

900 GeV pp

NSD

Charged hadron η integrated over p_T at $\sqrt{s} = 0.9$ {TeV}

- CMS
- △— Pythia 6.428 370
- ⋯△⋯ Pythia 6.428 373
- -○- - Pythia 6.428 374
- ⋯○⋯ Pythia 6.428 375
- -△- - Pythia 6.428 381
- -▽- - Pythia 6.428 382

Rivet 4.1.0, ≥ 3.2 M events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2010_I845323)

 $dN_{ch}/d\eta$

Ratio to CMS

 η 