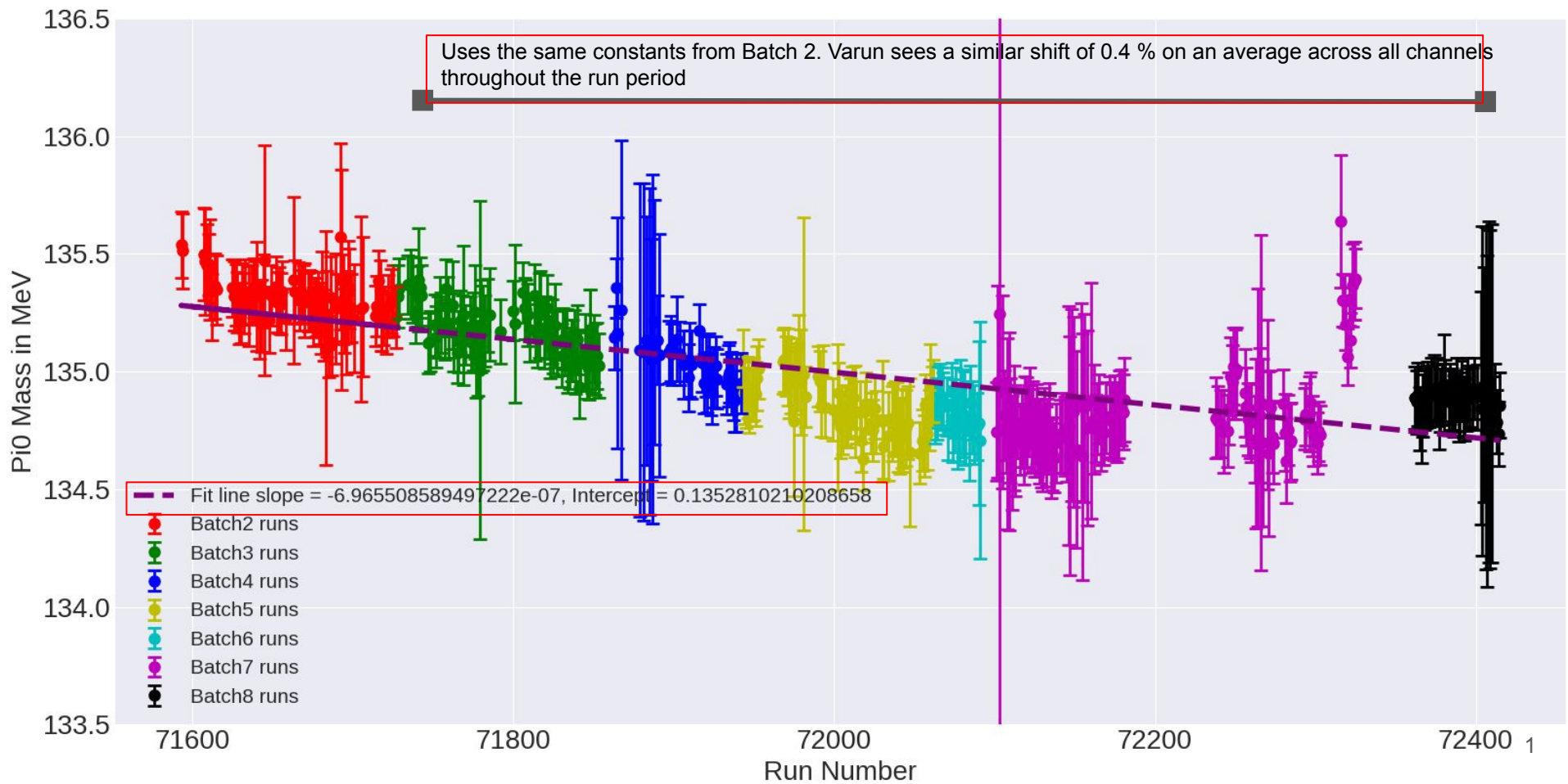
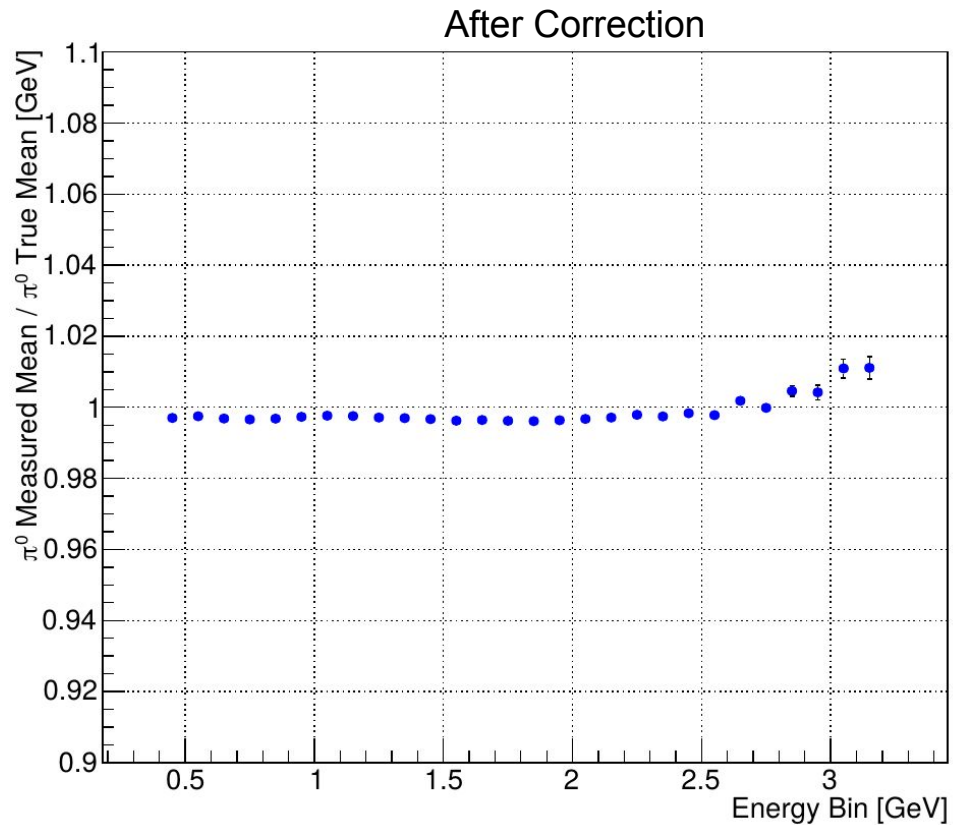
