

$\tau_h\tau_h\tau_h\tau_h$  inclusive

16.8 fb<sup>-1</sup> (13 TeV)

Events

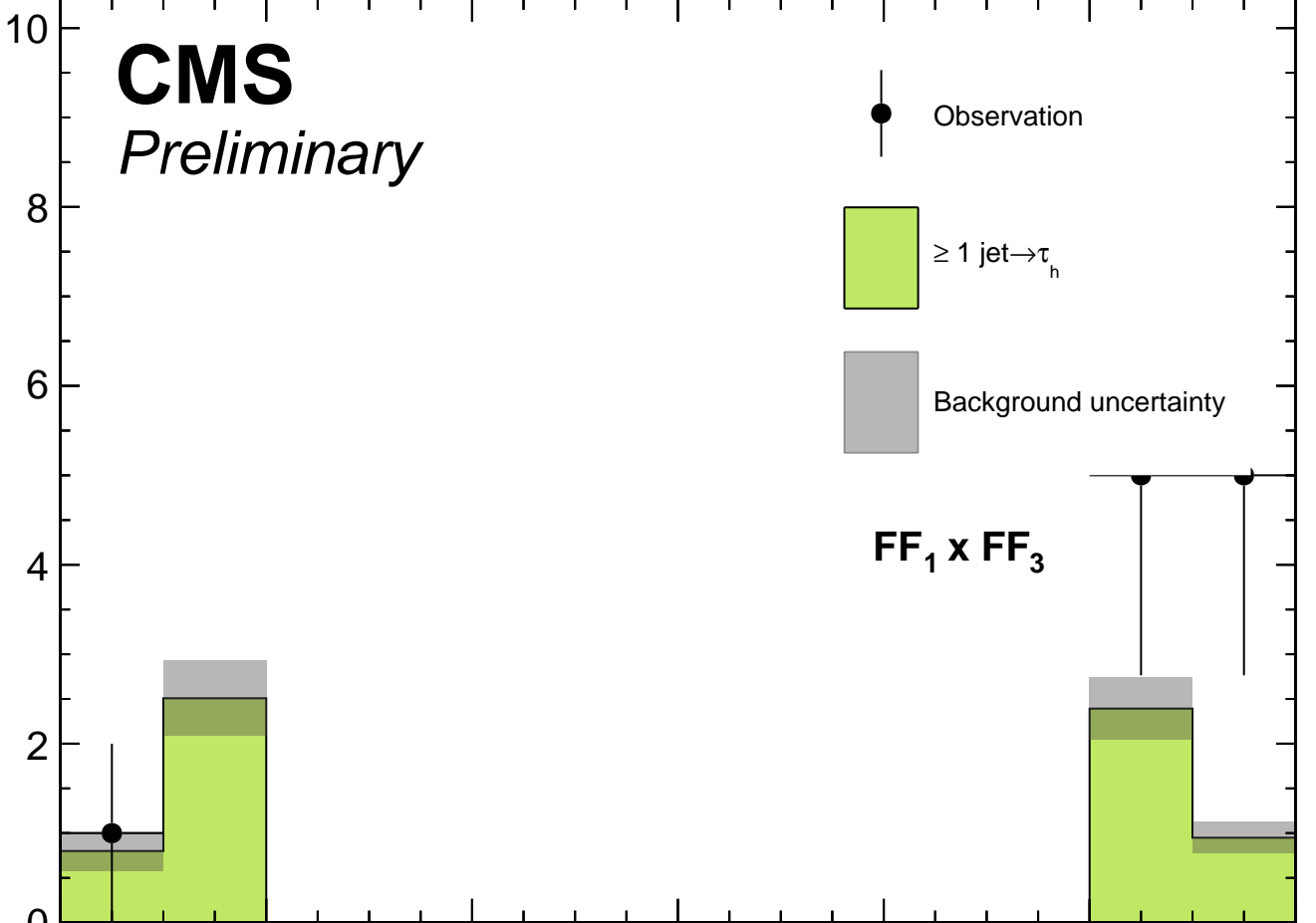
**CMS**  
*Preliminary*

● Observation

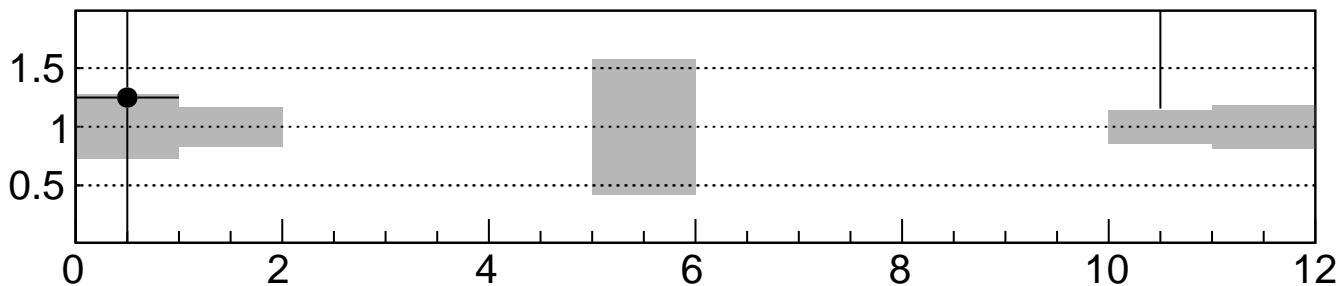
■  $\geq 1 \text{ jet} \rightarrow \tau_h$

■ Background uncertainty

$FF_1 \times FF_3$



Obs/Exp



$\tau$  decay mode