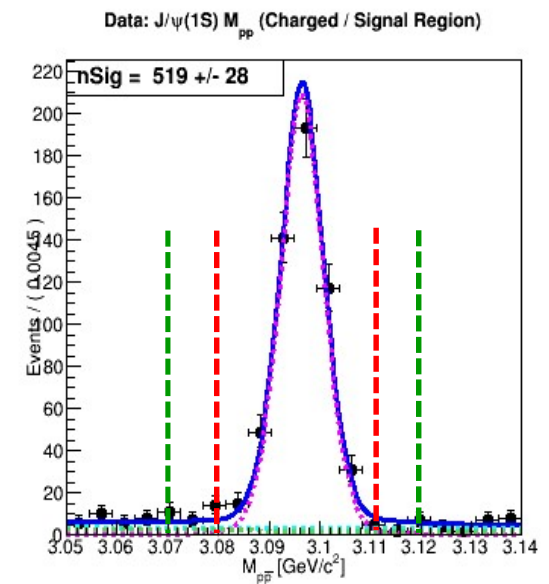
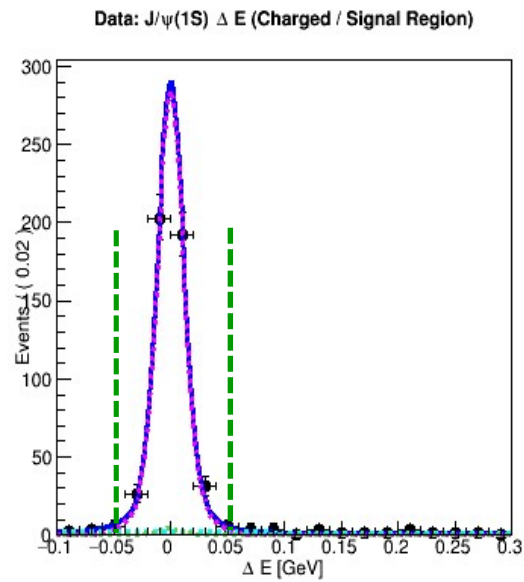
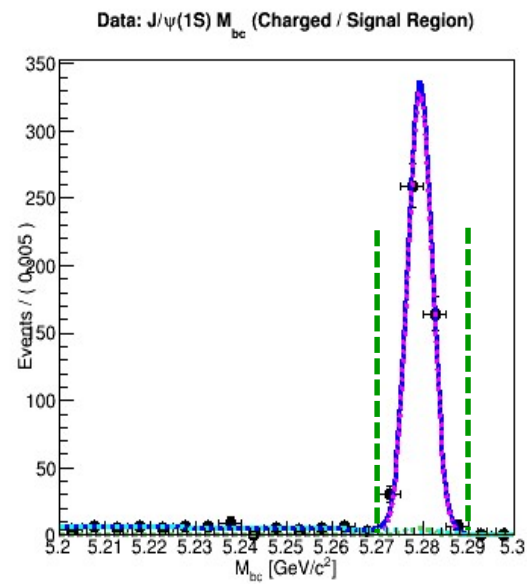


