

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

Events

**CMS**  
*Preliminary*

● Observation

■  $\geq 1 \text{ jet} \rightarrow \tau_h$ ■ Genuine  $\tau_h$ ■  $\geq 1 \text{ lepton} \rightarrow \tau_h$ 

■ Background uncertainty

**FF<sub>total</sub>**

Obs/Exp

0

2

4

6

8

10

12

 $\tau$  decay mode