

H → ZZ* → 4l

Stage 0 sub-process

m_H = 125.09 GeV

■ SM prediction

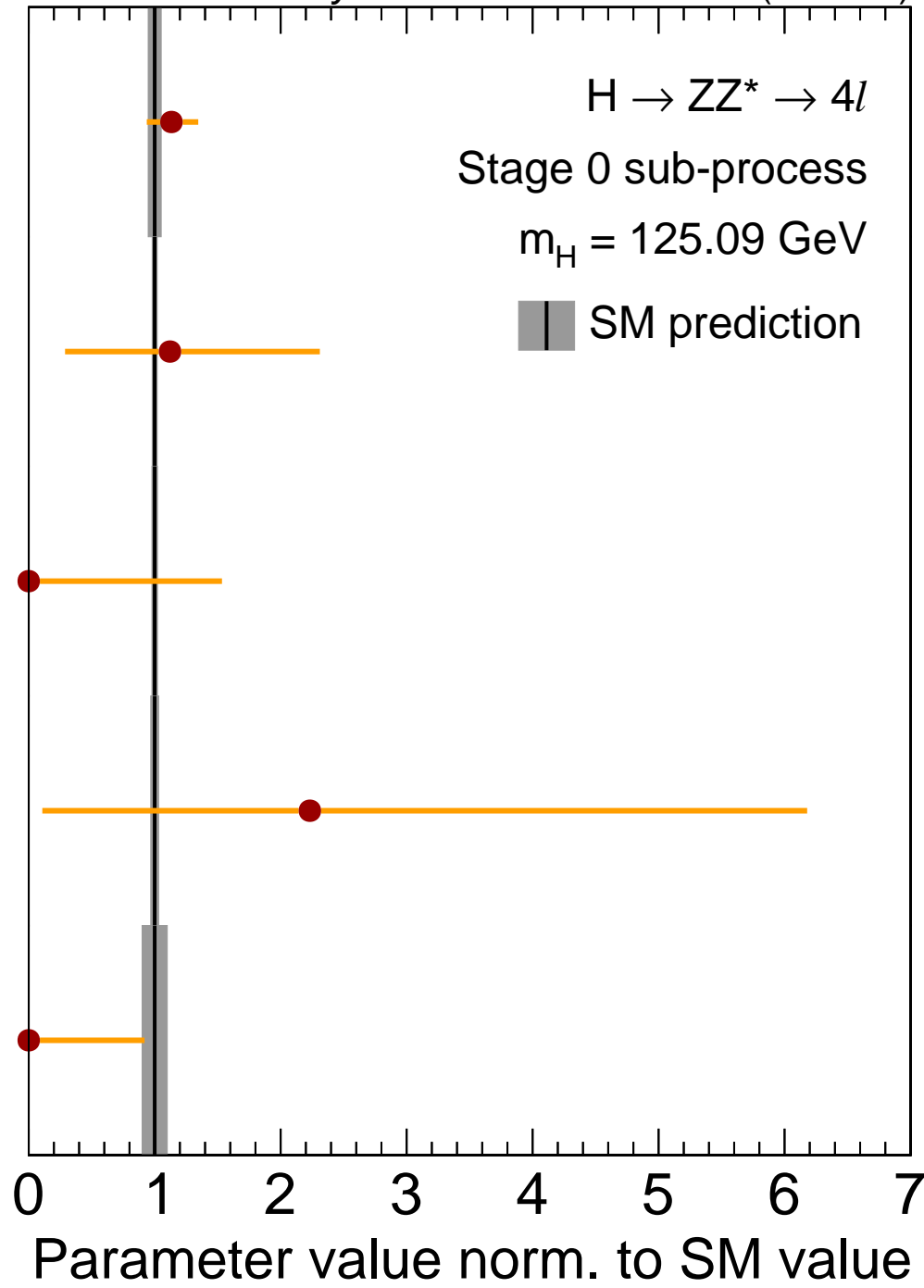
$$\sigma_{ggH+bb\bar{H}}/\sigma_{\text{theo}} = 1.13^{+0.21}_{-0.20}$$

$$\sigma_{\text{VBF}}/\sigma_{\text{theo}} = 1.12^{+1.19}_{-0.83}$$

$$\sigma_{\text{VHhad}}/\sigma_{\text{theo}} = 0.00^{+1.53}_{-0.00}$$

$$\sigma_{\text{VHlep}}/\sigma_{\text{theo}} = 2.23^{+3.95}_{-2.12}$$

$$\sigma_{t\bar{t}H+tqH}/\sigma_{\text{theo}} = 0.00^{+0.92}_{-0.00}$$



Parameter value norm. to SM value