

$e\tau_h$, B-tag Loose- m_T 59.7 fb⁻¹ (2018, 13 TeV) $dN/dm_T^{\text{tot}} [1/\text{GeV}]$

- Jet $\rightarrow\tau_h$
- $\mu\rightarrow\tau$ embedded
- Z $\rightarrow\ell\ell$
- $t\bar{t}$
- Diboson
- Bkg. unc.
- SM Higgs

150

100

50

0

1.3

1.2

1.1

1.0

0.9

0.8

0.7

60 100 200

1000 2000

 m_T^{tot} (Puppi) [GeV]