

900 GeV pp

NSD

 P_n Charged multiplicity(cms2011- η -all) 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5}

- CMS
- Pythia 6.428 346
- △ Pythia 6.428 347
- ◇ Pythia 6.428 348
- + Pythia 6.428 349
- △ Pythia 6.428 370

CMS_2011_S8884919

Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

 n

0

10

20

30

40