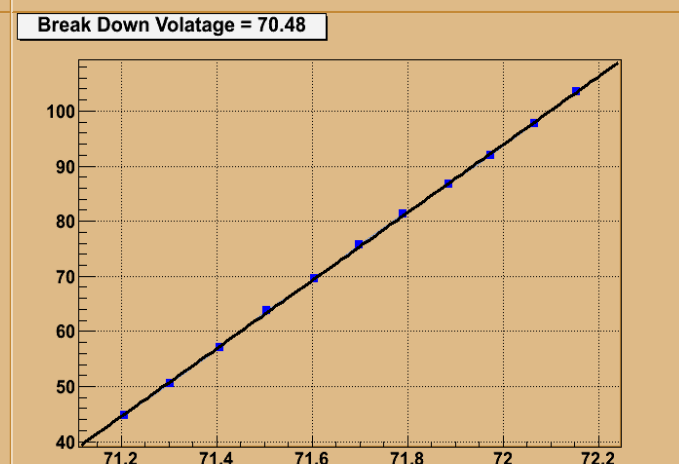
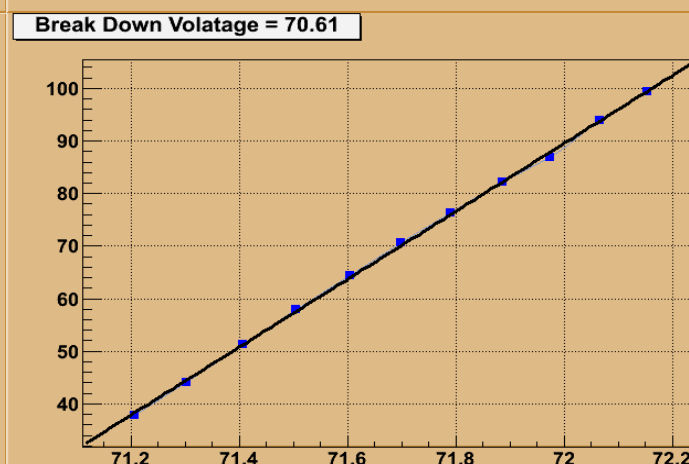
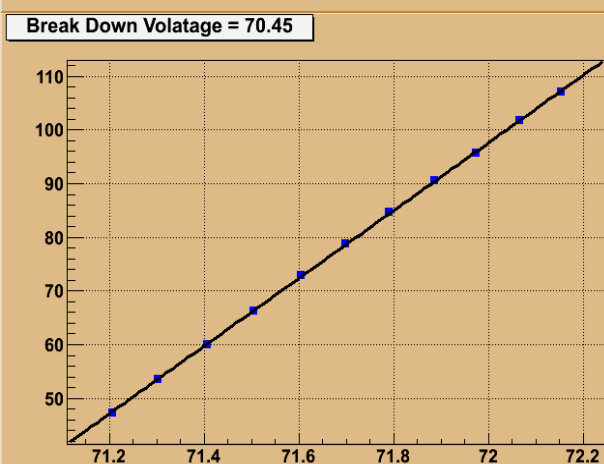
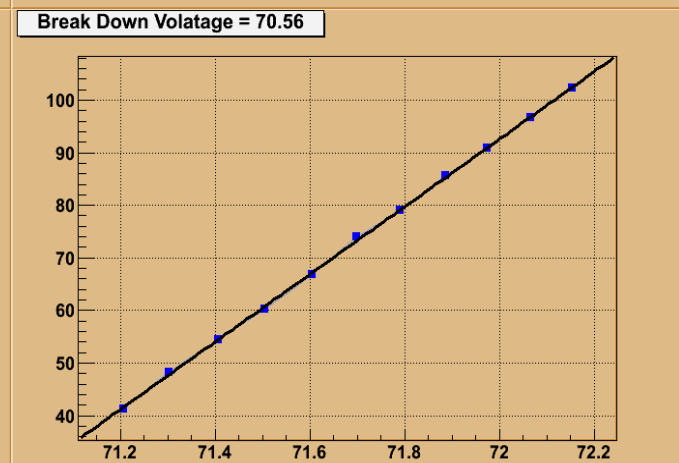
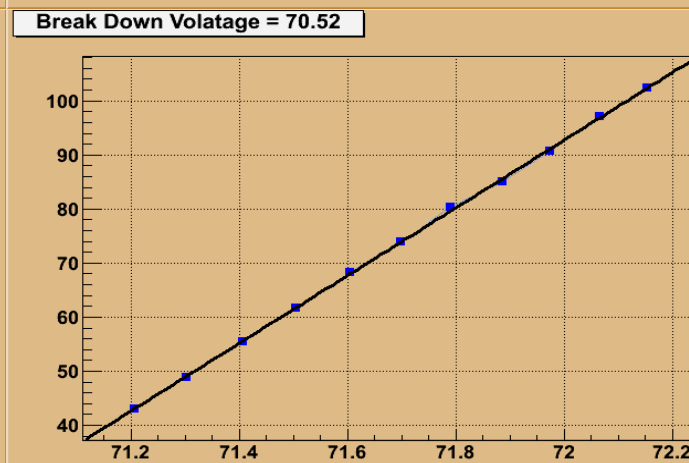
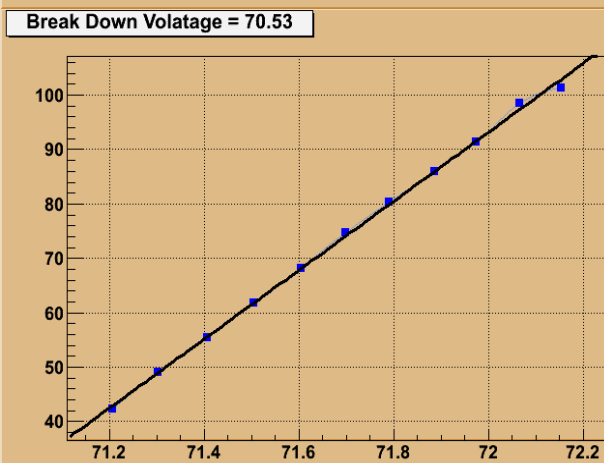
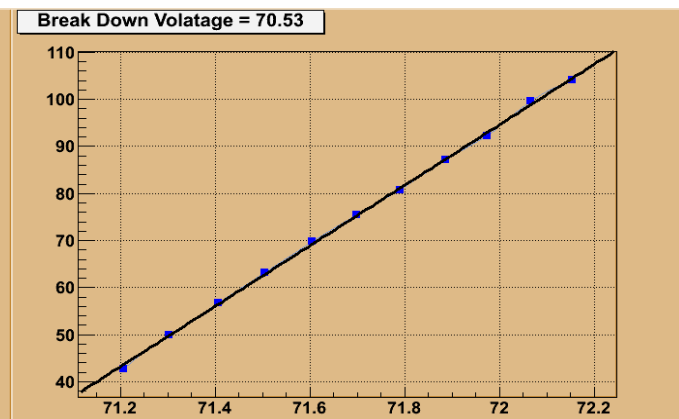
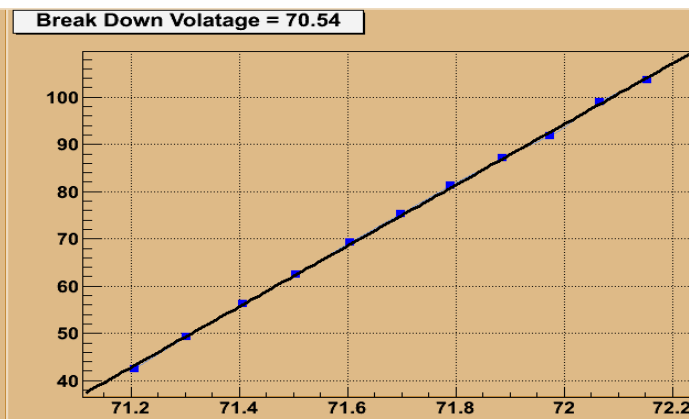
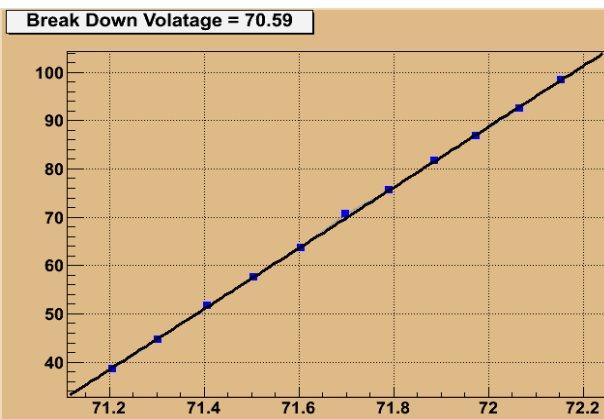


