

CMS135 fb⁻¹ (13 TeV)

$$\frac{1}{\sigma} \frac{d\sigma}{d\tau_3^{(0.5)}}$$

10

Central dijet
 $p_T > 200$ GeV, $|y| < 1.7$
Anti- k_T R=0.8 jets

- Data
- MadGraph5+P8
- - ▲ α_S^{FSR} up
- - ▼ α_S^{FSR} down
- - - MadGraph5+H7
- - - P8+P8

6

4

2

0

$$\frac{\text{Sim.}}{\text{Data}}$$

1.5

0.5

Total uncertainty

0

0.2

0.4

0.6

 $\tau_3^{(0.5)}$ 