



●  $w_0 = 0.5$   
■  $w_0 = 1$

$\pi^-$  8 GeV

Test 0: Old default

Test 1: Preshower

Test 2: ECAL Birks

Test 3: Dead material

Test 4: Zero Birks

Test 5: No Hcal Birks

Test 6: New default