

Events / 50 GeV

Data 2011,  $\sqrt{s} = 7$  TeV,  $\int \mathcal{L} dt = 1.04 \text{ fb}^{-1}$

**ATLAS** Preliminary

—+— Data

■  $m_H = 300 \text{ GeV}, 1 \times \text{SM}$

■ Total background

$H \rightarrow ZZ \rightarrow 4\nu$

0 100 200 300 400 500 600 700 800 900

$m_T \text{ [GeV]}$

