

$\chi^2 / \text{ndf} = 0.492$ 

MAY21-Qs45-MC

**ATLAS Internal** $\sqrt{s} = 13 \text{ TeV}$ , 2016 24.6 fb<sup>-1</sup>  
ggF Signal Region

Reweighted 2b Dijet+ttbar MC



Stat. + Syst. Error



3b1l Dijet+ttbar MC

 $3b1l/2b$ 