

**ATLAS Internal,  $\sqrt{s}=8$  TeV**

$$\int L dt = 19.5 - 20.3 \text{ fb}^{-1}$$

MSSM  $m_h^{\text{mod-}}$  scenario

$h/H/A \rightarrow \tau\tau$

- Observed CLs
- - - - Expected CLs
- $1\sigma$
- $2\sigma$
- ▨  $m_h < 122 \text{ GeV}$  or  $m_h > 128 \text{ GeV}$

