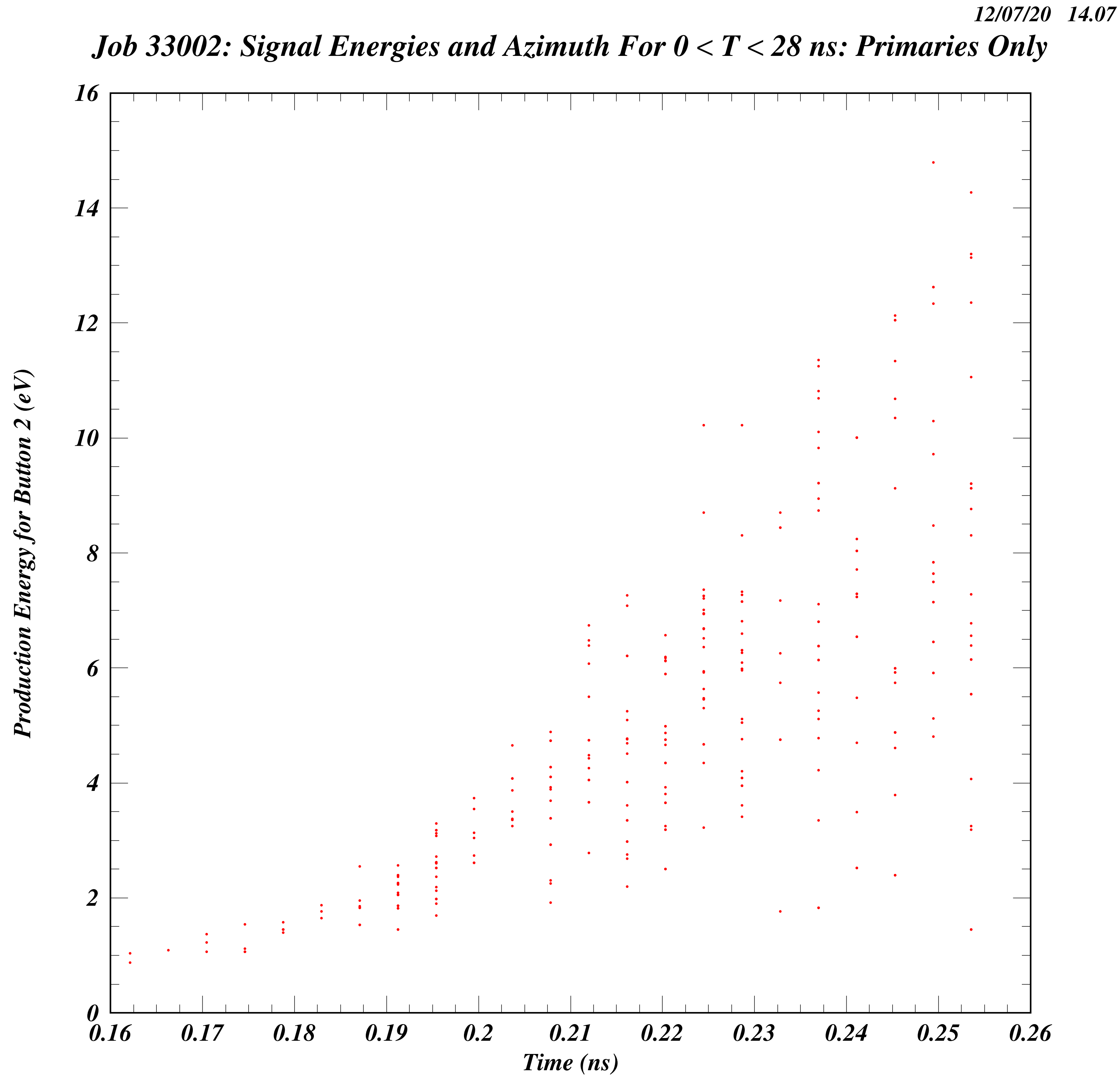
Job 33002: Signal Energies and Azimuth For 0 < T < 28 ns: Primaries Only





