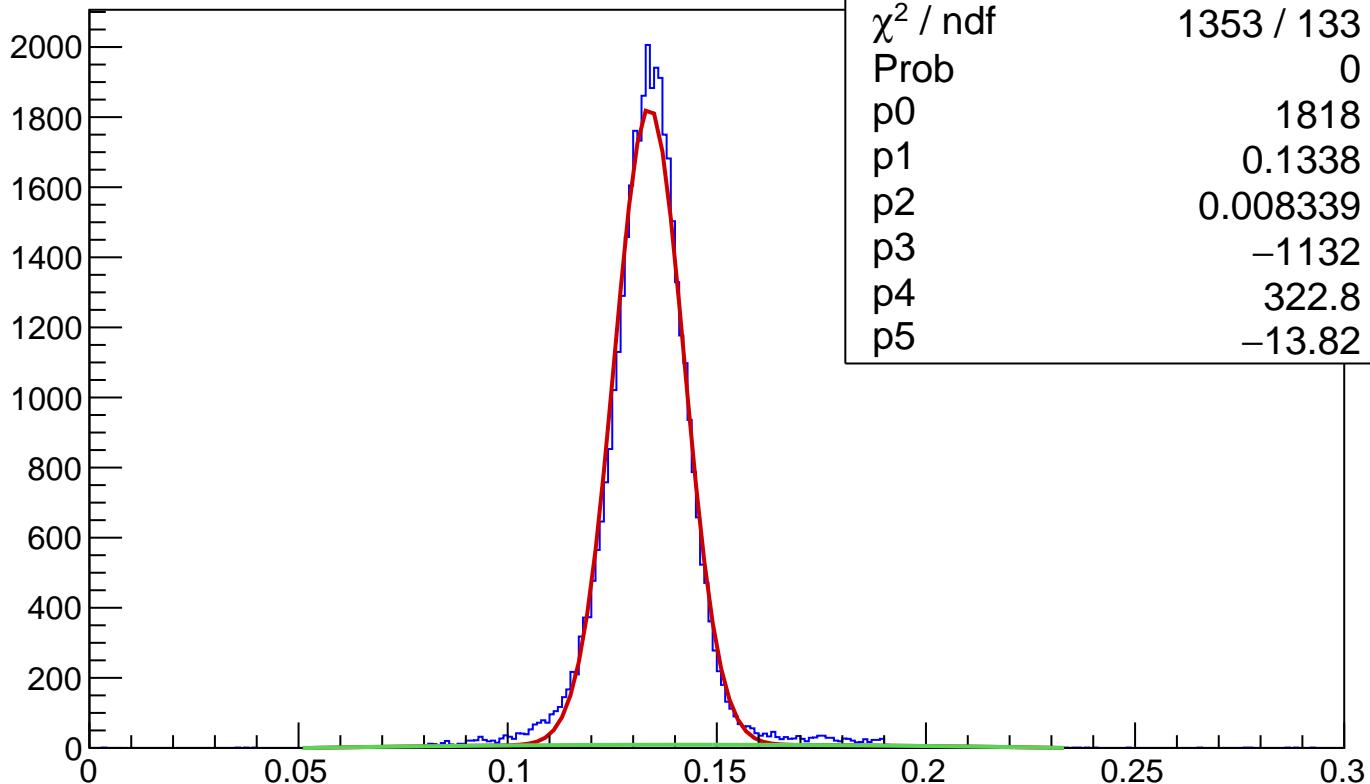
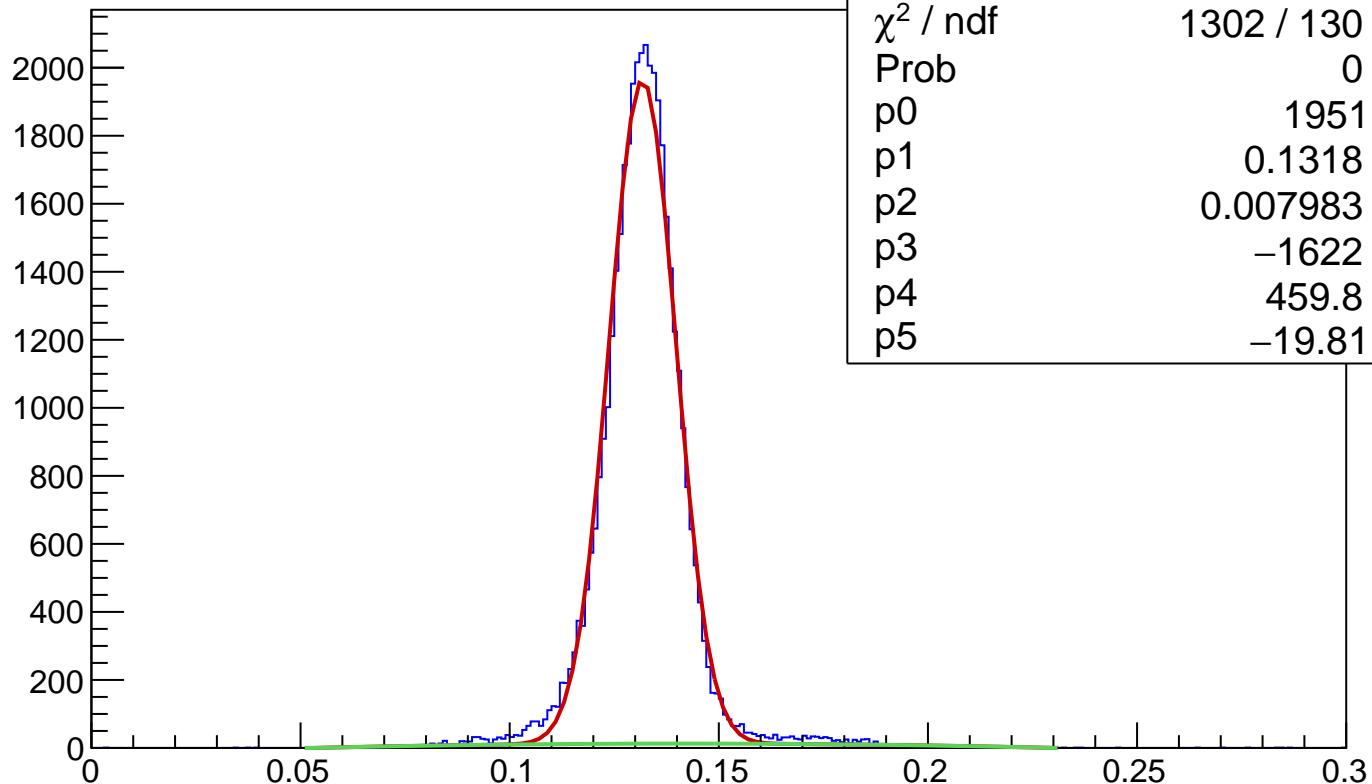