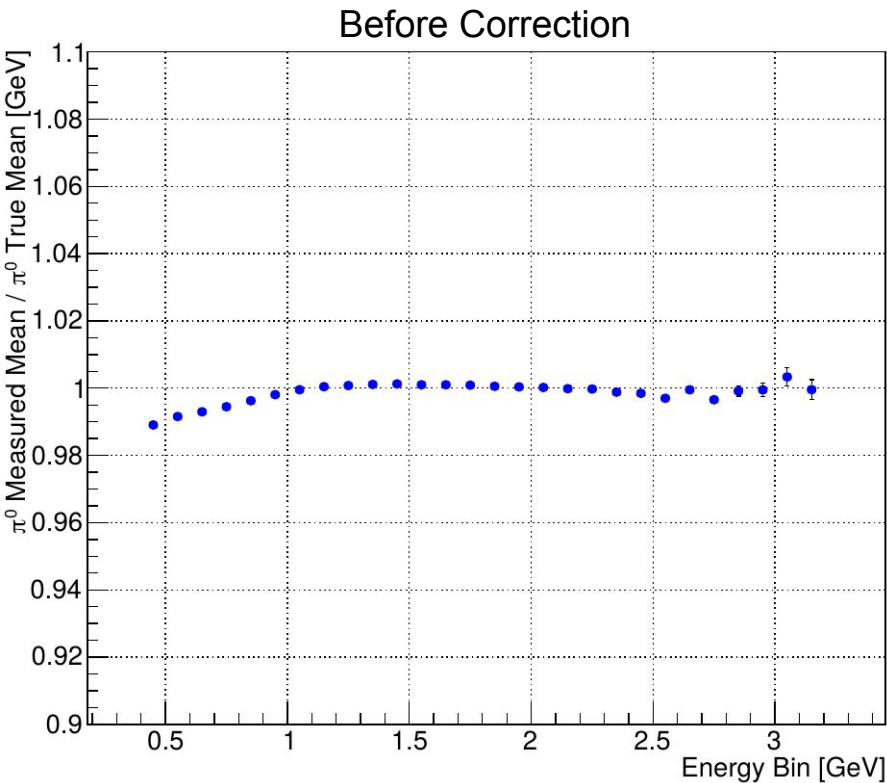


