

**$Z'(10\text{TeV}) \rightarrow W^+W^- \rightarrow 2 \text{ jets}$**

**1 - background efficiency**

1  
0.8  
0.6  
0.4  
0.2  
0

0

0.2

0.4

0.6

0.8

1

**signal efficiency**

**20×20 cm HCAL**

**5×5 cm HCAL**

**1×1 cm HCAL**

