
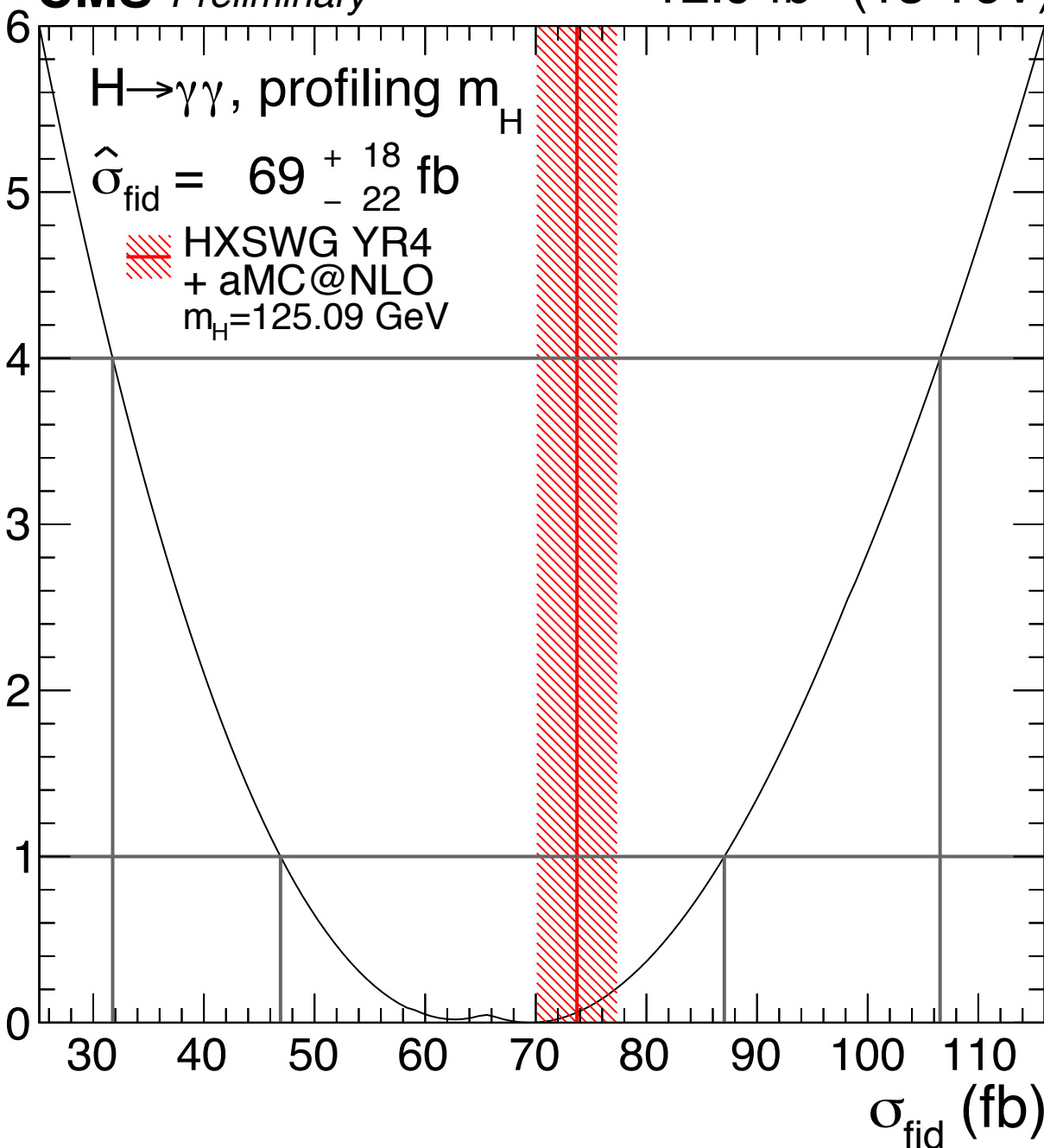


$-2 \Delta \ln L$

H → γγ, profiling m<sub>H</sub>

$$\hat{\sigma}_{\text{fid}} = 69^{+18}_{-22} \text{ fb}$$

 HXSWG YR4  
 + aMC@NLO  
 m<sub>H</sub>=125.09 GeV



$\sigma_{\text{fid}}$  (fb)