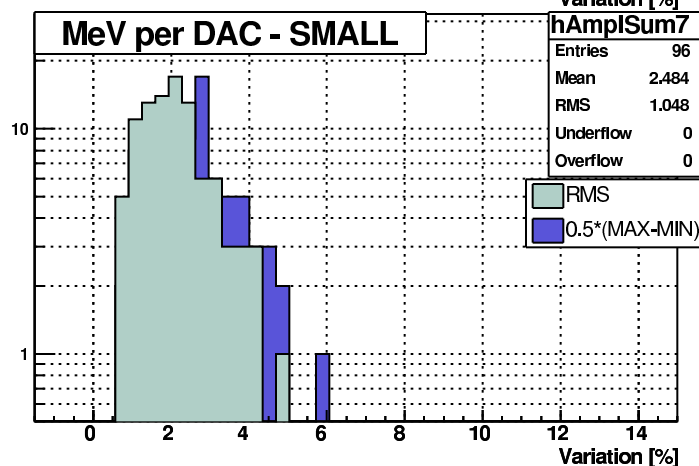
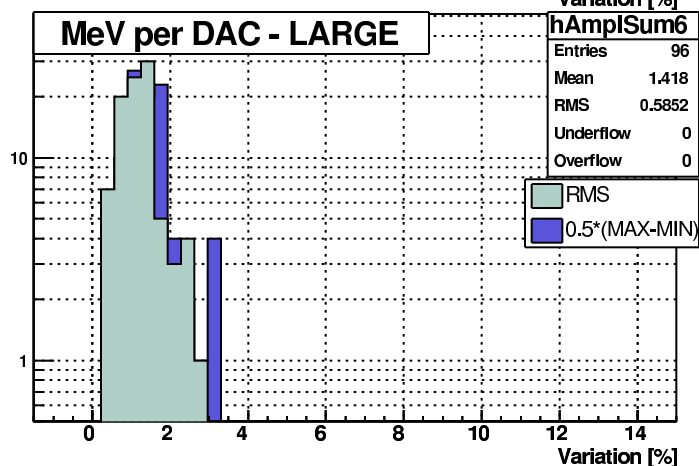
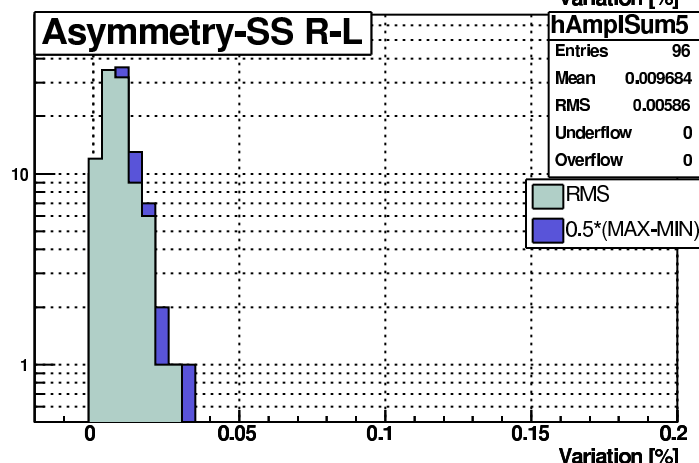
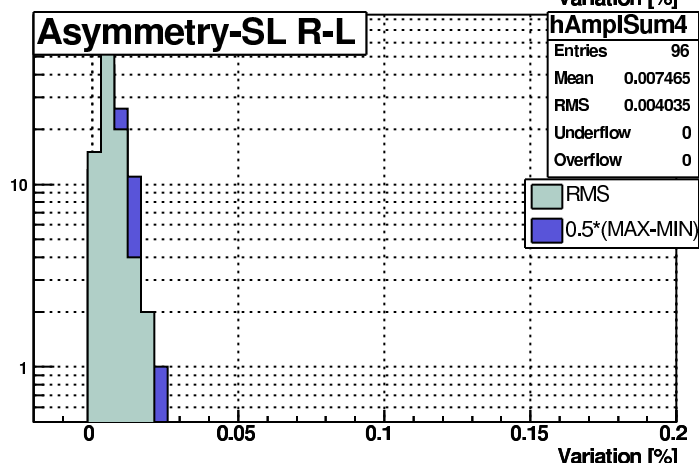
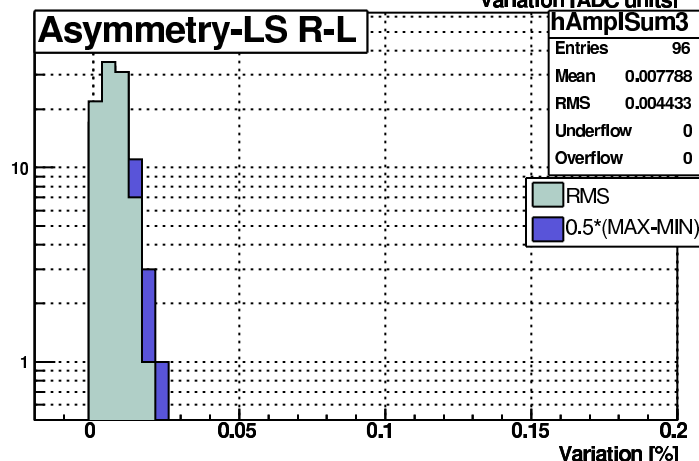
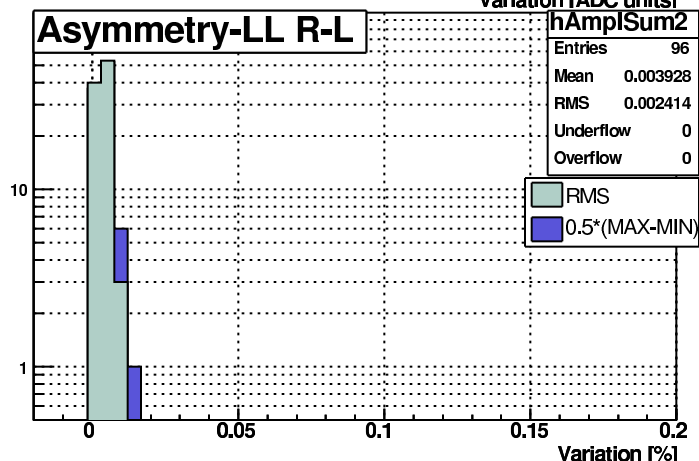
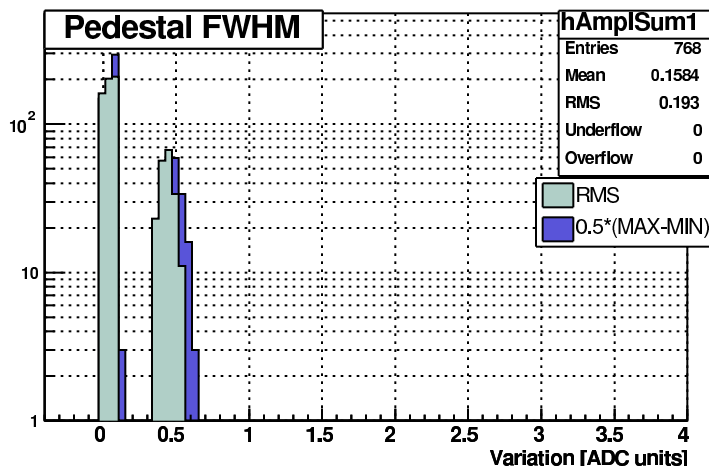
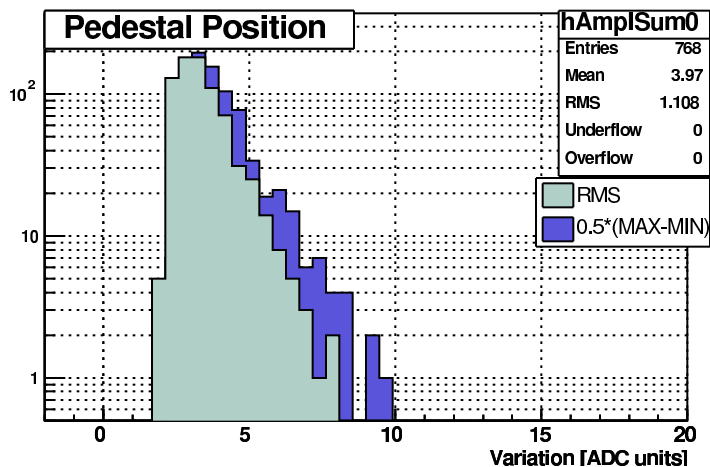


## **T03-FM101 SUMMARY**

# T03-FM101 TIME EVOLUTION [Reference=pre-CU] summary (all channels)



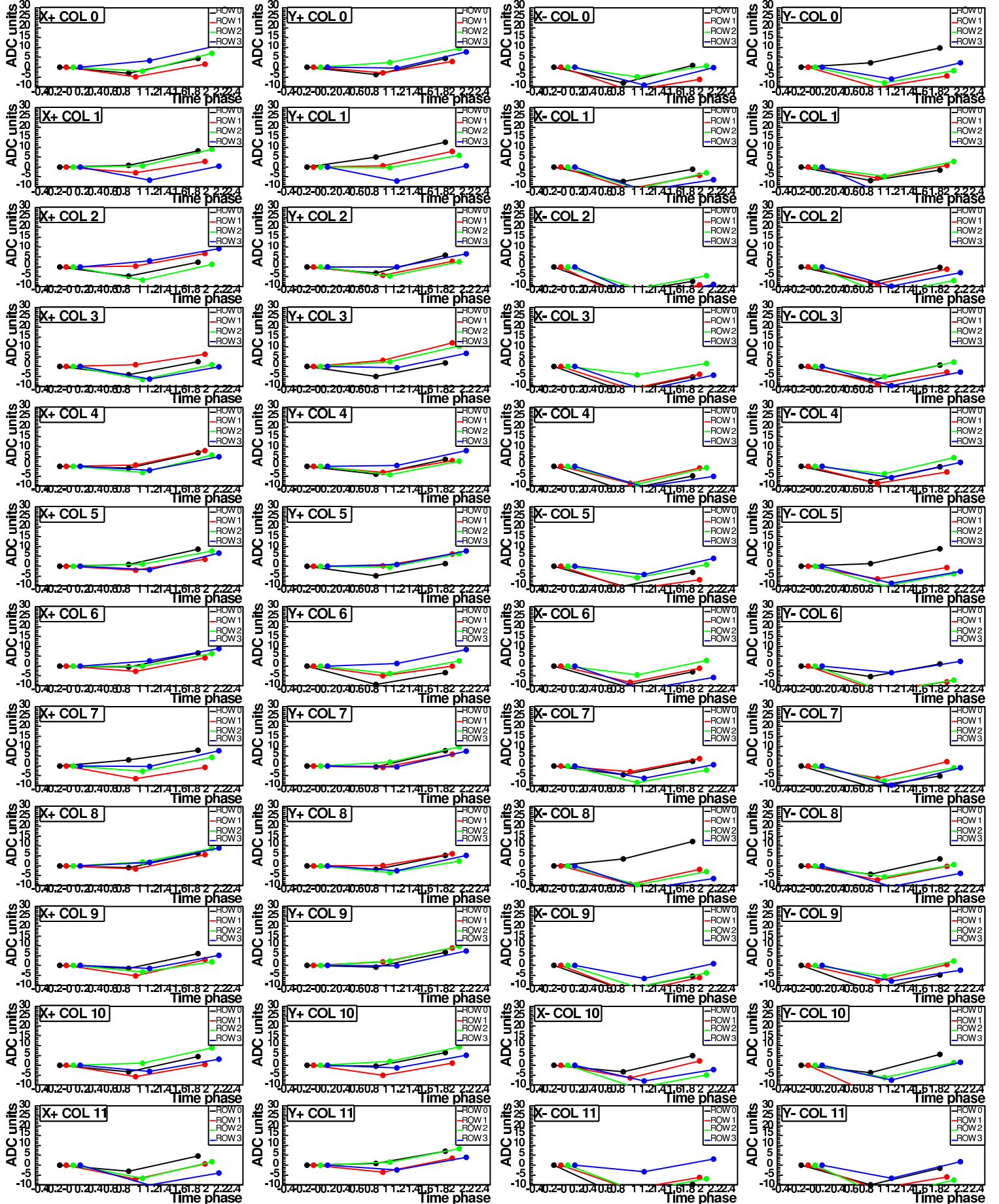
[T03-FM101 Test 0]

[pre-CU] mc\_peds.041022230030\_FM101\_Pshp\_calu\_collect\_ext.txt [ 25.0C]

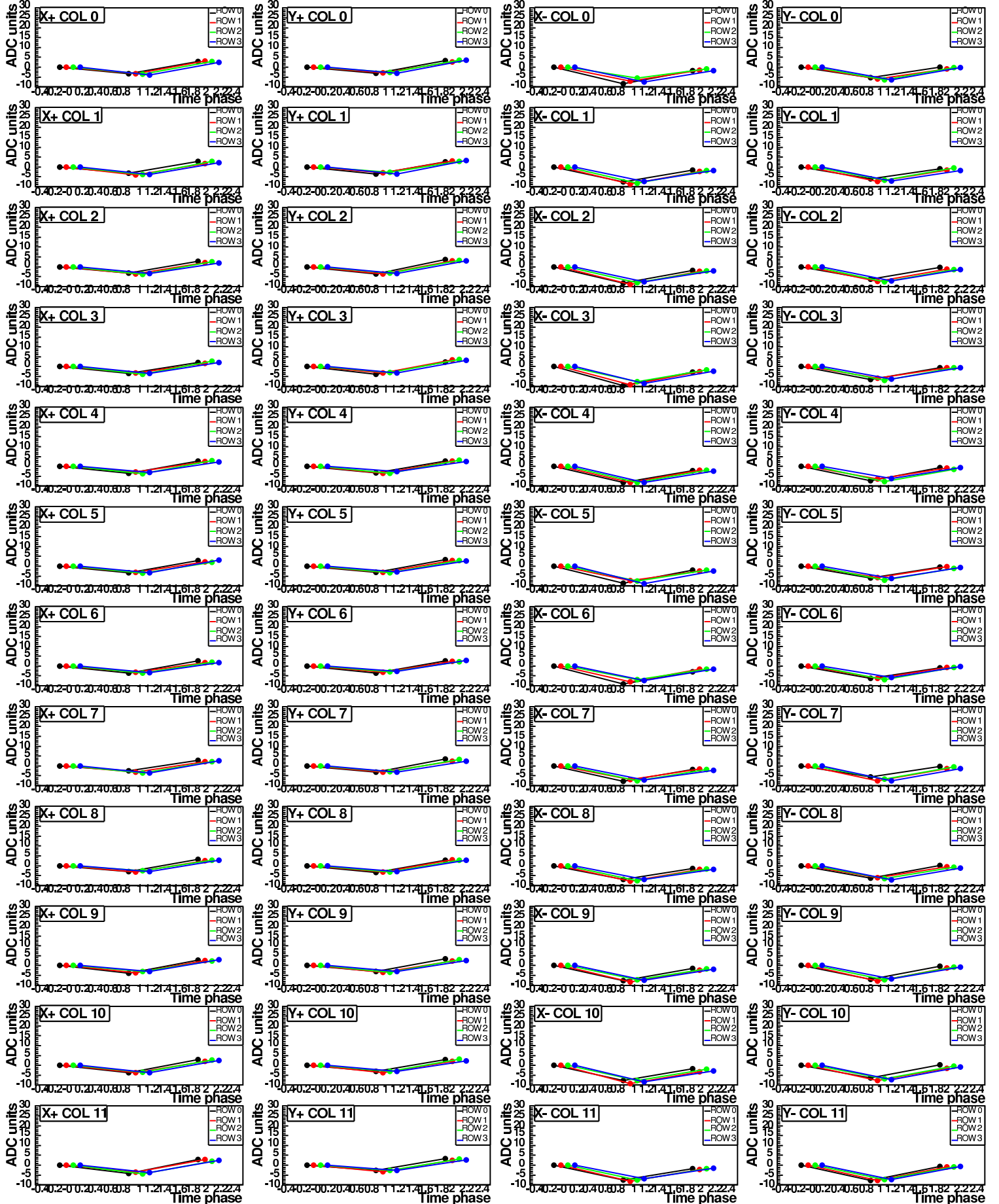
[CUold] muonPeds.330000869\_BT13\_IDEAL\_digi\_T03.txt [ 25.0C]

[CUnew] muonPeds.digitization-latte-v1r030603p2\_700000277\_digi\_DIGI\_T03.txt [ 25.0C]

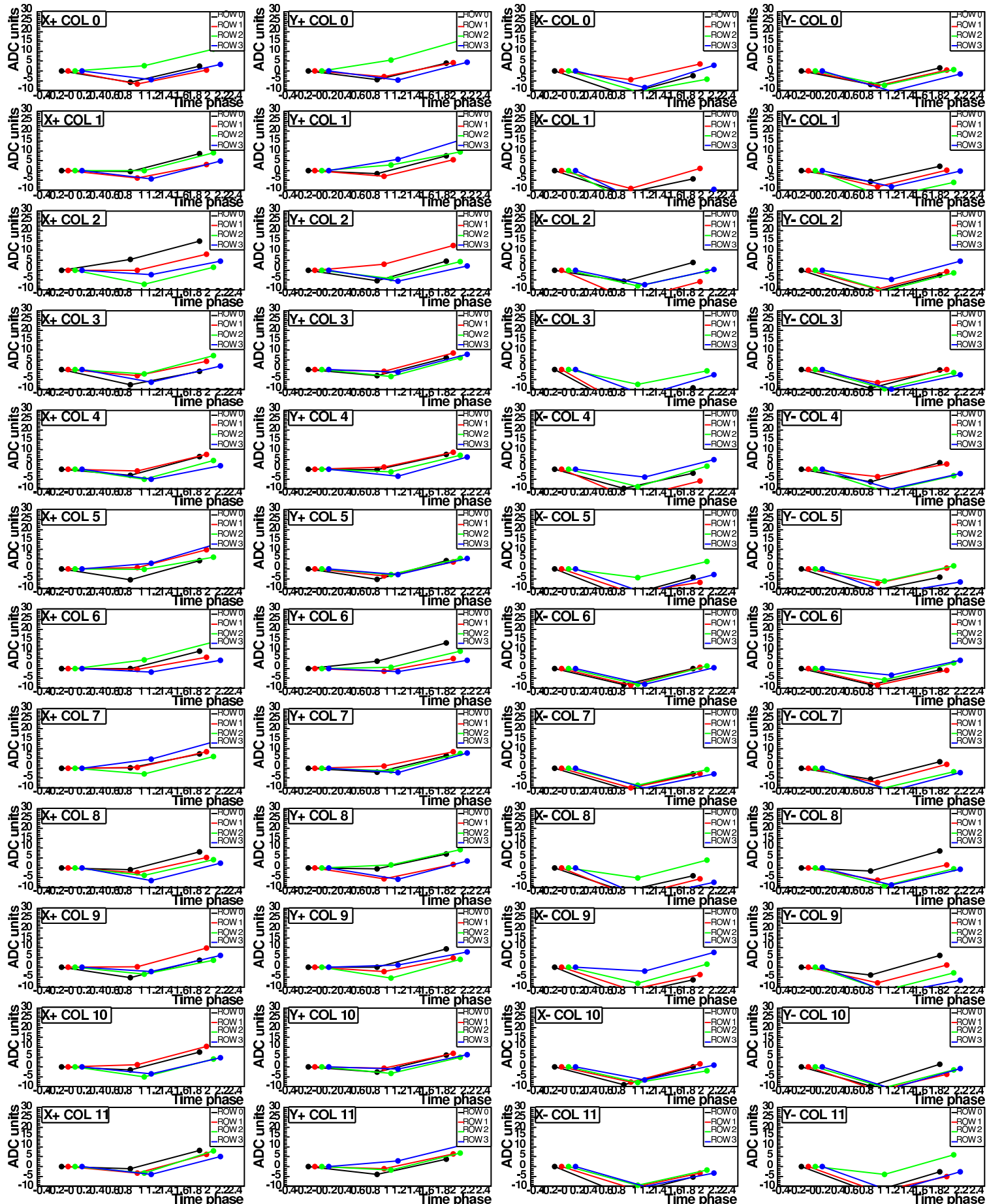
# T03-FM101 TIME EVOLUTION [Reference=pre-CU] for Pedestal Position [Gain index 5, LEX8]



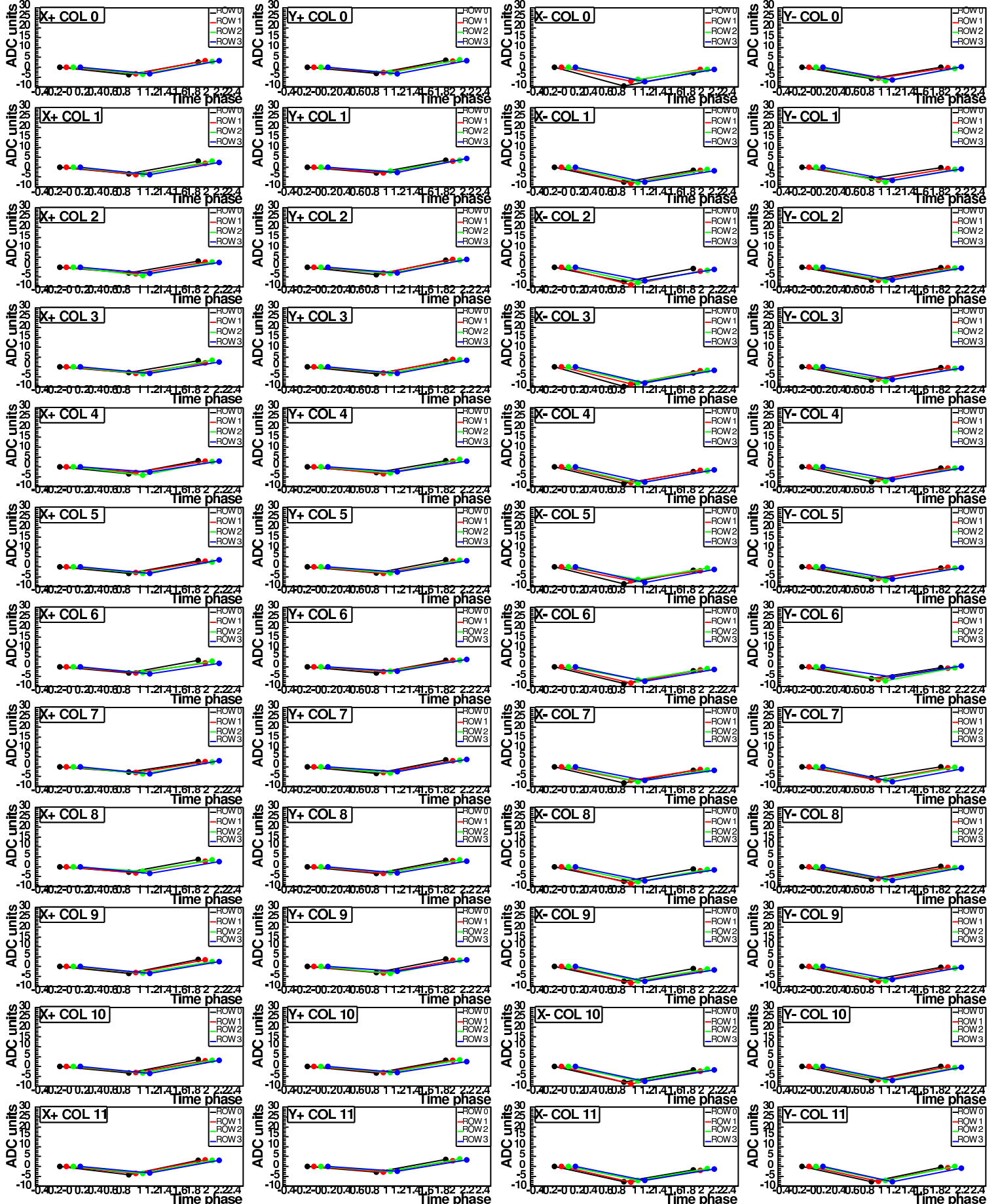
# T03-FM101 TIME EVOLUTION [Reference=pre-CU] for Pedestal Position [Gain index 5, LEX1]



