

CMS

Private Work Simulation

Baseline signal region

Signal model: $m_{\tilde{b}}, m_{\tilde{\chi}_2^0}$

----- 1000 GeV, 150 GeV

----- 1000 GeV, 550 GeV

..... 1200 GeV, 150 GeV

----- 1200 GeV, 850 GeV

----- 1200 GeV, 1100 GeV

— $t\bar{t}$ SF

— $t\bar{t}$ DF

$t\bar{t}$ -like

not $t\bar{t}$ -like

nLL