

# ATLAS Internal

$\sqrt{s} = 13 \text{ TeV}, 139 \text{ fb}^{-1}$

$\sigma_{\text{ggF}}^{\text{SM}} (\text{pp} \rightarrow \text{HH}) = 31.05 \text{ fb}$

- Observed
- - - - - Expected
- █ Expected  $\pm 1\sigma$
- █ Expected  $\pm 2\sigma$

