

7000 GeV pp

NSD

P_n

Charged multiplicity (NSD, $|\eta| < 0.5$)

Rivet 3.1.0, 7.2M events

mcplots.cern.ch [arXiv:1306.3436]

10
1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}
 10^{-6}
 10^{-7}

■ CMS
▲ Pythia 8.235 default

CMS_2011_S8884919

Ratio to CMS
2
1
0.5

2
1
0.5

0 20 40

n