

900 GeV pp

NSD

 P_n Charged multiplicity(cms2011- η -all)

1

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

■ CMS

—△ Pythia 6.427 370

- -△ Pythia 6.427 373

- -○ Pythia 6.427 374

- -○ Pythia 6.427 375

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 