

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

Events / GeV

$H \rightarrow \gamma\gamma$ ,  $m_H = 125.38$  GeV

$\vec{\alpha} = (\mu_{ggH}, \mu_{VBF}, \mu_{VH}, \mu_{top})$

ttH had  $120 < p_T^{\gamma\gamma} < 200$  Tag1

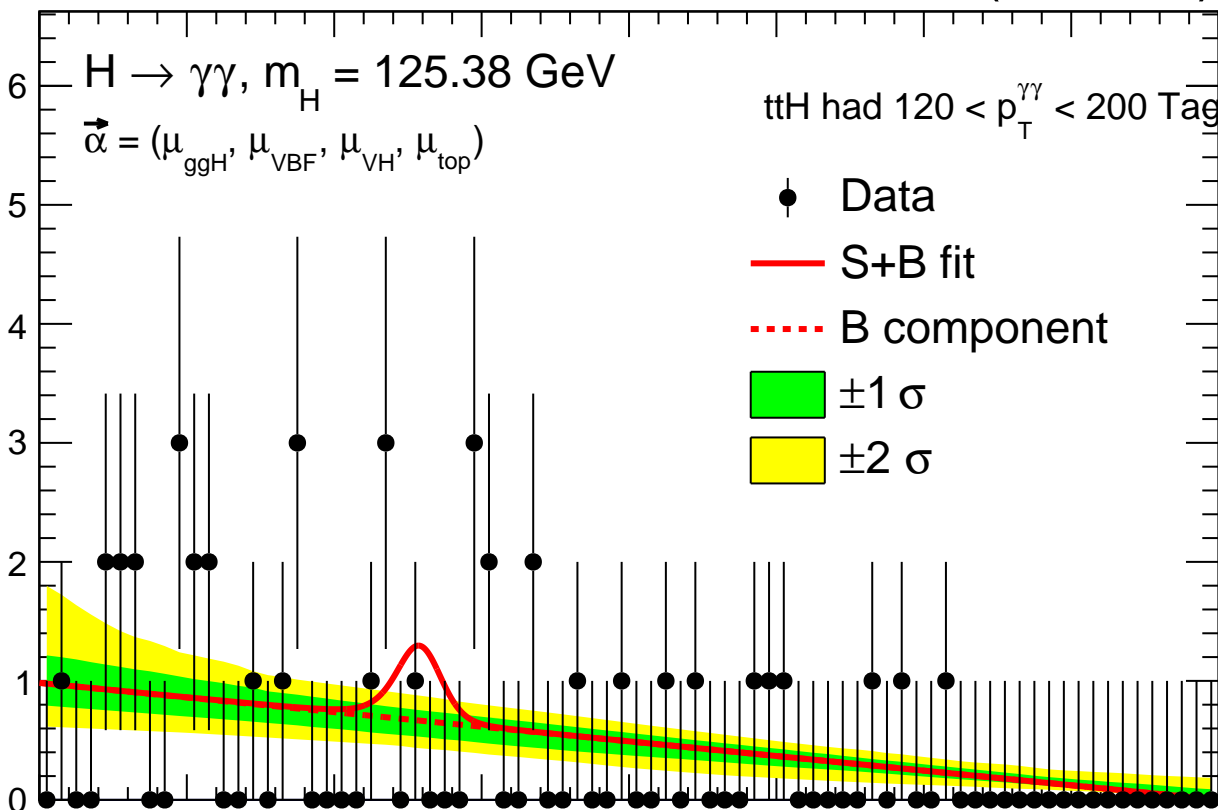
• Data

— S+B fit

... B component

±1  $\sigma$

±2  $\sigma$



B component subtracted

