

$\sqrt{s} = 14 \text{ TeV}$ , 3000 fb<sup>-1</sup> per experiment

■ Total  
— Statistical  
— Experimental  
— Theory

***ATLAS*** and ***CMS***

*HL-LHC Projection*

Uncertainty [%]

Tot Stat Exp Th

$\sigma_{\text{ZH}}^{\gamma\gamma}$

**13.2** 12.5 2.2 3.4

$\sigma_{\text{ZH}}^{\text{ZZ}}$

**58.3** 54.9 7.8 18.0

$\sigma_{\text{ZH}}^{\text{WW}}$

**12.8** 12.2 2.1 3.3

$\sigma_{\text{ZH}}^{\text{bb}}$

**4.6** 2.7 1.4 3.5

$\sigma_{\text{VH}}^{\text{ZZ}}$

**13.2** 12.2 2.4 4.4

0 0.1 0.2 0.3 0.4 0.5 0.6

Expected uncertainty