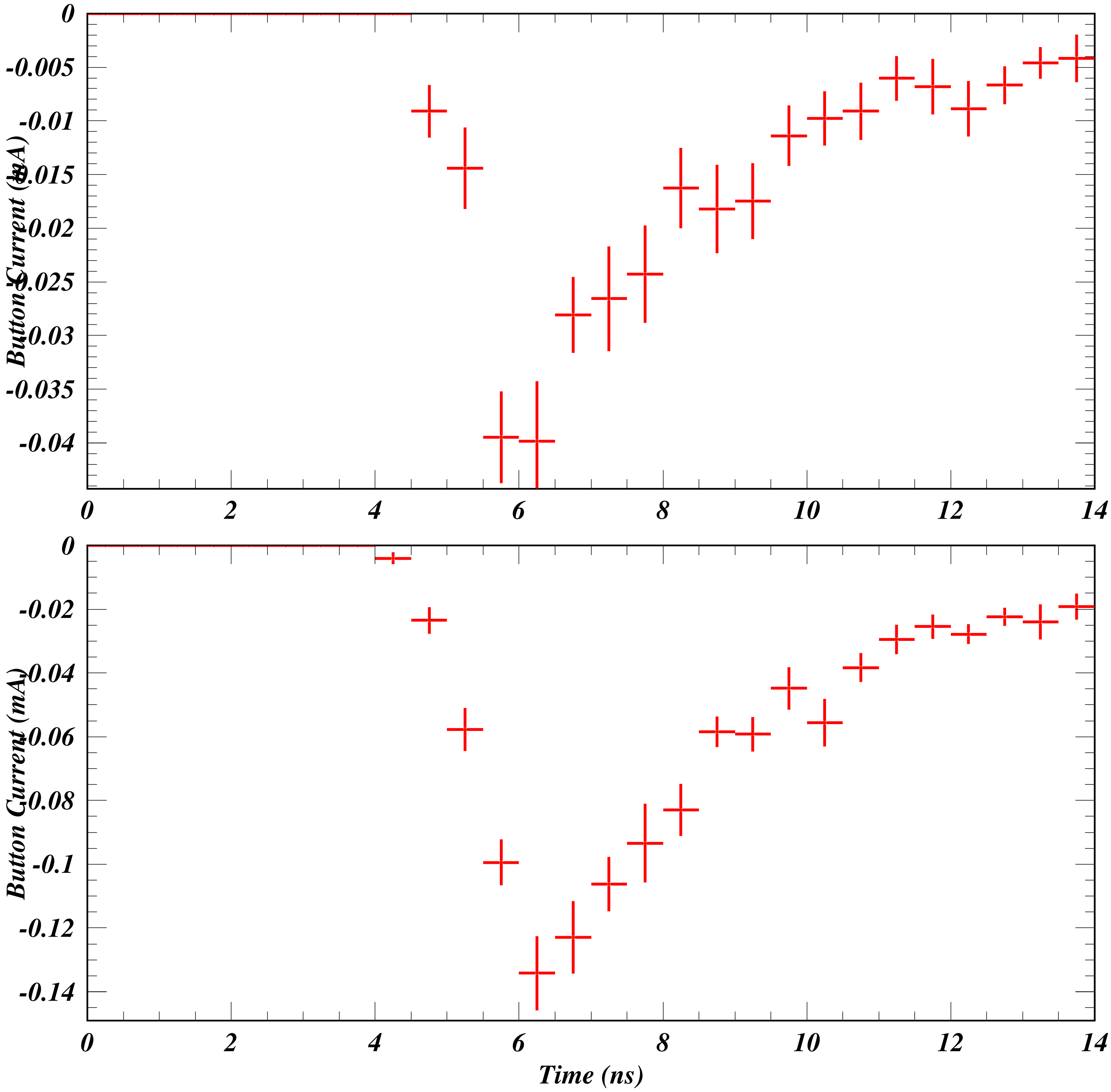
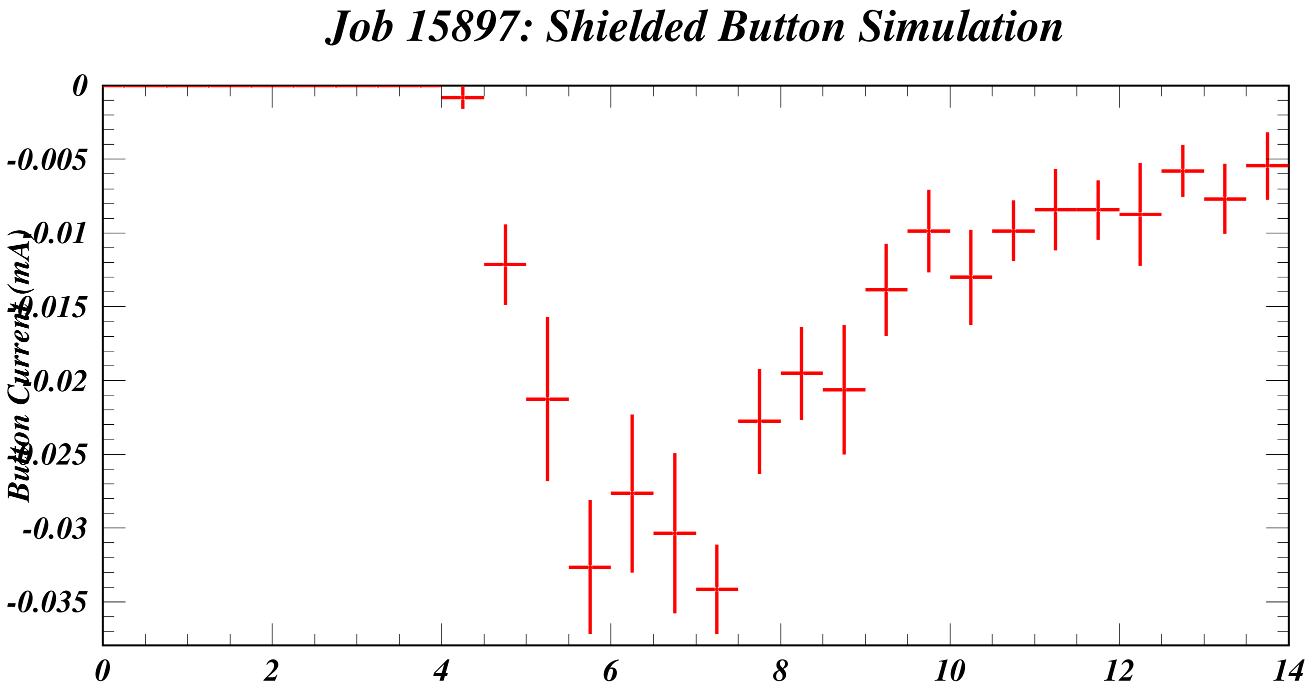
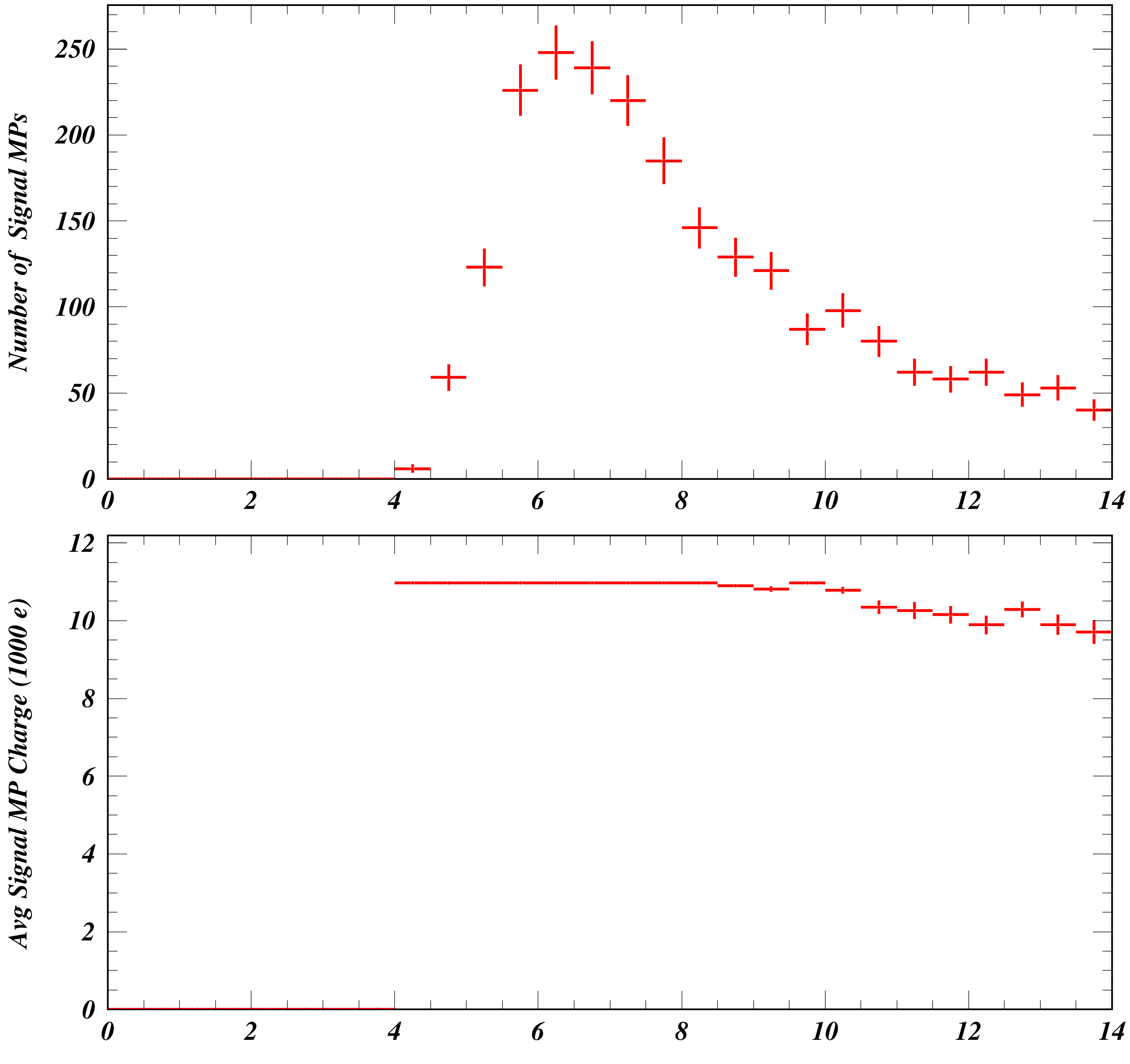
