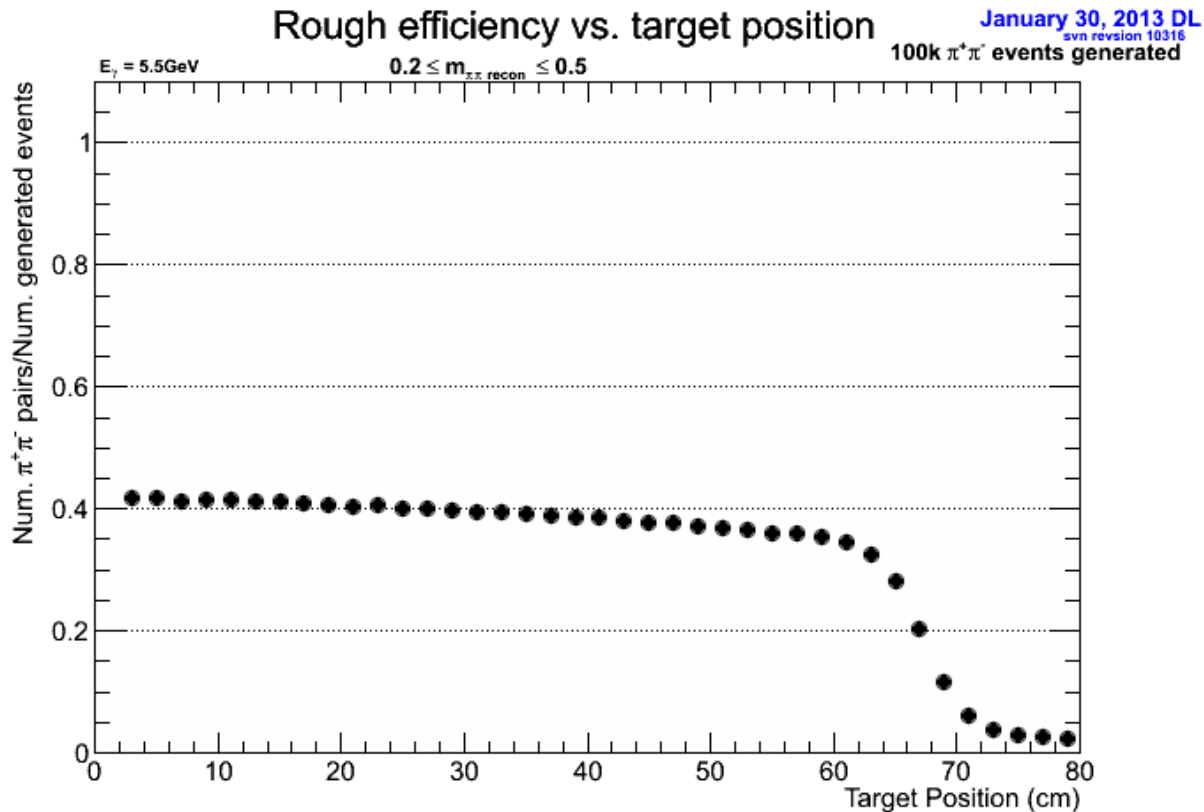


CPP Simulation

David Lawrence JLab

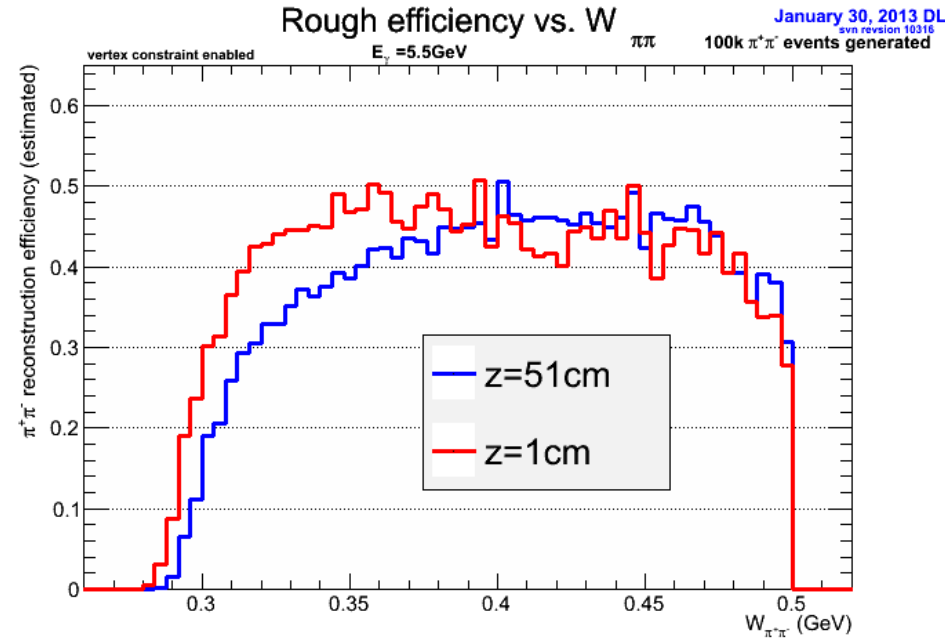
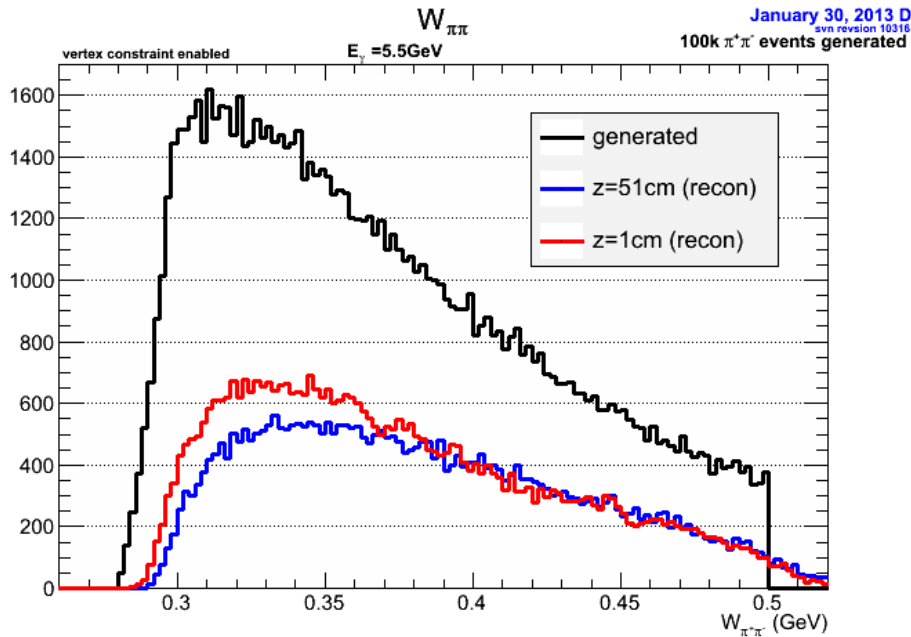
Jan. 31, 2013

Efficiency vs. Target position

