CMS simulation \s=7 TeV 0.07 $-m_{\tilde{g}} = 1150 \text{ GeV}, m_{\tilde{g}} = 900 \text{ GeV}$ 0.06 $m_{\tilde{g}} = 1150 \text{ GeV}, m_{\tilde{g}} = 750 \text{ GeV}$ $m_{\tilde{g}} = 1150 \text{ GeV}, m_{\tilde{g}} = 500 \text{ GeV}$ 0.05 $m_{\tilde{g}} = 1150 \text{ GeV}, m_{\tilde{g}} = 50 \text{ GeV}$ 0.04 0.03 0.02 0.01 1000 1500 2500 M_R [GeV]