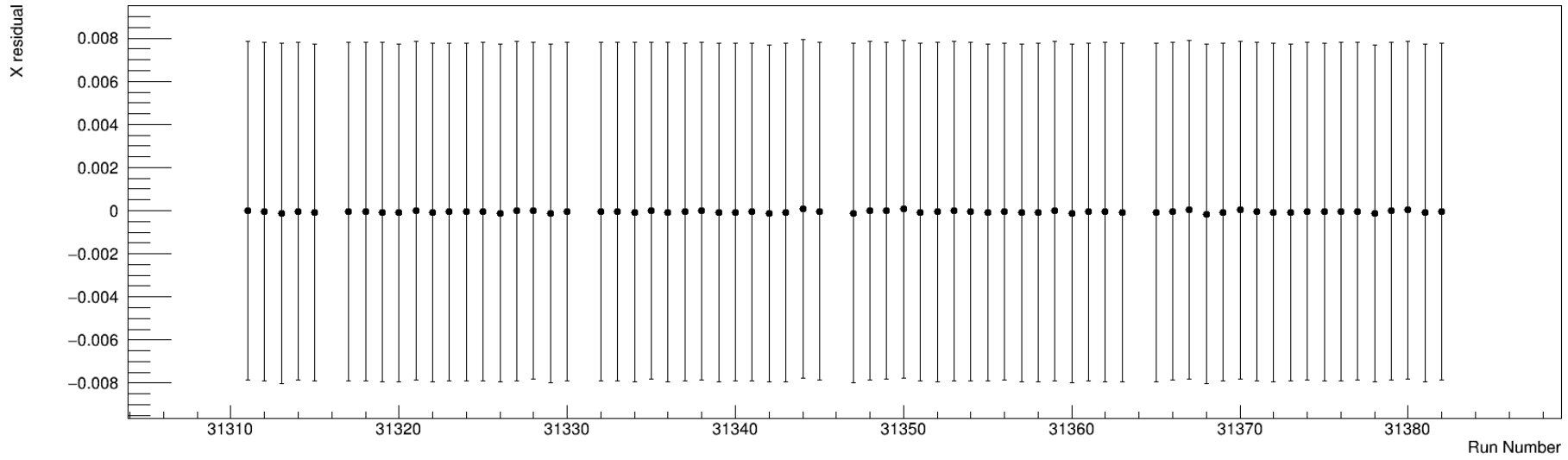


W0039-I11

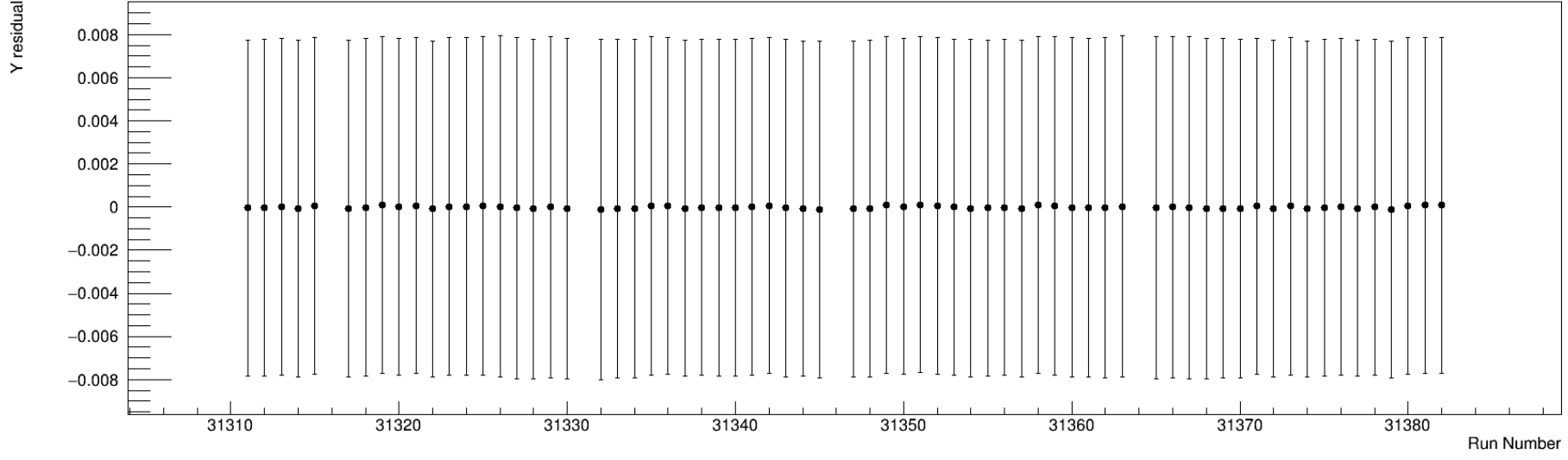
- 50 micron
- Measurements from October 2018 Testbeam at CERN
- Angles 0 to 80 degrees

- Residual plots
- Angle vs residuals DUT
- # of pixels hit in detector
- Associated cluster size
- Cluster Fractions

