

CMS *Preliminary*

138 fb⁻¹ (13 TeV)

H_D mass = 90 GeV
Majorana DM

- Observed
- Median expected
- ±1σ Expected
- ⋯ ±2σ Expected

m_χ (GeV)

1400
1200
1000
800
600
400
200

$m_{Z'}(\text{TeV})$

1

2

3

4

5

95% CL observed upper limit on $\log_{10}(\mu)$

1.000

0.667

0.333

0.000

-0.333

-0.667

-1.000

