

2360 GeV pp

NSD

Charged multiplicity (NSD, $|\eta| < 1.0$) P_n

1

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

■ CMS

—▲ Pythia 8.209 default

CMS_2011_S8884919

Rivet 3.1.0, 7.1M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

n

0

20

40

60

70