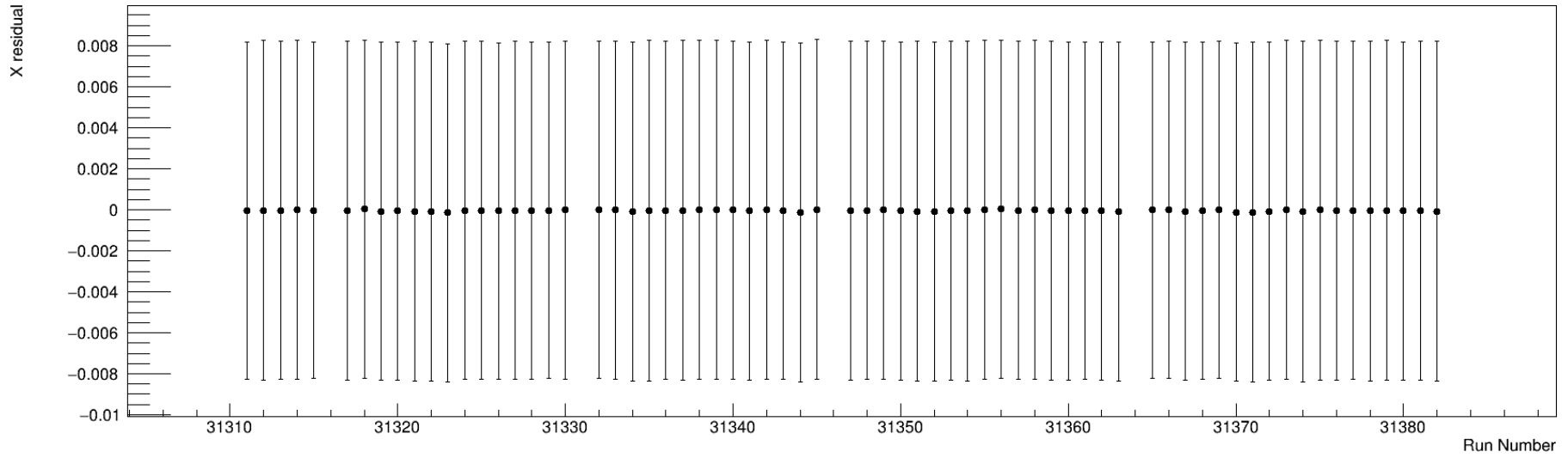
X residuals Plane 0



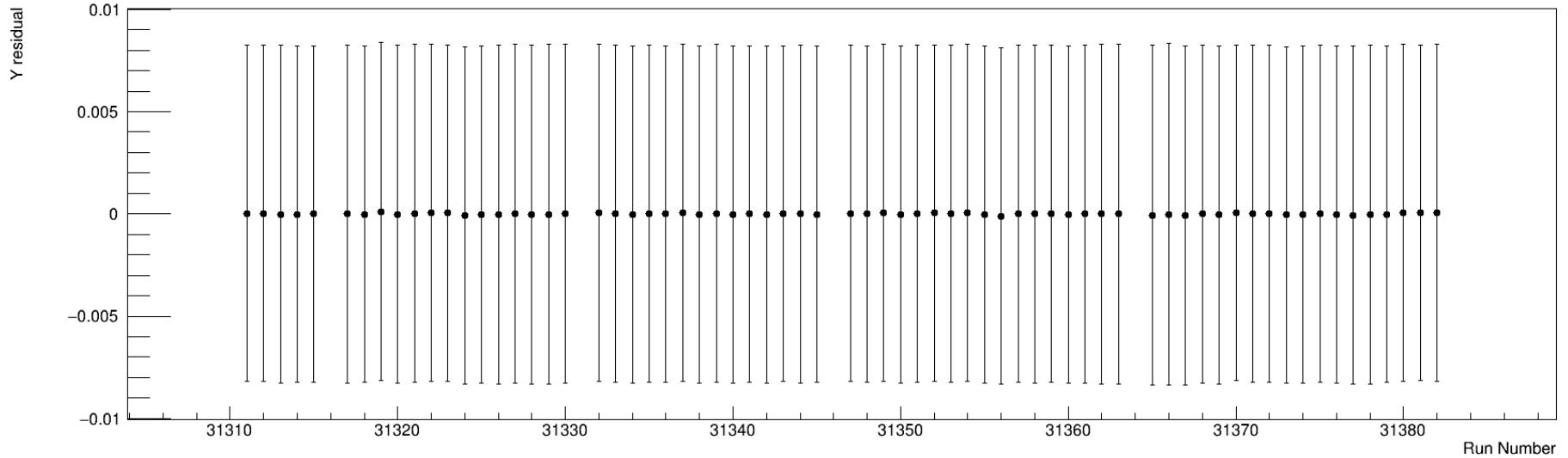
Y residuals Plane 0



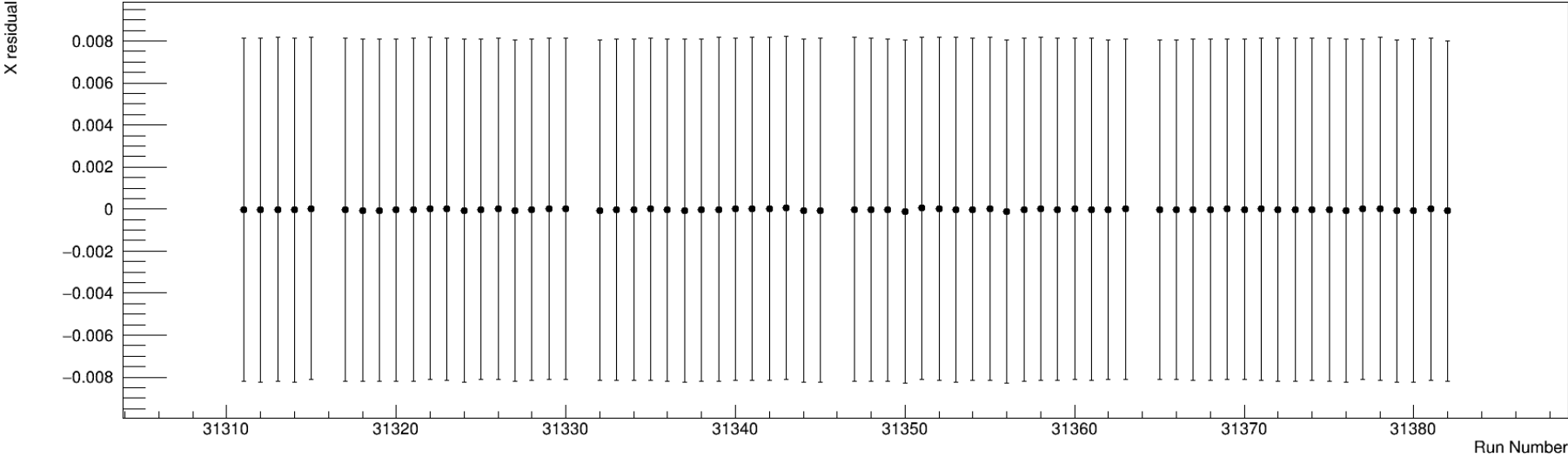
X residuals Plane 1



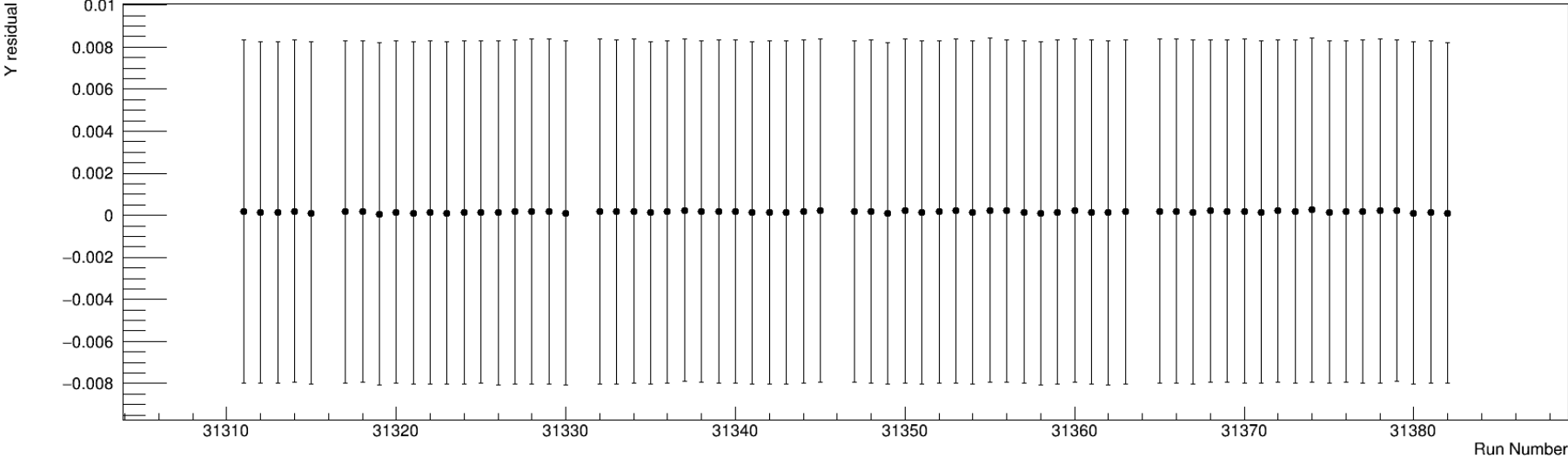
Y residuals Plane 1



