

137 fb⁻¹ (13 TeV)

Events/bin

$\times 10^3$

CMS Preliminary

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.

80

70

60

50

40

30

20

10

0

0

100

200

300

M_{col} [GeV]

$e\tau_h$

