

CP-mixed

 $\langle N_{gap} \rangle$ Herwig 7.2.3  
VBFNLO 3.0.0 $h(2^*, 3^*, 4)$  —+—  
 $h(2^*, 3^*, 4)$ -ffac —+—

1

Ratio

1.4  
1.3  
1.2  
1.1  
1  
0.9  
0.8  
0.7  
0.6  
0.5

0

1

2

3

4

5

6

7

8

 $\Delta y_{j_1 j_2}$ 