Pi0 Mass (after nonlinear energy corrections) as a function of Run Number



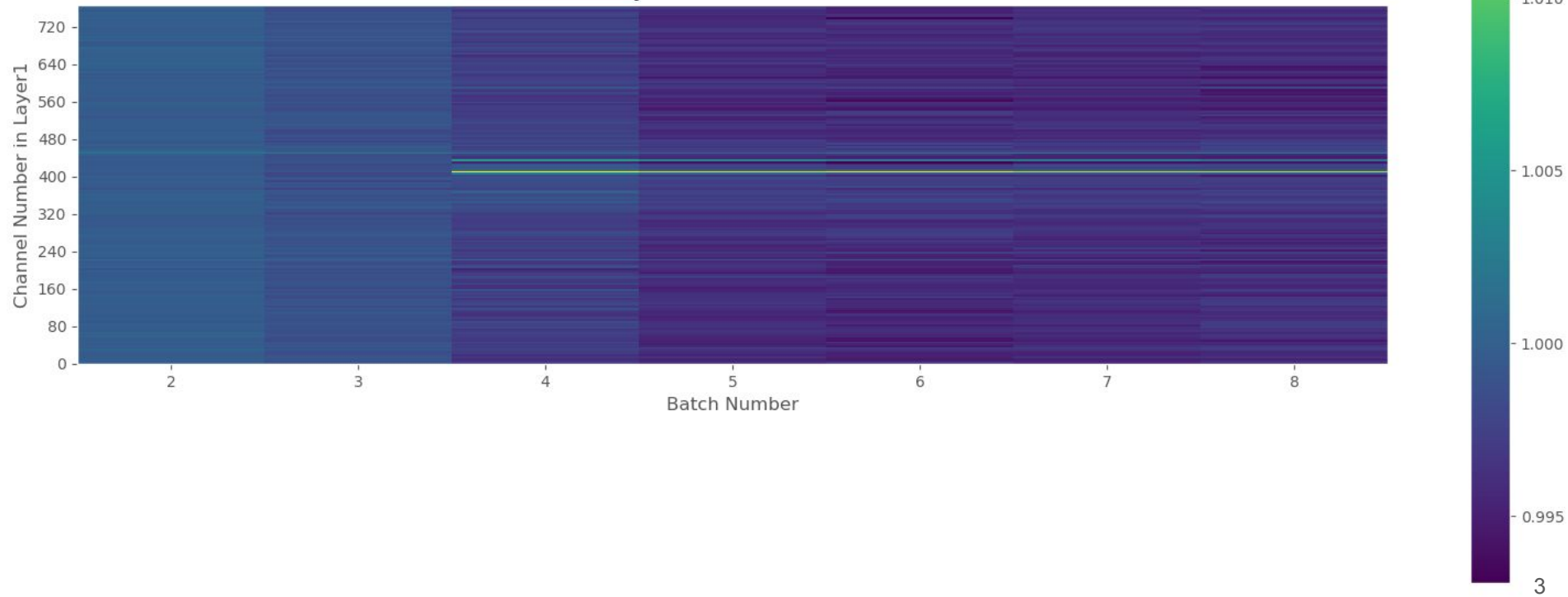
For Batches from B4 to B8 (about 10^9 triggers)



