

7000 GeV pp

Soft QCD

Diffractive ξ ($|\eta^{jj_2}| < 4.4$, $p_T^{jj_2} > 20$ GeV) $d\sigma_{jj}/dx_i$ [μb]

CMS

(CMS_2012_I1184941)

Ratio to CMS

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 ξ

0

0.005

0.01