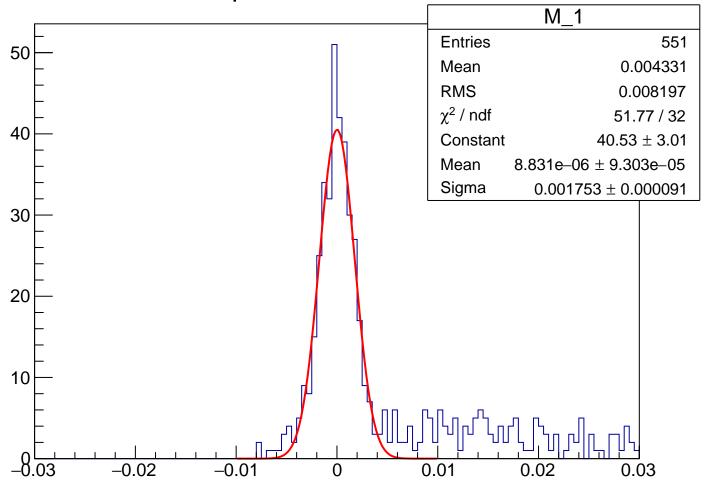
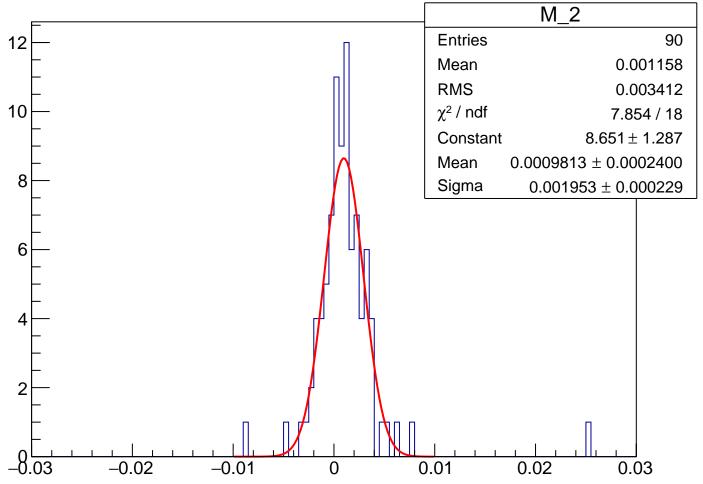
ap_26MeV_loose_M M_0 100 **Entries** 1461 Mean 0.00436 **RMS** 0.007741 χ^2 / ndf 80 124.1 / 35 Constant 83.59 ± 3.89 Mean 0.0004767 ± 0.0000797 Sigma 0.002344 ± 0.000080 60 40 20 _0.03 -0.020.03 -0.010.01 0.02

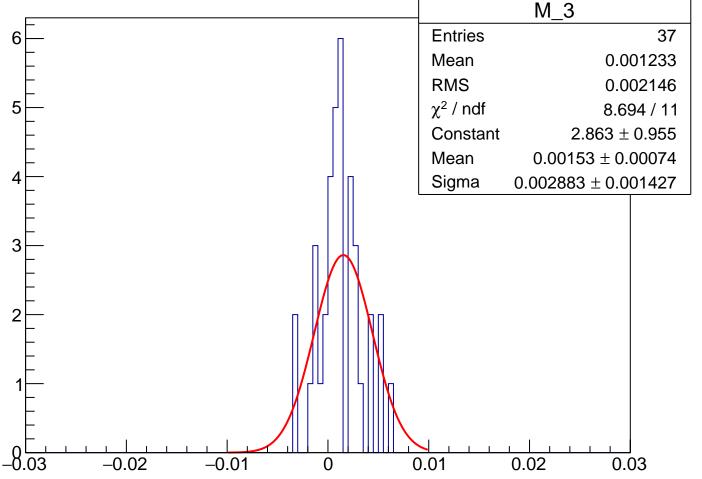
ap_26MeV_L1L1_M



ap_26MeV_L1L2_M



ap_26MeV_L2L2_M

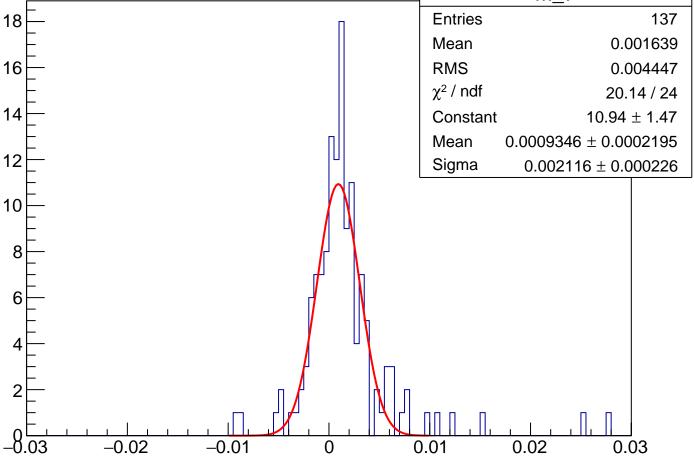


ap_26MeV_L1L1_loose_M M_4 **Entries** 868 60 Mean 0.005248 **RMS** 0.008528 χ^2 / ndf 85.29 / 33 50 Constant 48.49 ± 3.11 Mean 0.0001885 ± 0.0000982 Sigma 0.002151 ± 0.000101 40 30 20 10 _0.03 -0.02-0.010.02 0.01 0.03

ap_26MeV_L1L2_loose_M M_5 30 **Entries** 392 Mean 0.00384 **RMS** 0.007198 25 χ^2 / ndf 51.39 / 31 Constant 23.46 ± 1.98 Mean 0.000488 ± 0.000137 20 Sigma 0.002176 ± 0.000124 15 10 5 _0.03 -0.02-0.010.01 0.02 0.03

ap_26MeV_L2L2_loose_M M_6 **Entries** 93 14 Mean 0.001197 **RMS** 0.002752 12 χ^2 / ndf 19.52 / 17 Constant 5.927 ± 1.002 10 Mean 0.0007499 ± 0.0003863 Sigma 0.002734 ± 0.000460 8 6 4 2 -0.03 -0.02-0.010.02 0.01 0.03

ap_26MeV_L1L2_loose_extrap_M M_7 **Entries** 137 Mean 0.001639 **RMS** 0.004447 χ^2 / ndf 20.14 / 24 Constant 10.94 ± 1.47 Mean 0.0009346 ± 0.0002195 Sigma 0.002116 ± 0.000226



ap_26MeV_L2L2_loose_extrap_M M_8 **Entries** 52 Mean 0.001396 **RMS** 0.002384 χ^2 / ndf 9.9 / 13Constant 3.887 ± 0.927 Mean 0.001593 ± 0.000605 Sigma 0.003029 ± 0.000919 _0.03 -0.02-0.010.01 0.02 0.03

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