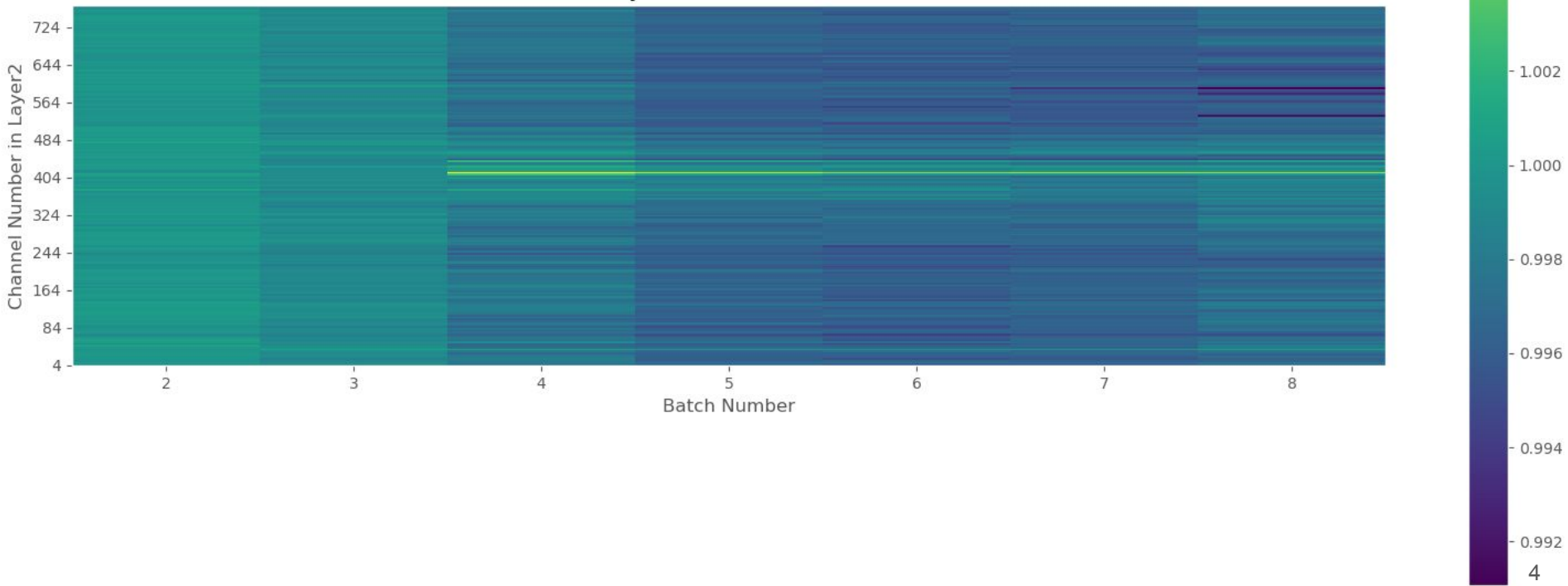
Average Energy $(E1_raw + E2_raw)/2$ with condition $|(E1 - E2)/(E1 + E2)| < 0.1$

Looking into the stability of pi0 mass ratio for various channels for different batches

