

CMS

 $\sqrt{s} = 8 \text{ TeV}, L = 5.1 \text{ fb}^{-1}$

Lepton + 4 jets + 4 b-tags

Events

16

14

12

10

8

6

4

2

2

1

0

Data/MC

0.5

1

1.5

2

2.5

3

3.5

4

 $\text{ave. } \Delta R(j_m^{\text{tag}}, j_n^{\text{tag}})$ 