

$e\tau_h\tau_h\tau_h$ inclusive

138 fb⁻¹ (13 TeV)

Events

CMS
Preliminary

- Observation
- $\geq 1 \text{ jet} \rightarrow \tau_h$
- Genuine τ_h
- Background uncertainty
- $H(200)A(60) \rightarrow 4\tau$ (XS)
- $H(300)A(60) \rightarrow 4\tau$ (XS)

25

20

15

10

5

0

Obs/Exp

1.5

1

0.5

0

2

4

6

8

10

12

τ decay mode

