

Events/10 GeV

ATLAS

- DATA
- Background
- Signal ($m_H = 150$ GeV)
- Signal ($m_H = 220$ GeV)
- Signal ($m_H = 480$ GeV) $\times 2$

$H \rightarrow ZZ^{(*)} \rightarrow 4l$
 $\int L dt = 1.96\text{-}2.28 \text{ fb}^{-1}$
 $\sqrt{s} = 7 \text{ TeV}$

