

19.7 fb<sup>-1</sup> (8 TeV) + 5.1 fb<sup>-1</sup> (7 TeV)

$-2 \Delta \ln L$

**CMS**

*Preliminary*

$H \rightarrow \gamma\gamma + H \rightarrow ZZ$

$\mu_{ZZ}, \mu_{\gamma\gamma}$  (ggH, ttH),

$\mu_{\gamma\gamma}$  (VBF, VH)

— stat. + syst.

- - - stat. only