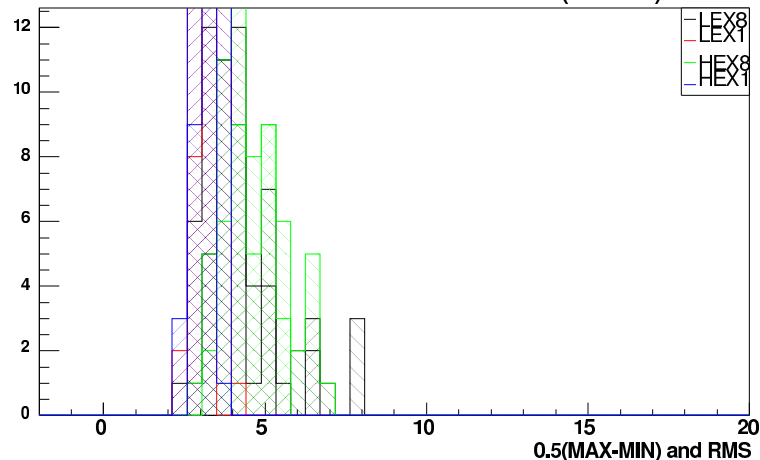
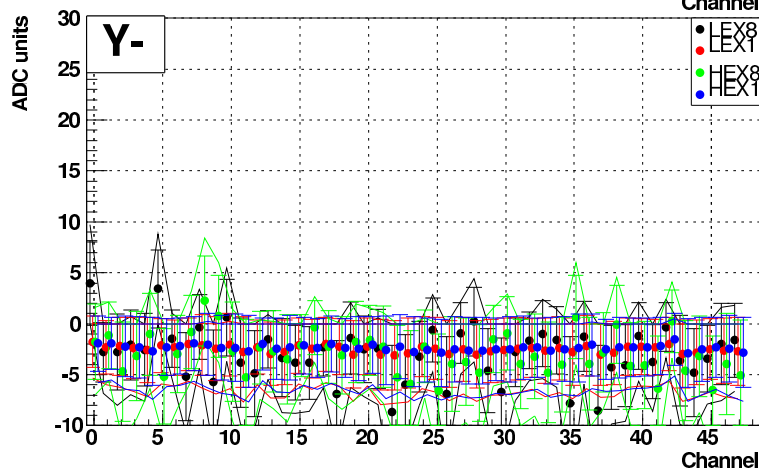
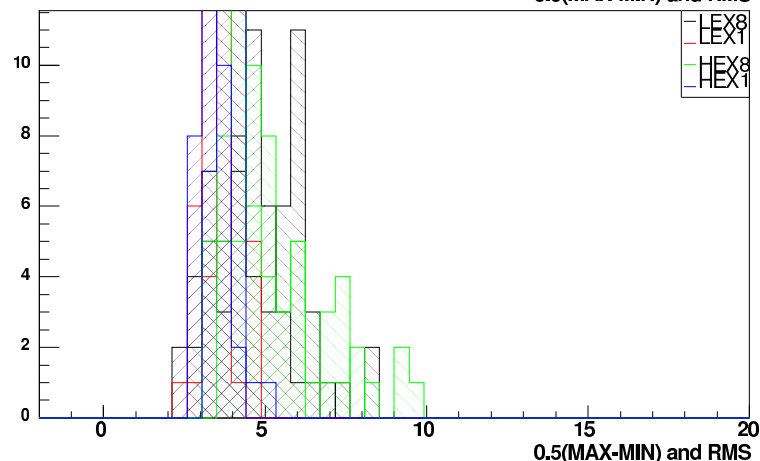
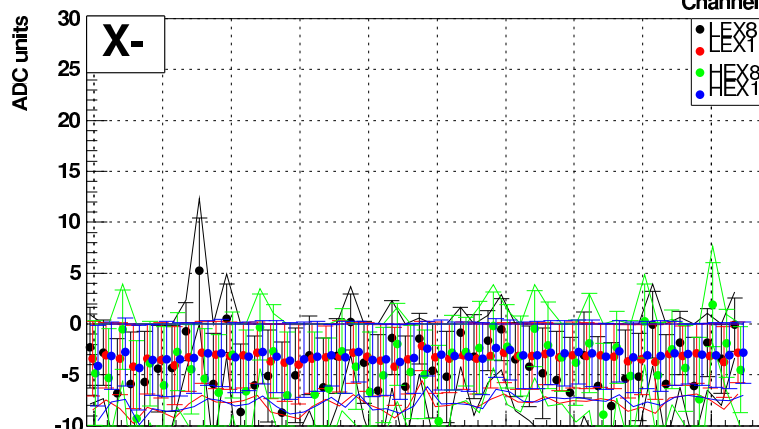
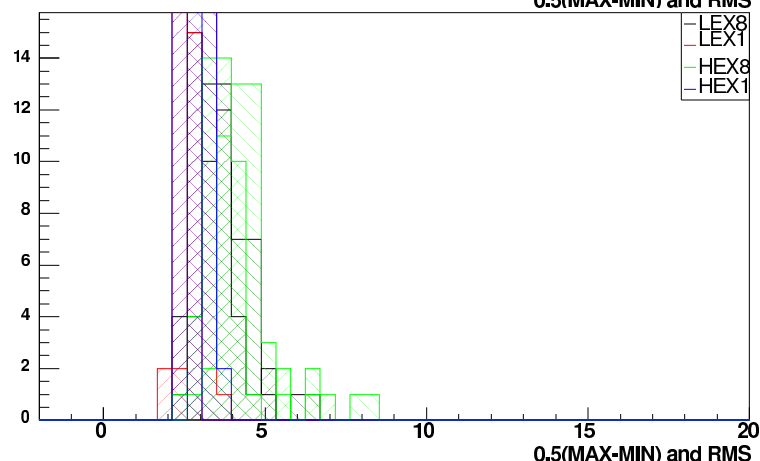
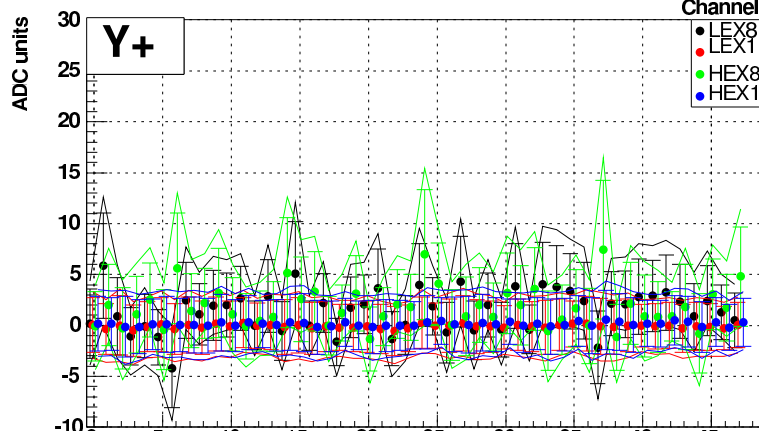
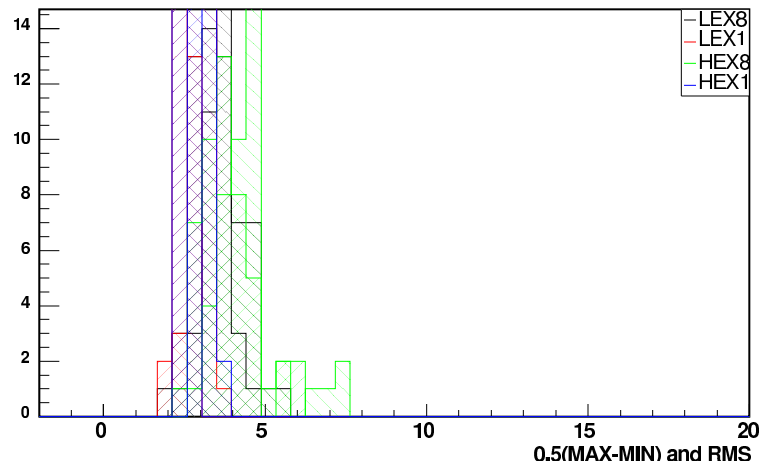
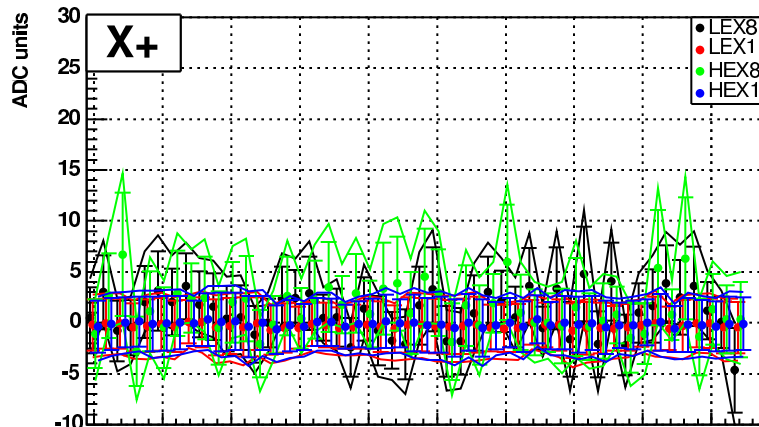
# T03-FM101 TIME EVOLUTION [Reference=pre-CU] for Pedestal Position [Gain index 5, HEX8]



# T03-FM101 TIME EVOLUTION [Reference=pre-CU] for Pedestal Position [Gain index 5, HEX1]

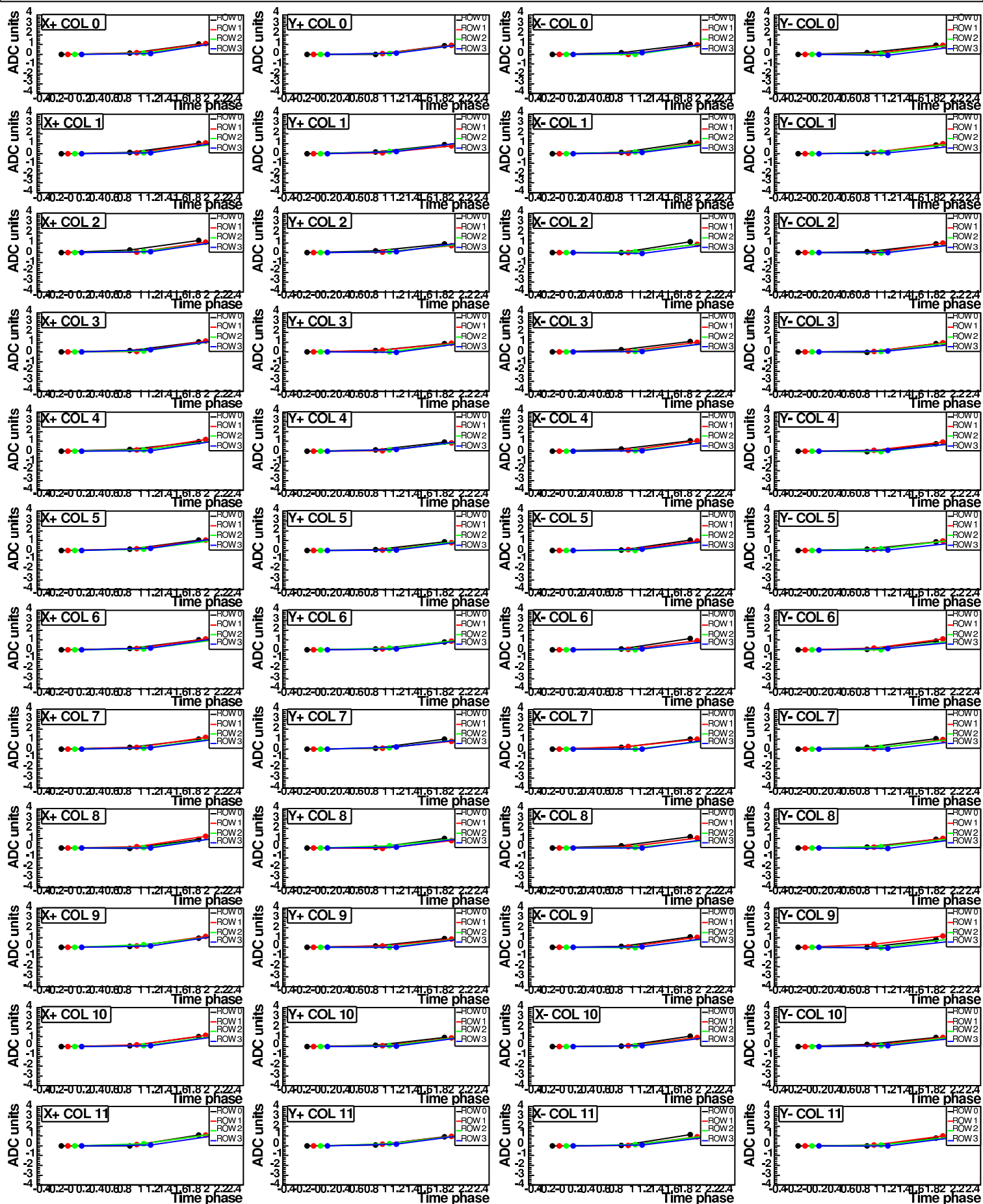


# T03-FM101 TIME EVOLUTION [Reference=pre-CU] statistics for Pedestal Position [Gain index 5]

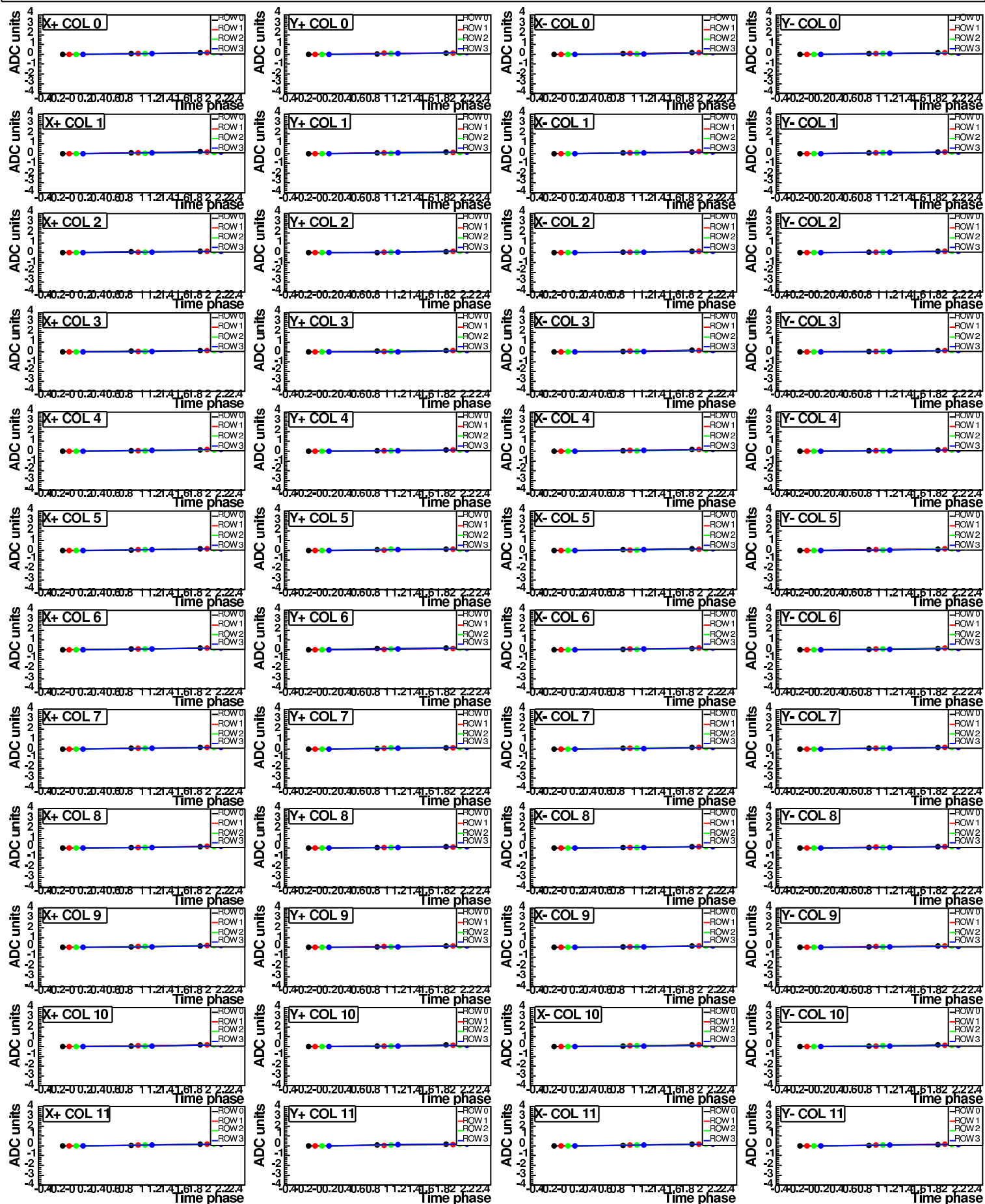




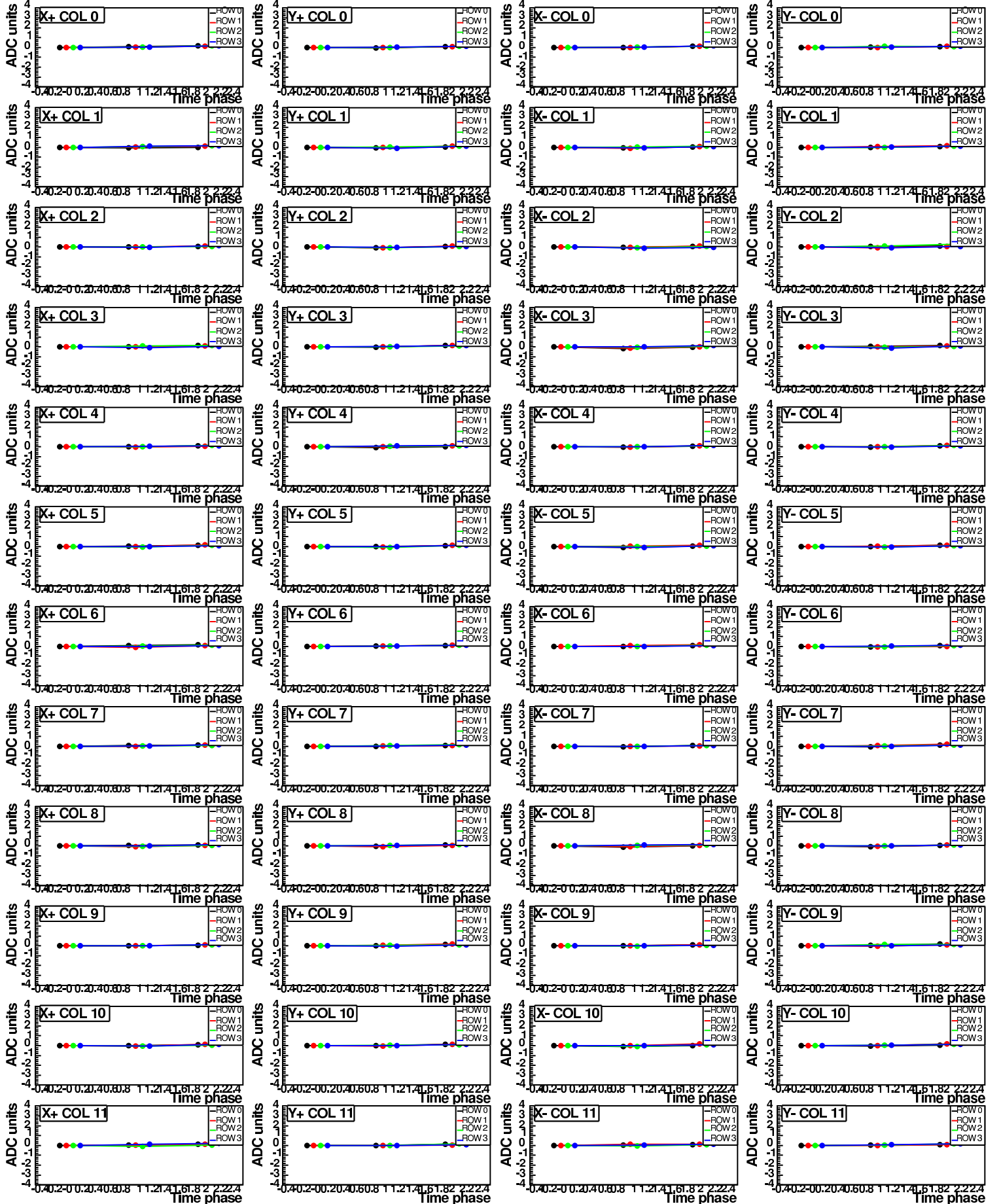
# T03-FM101 TIME EVOLUTION [Reference=pre-CU] for Pedestal FWHM [Gain index 5, LEX8]



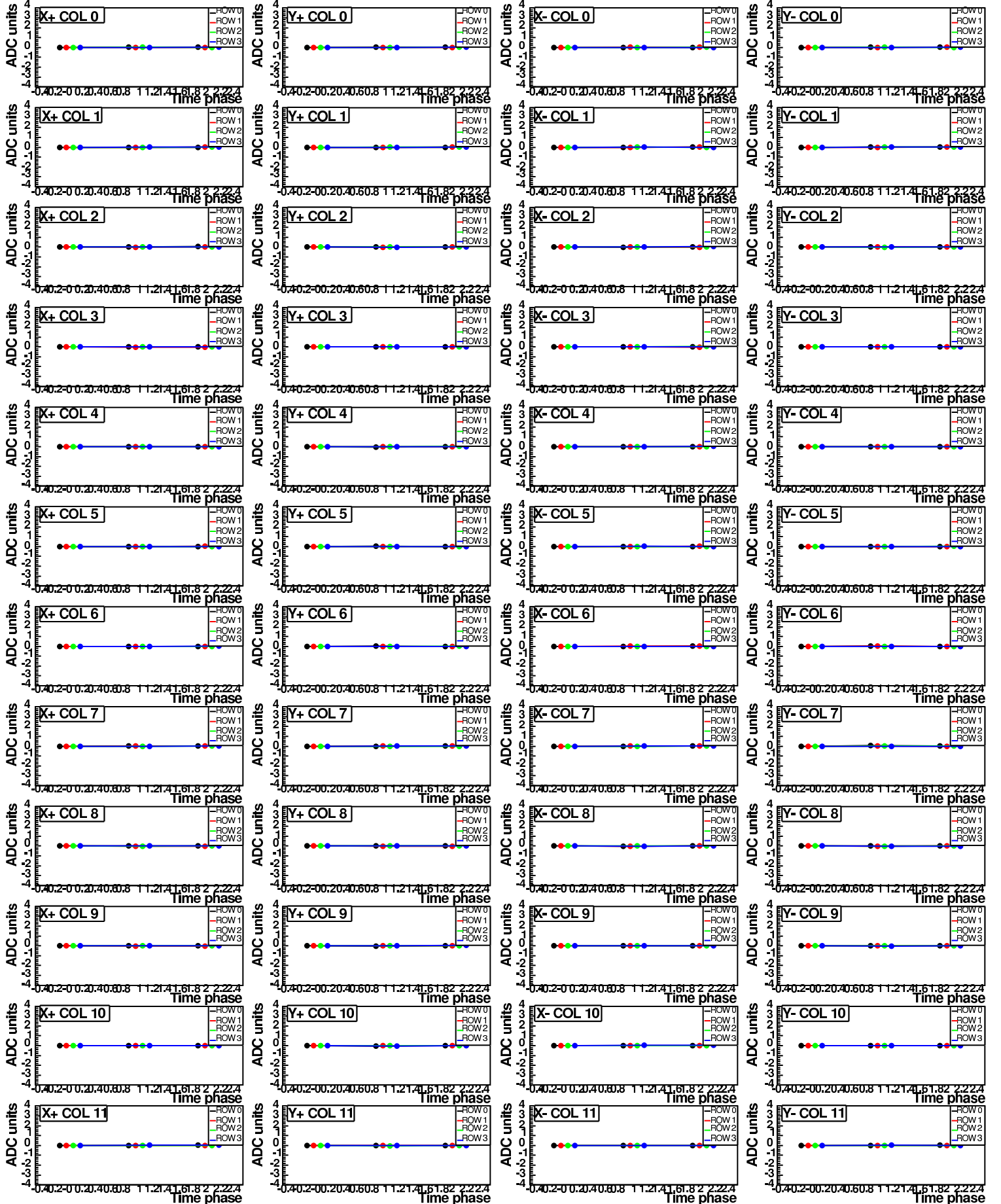
# T03-FM101 TIME EVOLUTION [Reference=pre-CU] for Pedestal FWHM [Gain index 5, LEX1]



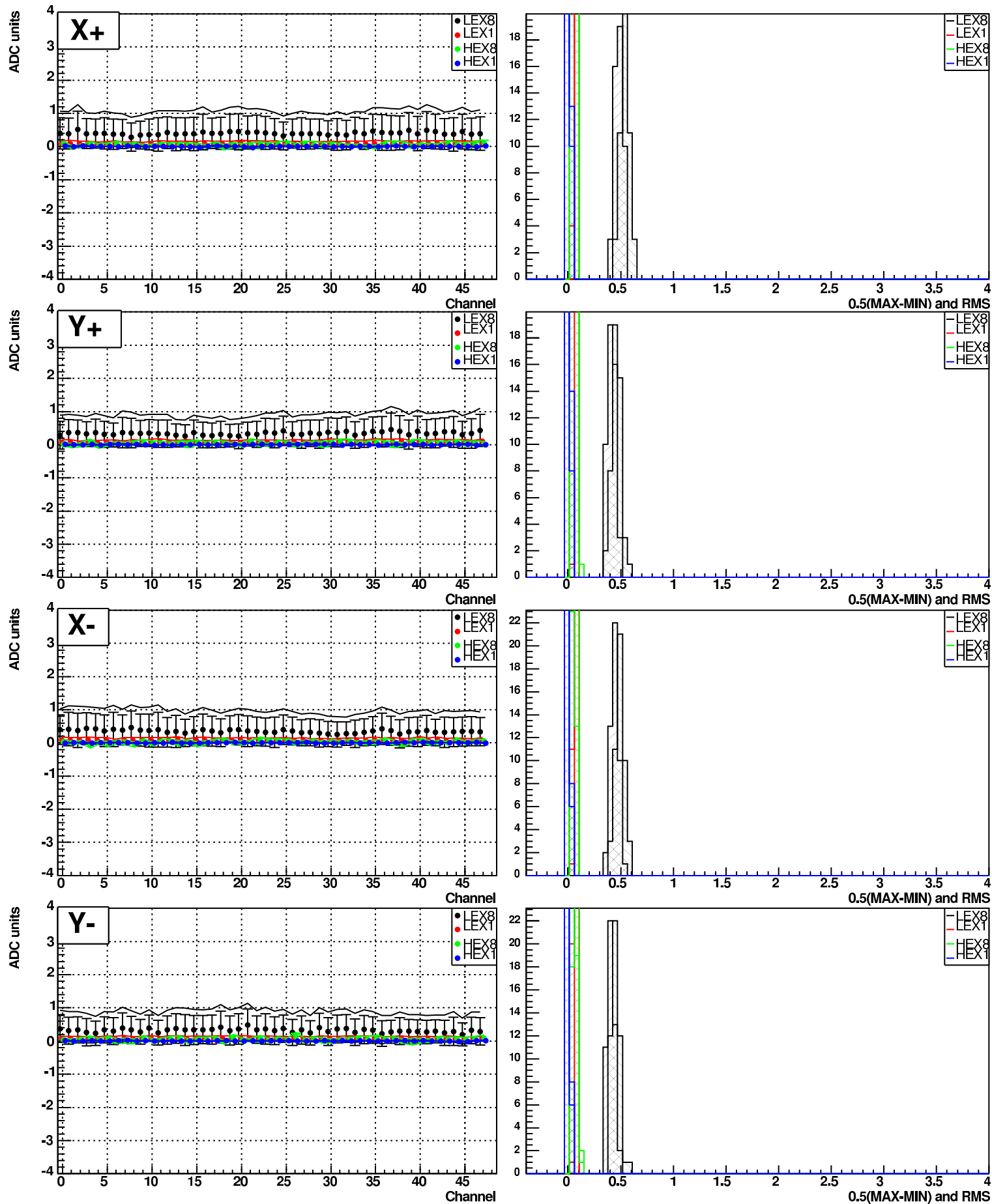
# T03-FM101 TIME EVOLUTION [Reference=pre-CU] for Pedestal FWHM [Gain index 5, HEX8]