# Stage 3 Data Analysis (progress)

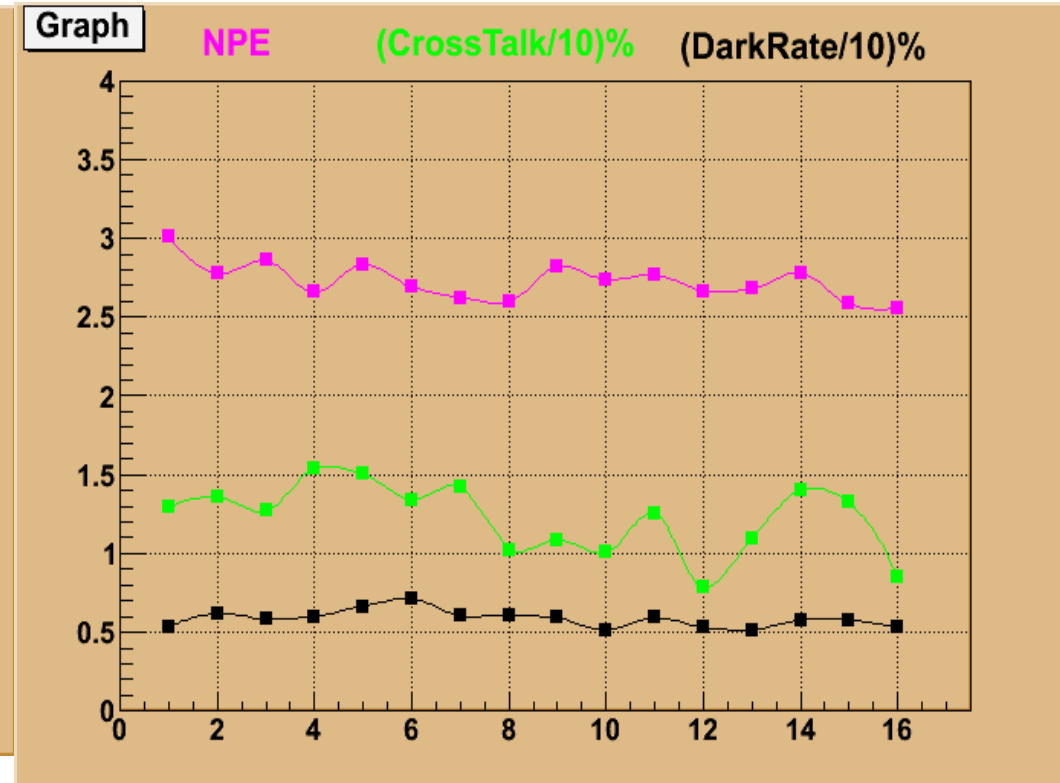
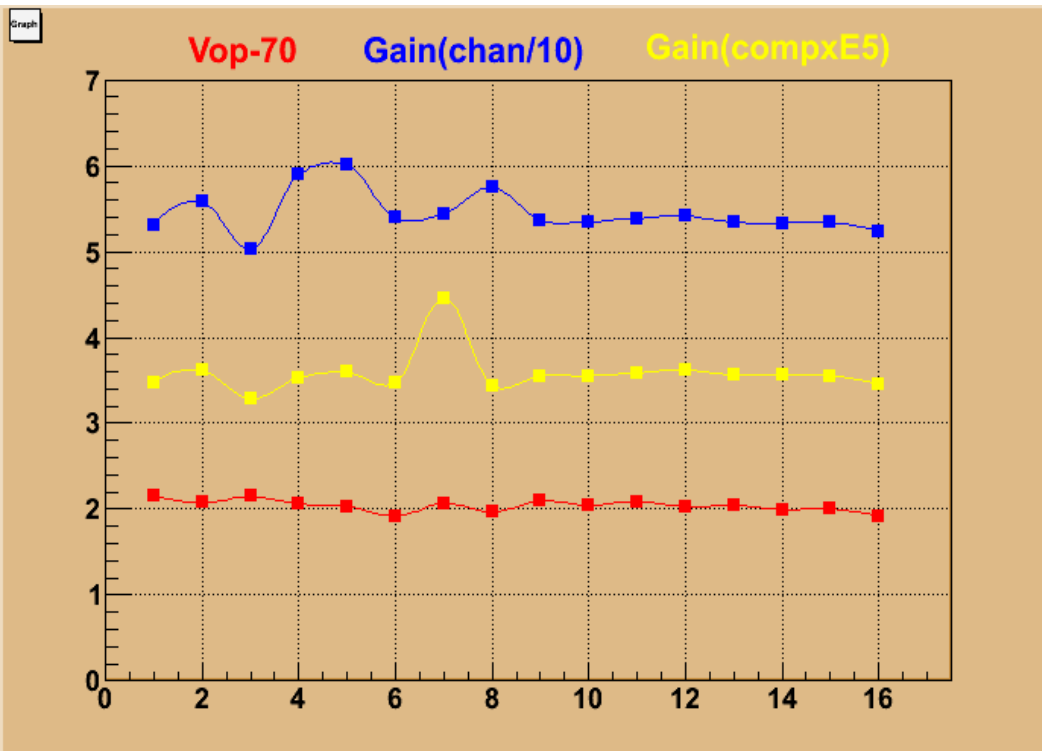
Hayk Hakobyan

7 February 2012

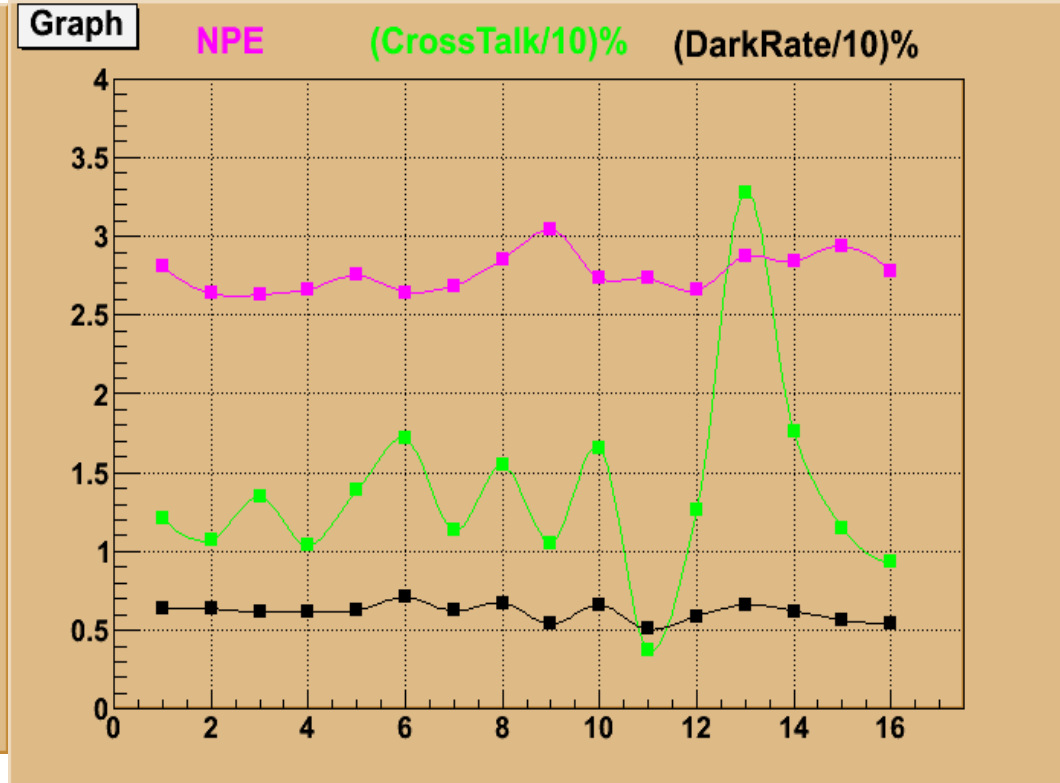
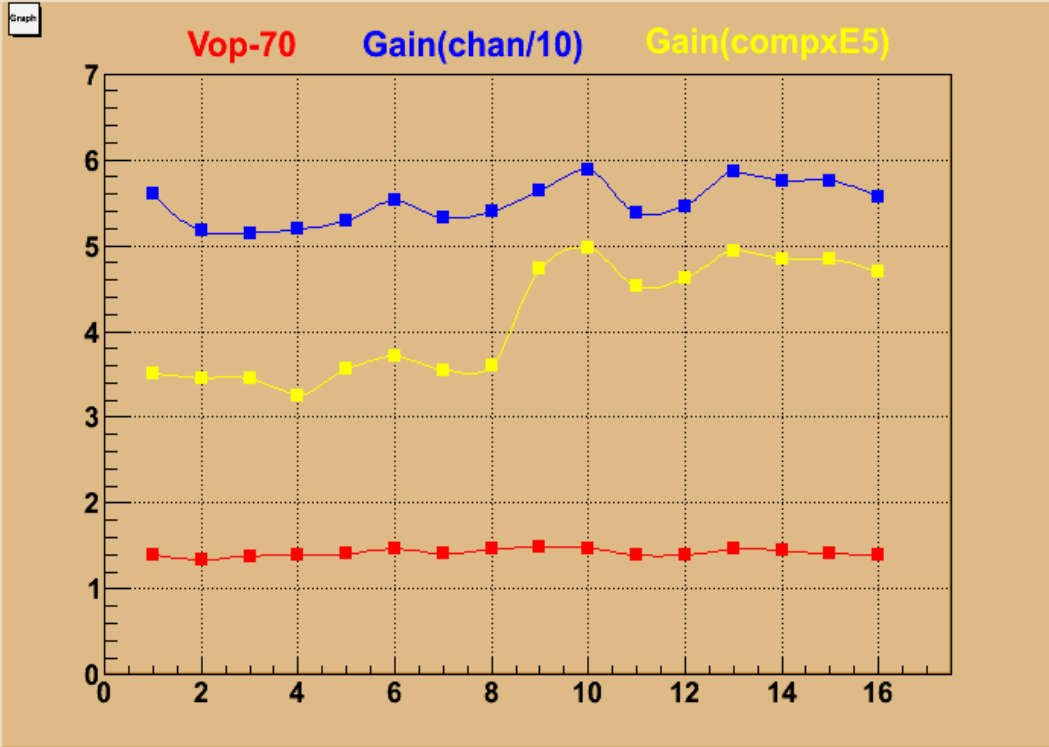
# Gain vs. voltage: MPPC number 90



