

Events / bin

 $\chi^2 / \text{n.d.f.} = 1.35$

Downsampled, CR,

ATLAS Internal $\sqrt{s} = 13 \text{ TeV}, 126 \text{ fb}^{-1}$ VBF Control Region 1, $\Delta\eta_{\text{HH}} \geq 1.5$ 

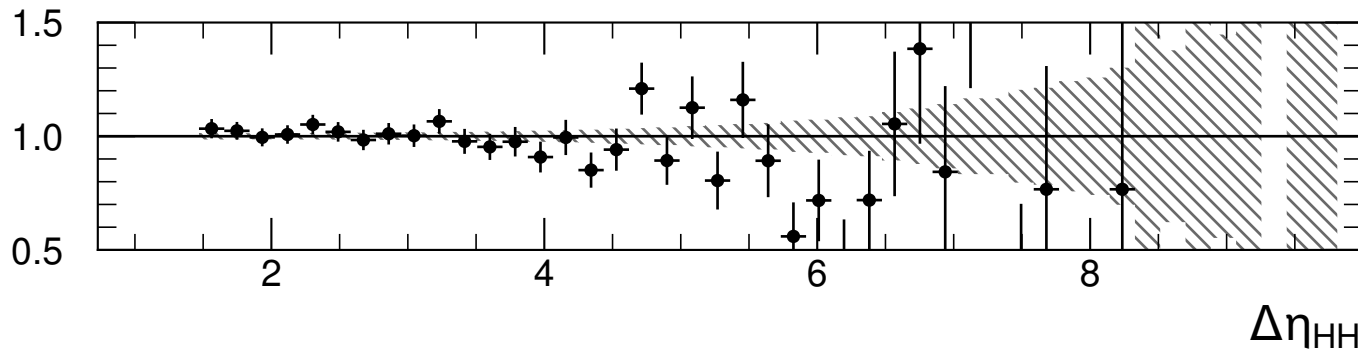
Normalized 2b Data



Stat. Error



3b1f Data

 $3b1f / 2b$  $\Delta\eta_{\text{HH}}$