



# ATLAS Preliminary

$\sqrt{s} = 7 \text{ TeV}, 4.5 - 4.7 \text{ fb}^{-1}$      $\sqrt{s} = 8 \text{ TeV}, 20.3 \text{ fb}^{-1}$

68% CL: 

95% CL: 

$$\kappa_\gamma = 1.00 \pm 0.12$$

$$\kappa_g = 1.12^{+0.14}_{-0.11}$$

$$(95\% \text{ CL}) \quad \kappa_{Z\gamma} < 3.3$$

$$(95\% \text{ CL}) \quad BR_{i,u.} < 0.27$$

$$\frac{\Gamma_H}{\Gamma_H^{\text{SM}}} = 1.03^{+0.13}_{-0.03}$$

$m_H = 125.36 \text{ GeV}$

0

0.5

1

1.5

2

2.5

3

Parameter value