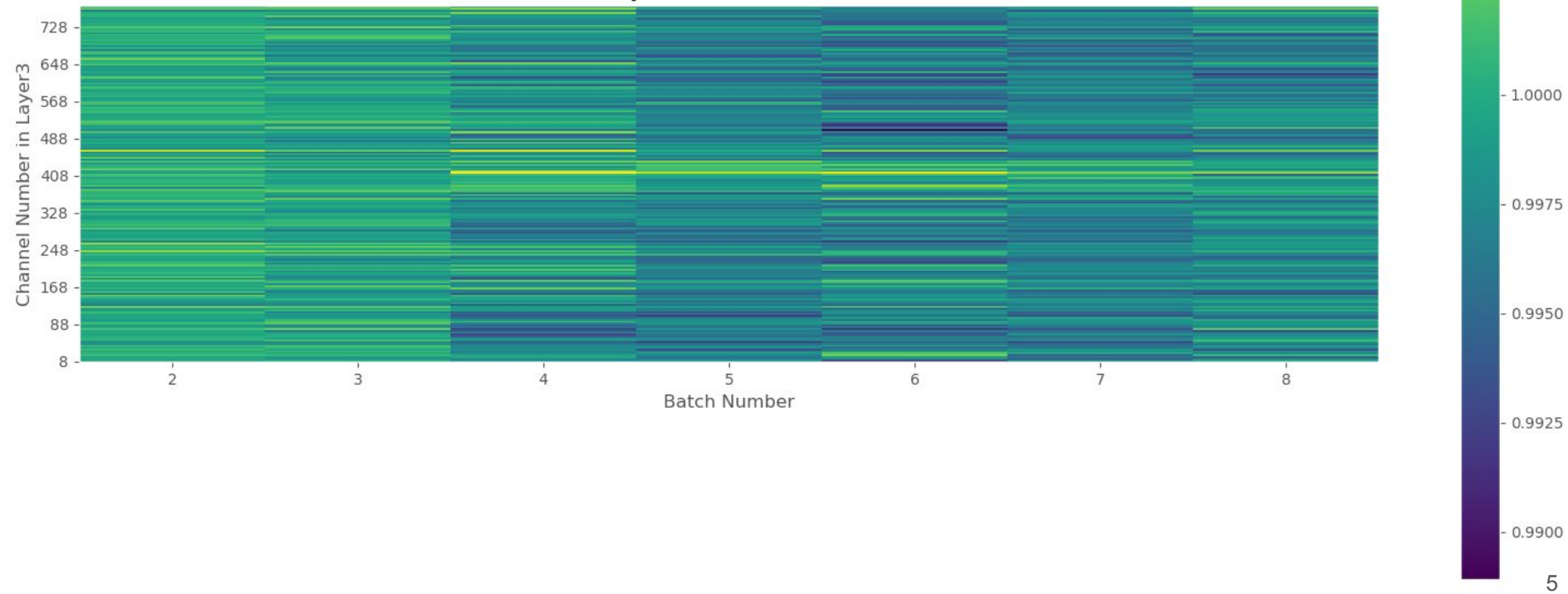
Variation of Pi0 mass in Layer1 Channel as a function of Batch Number



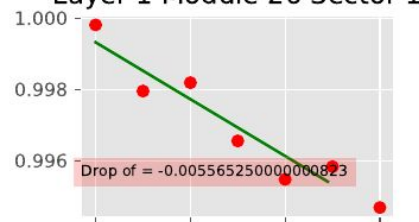
Variation of Pi0 mass in Layer2 Channel as a function of Batch Number



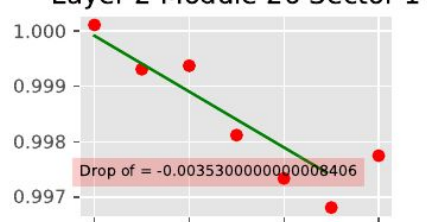
Variation of Pi0 mass in Layer3 Channel as a function of Batch Number



