

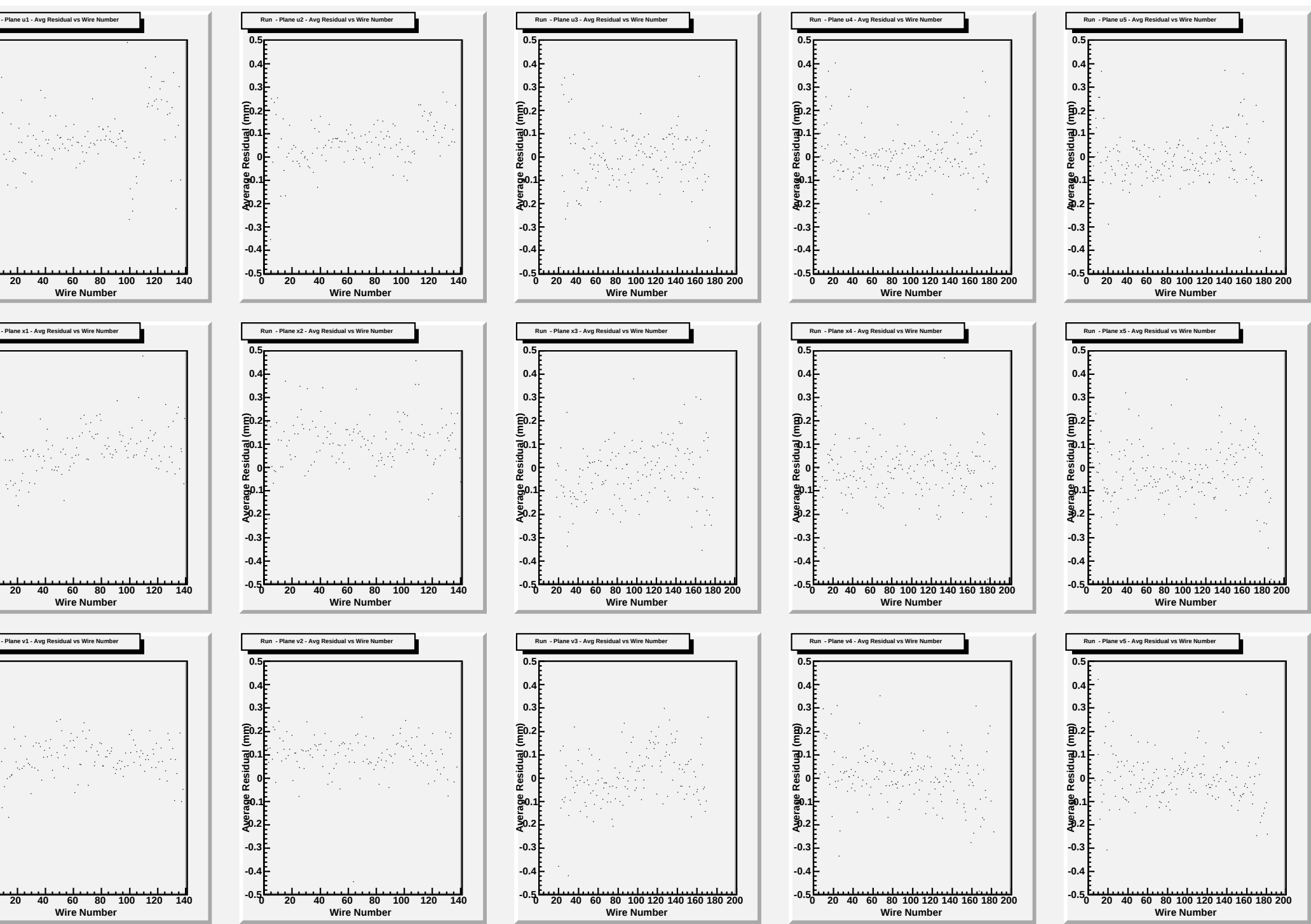


Figure 1: Average residuals vs wire number before optimization

