

Lepton + ≥ 6 jets + 3 b-tagsCMS Preliminary $\sqrt{s} = 8$ TeV, $L = 19.4$ fb $^{-1}$ $t\bar{t} + l\bar{l}$ (1270.5) $t\bar{t} + b\bar{b}$ (200.4)

EWK (29.2)

 $t\bar{t}H125$ (23.8 \times 30) $t\bar{t} + c\bar{c}$ (492.4)

single t (59.0)

Data (2426)

 $t\bar{t} + b$ (285.3) $t\bar{t} + W, Z$ (29.9)

Sum MC (2366.7)