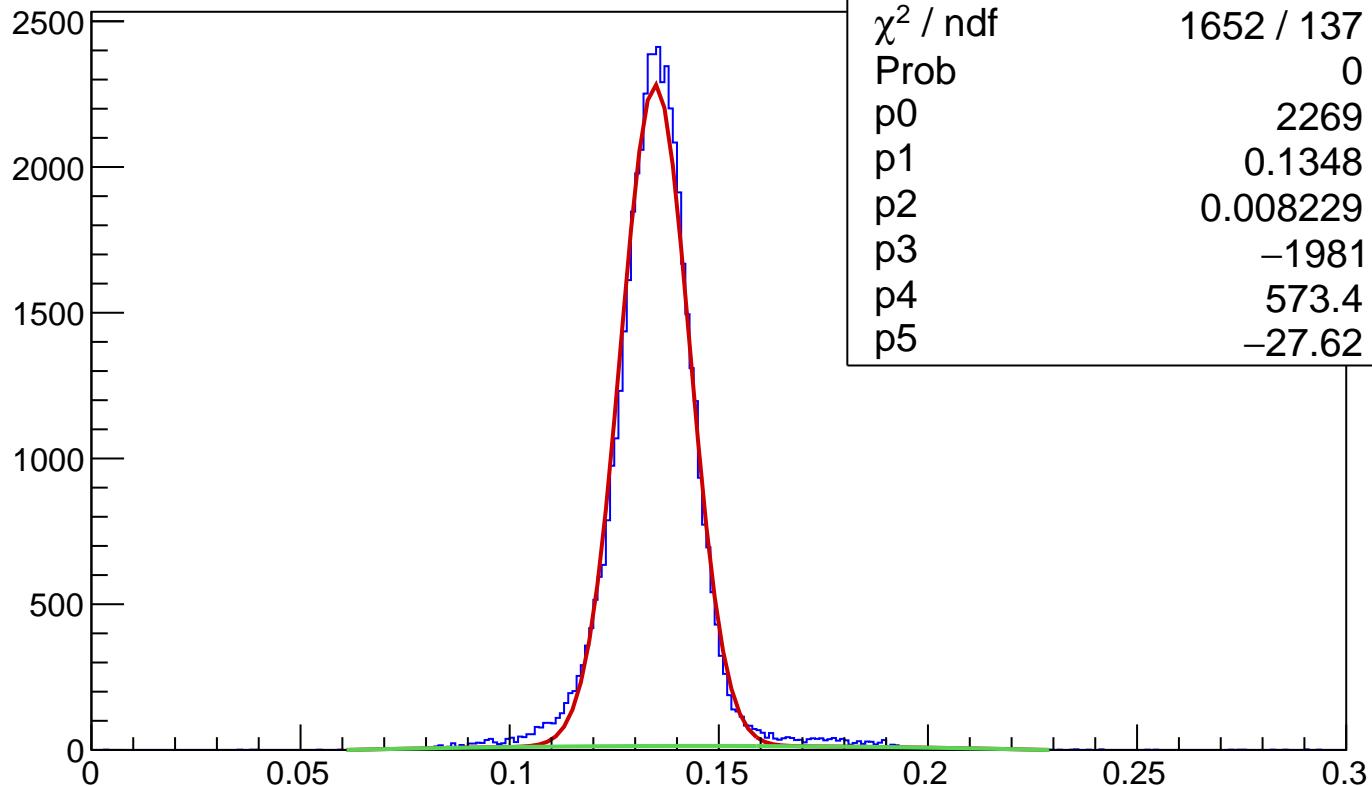
# inv\_mass\_raw {sh1\_E\_raw>0.5&&sh2\_E\_raw>0.5}



