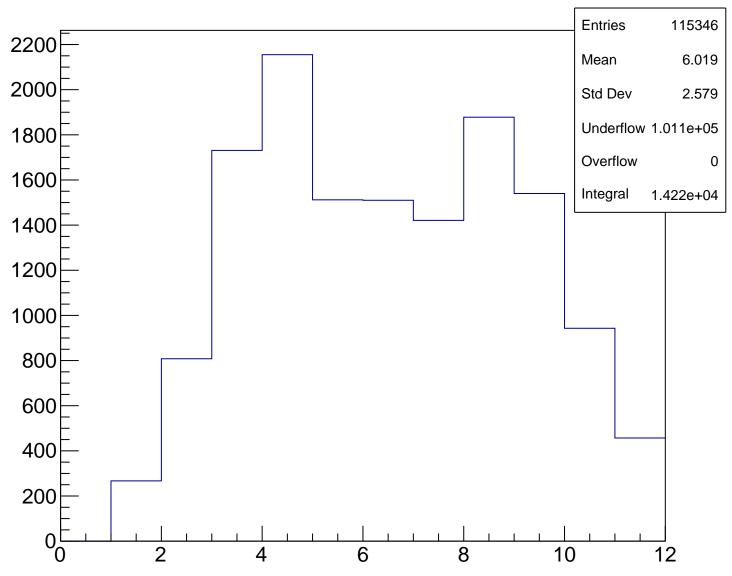
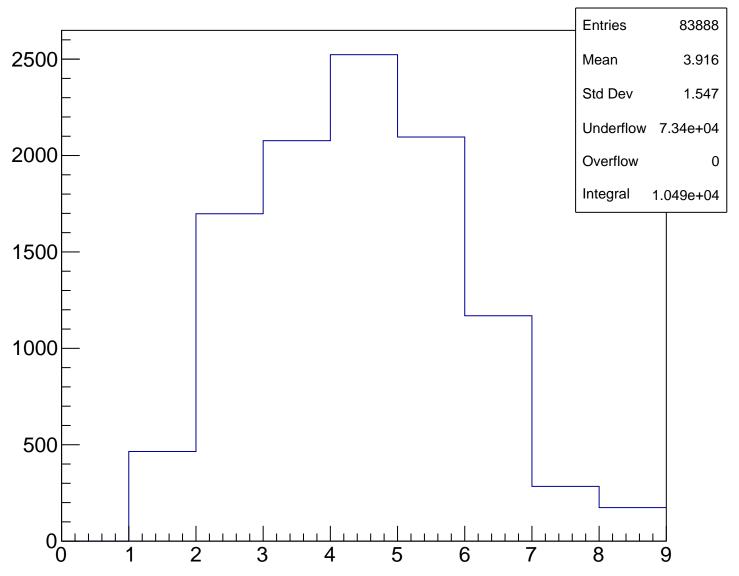
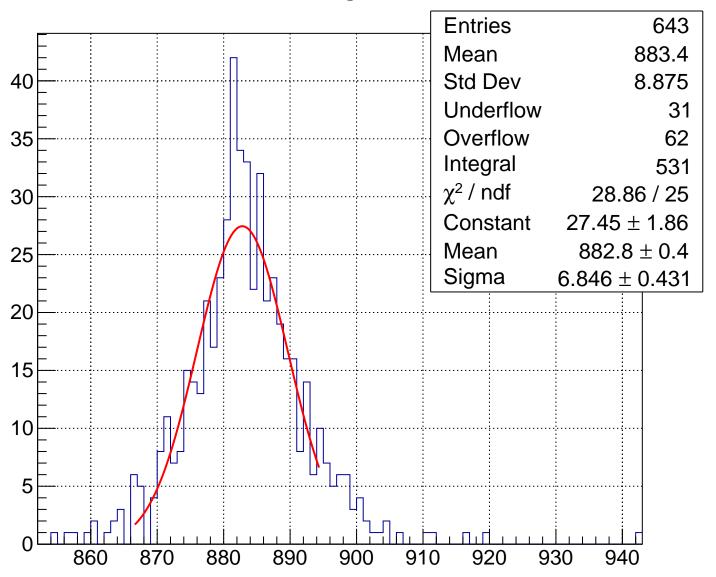
**BH1HitPat** 



