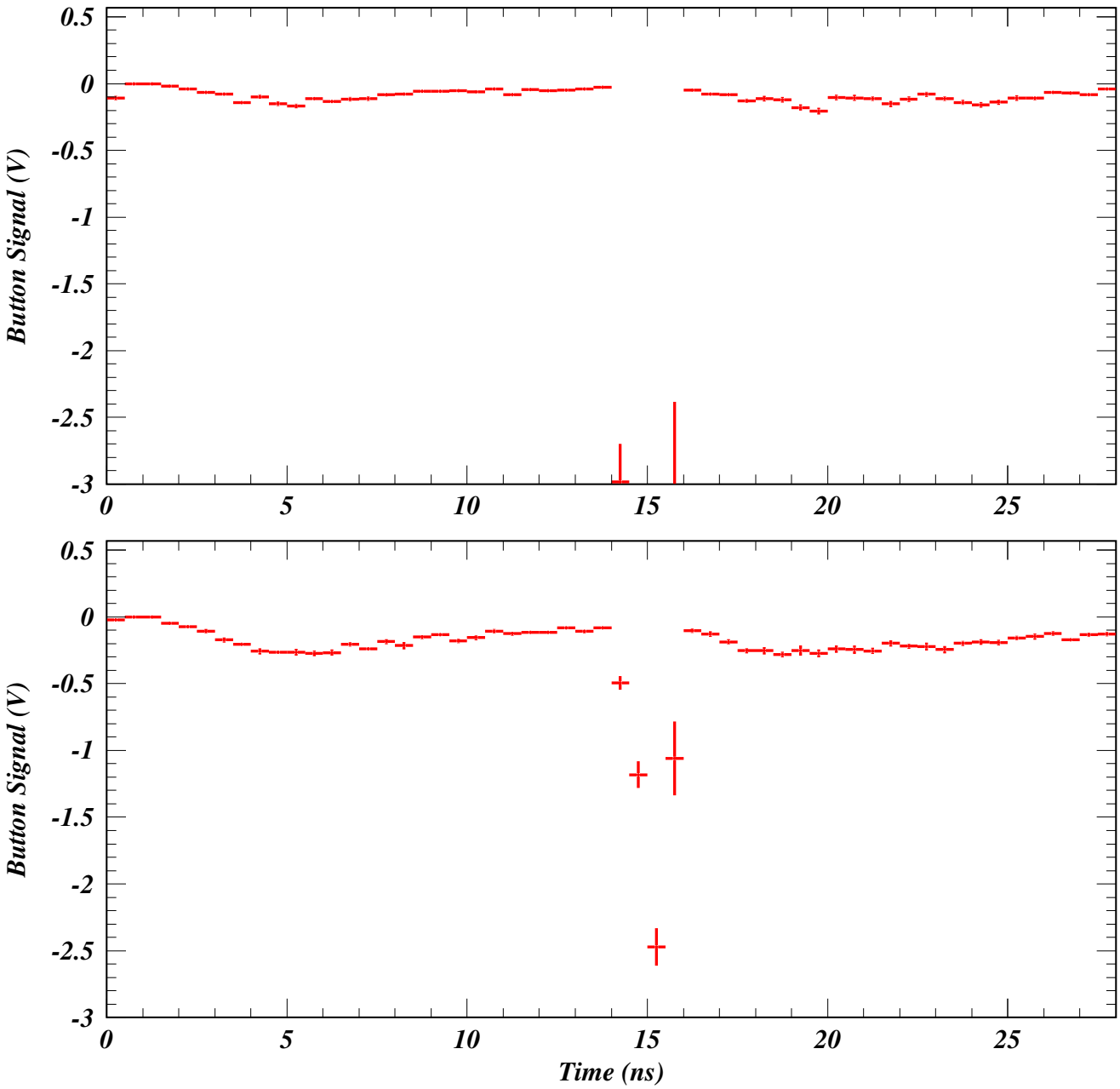
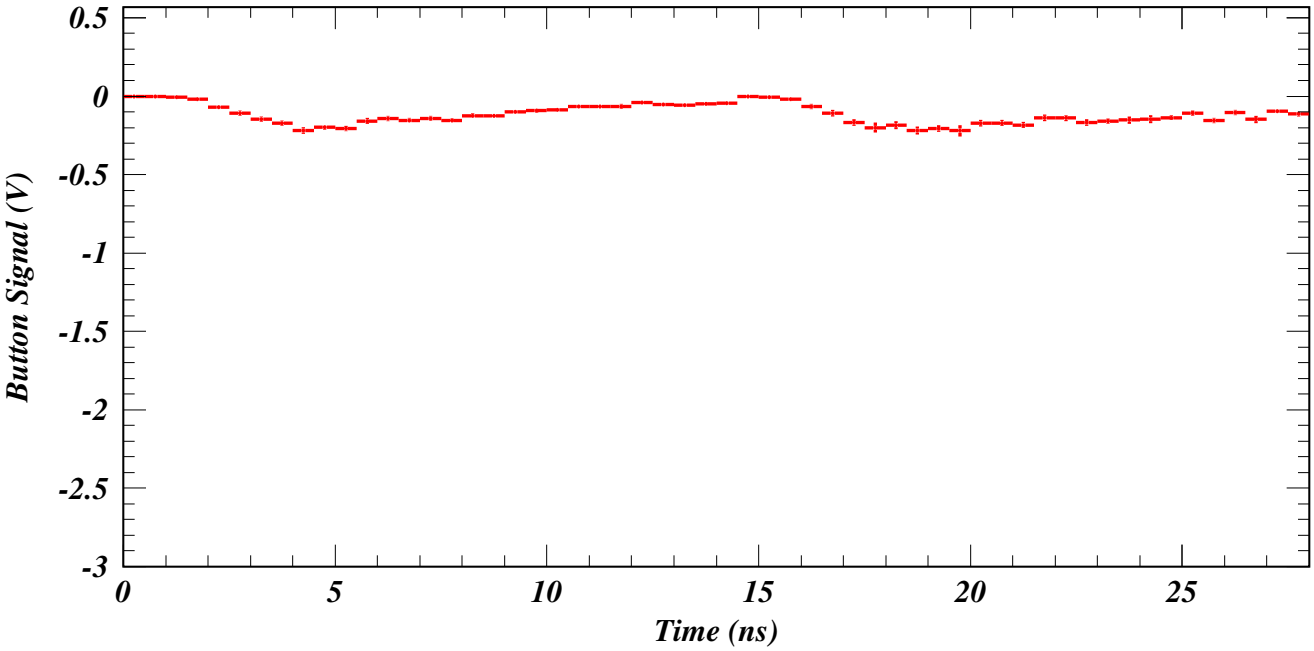
10/09/17 14.55

