

1960 GeV ppbar

Underlying Event

Average Charged Particle Density(AWAY) ($|\eta| < 1, p_T > 0.5$ GeV)

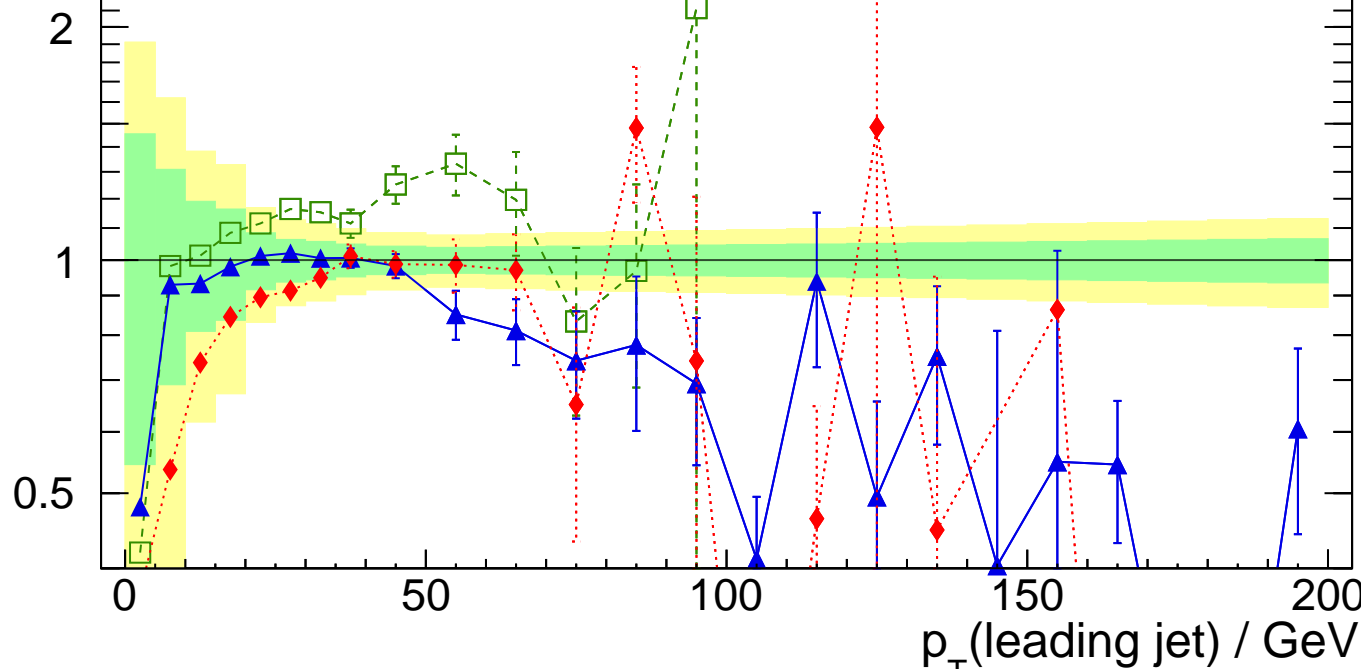
- CDF
- - □ Herwig 7.0.1 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 2.2.6 default

 $\langle N_{ch} \rangle / d\eta, d\phi$

 Rivet 3.1.0, $\geq 7M$ events
 mcplots.cern.ch [arXiv:1306.3436]

CDF_2010_S8571881_QCD

Ratio to CDF

 p_T (leading jet) / GeV