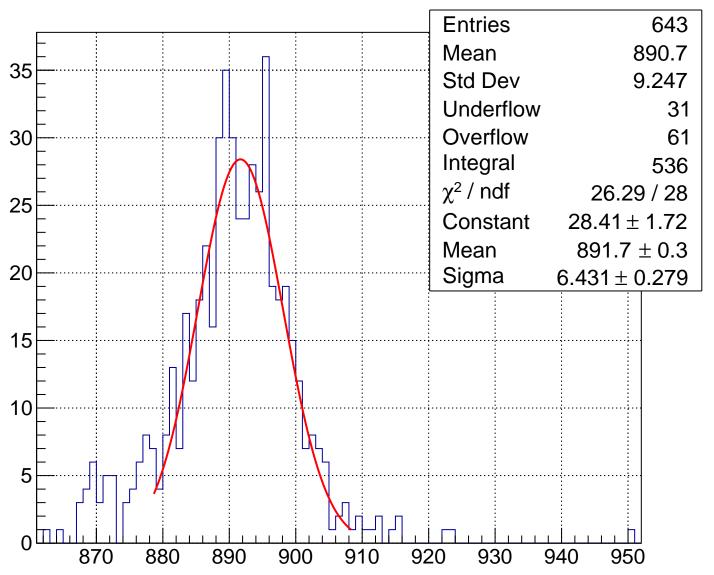
BH2HitPat



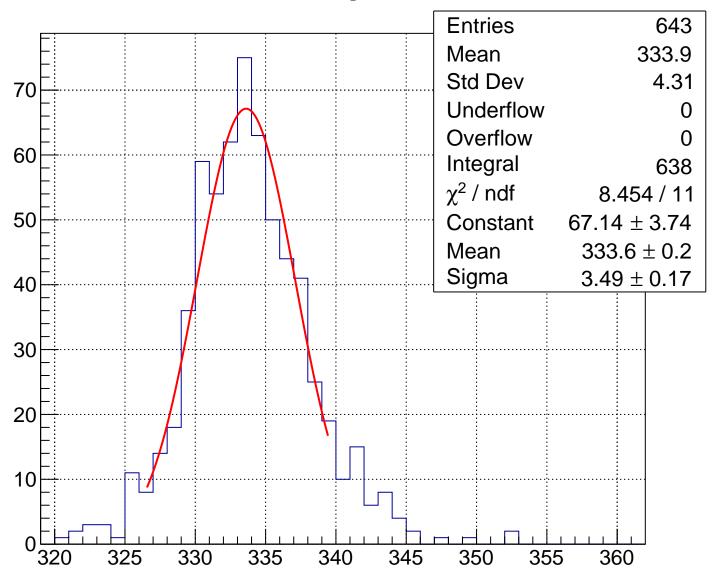
BH1UT4



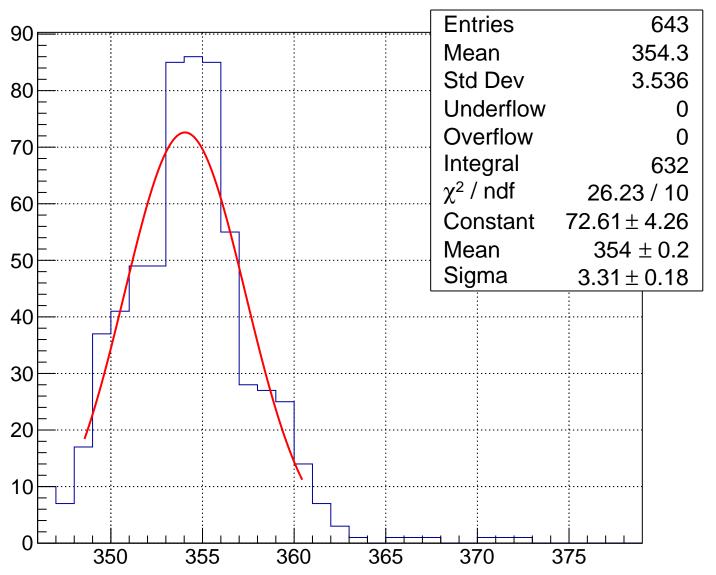
BH1DT4



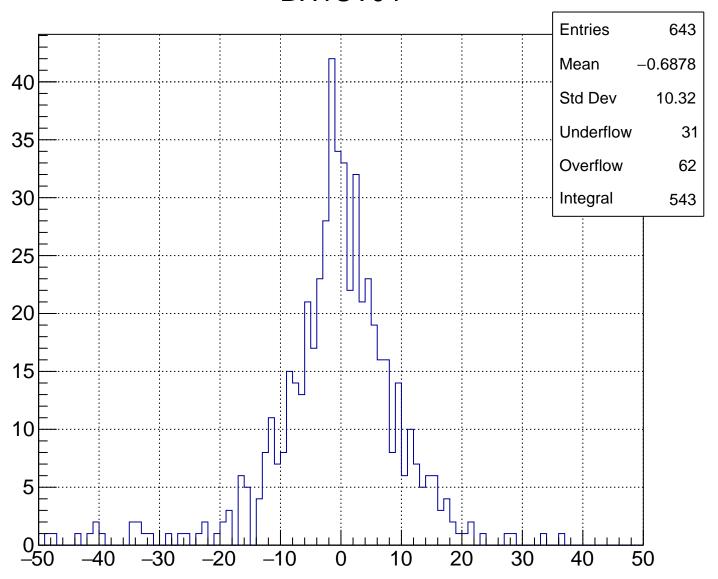
BH2UT4



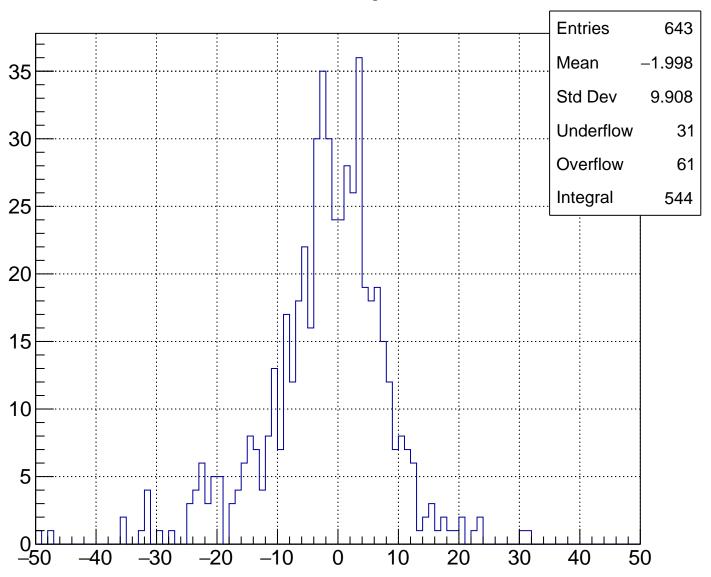
BH2DT4



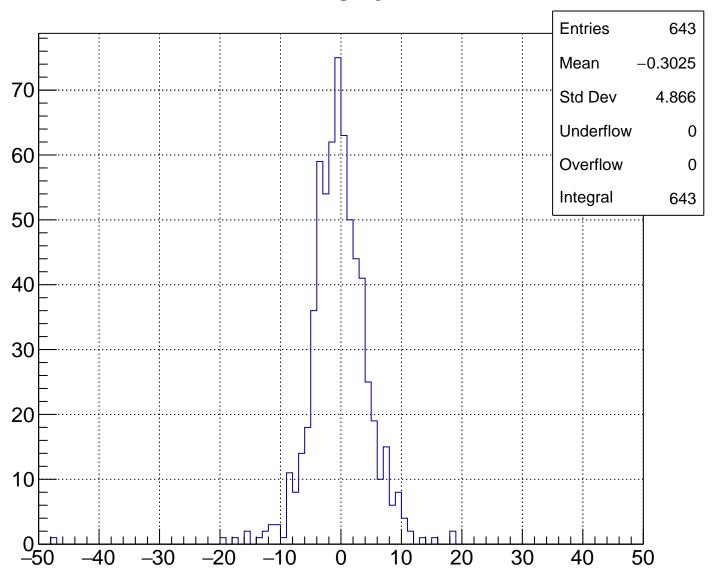
**BH1UT04** 



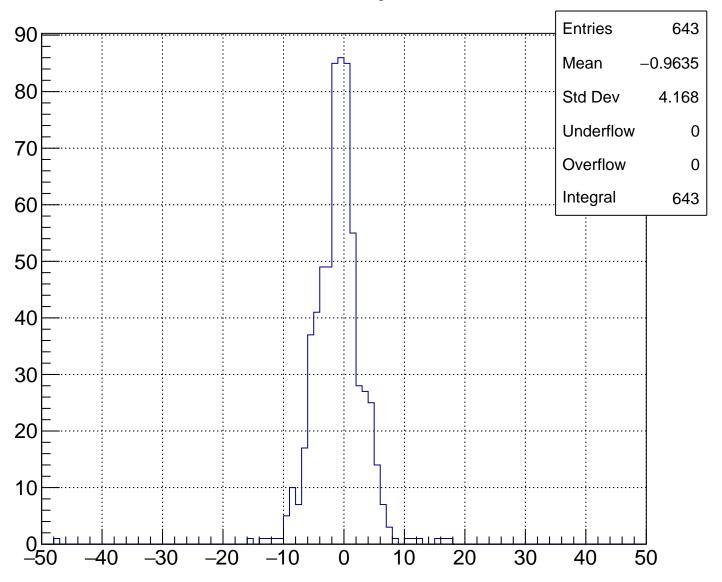
BH1DT04



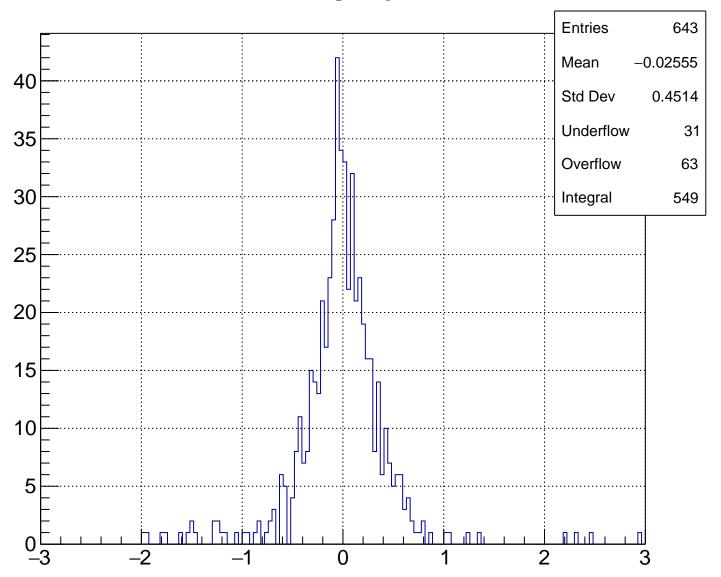