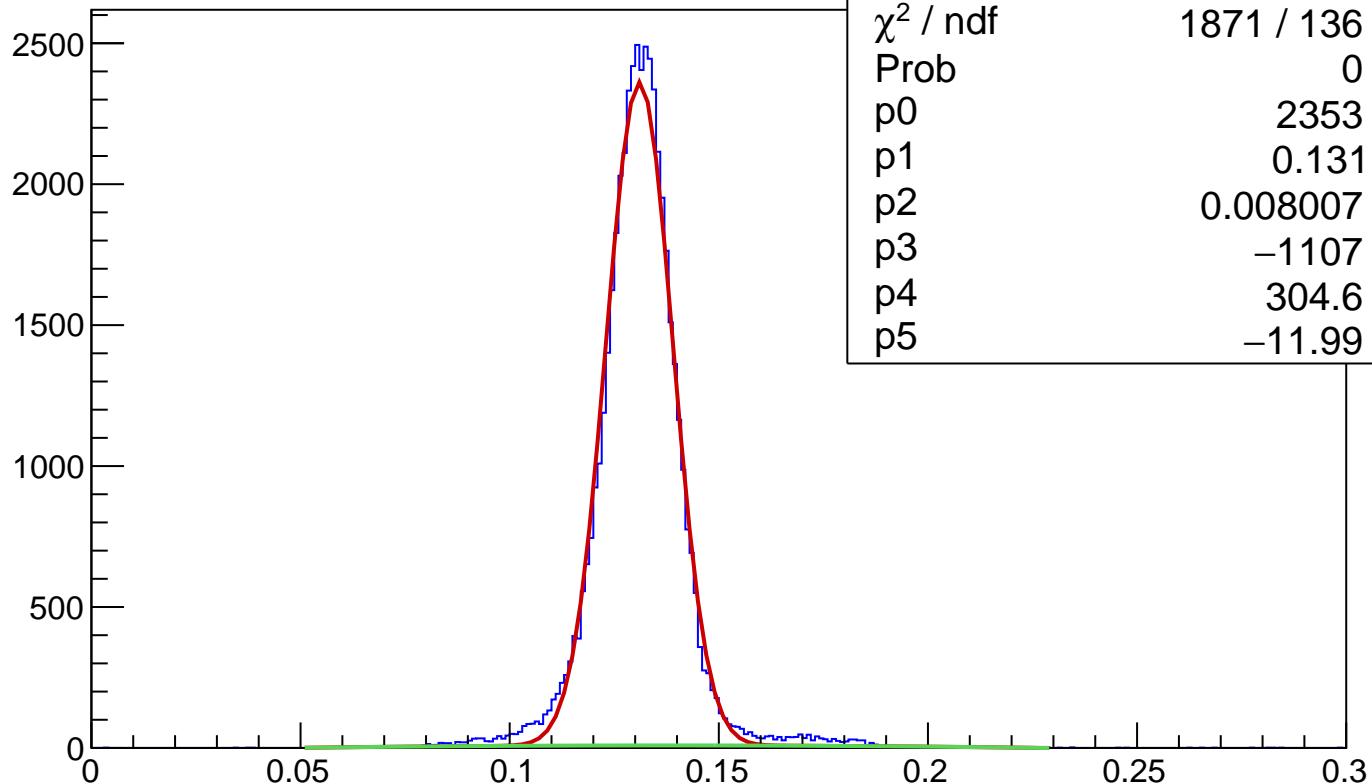
inv\_mass\_raw {sh1\_E\_raw>0.5&&sh2\_E\_raw>0.5}



