

900 GeV pp

NSD

Charged multiplicity(NSD, $|\eta| < 2.0$) P_n

1

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

■ CMS

—△ Pythia 6.424 ambt1

CMS_2011_S8884919

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

 n 