

**CMS****35.9 fb<sup>-1</sup> (13 TeV)**

Events

Single electron

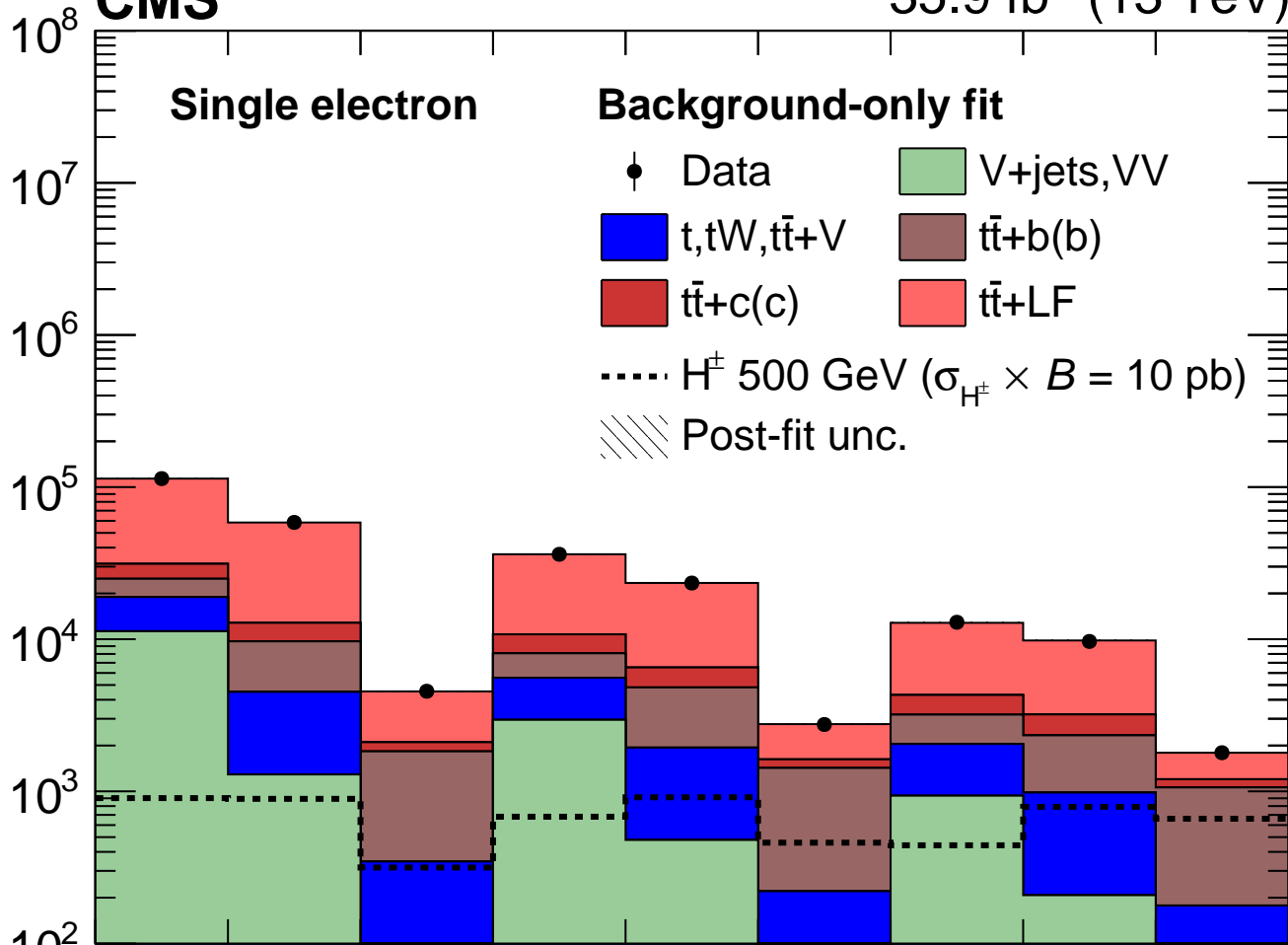
Background-only fit

• Data

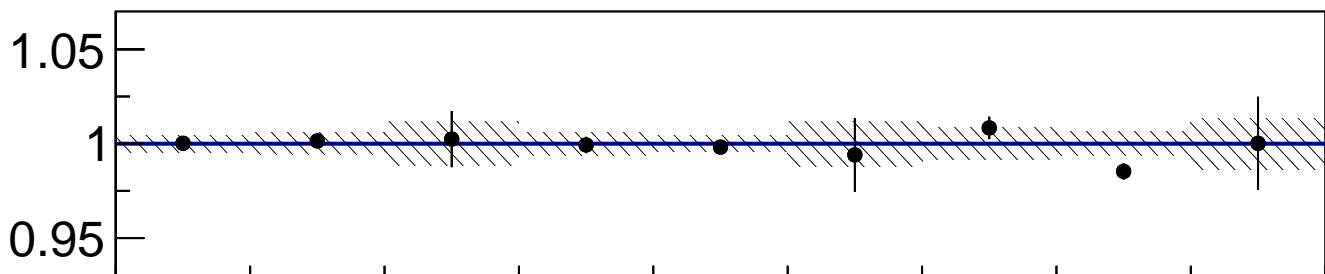
V+jets,VV

t,tW,t $\bar{t}$ +Vt $\bar{t}$ +b(b)t $\bar{t}$ +c(c)t $\bar{t}$ +LF..... H<sup>±</sup> 500 GeV ( $\sigma_{H^\pm} \times B = 10$  pb)

Post-fit unc.



Obs./Exp.



4j/1b

4j/2b

4j/≥3b

5j/1b

5j/2b

5j/≥3b

≥6j/1b

≥6j/2b

≥6j/≥3b