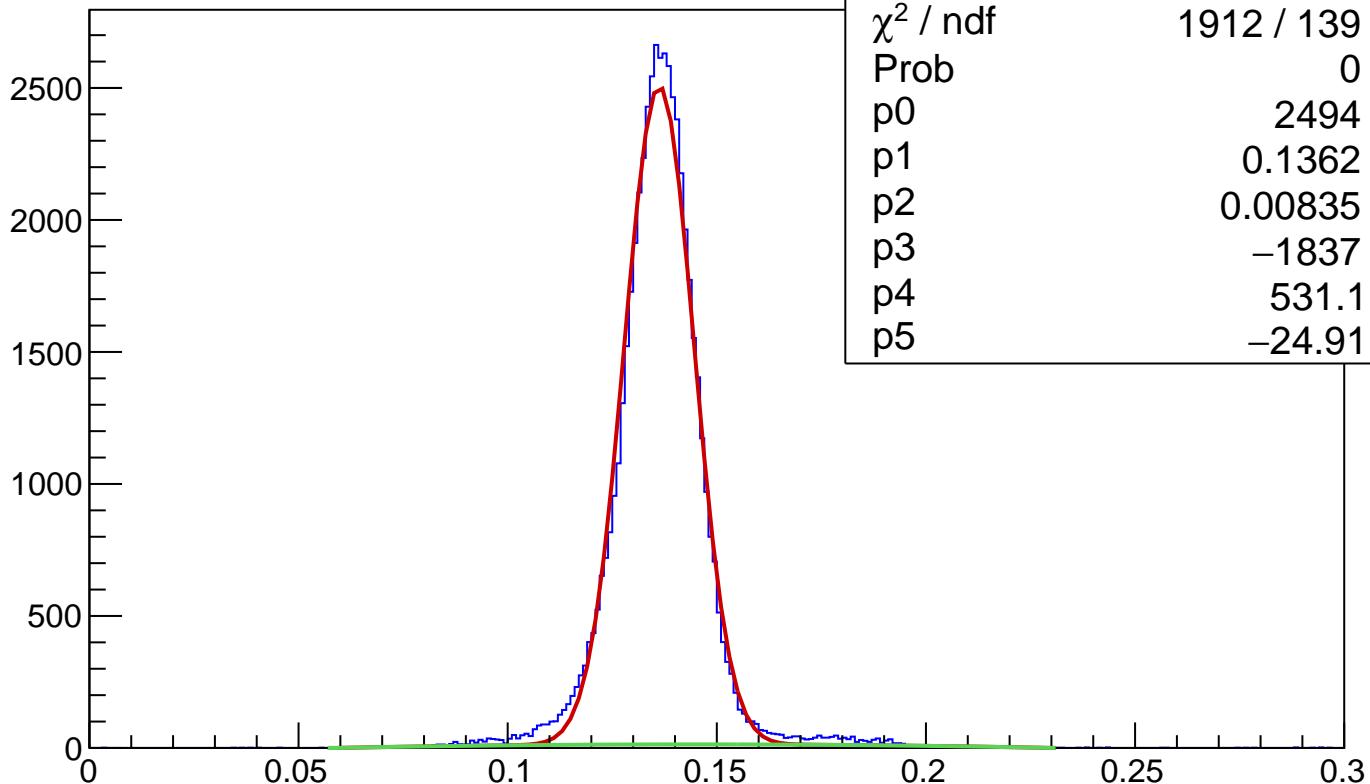
inv\_mass\_raw {sh1\_E\_raw>0.5&&sh2\_E\_raw>0.5}



