

2760 GeV pp

Soft QCD

Forward Energy flow ratio($5.2 < |\eta| < 6.6$, $|\eta^{\text{leadjet}}| < 2$)

- CMS
- △ Pythia 6.428 370
- -■ Pythia 6.428 default

Rivet 3.1.10, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2013_I1218372

 $(dE^{\text{hard}} / d\eta) / (dE^{\text{encl}} / d\eta)$

Ratio to CMS

Leading charged jet p_T [GeV]

0

10

20

2

0.5