# T03-FM101 TIME EVOLUTION [Reference=pre-CU] for Pedestal FWHM [Gain index 5, HEX1]



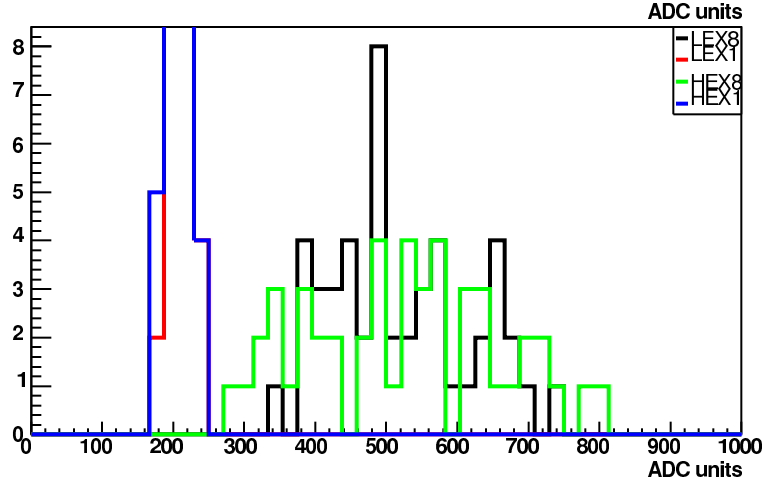
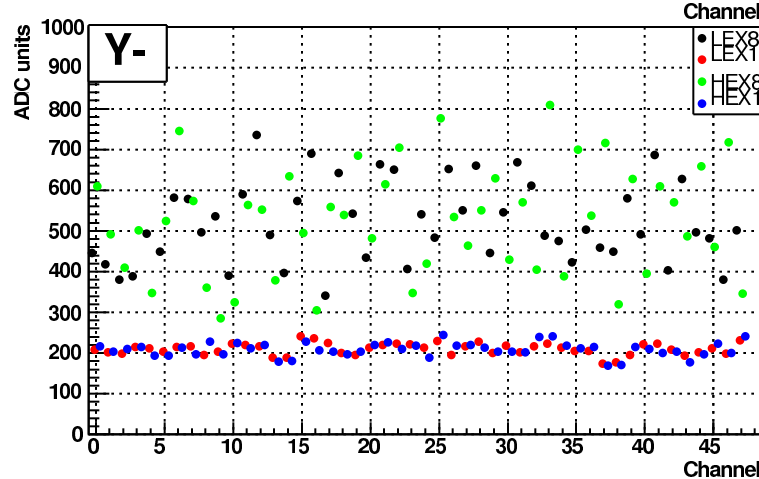
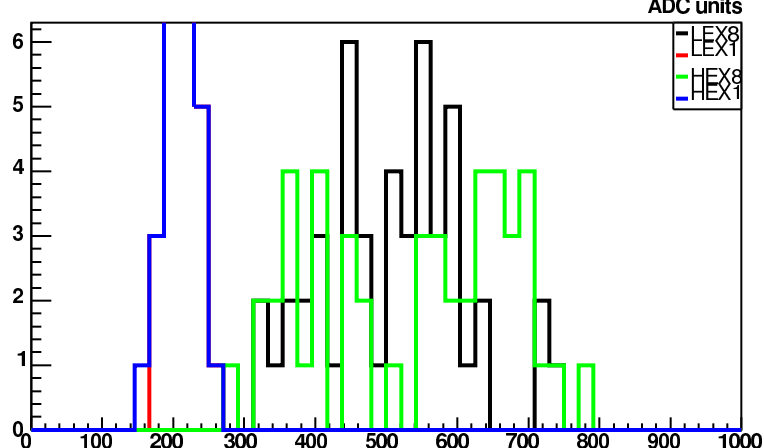
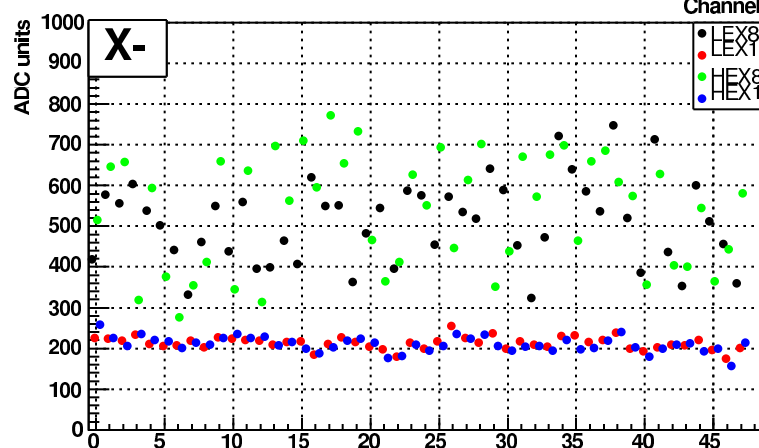
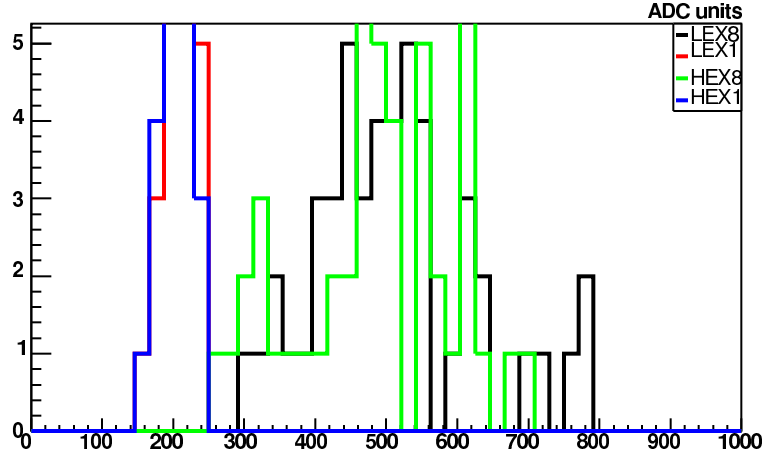
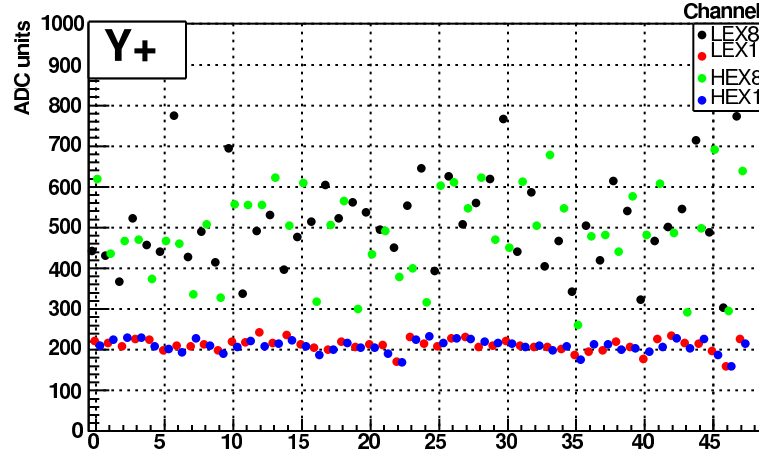
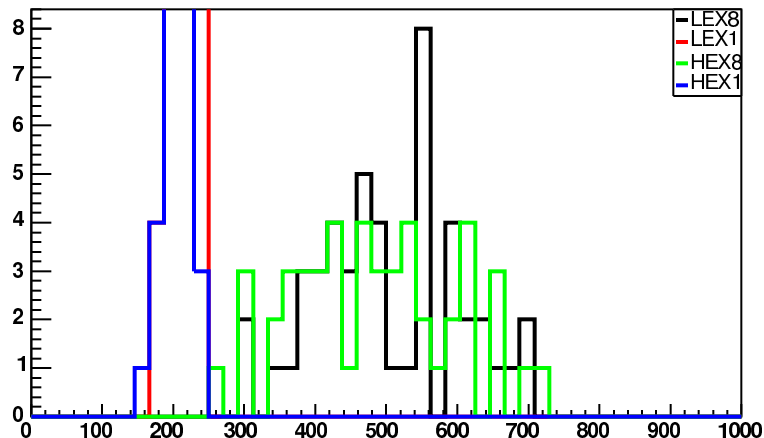
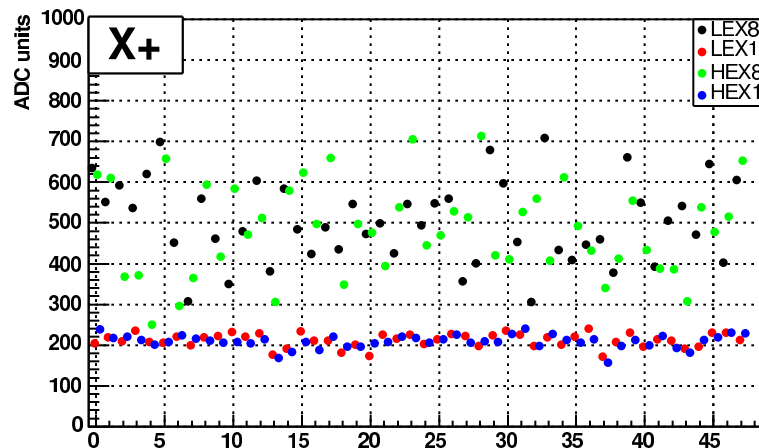
# T03-FM101 TIME EVOLUTION [Reference=pre-CU] statistics for Pedestal FWHM [Gain index 5]



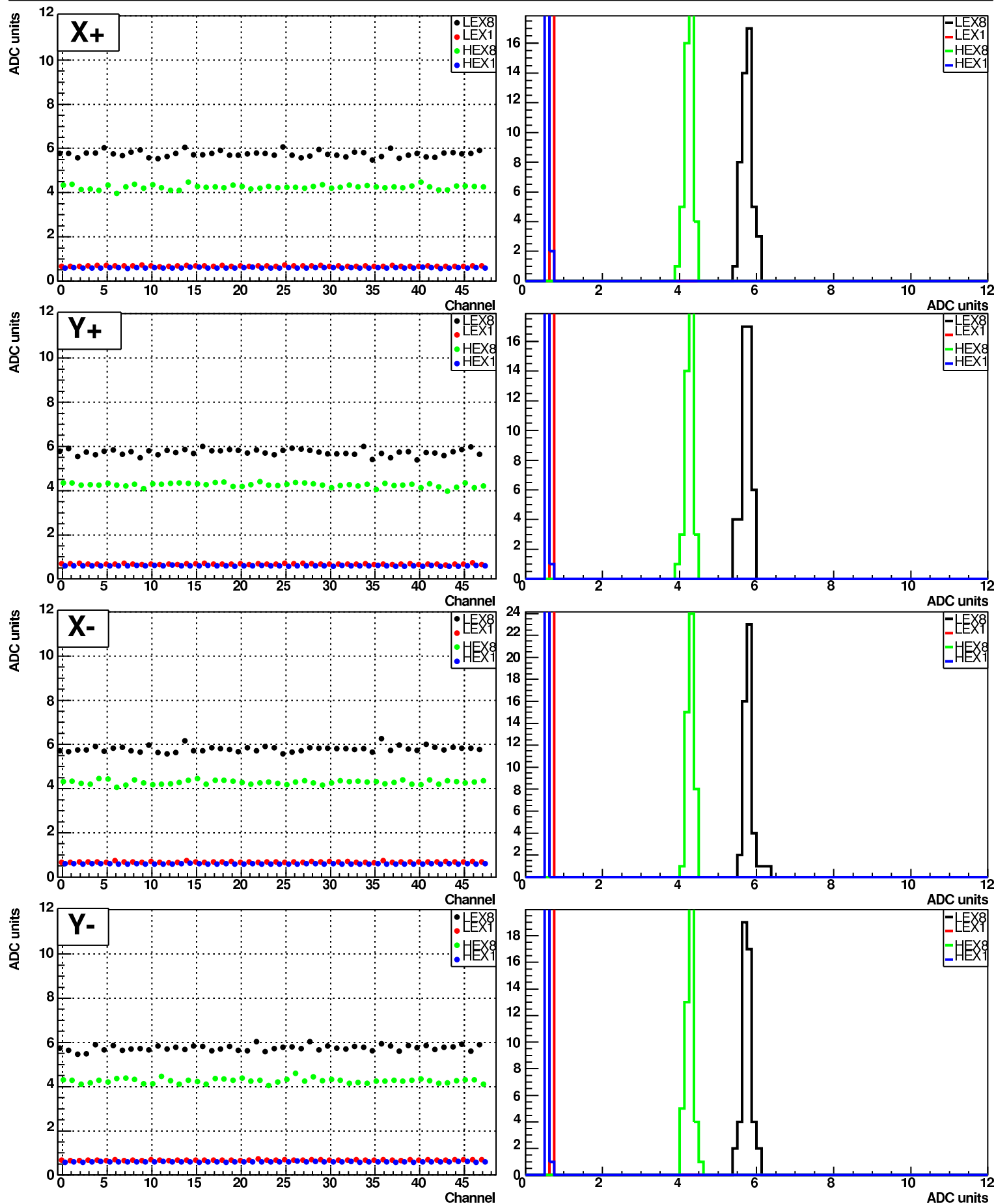
[T03-FM101 Test 0]

[pre-CU] mc\_peds.041022230030\_FM101\_Pshp\_calu\_collect\_ext.txt [ 25.0C]

# T03-FM101 pre-CU Pedestal Position [Gain index 5]



# T03-FM101 pre-CU Pedestal FWHM [Gain index 5]

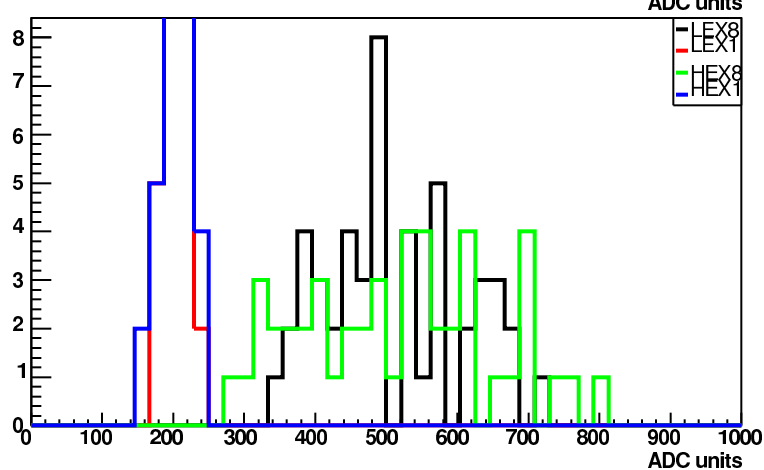
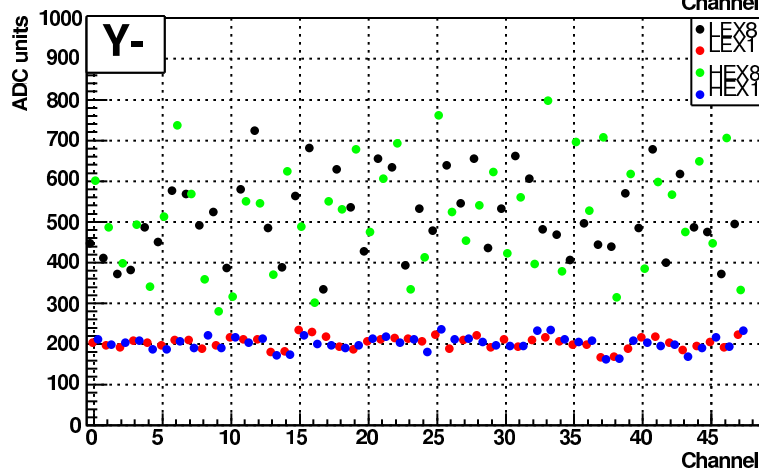
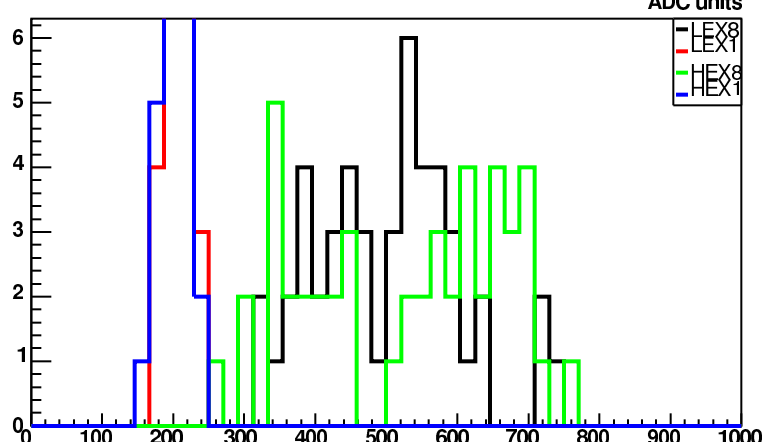
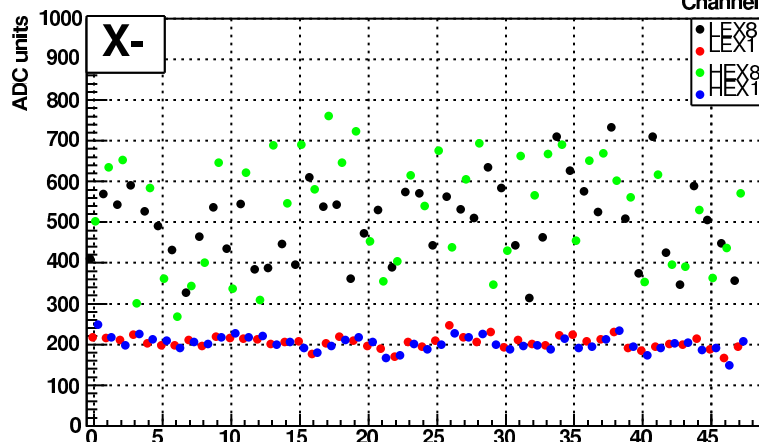
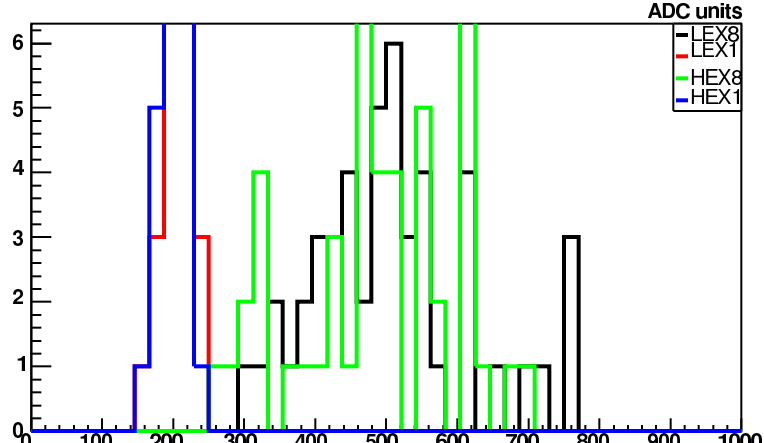
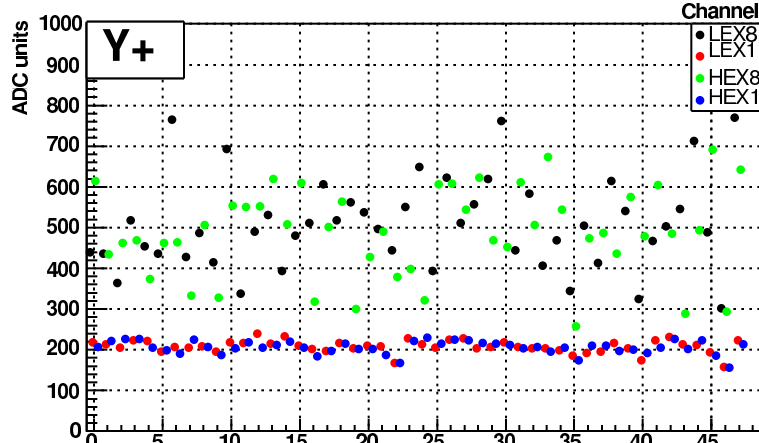
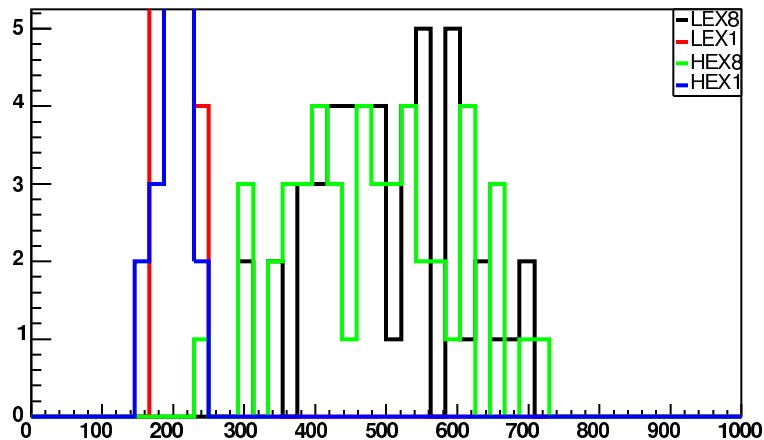
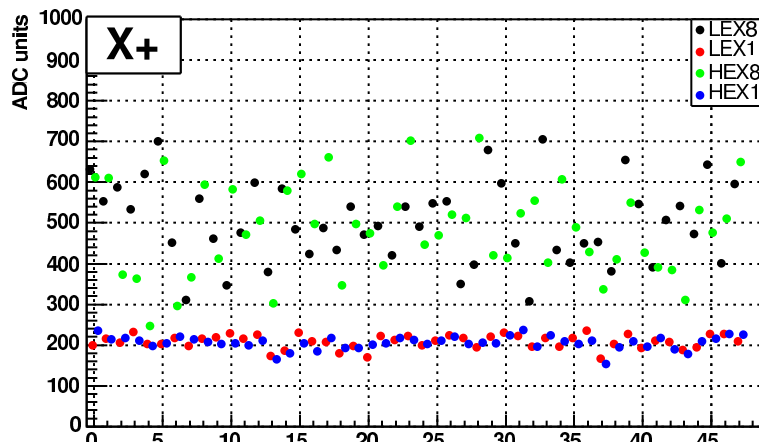




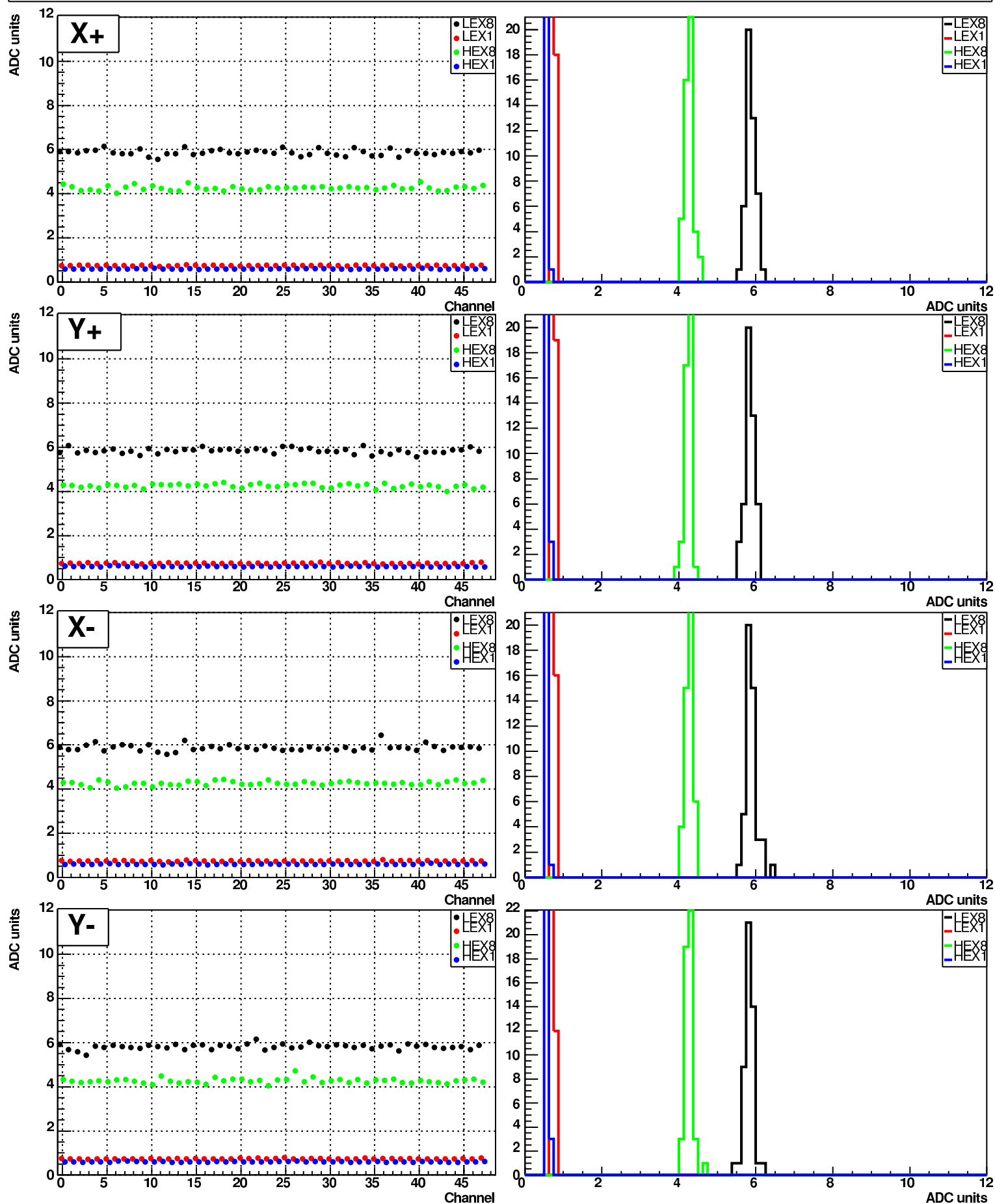
[T03-FM101 Test 0]

[CUold] muonPeds.330000869\_BT13\_IDEAL\_digi\_T03.txt [ 25.0C]

# T03-FM101 CUold Pedestal Position [Gain index 5]



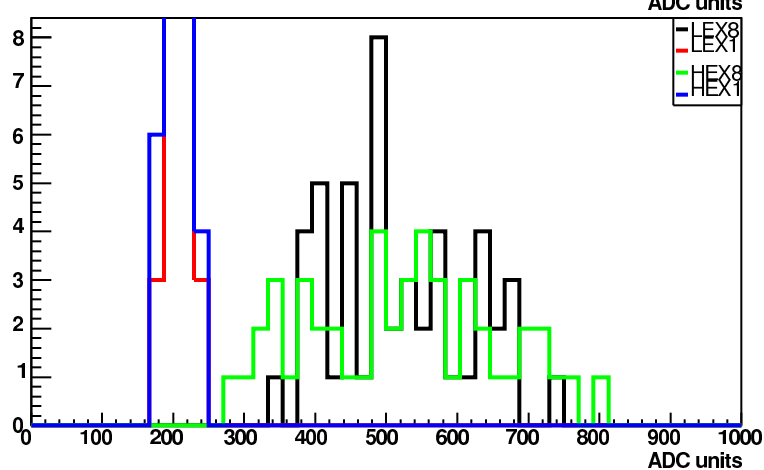
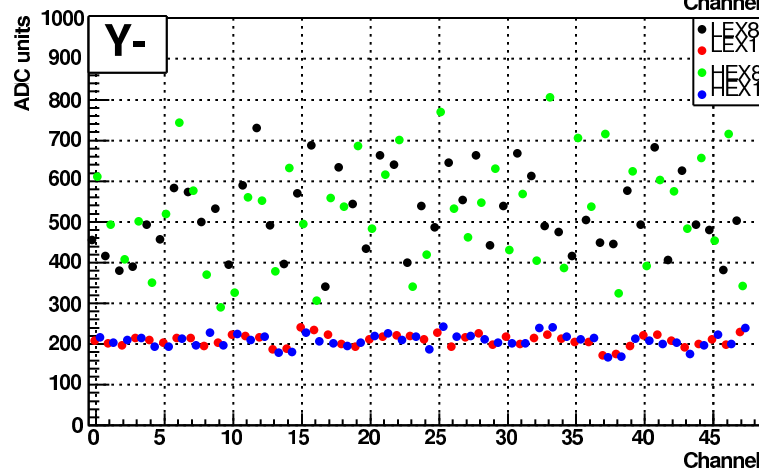
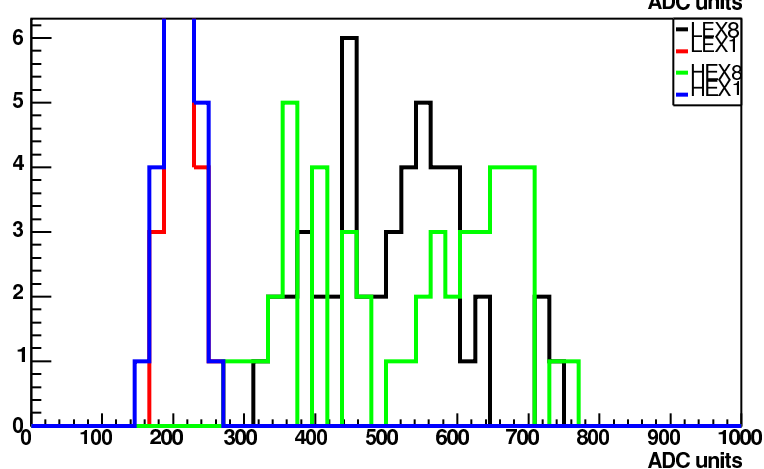
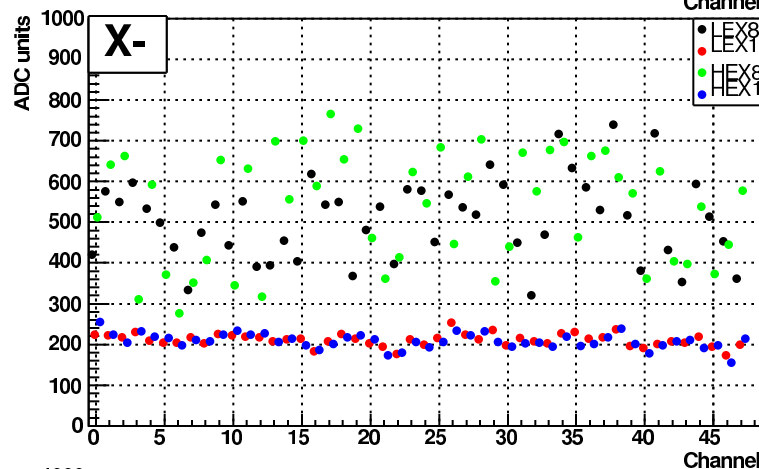
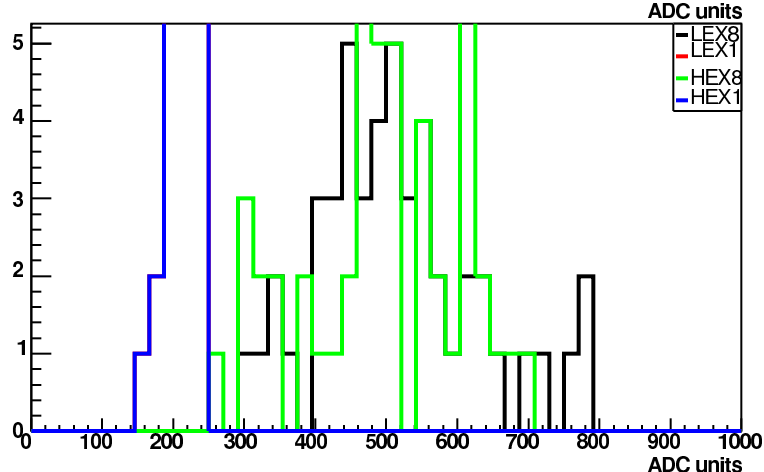
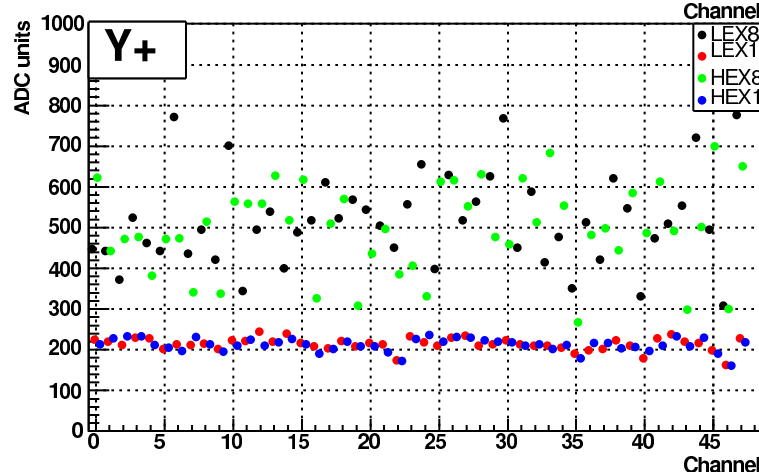
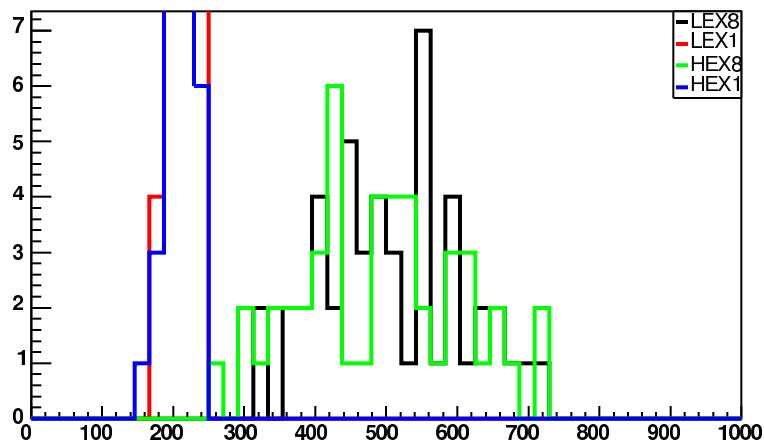
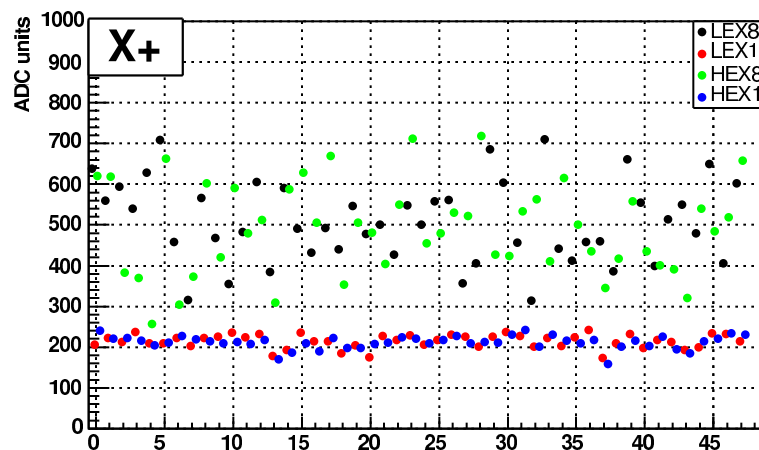
# T03-FM101 CUold Pedestal FWHM [Gain index 5]



