

$\mu^+\mu^-, \geq 2 \text{ jets}, \geq 1 \text{ btag}, \geq 1 \gamma$ $\sqrt{s} = 8 \text{ TeV},$ $\int \mathcal{L} dt = 19.7 \text{ fb}^{-1}$ **CMS Preliminary**

Number of Events

600

500

400

300

200

100

0



data/MC

2

1.5

1

0.5

0

-3

-2

-1

0

1

2

3

 $\eta(\text{leading jet})$