

900 GeV pp

Underlying Event

Sum(p_T) Density (TRNS) ($|\eta| < 2.5$, $p_T > 0.1$ GeV)

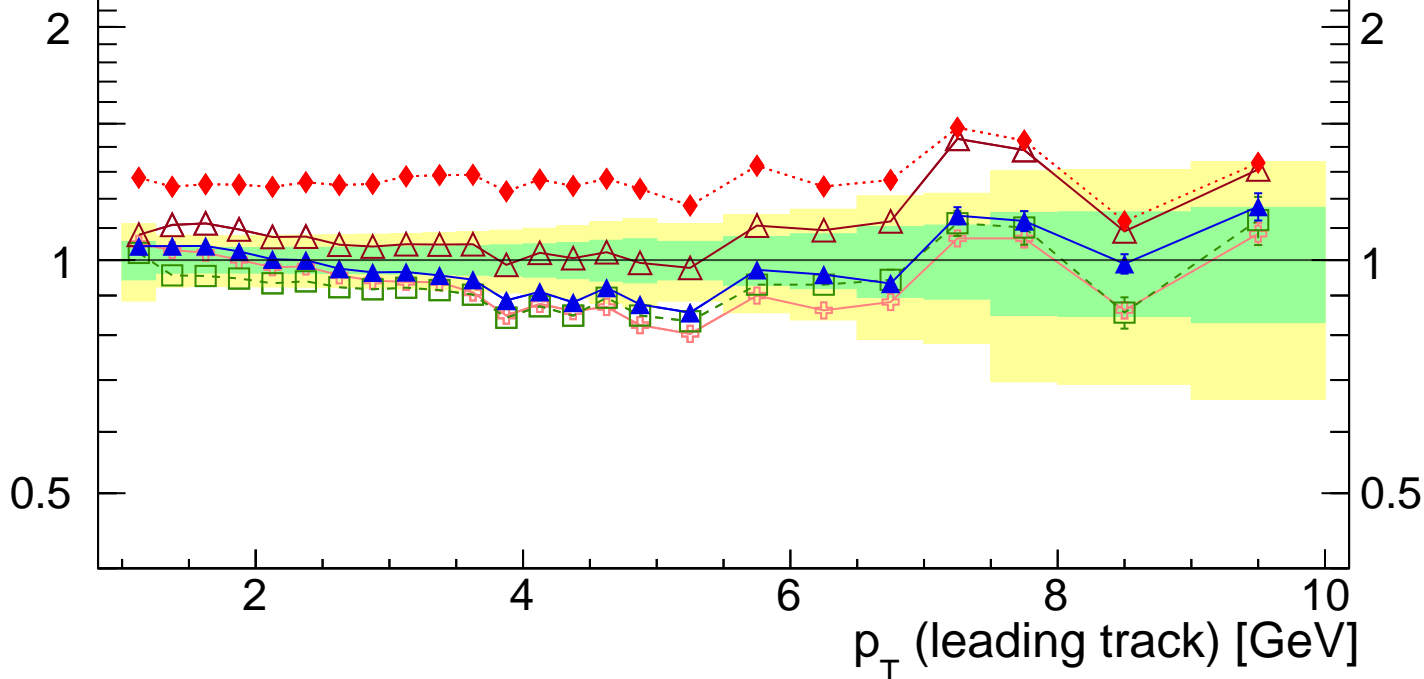
- ATLAS
- + Epos 1.99.crmc.0.v3400 lhc
- - □ Herwig 7.2.0 default
- - △ Pythia 6.428 370
- - ▲ Pythia 8.201 default
- - ◆ Sherpa 2.1.1 default

Rivet 3.1.0, $\geq 6M$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

Ratio to ATLAS

 p_T (leading track) [GeV]