CMS Preliminary 2011 Cat.1

\sqrt{s} = 7\text{TeV}

\mathcal{M}_\text{SUSY} = 1\text{TeV}

\int_{\text{Run2011}}^{m_h^\text{max \ scenario}} L = 4.96\text{fb}

- observed limit
- expected limit
- expected limit \pm 1\sigma
- expected limit \pm 2\sigma

$\tan\beta$

$m_{A^0}$ [GeV/c$^2$]