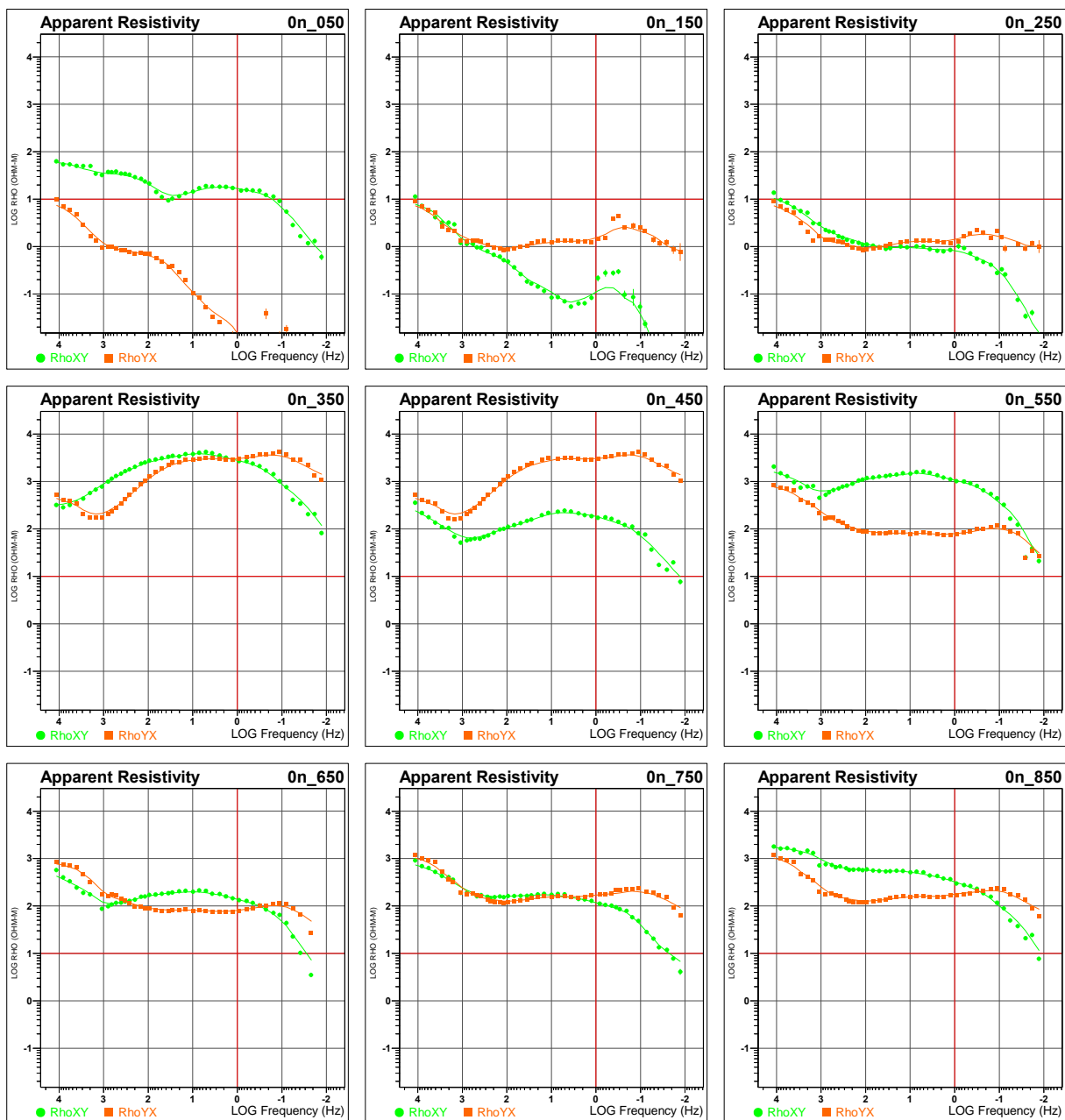


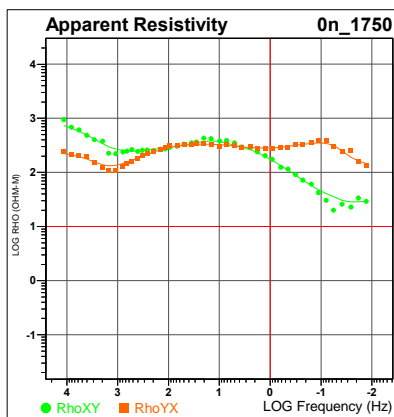
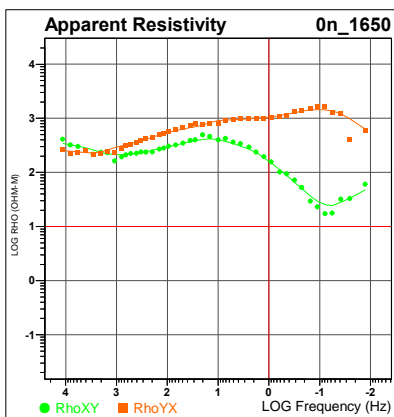
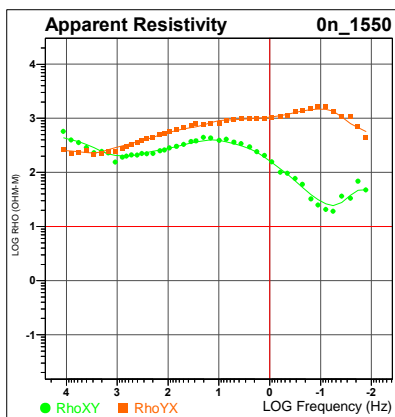
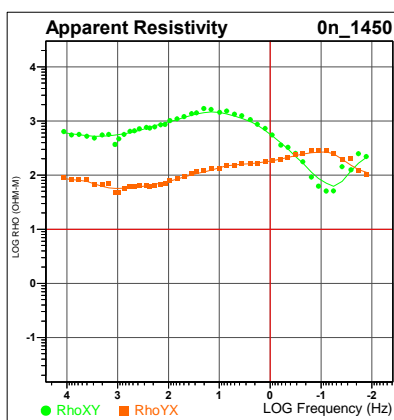
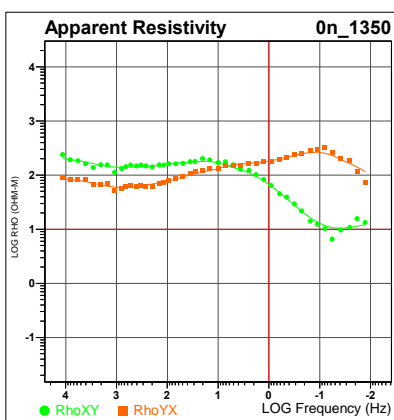
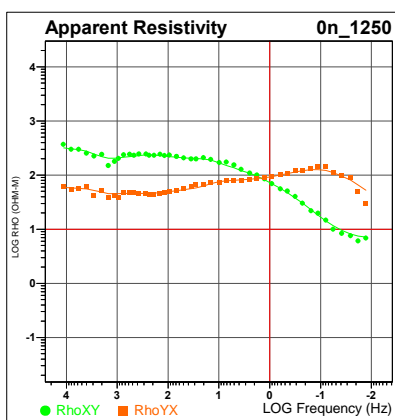