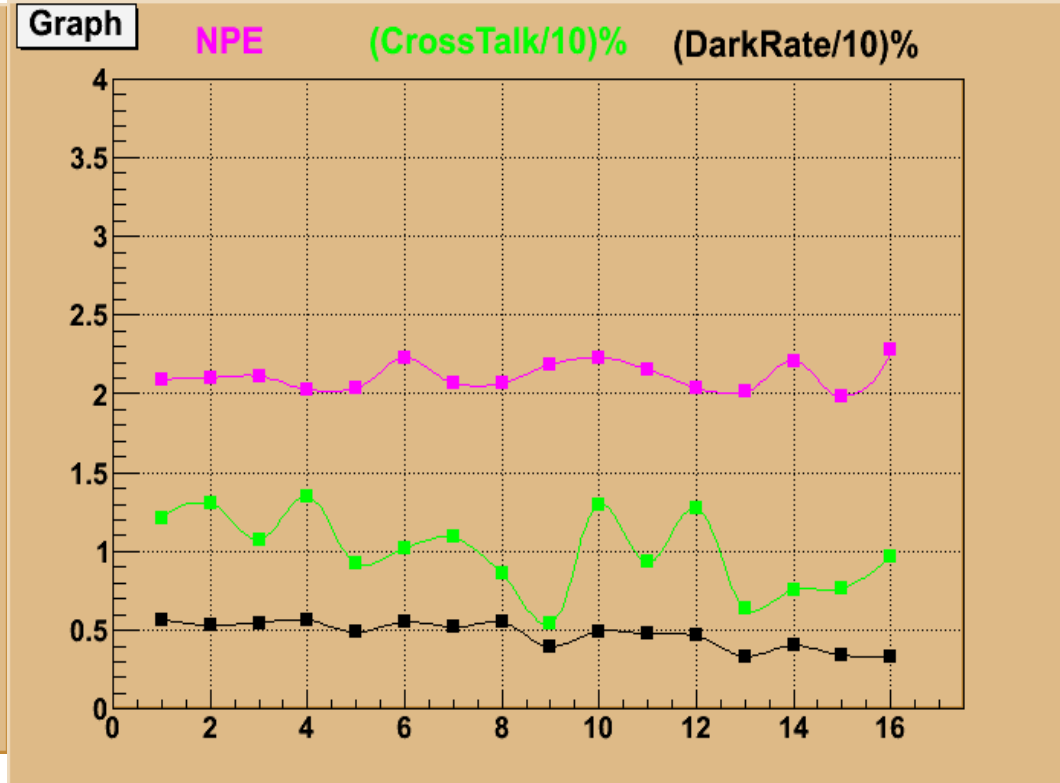
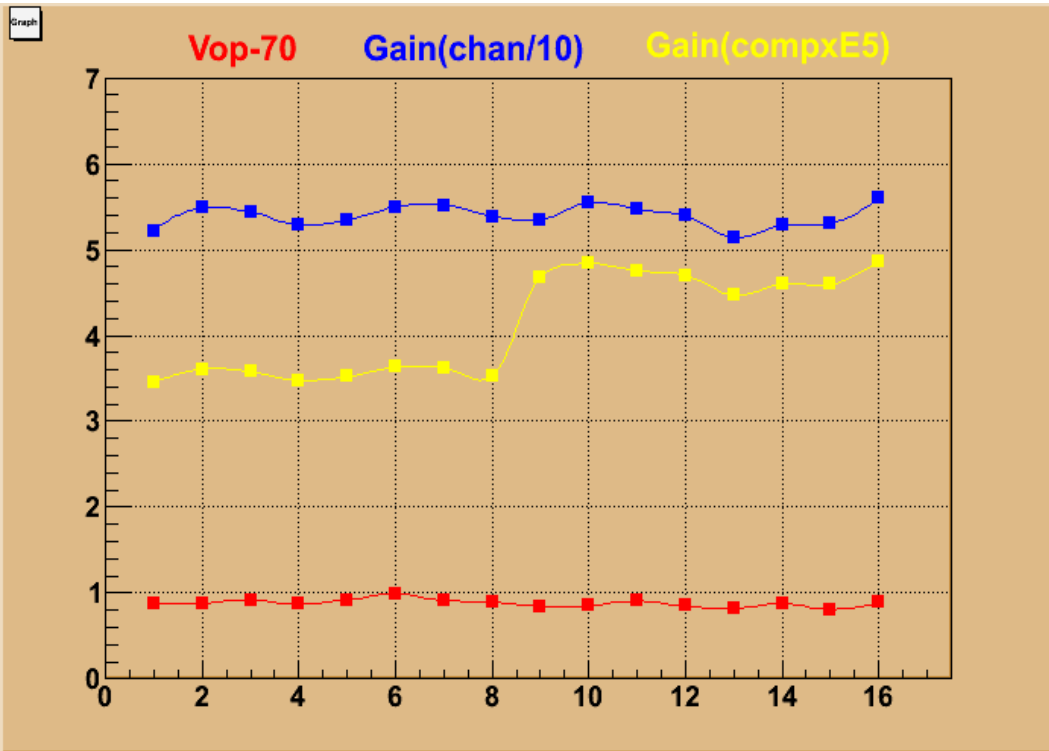
# MPPC number 4



