

900 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
- ▲— Pythia 8.235 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2013_I1218372)

Ratio to CMS

2

1

0.5

0

10

20