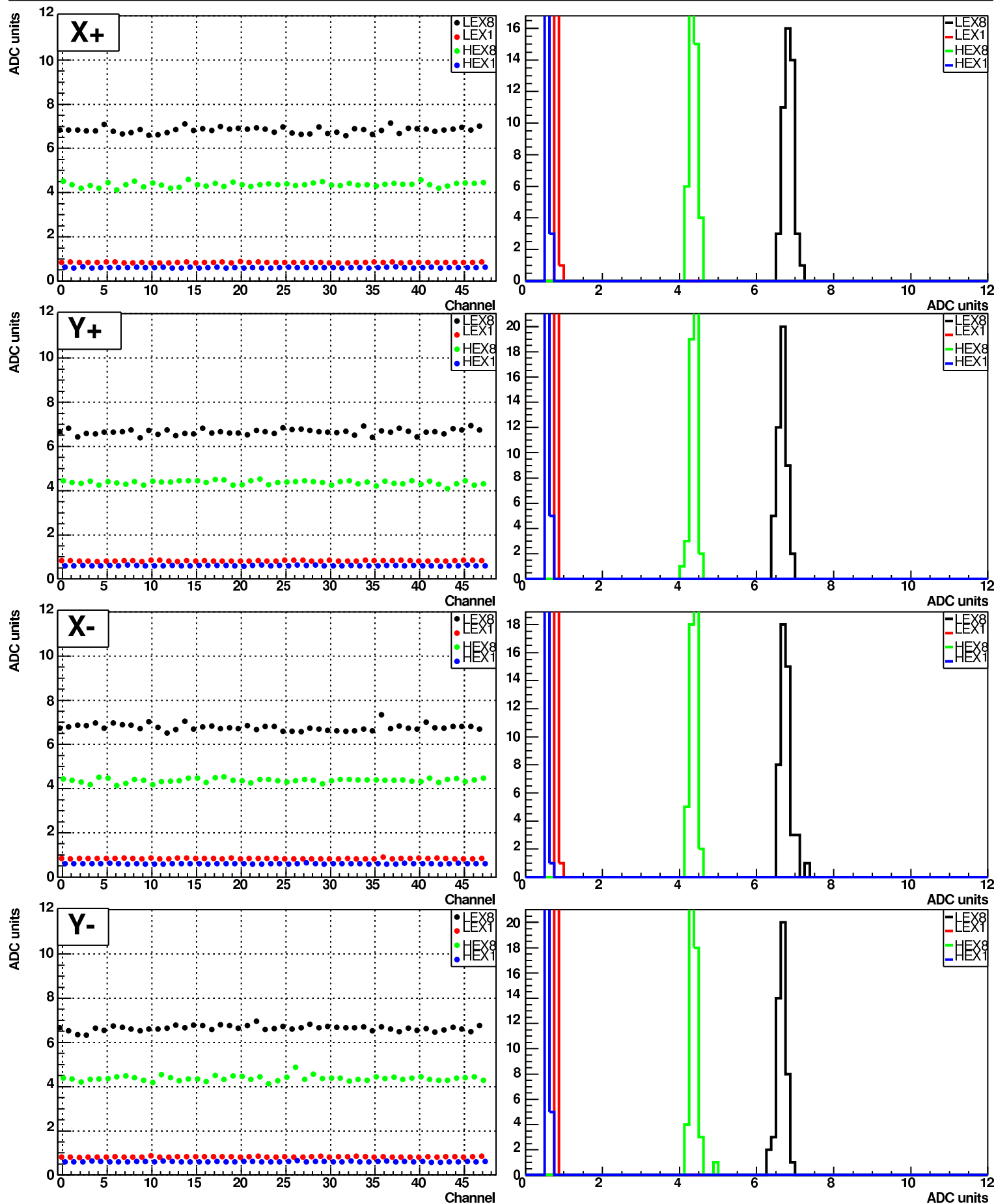
[T03-FM101 Test 0]

[CUnew] muonPeds.digitization-latte-v1r030603p2\_700000277\_digi\_DIGI\_T03.txt [ 25.0C]

# T03-FM101 CUnew Pedestal Position [Gain index 5]



# T03-FM101 CUnew Pedestal FWHM [Gain index 5]



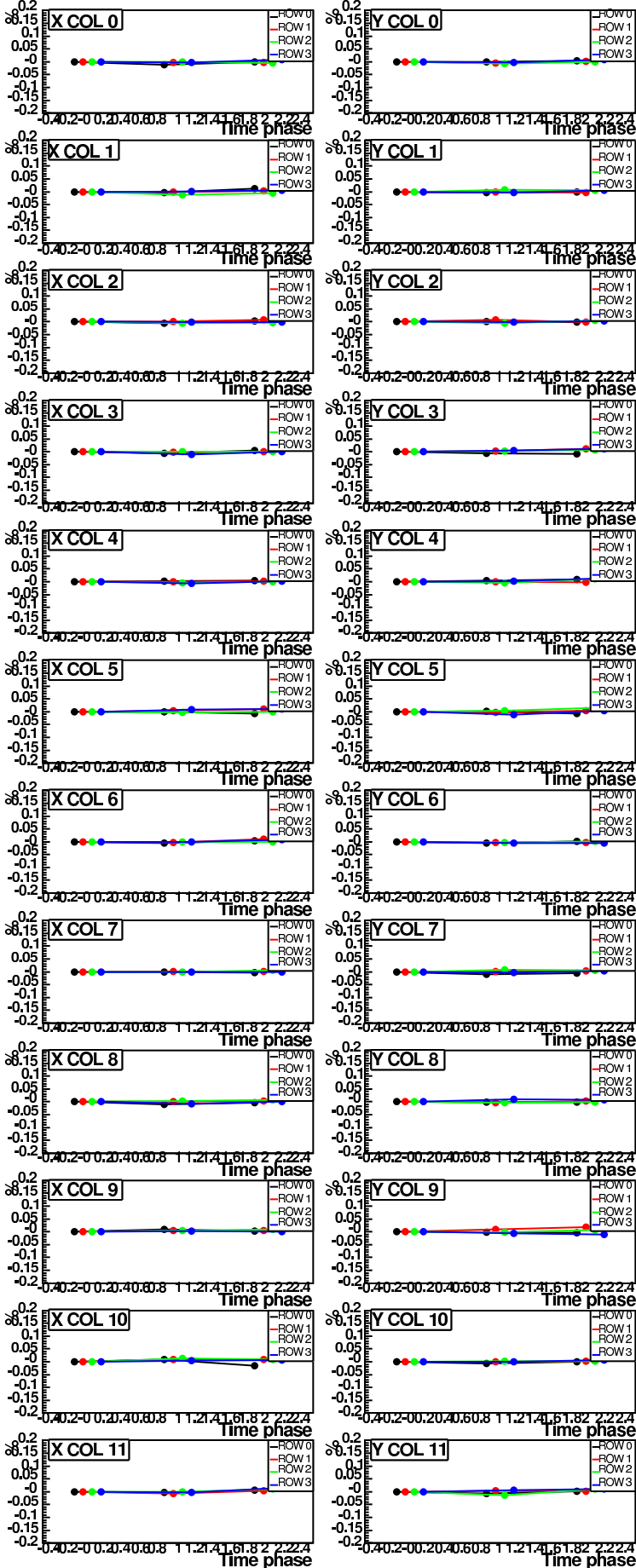
[T03-FM101 Test 2]

[pre-CU] mc\_asymLL.041022230030\_FM101\_Pshp\_calu\_collect\_ext.txt [ 25.0C]

[CUold] muonAsym.330000866\_BT13\_IDEAL\_digi\_T03.txt [ 25.0C]

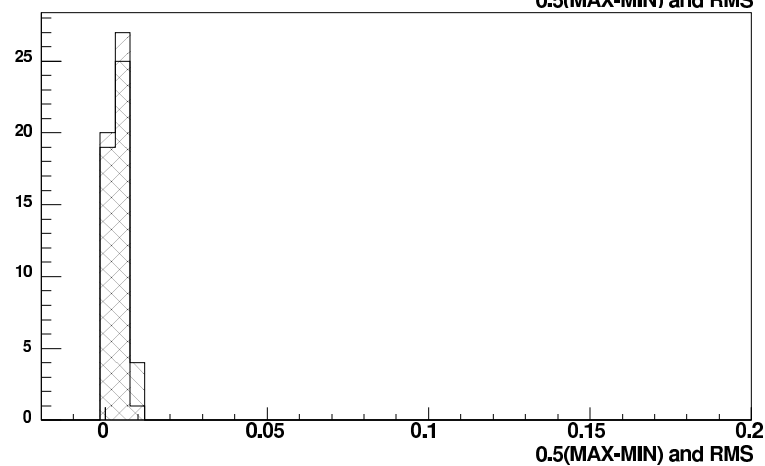
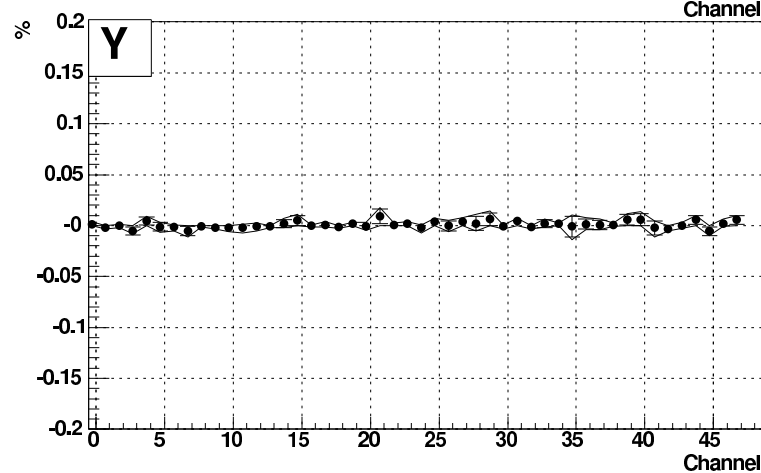
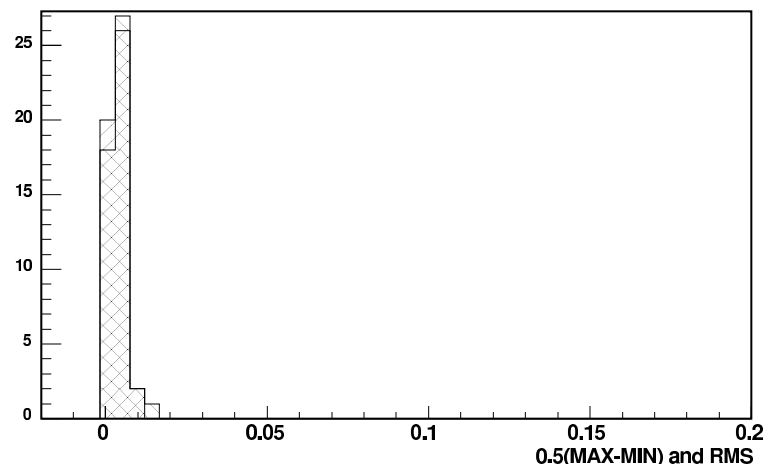
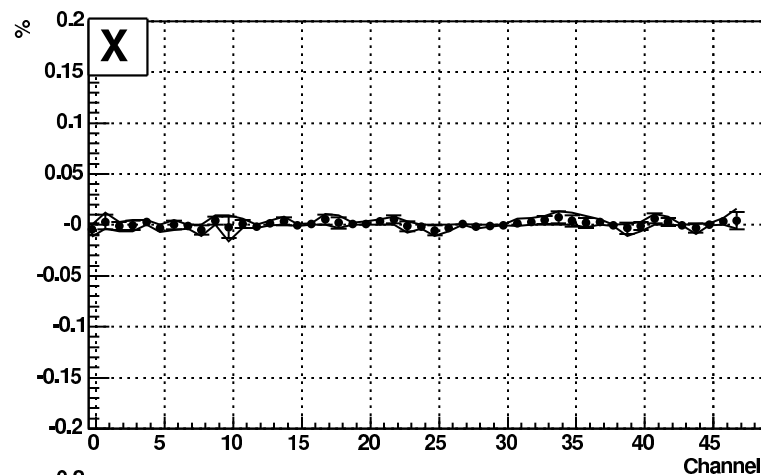
[CUnew] muonAsym.digitization-latte-v1r030603p2\_700000276\_digi\_DIGI\_T03.txt [ 25.0C]

# T03-FM101 TIME EVOLUTION [Reference=pre-CU] for Asymmetry-LL R-L [Gain index 5]





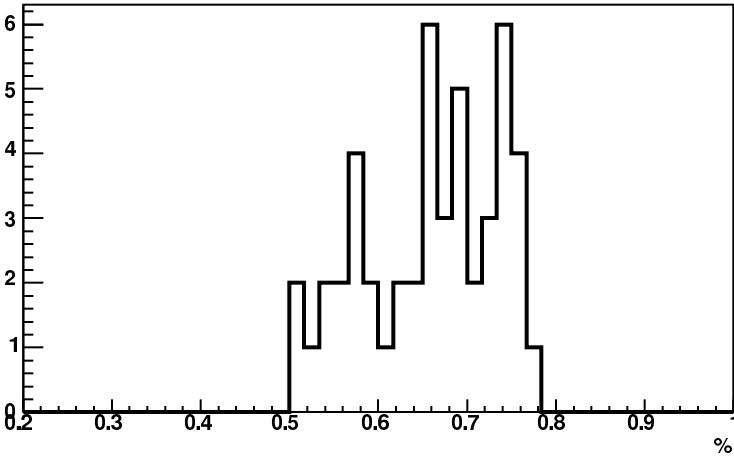
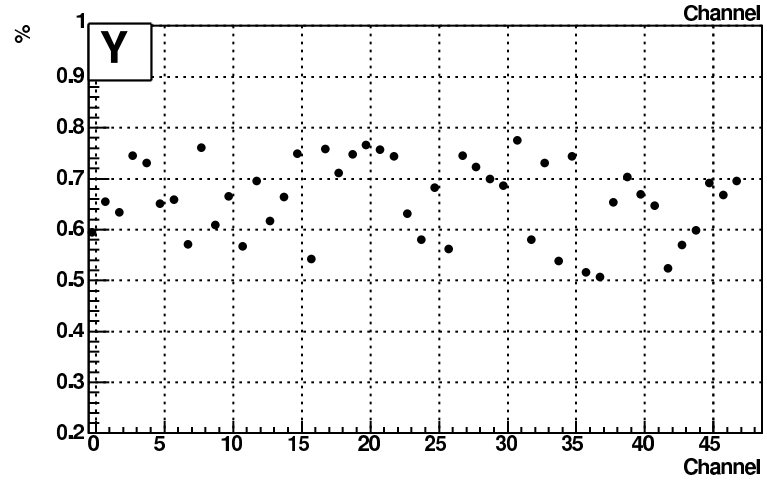
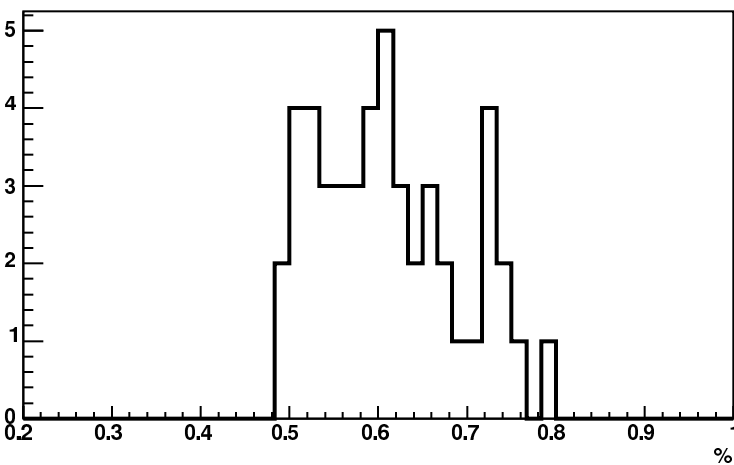
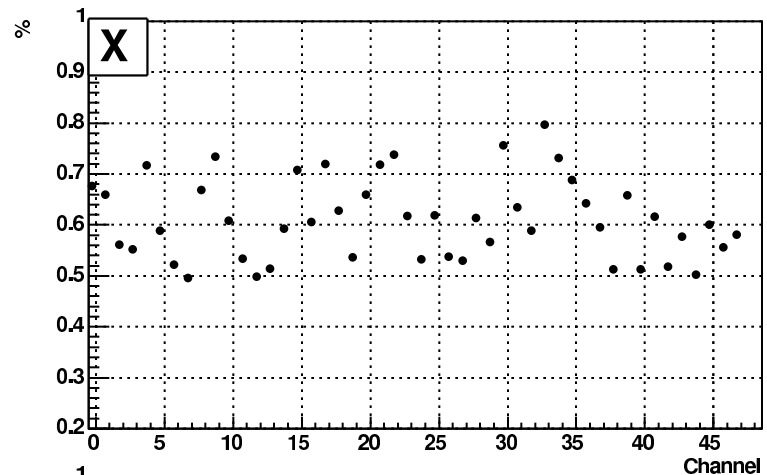
T03-FM101 TIME EVOLUTION [Reference=pre-CU] statistics for Asymmetry-LL R-L [Gain index 5]



[T03-FM101 Test 2]

[pre-CU] mc\_asymLL.041022230030\_FM101\_Pshp\_calu\_collect\_ext.txt [ 25.0C]

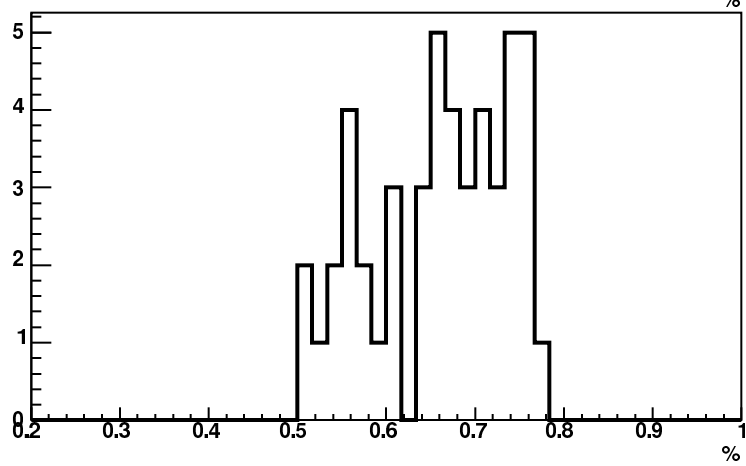
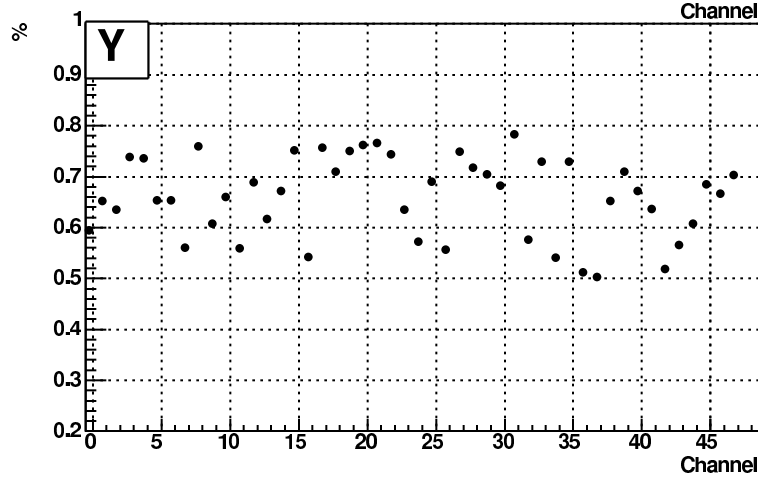
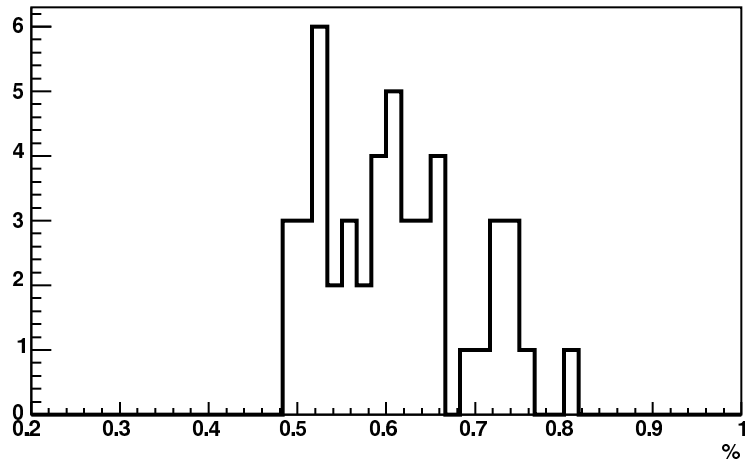
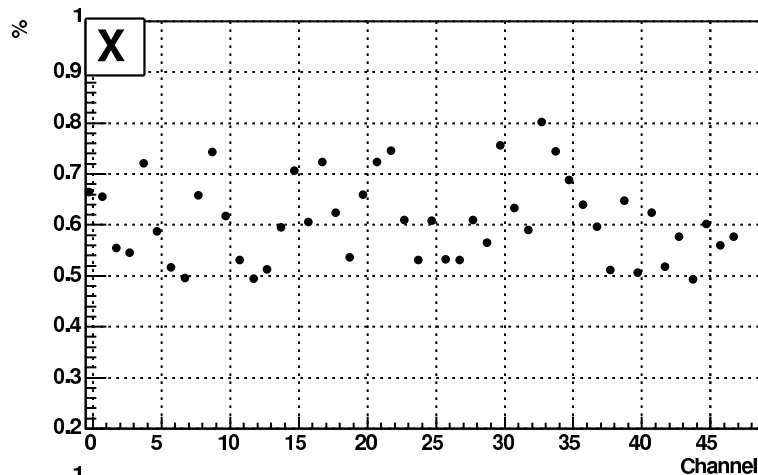
T03-FM101 pre-CU Asymmetry-LL R-L [Gain index 5]



[T03-FM101 Test 2]

[CUold] muonAsym.330000866\_BT13\_IDEAL\_digi\_T03.txt [ 25.0C]

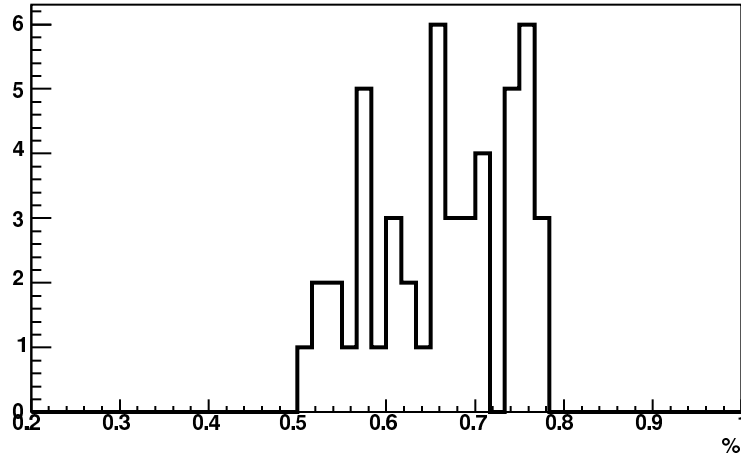
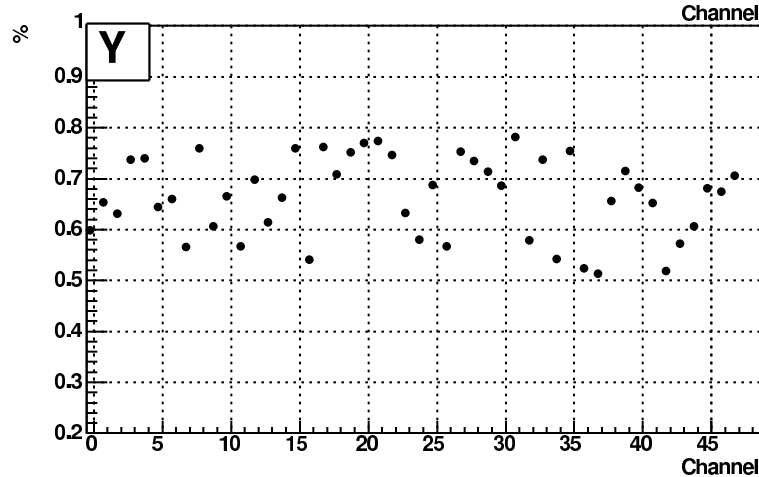
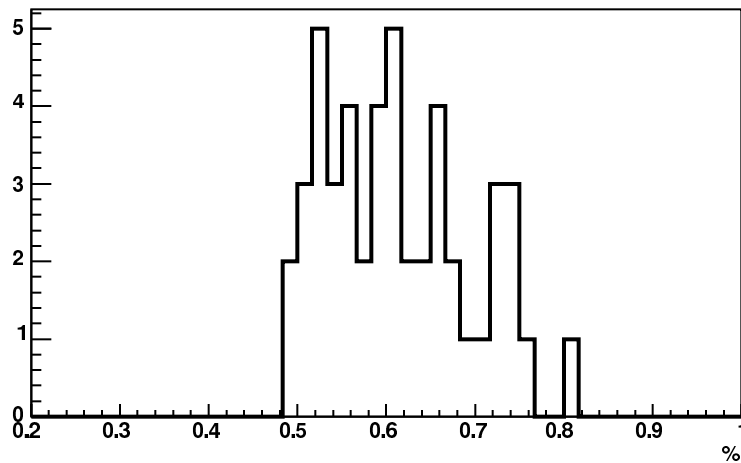
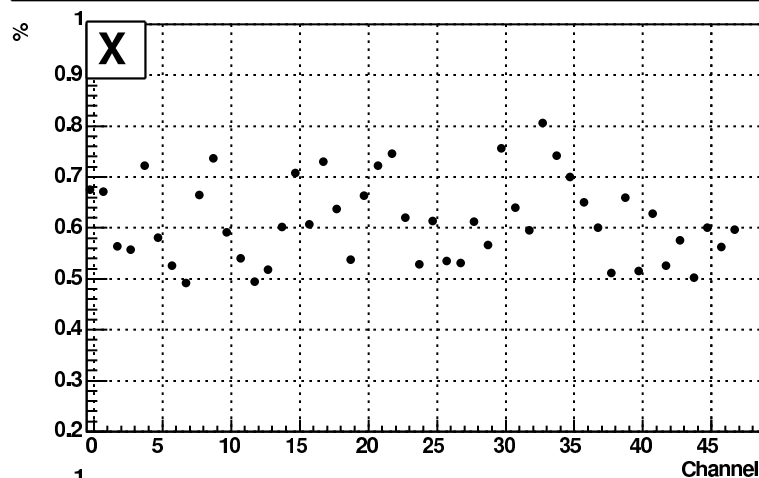
T03-FM101 CUold Asymmetry-LL R-L [Gain index 5]