Job 16905: Shielded Button Simulation



10/09/17 14.55

Job 16905: Shielded Button Simulation



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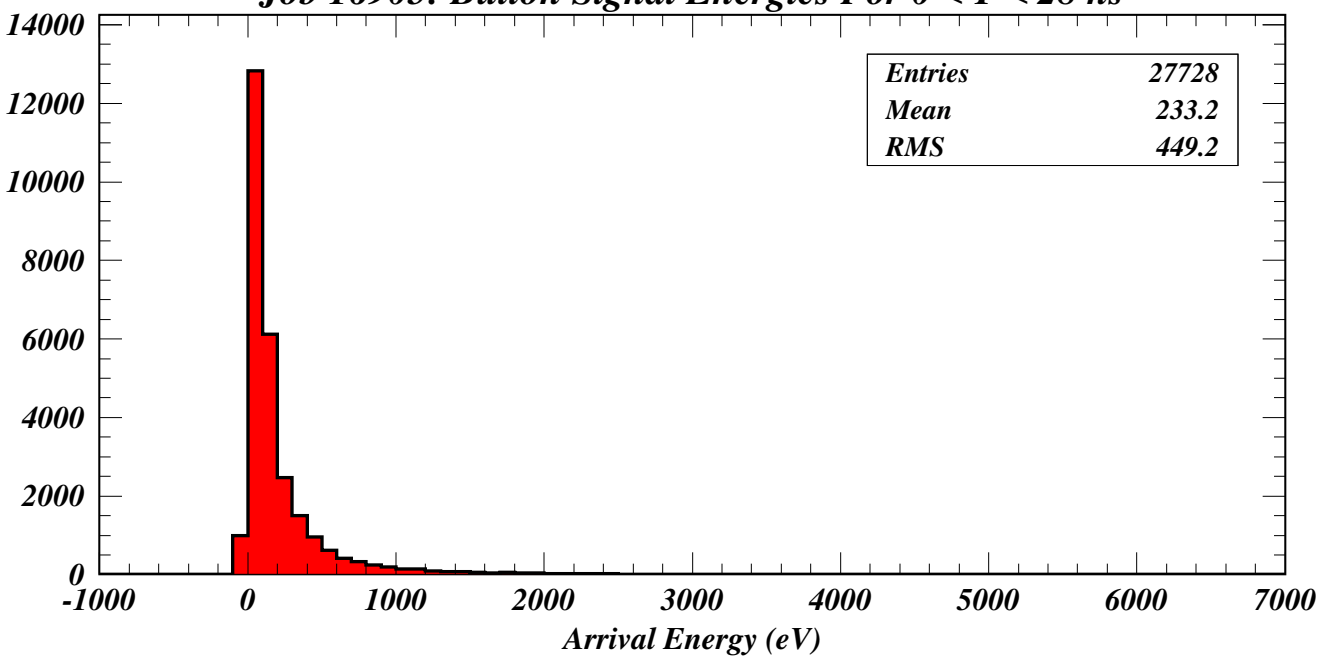
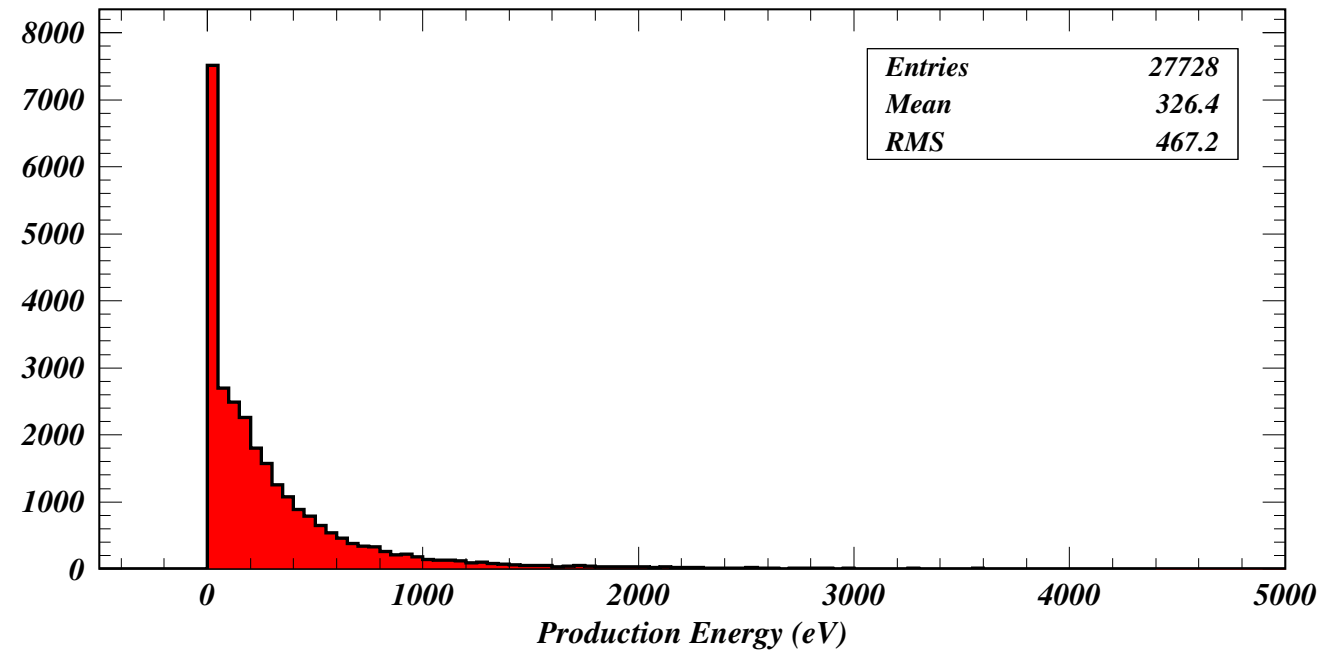
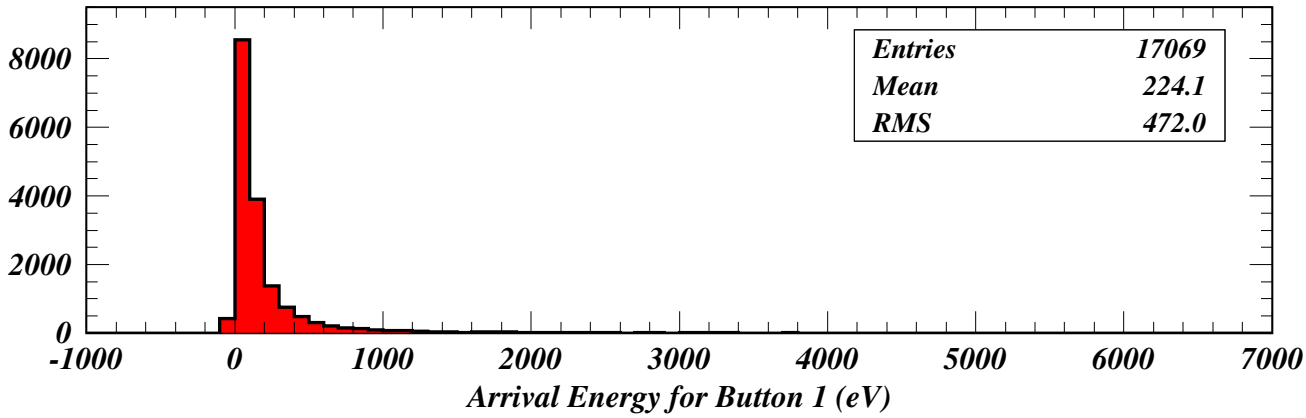
Job 16905: Button Signal Energies For 0 < T < 28 ns