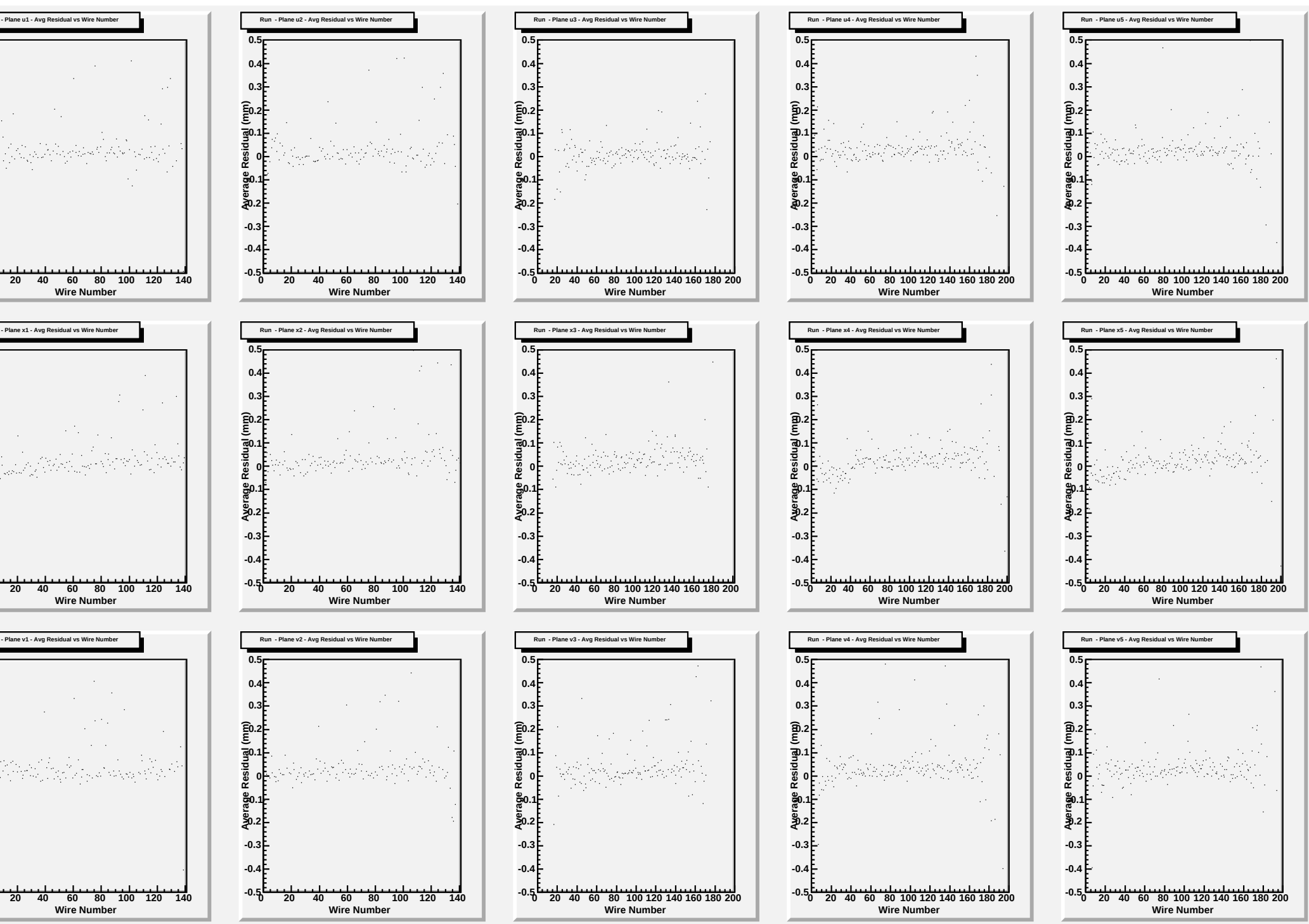
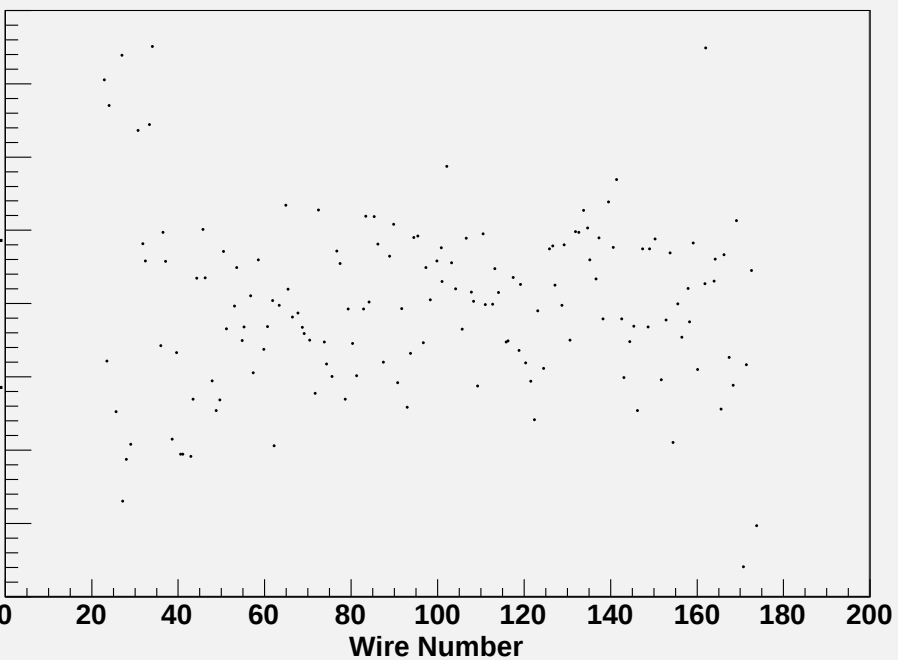