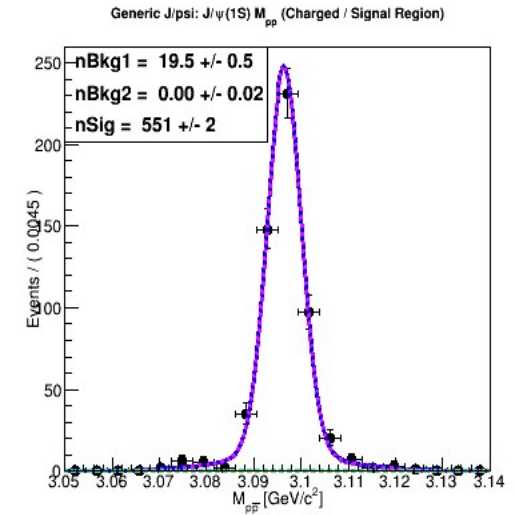
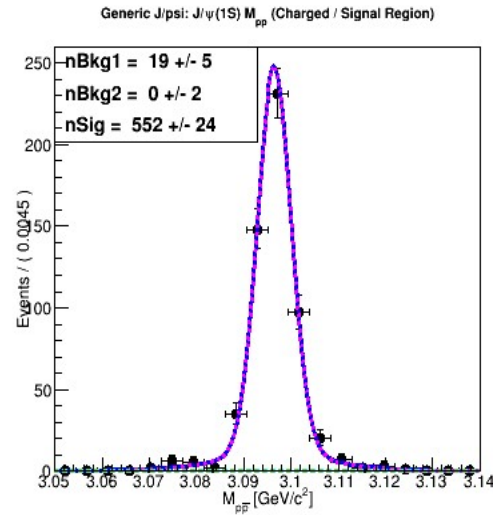
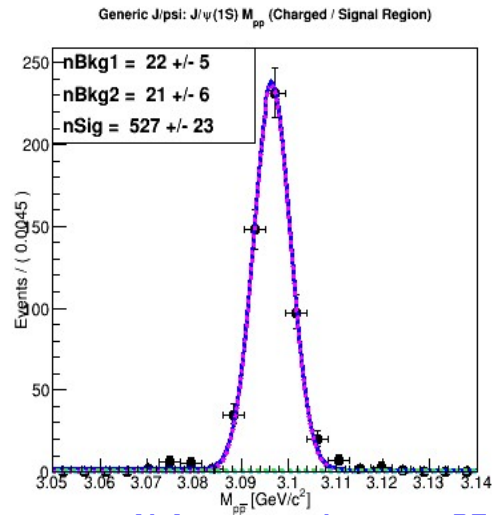
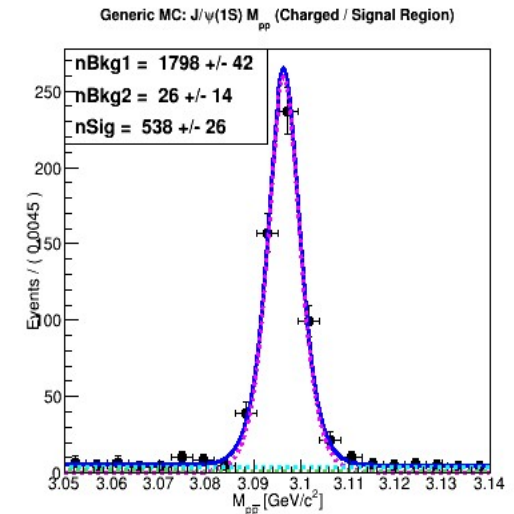
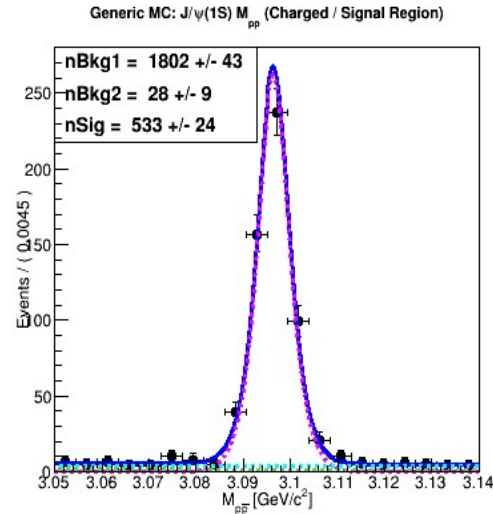
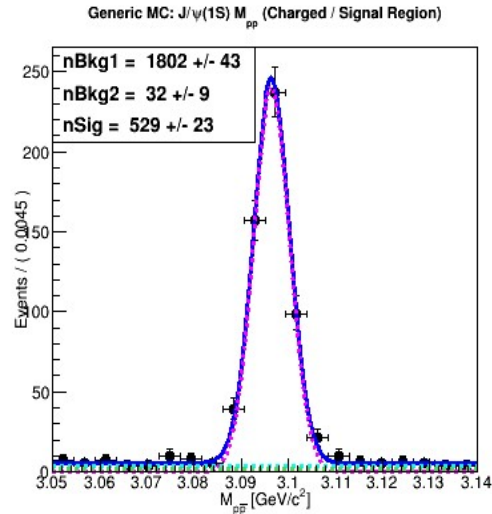
$$B^+ \rightarrow J/\psi(1S)K^+ \rightarrow p\bar{p}K^+$$



Signal region 1

Signal region 2

$$B^+ \rightarrow J/\psi(1S)K^+ \rightarrow p\bar{p}K^+$$



Candidate region 570  
Signal region 1 536  
Signal region 2 557

projections onto signal region 2