

Trigger efficiency

HLT\_TrkMu17\_DoubleTrkMu8NoFiltersNoVtx

**Dark SUSY**

$$m_{N1} = 10 \text{ GeV}$$

$$m_{\gamma D} = 0.25 \text{ GeV}$$

$$c_{\tau} = 20 \text{ mm}$$

-4

-3

-2

-1

0

1

2

3

4

Leading muon  $\phi$ 