

CP-mixed

 $\langle N_{gap} \rangle$ Herwig 7.2.3
VBFNLO 3.0.0 $h(2^*) \oplus \text{PS}$ $h(2^*) \oplus \text{PS-ffac}$

1

Ratio

1.4
1.3
1.2
1.1
1
0.9
0.8
0.7
0.6
0.5

0

100

200

300

400

500

 H_T (GeV)