

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

Combined

$$\mu = 1.00 \pm 0.14$$

**CMS**

$m_H = 125$  GeV

$$p_{SM} = 0.84$$

H → γγ (untagged)

H → γγ (VBF tag)

H → γγ (VH tag)

H → γγ (ttH tag)

H → ZZ (0/1-jet)

H → ZZ (2-jet)

H → WW (0/1-jet)

H → WW (VBF tag)

H → WW (VH tag)

H → WW (ttH tag)

H → ττ (0/1-jet)

H → ττ (VBF tag)

H → ττ (VH tag)

H → ττ (ttH tag)

H → bb (VH tag)

H → bb (ttH tag)

