

900 GeV pp

NSD

Charged hadron multiplicity, $|\eta| < 1.0$, $\sqrt{s} = 0.9$ {TeV} P_n

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5} 10^{-6} 

CMS



Pythia 8.186 default

(CMS_2011_I879315)

Rivet 4.1.0, 500k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CMS

2

1

0.5

2

1

0.5

 n

0

20

40