

CMS

138 fb⁻¹ (13 TeV)



Observed



±1 std. deviation



Expected



±2 std. deviation

$|V_{N\mu}|^2$

10⁻³

10⁻⁴

10⁻⁵

10⁻⁶

Muon HNL
Dirac

1.0

1.5

2.0

2.5

3.0

3.5

4.0

m_N [GeV]

