

7000 GeV pp

Jets

 χ (jets) ($600 < M_{jj} < 800$)

0.14

0.12

0.1

0.08

0.06

0.04



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-q20

Rivet 4.1.0, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2012_I1090423)

Ratio to CMS

2

1

0.5

2

1

0.5

0

5

10

15