Reconstruction of Mass from RICH Mass_RICH Number of Hits 200 **Entries** 5554 **Electron Cuts** Muon Cuts 180 0.01949 Mean Pion Cuts Std Dev 0.001496 160 140 120 100 80 60 40 20 0 0.005 0.01 0.015 0.02 0.025 0.03 0.035 0.04 Mass² (GeV²)