

7000 GeV pp

Soft QCD

Ratio of energy deposited in $-6.6 < \eta < -5.2$ for $\sqrt{s}=7$ TeV

- CMS
- ▲ Pythia 6.424 a
- -▼ Pythia 6.424 dw
- Pythia 6.424 p0
- ...☆ Pythia 6.424 pro-q2o

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2013_I1218372)

Ratio to CMS

2

1

0.5

Leading charged jet p_T [GeV]