

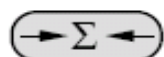
Hadronic  
calorimeter

Electromagnetic  
calorimeter

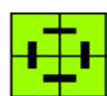
Trigger towers ( $\Delta\eta \times \Delta\phi = 0.1 \times 0.1$ )



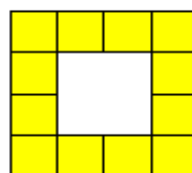
Vertical Sums



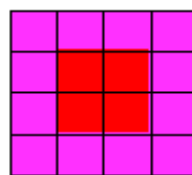
Horizontal Sums



De-cluster/Rol region:  
local maximum



Electromagnetic  
isolation < e.m.  
isolation threshold



Hadronic isolation  
< inner & outer  
isolation thresholds