

900 GeV pp

NSD

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

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

- CMS
- Pythia 6.425 350
- Pythia 6.425 p0
- Pythia 6.425 p2010

CMS_2011_S8884919

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2
1
0.5

2
1
0.5

 n

0

10

20