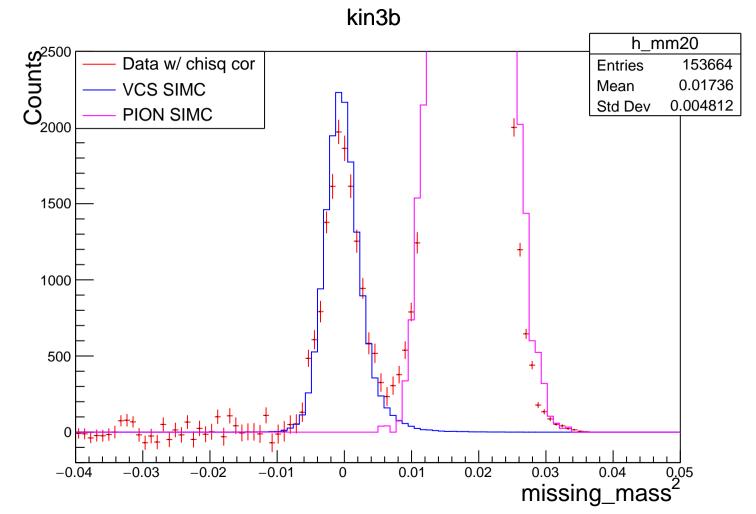
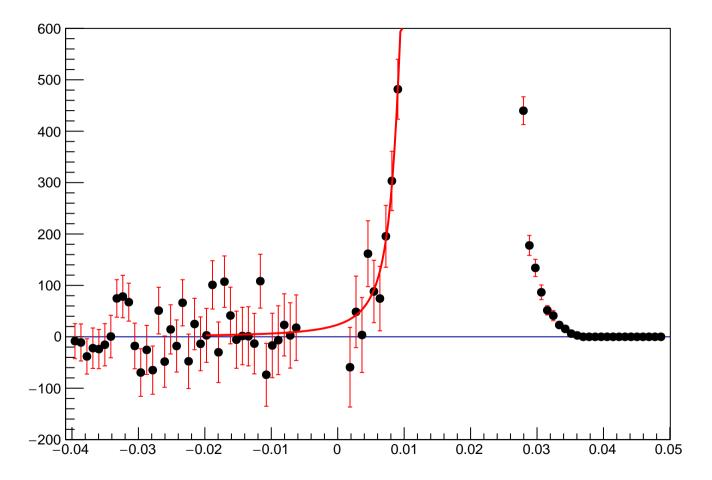
kin3b h_mm20 Sound 2000 Data w/ chisq cor 153664 **Entries** 0.01736 Mean VCS SIMC Std Dev 0.004812 **PION SIMC** 1500 1000 500 missing_mass² -0.04-0.03-0.020.01 0.02 -0.010





kin3b h_mm20 Sound 2000 Data w/ chisq cor 153763 **Entries** 0.01747 Mean VCS SIMC Std Dev 0.004684 **PION SIMC** θ_{γγ}**=122.0** VCS_new:0.922+/-0.021 1500 VCS_old:1.073+/-0.021 1000 500

0.01

0.02

-0.04

-0.03

-0.02

-0.01

0.03 0.04 0.05 missing_mass²