

CMS Internal

$\sqrt{s} = 8 \text{ TeV}, L = 19.5 \text{ fb}^{-1}$

Yield

BDT, T2bw, $x=0.25$

Preselection

M_T tail

—•— data

1l top

$t\bar{t} \rightarrow \ell^+\ell^-$

W+jets

rare

10^2

10

data/SM

1.5

0.5

BDT 1

BDT 3

BDT 4, low $m(\text{LSP})$

BDT 4, high $m(\text{LSP})$

BDT 6

