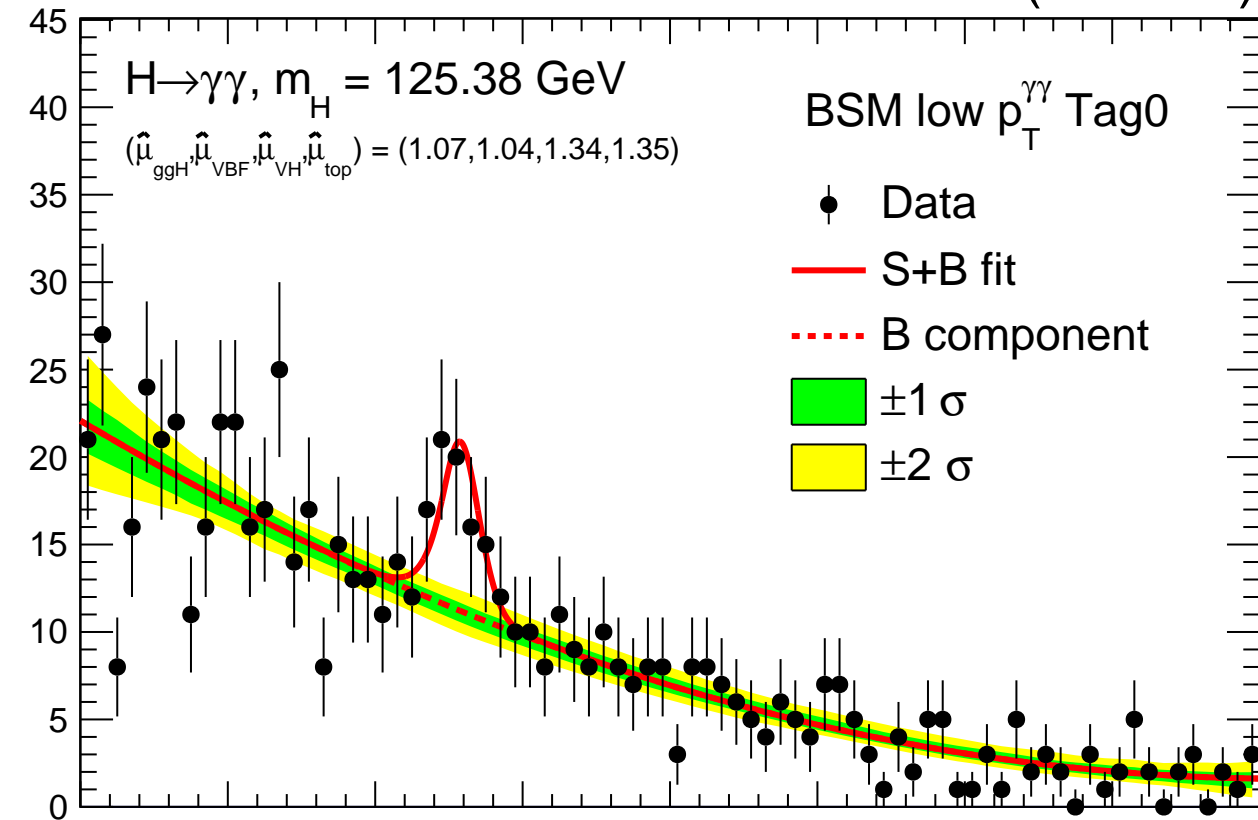


**CMS****137 fb<sup>-1</sup> (13 TeV)****H $\rightarrow\gamma\gamma$ ,  $m_H = 125.38$  GeV** $(\hat{\mu}_{\text{ggH}}, \hat{\mu}_{\text{VBF}}, \hat{\mu}_{\text{VH}}, \hat{\mu}_{\text{top}}) = (1.07, 1.04, 1.34, 1.35)$ **BSM low  $p_T^{\gamma\gamma}$  Tag0**

Events / GeV

- Data
- S+B fit
- ... B component
- ±1  $\sigma$
- ±2  $\sigma$

**B component subtracted**