

137 fb⁻¹ (13 TeV)

$\times 10^3$

Events/bin

CMS Preliminary

$e\tau_h$

Observed

$Z \rightarrow ee/\mu\mu$

EWKW/Z

W+Jets/QCD

$H \rightarrow e\tau$ (B=10%)

$Z \rightarrow \tau\tau$

$t\bar{t}, t+\text{jets}$

Diboson

SM Higgs

Bkg. unc.

Obs./Exp.

0 50 100 150 200

$M_T[\tau, \text{MET}] [\text{GeV}]$