[T03-FM101 Test 2]

[CUnew] muonAsym.digitization-latte-v1r030603p2\_700000276\_digi\_DIGI\_T03.txt [ 25.0C]

# T03-FM101 CUnew Asymmetry-LL R-L [Gain index 5]



[T03-FM101 Test 3]

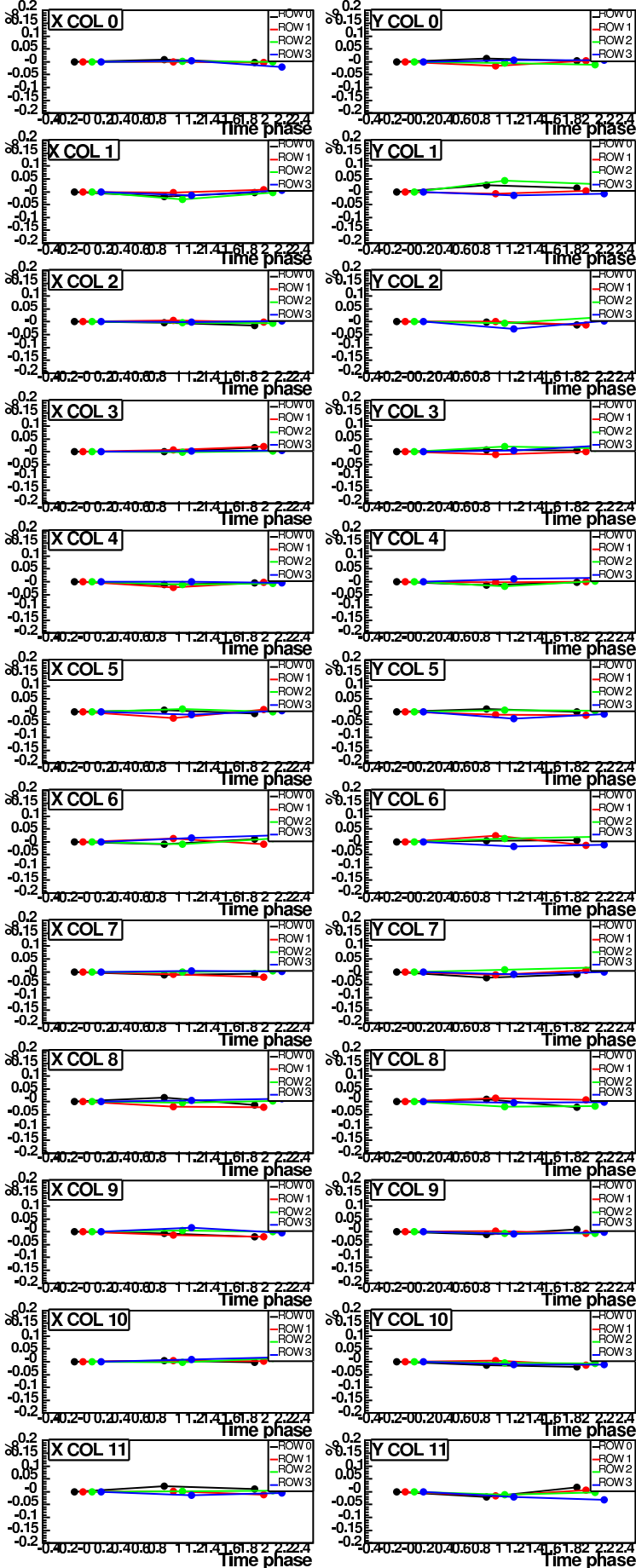
[pre-CU] mc\_asymLS.041022230030\_FM101\_Pshp\_calu\_collect\_ext.txt [ 25.0C]

[CUold] muonAsym.330000866\_BT13\_IDEAL\_digi\_T03.txt [ 25.0C]

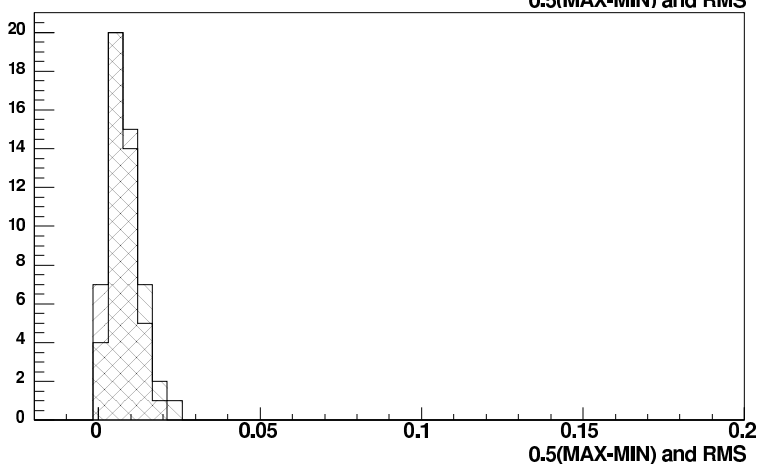
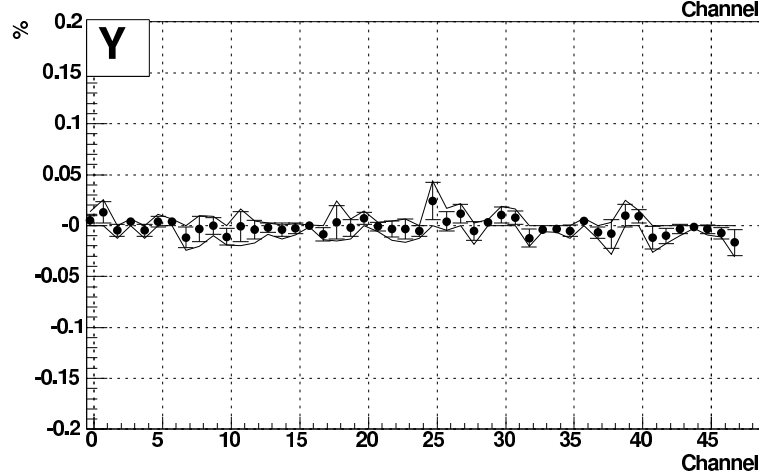
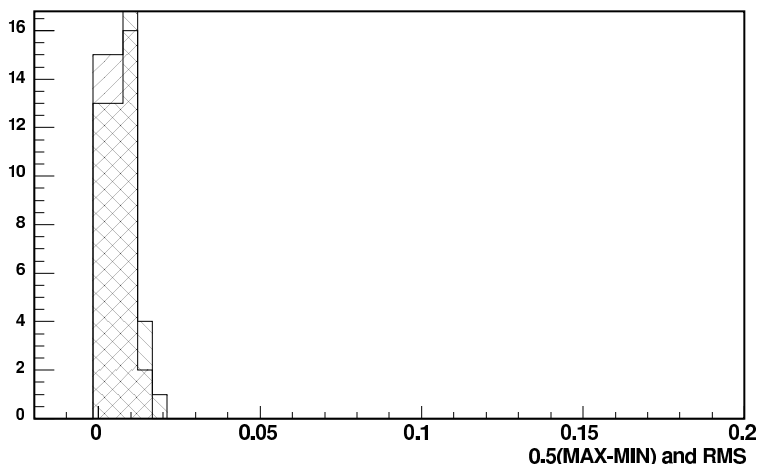
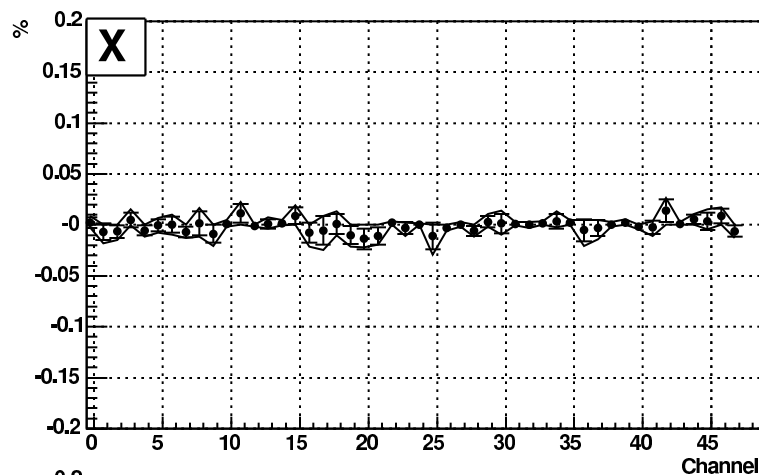
[CUnew] muonAsym.digitization-latte-v1r030603p2\_700000276\_digi\_DIGI\_T03.txt [ 25.0C]



# T03-FM101 TIME EVOLUTION [Reference=pre-CU] for Asymmetry-LS R-L [Gain index 5]



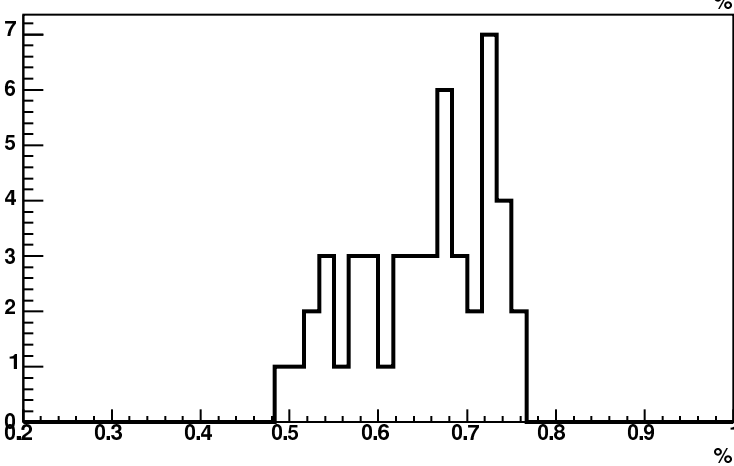
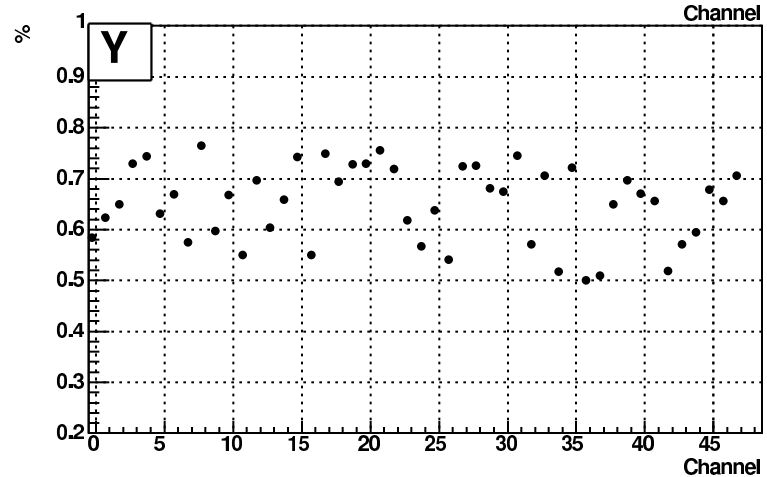
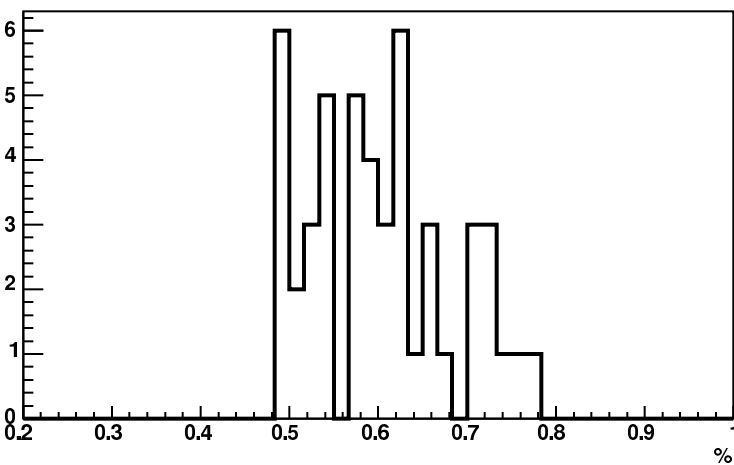
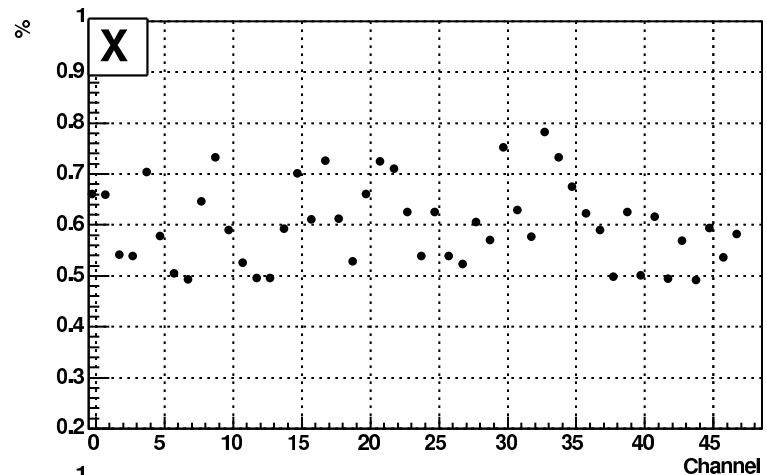
T03-FM101 TIME EVOLUTION [Reference=pre-CU] statistics for Asymmetry-LS R-L [Gain index 5]



[T03-FM101 Test 3]

[pre-CU] mc\_asymLS.041022230030\_FM101\_Pshp\_calu\_collect\_ext.txt [ 25.0C]

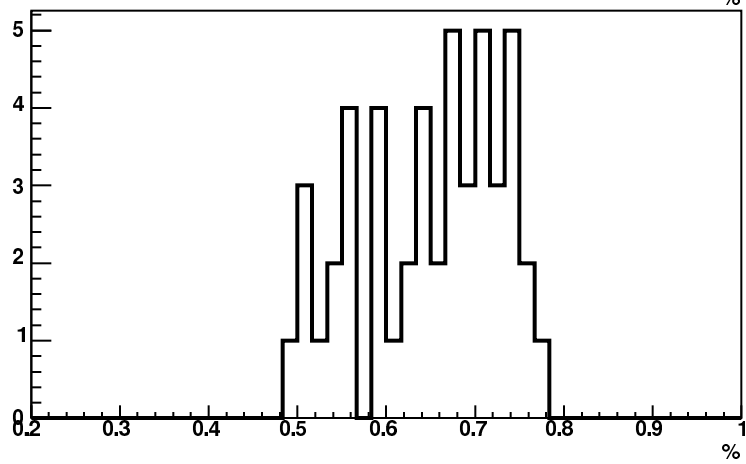
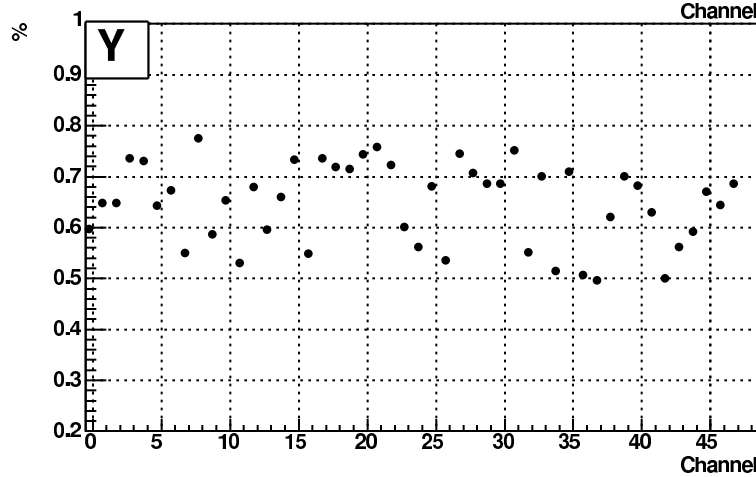
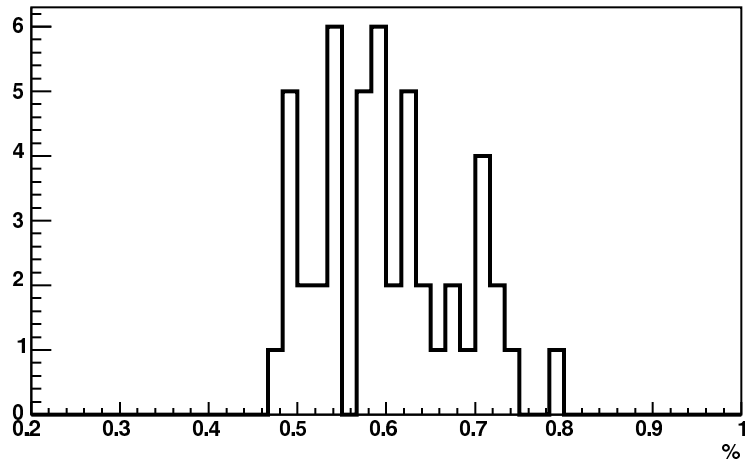
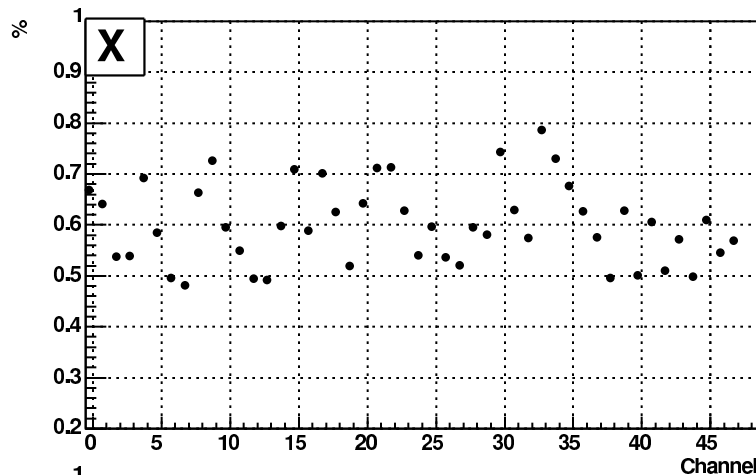
T03-FM101 pre-CU Asymmetry-LS R-L [Gain index 5]



[T03-FM101 Test 3]

[CUold] muonAsym.330000866\_BT13\_IDEAL\_digi\_T03.txt [ 25.0C]

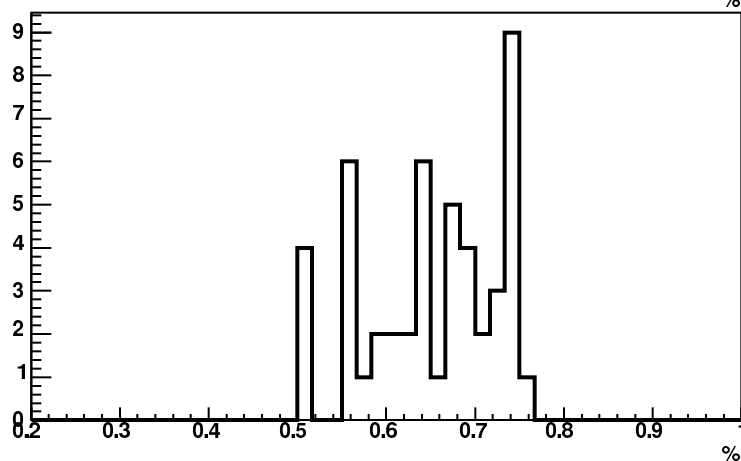
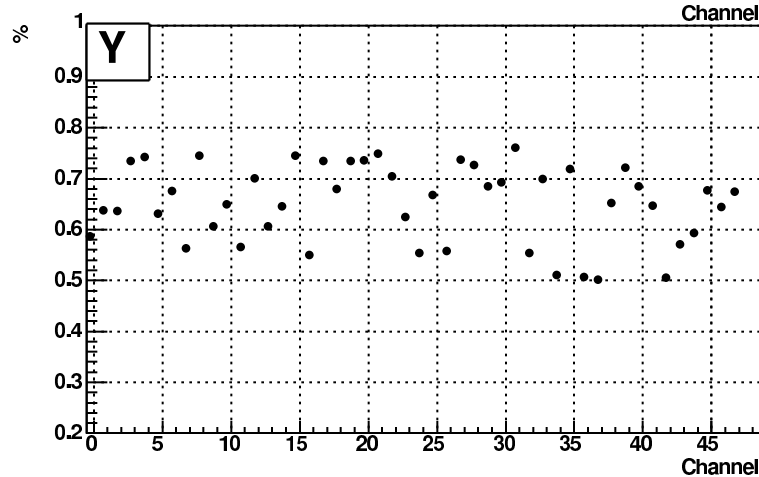
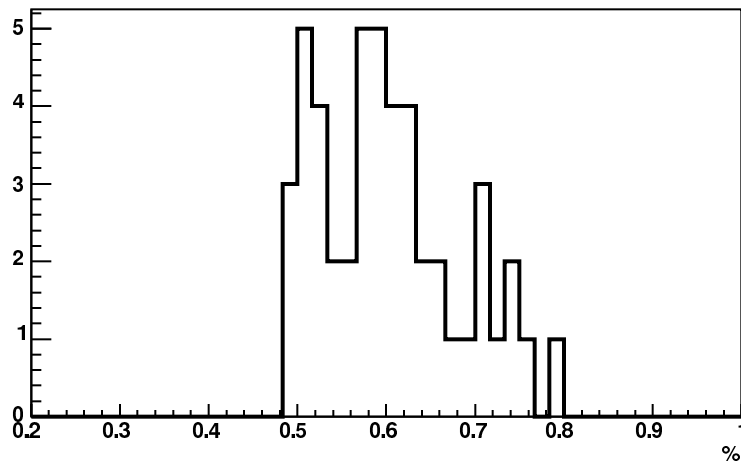
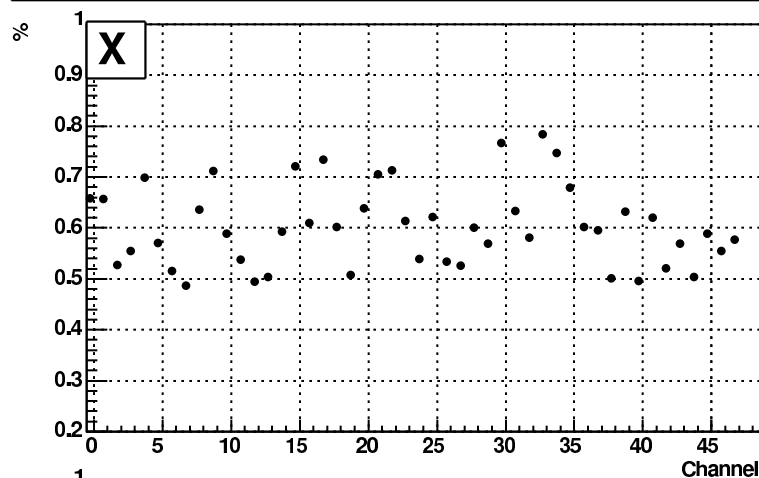
T03-FM101 CUold Asymmetry-LS R-L [Gain index 5]



[T03-FM101 Test 3]

[CUnew] muonAsym.digitization-latte-v1r030603p2\_700000276\_digi\_DIGI\_T03.txt [ 25.0C]

T03-FM101 CUnew Asymmetry-LS R-L [Gain index 5]





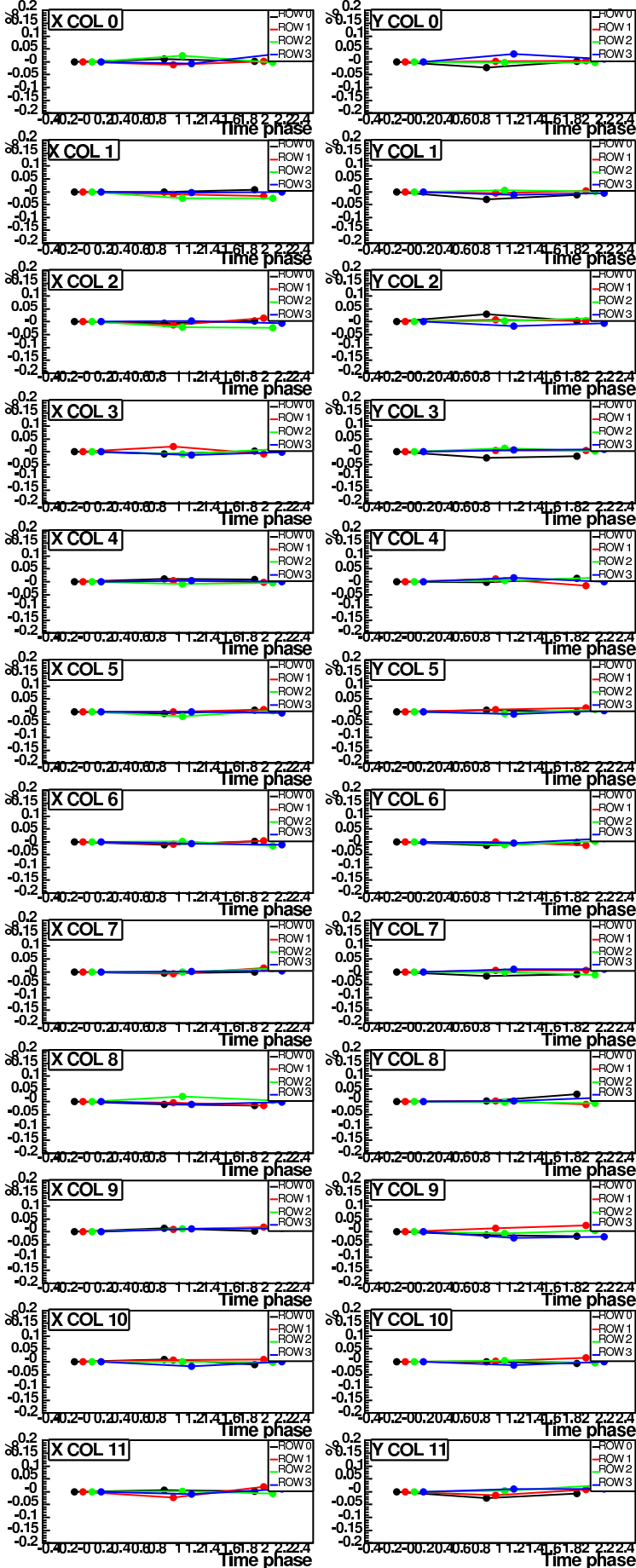
[T03-FM101 Test 4]

