

**ATLAS** Internal

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

Significance ( $Z_{\text{Bi}}$ )

$\tilde{g} \tilde{g} \rightarrow (qq \tilde{\chi})(qq \tilde{\chi}); m_{\tilde{g}} = 812, m_{\tilde{\chi}} = 787 \text{ GeV}$

