

$-2 \ln \Lambda$

ATLAS Preliminary

$\sqrt{s} = 7 \text{ TeV: } \int \mathcal{L} dt = 4.6\text{-}4.8 \text{ fb}^{-1}$

$\sqrt{s} = 8 \text{ TeV: } \int \mathcal{L} dt = 13\text{-}20.7 \text{ fb}^{-1}$

$m_H = 125.5 \text{ GeV}$

