

Events/0.500000 GeV

**ATLAS** Simulation Internal  
 $\sqrt{s} = 13 \text{ TeV}: \int \mathcal{L} dt = 138.97 \text{ fb}^{-1}$

GG2H\_GE2J\_MJJ\_0\_350\_PTH\_120\_200\_0

$$\mu_{\text{CB}} = 125.14$$

$$\sigma_{\text{CB}} = 1.45$$

$$\alpha_{\text{CBLo}} = 1.78$$

$$\alpha_{\text{CBHi}} = 1.57$$

$$n_{\text{CBLo}} = 5.95$$

$$n_{\text{CBHi}} = 30.79$$

$$\text{Yield} = 48.74$$

MC / Fit

