

7000 GeV pp

Underlying Event

Sum( $p_T$ ) Density (TRNS) (NSD)

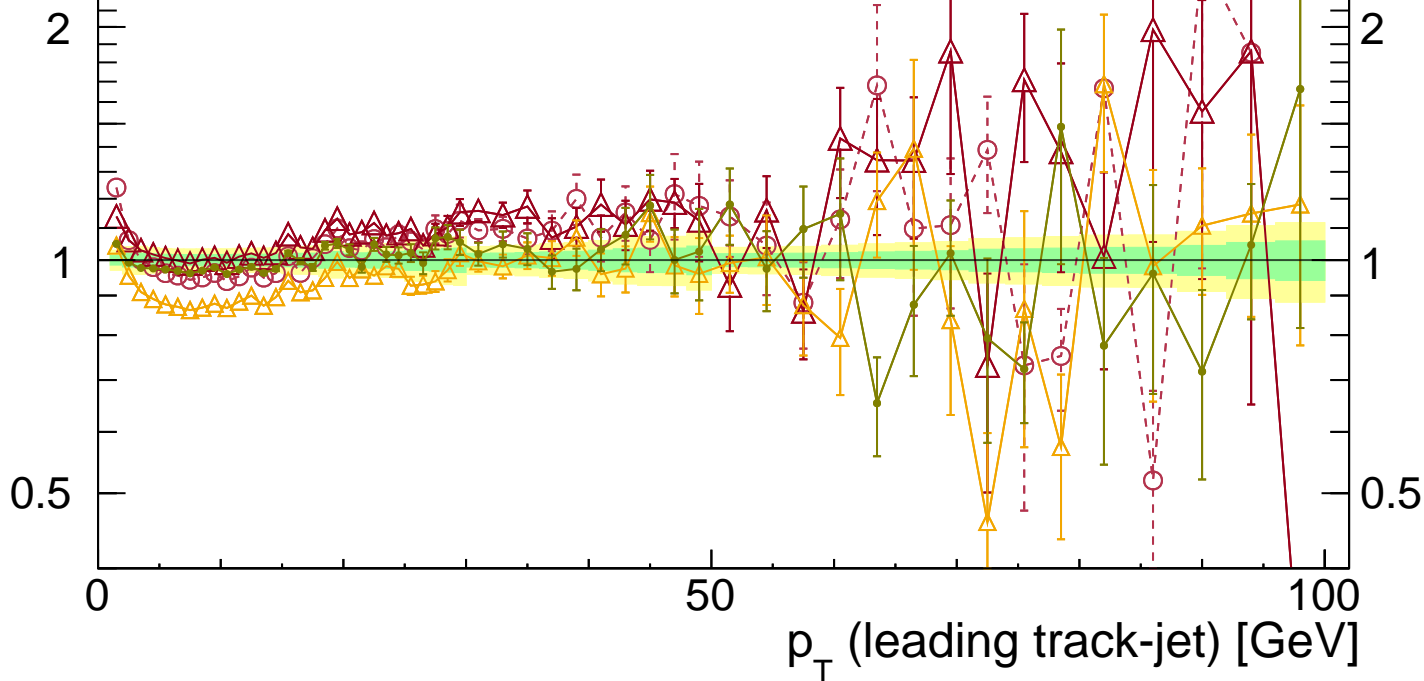
- CMS
- Pythia 6.428 345
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

CMS\_2011\_S9120041

Rivet 3.1.0, ≥ 14M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

 $p_T$  (leading track-jet) [GeV]