

7000 GeV pp

NSD

$P_n$

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

Rivet 3.1.0, 7.5M events  
mcplots.cern.ch [arXiv:1306.3436]

■ CMS  
▲ Pythia 8.108.p1 default

CMS\_2011\_S8884919

Ratio to CMS

0 20 40 n