Job 15897: Shielded Button Simulation




Job 15897: Shielded Button Simulation
Button Current (mA)
0
-0.005
-0.01
-0.015
-0.02
-0.025
-0.03
-0.035
0
2
4
6
8
10
12
14

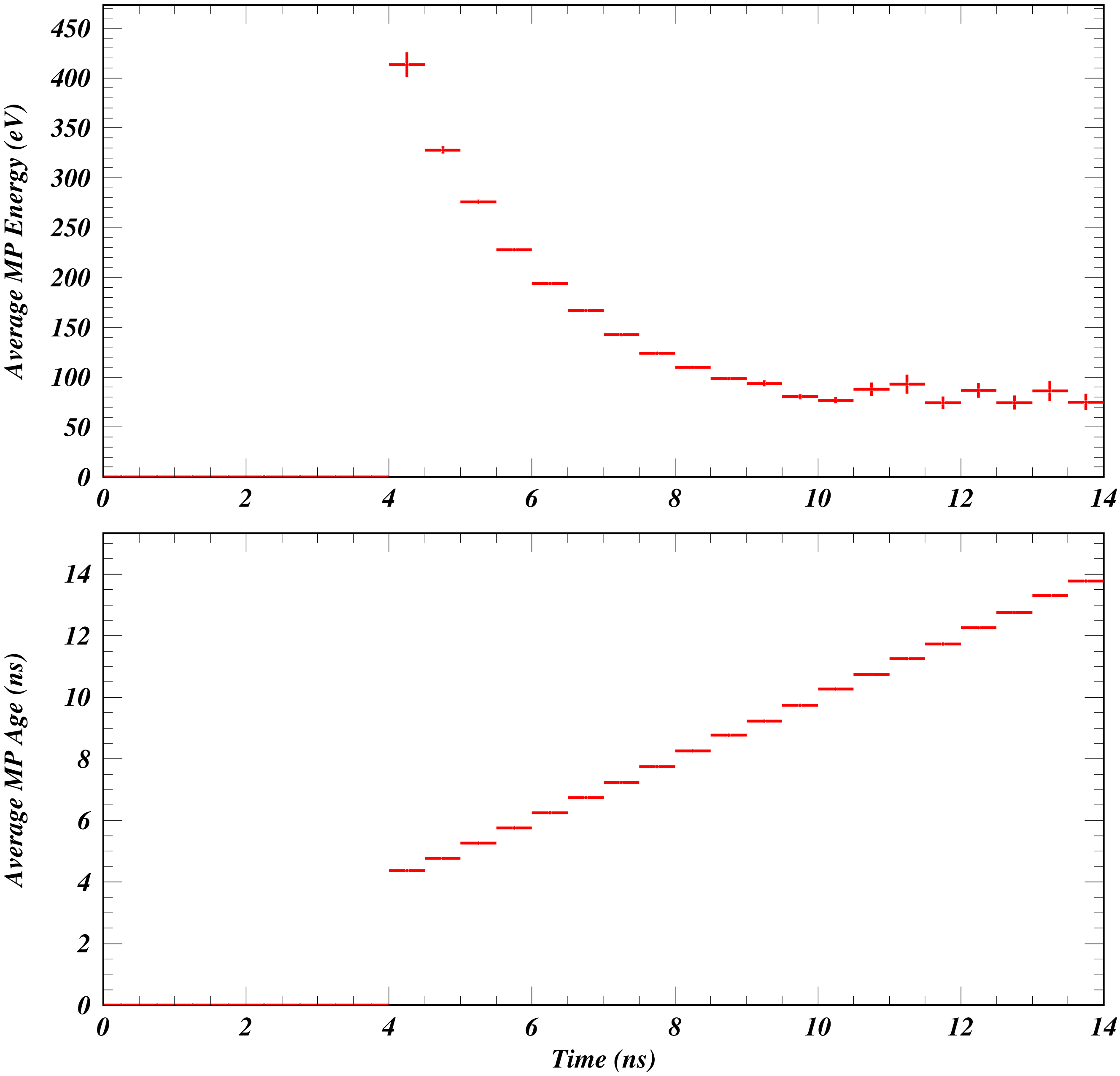
10/05/05 09.56

Job 15897: Button