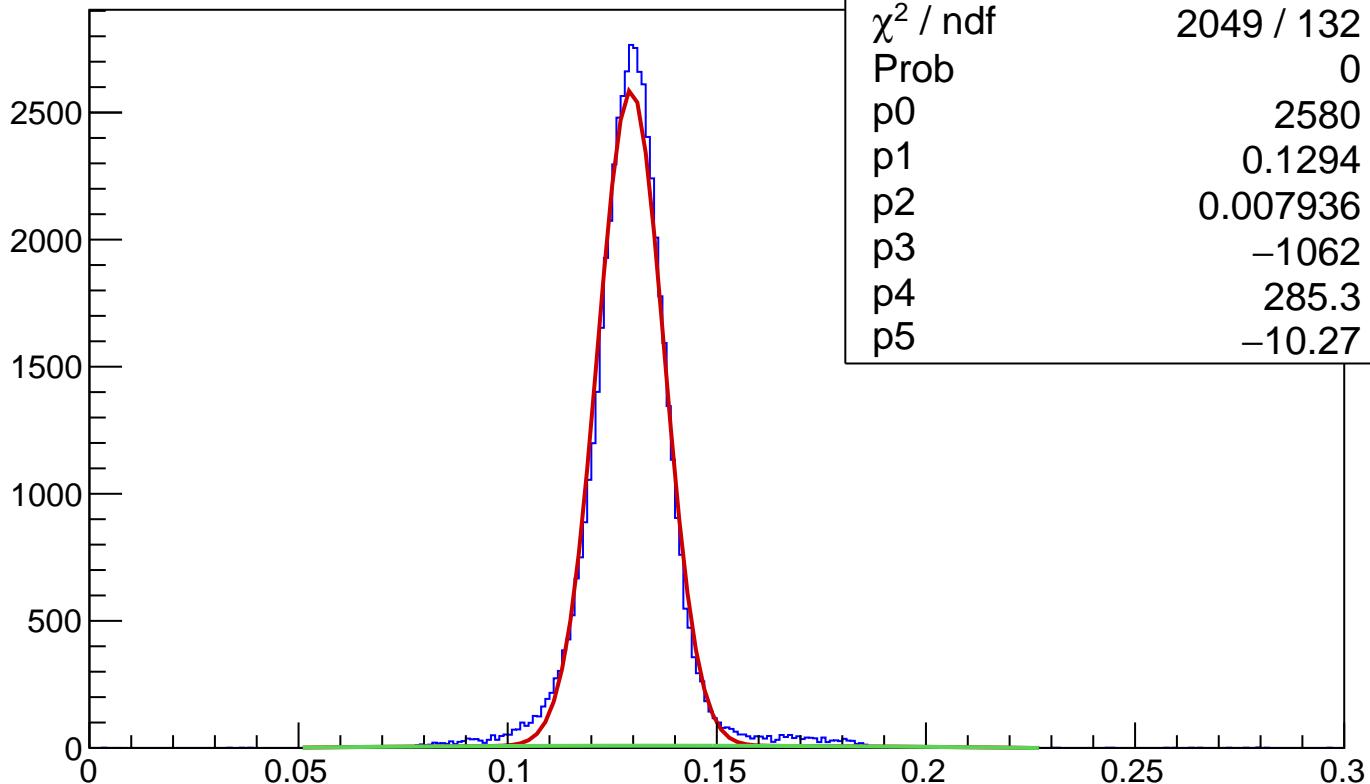
inv\_mass\_raw {sh1\_E\_raw>0.5&&sh2\_E\_raw>0.5}



