

7000 GeV pp

Soft QCD

 ρ Differential jet shape $(p_T^j > 5 \text{ GeV}, |\eta^j| < 1.9, 110 < N_{ch} < 140)$

- CMS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

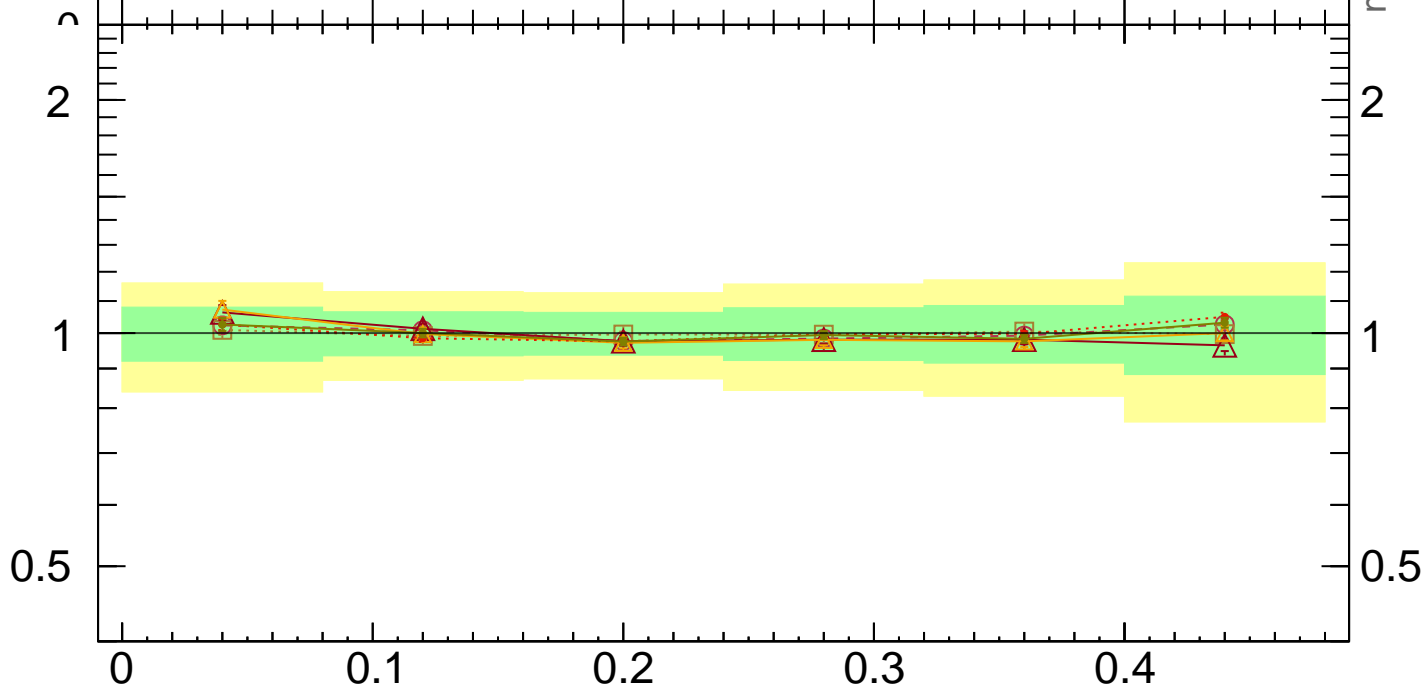
Rivet 3.1.10, $\geq 2.1 \text{ M events}$

mcplots.cern.ch [arXiv:1306.3436]

CMS_2013_I1261026

 ρ

Ratio to CMS



R