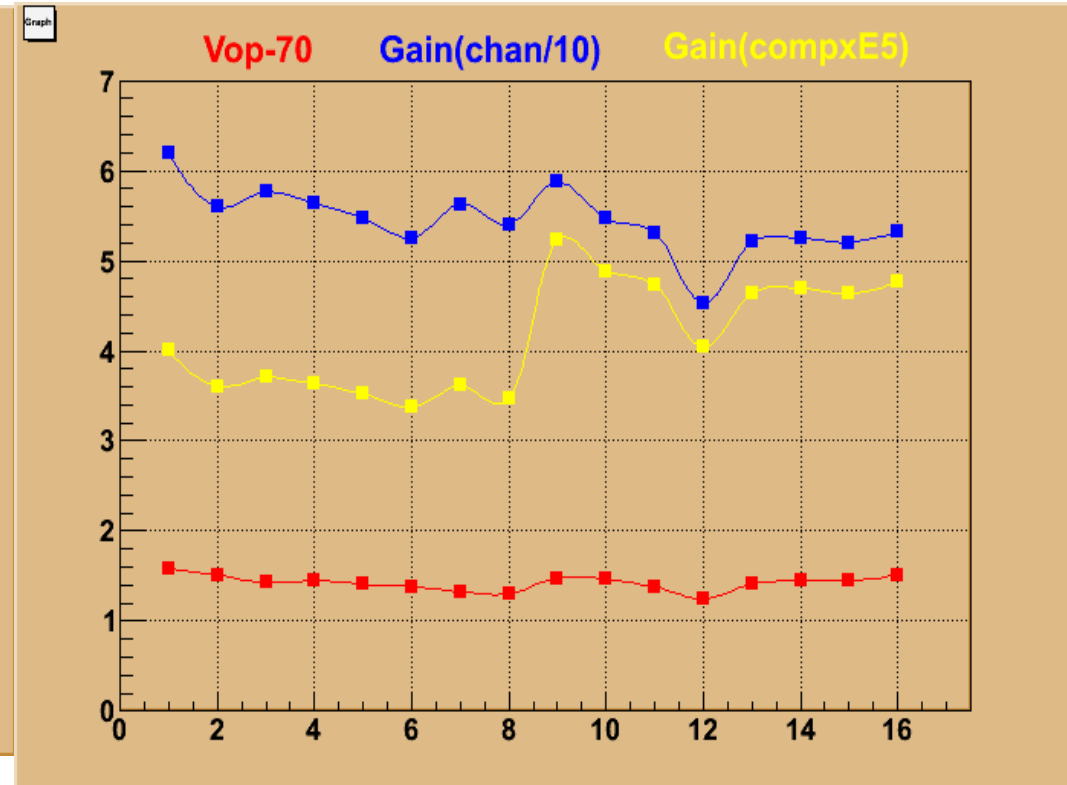
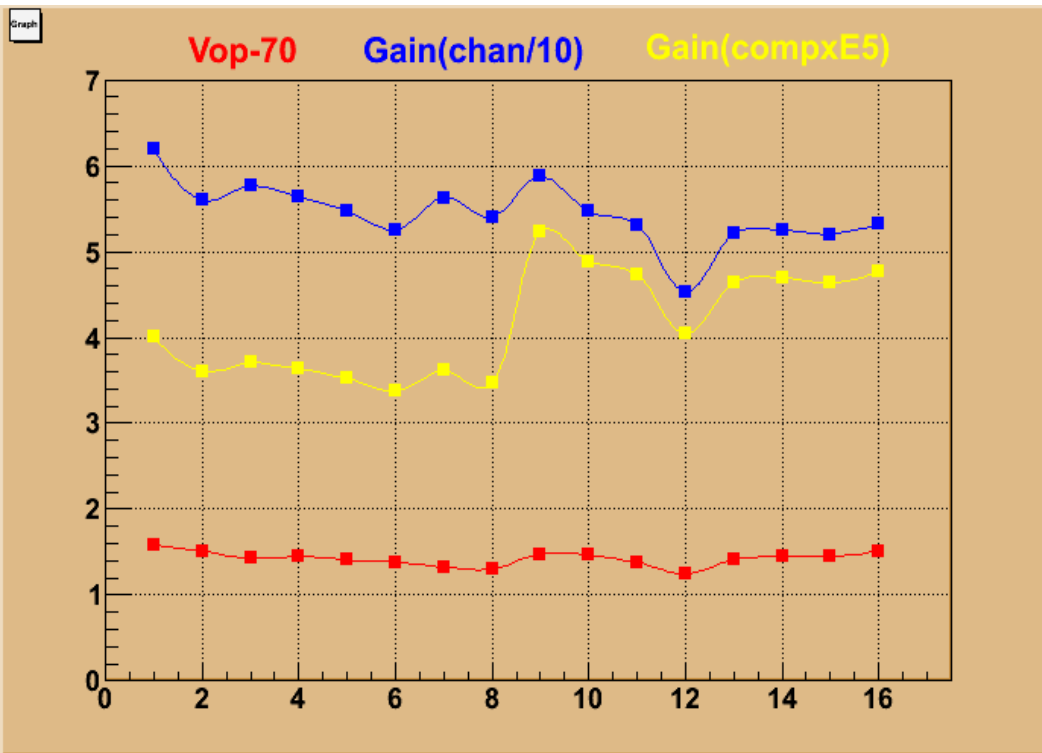
# MPPC number 5



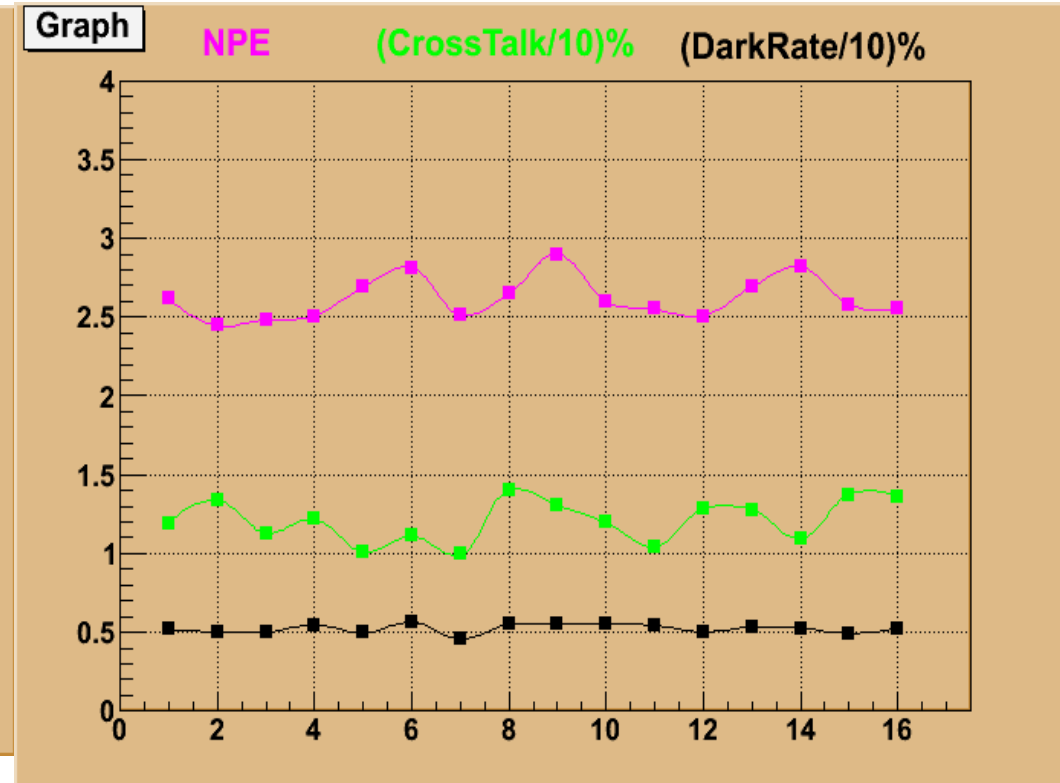
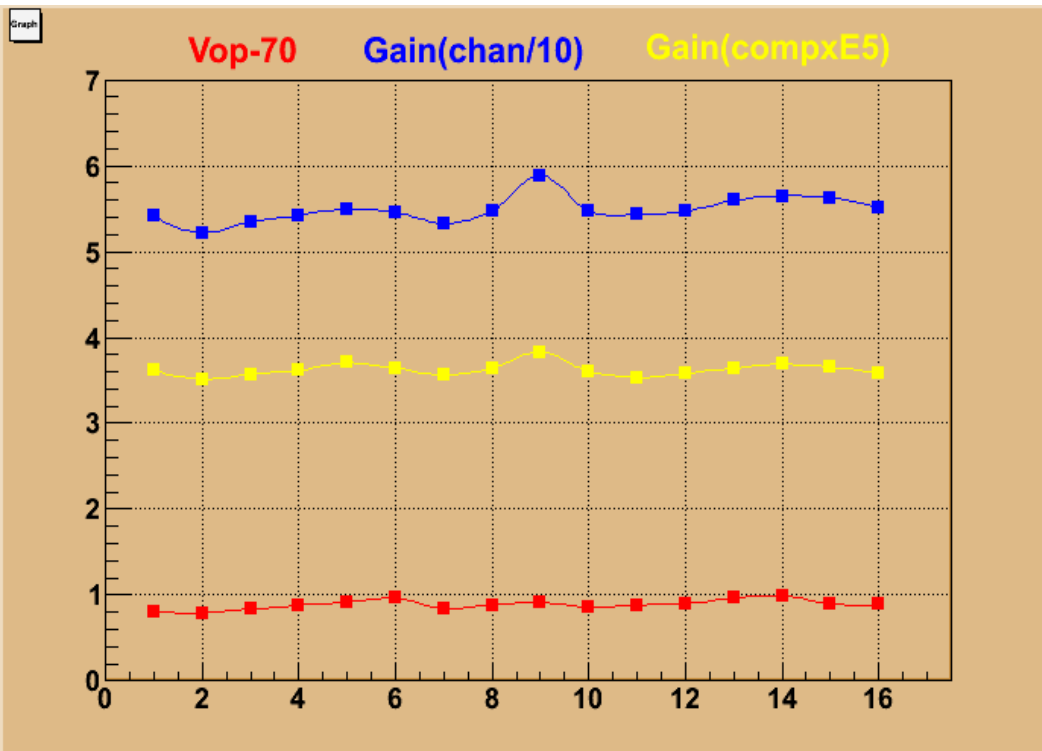
# MPPC number 7