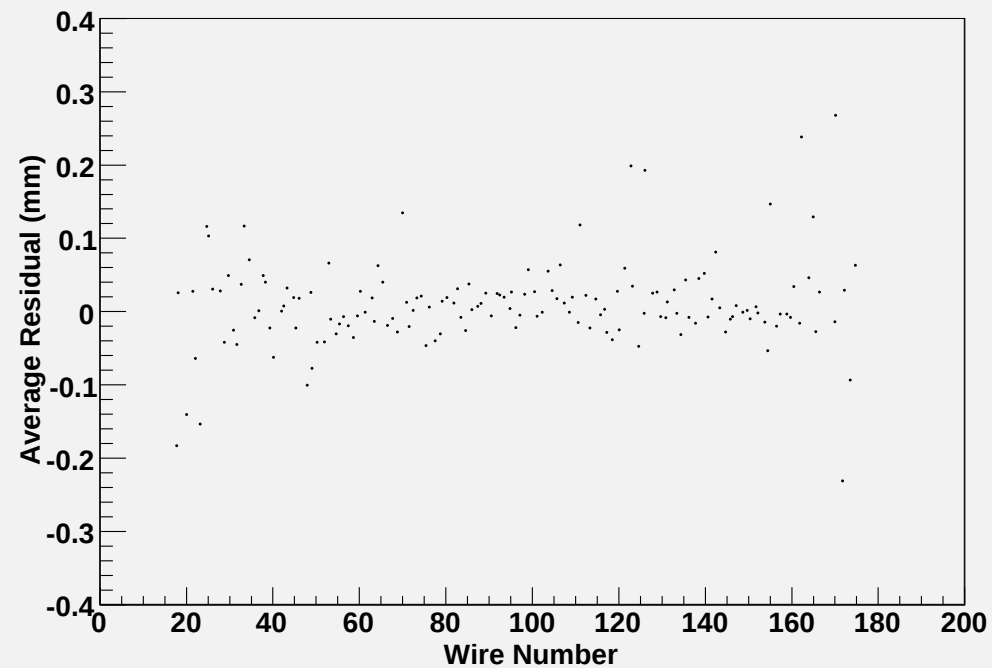
Figure 2: Average residuals vs wire number after optimization