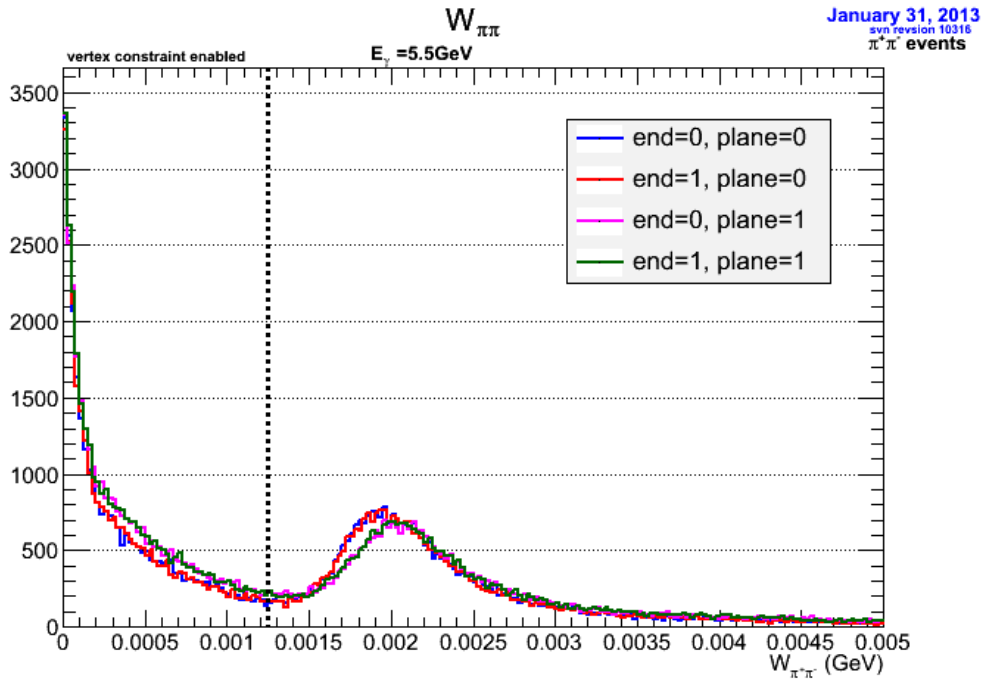


- Included vertex point in helical fit
- 5.5GeV $\pi^+\pi^-$ generated events
- No start-counter
- $200\text{MeV} \leq W_{\pi\pi} \leq 500\text{MeV}$