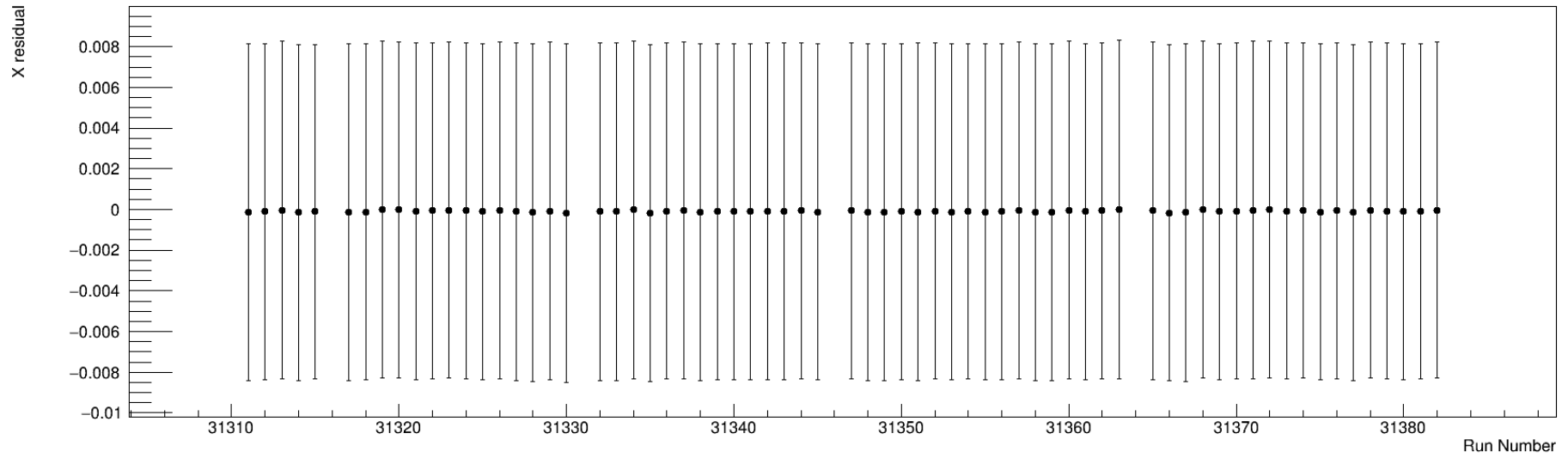
X residuals Plane 2



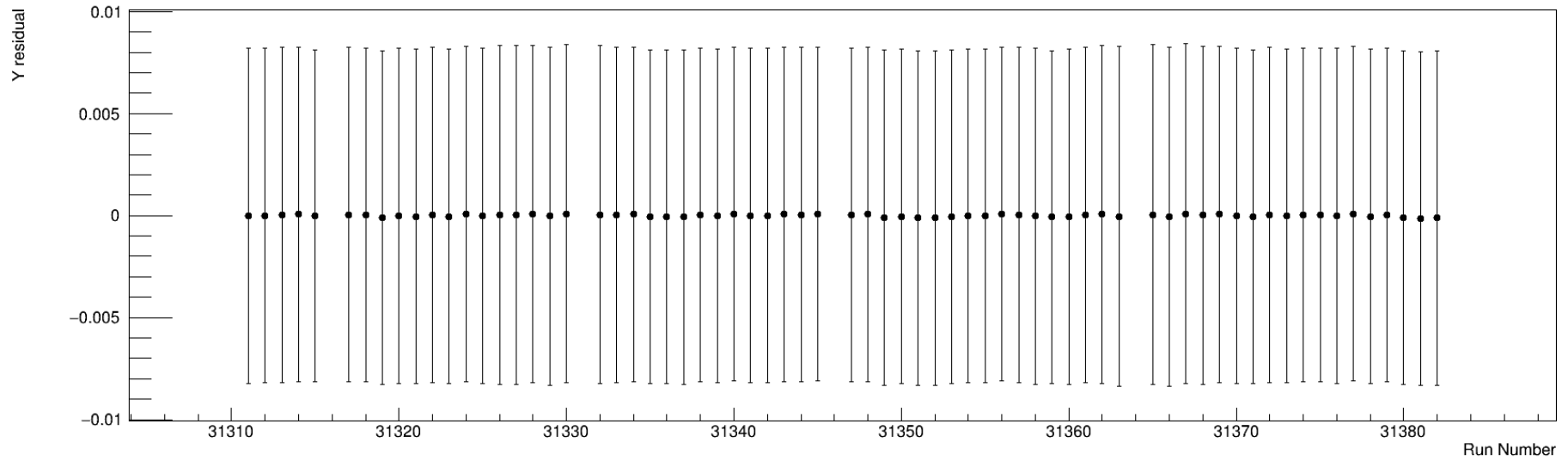
Y residuals Plane 2



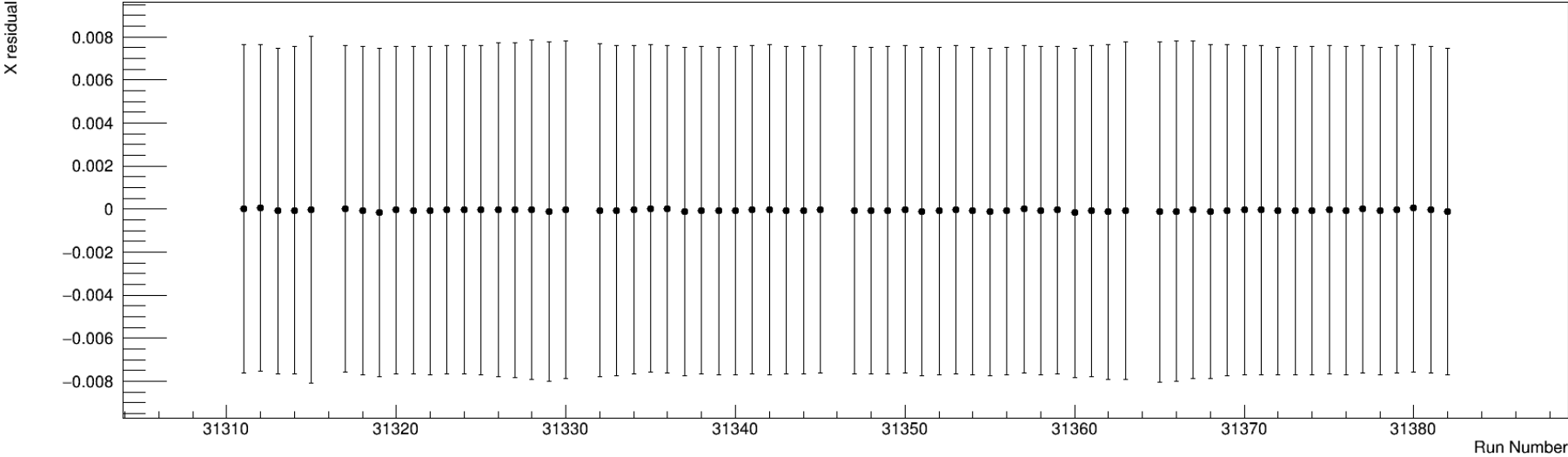
X residuals Plane 3



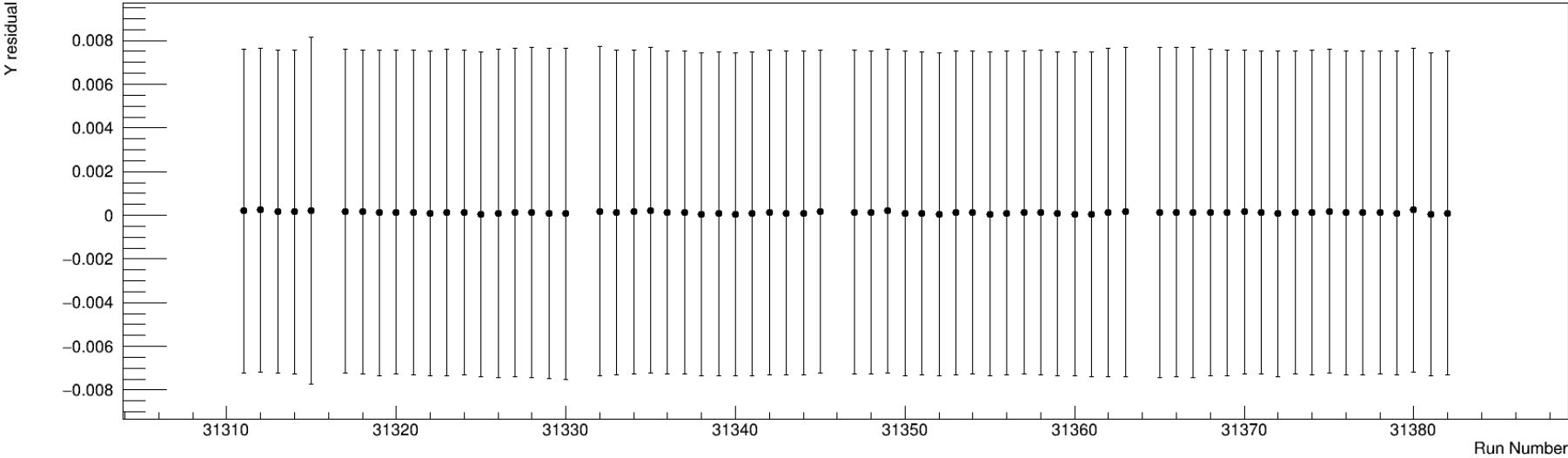
