7000 GeV pp   Jets

Pruned Jet Mass (anti-k_T(0.7), 2800<p_T<1000, |y|<2.5)

$1000/\sigma\ 2d\sigma)/d(m\_1 + m\_2)$ [1/GeV]

10^2

10

1

10^{-1}

10^{-2}

CMS
Herwig++ 2.6.1a default
Herwig 7.2.0 default

Rivet 3.1.0, $\geq$ 5.4M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2013_I1224539_DIJET

Ratio to CMS

2

1

0.5

100   200

$(m\_1 + m\_2) / 2$ [GeV]