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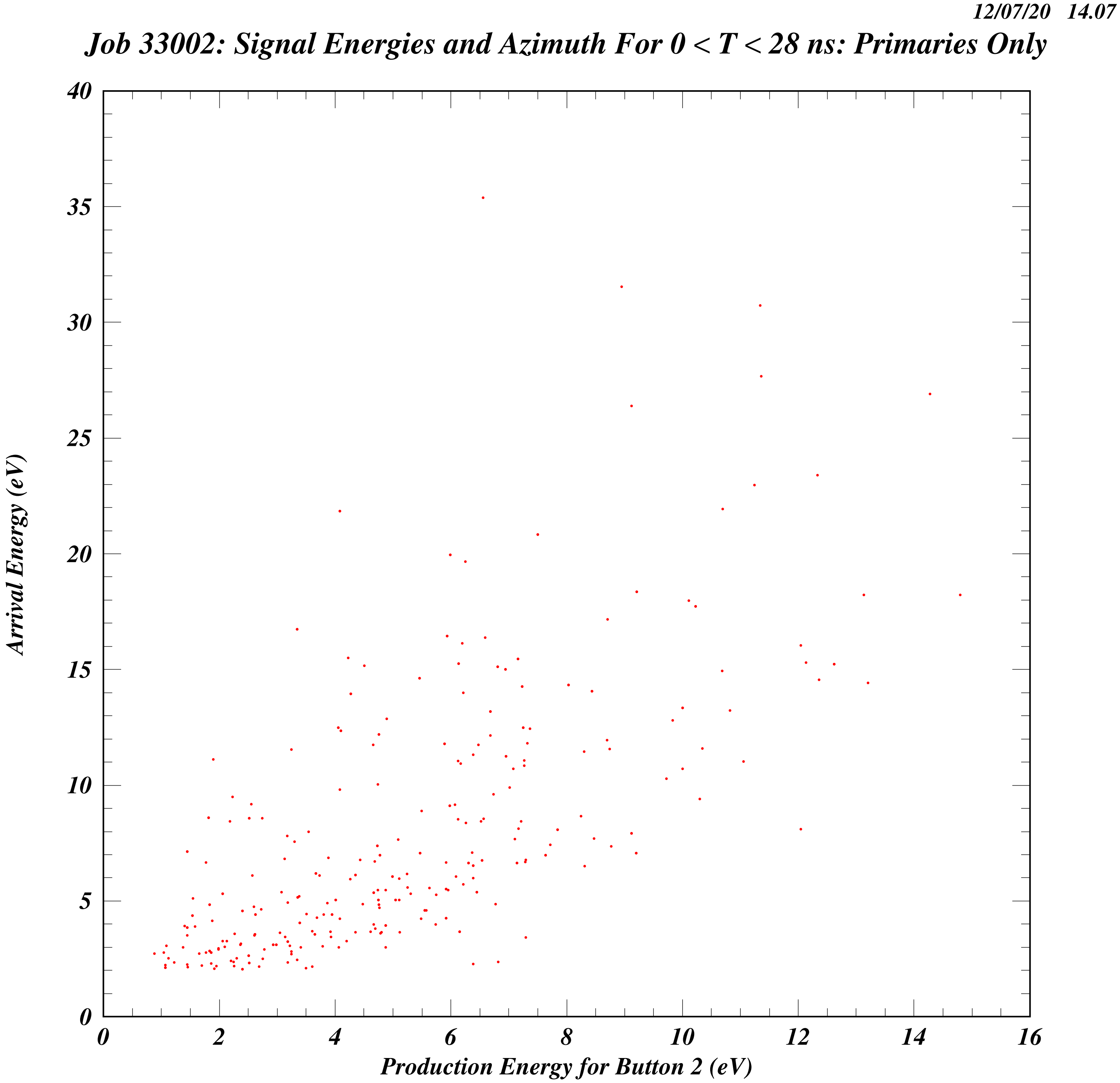
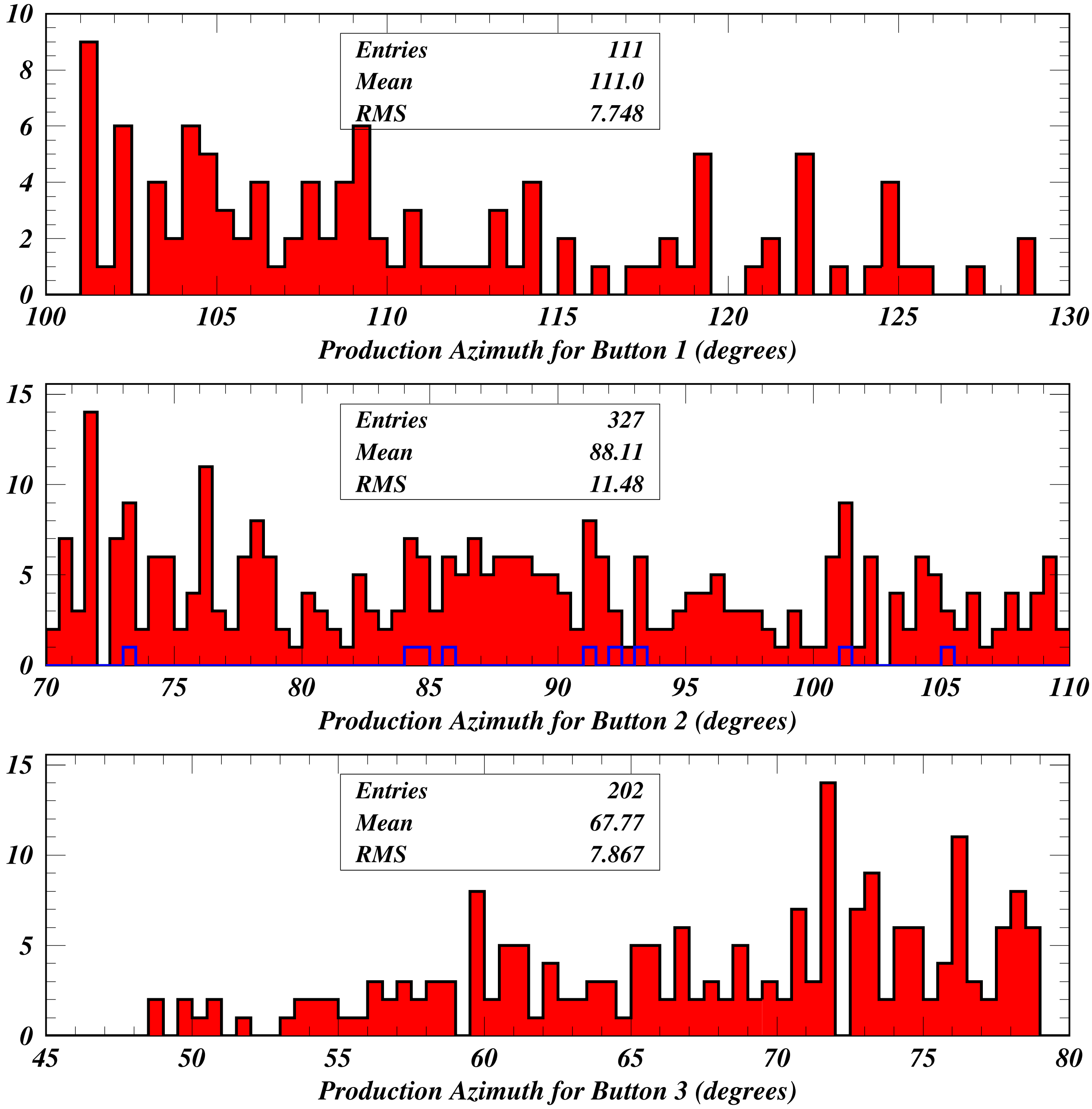
Job 33002: Signal Energies and Azimuth For 0 < T < 28 ns: Primaries Only
Production Energy for Button 2 (eV)
0
2
4
6
8
10
12
14
16
0.16
0.17
0.18
0.19
0.2
0.21
0.22
0.23
0.24
0.25
0.26
Time (ns)

