

$\mu\tau_h\tau_h\tau_h$  inclusive41.5 fb<sup>-1</sup> (13 TeV)

Events

**CMS**  
*Preliminary*

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

10

8

6

4

2

0

Obs/Exp

1.5

1

0.5

0

2

4

6

8

10

12

 $\tau$  decay mode