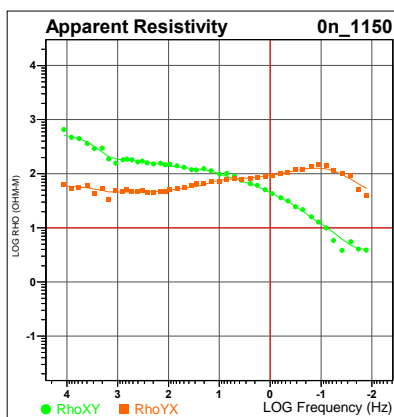
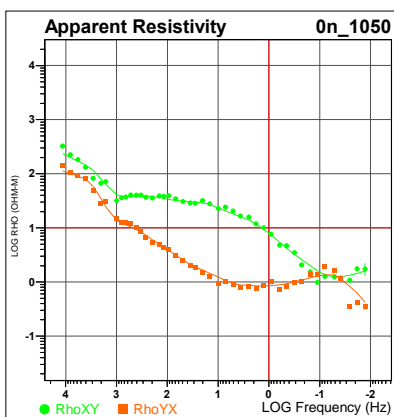
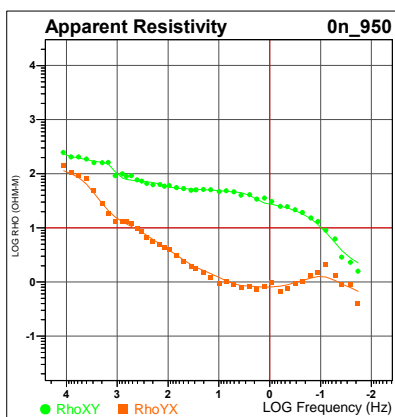
APPENDIX D: MT APPARENT RESISTIVITY AND PHASE SOUNDING CURVES

Note: XY denotes in-line electrical (E) field and orthogonal (H) field (Ex/Hy)
YX denotes in line H field and orthogonal E field (Ey/Hx)

