

900 GeV pp

NSD

P_n

Charged hadron multiplicity, $p_T > 500$ {GeV}, $|\eta| < 2.4$, $\sqrt{s} = 0.9$ {TeV}

1
10⁻¹
10⁻²
10⁻³
10⁻⁴
10⁻⁵
10⁻⁶

- CMS
- Pythia 6.426 atlas-csc
- *- Pythia 6.426 d6t
- Pythia 6.426 default
- ▼- Pythia 6.426 dw
- Pythia 6.426 p0

(CMS_2011_I879315)

Rivet 4.1.0, ≥ 400k events
mcplots.cern.ch [arXiv:2401.10621]

Ratio to CMS

2
1
0.5

2
1
0.5

0 10 20 30 40

n

