

Average  $p_T$  vs  $N_{ch}$  (NSD)

- CMS
- ▲ Pythia 8.180 default

 $\langle p_T \rangle$  [GeV]1  
0.8  
0.6  
0.4  
0.2  
2  
2  
1  
0.5Rivet 3.1.0, 7.7M events  
mcplots.cern.ch [arXiv:1306.3436]

CMS\_2011\_S8884919

Ratio to CMS

n

