

$e\mu, \geq 2 \text{ jets}, \geq 1 \text{ btag}, \geq 1 \gamma$

$\sqrt{s}=8 \text{ TeV}, \int \mathcal{L} dt=19.7 \text{ fb}^{-1}$

Number of Events

**CMS Preliminary**



$10^4$

$10^3$

$10^2$

10

1

$10^{-1}$

0

1

2

3

4

5

6

$N(\gamma)$