RSGraviton → WW, Anti-kT (R=0.8)

<p_T> > 300 GeV

|η| < 2.5

PF + CHS with trimming

CMS Simulation Preliminary 13 TeV

arbitrary units

r_{sub}=0.2 \frac{p_T}{T}=0.05
RMS = 11.1 GeV
mean = -6.4 GeV

r_{sub}=0.1 \frac{p_T}{T}=0.03
RMS = 10.4 GeV
mean = -6.7 GeV

r_{sub}=0.2 \frac{p_T}{T}=0.03
RMS = 9.96 GeV
mean = -5.5 GeV

r_{sub}=0.3 \frac{p_T}{T}=0.03
RMS = 10.3 GeV
mean = -5.3 GeV

Ungroomed
RMS = 12.8 GeV
mean = -4.6 GeV