

ATLAS Internal

$\int L dt = 30 \text{ fb}^{-1}$, $\Delta_{\text{Nbkg}} = 20 \%$

Significance (Z_{Bi})

$\tilde{g} \tilde{g} \rightarrow (qq \tilde{\chi})(qq \tilde{\chi}); m_{\tilde{g}} = 1750, m_{\tilde{\chi}} = 450 \text{ GeV}$

