

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

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

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

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

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

$10^3$

$10^2$

10

1

$10^{-1}$

0

2

4

6

8

10

12

14

16

18

Min missing hits after vertex

