

CMS Preliminary $\sqrt{s} = 8 \text{ TeV}$, 19.7 fb^{-1}

Events

CMS Top Tagger

Madgraph

CA R=0.8 $|\eta| < 2.4$

$p_T > 400 \text{ GeV}/c$

• Data

Semi-Leptonic $t\bar{t}$

Fully-Leptonic $t\bar{t}$

W+Jets

Z+Jets

Singletop

100
80
60
40
20
0

100 150 200 250 300 350
 $m_{\text{jet}} \text{ (GeV}/c^2\text{)}$

