

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

Entries

$10^6$

$10^5$

$10^4$

$10^3$

$10^2$

0

0.05

0.1

0.15

0.2

0.25

0.3

0.35

0.4

0.45

0.5

$\Sigma p_{\text{lepton}} / p_{\text{t}}$

$\mu^+\mu^-$

ZZ

WZ

WW

TTJets

DiTau

DYJets

WJets

QCD

■ Data

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

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

