

7000 GeV pp

Soft QCD

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

- CMS
- ▲ Pythia 8.201 default
- ▲ Pythia 8.201 default-noFsr
- ▲ Pythia 8.201 default-noRap

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2013\_I1218372)

Ratio to CMS