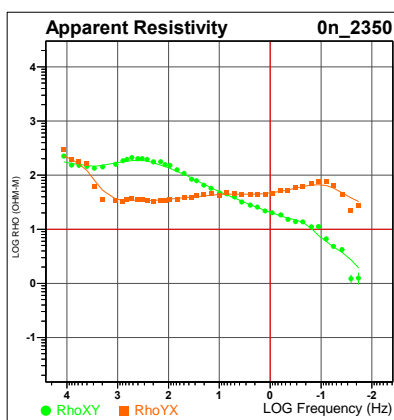
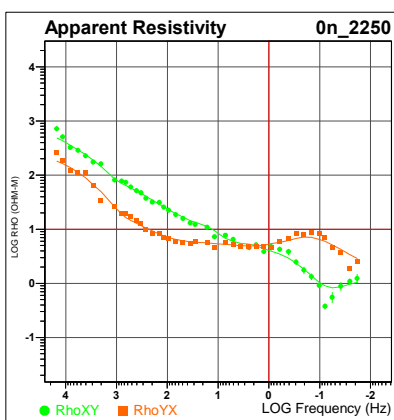
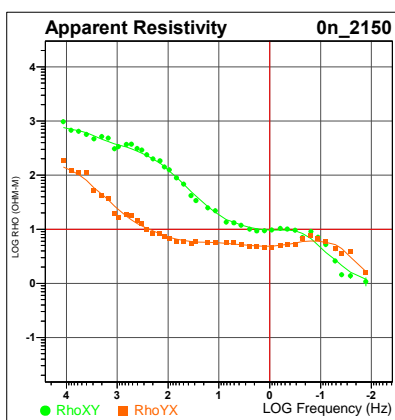
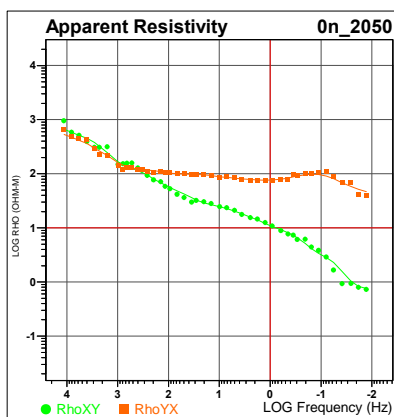
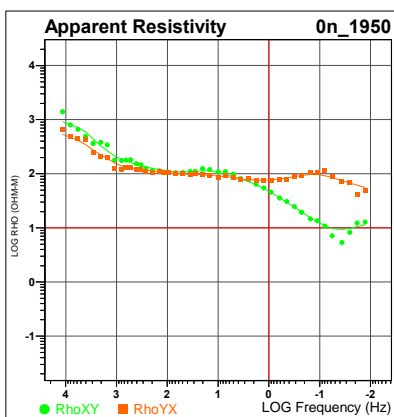
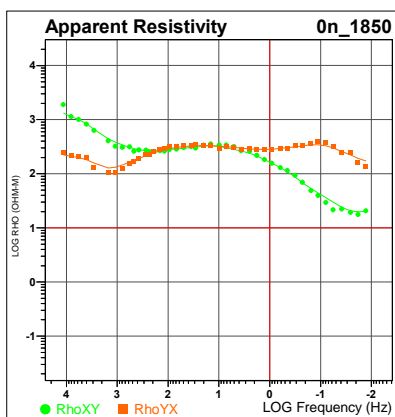
LINE 0N: APPARENT RESISTIVITY VS. FREQUENCY