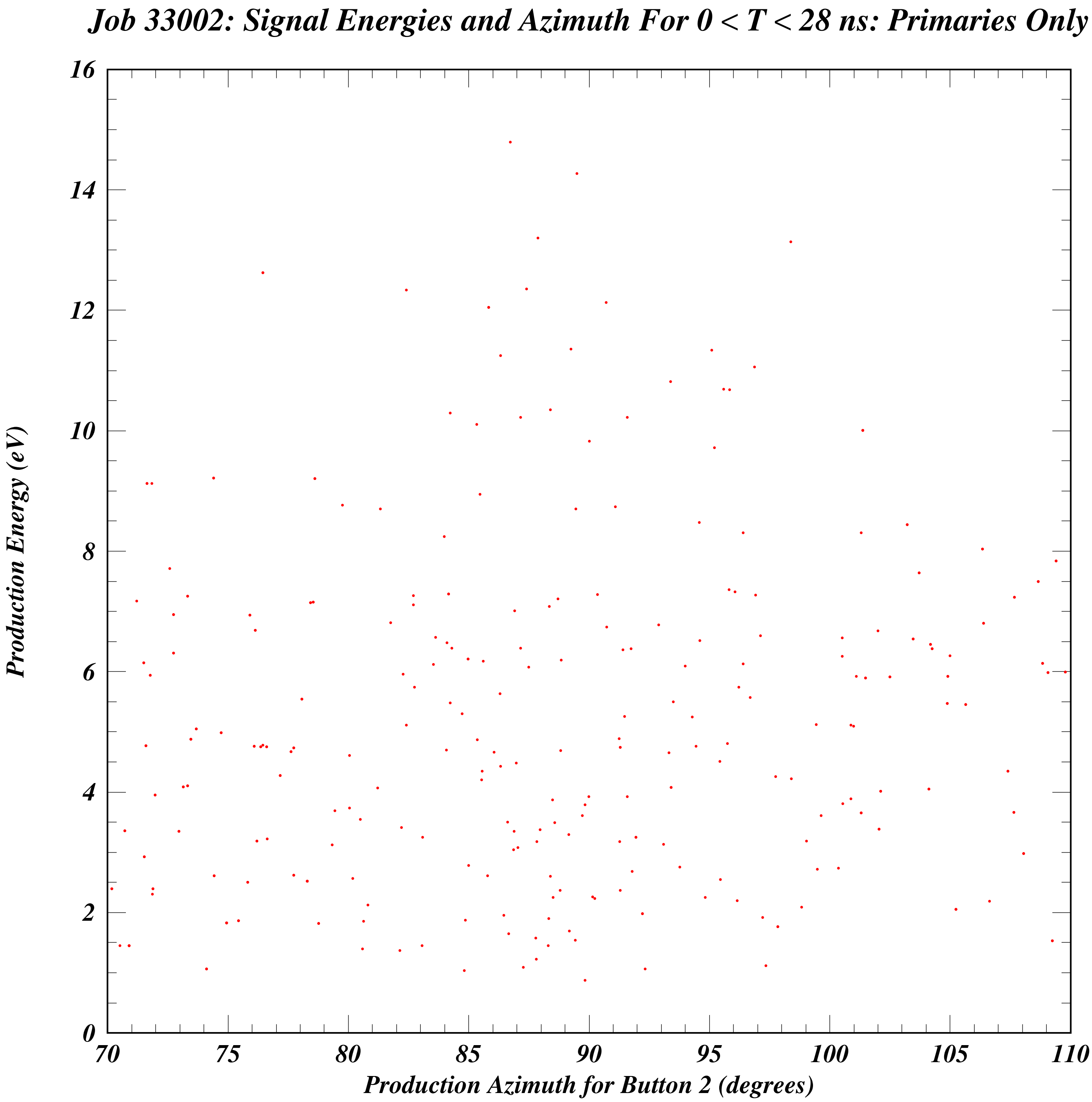

12/07/20 14.07
Job 33002: Signal Energies and Azimuth For 0 < T < 28 ns: Primaries Only
Arrival Energy (eV)
0
5
10
15
20
25
30
35
40
Production Energy for Button 2 (eV)
0
2
4
6
8
10
12
14
16