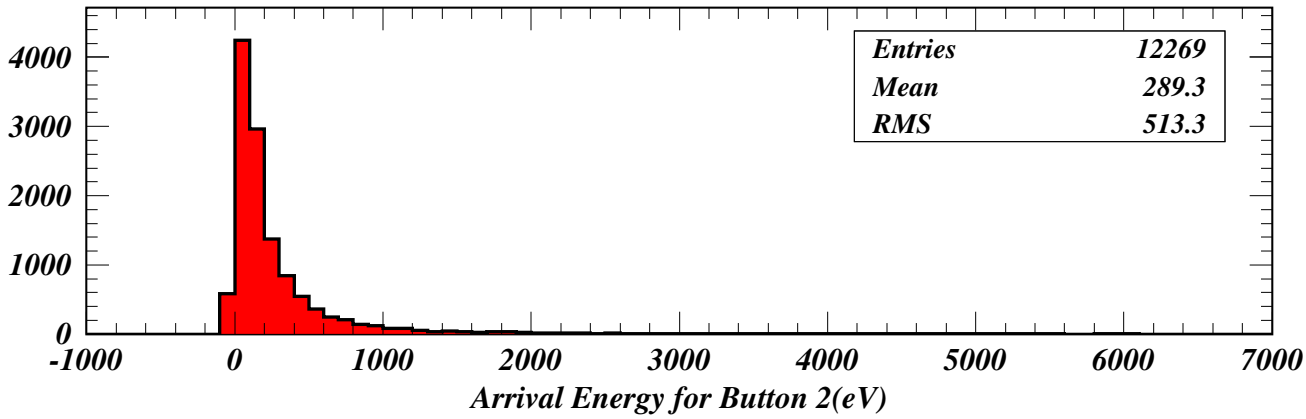


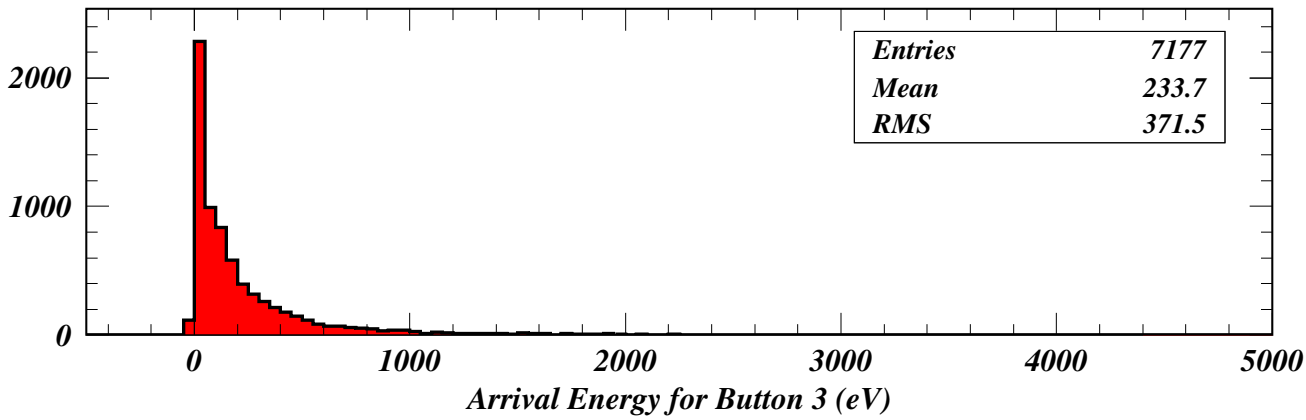


10/09/17 14.55

Job 16905: Button Signal Energies For 0 < T < 28 ns







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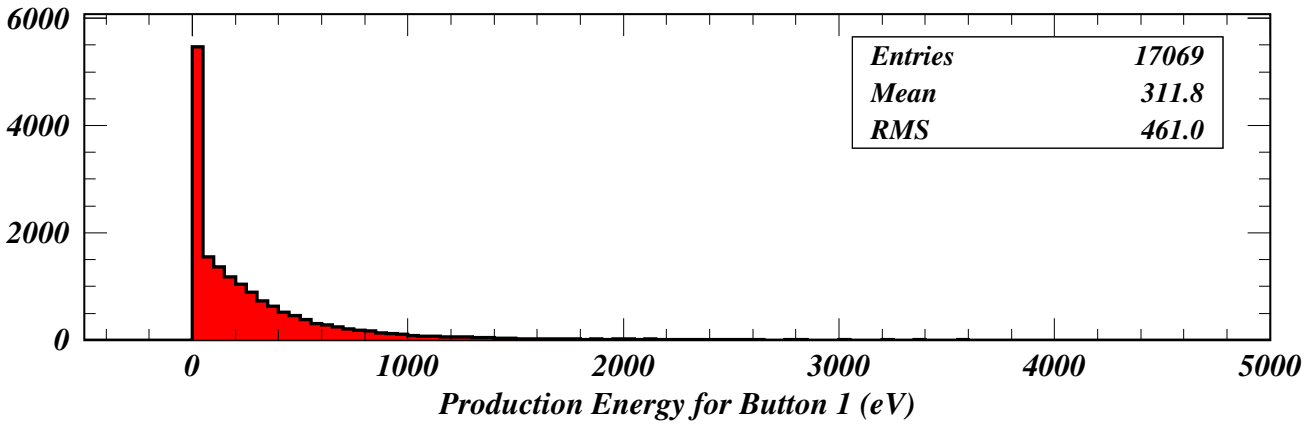
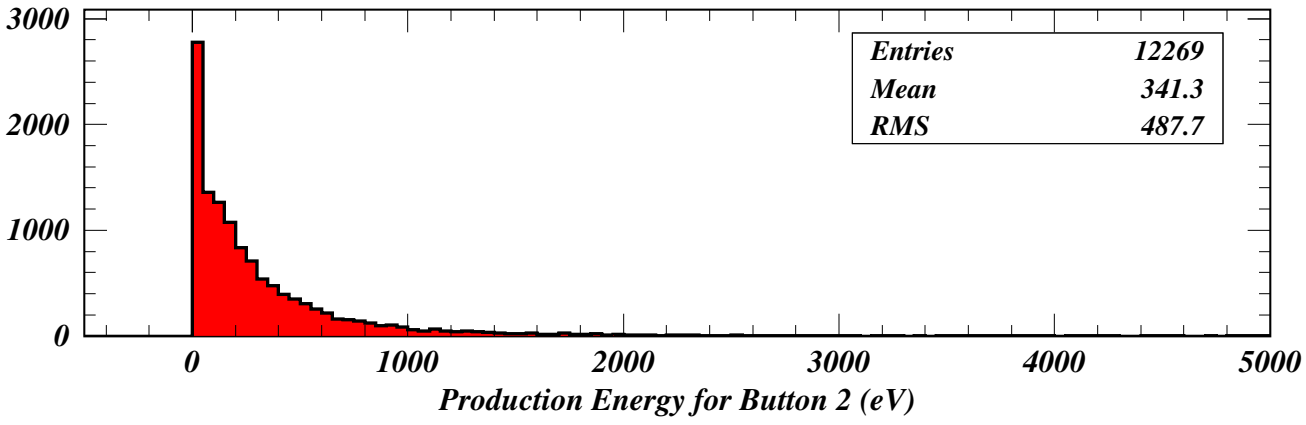
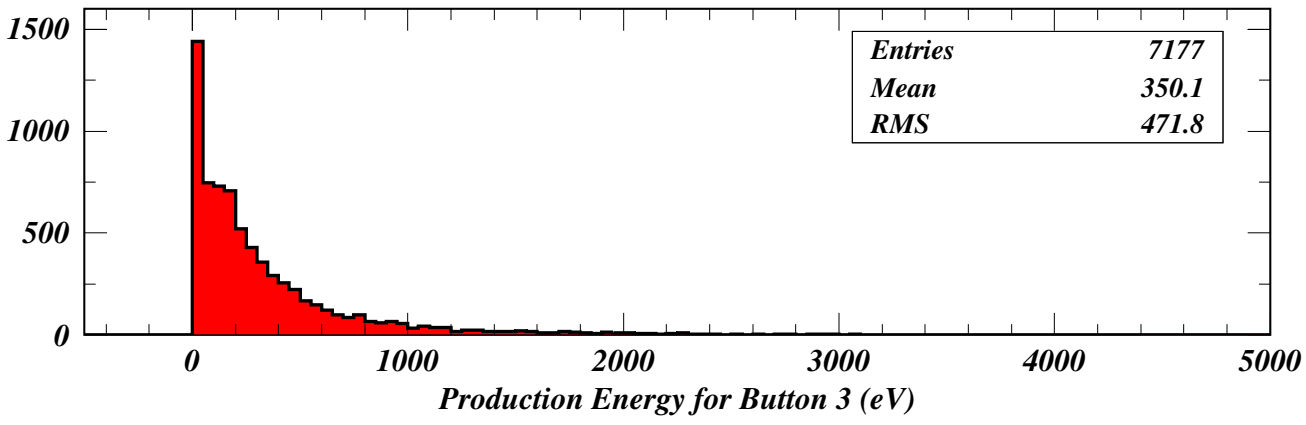
Job 16905: Button Signal Energies For 0 < T < 28 ns







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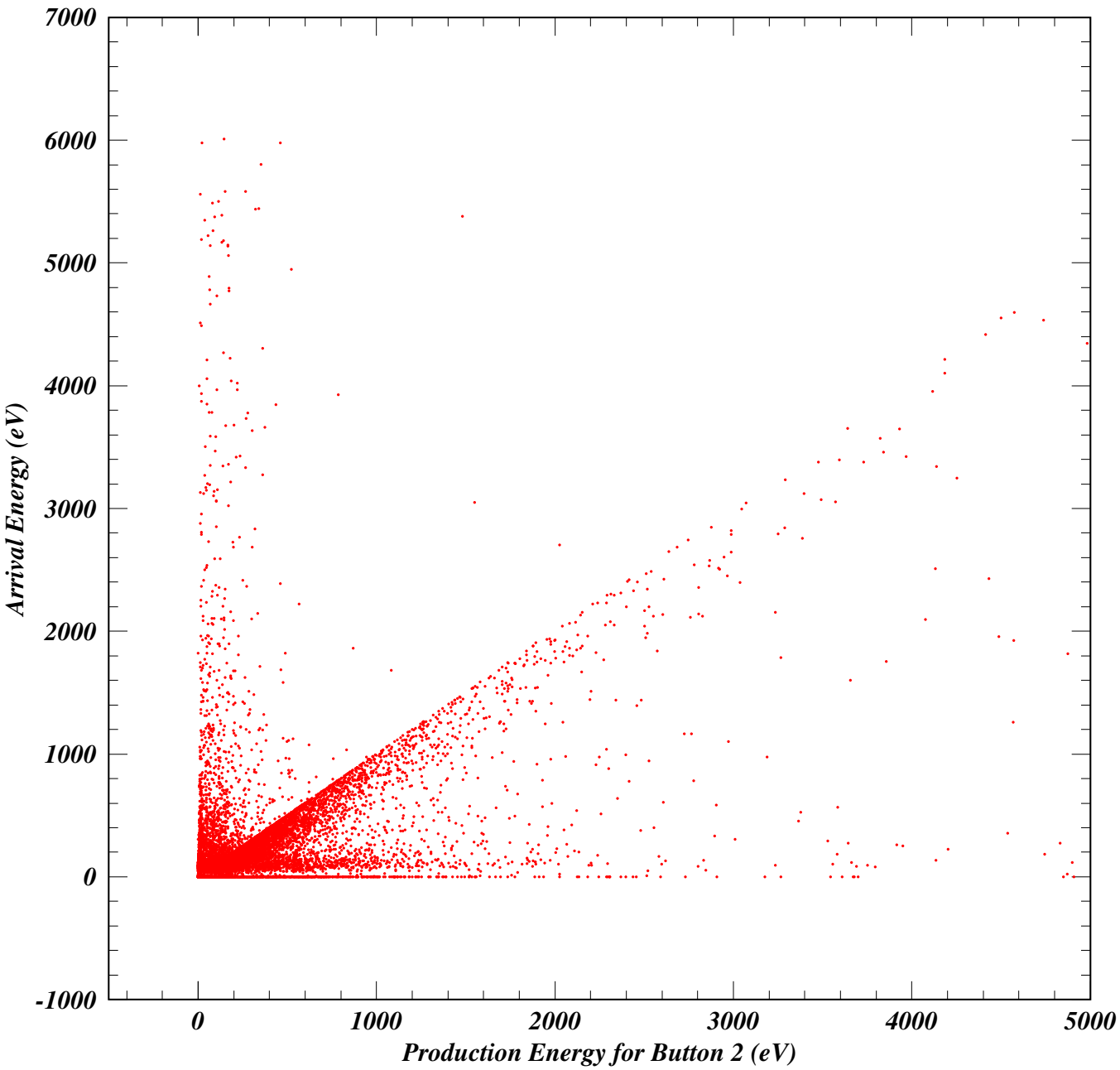
Job 16905: Button Signal Energies For 0 < T < 28 ns