Rho xy — green
Rho yx — orange

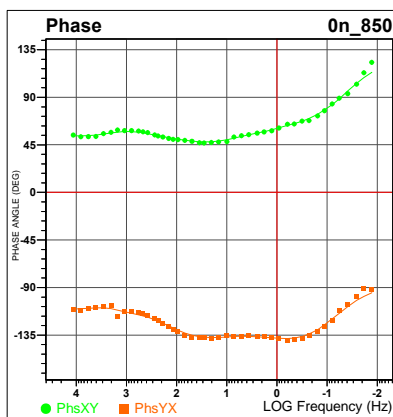
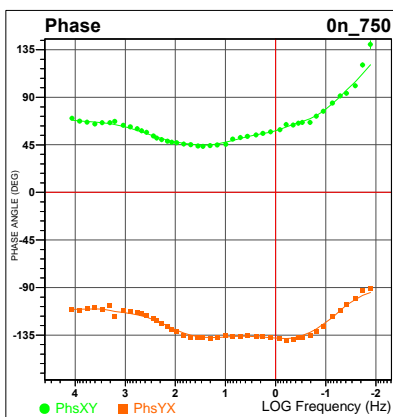
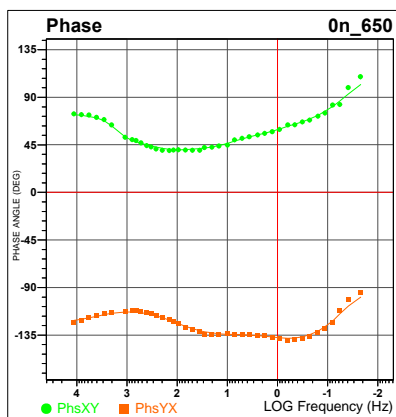
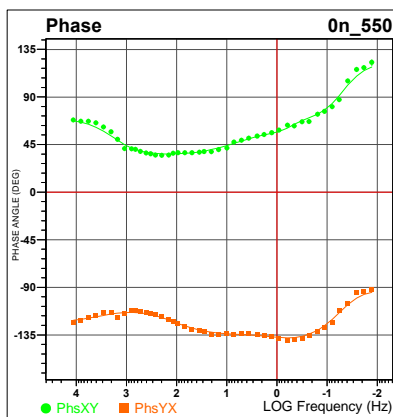
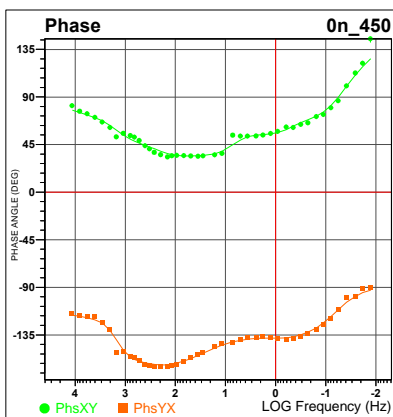
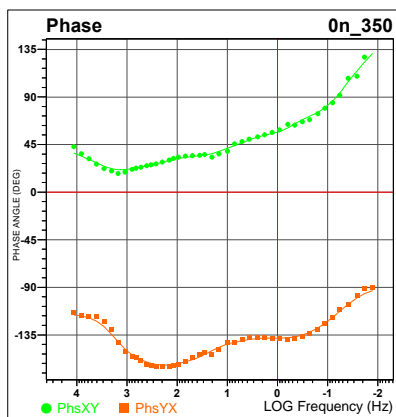
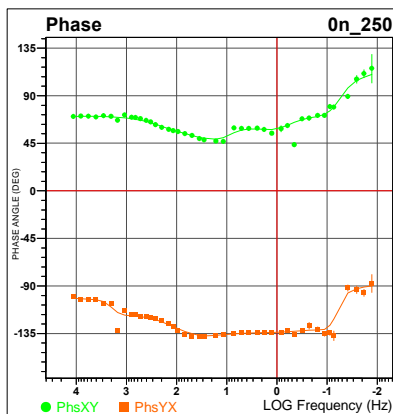
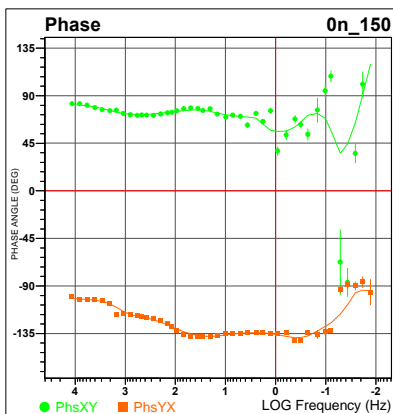
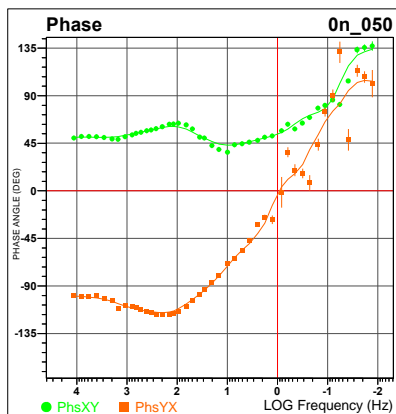


