

Events / 0.01

$e\tau_h$ : kinematic sel.

• Observed

$Z \rightarrow \tau_l \tau_h$

$Z \rightarrow ll, l \rightarrow \tau_h$

Electroweak, real  $\tau_h$

Electroweak

$t\bar{t}$  and single t, real  $\tau_h$

$t\bar{t}$  and single t other

QCD multijet

Stat. unc.

4000

3500

3000

2500

2000

1500

1000

500

0

Obs. / Exp.

1.2

1.1

1.0

0.9

0.8

0.8 0.82 0.84 0.86 0.88 0.9 0.92 0.94 0.96 0.98 1

rawDeepTau2017v2p1VSjet

