

7000 GeV pp

Underlying Event

Average $\Sigma(p_T)$ vs p_T^{lead} (NSD)

- CMS
- ▲ Pythia 8.244 default
- ▲ Pythia 8.244 default-noFsr
- ▲ Pythia 8.244 default-noRap

10

 10^{-1}

1

(CMS_2011_I916908)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

0

50

100

0

50

100