

Events / bin

**ATLAS** $\sqrt{s} = 13 \text{ TeV}, 139 \text{ fb}^{-1}$  $H \rightarrow WW^* \rightarrow e\nu\mu\nu$ VBF-enriched  $N_{\text{jet}} \geq 2$  SR $m_{\text{jj}} \geq 350 \text{ GeV}$  $p_{\text{T}}^H \geq 200 \text{ GeV}$ 

● Data

▨ Uncertainty

■  $H_{\text{EW } qqH}^{\text{target}} (\sigma/\sigma_{\text{SM}} = 1.17)$ ■  $H_{\text{EW } qqH}$ ■  $H_{ggH}$ ■ Other  $H$ ■  $t\bar{t}/Wt$ 

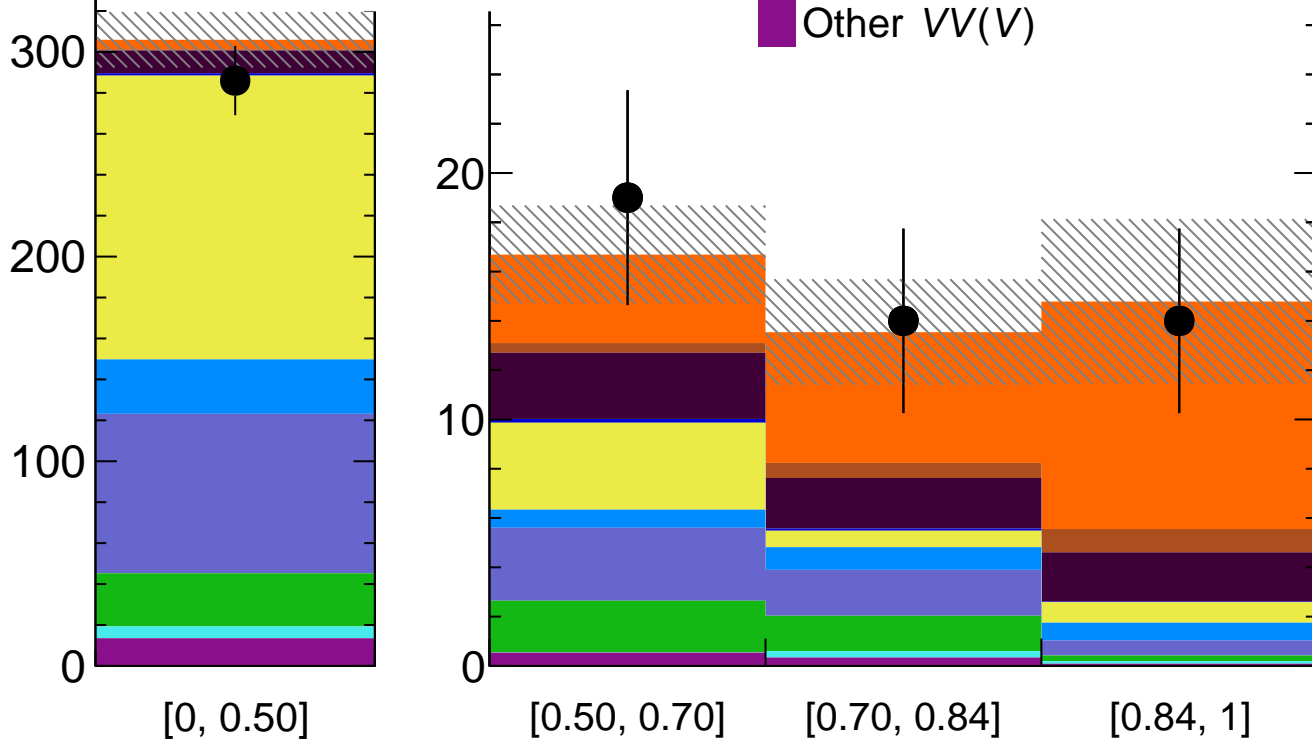
■ WW (EW)

■ WW (Strong)

■  $Z/\gamma^*$ 

■ Mis-Id

■ Other VV(V)



DNN output