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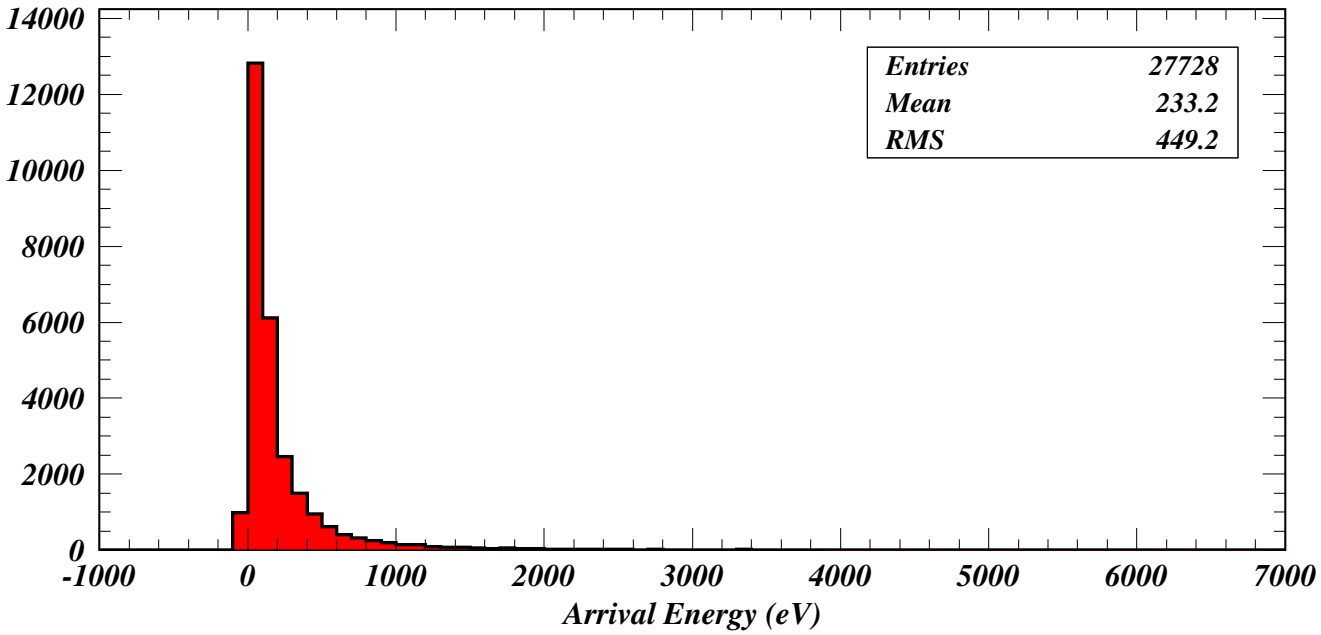
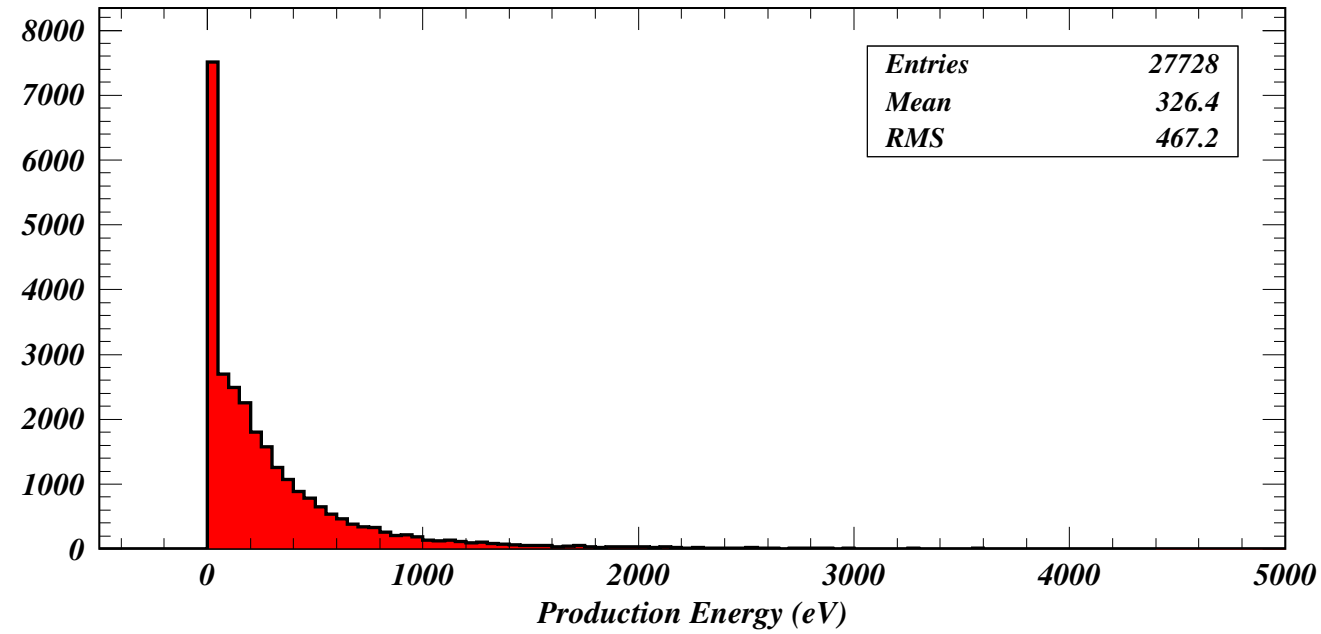
Job 16905: Button Signal Energies For 0 < T < 28 ns: Primaries Only





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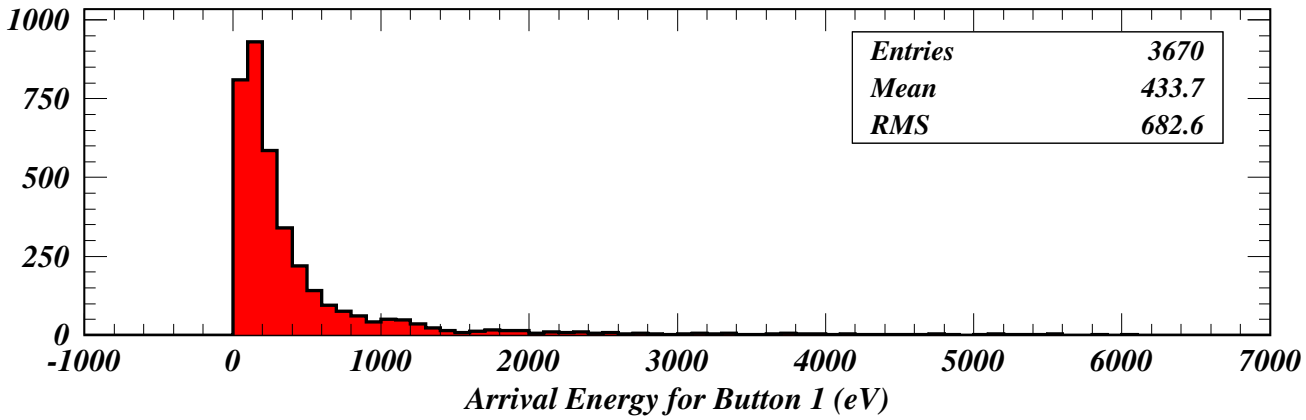
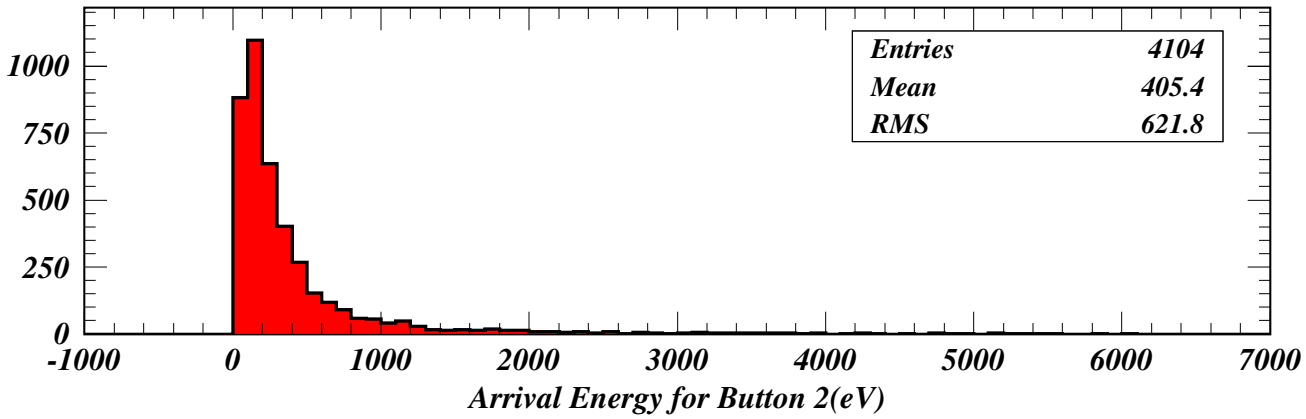
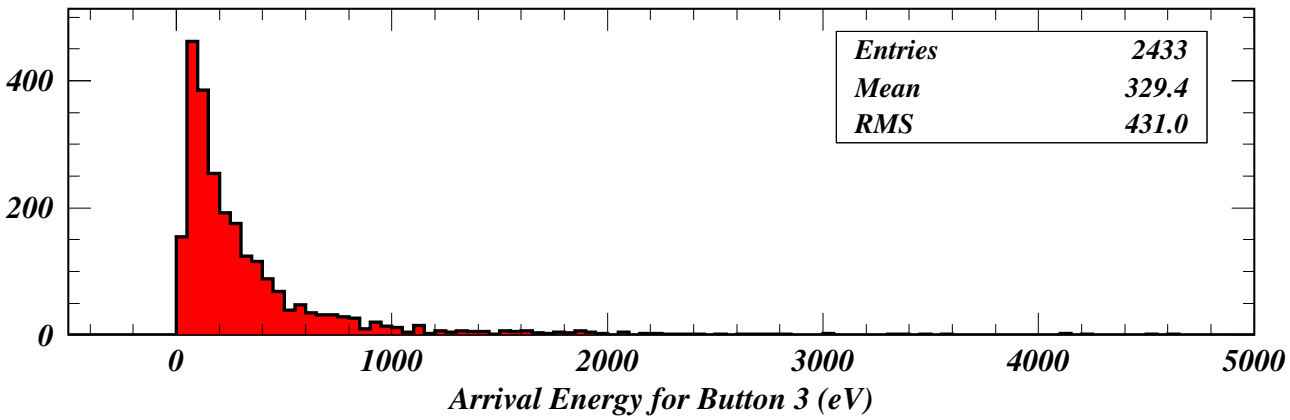
Job 16905: Button Signal Energies For 0 < T < 28 ns: Primaries Only







