

13 TeV

arbitrary units

**CMS***Simulation*

— W+jets (MG+PYTHIA8)

- - - ungroomed jet mass

— X (2 TeV)  $\rightarrow$   $W_L W_L$  (MG)

- - - ungroomed jet mass

**AK R=0.8 jets** **$p_T > 200$  GeV** **$|\eta| < 2.4$** 