## Occupancy for SiVertexEndcap wrt to tot # cells Layer\_0\_numcells Number of cells **Entries = 45551** 10 Layer\_1\_numcells $10^{-2}$ **Entries = 44911** $10^{-3}$ Layer\_2\_numcells **Entries = 42352** 10 Layer\_3\_numcells 10<sup>-5</sup> **Entries = 39803** $10^{-6}$ $10^{-7}$ $10^{-8}$ $10^{-9}$ $10^{-11}$ 20 30 35 50 10 15 Number of hits per cell