

35.9 fb⁻¹ (13 TeV)

Events / bin

CMS*Preliminary* $M_{T2}^{\parallel} > 110$ GeV $e\mu$ channel

- Data
- $t\bar{t}(2l)$
- $t\bar{t}+V$
- Z/γ^*+jets
- Single t (2l)
- Diboson
- $W(l\nu)+jets$ / $t\bar{t}(1l)$ / $tW(1l)$
- ▨ Bkg. unc.
- - - Prefit
- $m_a=100$ GeV, $m_\chi=1$ GeV

10⁴10³10²

10

1

Obs / Fitted

1.5

1.0

0.5

 p_T^{miss} [GeV]