Rho xy ----- green
Rho yx ----- orange

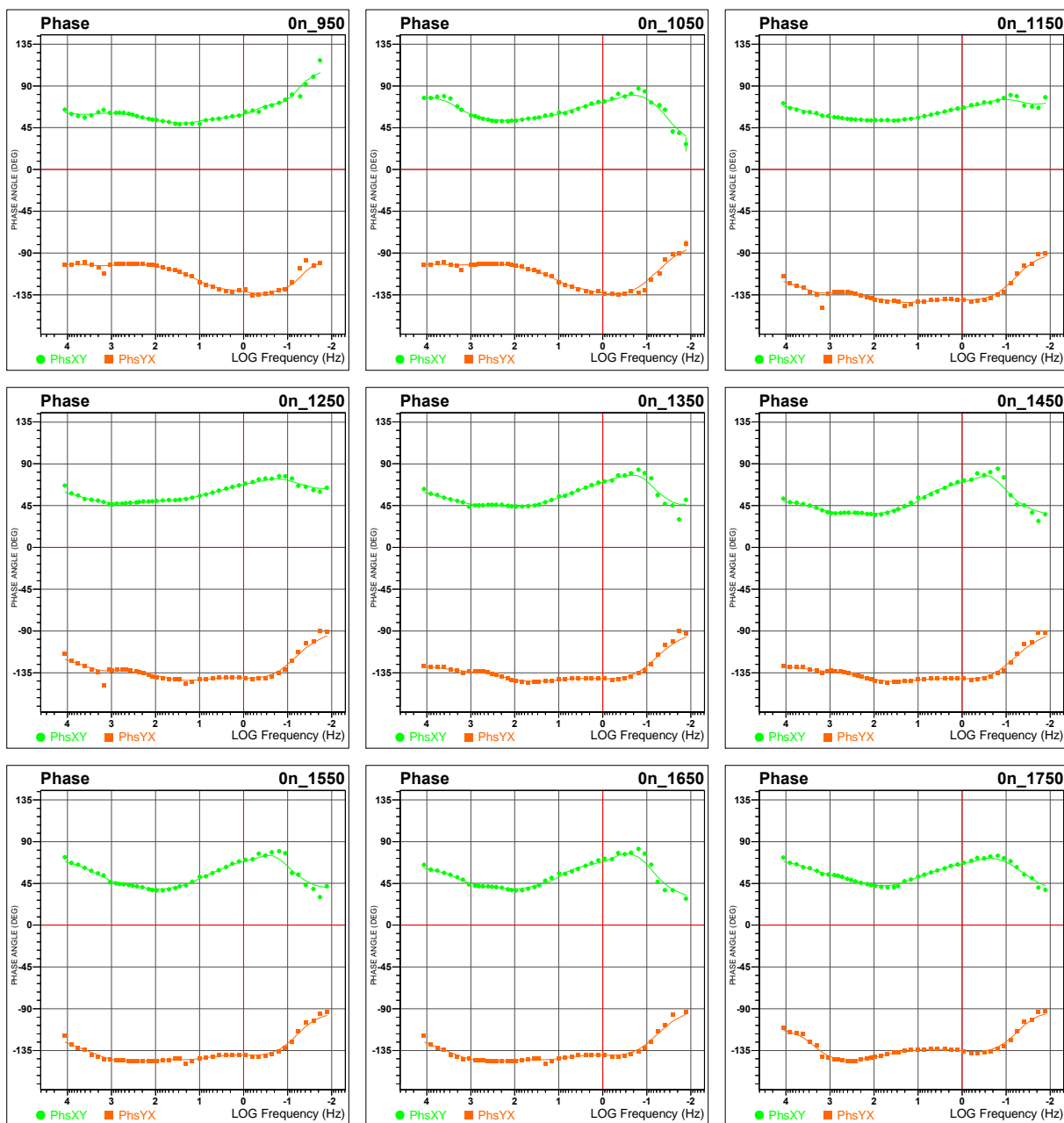


Rho xy ----- green
Rho yx ----- orange

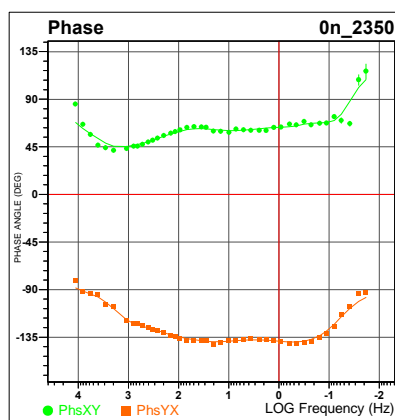
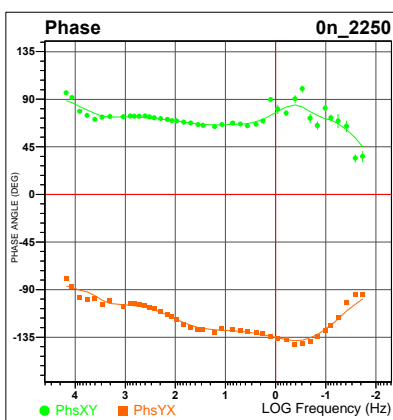
