

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

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

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

CMS Preliminary

Number of Events

70000
60000
50000
40000
30000
20000
10000
0



data/MC

2
1.5
1
0.5
0

0

2

4

6

8

10

12

14

16

18

20

22

PFNeutralHadronIso(barrel)