**BH2UT04** 



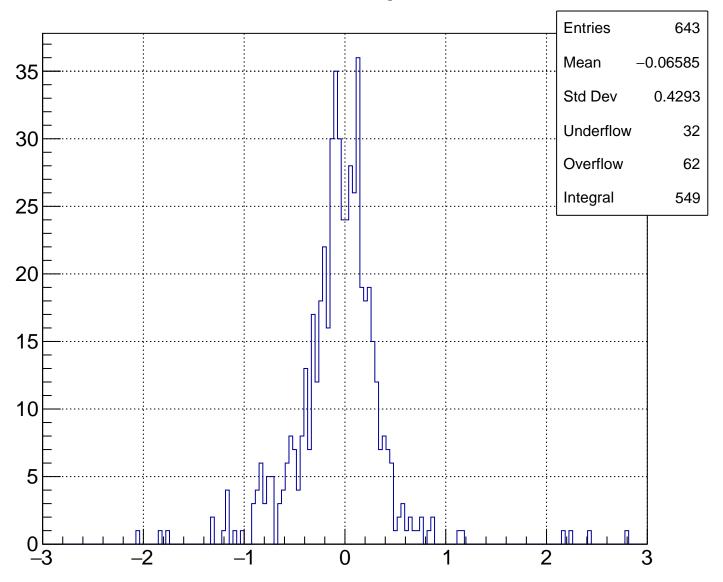
BH2DT04



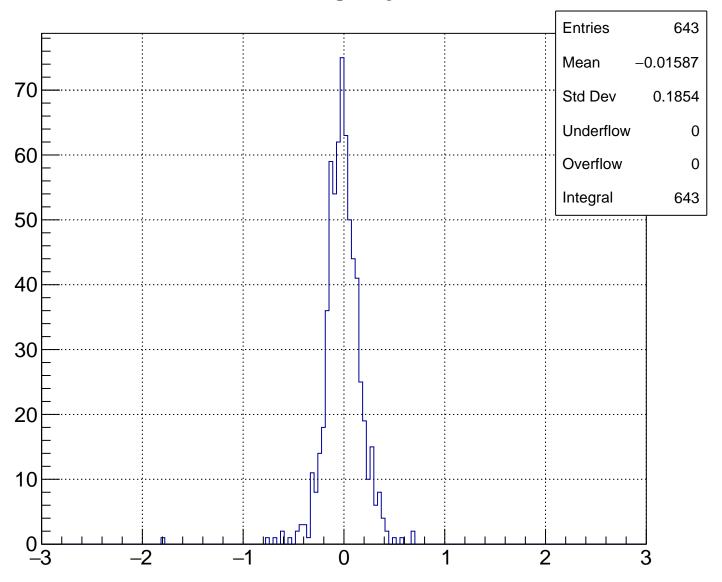
# BH1UTns4



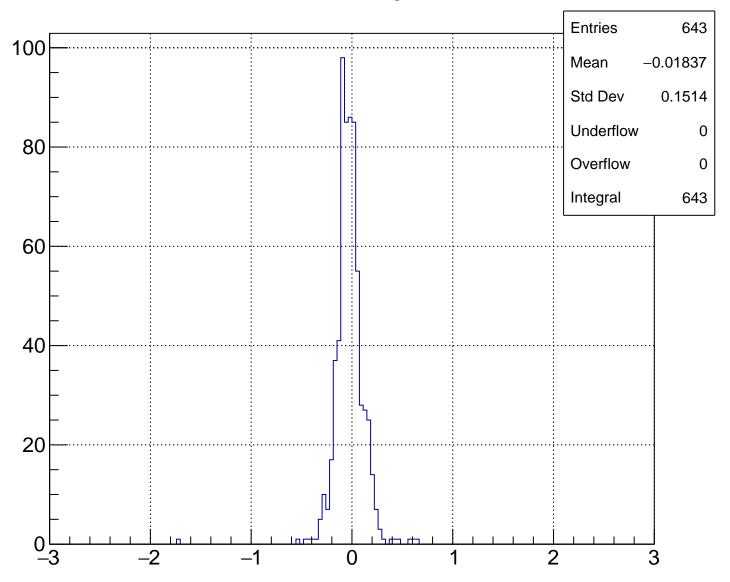
# BH1DTns4



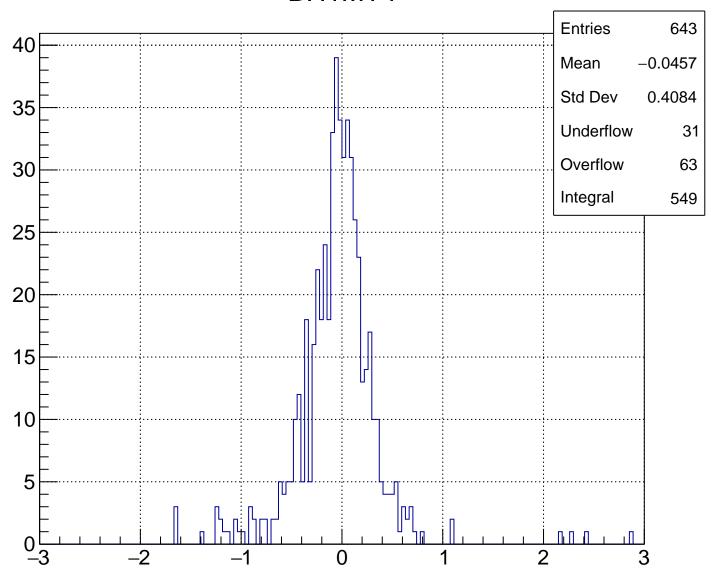
# BH2UTns4



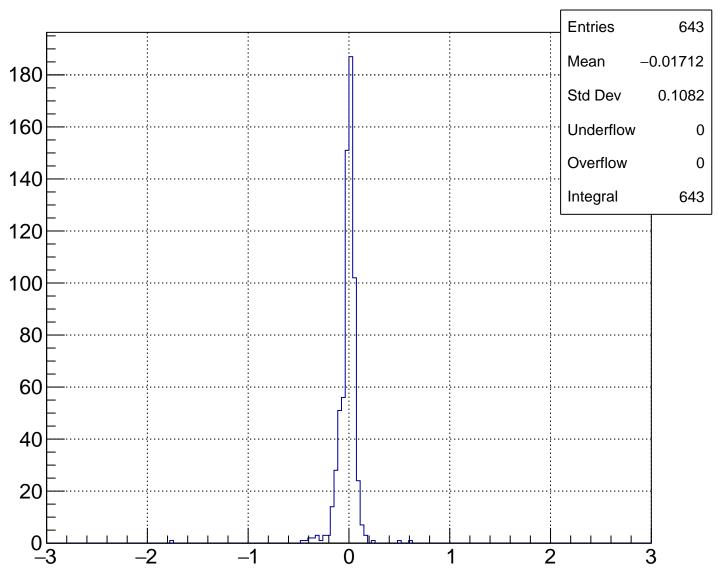
# BH2DTns4



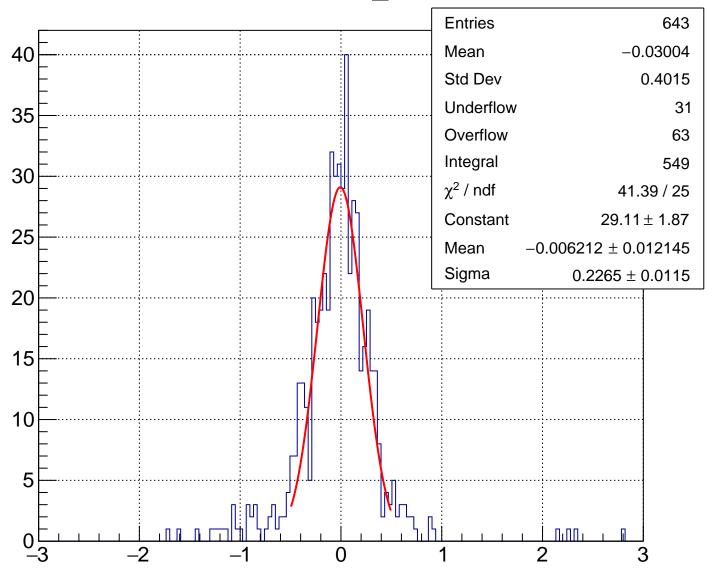
BH1MT4



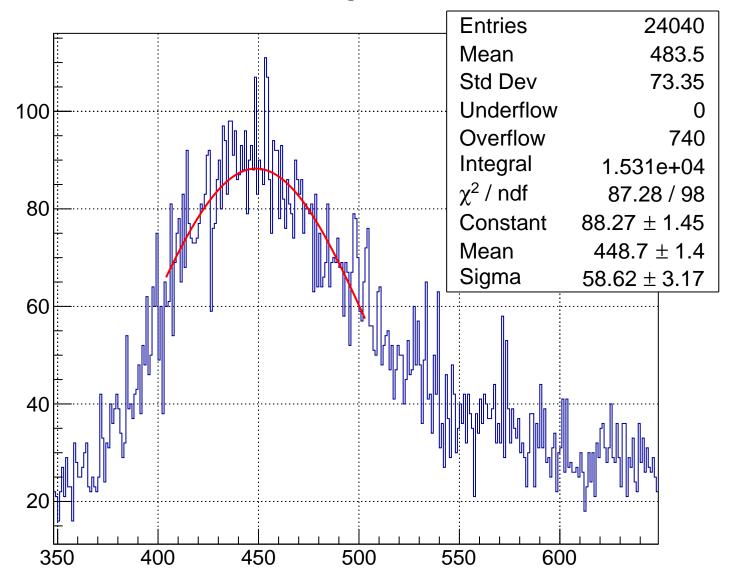
BH2MT4



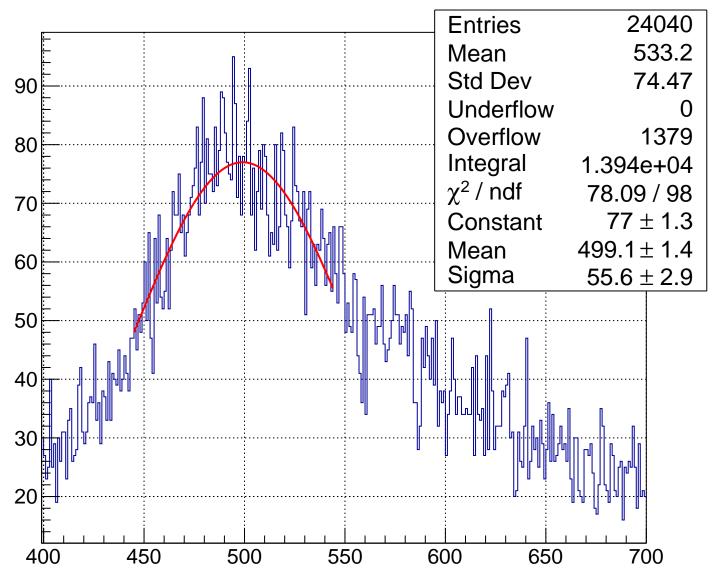
BTOF4\_4



