

7000 GeV pp

Jets

 $R_{32}$ 

R32 vs HT (NSD)

- CMS
- Herwig++ 2.6.1a default
- Herwig 7.1.0 default

2.5

2.0

1.5

1.0

0.5

0

CMS\_2011\_S9088458

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

0

1

2

 $H_T$  [TeV]