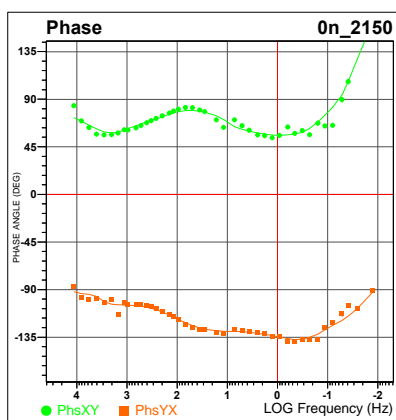
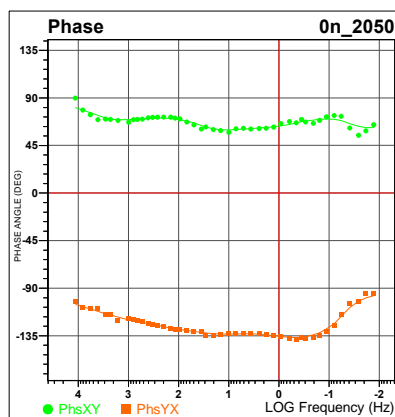
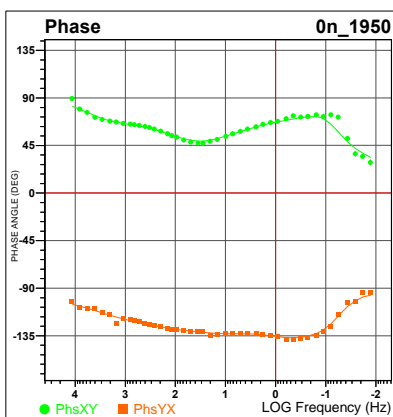
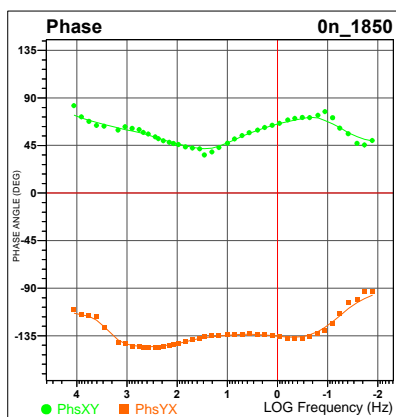
LINE 0N: PHASE VS. FREQUENCY



