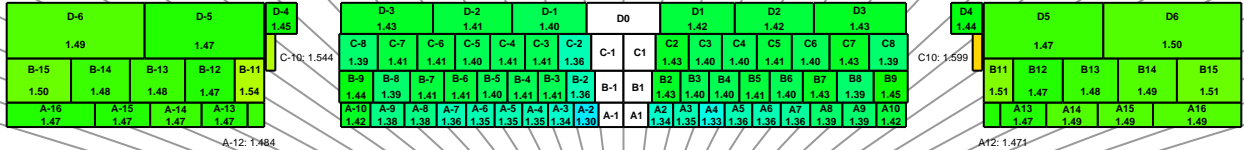
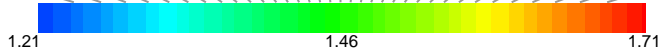


ATLAS Preliminary
 Tile Calorimeter
 $W \rightarrow \mu\nu$ data



$\left(\frac{\Delta E}{\Delta X}\right)_{2012}$ [MeV/mm]



$\leftarrow \eta \rightarrow$

