

7000 GeV pp

Jets

 $R_{32}$ 

R32 vs HT (NSD)

- CMS
- △ Pythia 6:427:370
- ⋯△ Pythia 6:427:373
- -○ Pythia 6:427:374
- ⋯○ Pythia 6:427:375

2.5

2

1.5

1

0.5

0

CMS\_2011\_S9088458

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

0

1

2

 $H_T$  [TeV]