

$\chi^2 / \text{n df} = 2.073$ 

crypto-fullStat2b-stdBS-2

Events / bin

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

ggF Control Region 2



Reweighted 2b Data



Stat. Error



4b Data

1000  
800  
600  
400  
200  
0

4b / 2b

1.5  
1.0  
0.5

0

100

200

300

400

HH  $p_T$  [GeV]