

CP-mixed

$d\sigma/dm_{j_1j_2}$  (pb/GeV)

Herwig 7.2.3  
VBFNLO 3.0.0

$h(2^*,3^*,4)$  —+—  
 $h(2^*,3)$  —+—  
 $h(2^*) \oplus \text{PS}$  —+—  
 $h(2^*)\text{-FO}$  —+—

Ratio

1.4  
1.3  
1.2  
1.1  
1.0  
0.9  
0.8  
0.7  
0.6  
0.5

0

200

400

600

800

$1.0 \cdot 10^3$

$m_{j_1j_2}$  (GeV)

