

$\tau^{1\text{prong}} + \text{jets}$ $\geq 4 \text{ jets}$ $= 0 \text{ b-tags}$

ATLAS Internal

 $\chi^2/\text{ndf} = 9.7$

KS = 0.9976

 $\int \mathcal{L} \, dt = 20.3 \text{ fb}^{-1}$
 $\sqrt{s} = 8 \text{ TeV}$

- $t\bar{t} \rightarrow e, \mu, \tau$ (60.6 evts)
- Single t (3.9 evts)
- Wjets (0.0 evts)
- Zjets (154.4 evts)
- Diboson (3.3 evts)
- Fakes (335.0 evts)
- Data (549 evts)

Data/Pred.

- data stat. unc.
- MC stat. unc.

