

Events / 0.33

$\times 10^3$

ATLAS Simulation Prelim.

14 TeV, 3000 fb⁻¹

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

$Z \rightarrow \tau\tau$

$t\bar{t}$ +single-top

Fake τ

Others

$100\times H \rightarrow \tau\tau$

900

800

700

600

500

400

300

200

100

0

2

3

4

5

6

7

8

9

$|\eta_{j1} - \eta_{j2}|$

