

Run2017 (41.3 fb<sup>-1</sup>) vs Run2016 (35.9 fb<sup>-1</sup>) (13 TeV)

**CMS**

*Preliminary*

tightID\_tkValidPixelHits\_tkTrackerLay,

—●— DATA

—■— MC

Efficiency

1.1  
1.05  
1  
0.95  
0.9  
0.85  
0.8  
1.1  
1.05  
1  
0.95  
0.9

Ratio

-2 -1.5 -1 -0.5 0 0.5 1 1.5 2

muon  $\eta$