Y residuals Plane 3



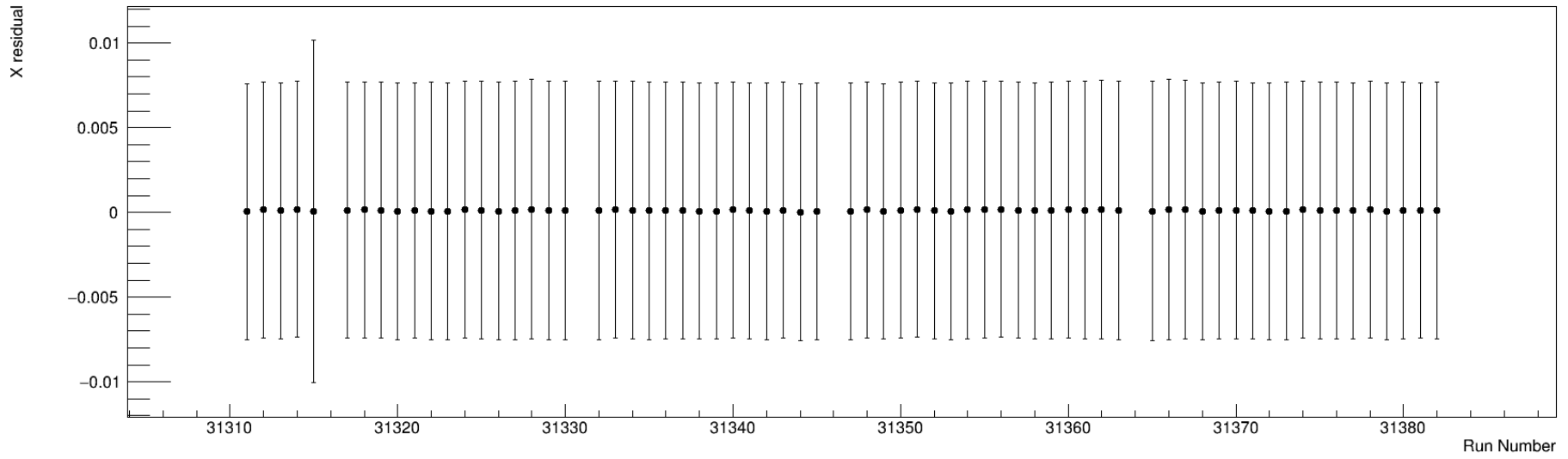
X residuals Plane 5



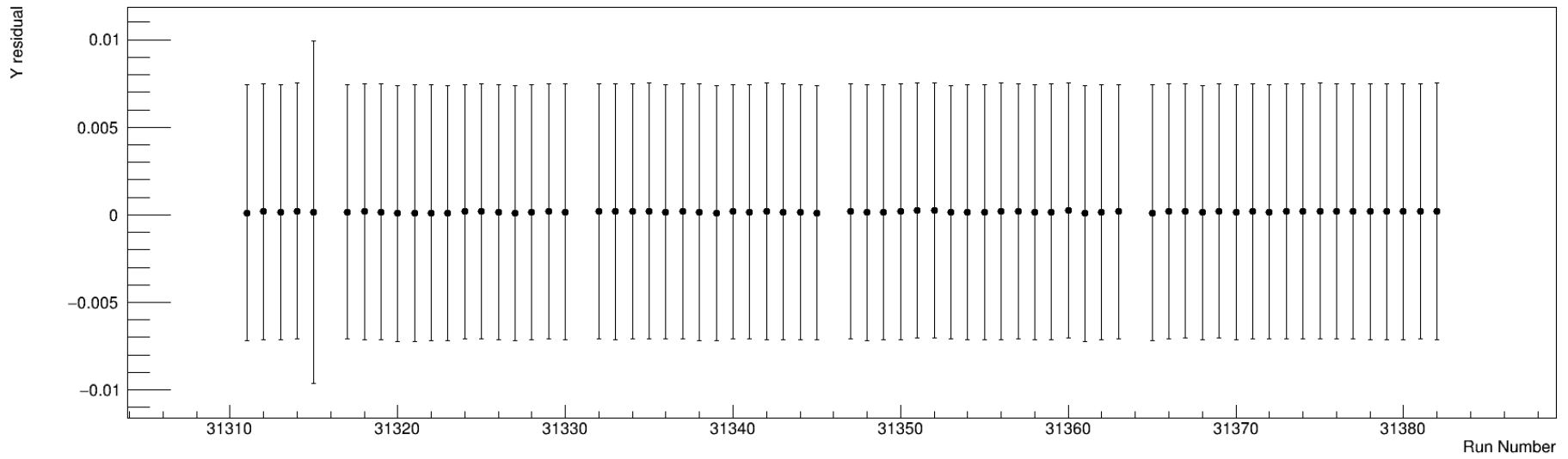
Y residuals Plane 5



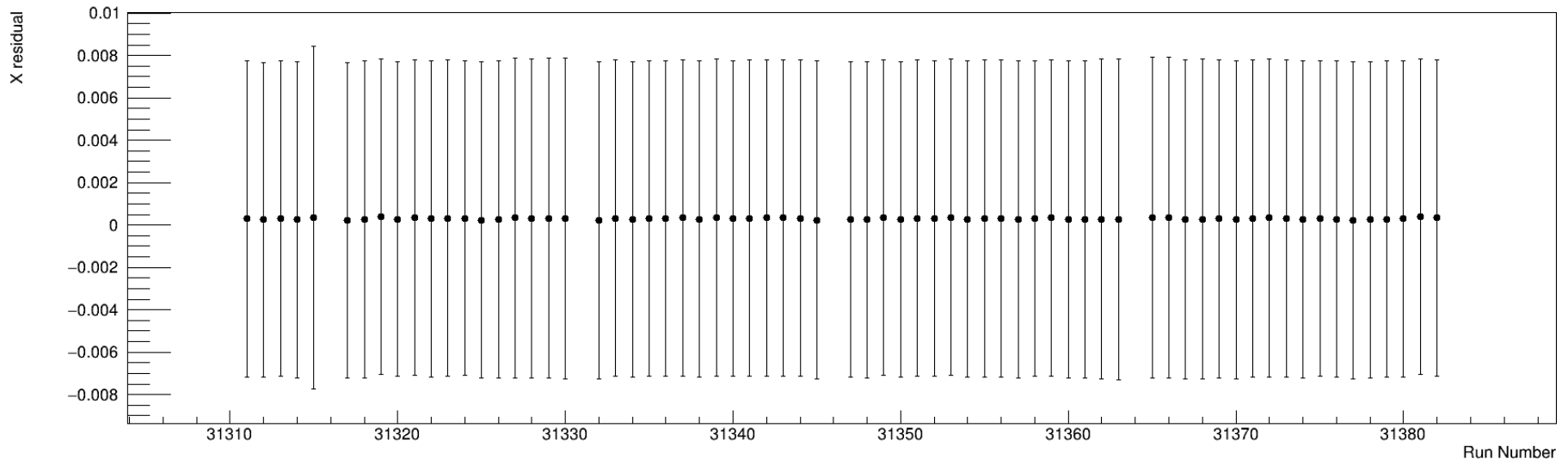
X residuals Plane 6



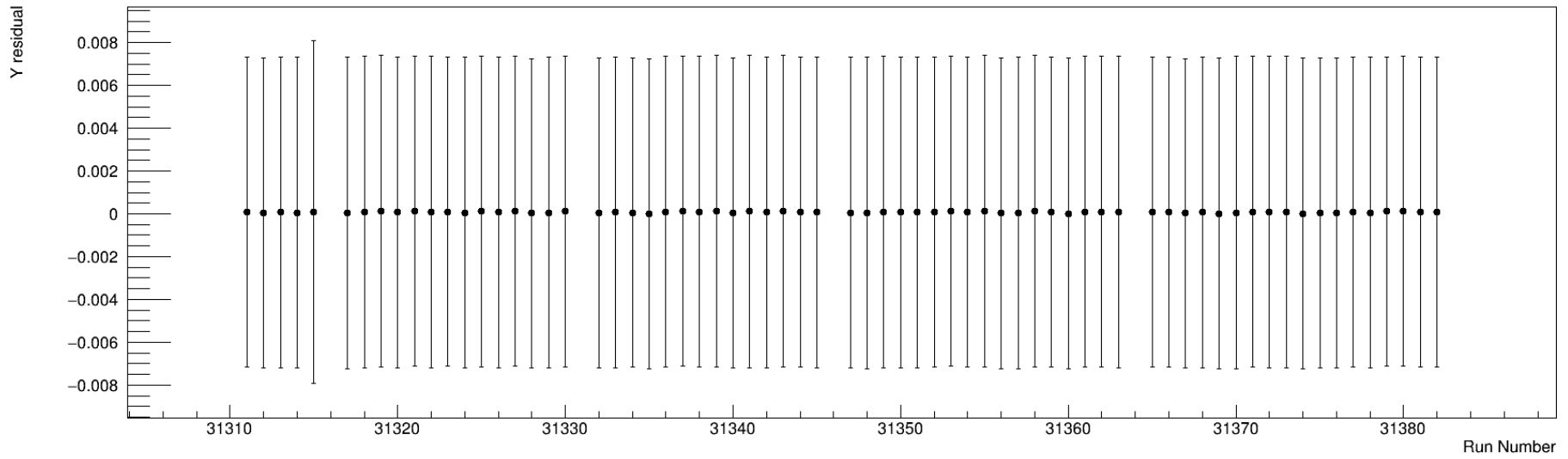