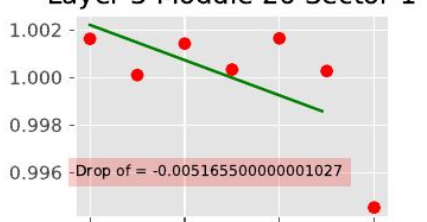
Layer 1 Module 26 Sector 1



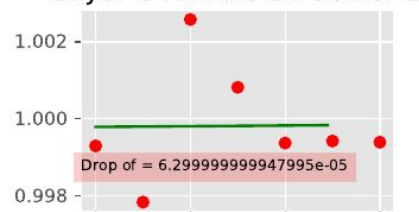
Layer 2 Module 26 Sector 1



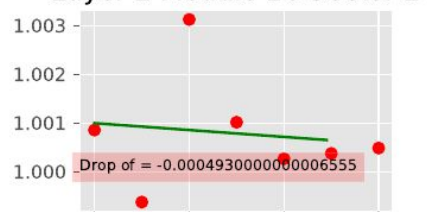
Layer 3 Module 26 Sector 1



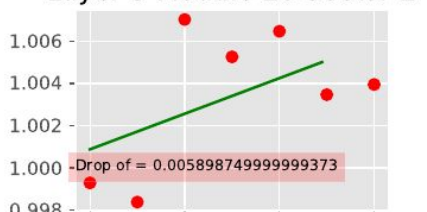
Layer 1 Module 26 Sector 2



Layer 2 Module 26 Sector 2

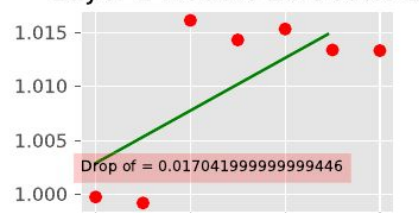


Layer 3 Module 26 Sector 2

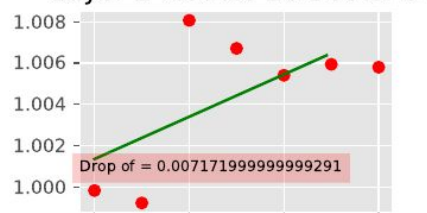


Module 26 pi0 mass ratio as a function of batch number

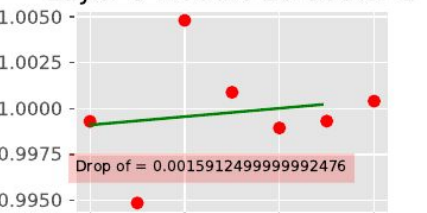
Layer 1 Module 26 Sector 3



Layer 2 Module 26 Sector 3

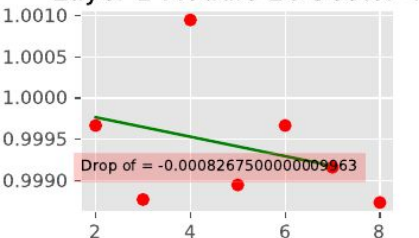


Layer 3 Module 26 Sector 3

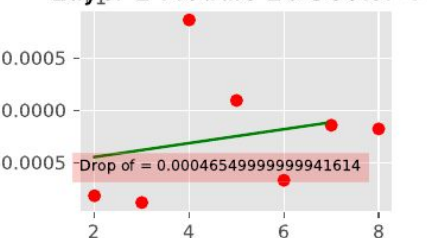


Should we do the calibrations on a batch by batch basis ?

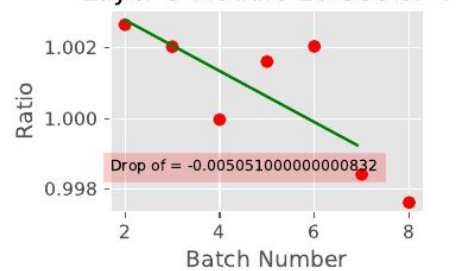
Layer 1 Module 26 Sector 4



Layer 2 Module 26 Sector 4



Layer 3 Module 26 Sector 4



BACK UPS

Nonlinearity corrections for B1-B3

