**Invariant Mass Distribution (All Pairs)**  $\times 10^3$ hInvariantMass Counts 1200 Entries 5.152816e+08 1.201 Mean 0.6481 Std Dev 1000 800 600 400 200 0 0.5 1.5 2.5 Invariant Mass (GeV/c<sup>2</sup>)