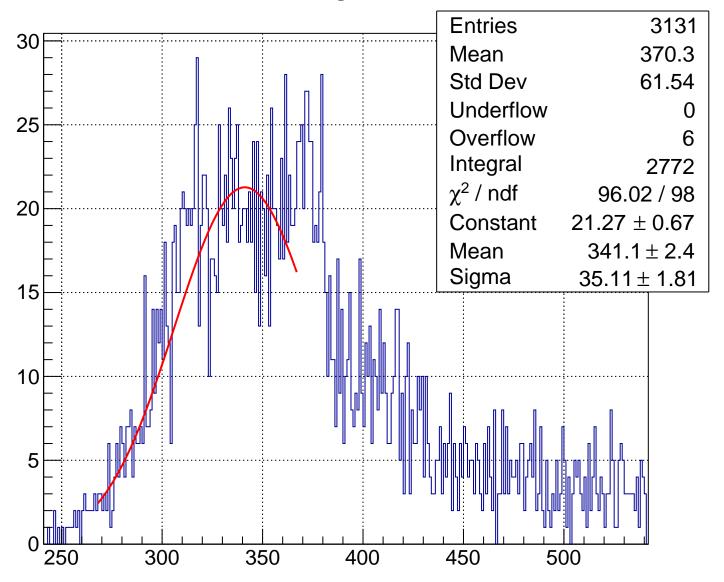
## BH1UMIP4



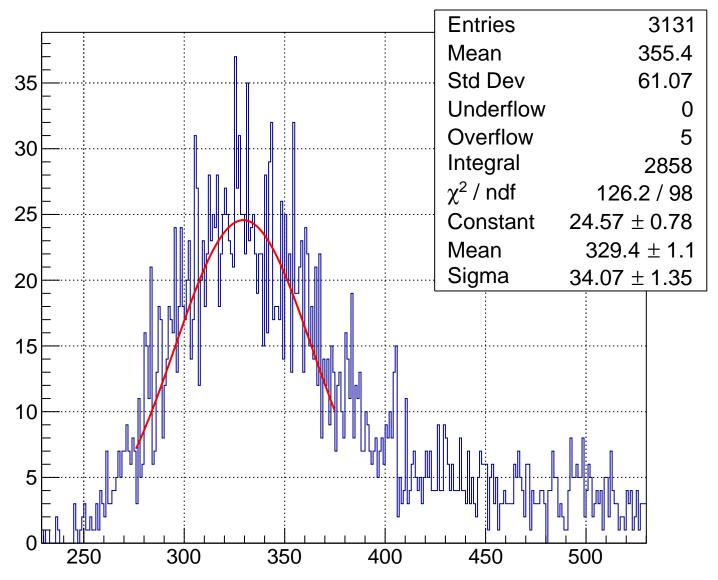
BH1DMIP4



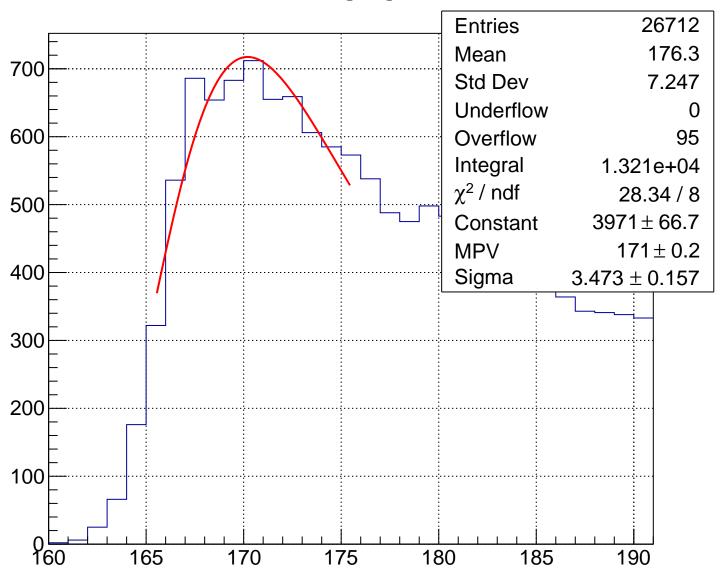
BH2UMIP4



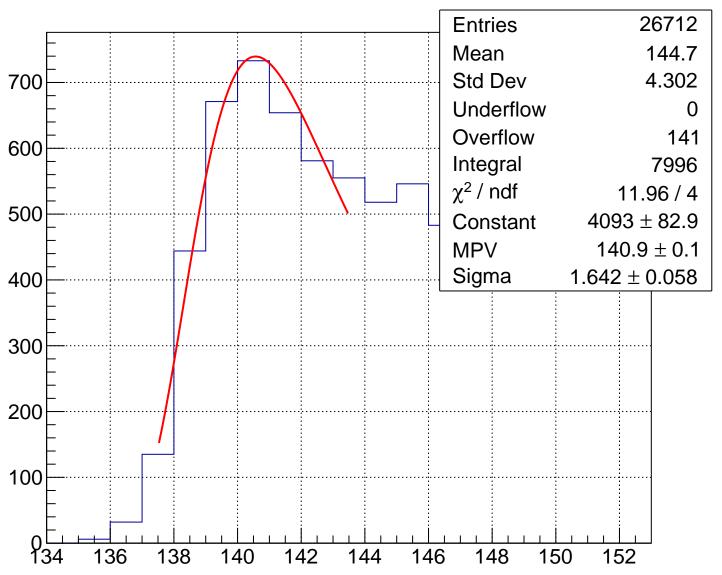
BH2DMIP4



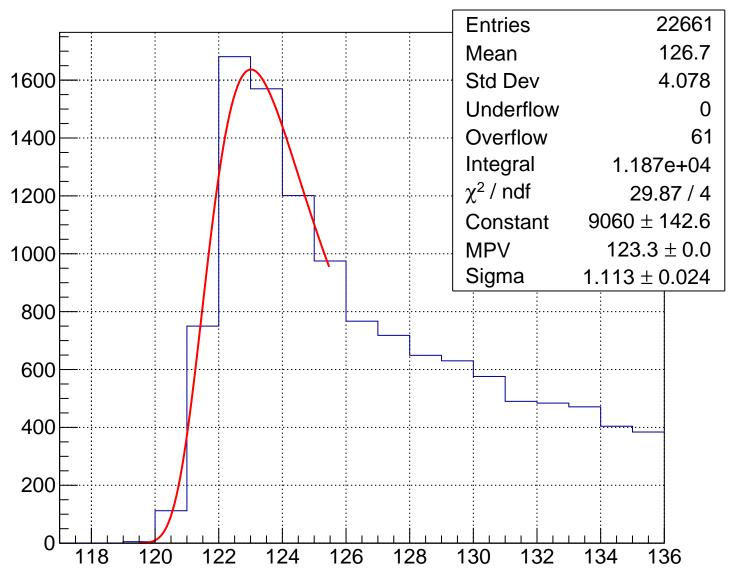
BH1UBG4



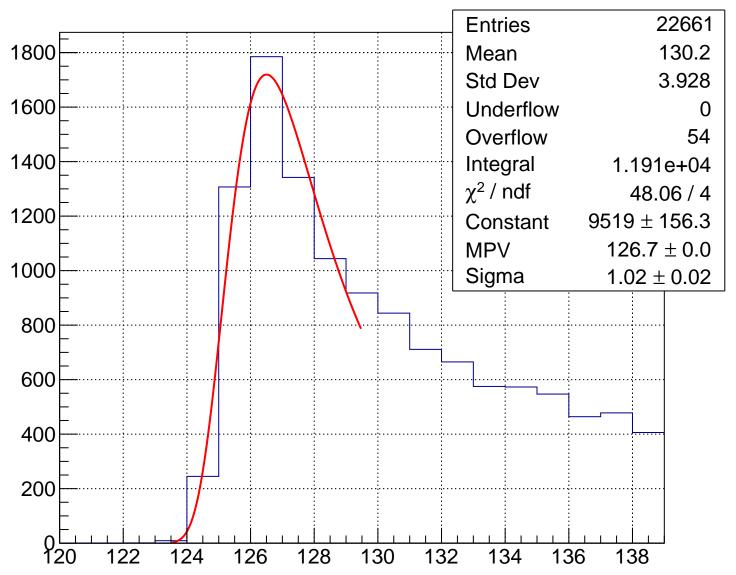
BH1DBG4



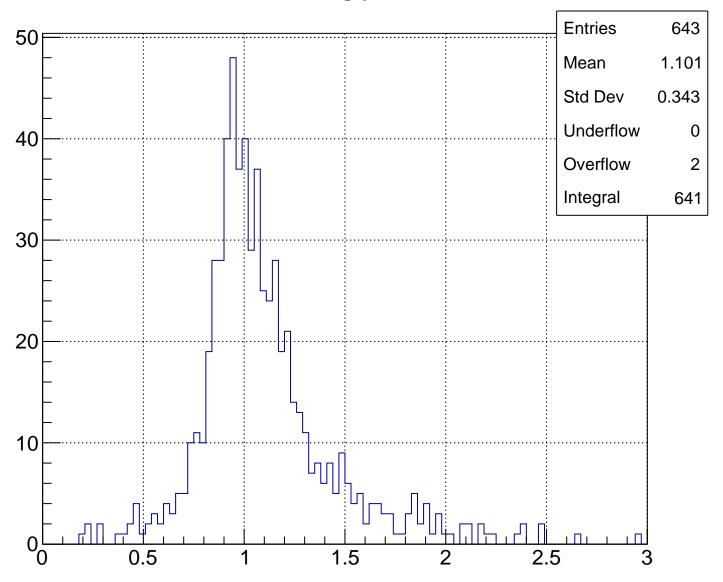
BH2UBG4



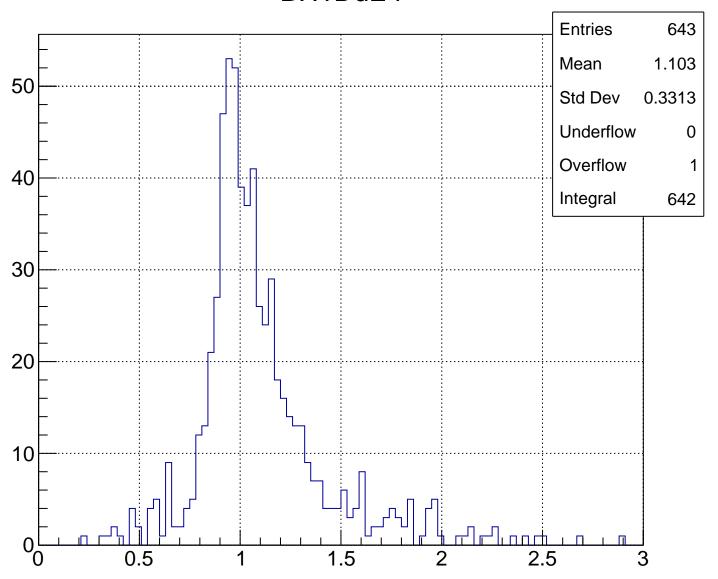
BH2DBG4



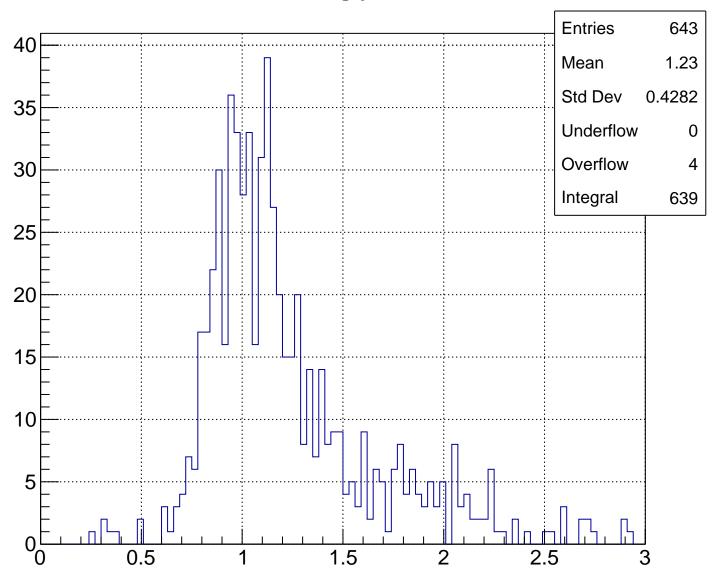