Phs xy --- green
Phs yx --- orange

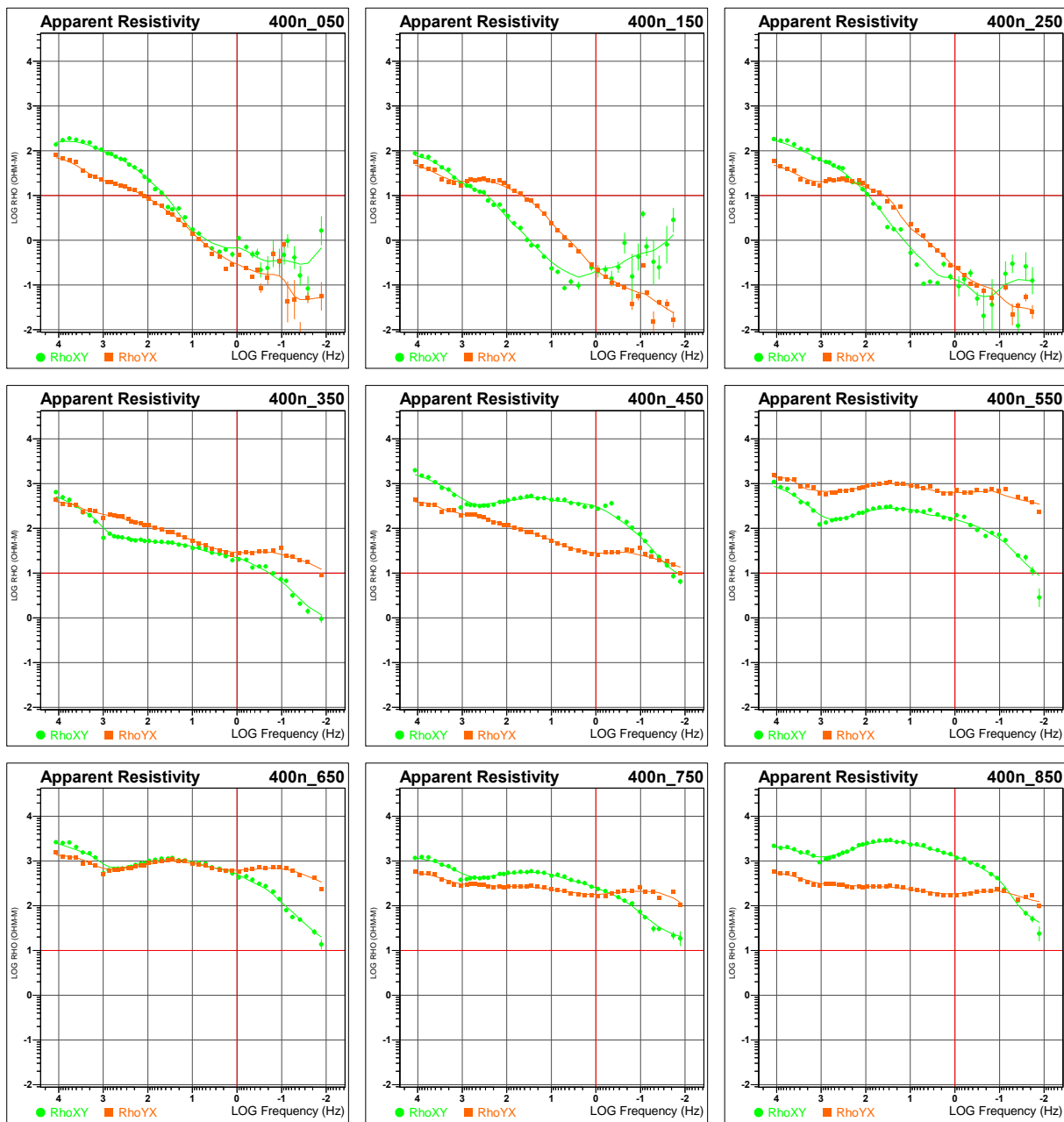


Phs xy ----- green
Phs yx ----- orange

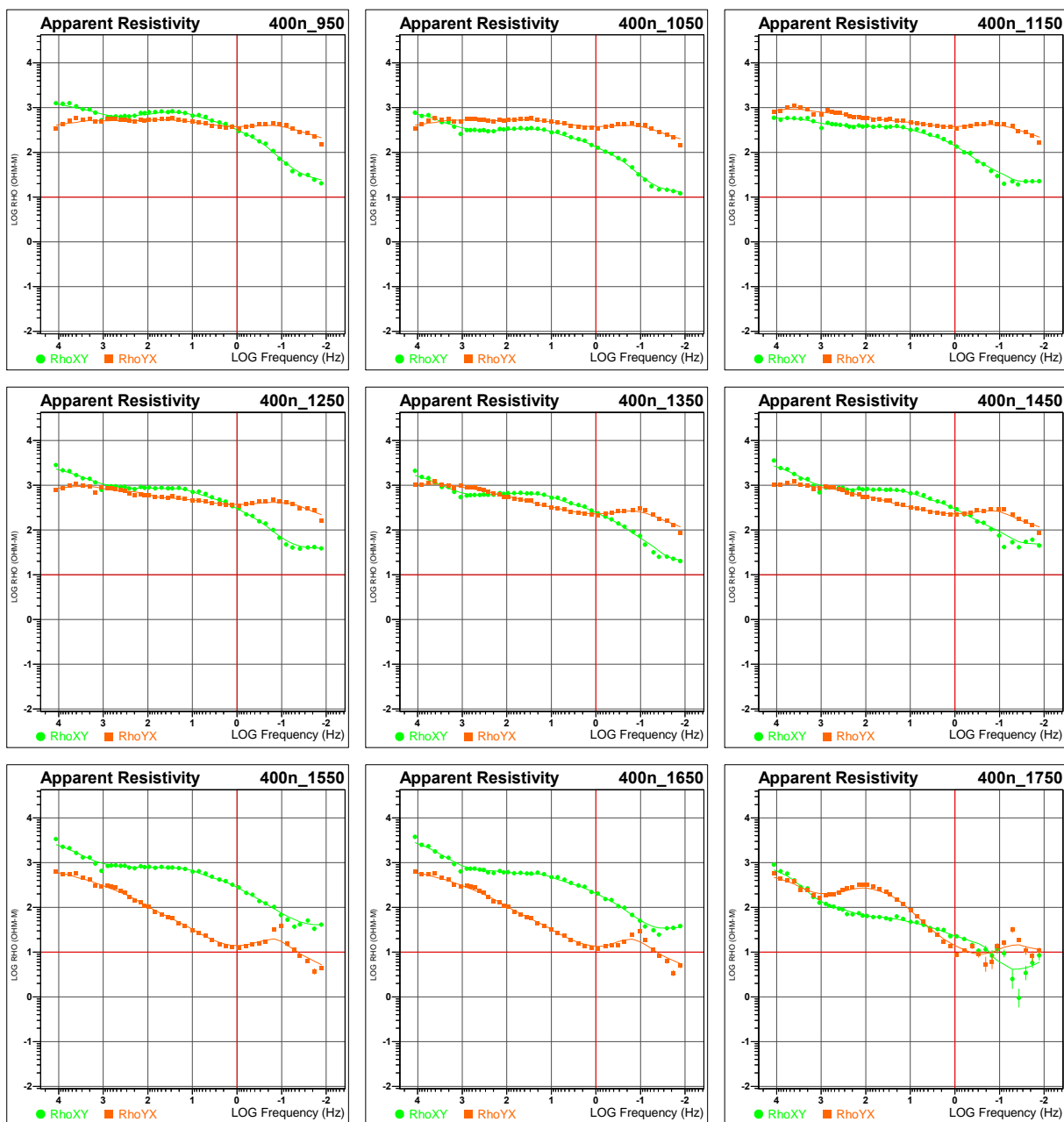


Phs xy --- green
Phs yx --- orange

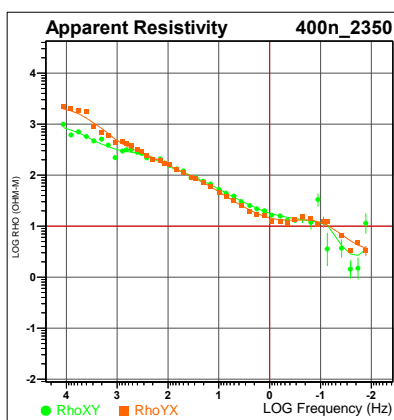
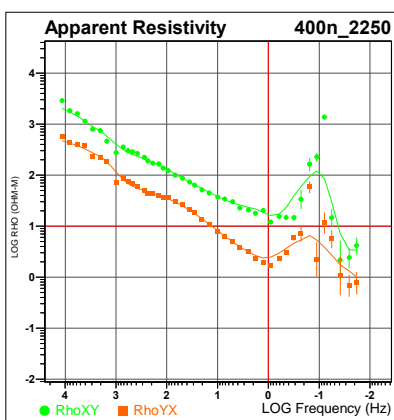