[pre-CU] mc\_asymSL.041022230030\_FM101\_Pshp\_calu\_collect\_ext.txt [ 25.0C]

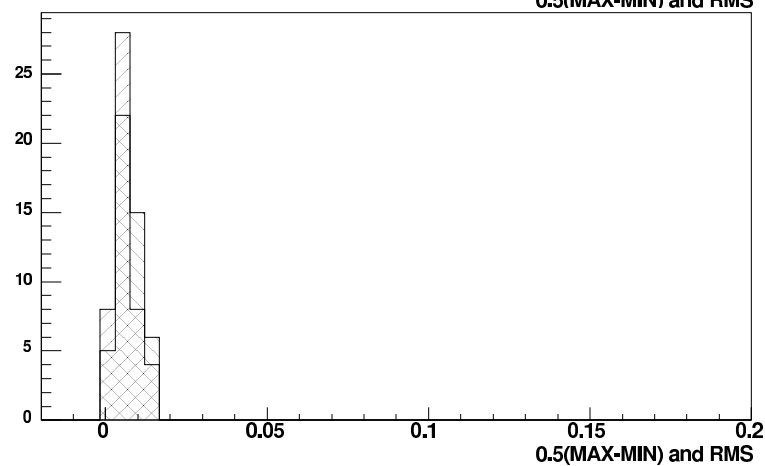
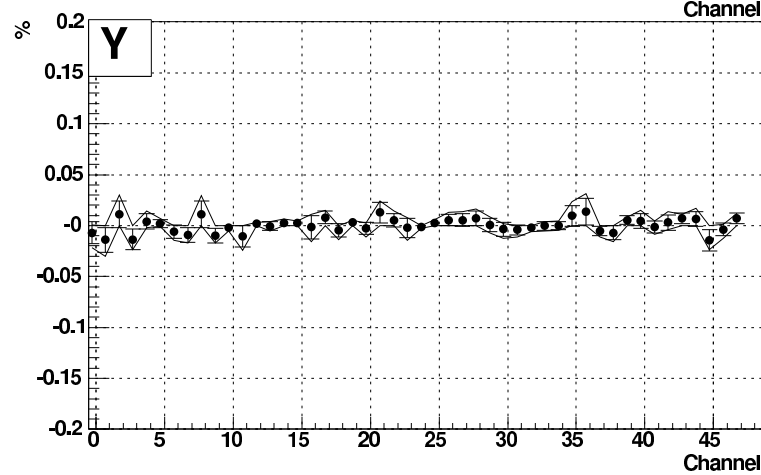
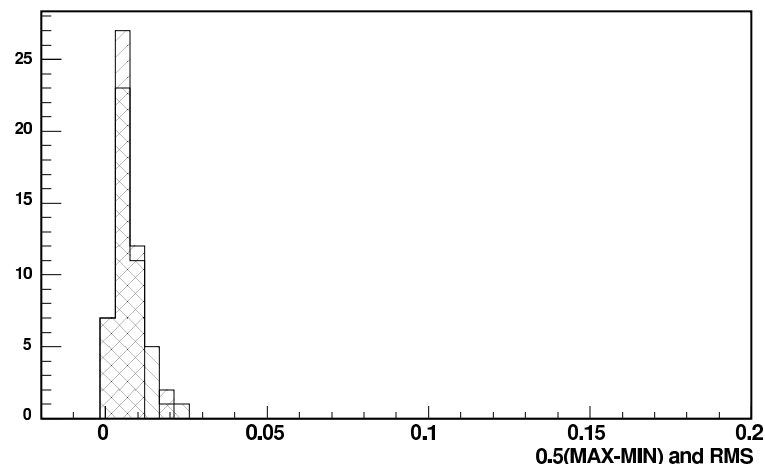
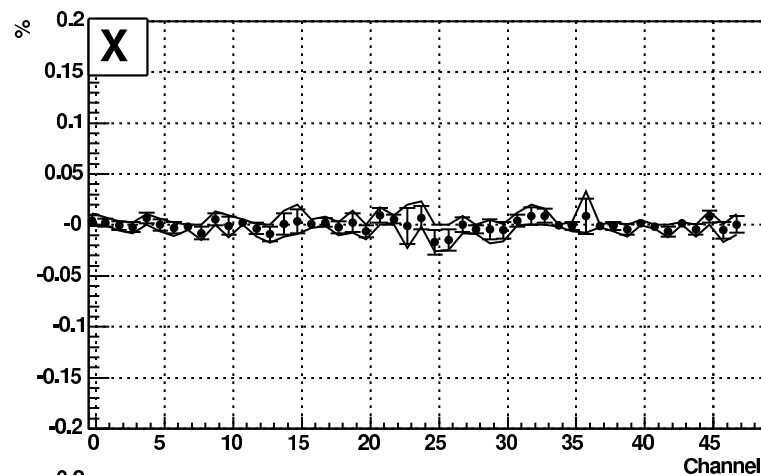
[CUold] muonAsym.330000866\_BT13\_IDEAL\_digi\_T03.txt [ 25.0C]

[CUnew] muonAsym.digitization-latte-v1r030603p2\_700000276\_digi\_DIGI\_T03.txt [ 25.0C]

# T03-FM101 TIME EVOLUTION [Reference=pre-CU] for Asymmetry-SL R-L [Gain index 5]



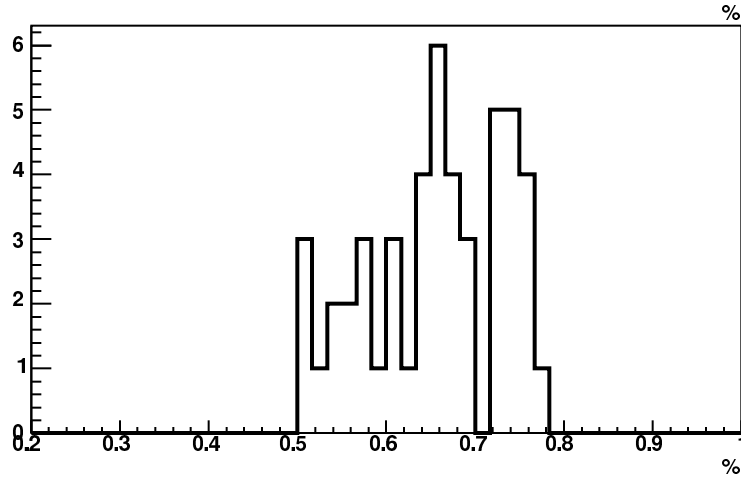
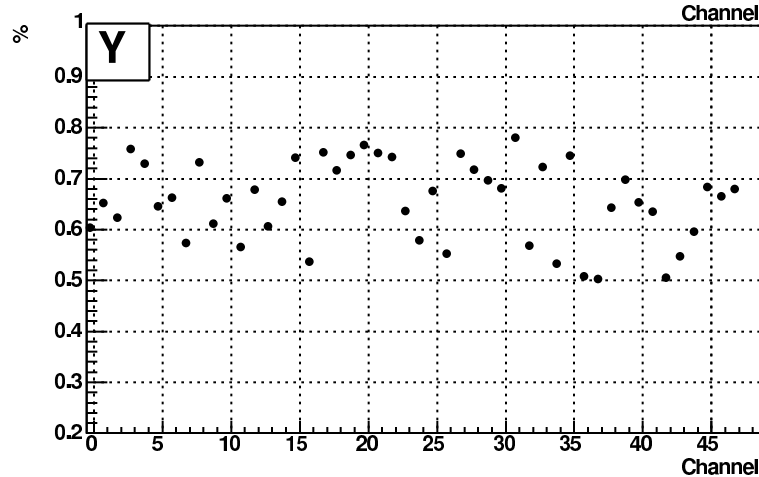
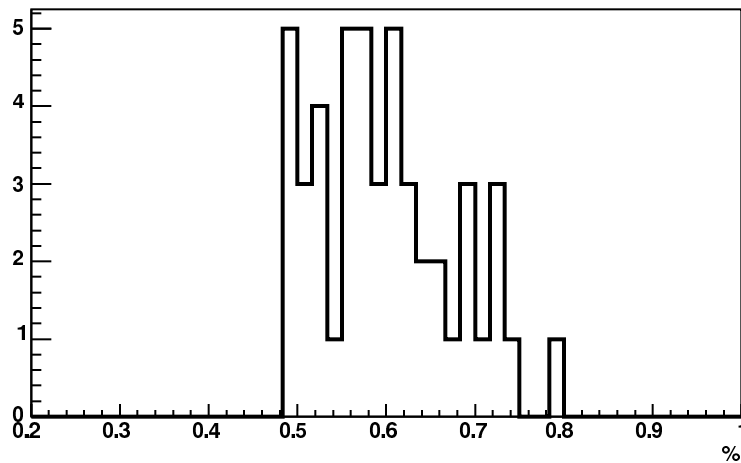
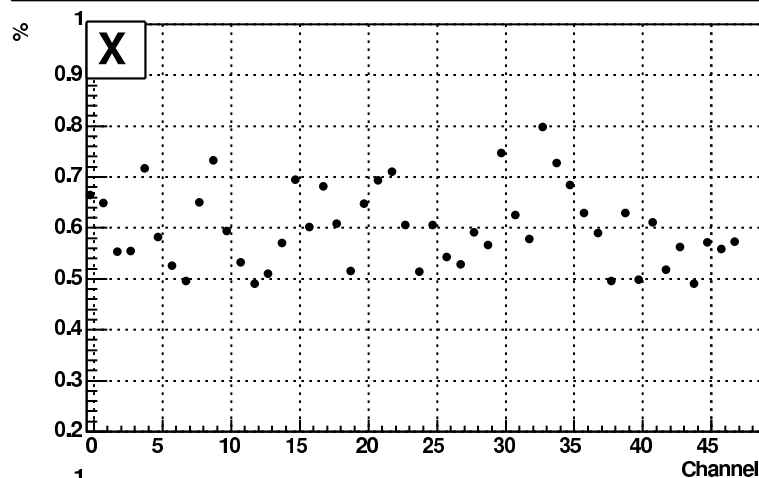
T03-FM101 TIME EVOLUTION [Reference=pre-CU] statistics for Asymmetry-SL R-L [Gain index 5]



[T03-FM101 Test 4]

[pre-CU] mc\_asymSL.041022230030\_FM101\_Pshp\_calu\_collect\_ext.txt [ 25.0C]

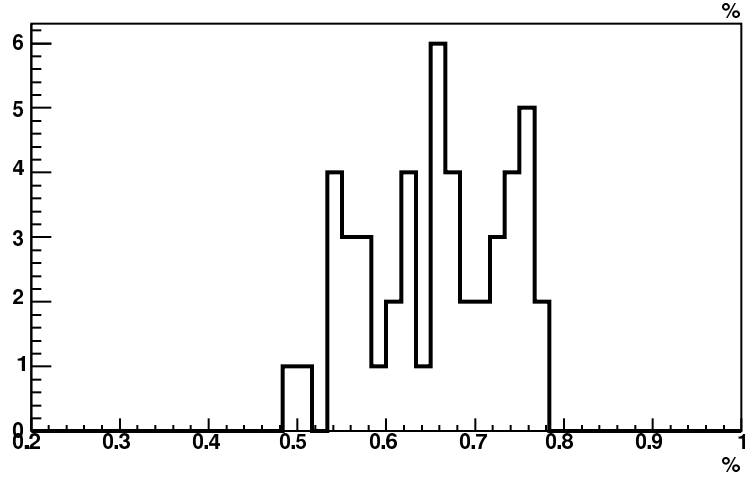
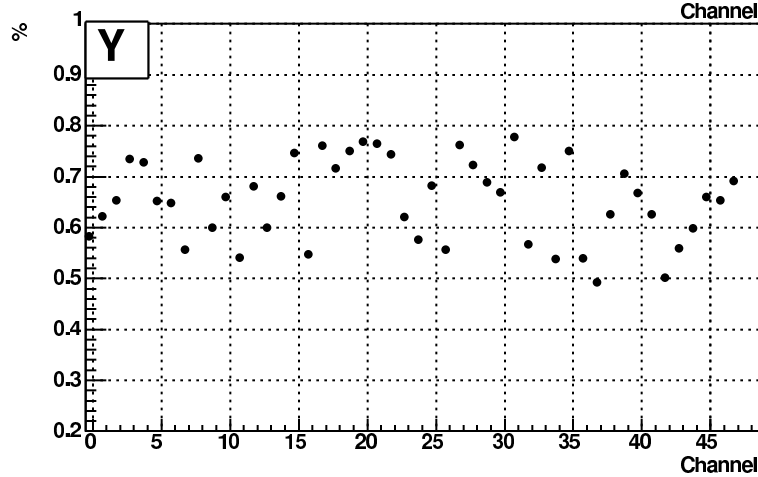
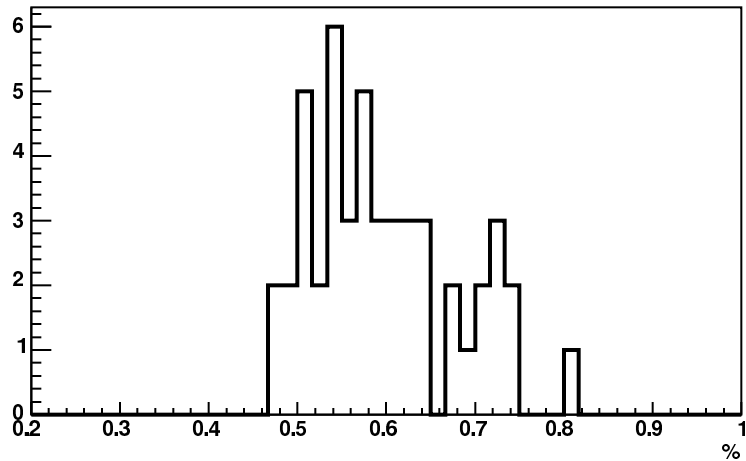
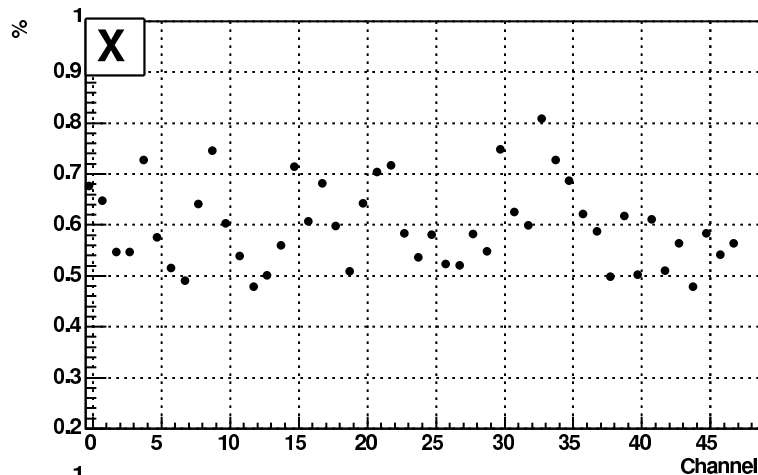
T03-FM101 pre-CU Asymmetry-SL R-L [Gain index 5]



[T03-FM101 Test 4]

[CUold] muonAsym.330000866\_BT13\_IDEAL\_digi\_T03.txt [ 25.0C]

T03-FM101 CUold Asymmetry-SL R-L [Gain index 5]

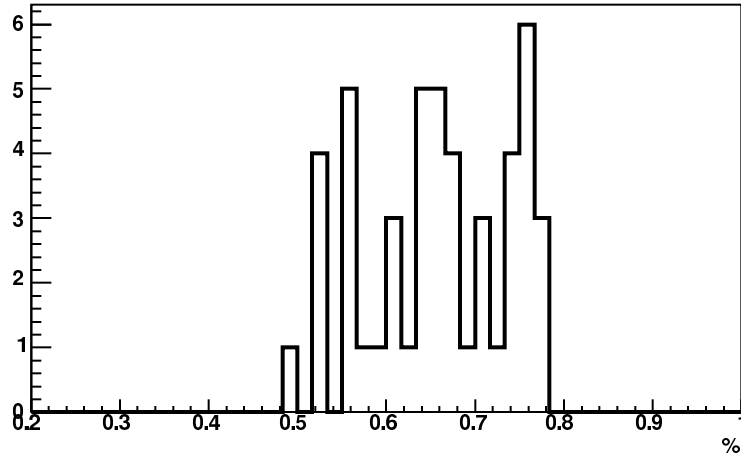
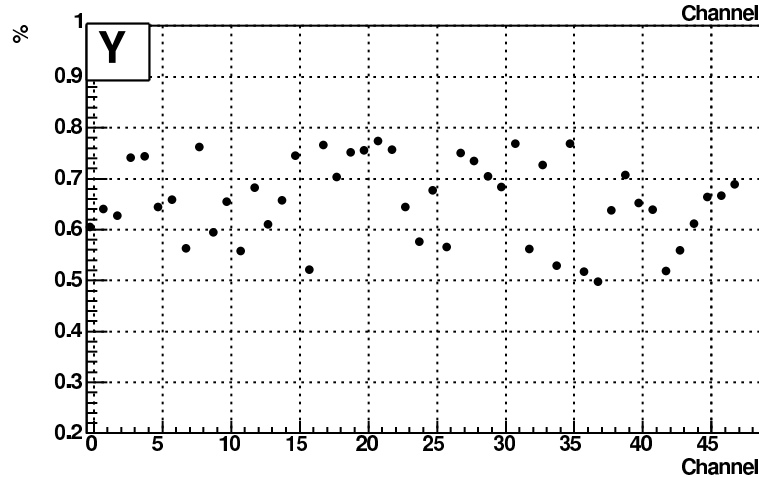
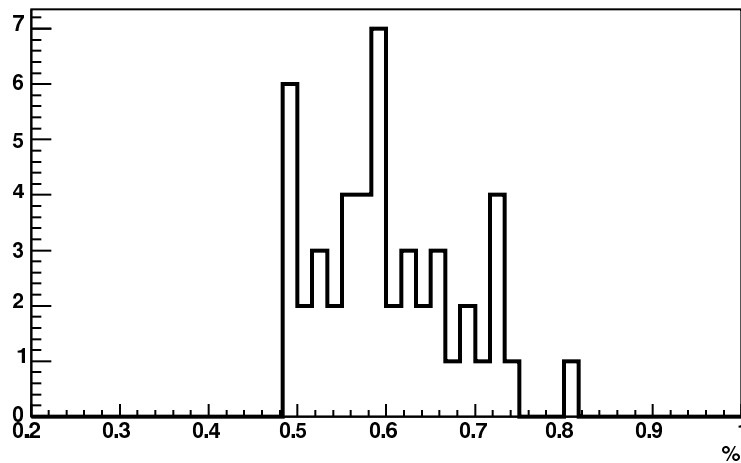
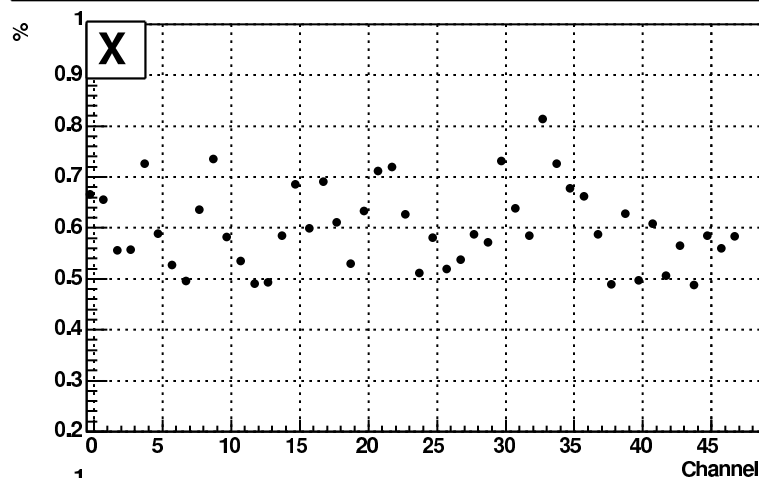


[T03-FM101 Test 4]

[CUnew] muonAsym.digitization-latte-v1r030603p2\_700000276\_digi\_DIGI\_T03.txt [ 25.0C]



# T03-FM101 CUnew Asymmetry-SL R-L [Gain index 5]



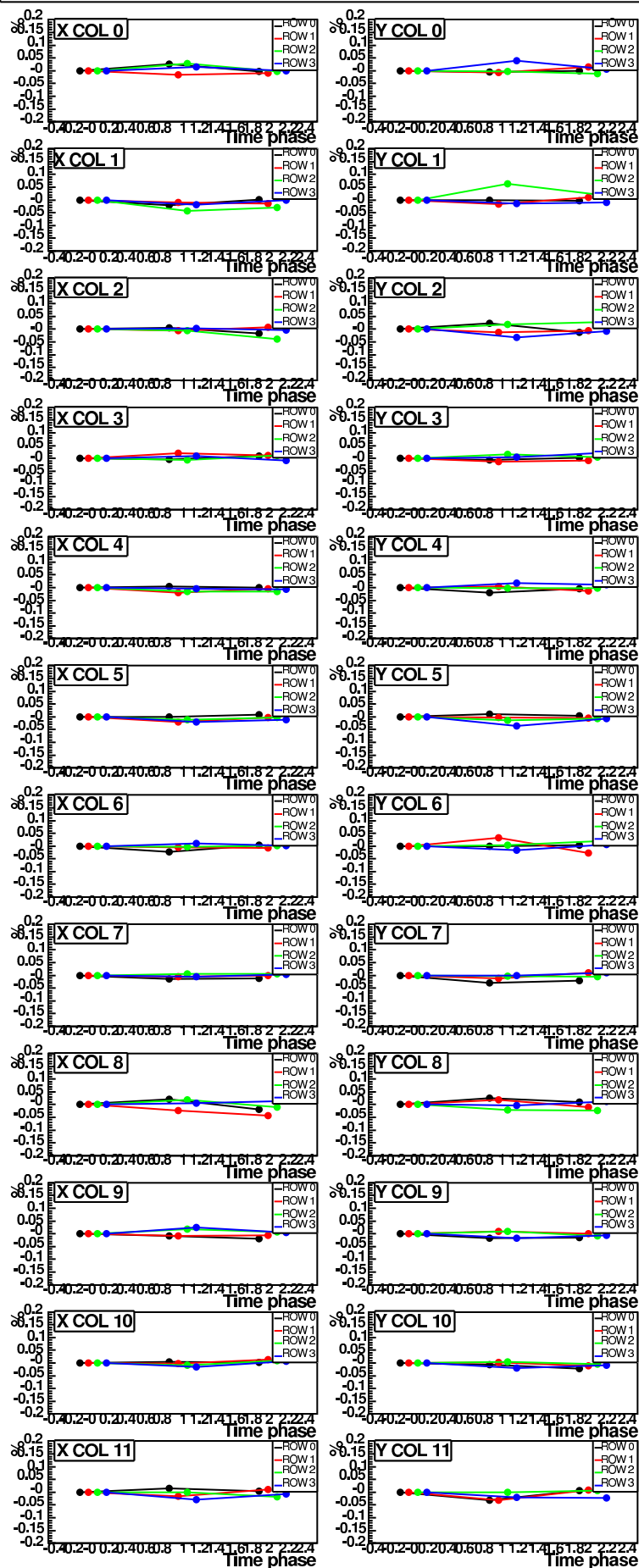
[T03-FM101 Test 5]

[pre-CU] mc\_asymSS.041022230030\_FM101\_Pshp\_calu\_collect\_ext.txt [ 25.0C]

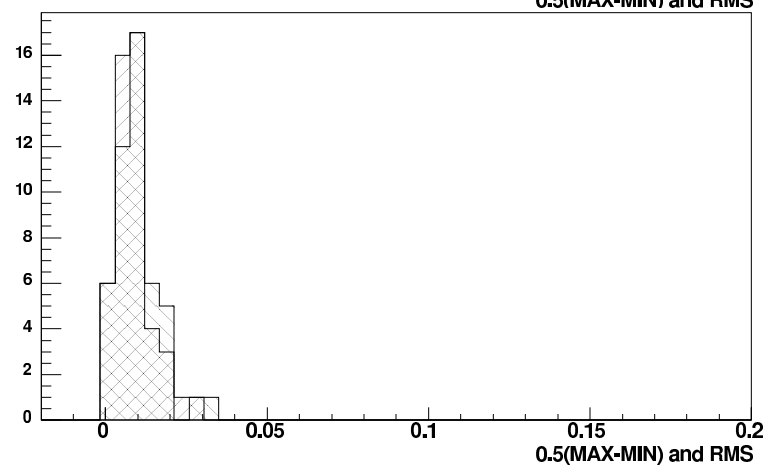
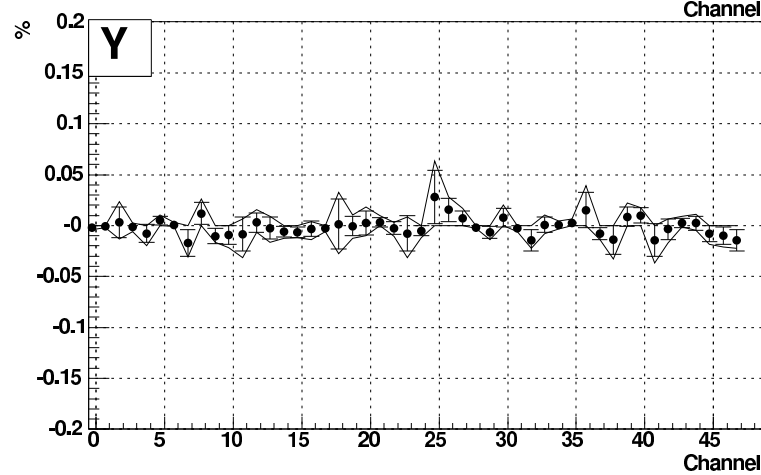
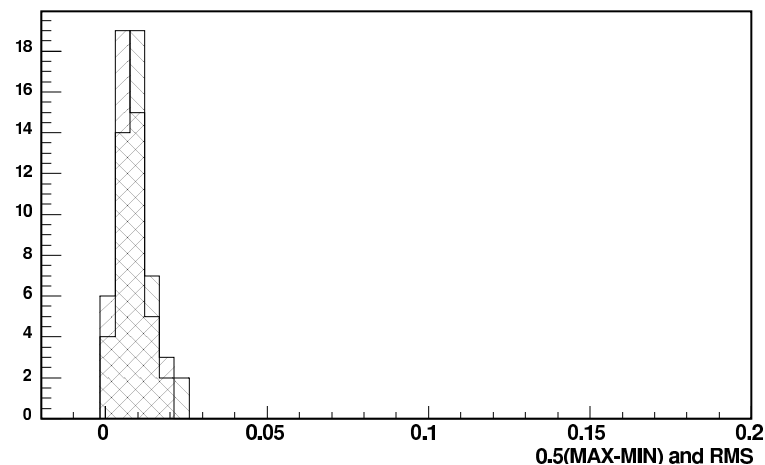
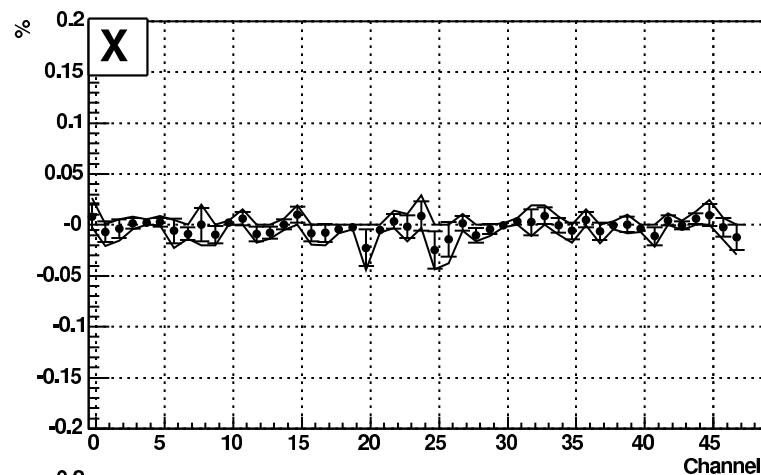
[CUold] muonAsym.330000866\_BT13\_IDEAL\_digi\_T03.txt [ 25.0C]