BH1UdE4



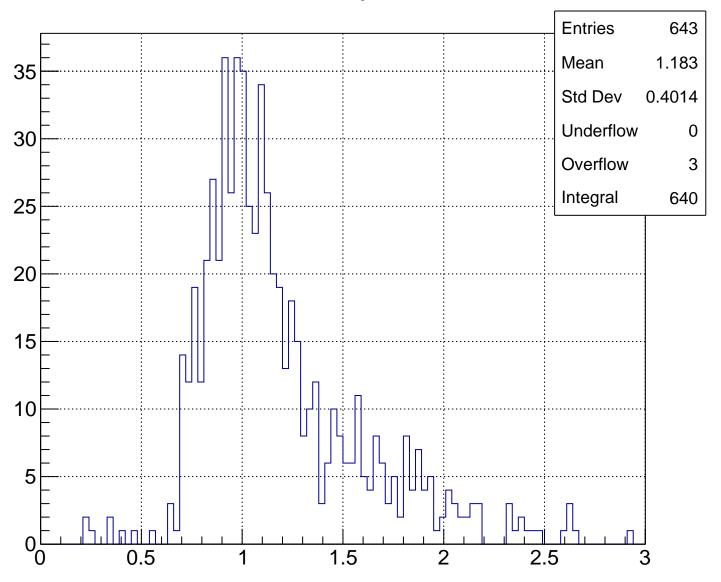
BH1DdE4

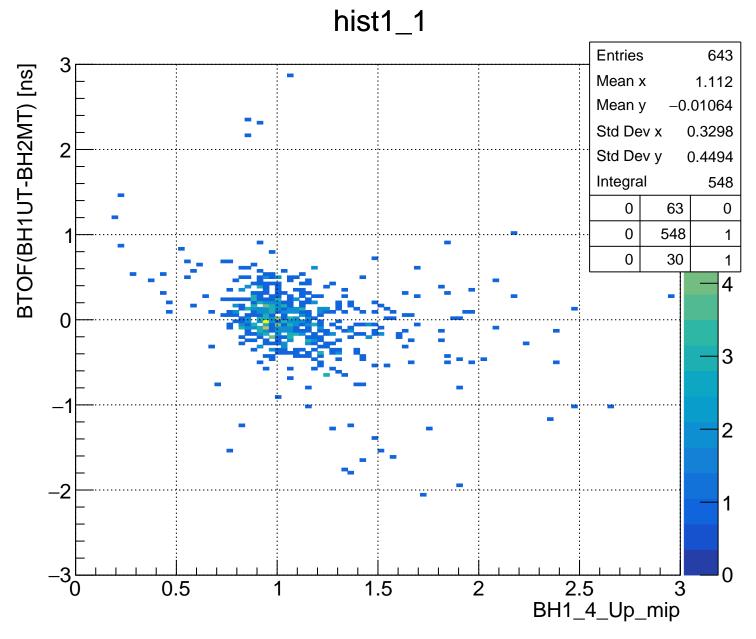


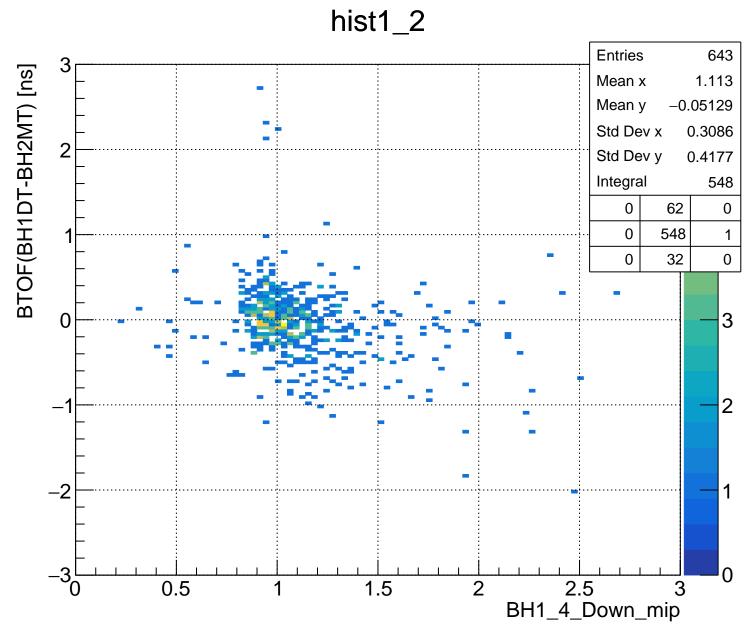
BH2UdE4

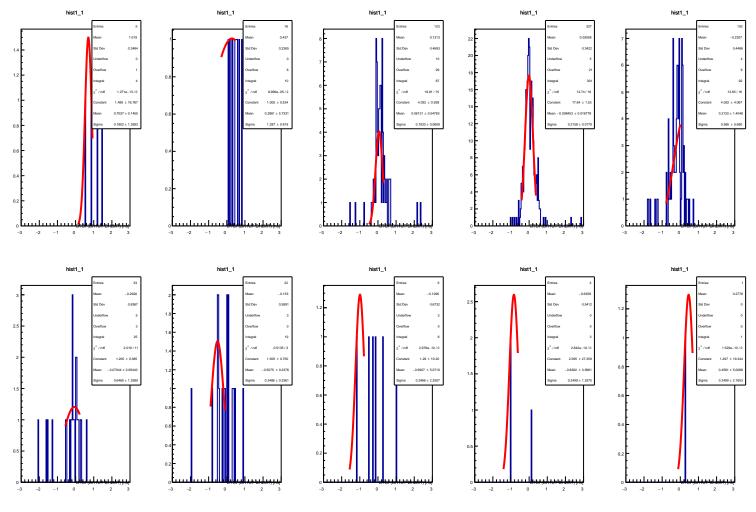


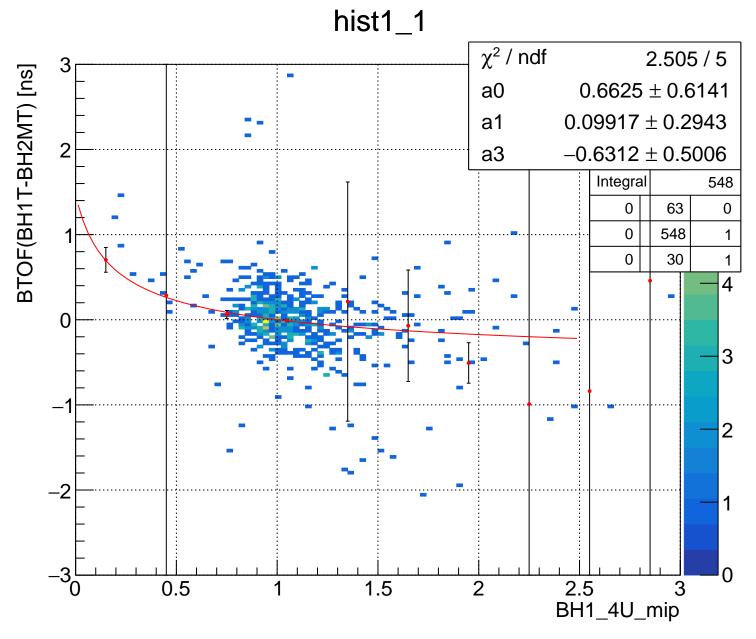
BH2DdE4

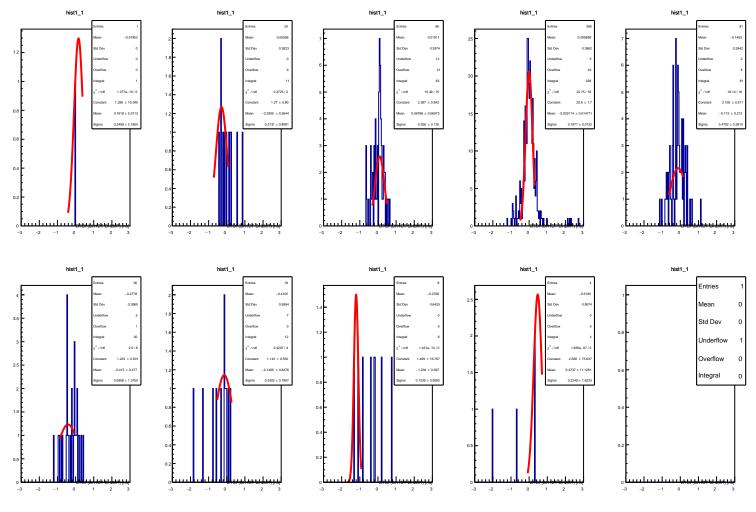


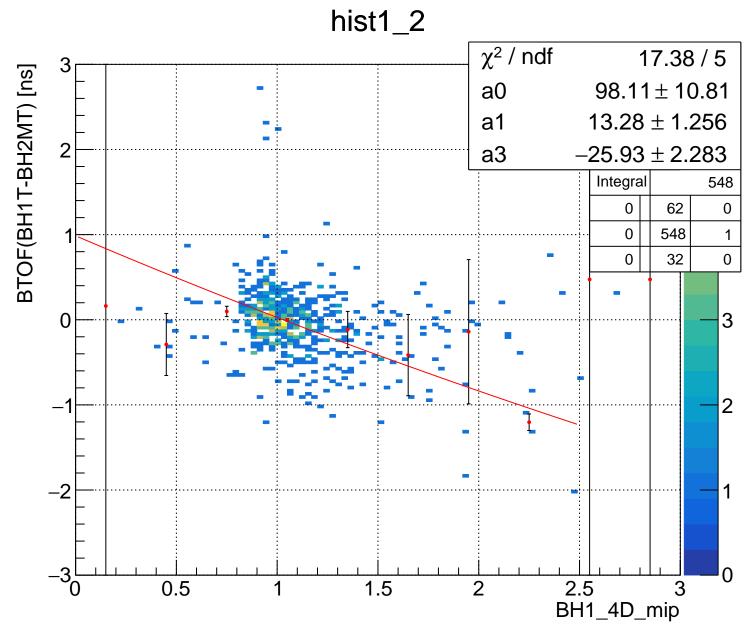


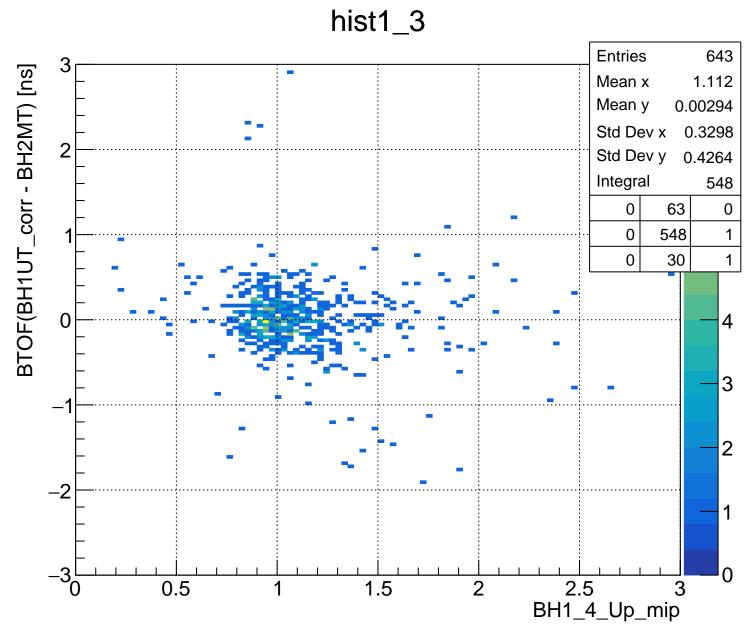


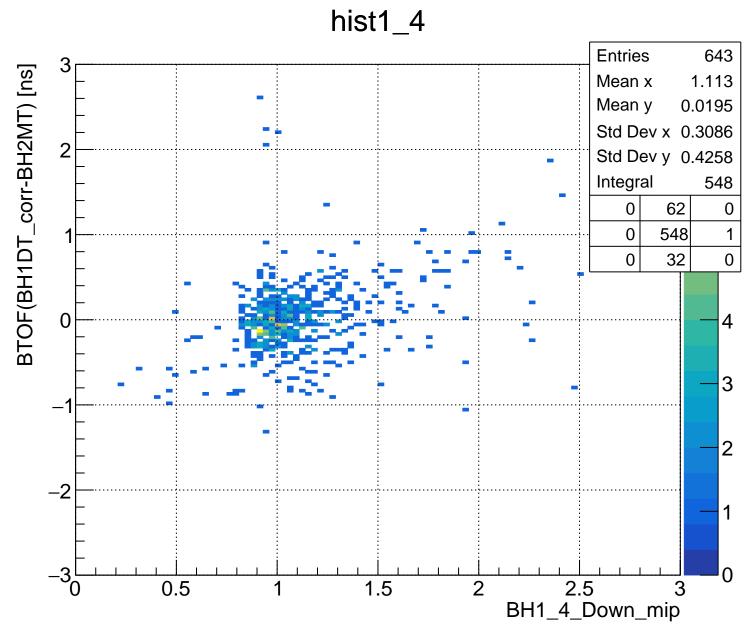