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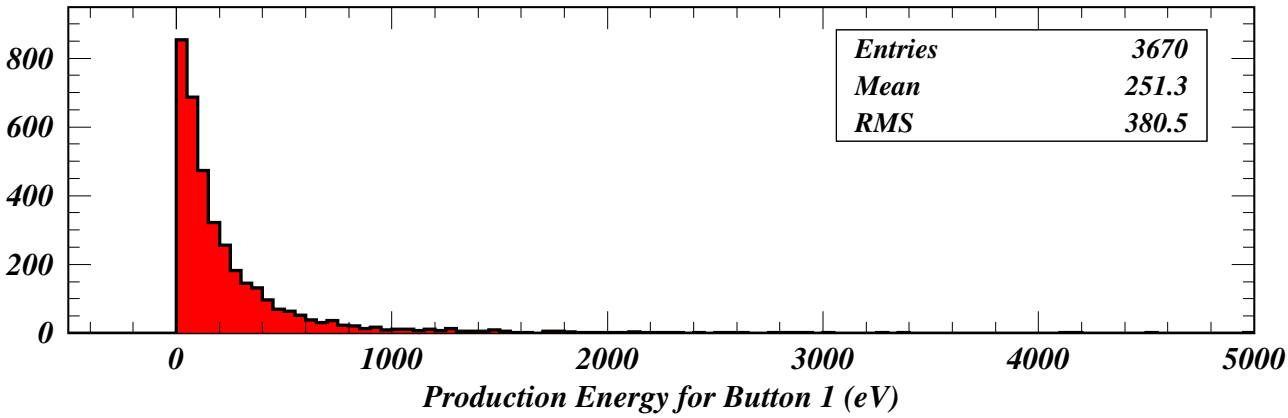
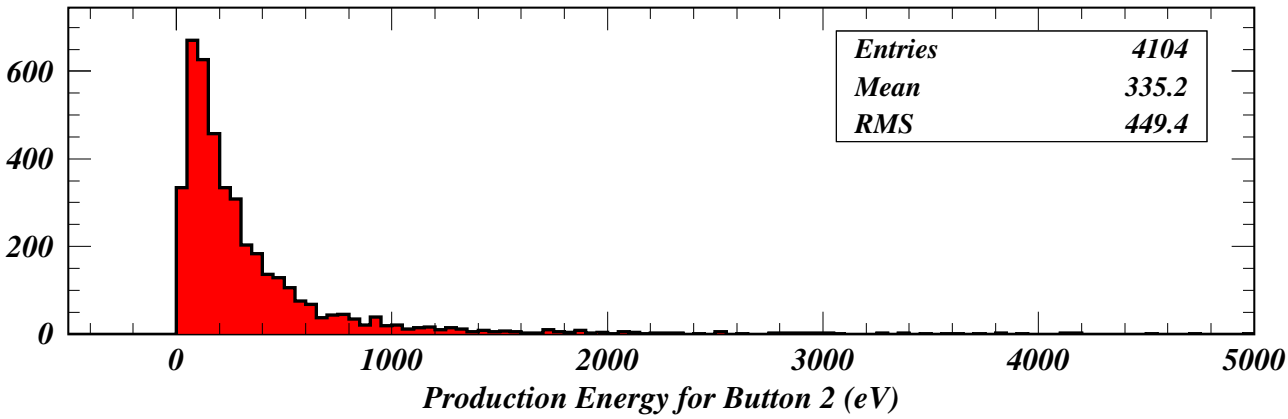
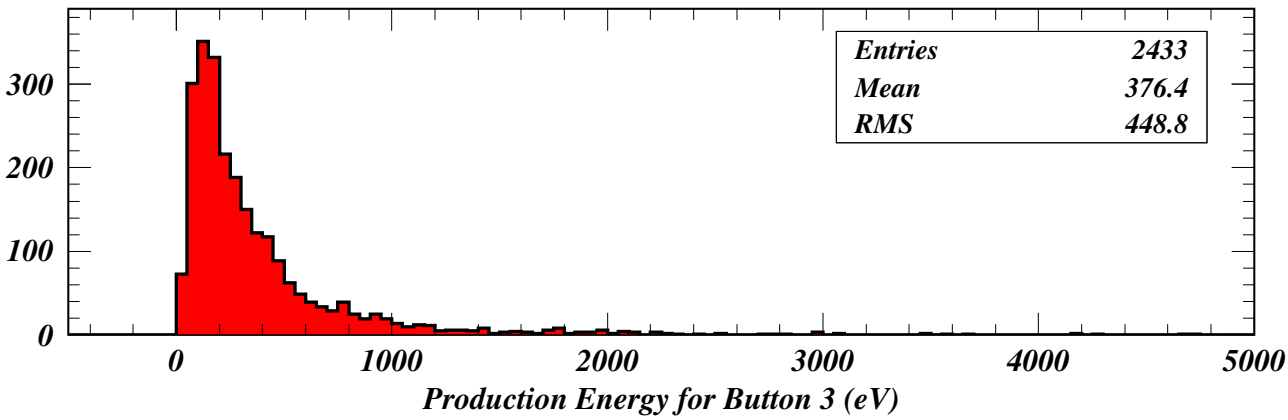
Job 16905: Button Signal Energies For 0 < T < 28 ns: Primaries Only







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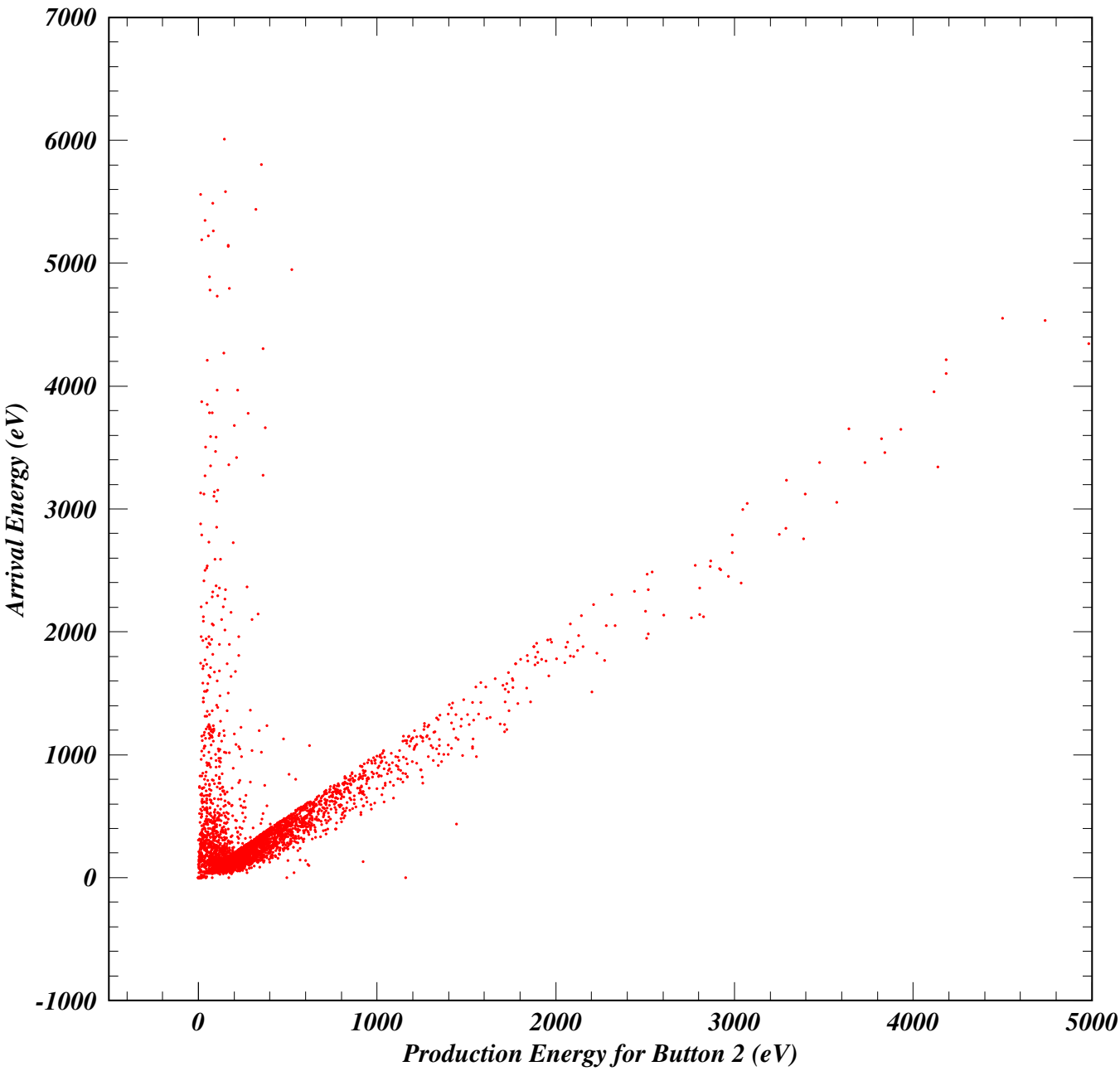
Job 16905: Button Signal Energies For 0 < T < 28 ns: Primaries Only



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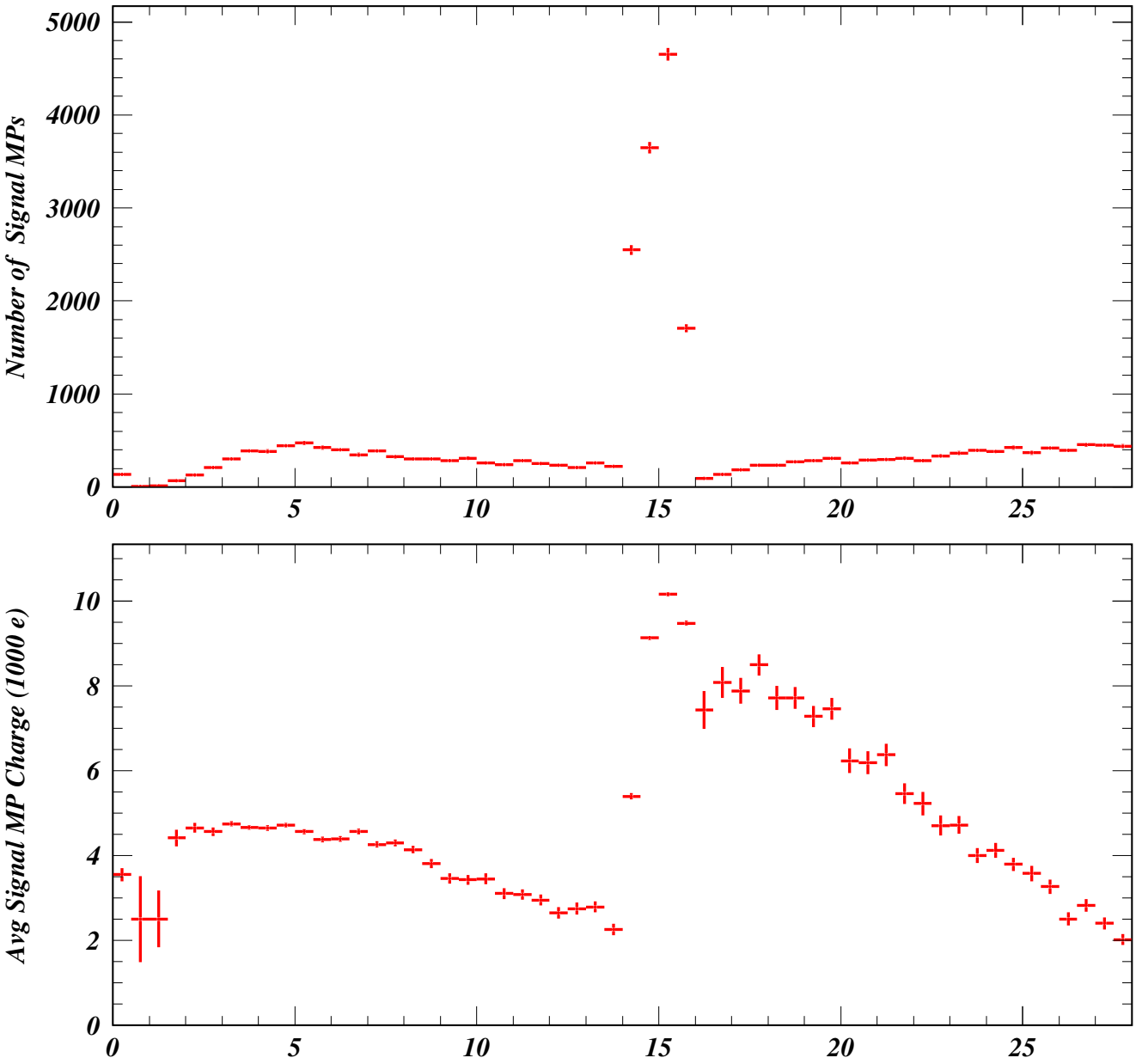
Job 16905: Button Signal Macroparticles For 0 < T < 28 ns



