

7000 GeV pp

Jets

Jet p_T ($35 < p_T < 150$, $3.2 < \eta_{\text{fwd}}^{\text{jet}} < 4.7$, $|\eta_{\text{central}}^{\text{jet}}| < 2.8$) $\frac{d^2\sigma}{dp_T d\eta}$ [pb/GeV] 10^6 10^5 10^4 10^3 10^2

10

1

■

CMS

--○--

Herwig++ 2.6.1a default

--□--

Herwig 7.2.1 default

CMS_2012_I1087342

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

50

100

150

 p_T [GeV]