

Events

**CMS***Simulation*

- $\Delta m$  0.8 GeV
- $\Delta m$  1.1 GeV
- $\Delta m$  1.9 GeV
- $\Delta m$  3.2 GeV
- $\Delta m$  4.3 GeV
- $\Delta m$  5.6 GeV

25

20

15

10

5

0

0

1

2

3

4

5

6

7

Gen  $m_{\mu\mu}$  [GeV]