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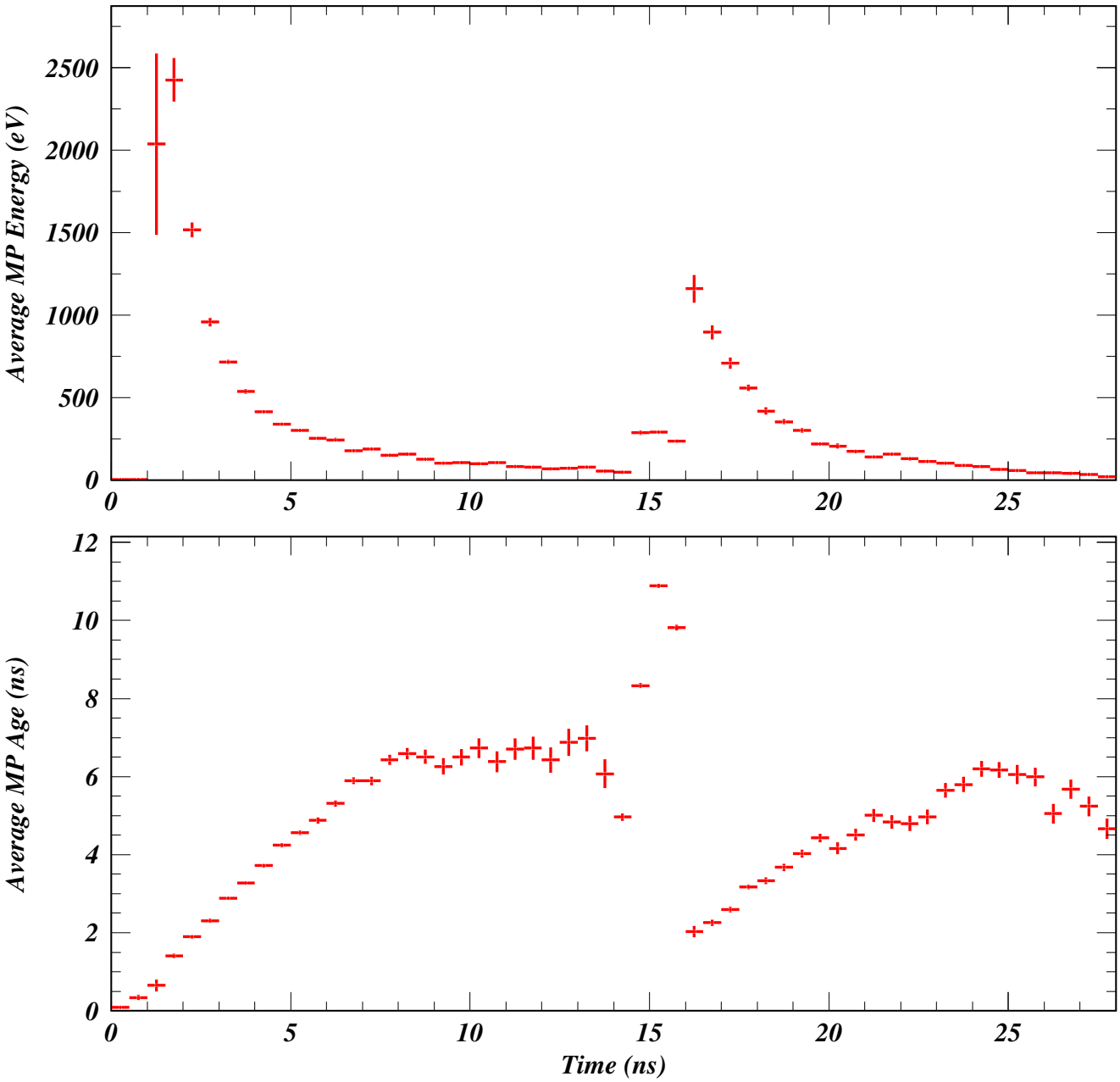
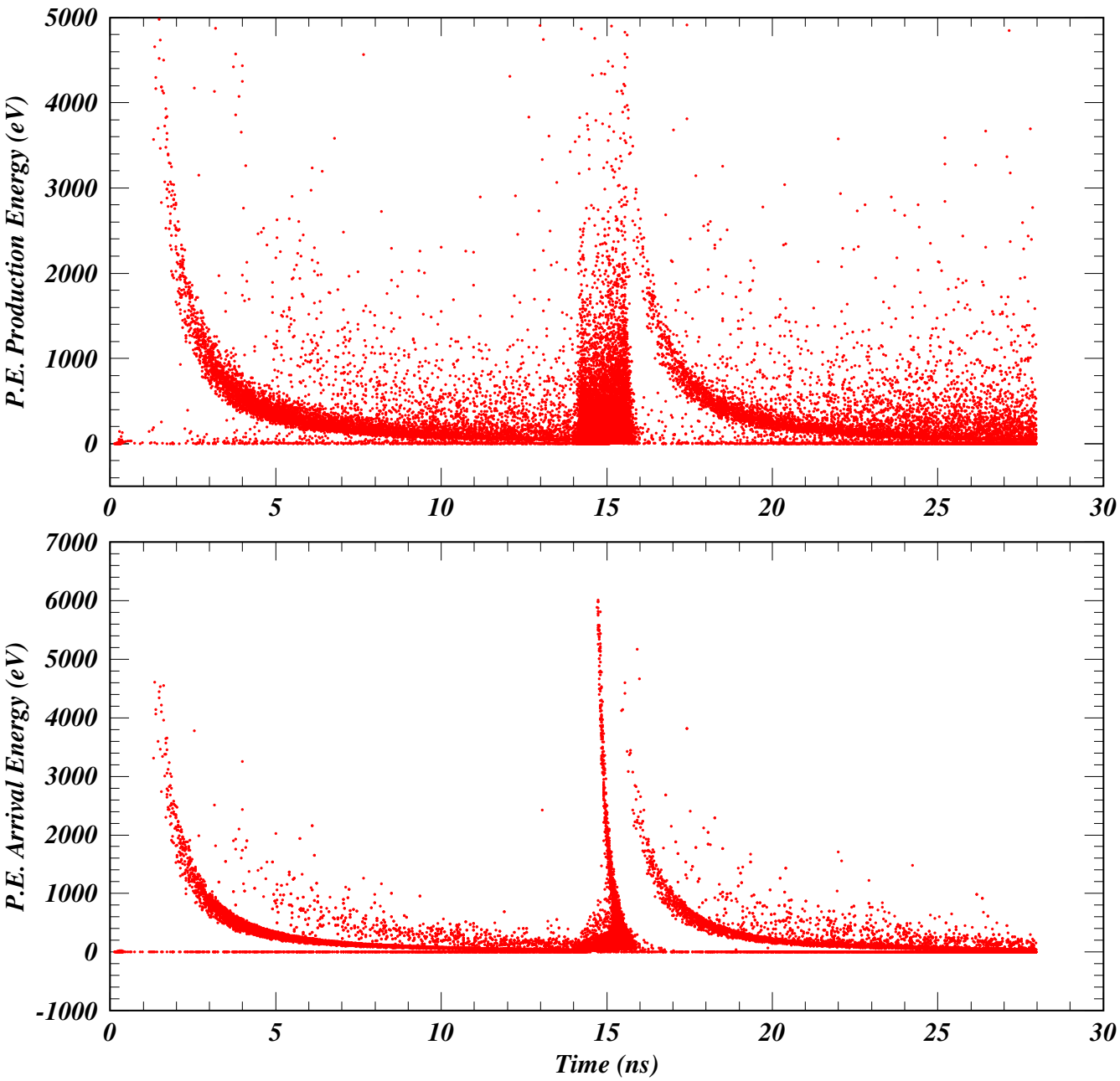
Job 16905: Button Signal Macroparticles For 0 < T < 28 ns