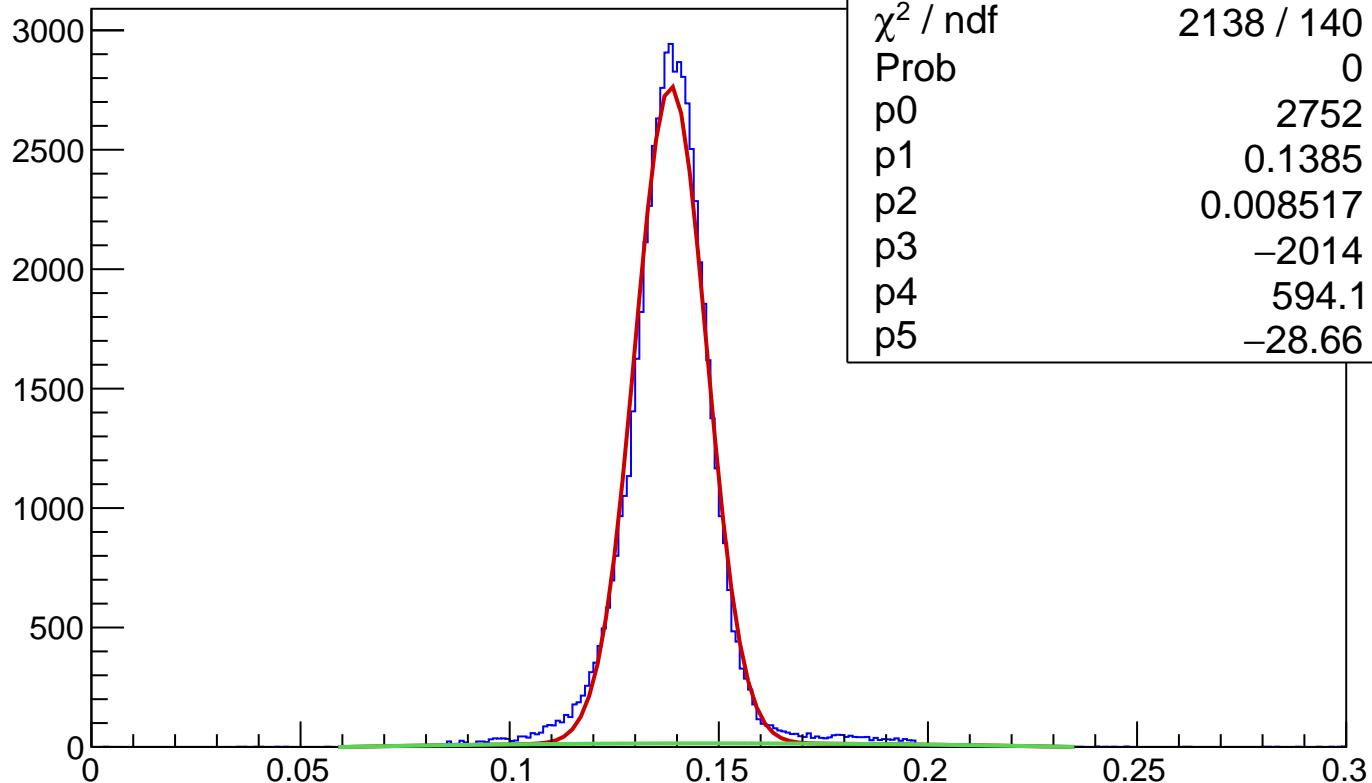
inv\_mass\_raw {sh1\_E\_raw>0.5&&sh2\_E\_raw>0.5}



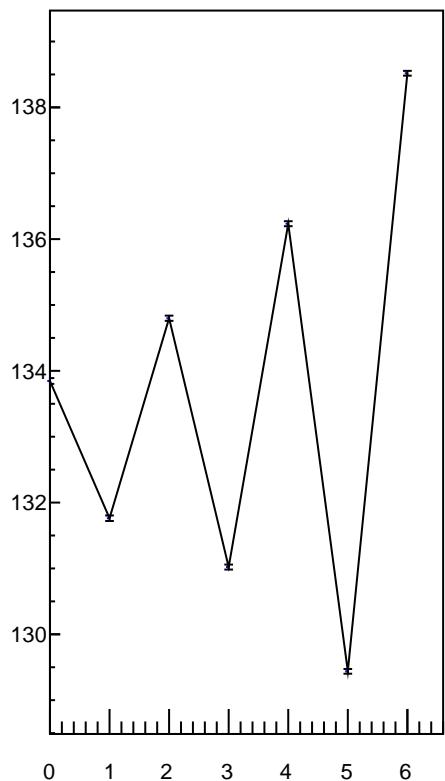
inv\_mass\_raw {sh1\_E\_raw>0.5&&sh2\_E\_raw>0.5}



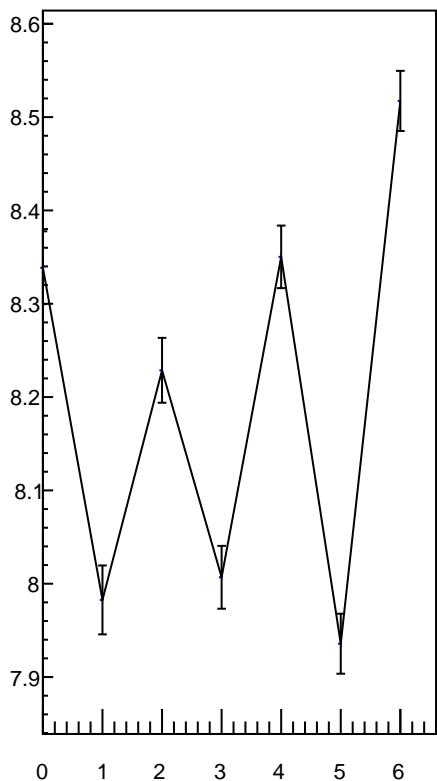
inv\_mass\_raw {sh1\_E\_raw>0.5&&sh2\_E\_raw>0.5}



