

2760 GeV pp

Soft QCD

Ratio of energy deposited in  $-6.6 < \eta < -5.2$  for  $\sqrt{s}=2.76$  TeV

- CMS
- △— Pythia 6.428 370
- ⋯△⋯ Pythia 6.428 373
- -○- - Pythia 6.428 374
- ⋯○⋯ Pythia 6.428 375
- -△- - Pythia 6.428 381
- ⋯▽⋯ Pythia 6.428 382

Rivet 4.1.0,  $\geq 1.7$  M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2013\_I1218372)

Ratio to CMS

2

1

0.5

Leading charged jet  $p_T$  [GeV]