m of cluster pairs matched with a pair of pp electrons hJ1\_ppeCIPairM 180 counts **Entries** 1171 Mean 3.201 160 Std Dev 0.5149 140 120 100 80 60 40 20 8.0 5.0 4.5 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0  $m_{
m matched\ cl\ pair}\ [{
m GeV}/c^2]$