

CMS**138 fb⁻¹ (13 TeV)**

Events / 2 GeV

 $\chi_{375}^{(2)} \rightarrow HH \rightarrow \gamma\gamma\tau\tau$

Cat 1

● Data

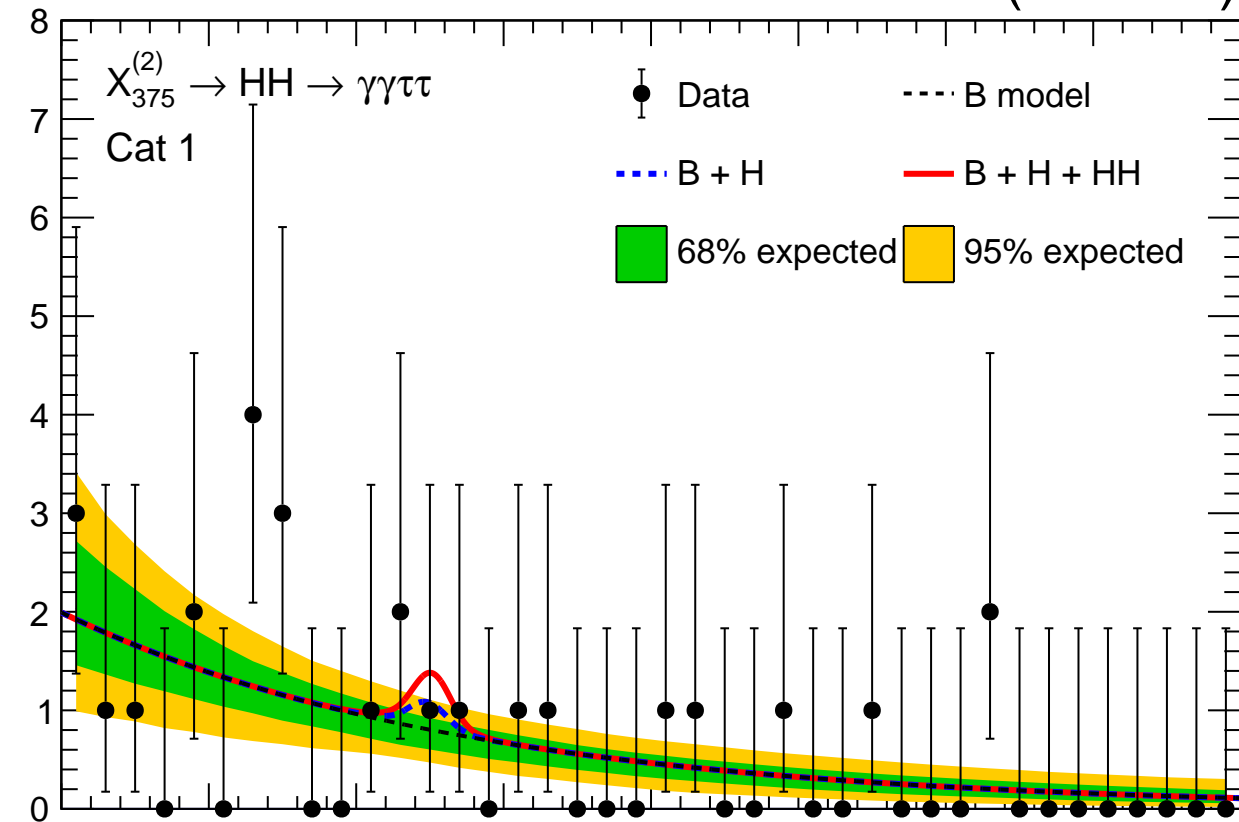
--- B model

- - - B + H

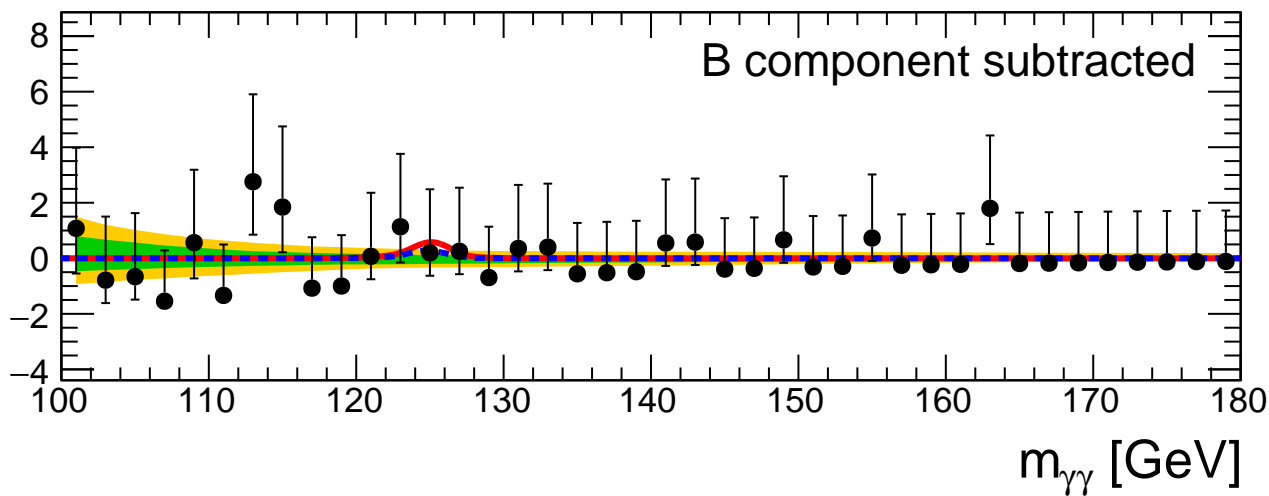
— B + H + HH

■ 68% expected

■ 95% expected



B component subtracted

 $m_{\gamma\gamma}$ [GeV]