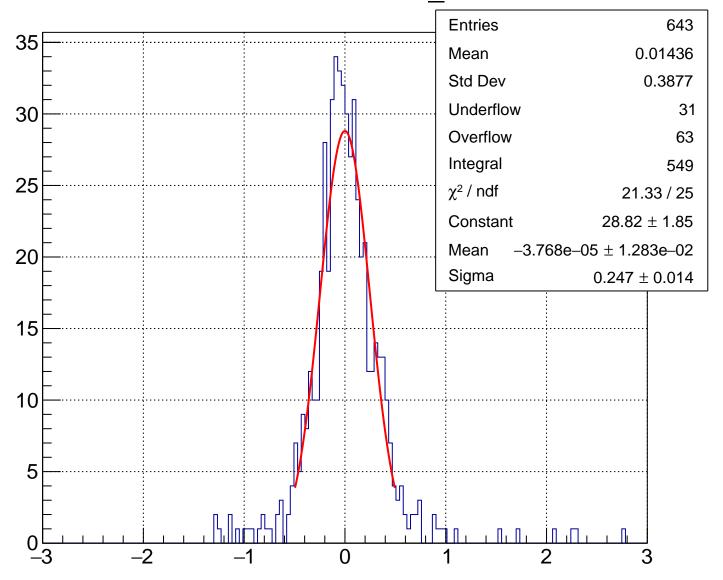


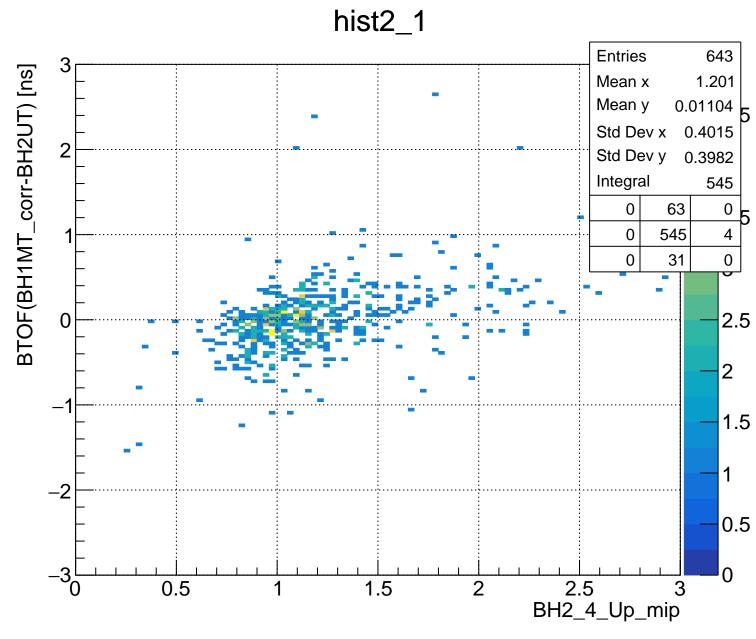


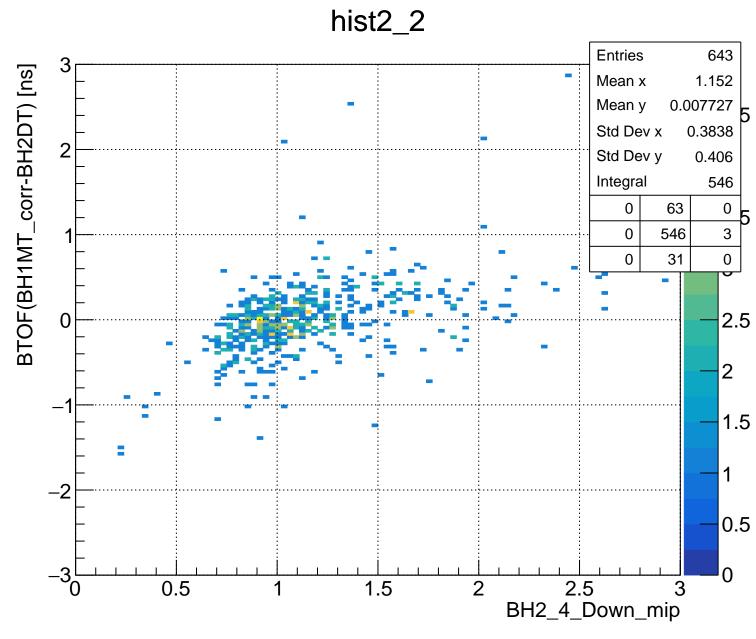


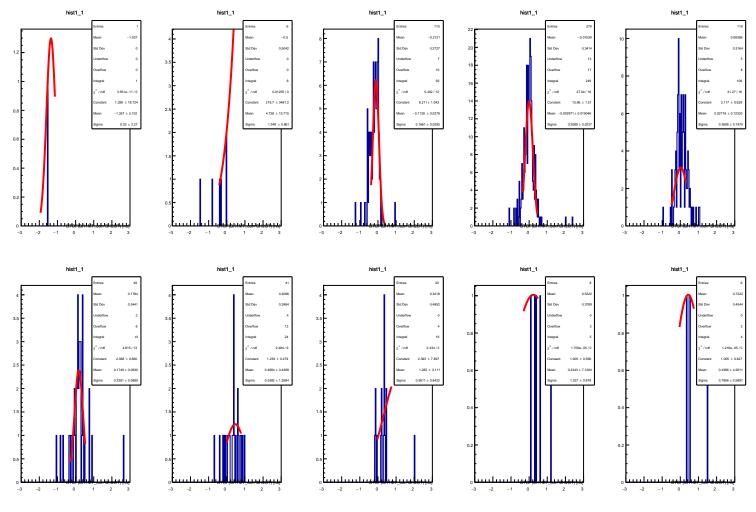


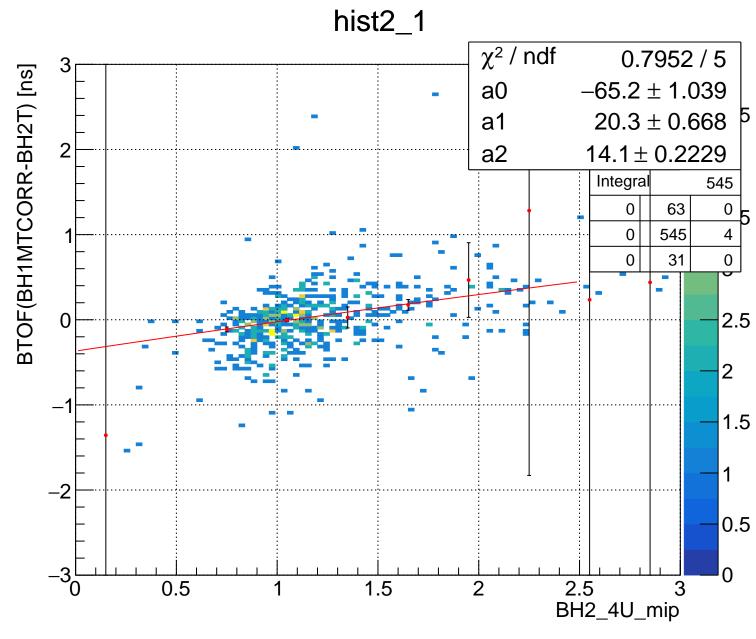
## BTOFCORR14\_4

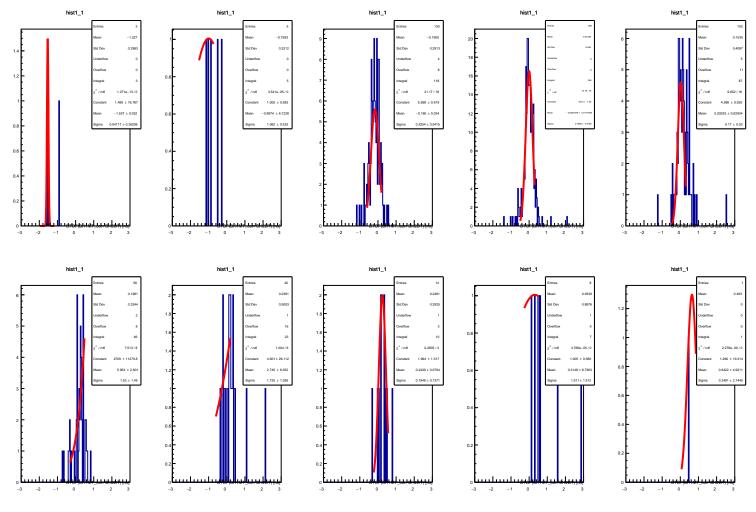


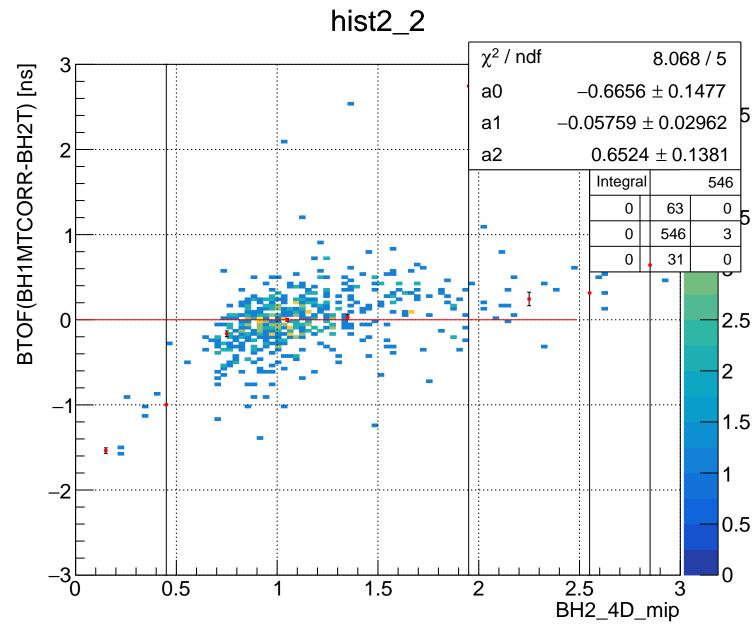


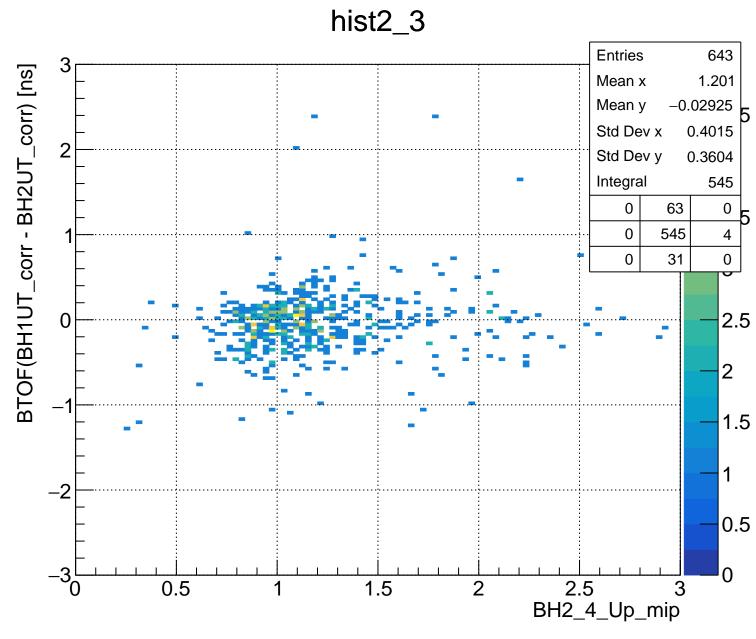


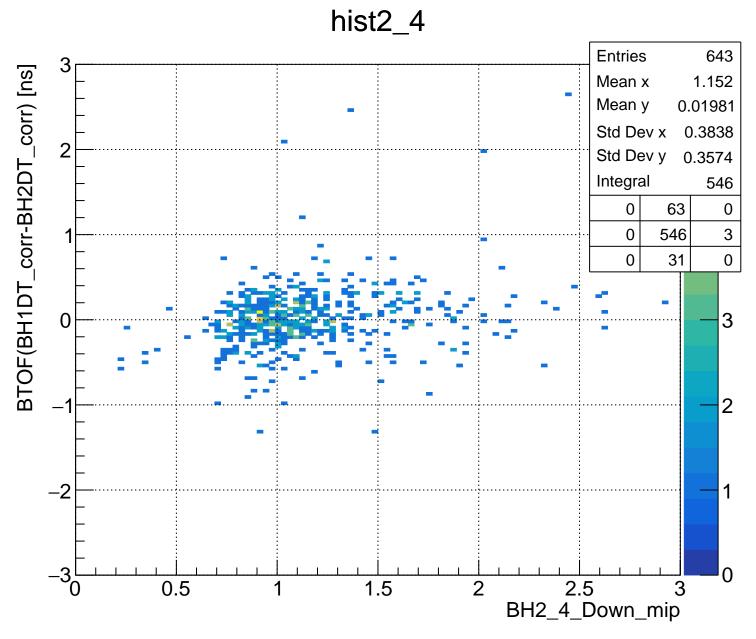




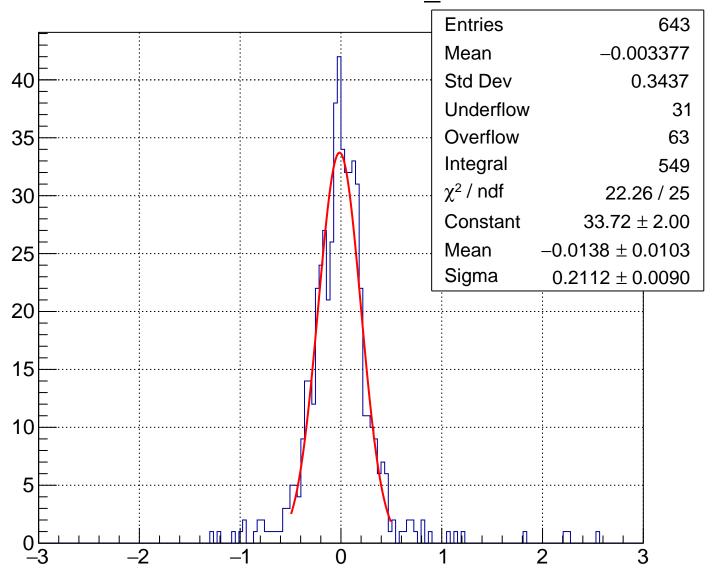