Y residuals Plane 6



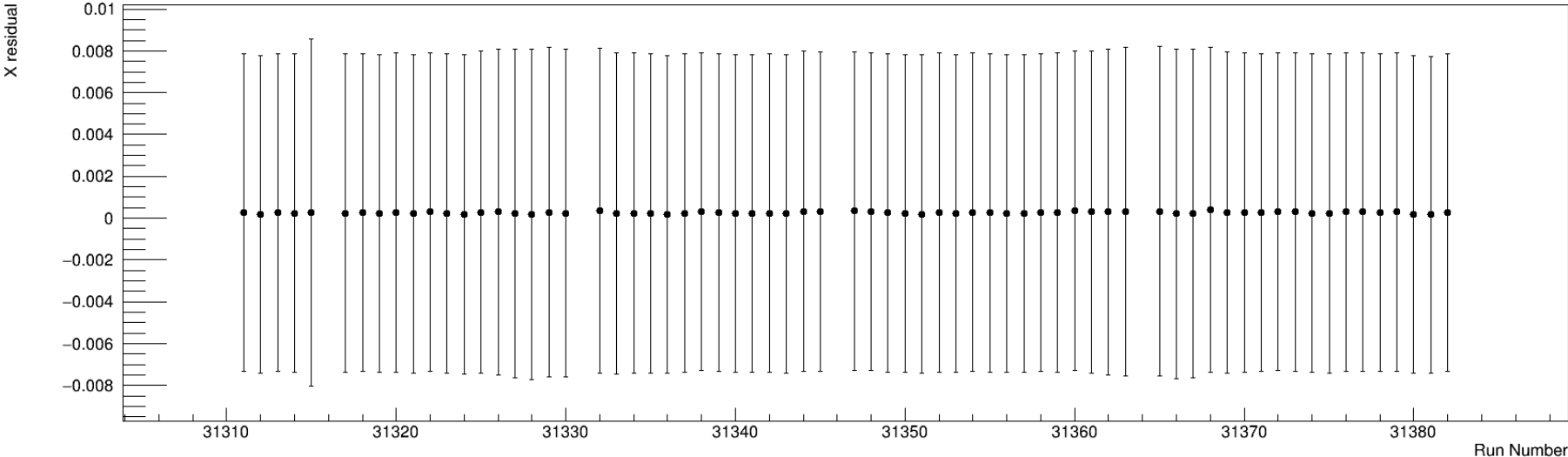
X residuals Plane 7



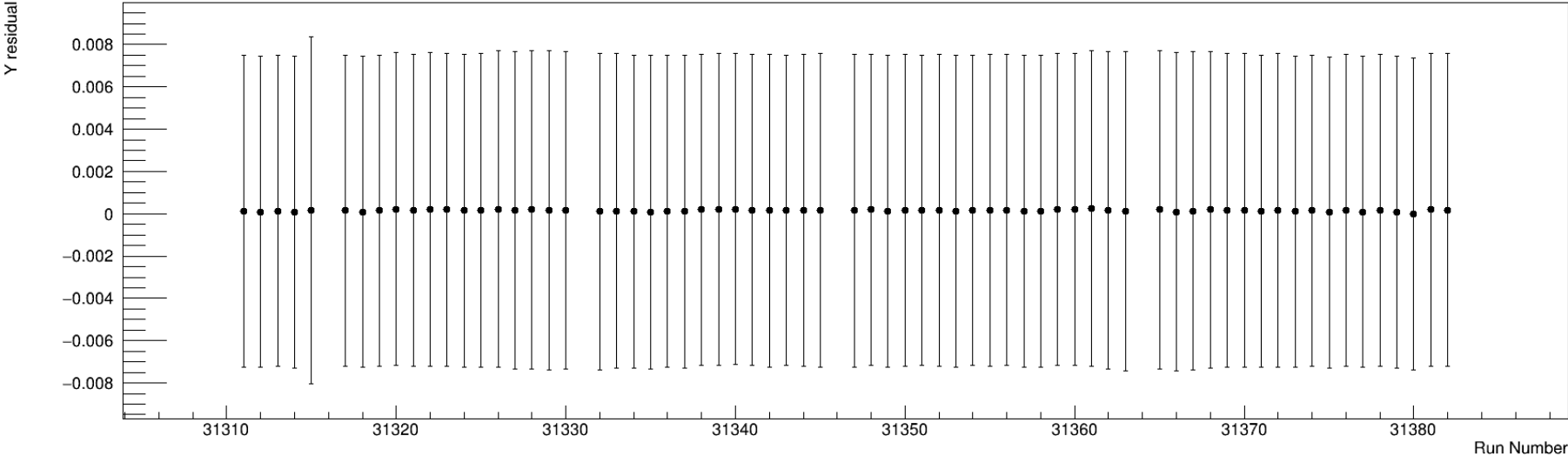
Y residuals Plane 7



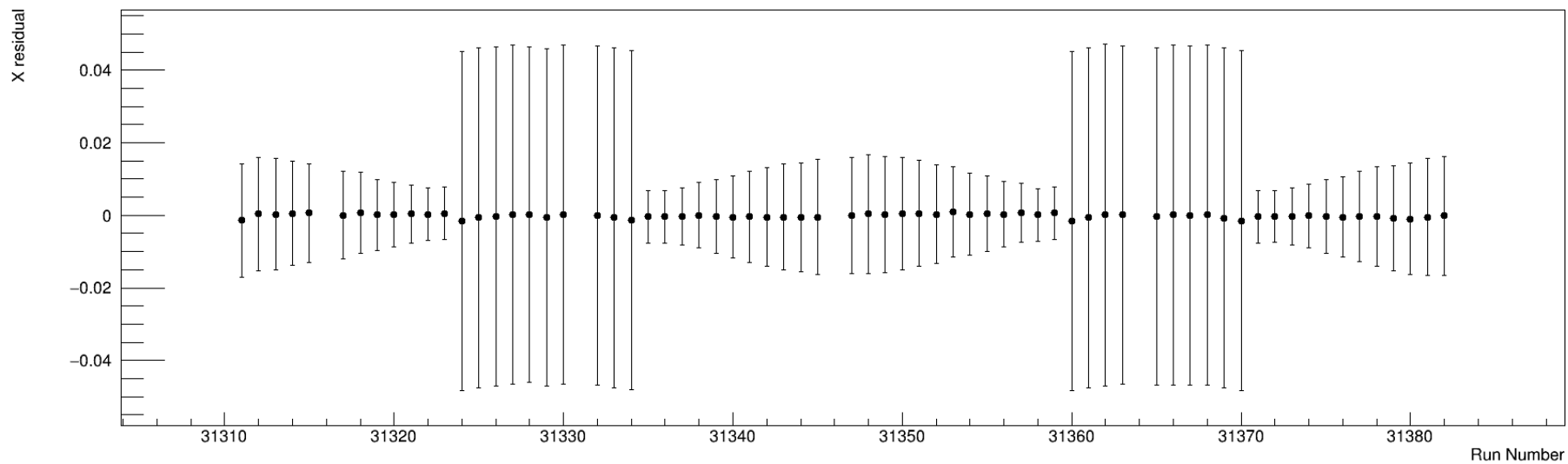
X residuals Plane 8



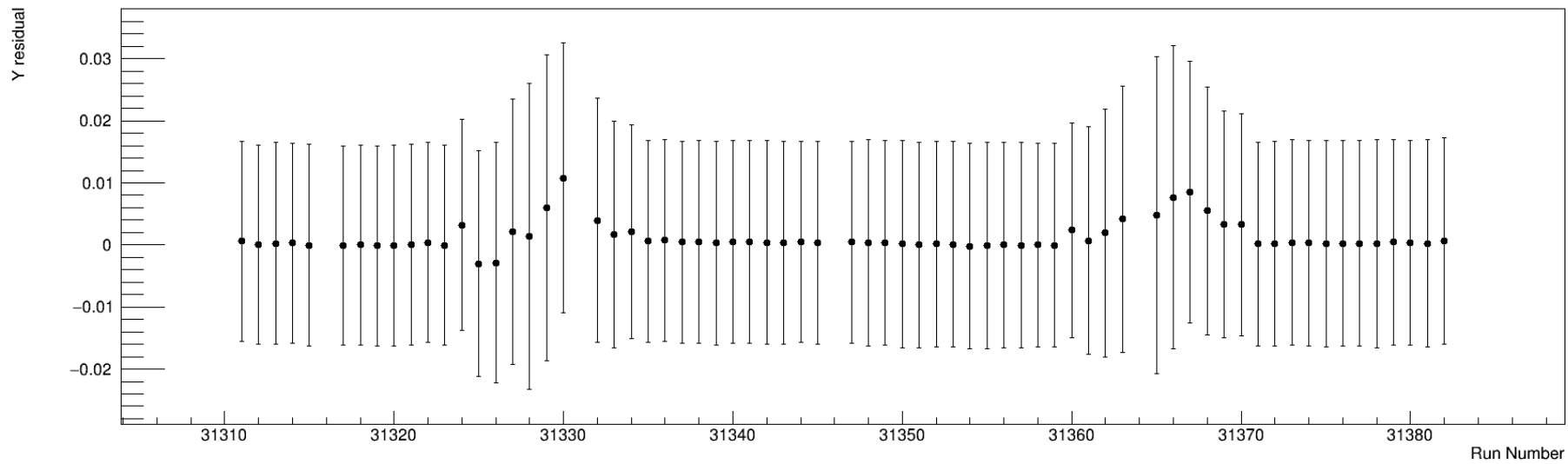