12/07/20 14.07

Job 33002: Signal Energies and Azimuth For 0 < T < 28 ns: Primaries Only

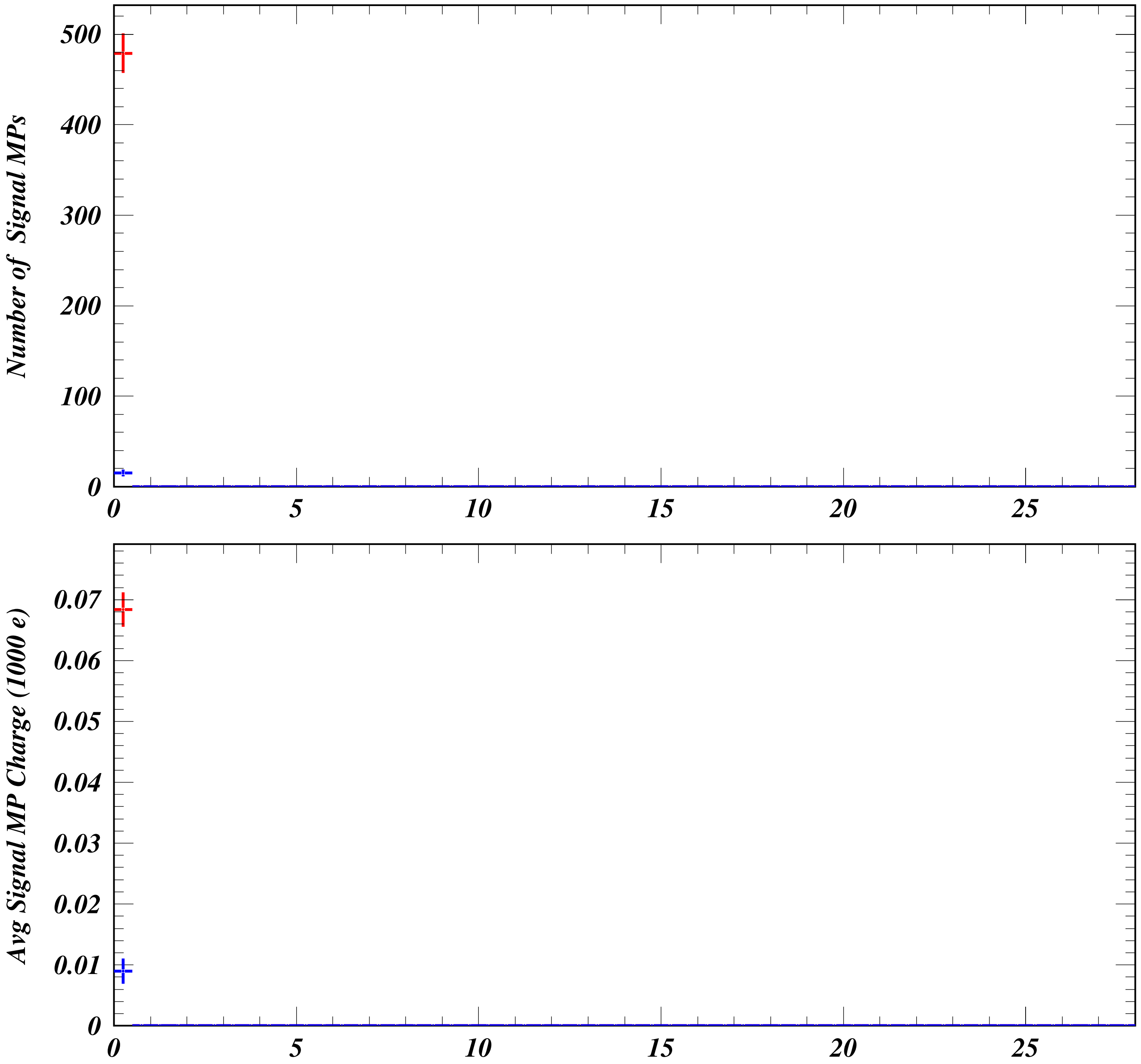


12/07/20   14.07


Job 33002: Signal Energies and Azimuth For 0 < T < 28 ns: Primaries Only
Production Energy (eV)
Production Azimuth for Button 2 (degrees)
0
2
4
6
8
10
12
14
16
70
75
80
85
90
95
100
105
110

12/07/20 14.07

Job 33002: Button Signal Macroparticles For 0 < T < 28 ns



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Job 33002: Button Signal Macroparticles For 0 < T < 28 ns