

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

$\sqrt{s} = 8 \text{ TeV},$

$\int \mathcal{L} dt = 19.7 \text{ fb}^{-1}$

CMS Preliminary

Number of Events



14000
12000
10000
8000
6000
4000
2000
0

data/MC

2
1.5
1
0.5
0

