

7000 GeV pp

Jets

Jet Mass (anti- k_T (1.0), $400 < p_T < 500$, $|y| < 2.0$) $1/\sigma d\sigma/dm [\text{GeV}^{-1}]$

■ ATLAS
 - - - Herwig 7.0.1 default
 ⬤ Sherpa 2.2.8 default

Rivet 3.1.0, $\geq 7.5M$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2012_I1094564

Ratio to ATLAS

0 50 100 150 200 Jet mass [GeV]

1 2 3 4 5 6 7 8 9 10 Ratio to ATLAS