

**CMS Open Data**

**Dimuon mass**

**11.6 fb<sup>-1</sup> (8 TeV)**

**N<sub>Events</sub>**

1400  
1200  
1000  
800  
600  
400  
200

**Y(1,2,3S)**

8.5 9 9.5 10 10.5 11 11.5  
**m<sub>μ<sup>+</sup>μ<sup>-</sup></sub> [GeV]**