10/09/17 14.55

Job 16905: Button Signal Macroparticles For 0 < T < 28 ns



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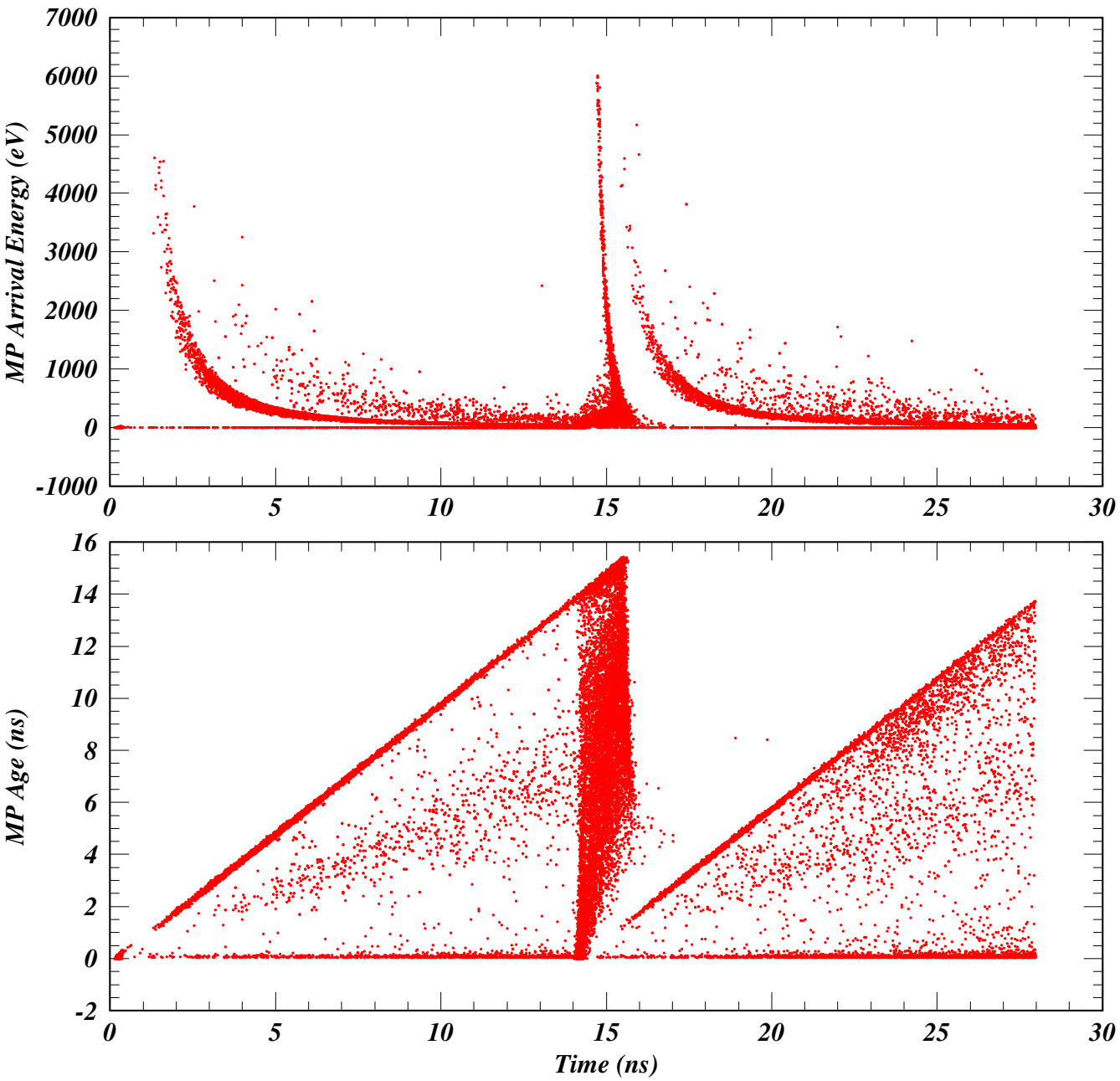
Job 16905: Button Signal Macroparticles For 0 < T < 28 ns



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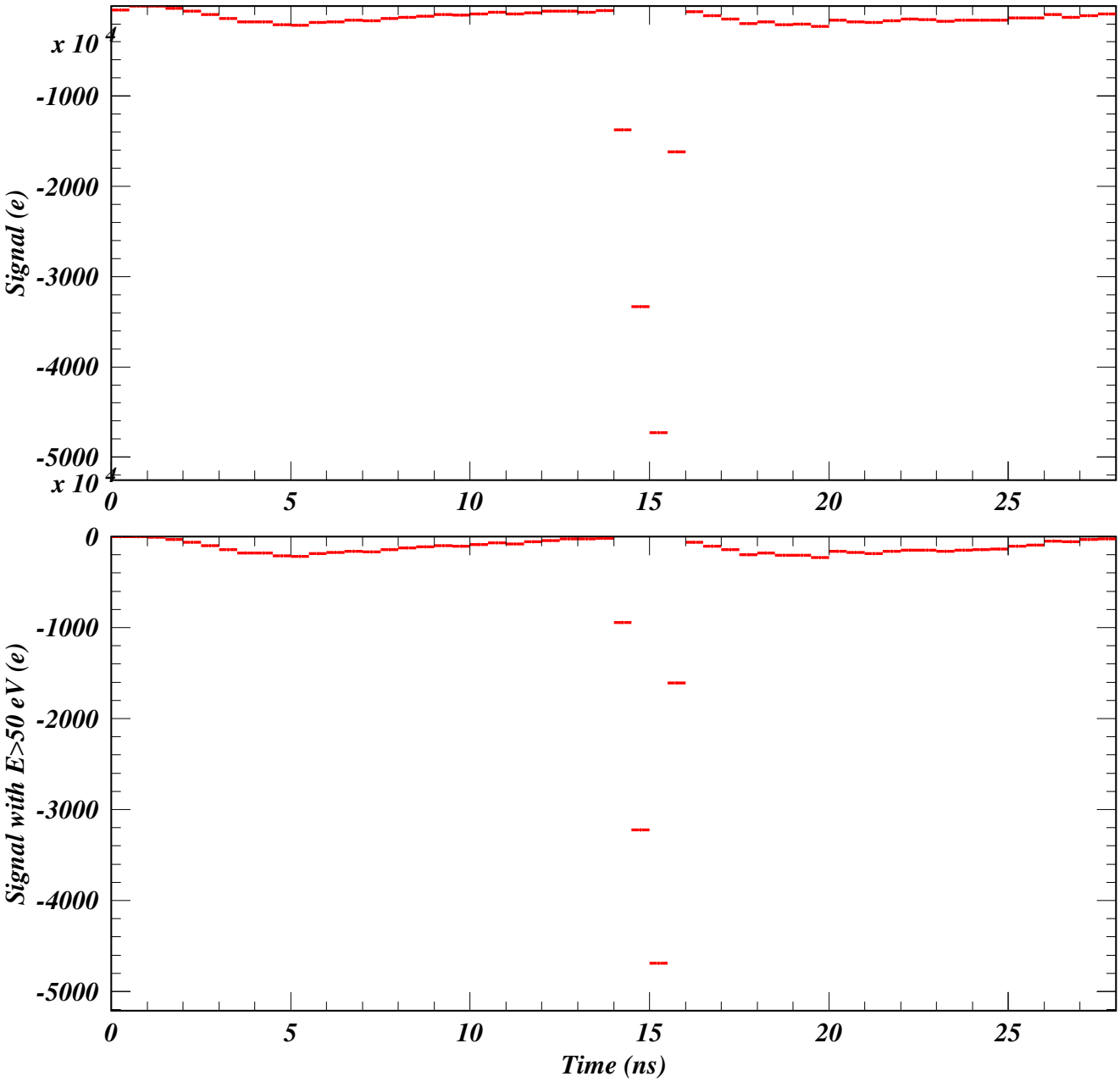
Job 16905: Button Signal Macroparticles For 0 < T < 28 ns



