900 GeV pp   Underlying Event

Transverse N_{ch} density vs. $p_T^{jet\ 1}$, $\sqrt{s} = \{900\ GeV\}$

- CMS
- Pythia 6.428 346
- Pythia 6.428 347
- Pythia 6.428 348
- Pythia 6.428 349
- Pythia 6.428 370

$\#\langle d^2 N/d\eta d\phi \# \rangle$

(CMS_2011_I916908)

Rivet 4.1.0, $\geq$ 3M events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CMS

p_T (leading track-jet) [GeV]