

$\chi^2 / \text{ndf} = 0.986, 0.715, 1.378$ 

crypto-MAY21

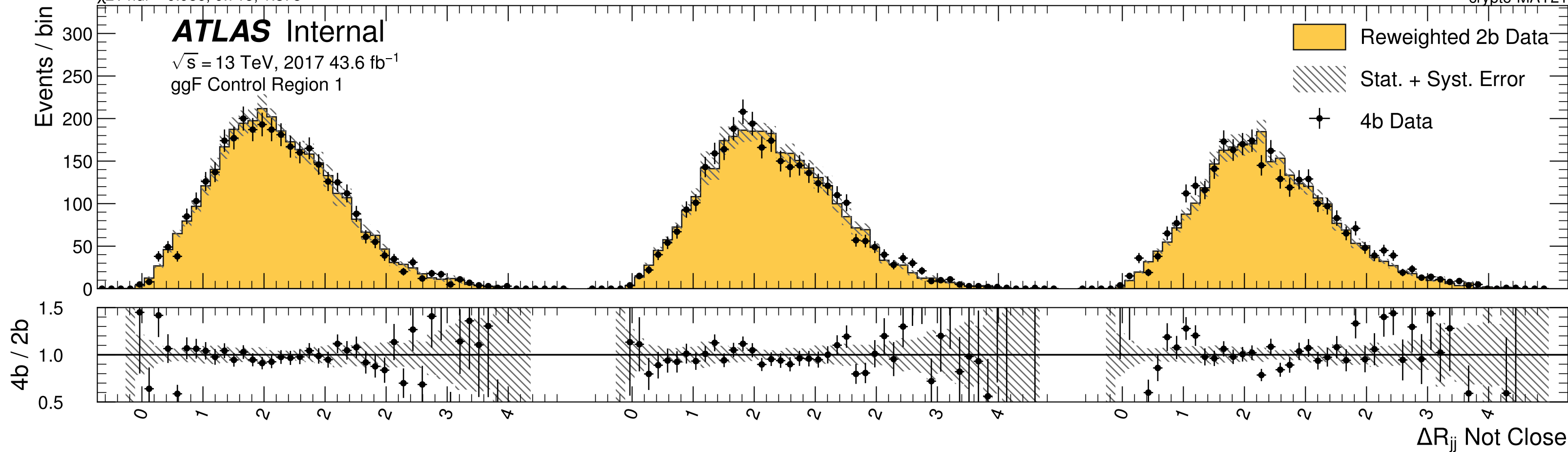
**ATLAS** Internal $\sqrt{s} = 13 \text{ TeV}, 2017 \text{ } 43.6 \text{ fb}^{-1}$ 

ggF Control Region 1

Reweighted 2b Data

Stat. + Syst. Error

4b Data

 $\Delta\eta_{HH} < 0.5$  $\Delta\eta_{HH} \geq 0.5 \text{ and } \Delta\eta_{HH} < 1$  $\Delta\eta_{HH} \geq 1$