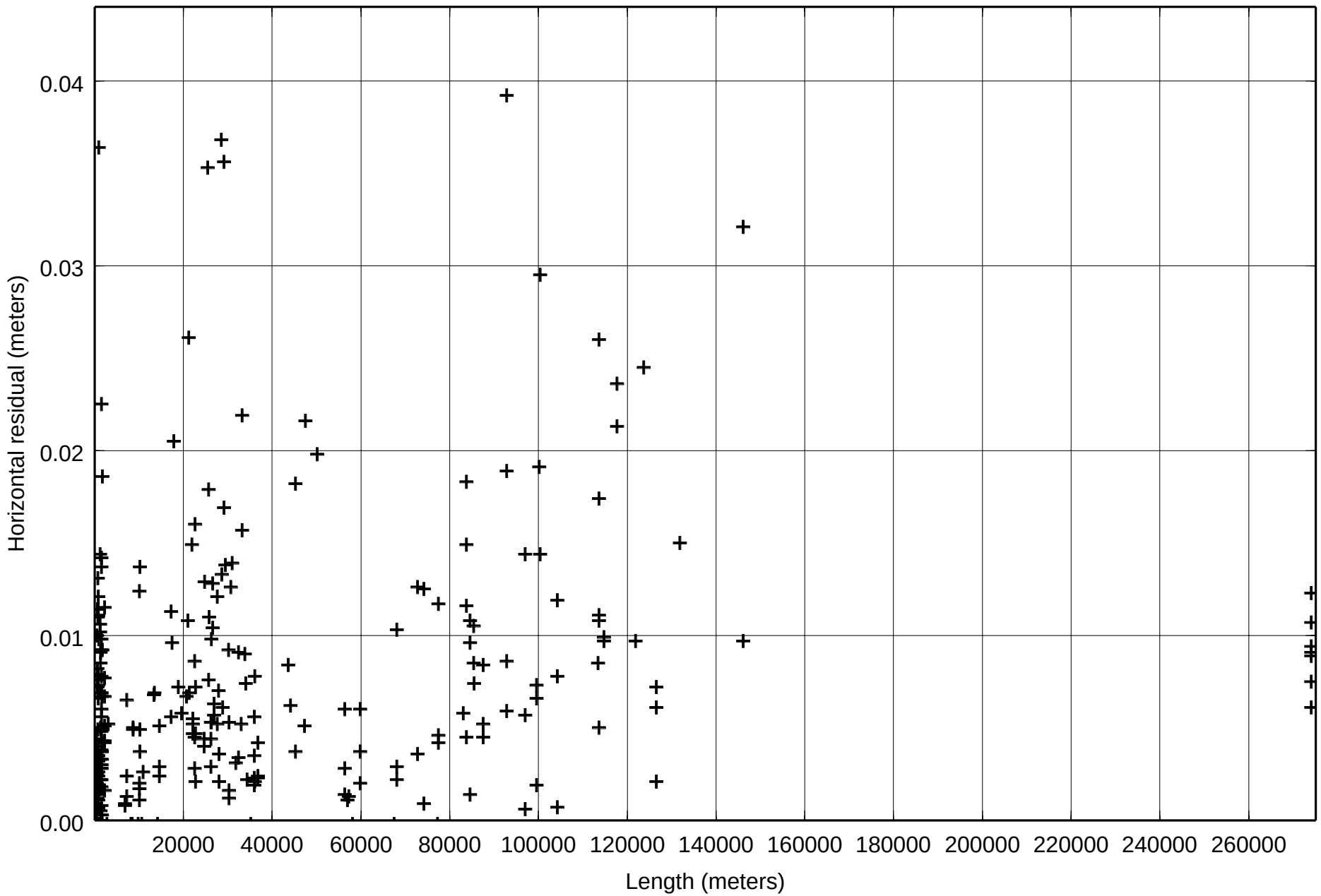PUERTO RICO FINAL CONSTRAINED Horizontal Residuals