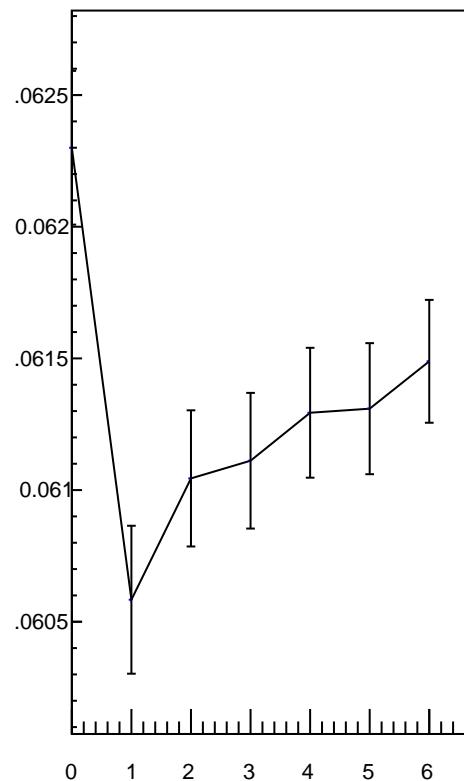
$2\gamma$  fit mean vs. Iteration



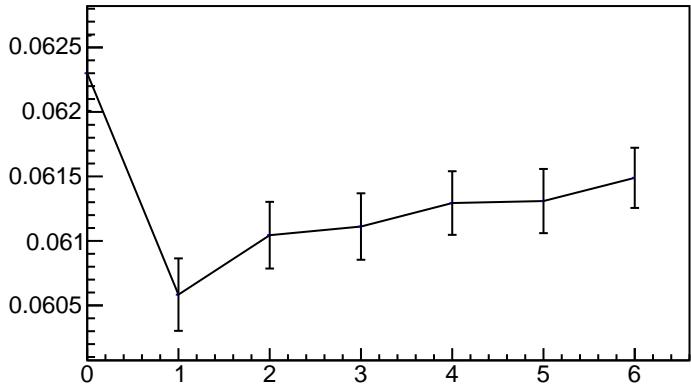
$2\gamma$  fit sigma vs. Iteration



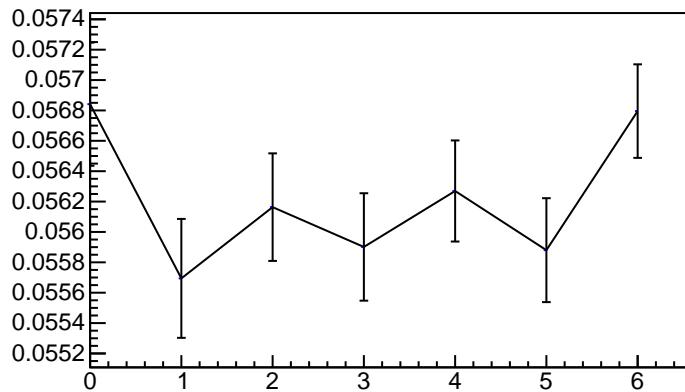
$2\gamma$  fit sigma over mean vs. Iteration



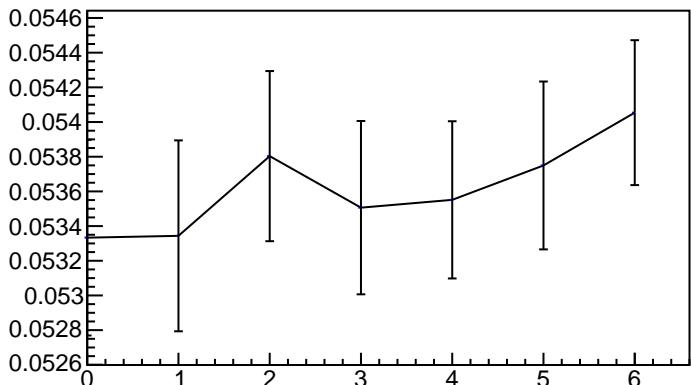
$\sigma/\mu$  vs. Iteration (E1, E2 > 500 MeV)



