## Occupancy for SiVertexEndcap wrt to tot # cells Layer\_0\_numcells Number of cells **Entries = 130457** 10 Layer\_1\_numcells $10^{-2}$ **Entries = 129598** 10<sup>-3</sup> Layer\_2\_numcells **Entries = 123160** 10 Layer\_3\_numcells $10^{-5}$ **Entries = 116129** $10^{-6}$ $10^{-7}$ $10^{-8}$ $10^{-9}$ $10^{-11}$ 20 15 25 30 50 10 Number of hits per cell