

7000 GeV pp

Underlying Event

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

- CMS
- Pythia 6.428 345
- △--- Pythia 6.428 370
- △--- Pythia 6.428 ambt1
- Pythia 6.428 z2

10

1

 10^{-1} Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2011_I916908)

Ratio to CMS

2

1

0.5

2

1

0.5

0

50

100

