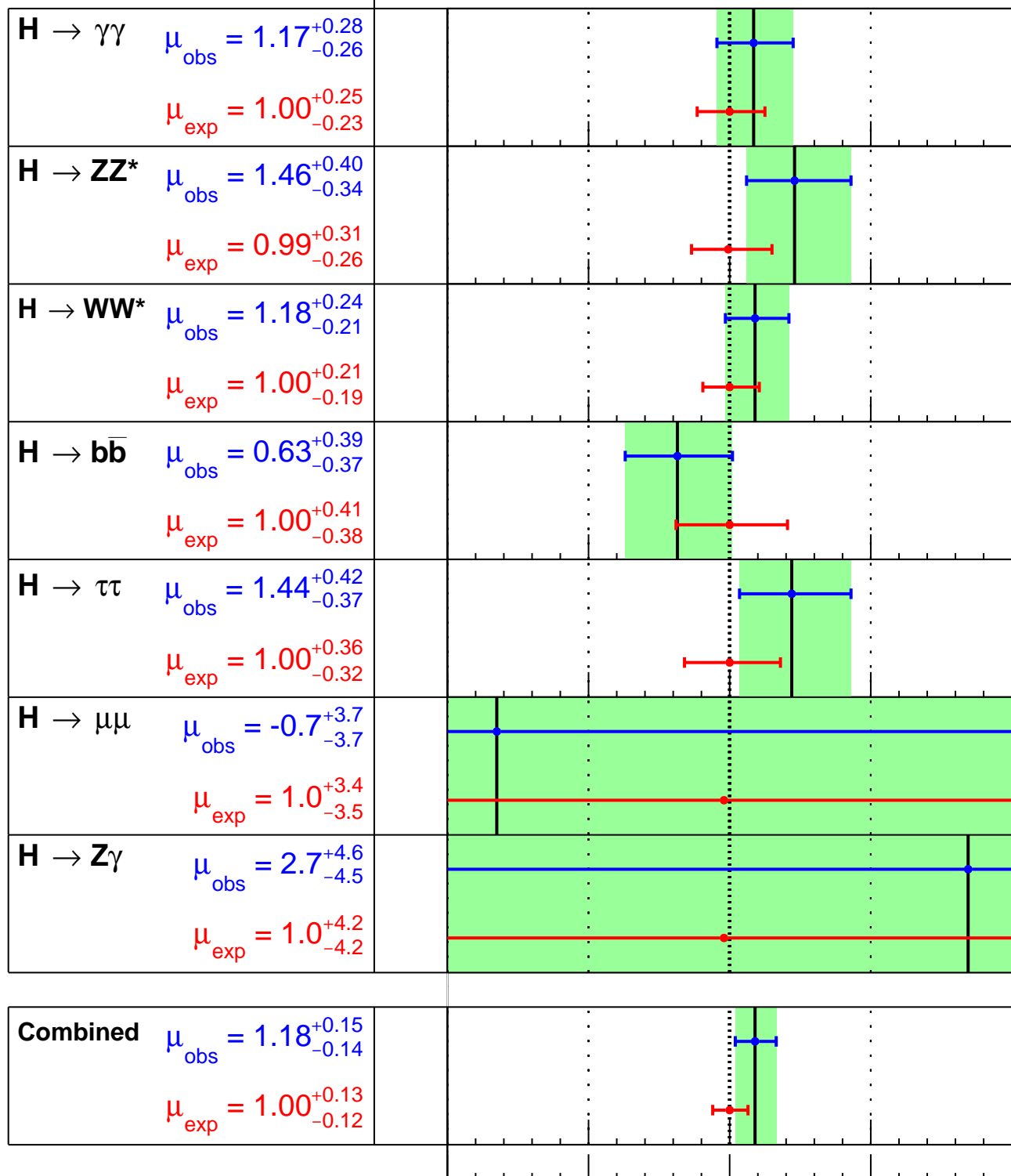


$$m_H = 125.36 \text{ GeV}$$

—  $\sigma(\text{obs.})$  Total uncertainty

—  $\sigma(\text{exp.})$    $\pm 1\sigma$  on  $\mu$

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

$-1 \quad 0 \quad 1 \quad 2 \quad 3$

Signal strength ( $\mu$ )