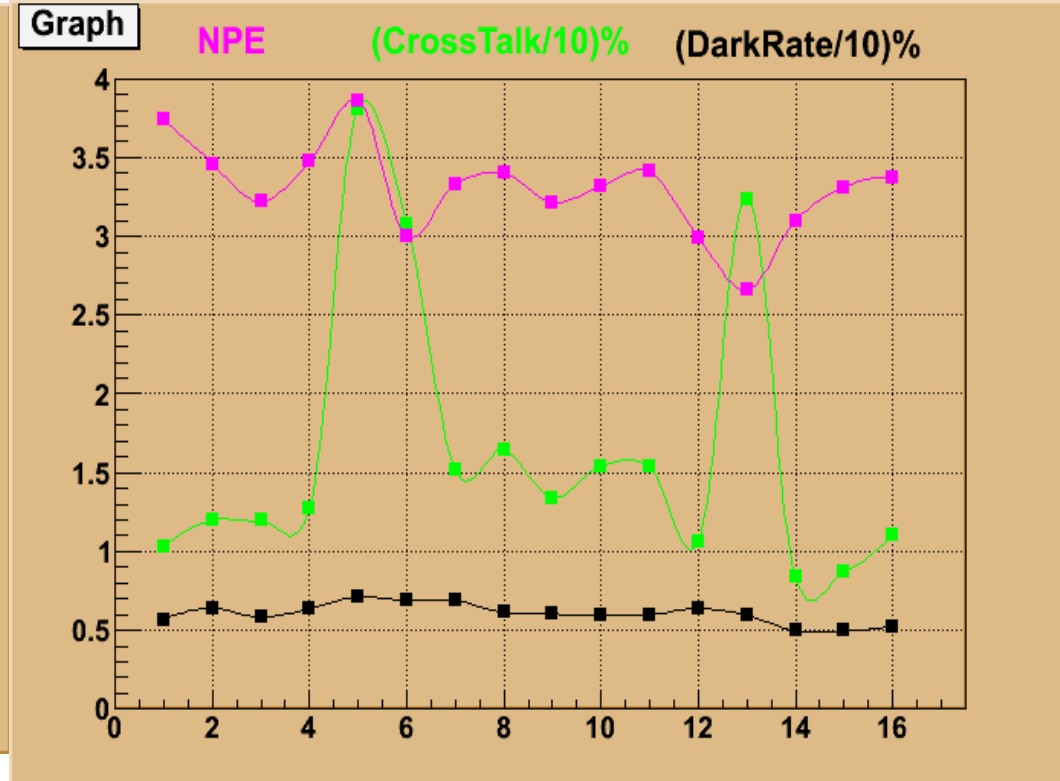
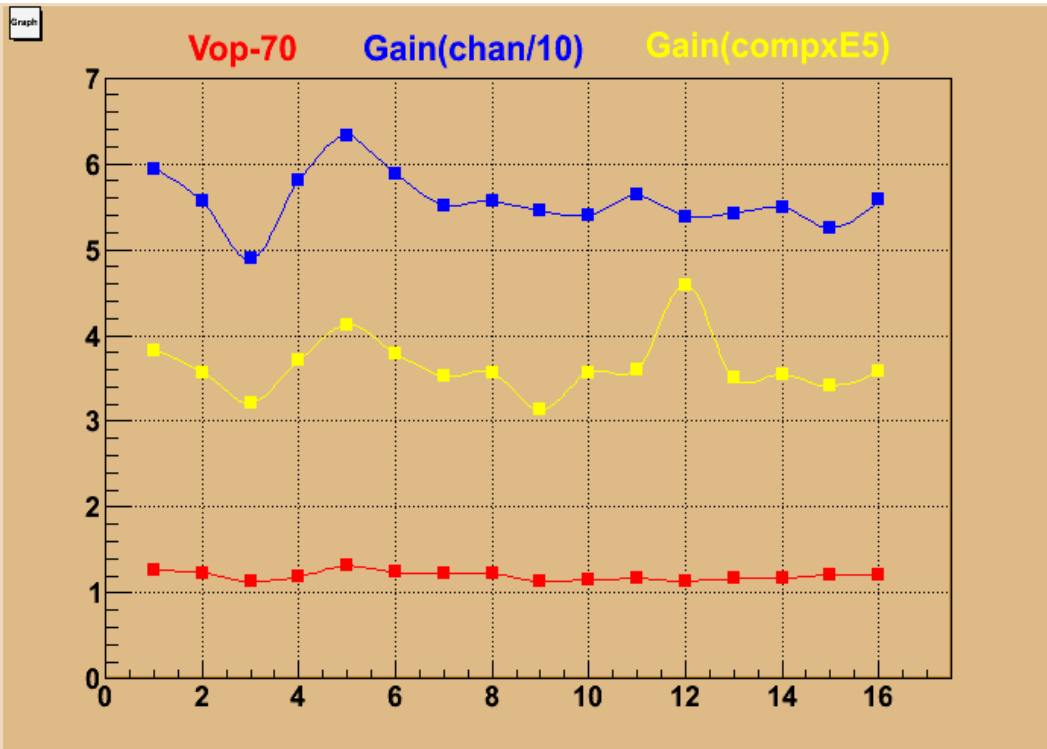
# MPPC number 8



# MPPC number 9

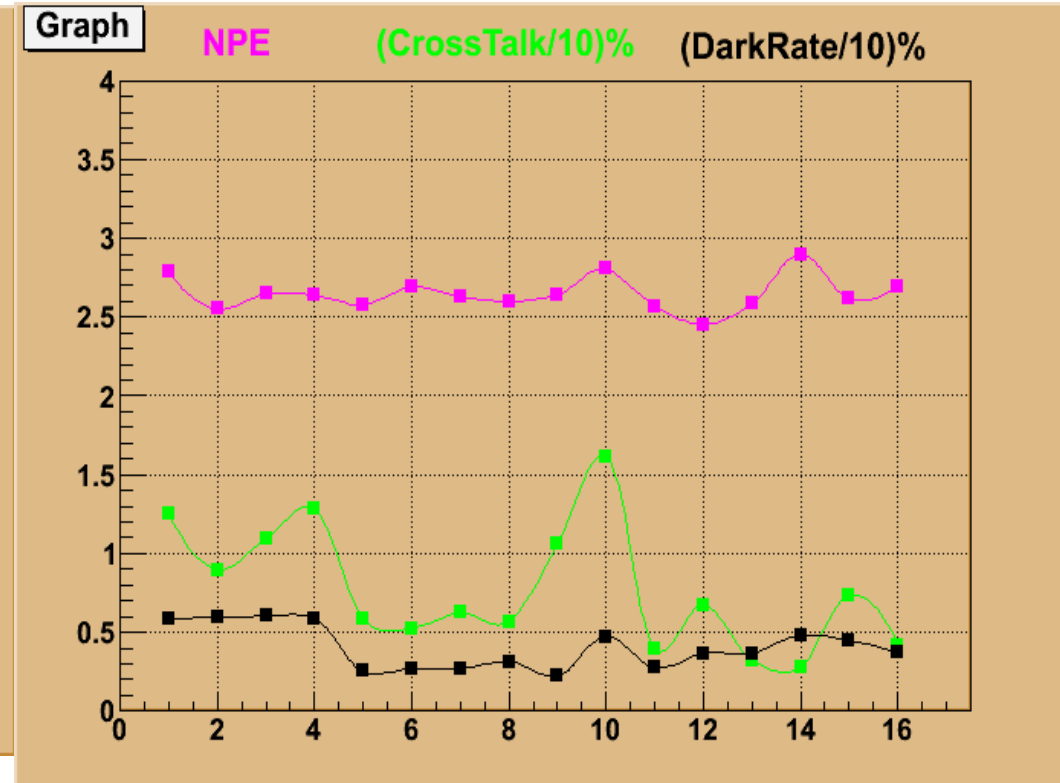
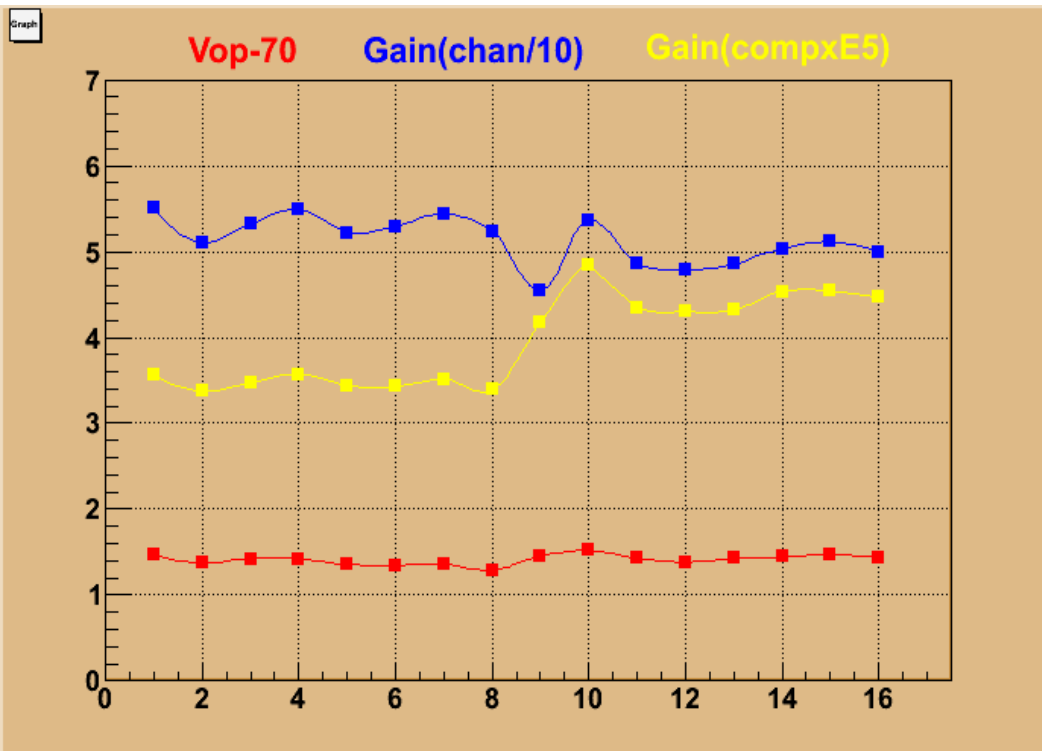