Signal Macroparticles



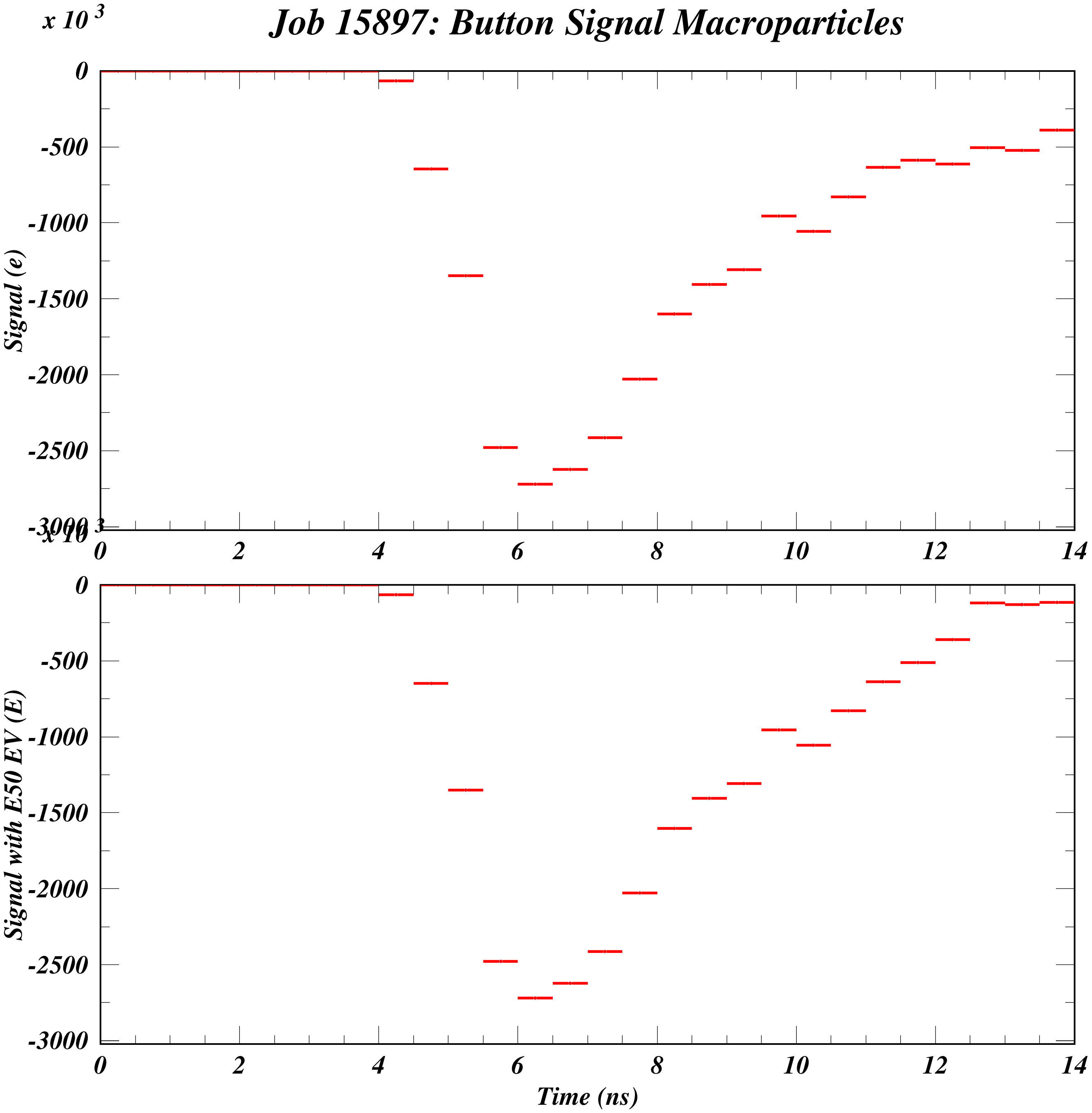
10/05/05 09.56

Job 15897: Button Signal Macroparticles



