

N_{Events}

CMS Open Data

Dimuon mass

$11.6 \text{ fb}^{-1} (8 \text{ TeV})$

$Y(1,2,3S)$

8.5 9 9.5 10 10.5 11 11.5
 $m_{\mu^+\mu^-} [\text{GeV}]$

250
200
150
100
50