

2760 GeV pp

Soft QCD

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

- CMS
- ▲ Pythia 8.212 default
- Pythia 8.212 tune-A14-CTEQL1
- - - Pythia 8.212 tune-A14-MSTW2008LO
- ⋯ Pythia 8.212 tune-A14-NNPDF2.3LO
- - Δ Pythia 8.212 tune-CUETP8S1

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

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