[CUnew] muonAsym.digitization-latte-v1r030603p2\_700000276\_digi\_DIGI\_T03.txt [ 25.0C]

T03-FM101 TIME EVOLUTION [Reference=pre-CU] for Asymmetry-SS R-L [Gain index 5]



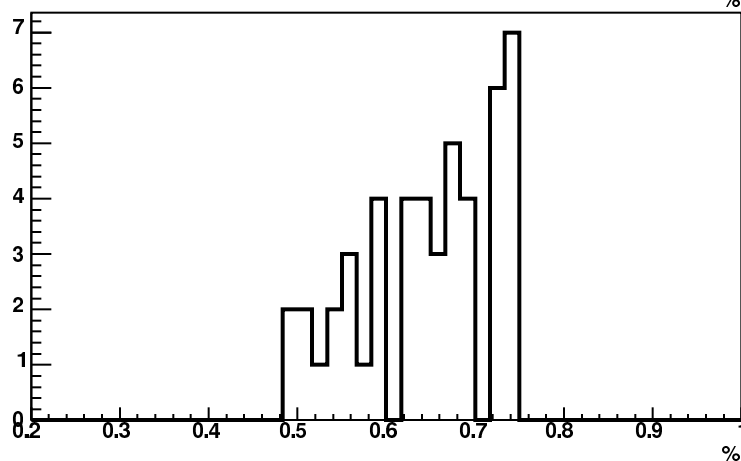
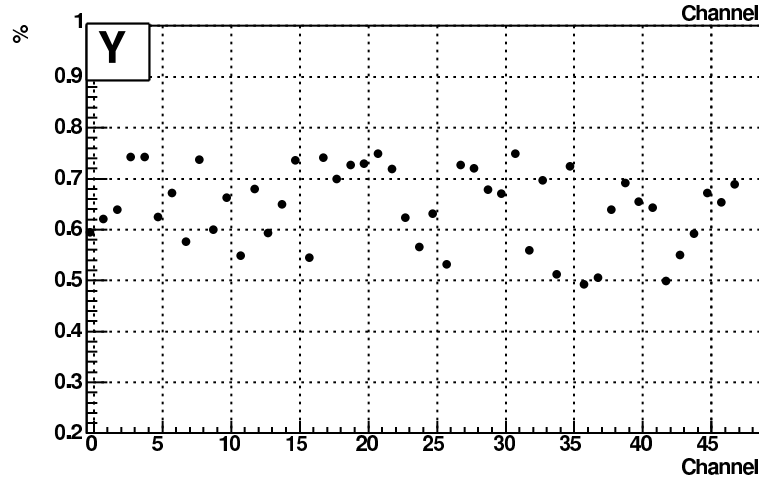
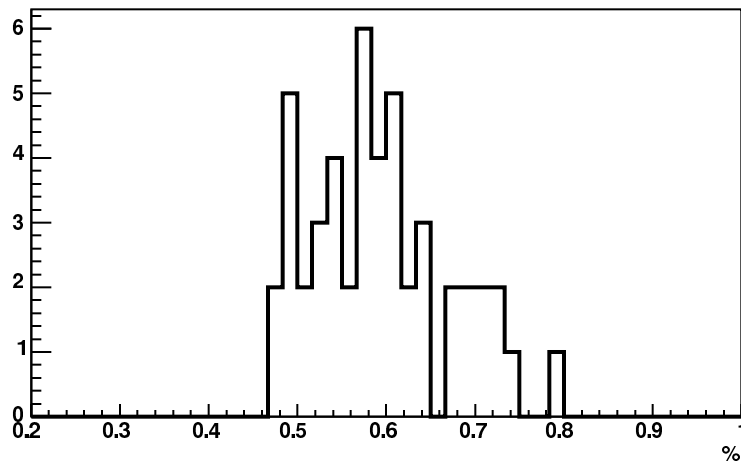
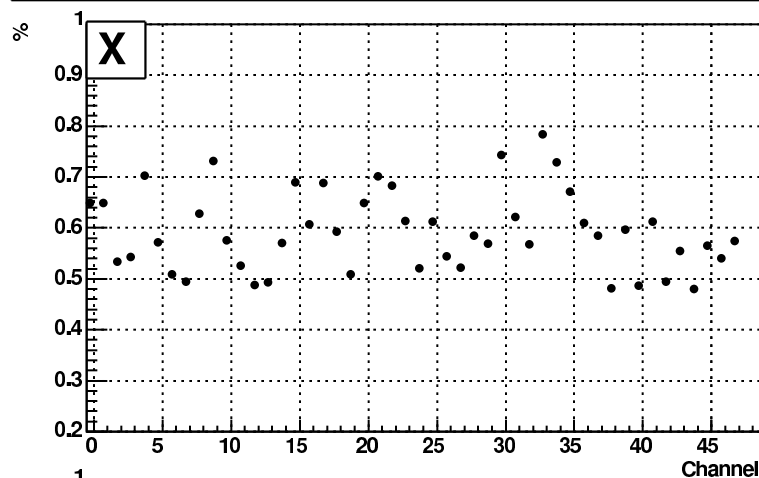
T03-FM101 TIME EVOLUTION [Reference=pre-CU] statistics for Asymmetry-SS R-L [Gain index 5]



[T03-FM101 Test 5]

[pre-CU] mc\_asymSS.041022230030\_FM101\_Pshp\_calu\_collect\_ext.txt [ 25.0C]

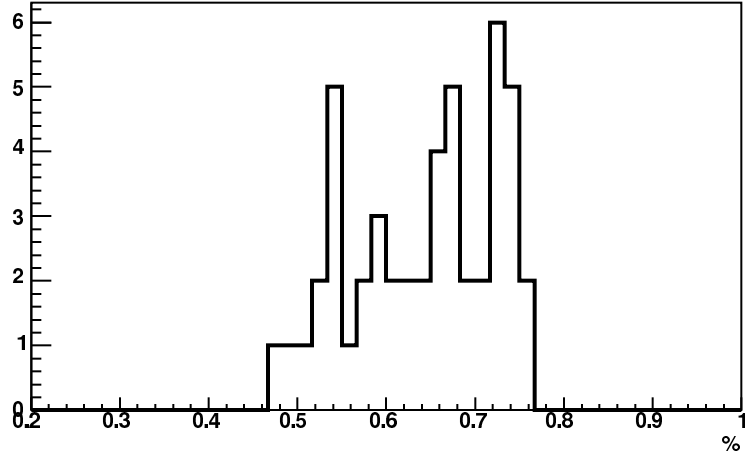
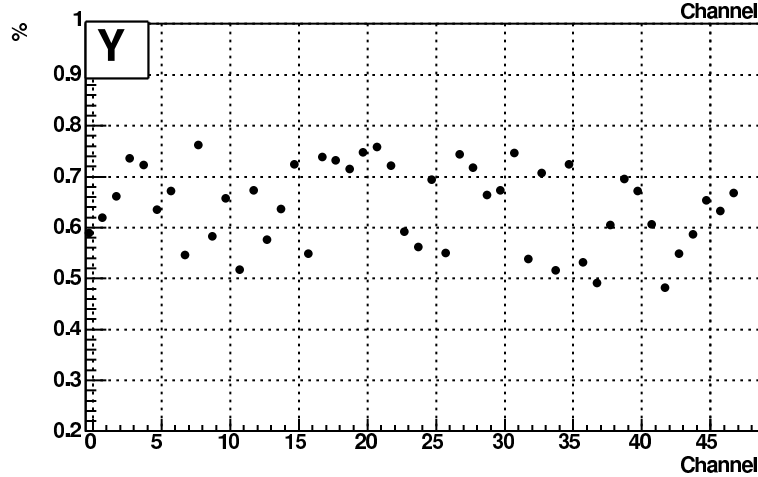
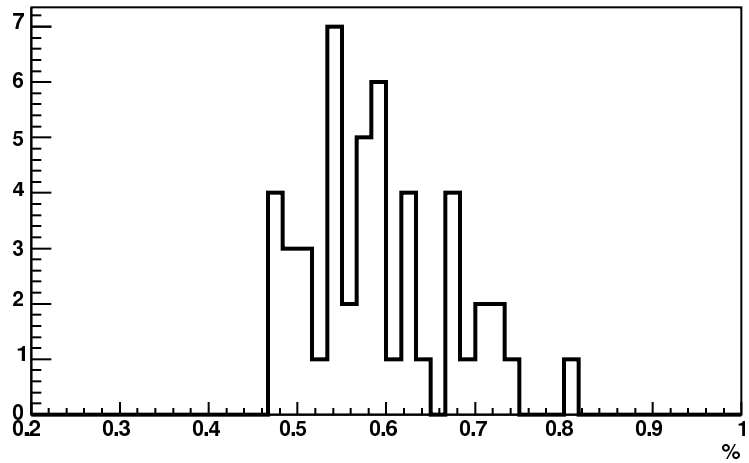
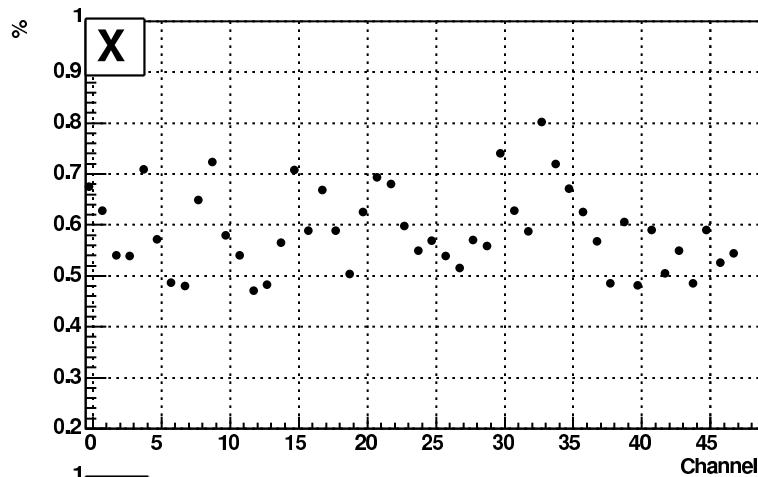
T03-FM101 pre-CU Asymmetry-SS R-L [Gain index 5]



[T03-FM101 Test 5]

[CUold] muonAsym.330000866\_BT13\_IDEAL\_digi\_T03.txt [ 25.0C]

T03-FM101 CUold Asymmetry-SS R-L [Gain index 5]

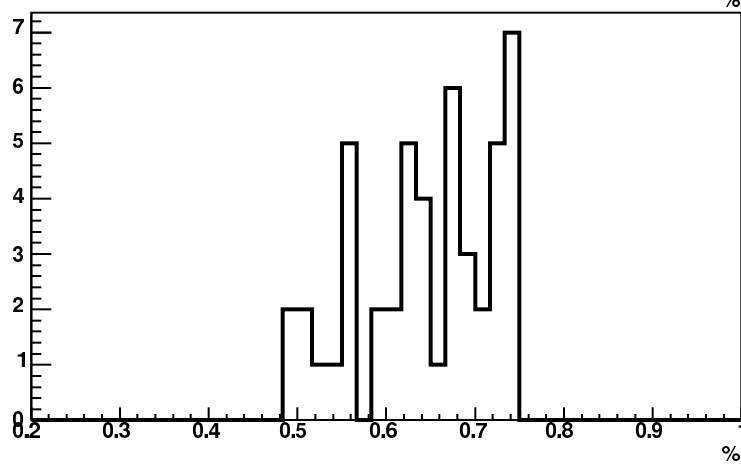
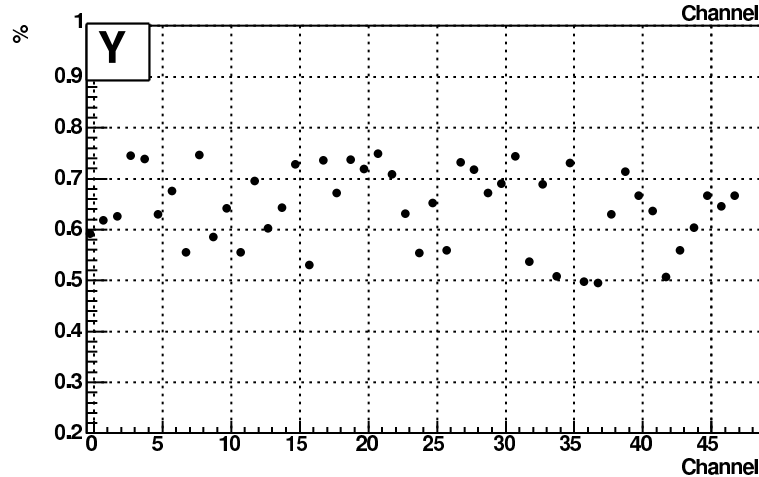
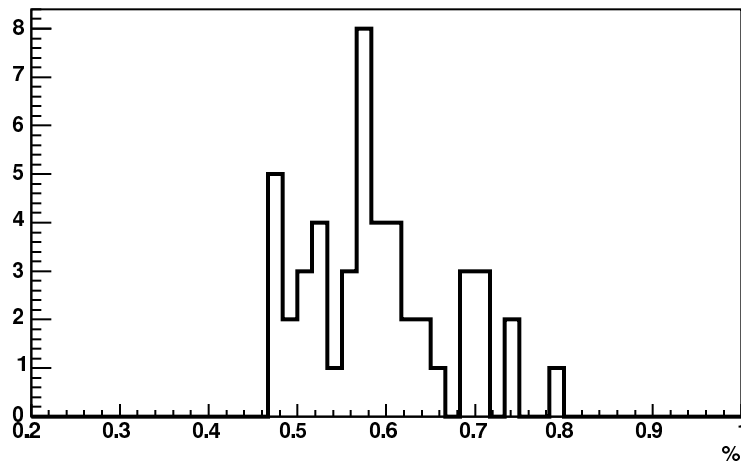
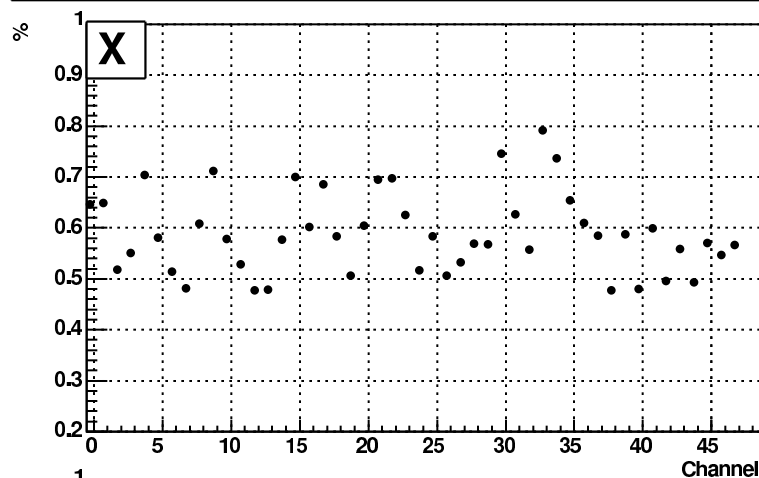




[T03-FM101 Test 5]

[CUnew] muonAsym.digitization-latte-v1r030603p2\_700000276\_digi\_DIGI\_T03.txt [ 25.0C]

T03-FM101 CUnew Asymmetry-SS R-L [Gain index 5]



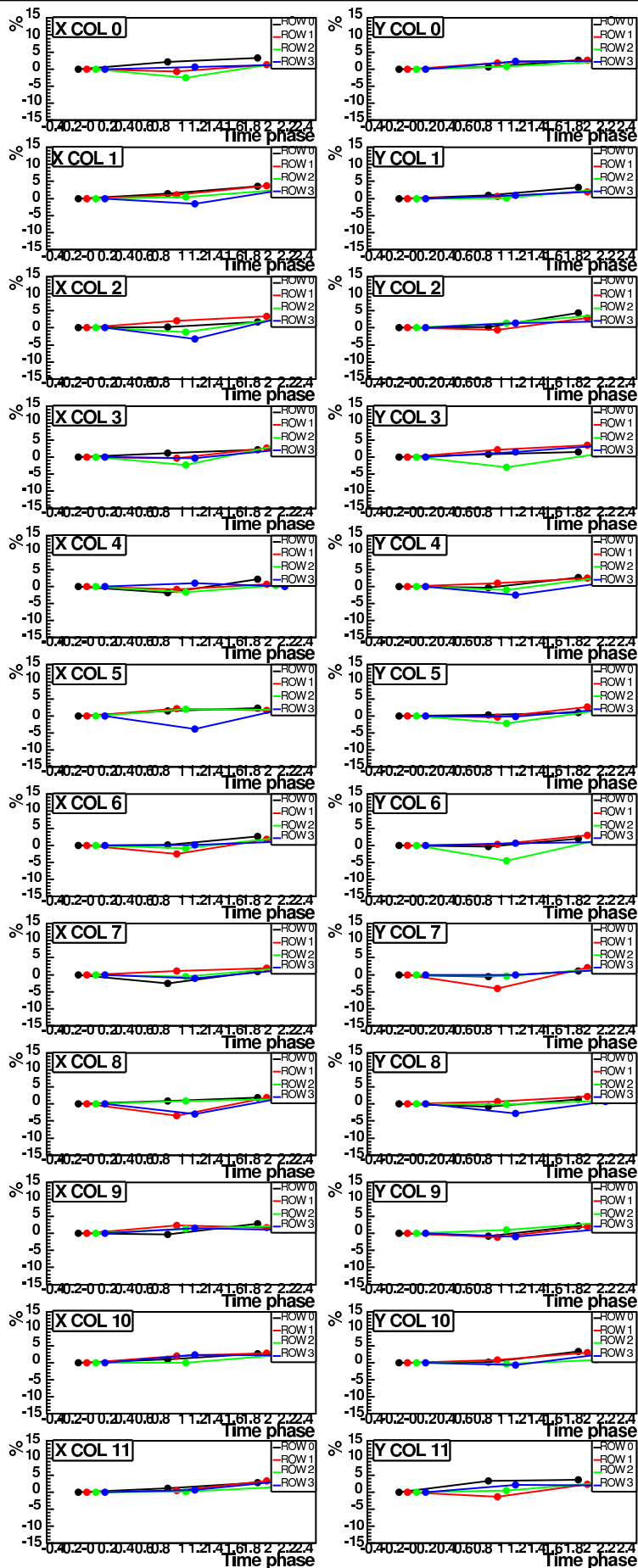
[T03-FM101 Test 6]

[pre-CU] mc\_mpdLarge.041022230030\_FM101\_Pshp\_calu\_collect\_ext.txt [ 25.0C]

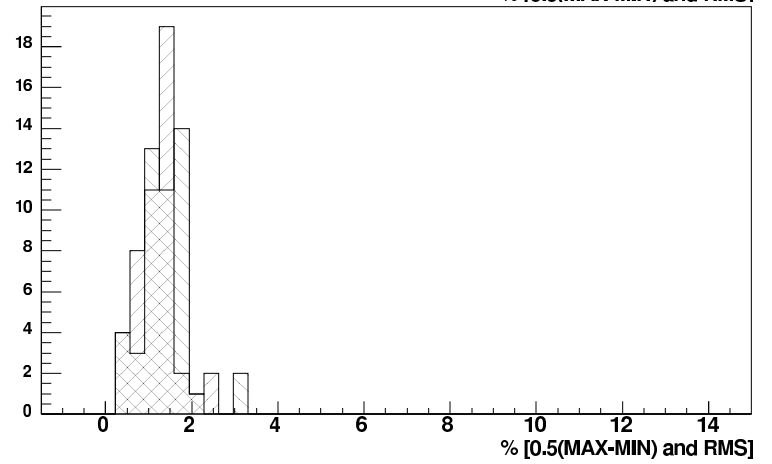
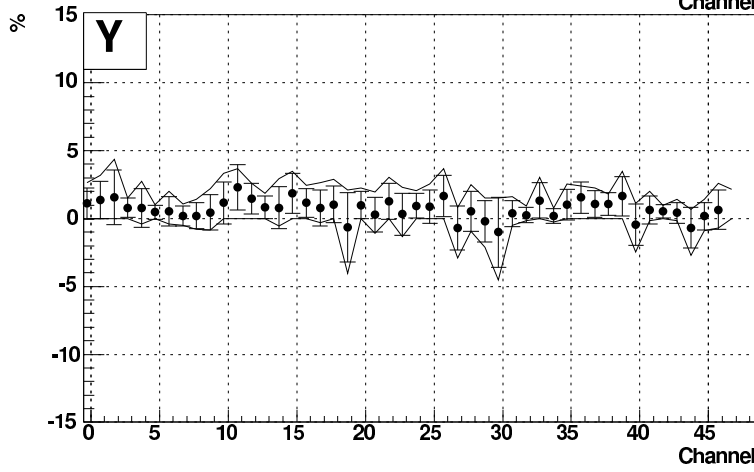
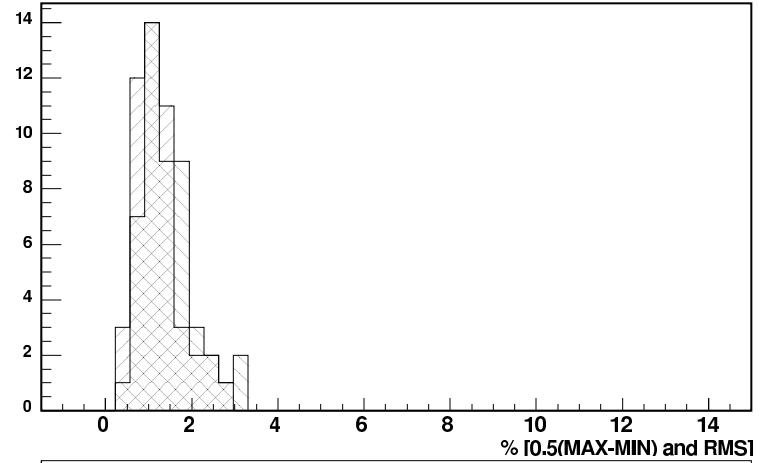
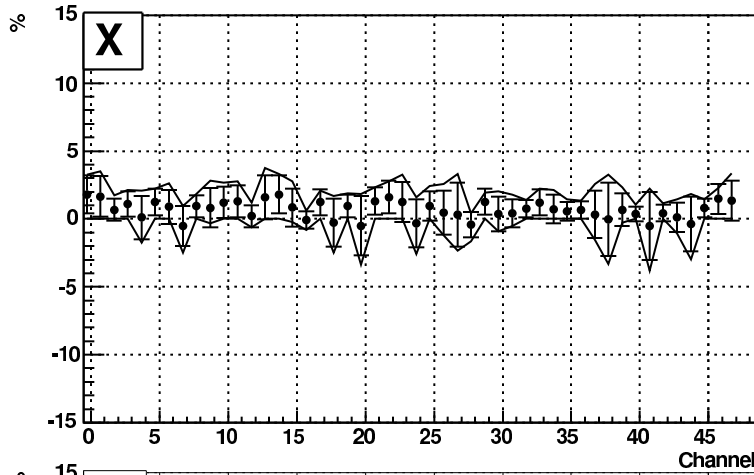
[CUold] muonMPD.330000866\_BT13\_IDEAL\_digi\_T03.txt [ 25.0C]

[CUnew] muonMPD.digitization-latte-v1r030603p2\_700000276\_digi\_DIGI\_T03.txt [ 25.0C]

# T03-FM101 TIME EVOLUTION [Reference=pre-CU] for MeV per DAC - LARGE [Gain index 5]



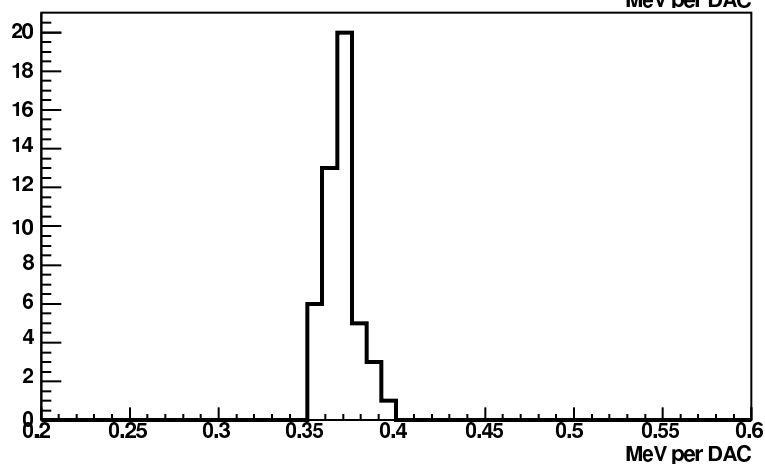
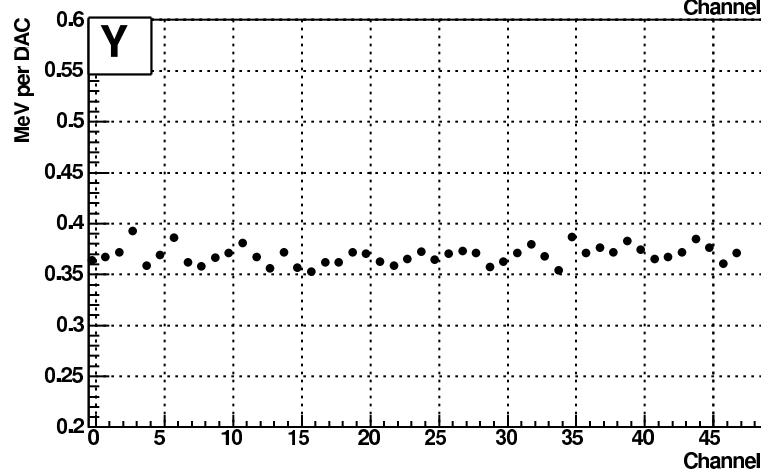
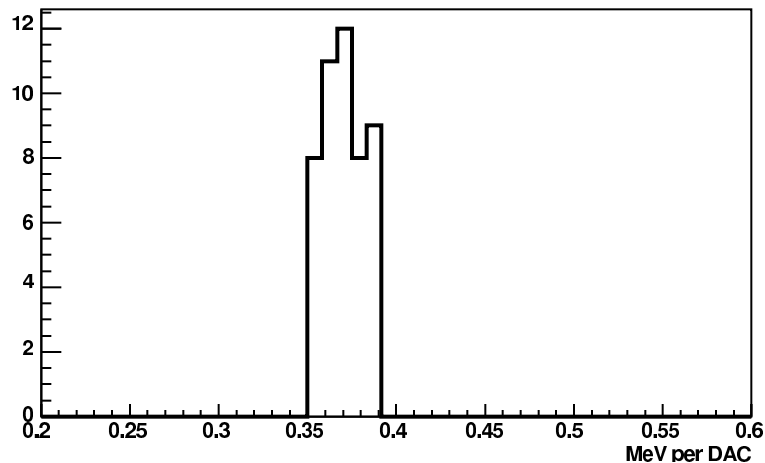
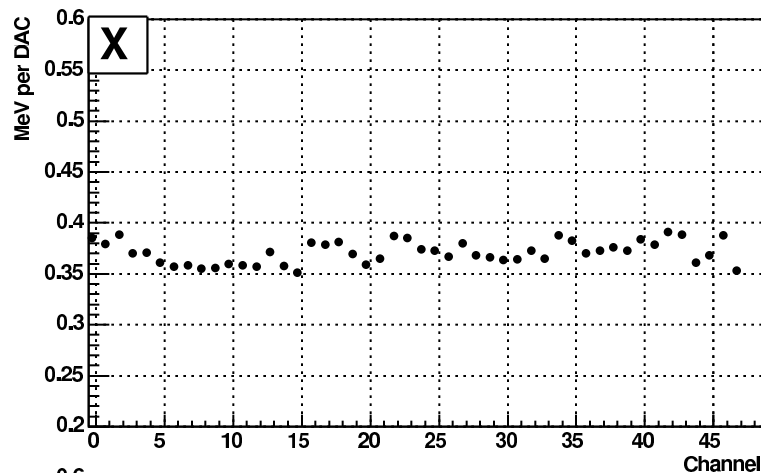
T03-FM101 TIME EVOLUTION [Reference=pre-CU] statistics for MeV per DAC - LARGE [Gain index 5]



