

$\tau^{1\text{prong}} + \text{jets}$ ≥ 4 jets ≥ 1 b-tags

ATLAS Internal

 $\chi^2/\text{ndf} = 0.8$

KS = 1.0000

 $\int \mathcal{L} \, dt = 19.5 \, \text{fb}^{-1}$
 $\sqrt{s} = 8 \, \text{TeV}$

- $t\bar{t} \rightarrow e, \mu, \tau$ (3492.1 evts)
- Singletop (132.6 evts)
- Wjets (71.5 evts)
- Zjets (49.3 evts)
- Diboson (0.0 evts)
- Fakes (49701.0 evts)
- Data (48515 evts)

Data/Pred.

- data stat. unc.
- ▨ MC stat. unc.

 n_{jets} 