

Diffractive ξ ($|\eta^{jj_2}| < 4.4, p_T^{jj_2} > 20$ GeV)

- CMS
- - □ Herwig 7.0.1 default
- - ▲ Pythia 8.135 default
- - ◆ Sherpa 2.1.1 default

 10^2

10

Rivet 3.1.0, $\geq 7M$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2012_I1184941

2

2

1

1

0.5

0.5

Ratio to CMS

 10^{-3} 10^{-2}
 ξ $d\sigma_{jj}/dxi$ [μb]