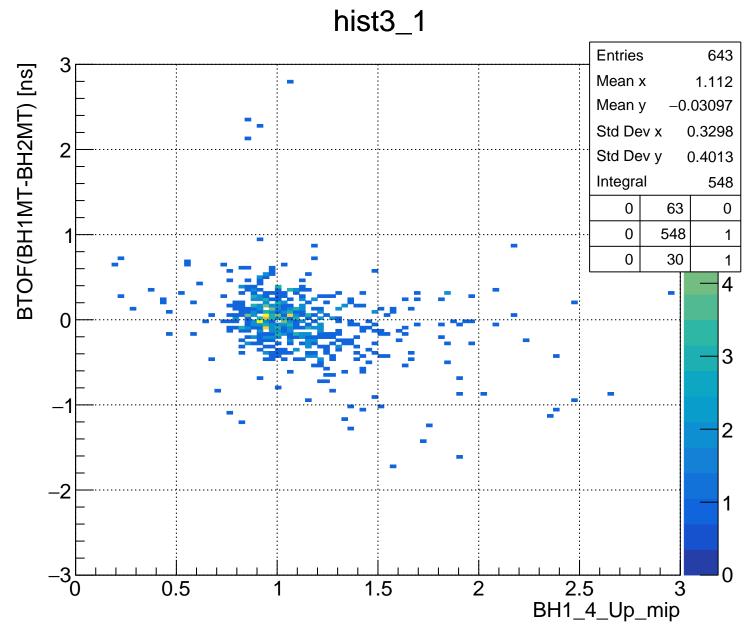




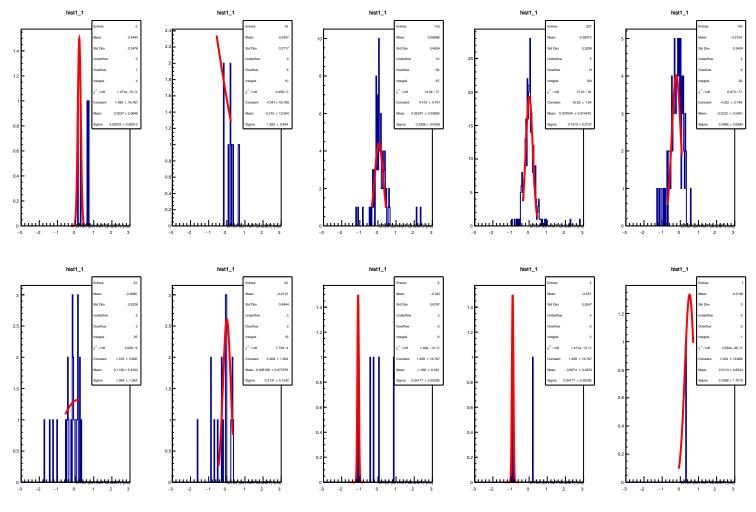


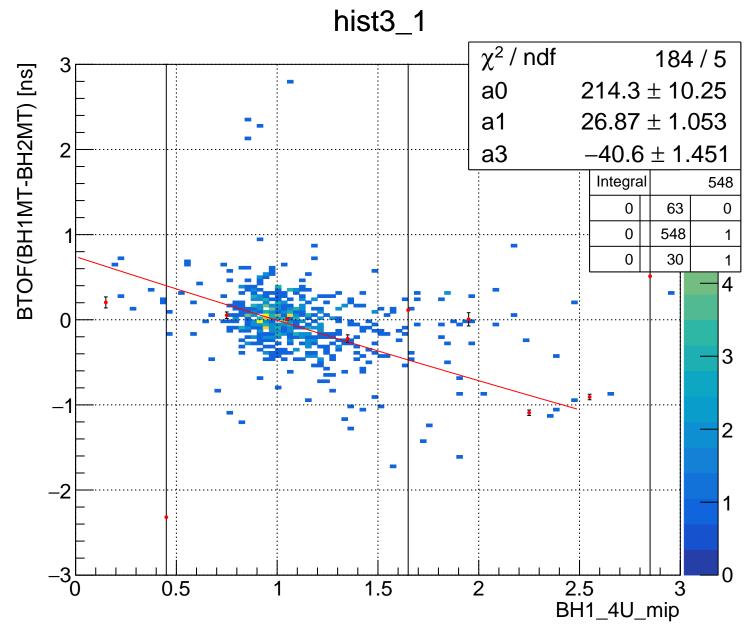
## BTOFCORR24\_4

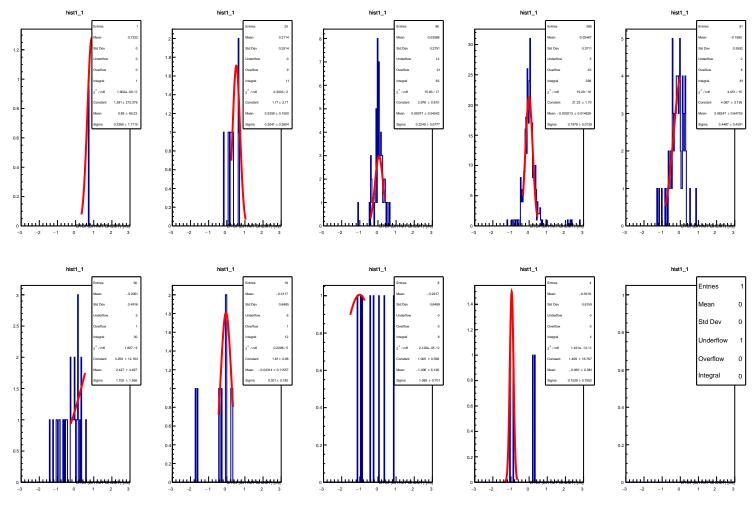


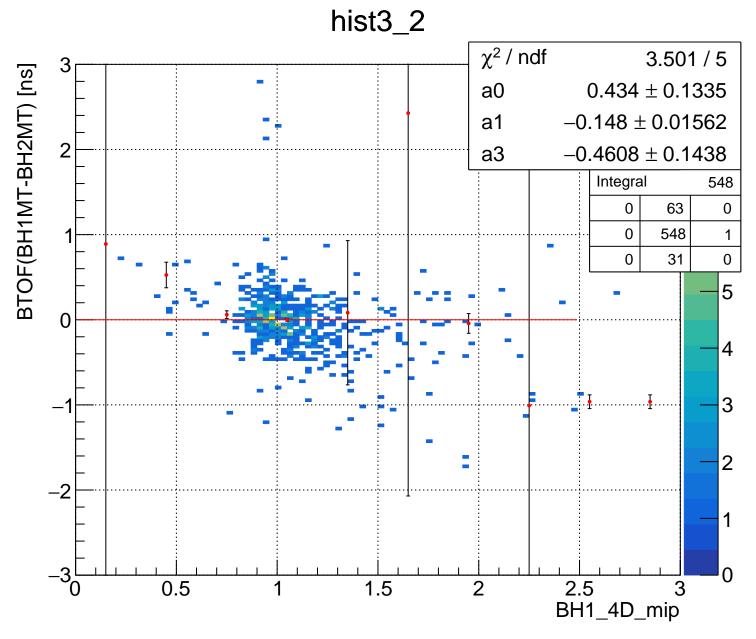


hist3\_2 **Entries** 643 3 BTOF(BH1MT-BH2MT) [ns] Mean x 1.113 Mean y -0.03097Std Dev x 0.3086 2 Std Dev y 0.4013 Integral 548 0 63 0 548 0 0 31 0 5 0 4 3 -2 0.5 1.5 2.5 2 BH1\_4\_Down\_mip





