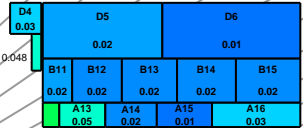
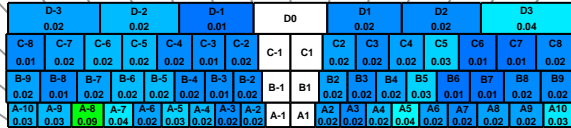
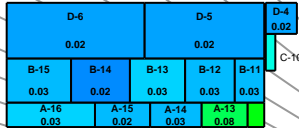
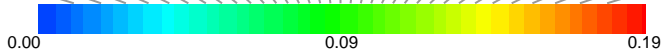


ATLAS Preliminary
 Tile Calorimeter
 $W \rightarrow \mu\nu$ data



$\sigma \left(\frac{\text{data}}{\text{MC}} \right)_{2012}$



$\leftarrow \eta \rightarrow$

R
z