

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

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

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

$10^7$

$10^6$

$10^5$

$10^4$

$10^3$

$10^2$

10

1

$10^{-1}$

0

50

100

150

200

250

300

350

400

450

500

Mass[ $\text{Gev}/c^2$ ]

