

$\mu\tau_h\tau_h\tau_h$  inclusive16.8 fb<sup>-1</sup> (13 TeV)

Events

**CMS**  
*Preliminary*

- Observation
- $\geq 1$  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)

7  
6  
5  
4  
3  
2  
1  
0

Obs/Exp

1.5  
1  
0.5

0

2

4

6

8

10

12

 $\tau$  decay mode