

CMS Preliminary $\sqrt{s} = 8 \text{ TeV}$, $L = 20.5 \text{ fb}^{-1}$

Entries

$\mu^+\mu^-$

ZZ

WZ

WW

TTJets

DiTau

DYJets

WJets

QCD

■ Data

--- $m_H = 1000 \text{ GeV}$

$m_{\tilde{\chi}} = 350 \text{ GeV}$

-.- $m_{\tilde{q}} = 350 \text{ GeV}$

$m_{\tilde{\chi}_1^0} = 148 \text{ GeV}$

10^7
 10^6
 10^5
 10^4
 10^3
 10^2
 10
 1
 10^{-1}
 10^{-2}

0 2 4 6 8 10 12 14 16 18 20
Min $|d_{xy}/\sigma_{xy}|, \Delta\phi > \pi/2$