

7000 GeV pp

NSD

 P_n Charged hadron multiplicity, $|\eta| < 2.4$, $\sqrt{s} = 7$ {TeV} 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}
 10^{-6}
 10^{-7}

■ CMS
- - ■ Pythia 6.423 default
- - ▲ Pythia 8.315 default

(CMS_2011_I879315)

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2
1
0.52
1
0.50 50 100 150 n 