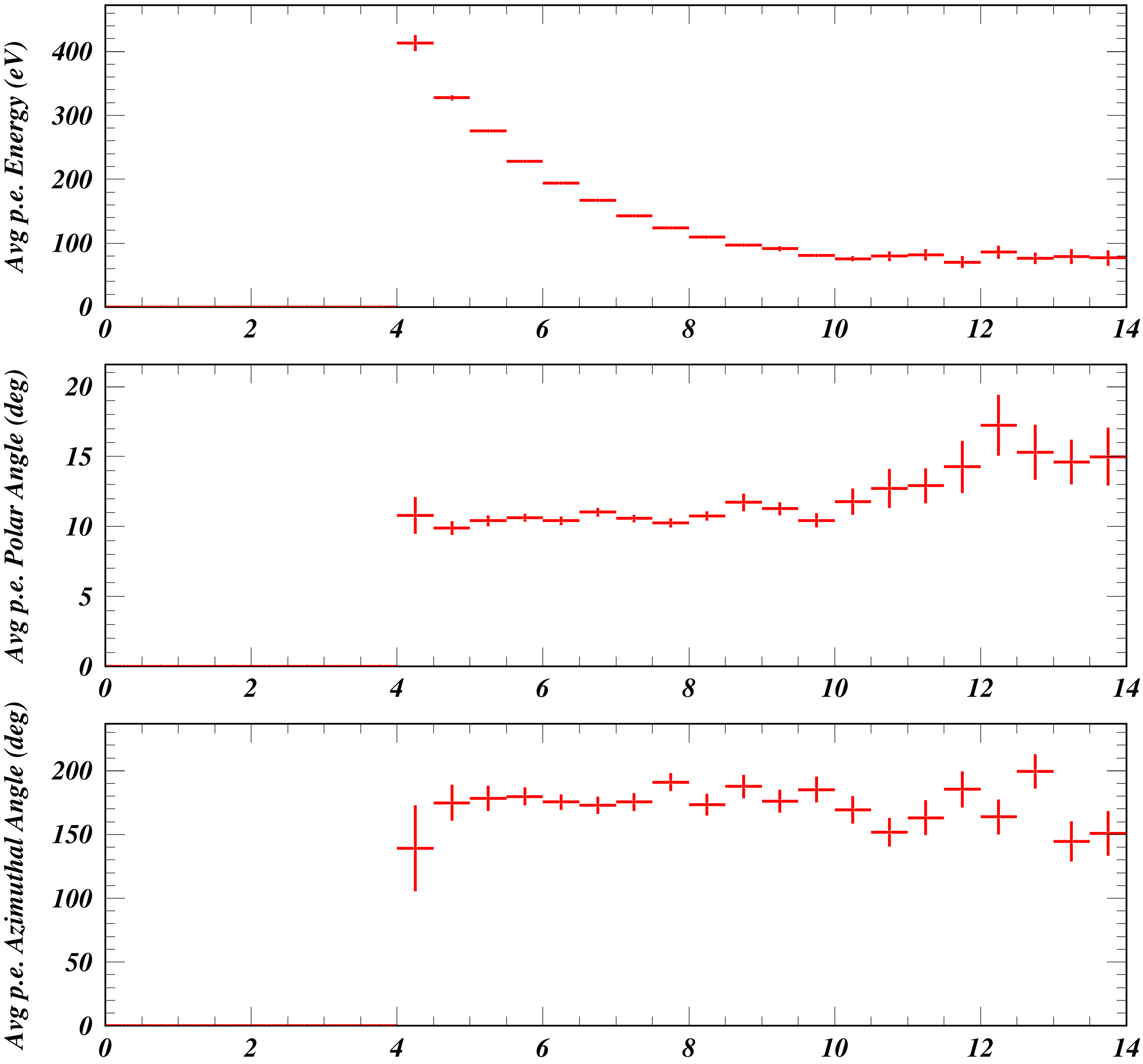
10/05/05   09.56

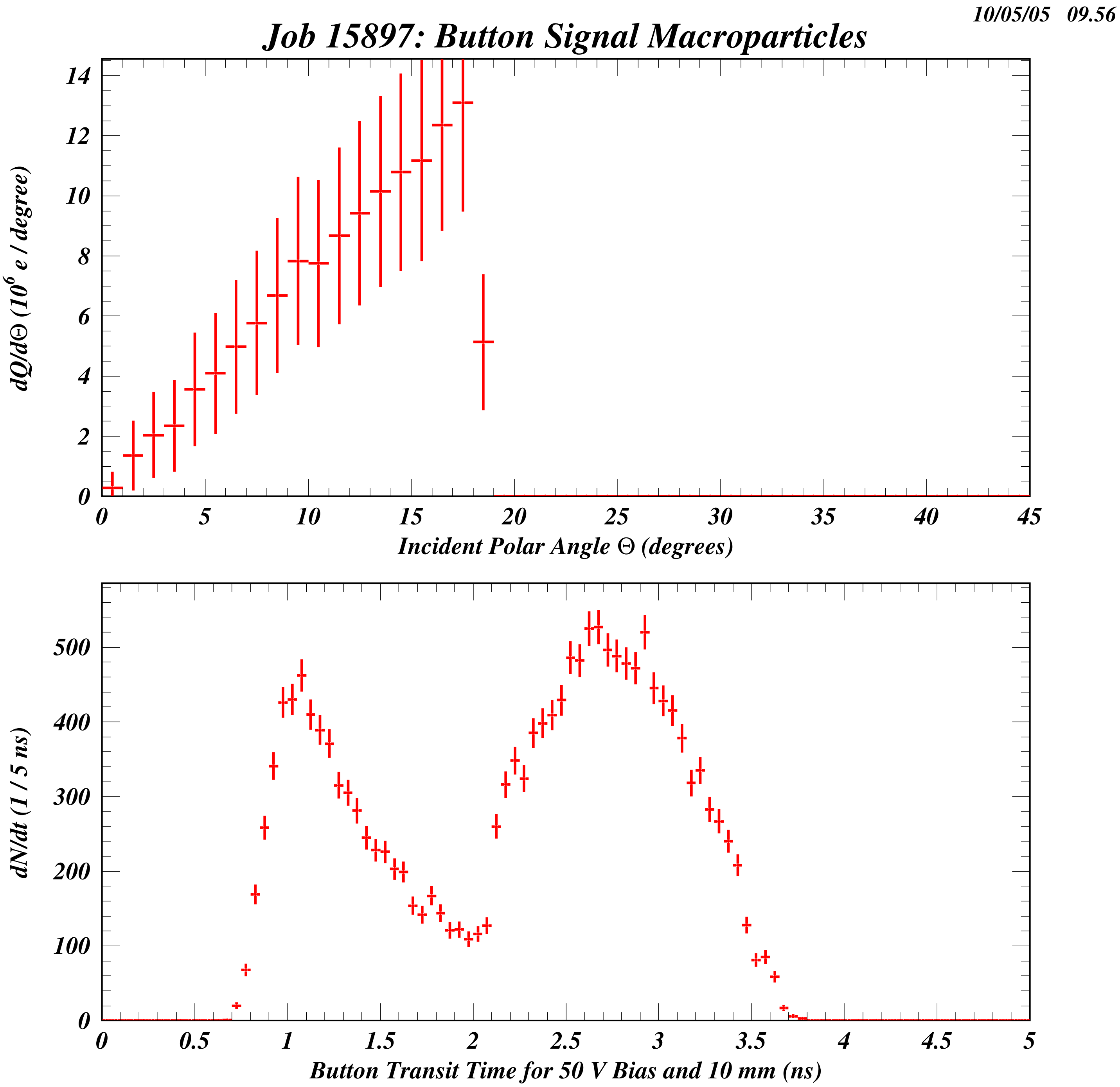
Job 15897: Button Signal Macroparticles



10/05/05 09.56

Job 15897: Button Signal Macroparticles




10/05/05 09.56
Job 15897: Button Signal Macroparticles
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)

10/05/05 09.56

Shielded Button Measurements (8 mA bunch)