

7000 GeV pp

Underlying Event

 $\Sigma(p_T)$ vs $\Delta\phi$ ($|\eta| < 2.5$, $p_T > 0.5$ GeV, $p_{T1} > 5$ GeV)

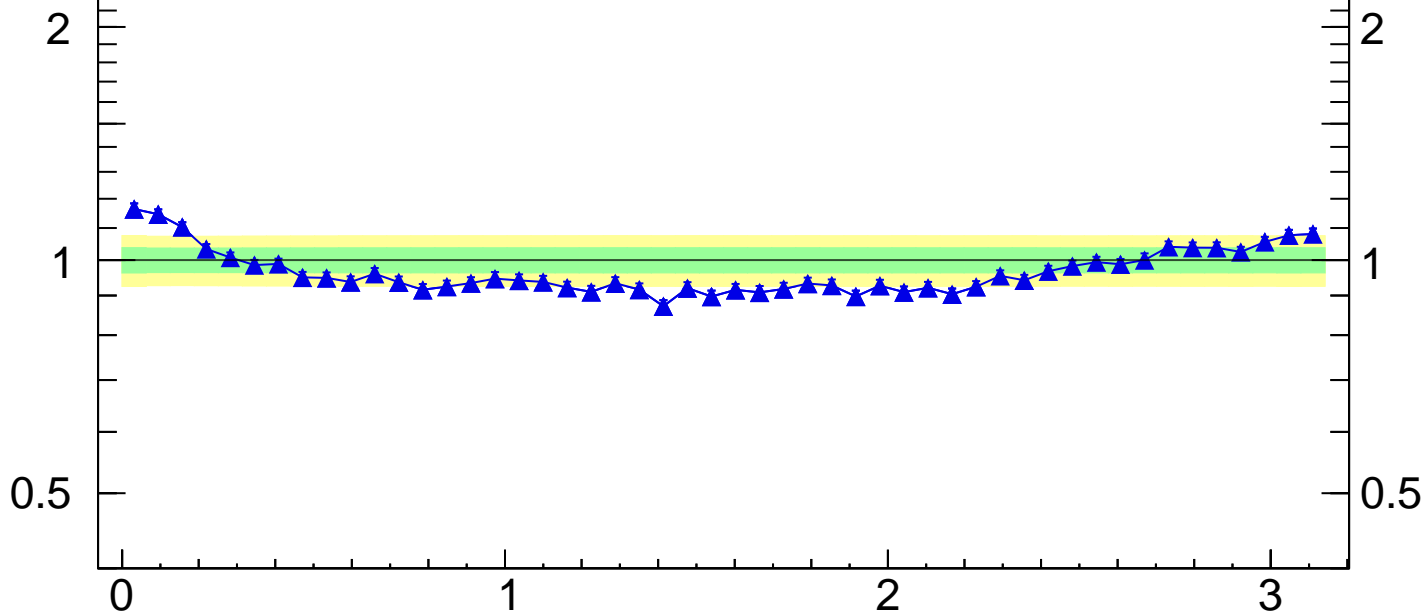
- ATLAS
- ▲ Pythia 8.180 default

Rivet 3.1.10, 500k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

Ratio to ATLAS

 $|\Delta\phi|$ (w.r.t. leading track) [rad]