Occupancy for SiVertexBarrel wrt to tot # cells Layer_0_numcells Number of cells **Entries = 1749598** 10⁻¹ Layer_1_numcells 10^{-2} **Entries = 587260** 10^{-3} Layer_2_numcells **Entries = 241840** Layer_3_numcells 10^{-5} **Entries = 97768** 10^{-6} Layer_4_numcells 10^{-7} **Entries = 56452** 10^{-8} 10^{-9}

25

10

15

30

Number of hits per cell

40

35