

ATLAS Internal

$\int L dt = 10 \text{ fb}^{-1}$, $\Delta_{\text{Nbgk}} = 40 \%$

Significance (Z_{Bi})

$\tilde{g}\tilde{g} \rightarrow (qq\tilde{\chi})(qq\tilde{\chi}); m_{\tilde{g}} = 1400, m_{\tilde{\chi}} = 600 \text{ GeV}$

$\vec{C} \big|_{\text{global max}}$
 $\vec{C} \big|_{\text{local max}}$

$H_{\text{T}4,1}^{\text{PP}} / H_{4,1}^{\text{PP}} \text{ cut } [\geq]$

