



QCD MC



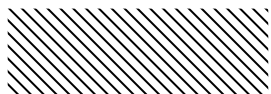
QCD background prediction



$t\bar{t}$ MC prediction



Single top quark MC prediction



1σ background uncertainty



b_R^* at 1200 GeV



b_R^* at 2000 GeV



b_R^* at 2800 GeV