

Number of muons

CMS*Simulation*

- Δm 0.8 GeV
- Δm 1.1 GeV
- Δm 1.9 GeV
- Δm 3.2 GeV
- Δm 4.3 GeV
- Δm 5.6 GeV

60
50
40
30
20
10
00 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2 2.2 2.4
 $|\eta|$ 