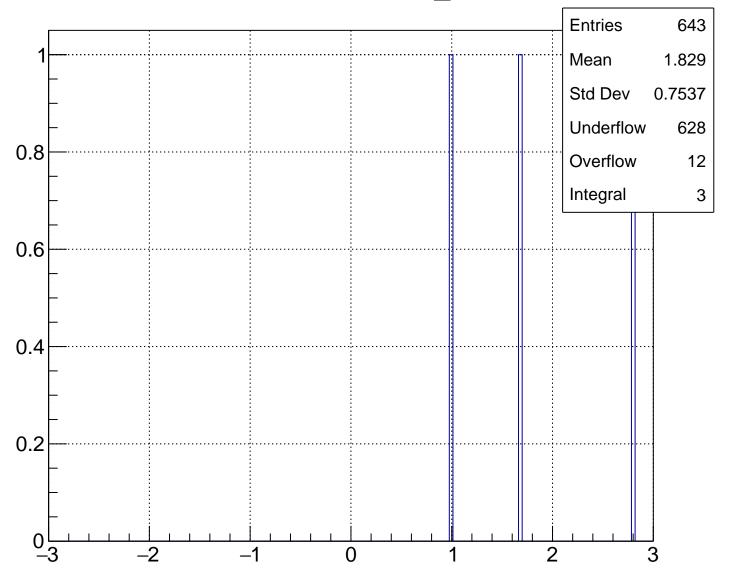


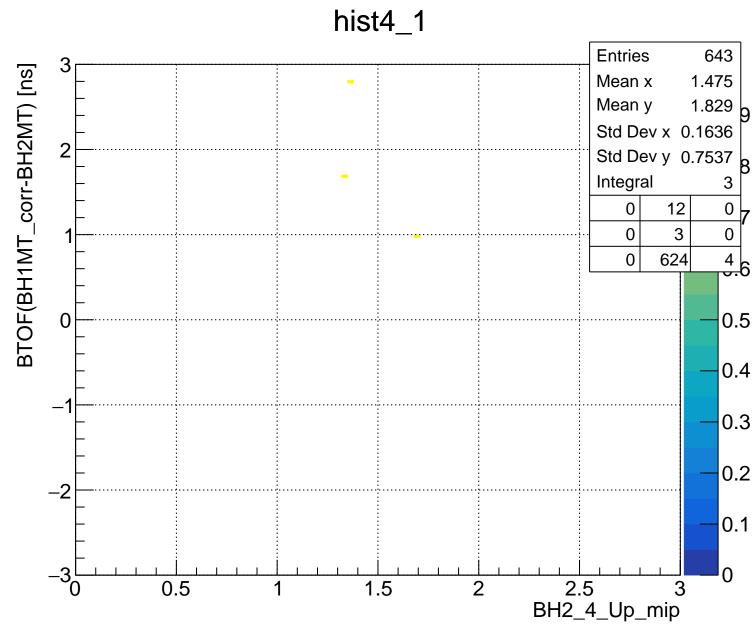


hist3\_3 **Entries** 643 3 BTOF(BH1MT\_corr - BH2MT) [ns] Mean x 1.081 1.829 9 Mean y Std Dev x 0.04263 2 Std Dev y 0.7537 Integral 0 12 0 3 0 0 626 0 0.5 0 0.4 0.3 0.2 -2 0.1 0.5 1.5 2.5 BH1\_4\_Up\_mip

hist3\_4 **Entries** 643 3 BTOF(BH1MT\_corr-BH2MT) [ns] Mean x 1.047 Mean y 1.829 Std Dev x 0.01948 2 Std Dev y 0.7537 Integral 0 12 0 3 0 0 0 627 0.5 0 0.4 0.3 0.2 -2 0.1 0.5 2 1.5 2.5 BH1\_4\_Down\_mip

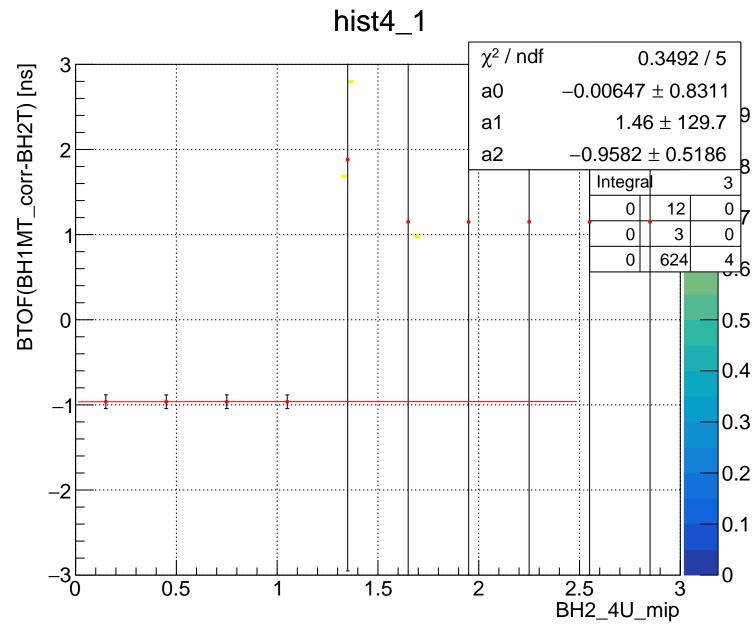
## BTOFCORR34\_4

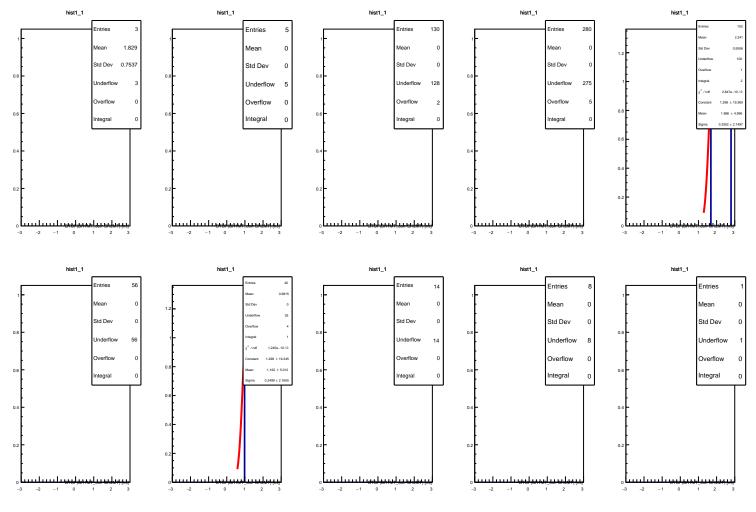


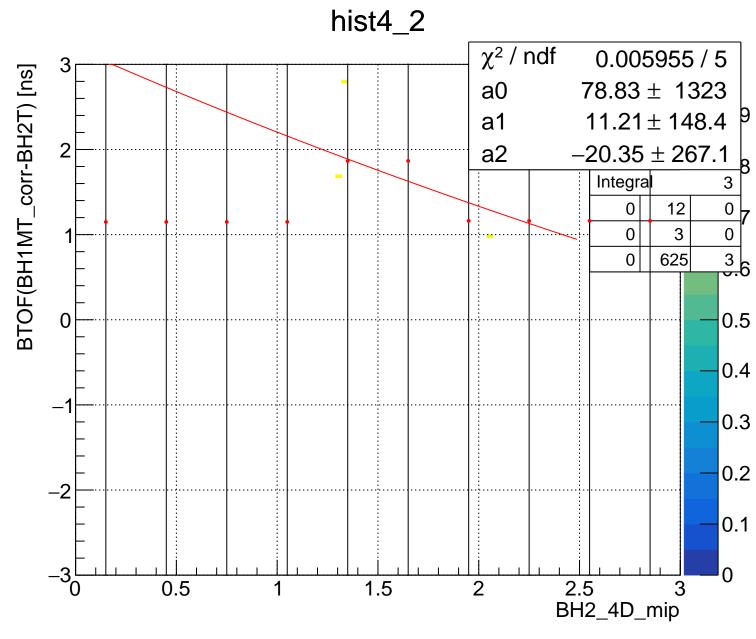


hist4\_2 **Entries** 643 3 BTOF(BH1MT\_corr-BH2MT) [ns] Mean x 1.573 1.829 9 Mean y Std Dev x 0.3432 2 Std Dev y 0.7537 8 Integral 0 12 0 0 0 625 0 0.5 0 0.4 0.3 0.2 0.1 0.5 1.5 2 2.5 BH2\_4\_Down\_mip

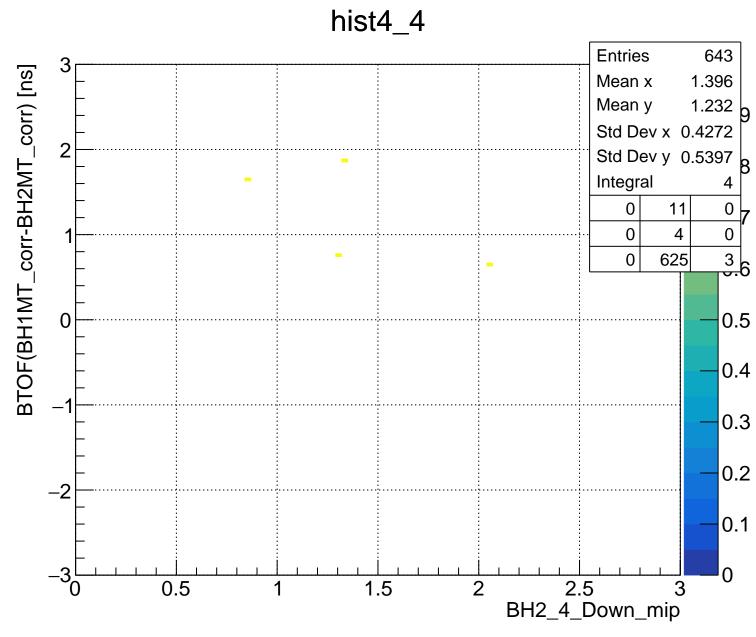








hist4\_3 **Entries** 643 3 BTOF(BH1MT\_corr - BH2MT\_corr) [ns] Mean x 1.339 1.232 9 Mean y Std Dev x 0.2751 Std Dev y 0.5397 2 Integral 0 11 0 0 4 0 0 624 0.5 0 0.4 0.3 0.2 -2 0.1 0.5 2.5 1.5 BH2\_4\_Up\_mip



## BTOFCORR44\_4