# MPPC number 12

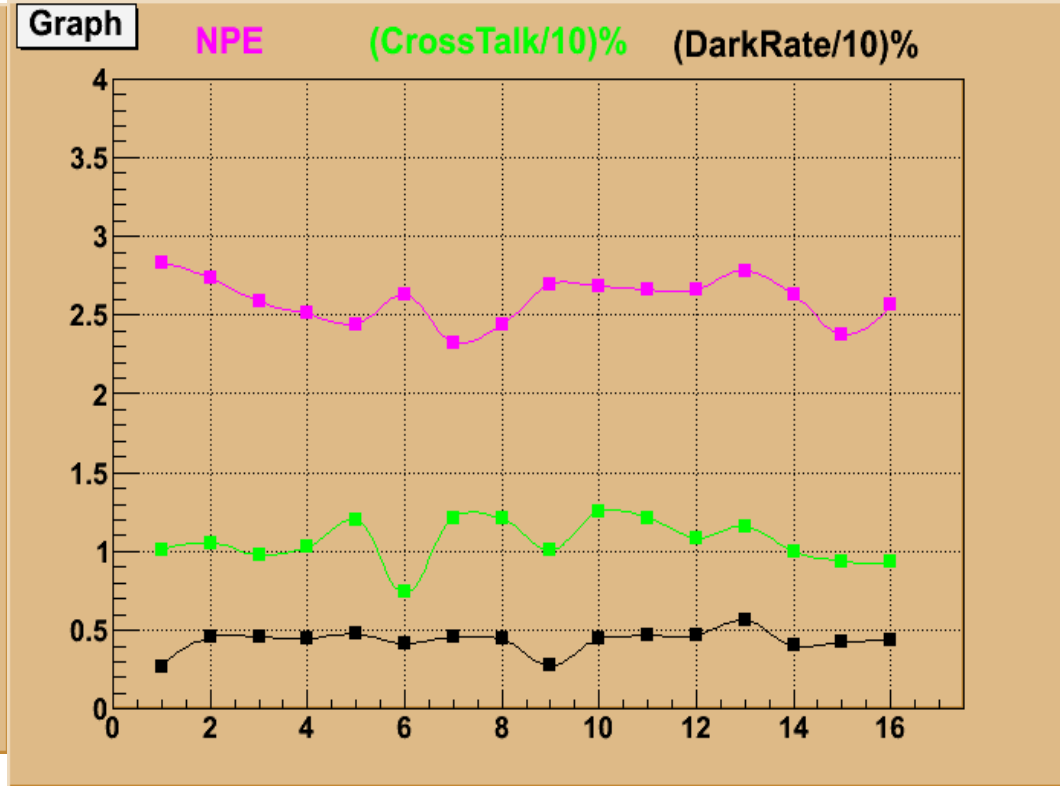
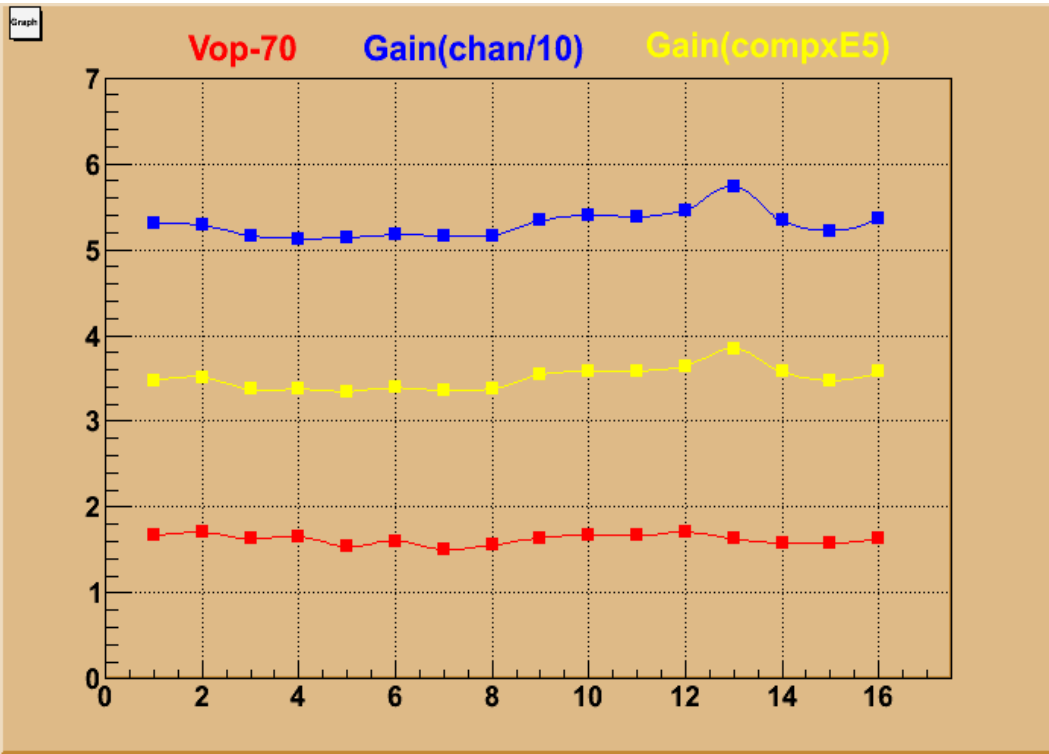




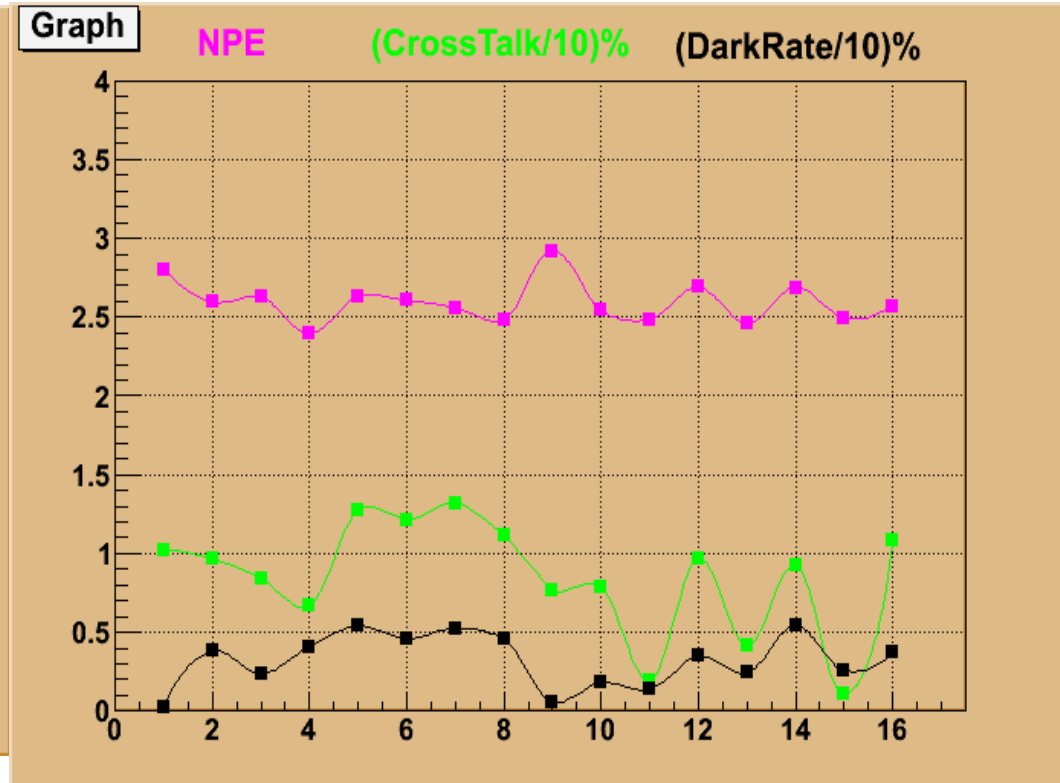
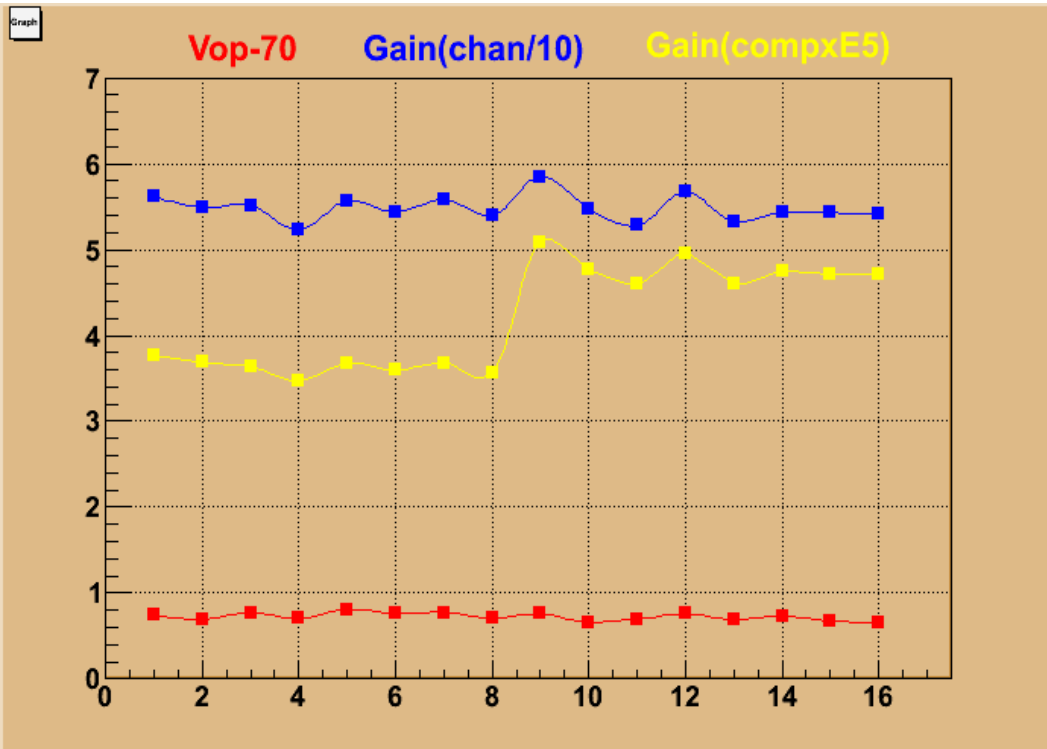
# MPPC number 14



