

7000 GeV pp

NSD

Mean p_T vs charged hadron multiplicity, $|\eta| < 2.4$, $\sqrt{s} = 7$ {TeV}

- CMS
- - ■ Pythia 6.424 default
- - ▲ Pythia 8.301 default

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2011_I879315)

Ratio to CMS

2

1

0.5

n

