

7000 GeV pp

Jets

Central Transverse Minor( $90 < p_{\#T} < 125$ )

- CMS
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q2o

1

$10^{-1}$

$10^{-2}$

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2011\_I886332)

Ratio to CMS

2

1

0.5

2

1

0.5

-6

-4

-2