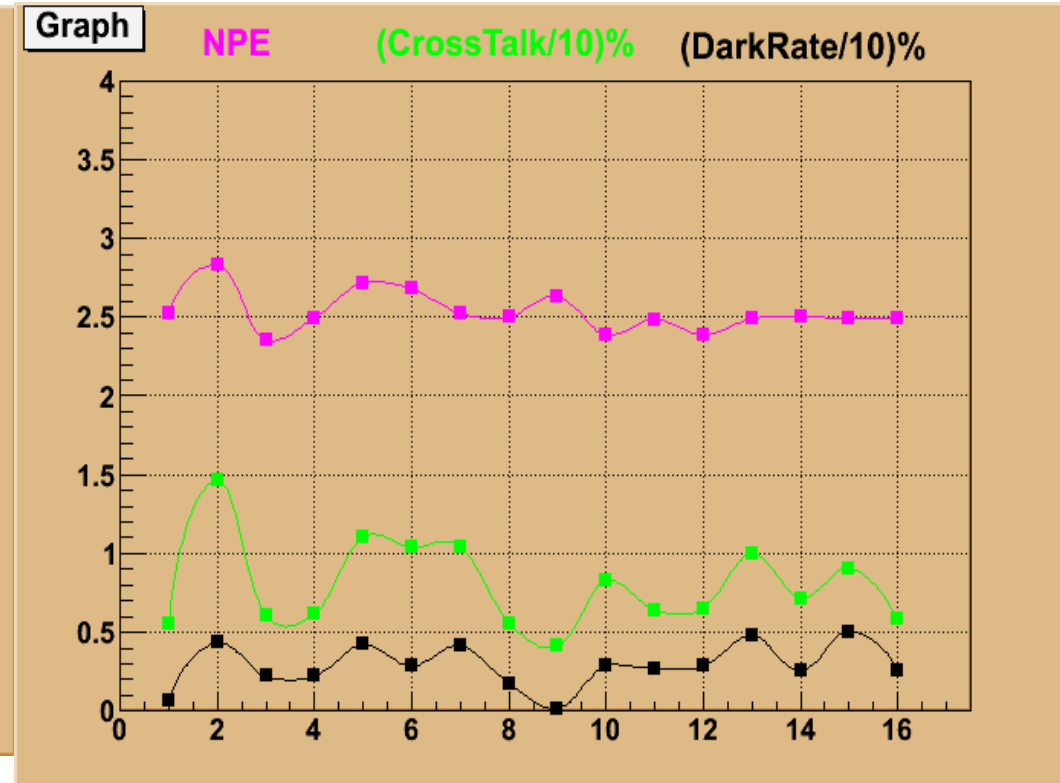
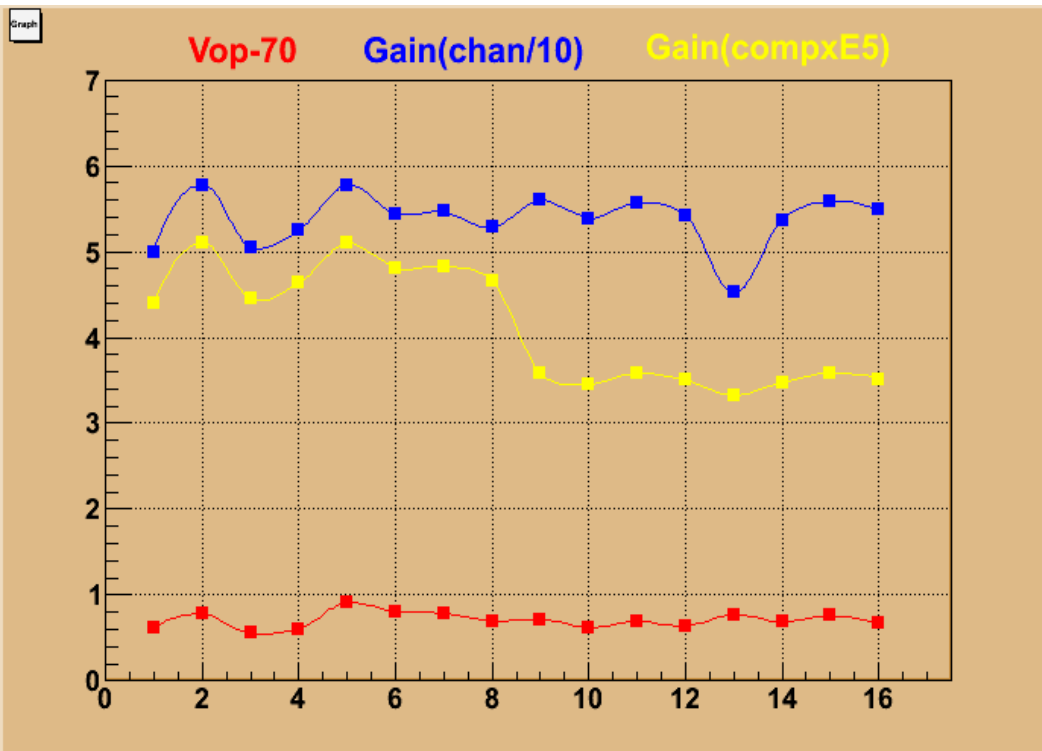
# MPPC number 20



