

7000 GeV pp

Underlying Event

Average p_T vs N_{ch} (TRNS) ($|\eta| < 2.5$, $p_T > 0.5$ GeV)

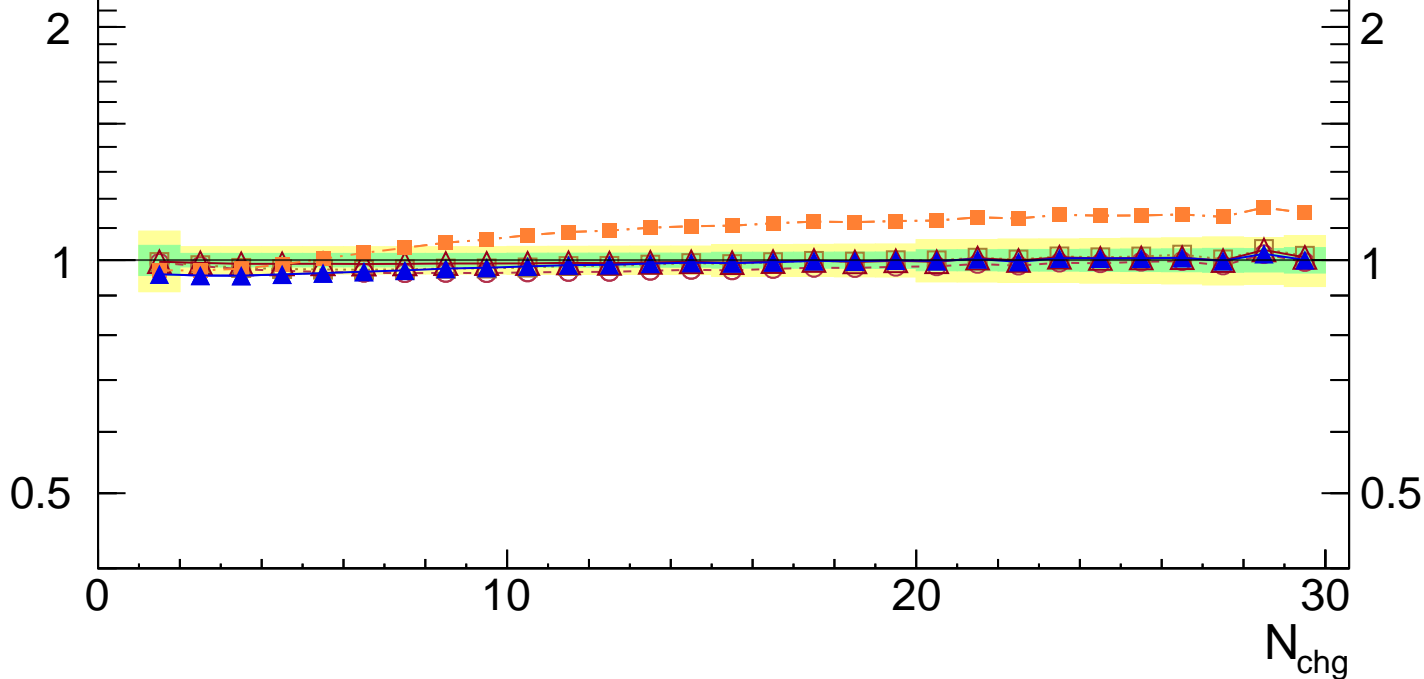
- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.301 default

Rivet 3.1.0, $\geq 7.8M$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

Ratio to ATLAS

 N_{chg}