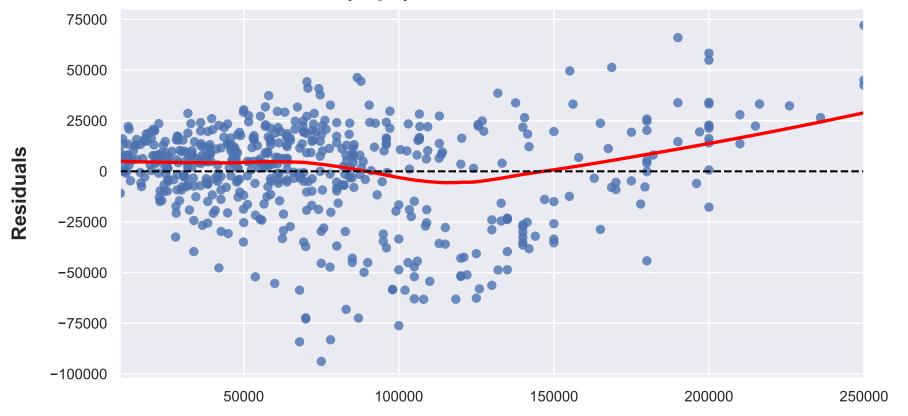(sqrt) XGB+6 Residuals