

Events / 0.2

$\mu\tau_{\text{had}} + e\tau_{\text{had}}$ Boosted

ATLAS

$\sqrt{s} = 7 \text{ TeV}, 4.5 \text{ fb}^{-1}$

Pre-fit

- Data
- $50 \times H(125)$
- $Z \rightarrow \tau\tau$
- $t\bar{t}$ +single-top
- Others
- Fake τ
- Uncert.

600
500
400
300
200
100
0

1

2

3

4

$\Delta R(\tau_1, \tau_2)$