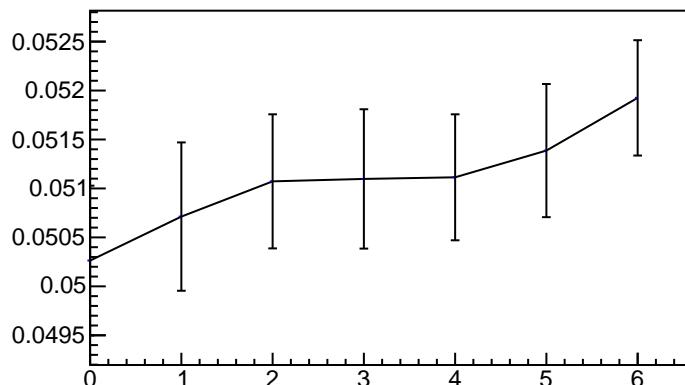
$\sigma/\mu$  vs. Iteration (E1, E2 > 700 MeV)



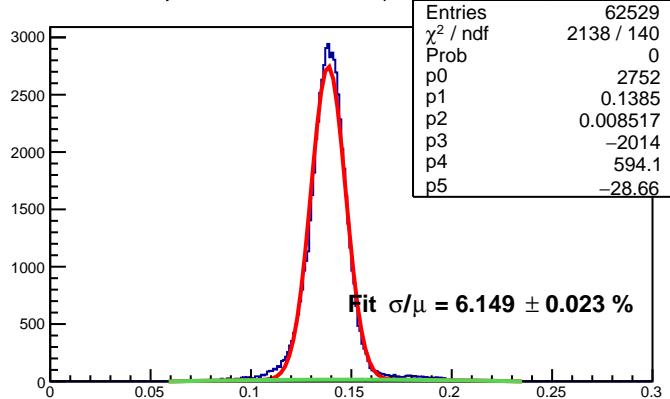
$\sigma/\mu$  vs. Iteration (E1, E2 > 900 MeV)



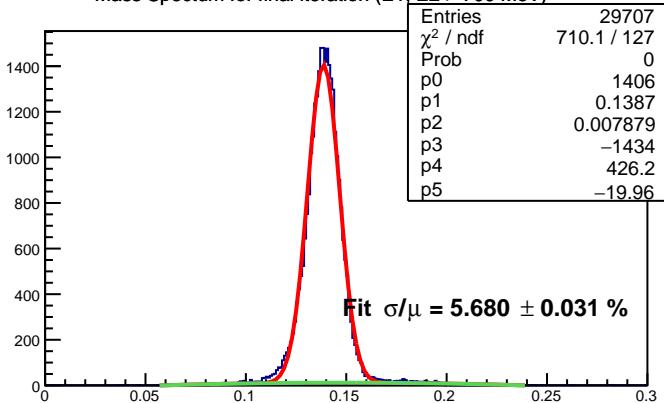
$\sigma/\mu$  vs. Iteration (E1, E2 > 1100 MeV)



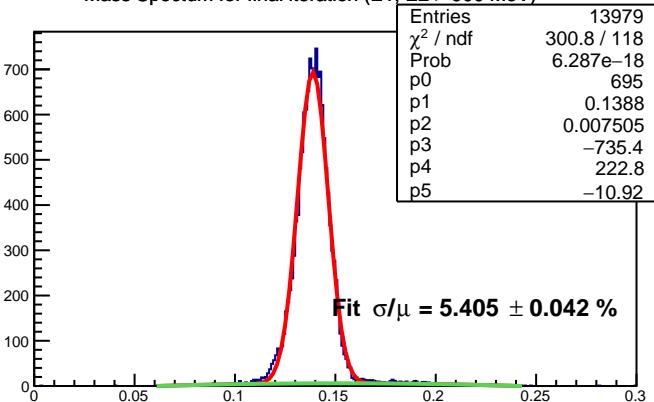
Mass Spectrum for final iteration (E1, E2 &gt; 500 MeV)



Mass Spectrum for final iteration (E1, E2 &gt; 700 MeV)



Mass Spectrum for final iteration (E1, E2 &gt; 900 MeV)



Mass Spectrum for final iteration (E1, E2 &gt; 1100 MeV)

