

2.3 fb<sup>-1</sup> (13 TeV)

**CMS**

*Preliminary*

- ⋯ QCD Pythia8,  $M_{\text{Pruned}}^{\text{CHS}} + \tau_{21}$
- QCD Pythia8,  $M_{\text{Softdrop}}^{\text{PUPPI}} + \tau_{21}$
- · - · QCD Pythia8,  $M_{\text{Softdrop}}^{\text{PUPPI}} + \tau_{21}^{\text{DDT}}$
- Data,  $M_{\text{Pruned}}^{\text{CHS}} + \tau_{21}$
- △ Data,  $M_{\text{Softdrop}}^{\text{PUPPI}} + \tau_{21}$
- ▼ Data,  $M_{\text{Softdrop}}^{\text{PUPPI}} + \tau_{21}^{\text{DDT}}$

AK R=0.8  
 $M_{\text{jj}} > 1.2 \text{ TeV}, |\Delta\eta_{\text{jj}}| \leq 1.3$   
 $p_{\text{T}} > 200 \text{ GeV}, |\eta| \leq 2.4$