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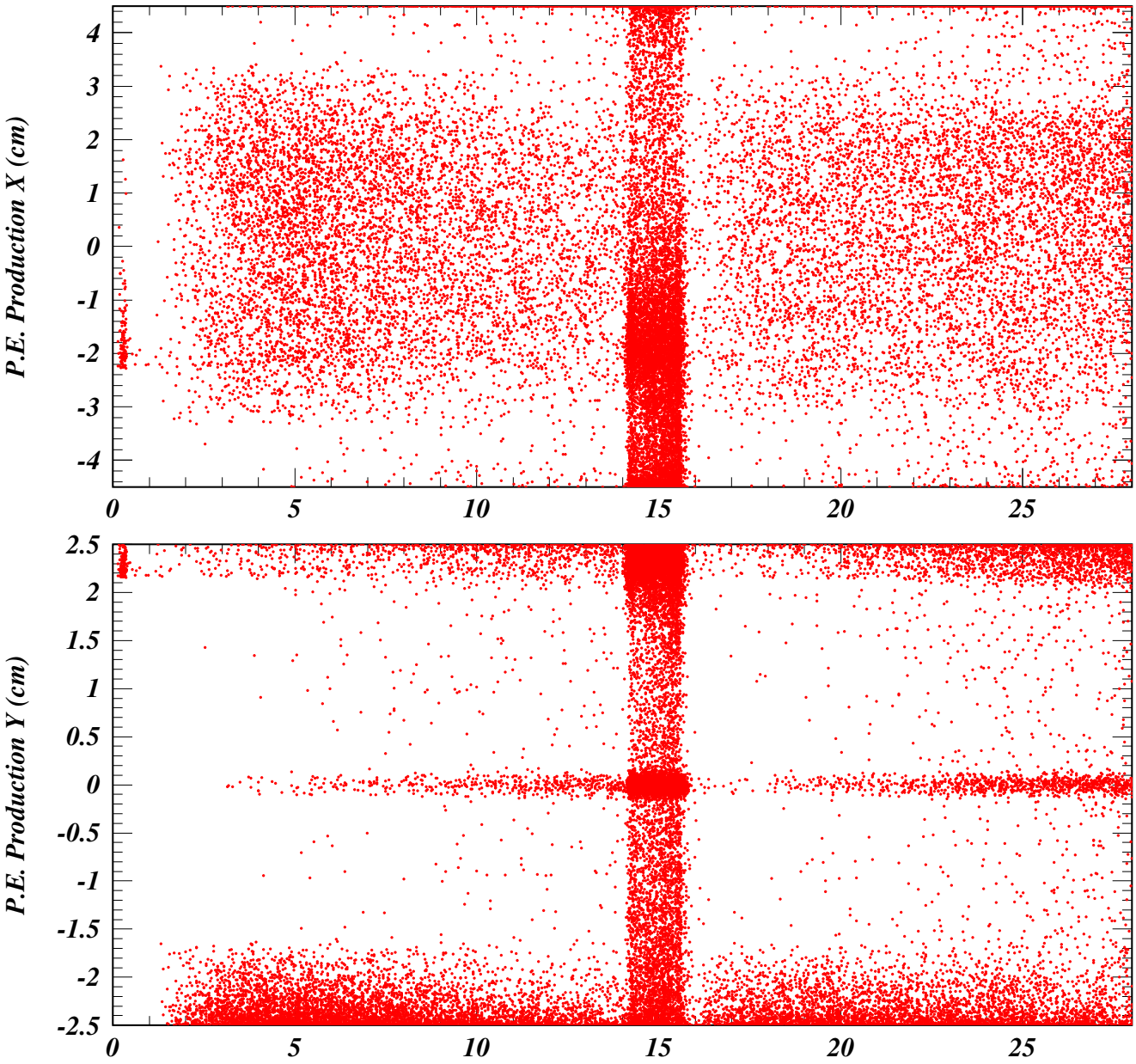
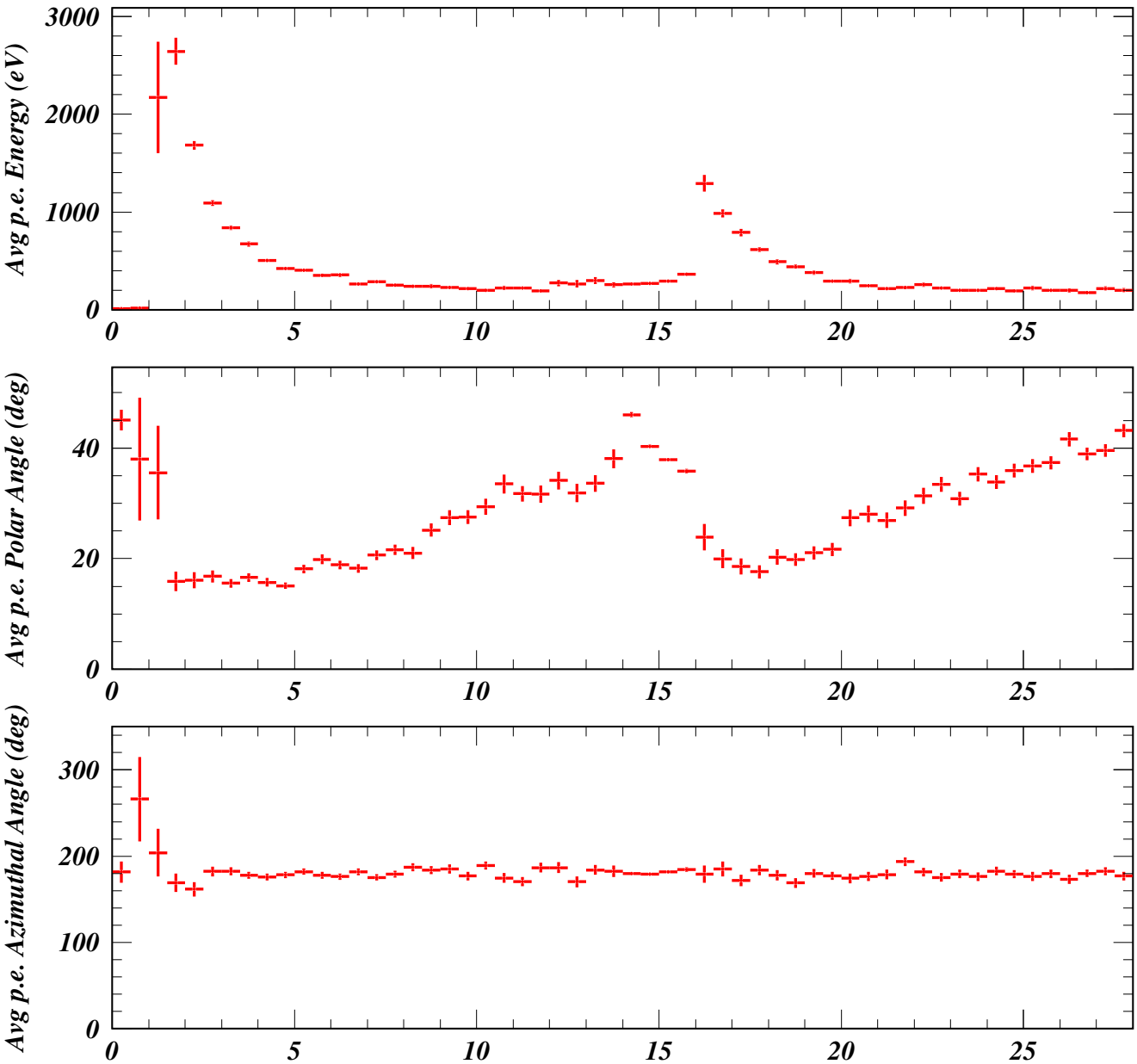
Job 16905: Button Signal Macroparticles For 0 < T < 28 ns



10/09/17 14.55

Job 16905: Button Signal Macroparticles For 0 < T < 28 ns



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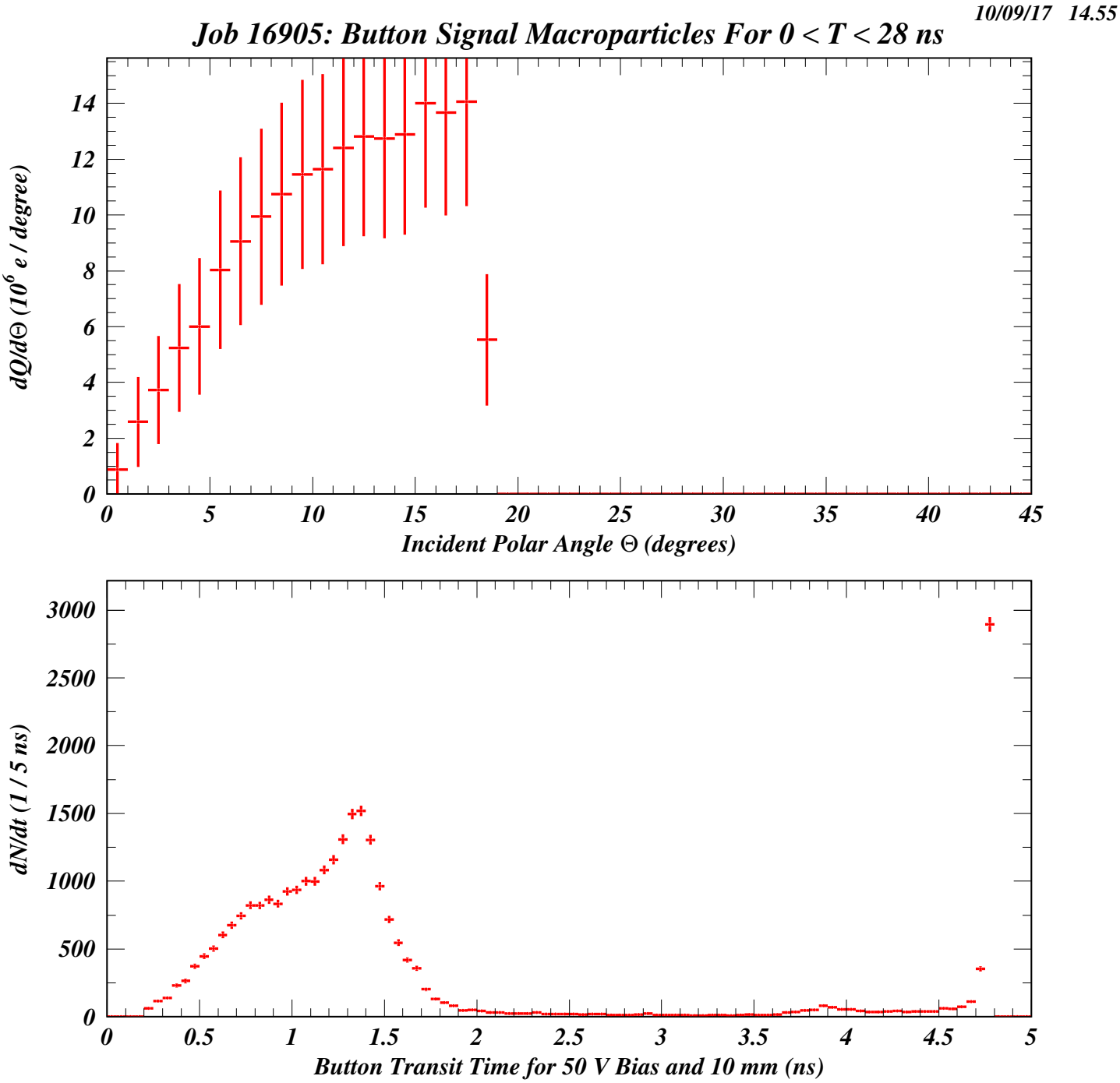
Job 16905: Button Signal Macroparticles For 0 < T < 28 ns
dQ/dΘ (10^6 e / degree)
Incident Polar Angle Θ (degrees)
dN/dt (1 / 5 ns)
Button Transit Time for 50 V Bias and 10 mm (ns)