Y residuals Plane 8



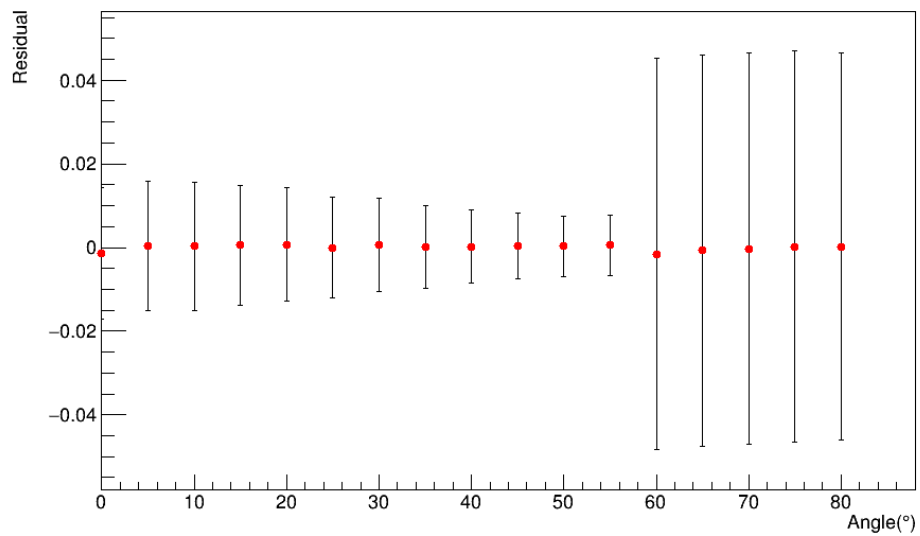
X residuals Plane DUT



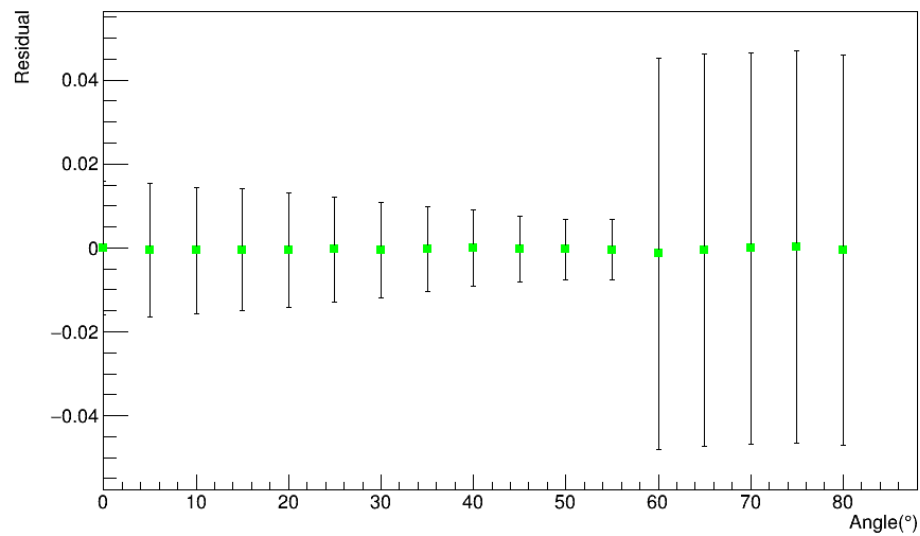
Y residuals Plane DUT



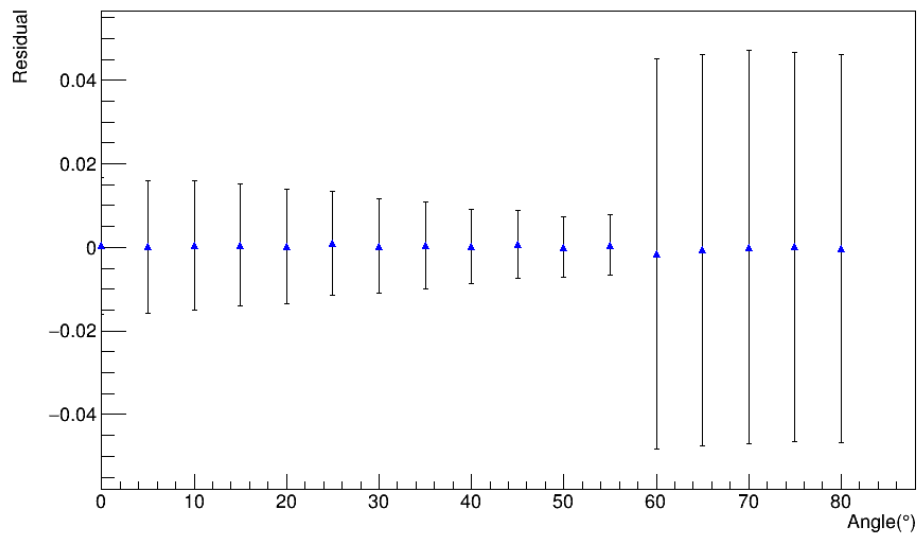
X Residuals -15V



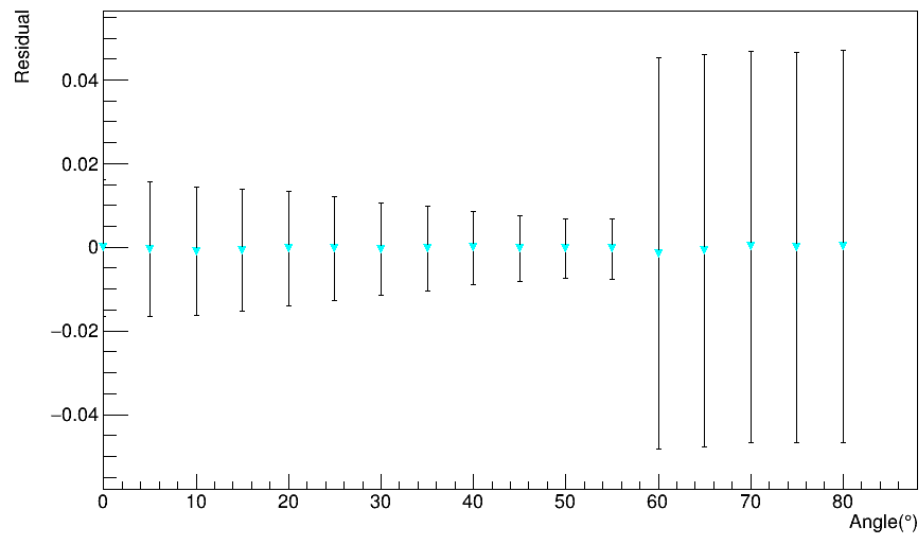