Efficiency vs. $W_{\pi\pi}$

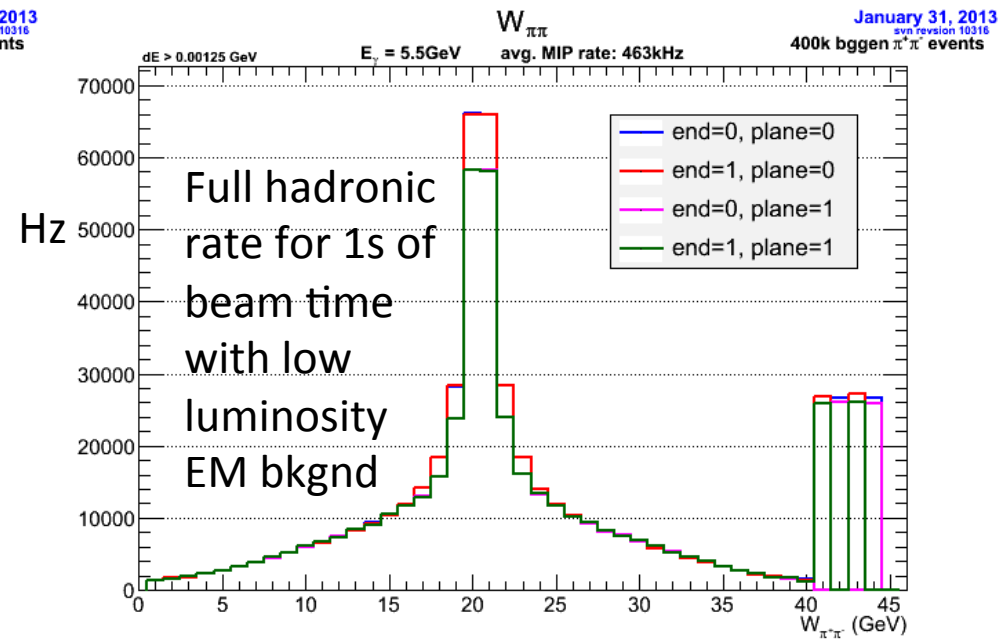
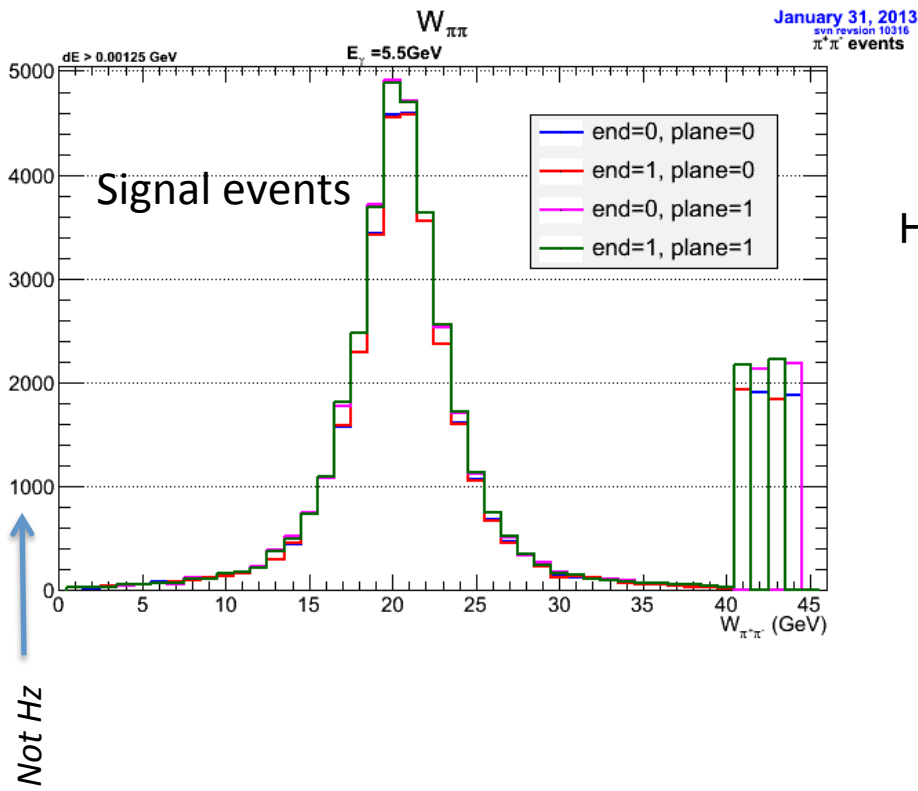


TOF



- Signal events shown here
- 2 planes
- Double-ended readout (most bars)
- MIP at $dE = 2\text{MeV}$

TOF rates



These rates are not consistent with previous simulations?

(see talk from Aug. 29, 2007)

FCAL Energy Deposition

