



Hadronic  
calorimeter

Electromagnetic  
calorimeter

Trigger towers ( $\Delta\eta \times \Delta\phi = 0.1 \times 0.1$ )



Vertical Sums



Horizontal Sums



De-cluster/RoI region:  
local maximum



Electromagnetic  
isolation < e.m.  
isolation threshold



Hadronic  
isolation < hadronic  
isolation threshold