

900 GeV pp

Underlying Event

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

- CMS
- △ Pythia 6.425 ambt1
- ...● Pythia 6.425 z1
- Pythia 6.425 z2

CMS_2011_S9120041

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

 p_T (leading track-jet) [GeV]