- Plane u3 - Avg Residual vs Wire Number

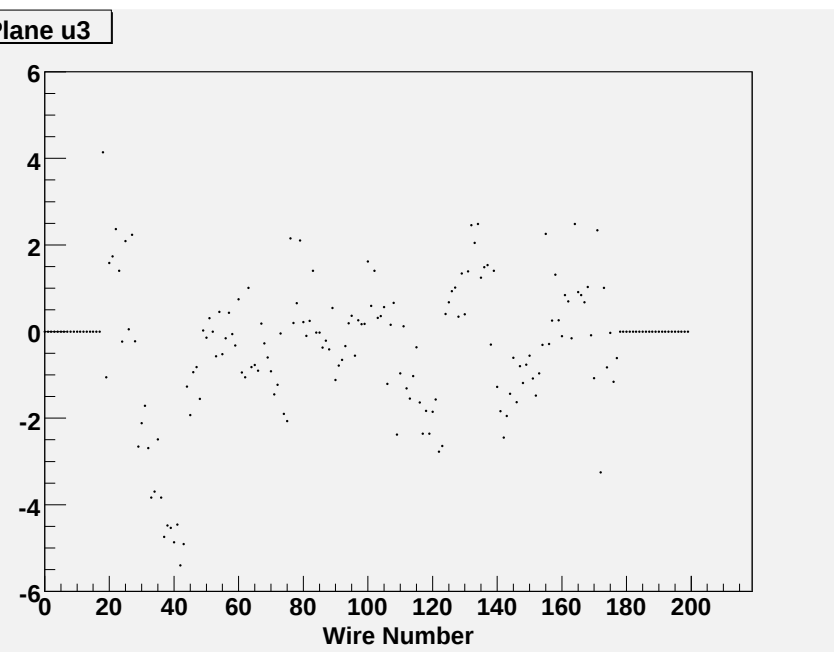


Residual vs wire for plane U3 before optimization

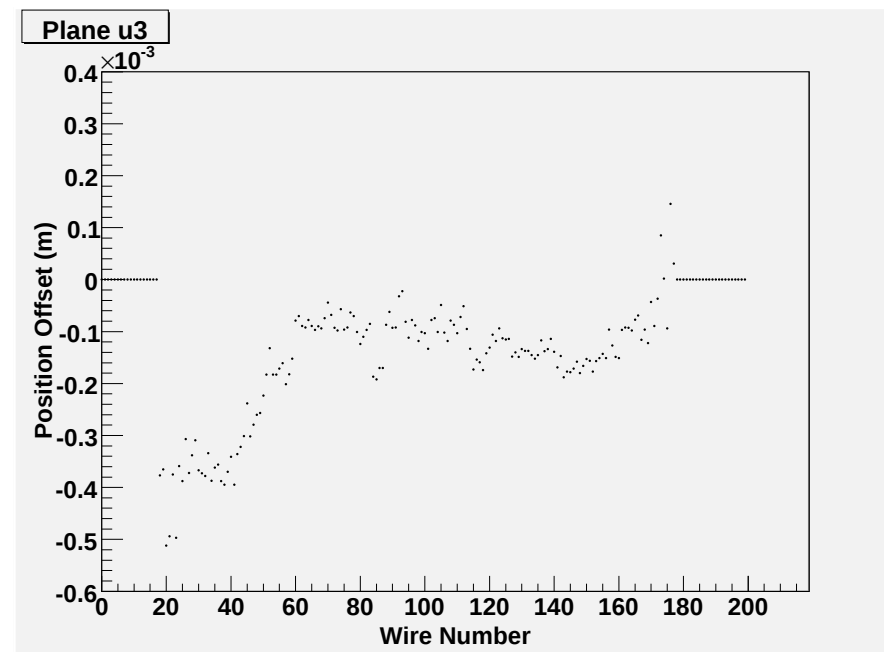
Run - Plane u3 - Avg Residual vs Wire Number



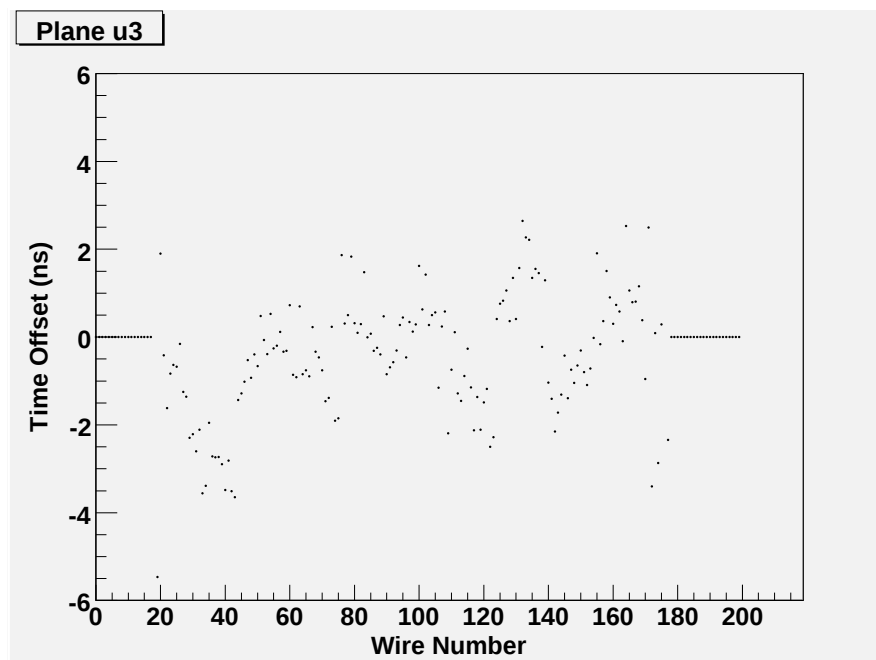
Residual vs wire for plane U3 after optimization



Optimized time offset for plane U3



Optimized position for plane U3



Time offset for plane U3, optimized without position optimization