



QCD MC



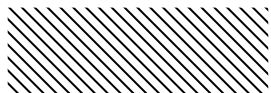
QCD background prediction



$t\bar{t}$  MC prediction



Single top quark MC prediction



$1\sigma$  background uncertainty



$b_R^*$  at 1200 GeV



$b_R^*$  at 2000 GeV



$b_R^*$  at 2800 GeV