X residuals -30V



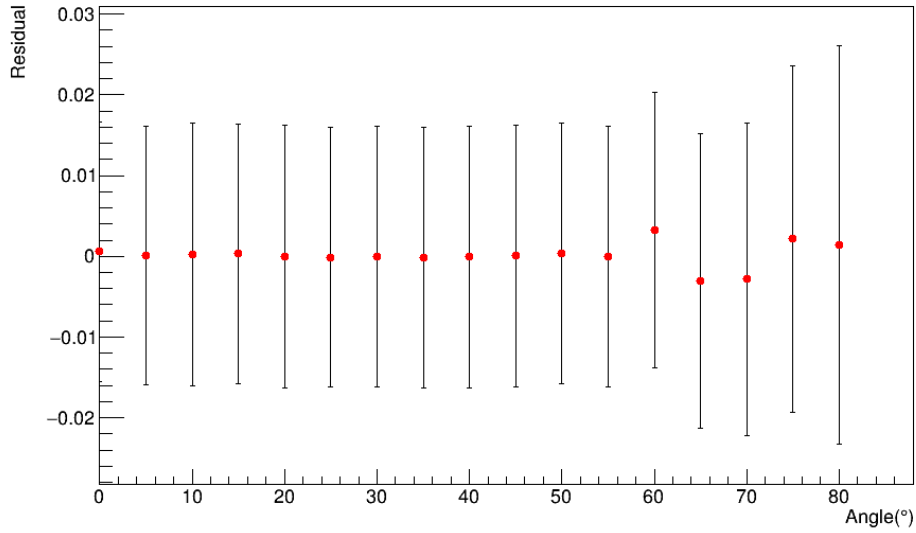
X residuals -60V



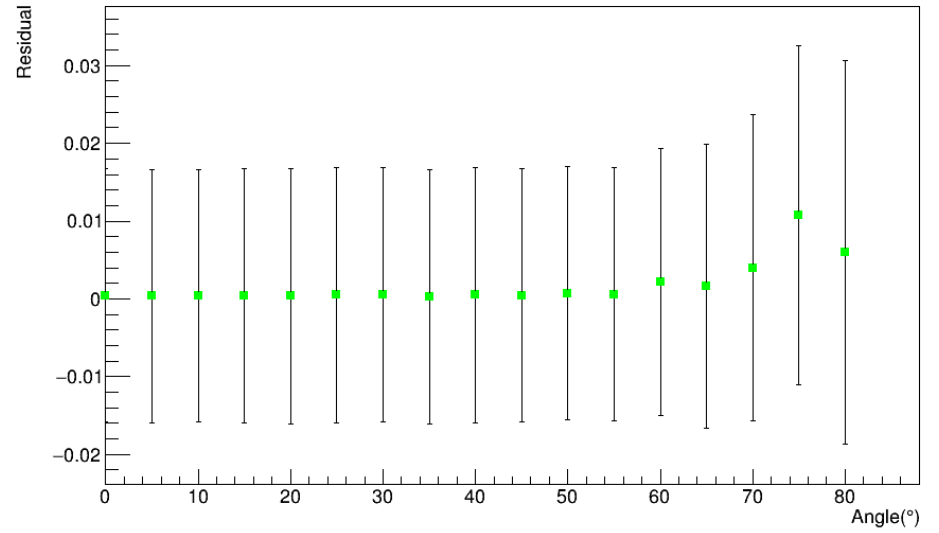
X residuals-90V



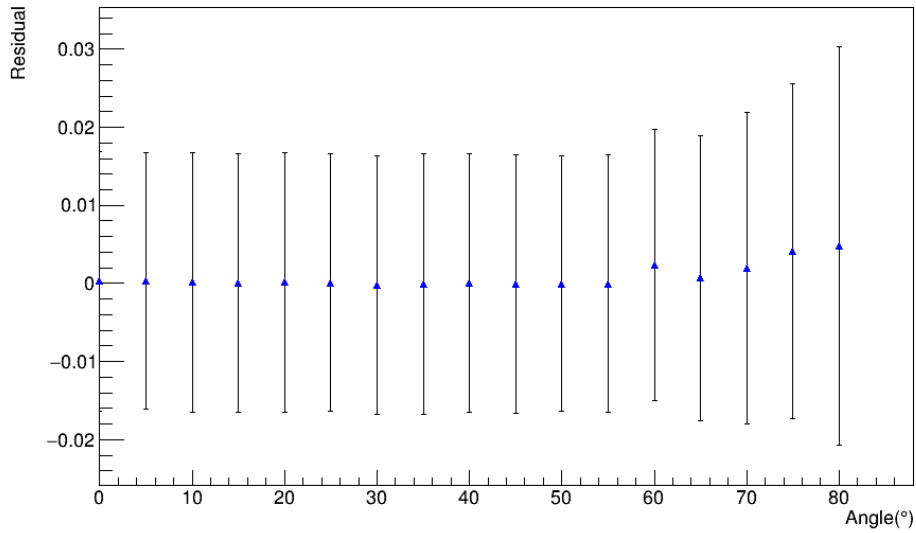
Y Residuals -15V



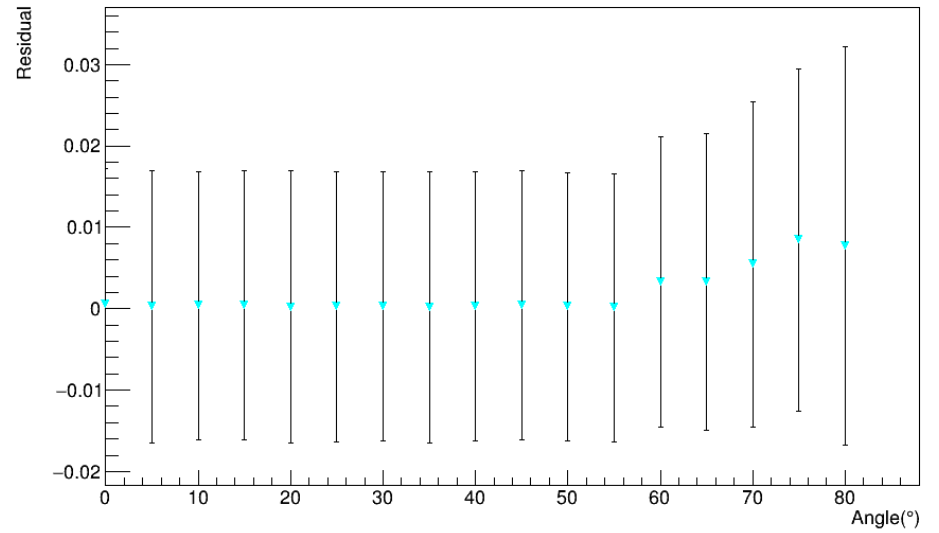
