

200 GeV pp

Underlying Event

## Average Charged Particle Density(AWAY)

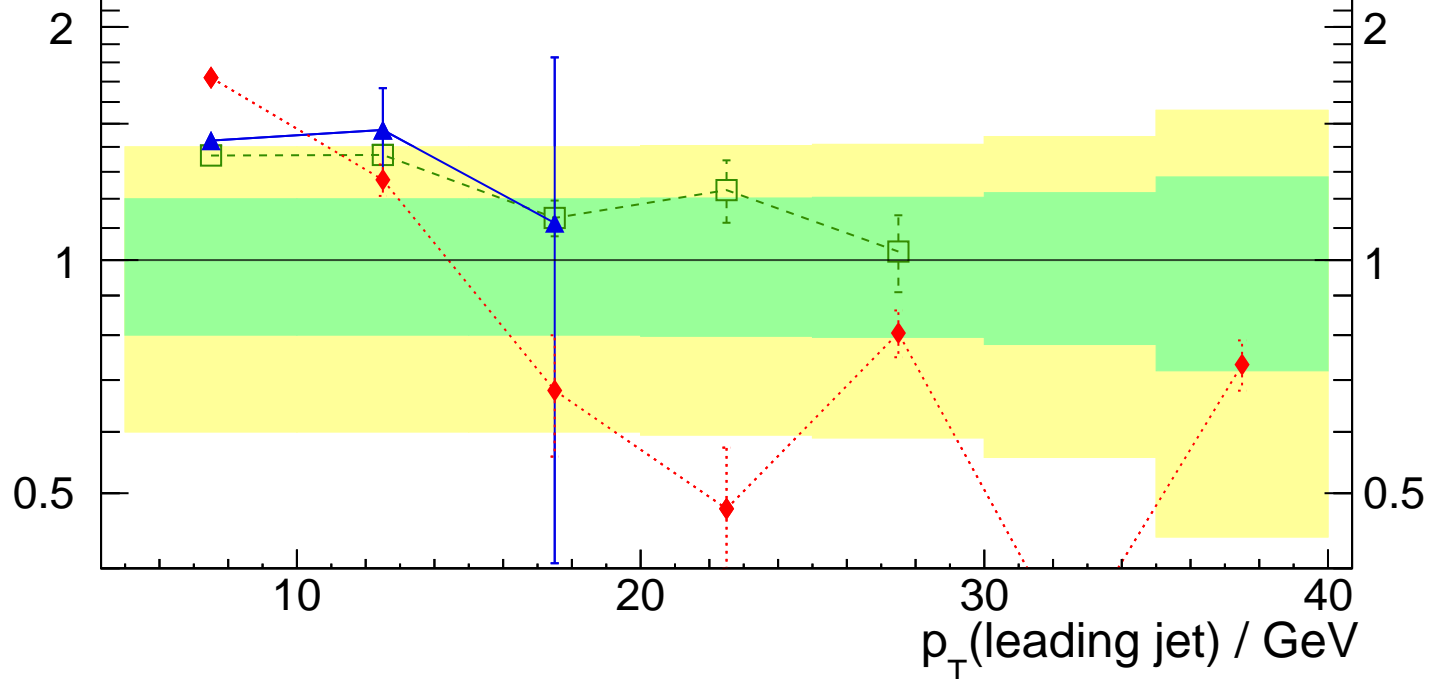
- STAR
- - □ Herwig 7.0.0 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 2.1.1 default

 $\langle N_{\text{ch}} \rangle / \text{jet area}$ 

 Rivet 3.1.0,  $\geq 7.1\text{M}$  events  
 mcplots.cern.ch [arXiv:1306.3436]

(STAR\_2009\_UE\_HELEN)

Ratio to STAR

 $p_T$  (leading jet) / GeV