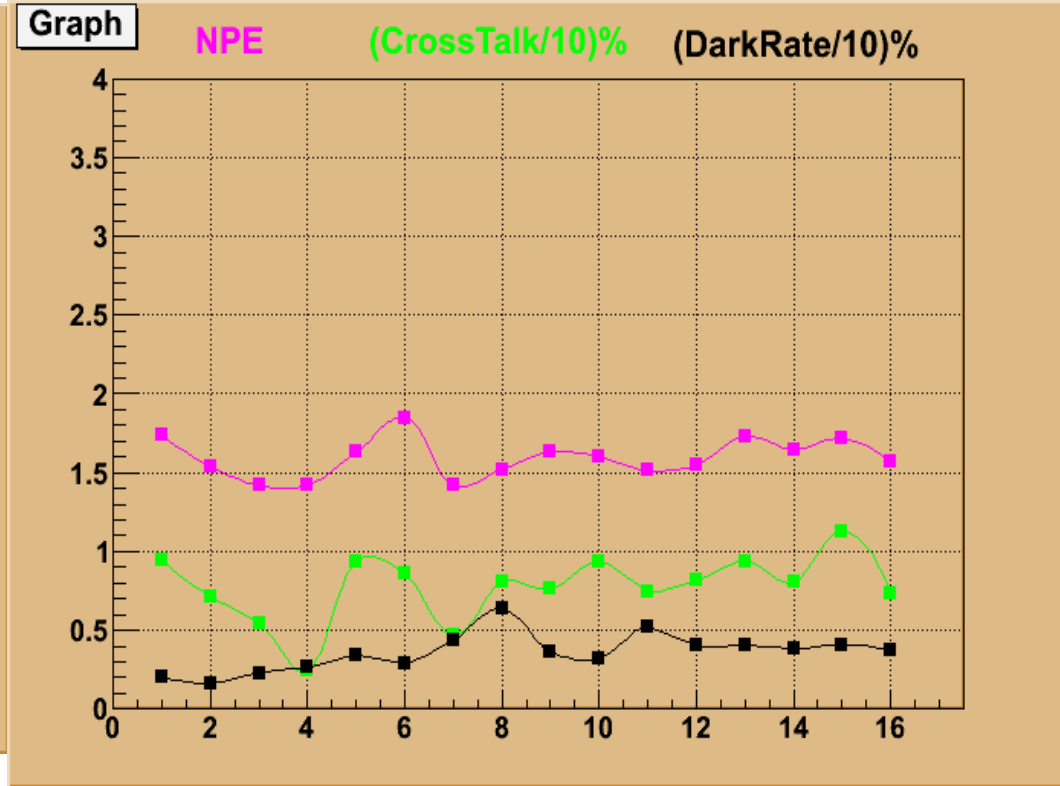
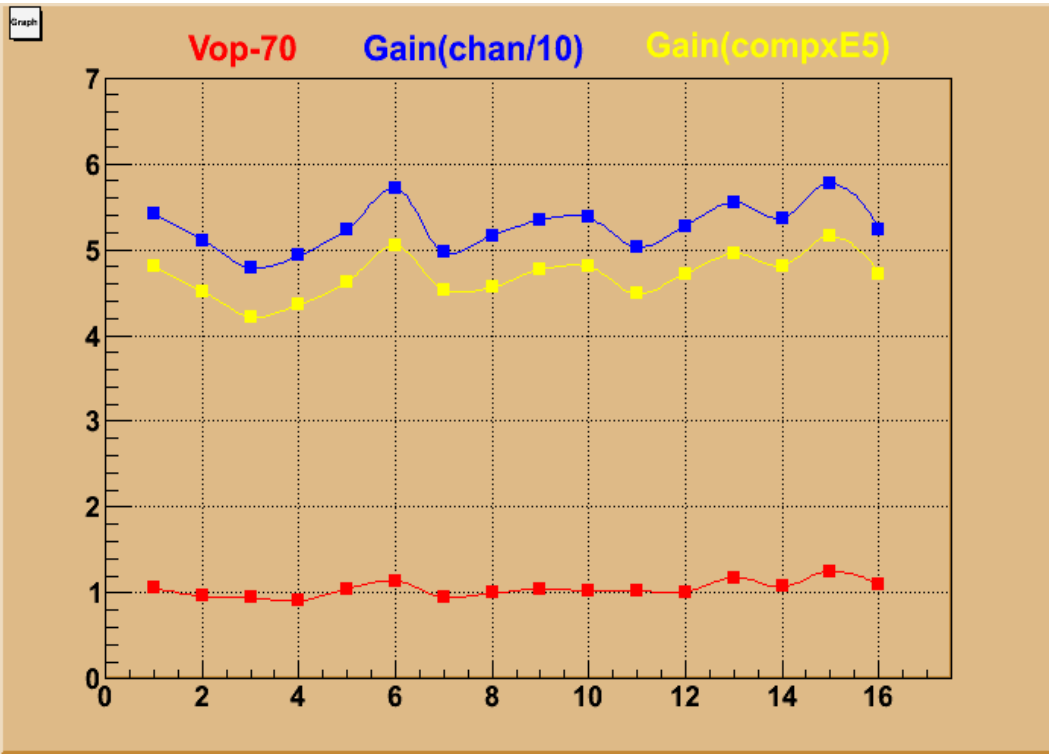
# MPPC number 21



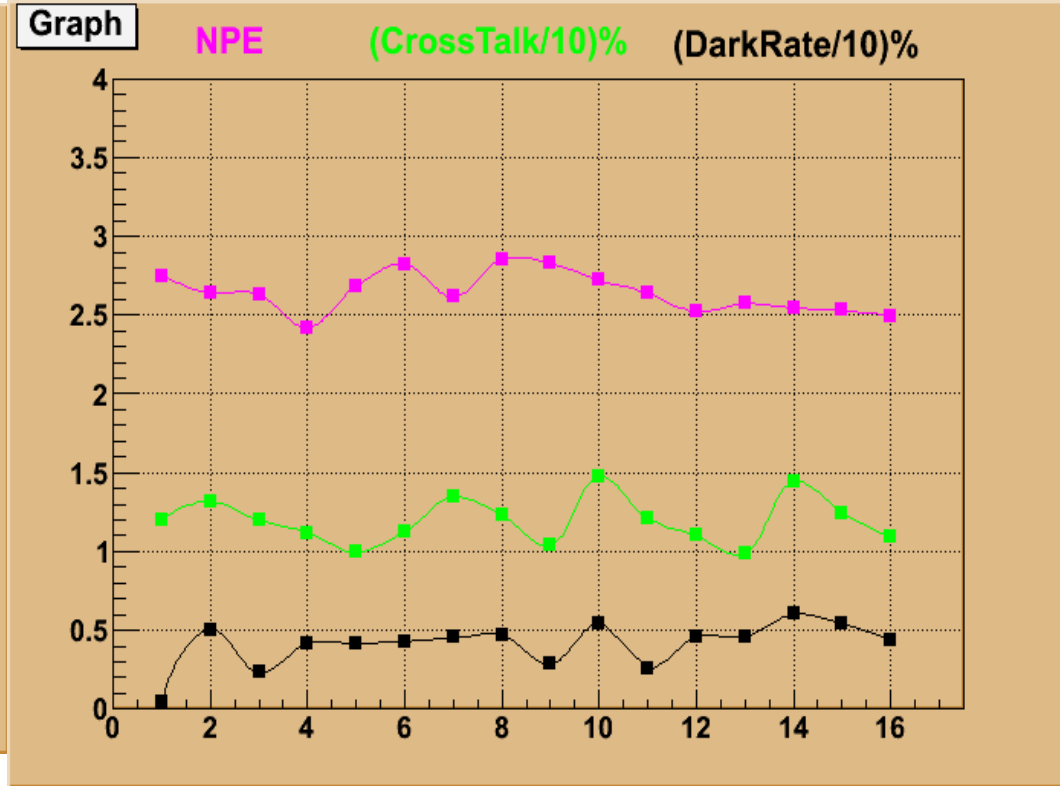
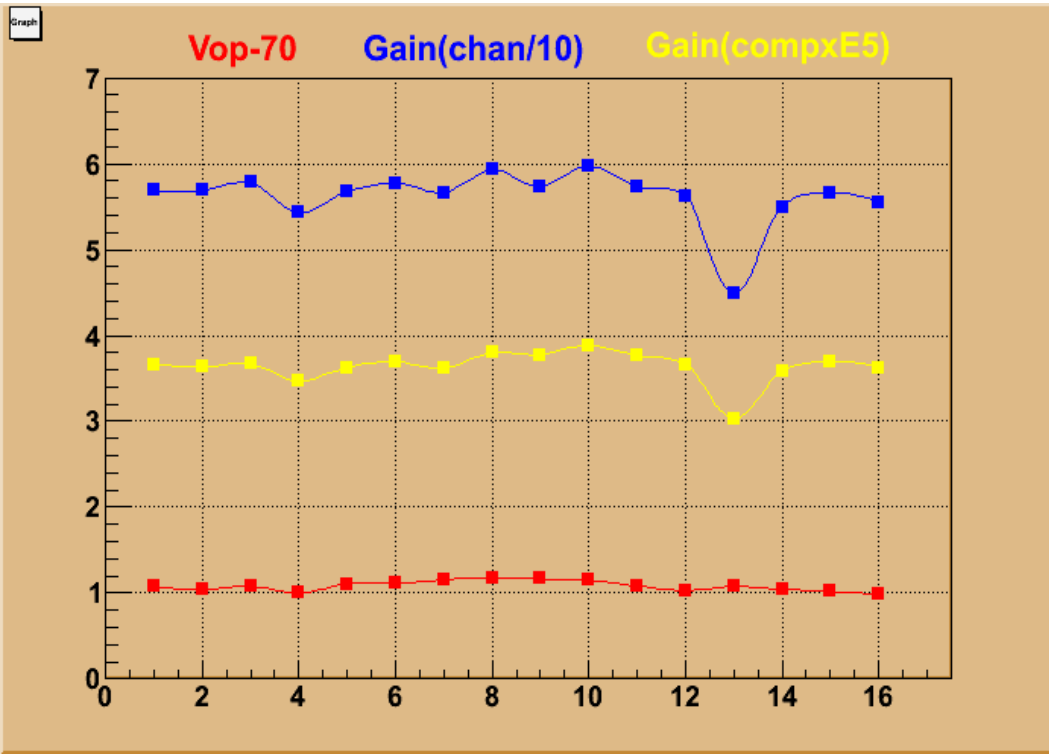
# MPPC number 22



# MPPC number 24



# MPPC number 17



## Issues still to be solved:

1. Amplifier gains absolute value measurements.
2. In case of some MPPCs there were no data for one pin out of 16.
3. Get more statistics per MPPC since the statistics in pedestal is small (60000 counts instead of 30000 may be sufficient).