Y residuals -30V



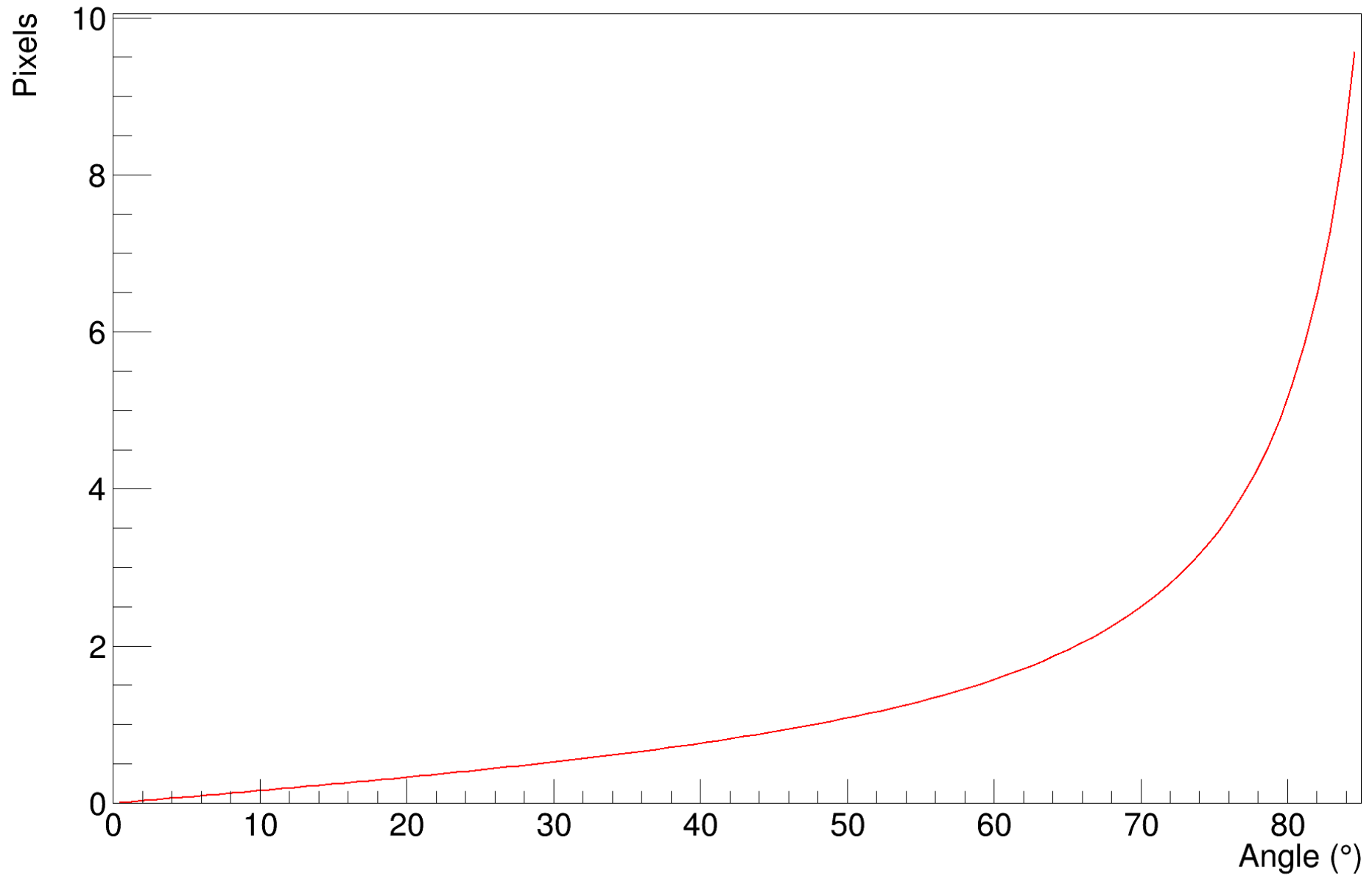
Y residuals -60V



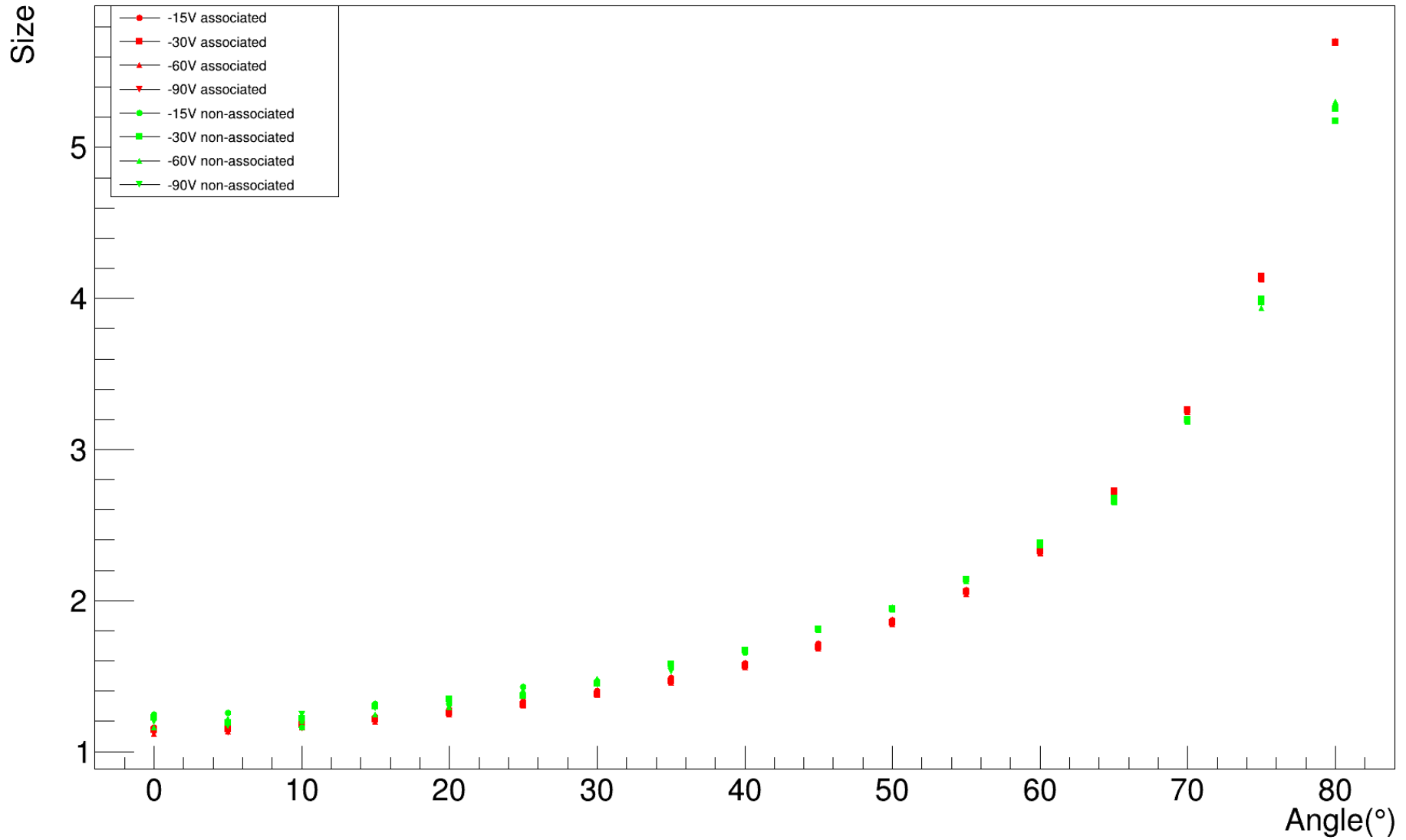
Y residuals-90V



Lateral distance through a 50 micron sensor



Cluster sizes W0039_I11



Cluster Fractions

