

$h(2^*, 3^*, 4)$  $1/\sigma d\sigma/d|\Delta\phi_{j_1 j_2}| \text{ (pb)}$ Herwig 7.2.3  
VBFNLO 3.0.0SM  
CP-mixed  
CP-mixed-ffac

Ratio

 $|\Delta\phi_{j_1 j_2}|$ 