[T03-FM101 Test 6]

[pre-CU] mc\_mpdLarge.041022230030\_FM101\_Pshp\_calu\_collect\_ext.txt [ 25.0C]

T03-FM101 pre-CU MeV per DAC - LARGE [Gain index 5]

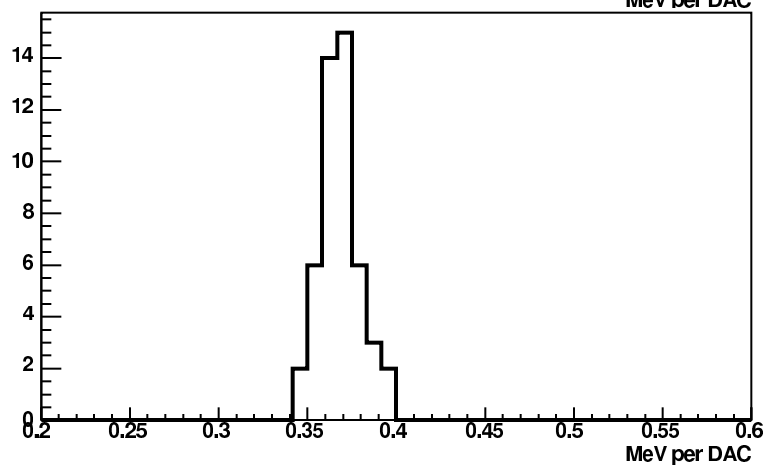
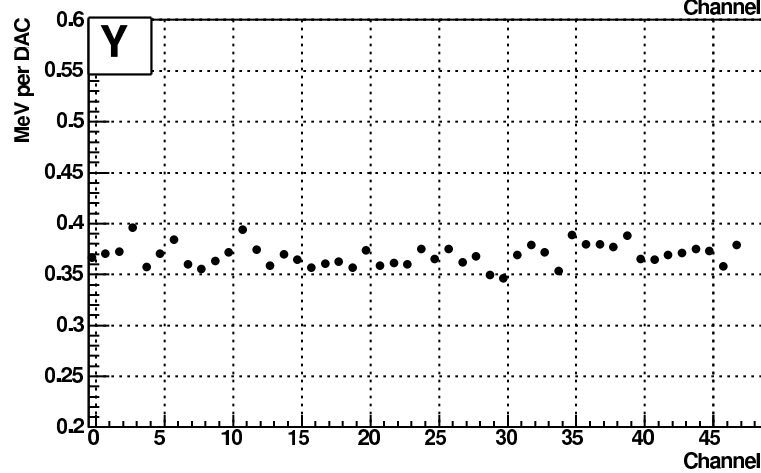
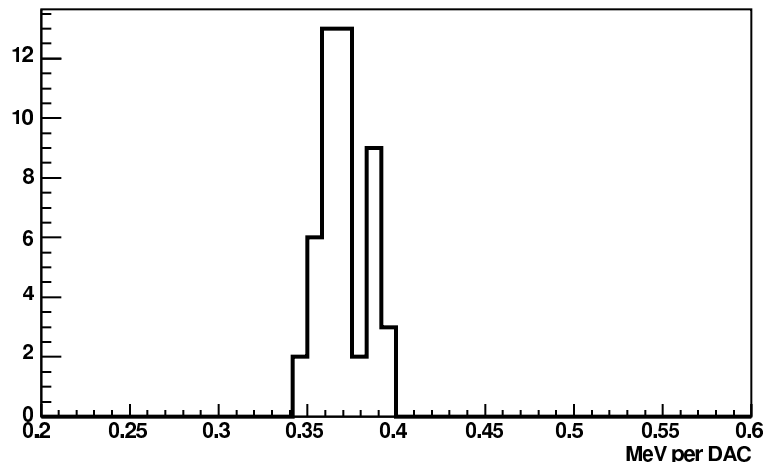
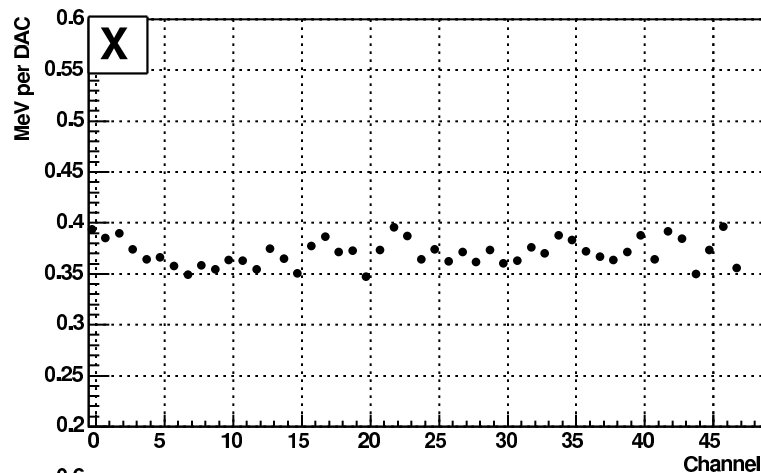


[T03-FM101 Test 6]

[CUold] muonMPD.330000866\_BT13\_IDEAL\_digi\_T03.txt [ 25.0C]



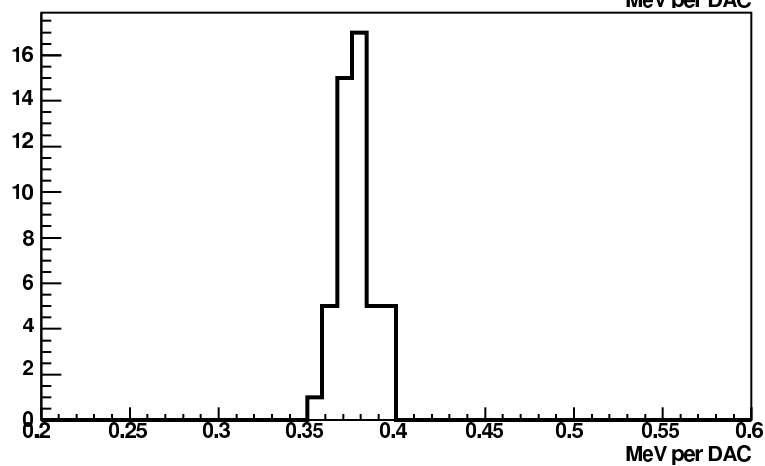
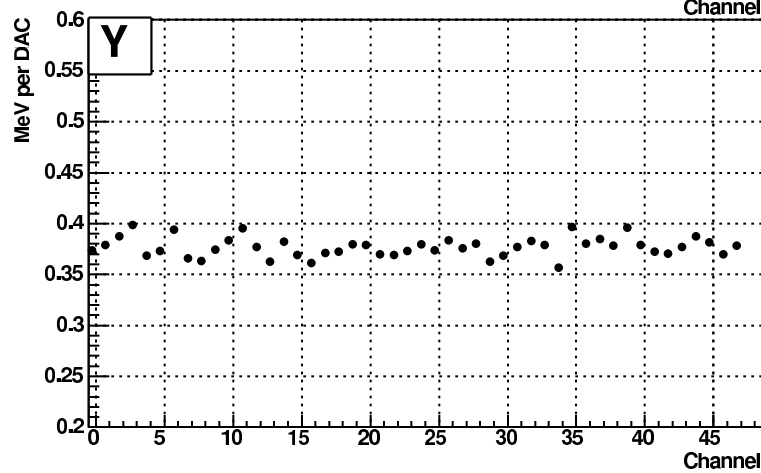
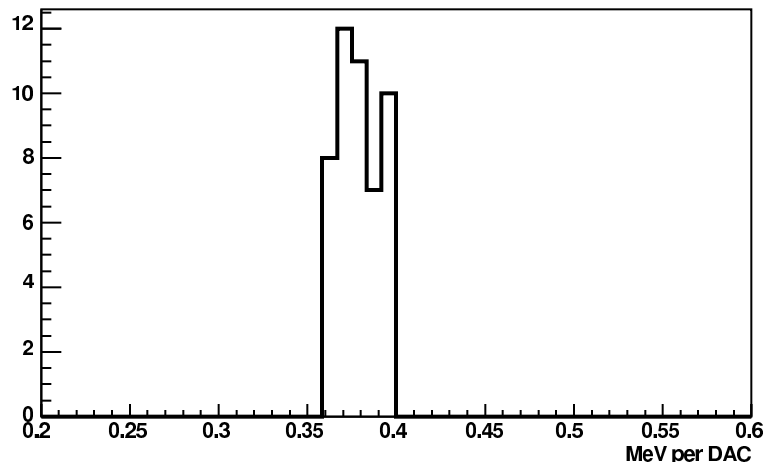
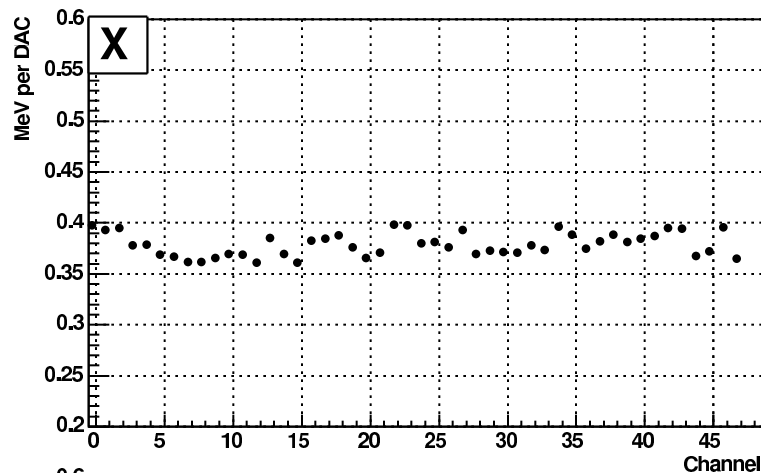
T03-FM101 CUold MeV per DAC - LARGE [Gain index 5]



[T03-FM101 Test 6]

[CUnew] muonMPD.digitization-latte-v1r030603p2\_700000276\_digi\_DIGI\_T03.txt [ 25.0C]

# T03-FM101 CUnew MeV per DAC - LARGE [Gain index 5]



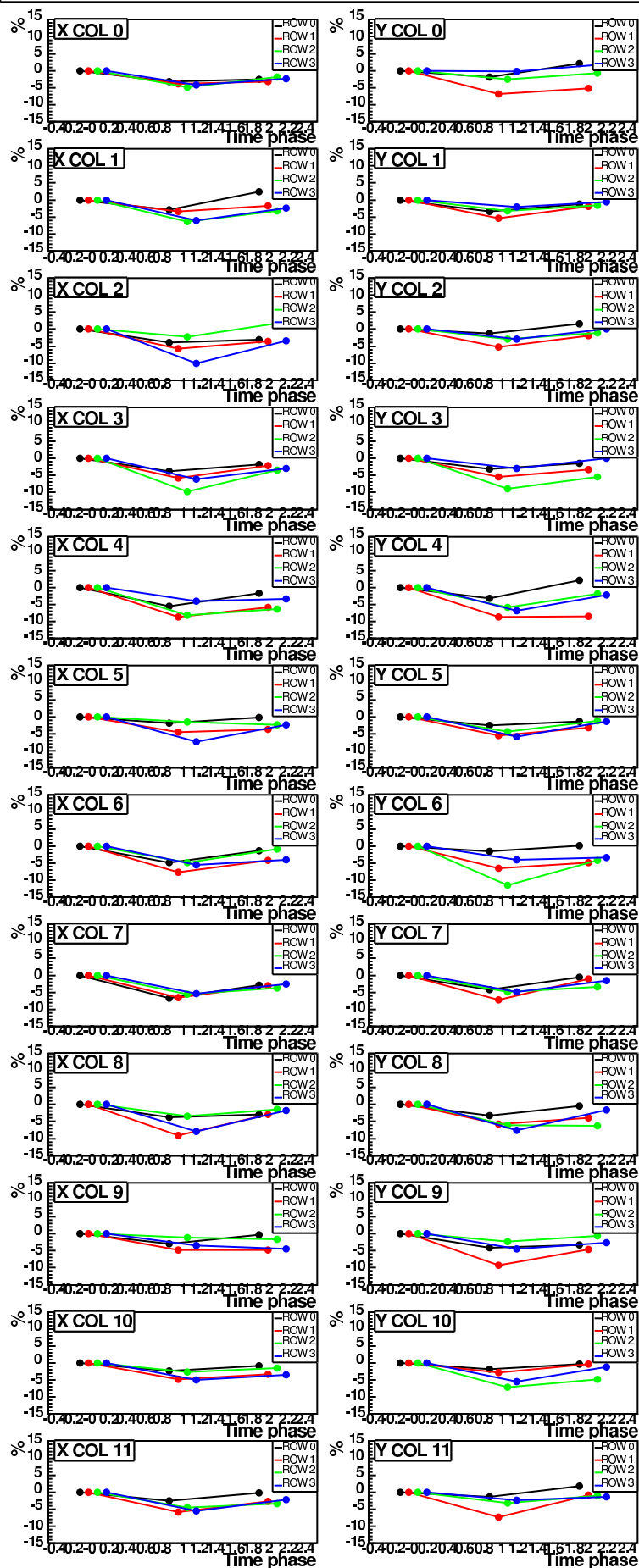
[T03-FM101 Test 7]

[pre-CU] mc\_mpdSmall.041022230030\_FM101\_Pshp\_calu\_collect\_ext.txt [ 25.0C]

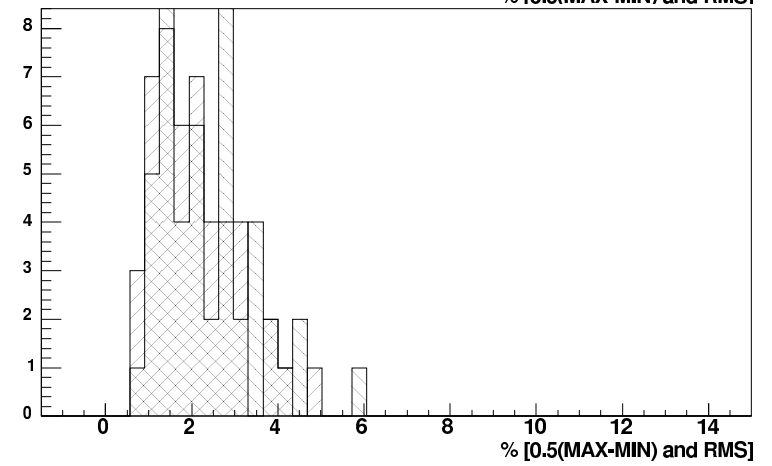
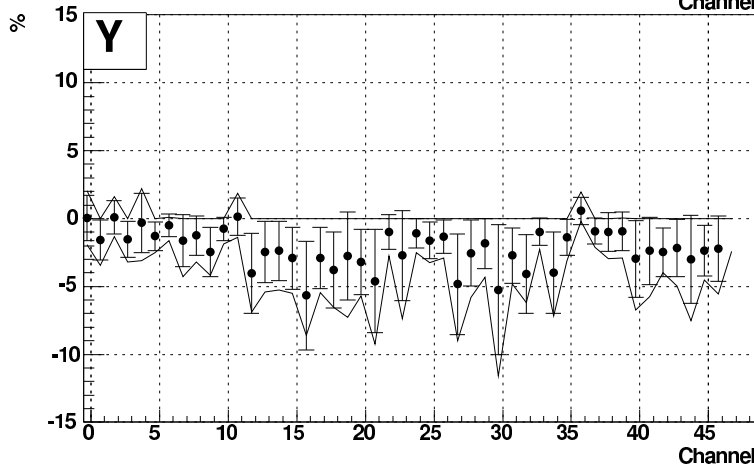
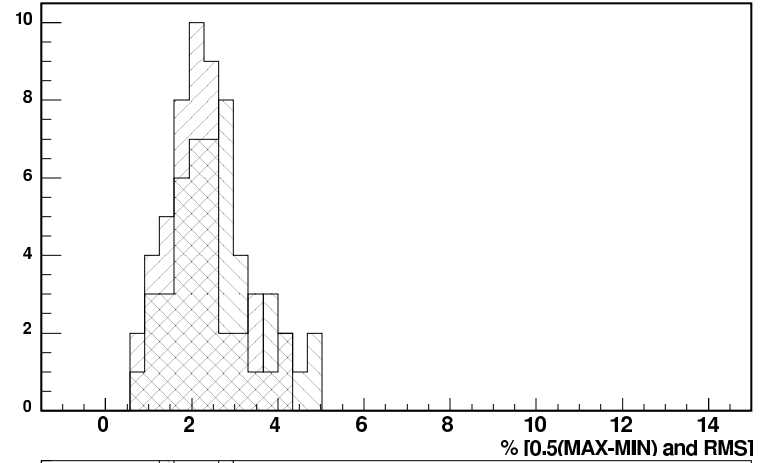
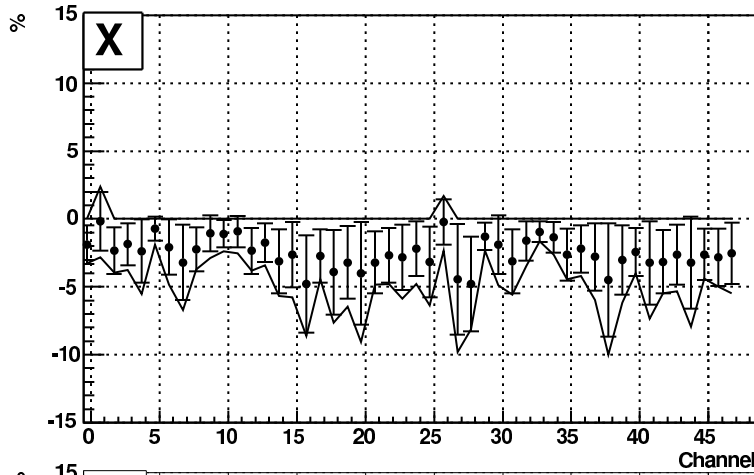
[CUold] muonMPD.330000866\_BT13\_IDEAL\_digi\_T03.txt [ 25.0C]

[CUnew] muonMPD.digitization-latte-v1r030603p2\_700000276\_digi\_DIGI\_T03.txt [ 25.0C]

# T03-FM101 TIME EVOLUTION [Reference=pre-CU] for MeV per DAC - SMALL [Gain index 5]



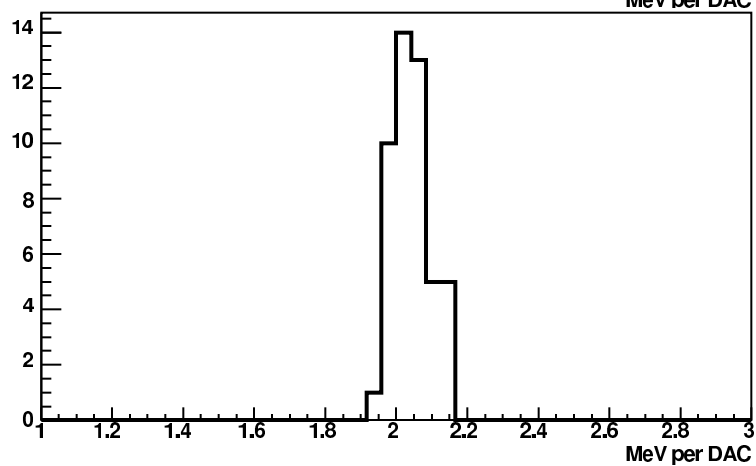
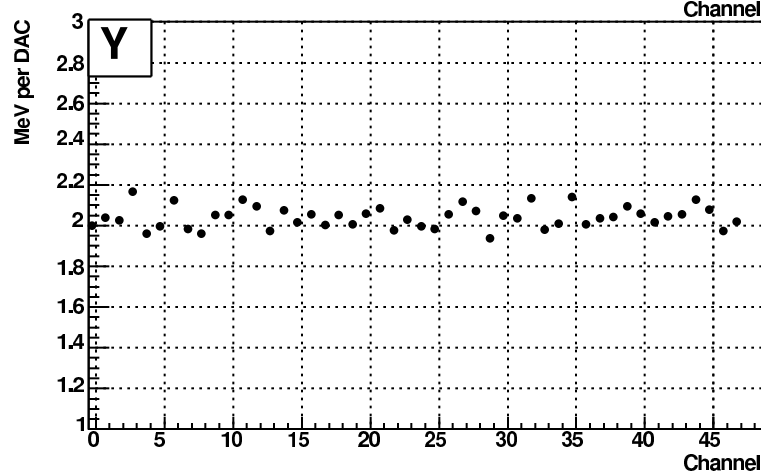
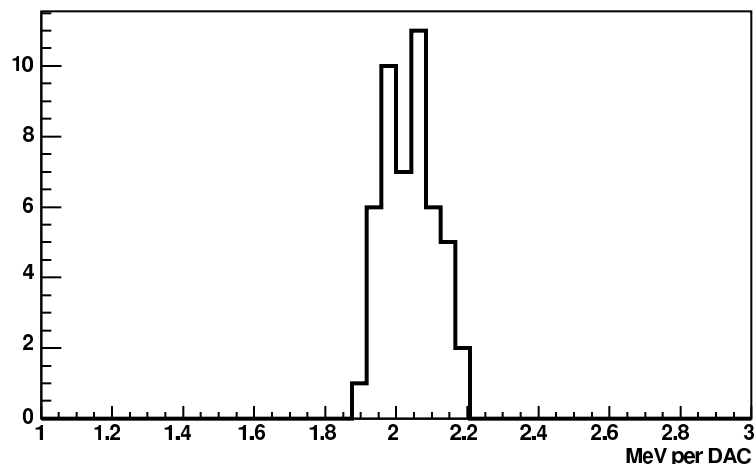
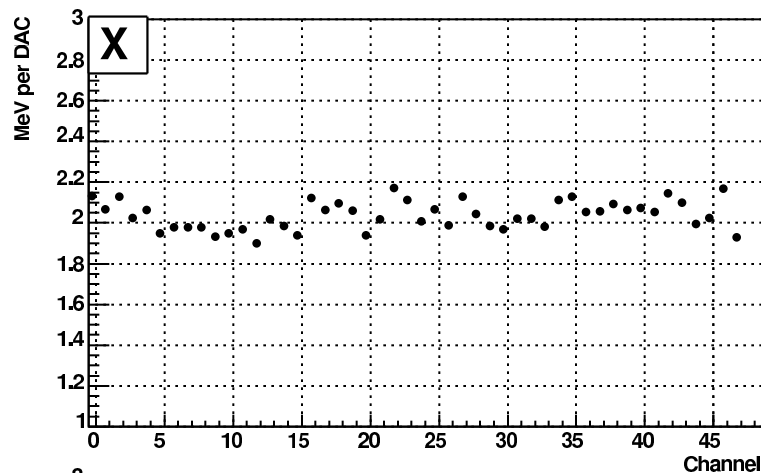
**T03-FM101 TIME EVOLUTION [Reference=pre-CU] statistics for MeV per DAC - SMALL [Gain index 5]**



[T03-FM101 Test 7]

[pre-CU] mc\_mpdSmall.041022230030\_FM101\_Pshp\_calu\_collect\_ext.txt [ 25.0C]

# T03-FM101 pre-CU MeV per DAC - SMALL [Gain index 5]

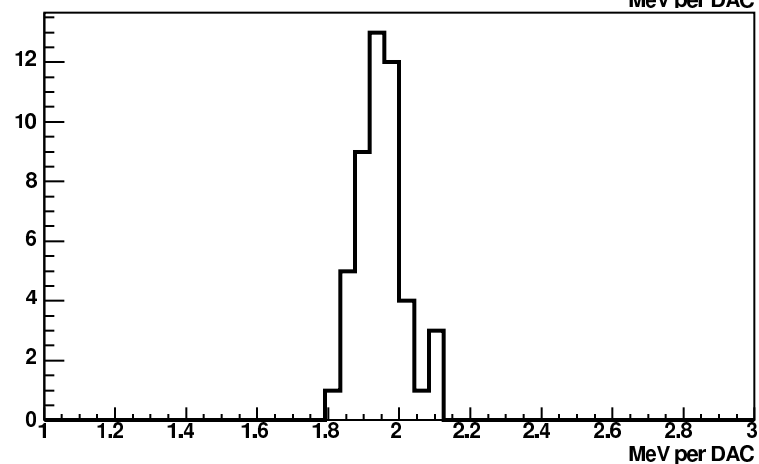
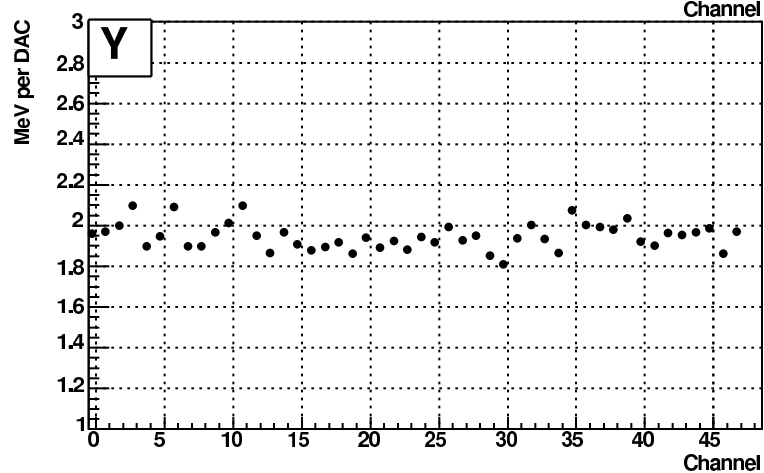
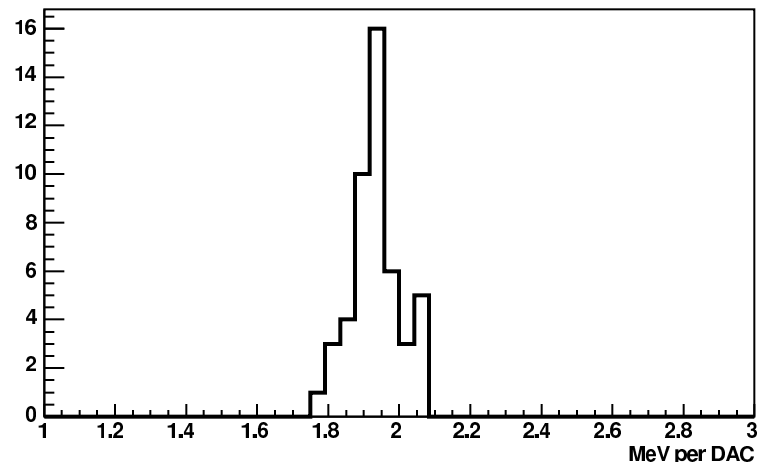
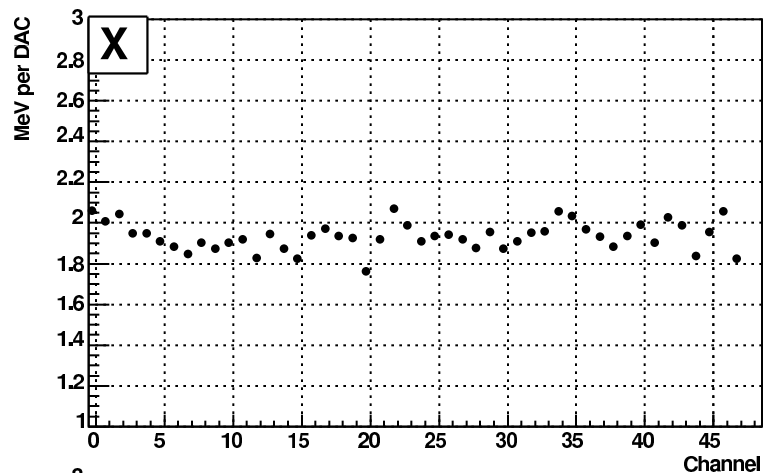




[T03-FM101 Test 7]

[CUold] muonMPD.330000866\_BT13\_IDEAL\_digi\_T03.txt [ 25.0C]

T03-FM101 CUold MeV per DAC - SMALL [Gain index 5]



[T03-FM101 Test 7]

[CUnew] muonMPD.digitization-latte-v1r030603p2\_700000276\_digi\_DIGI\_T03.txt [ 25.0C]

# T03-FM101 CUnew MeV per DAC - SMALL [Gain index 5]