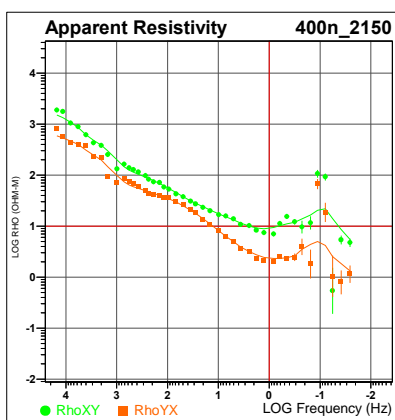
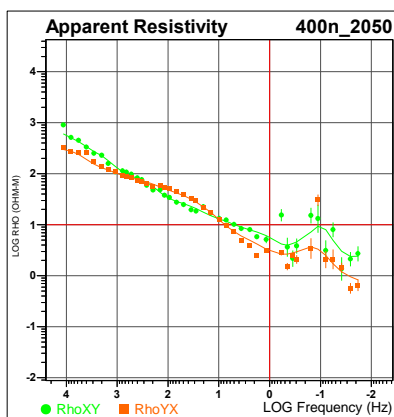
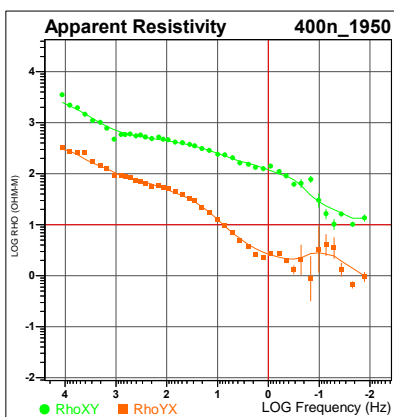
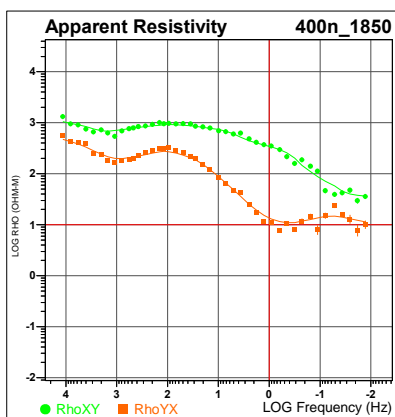
LINE400N: APPARENT RESISTIVITY VS. FREQUENCY



Rho xy ----- green
Rho yx ----- orange

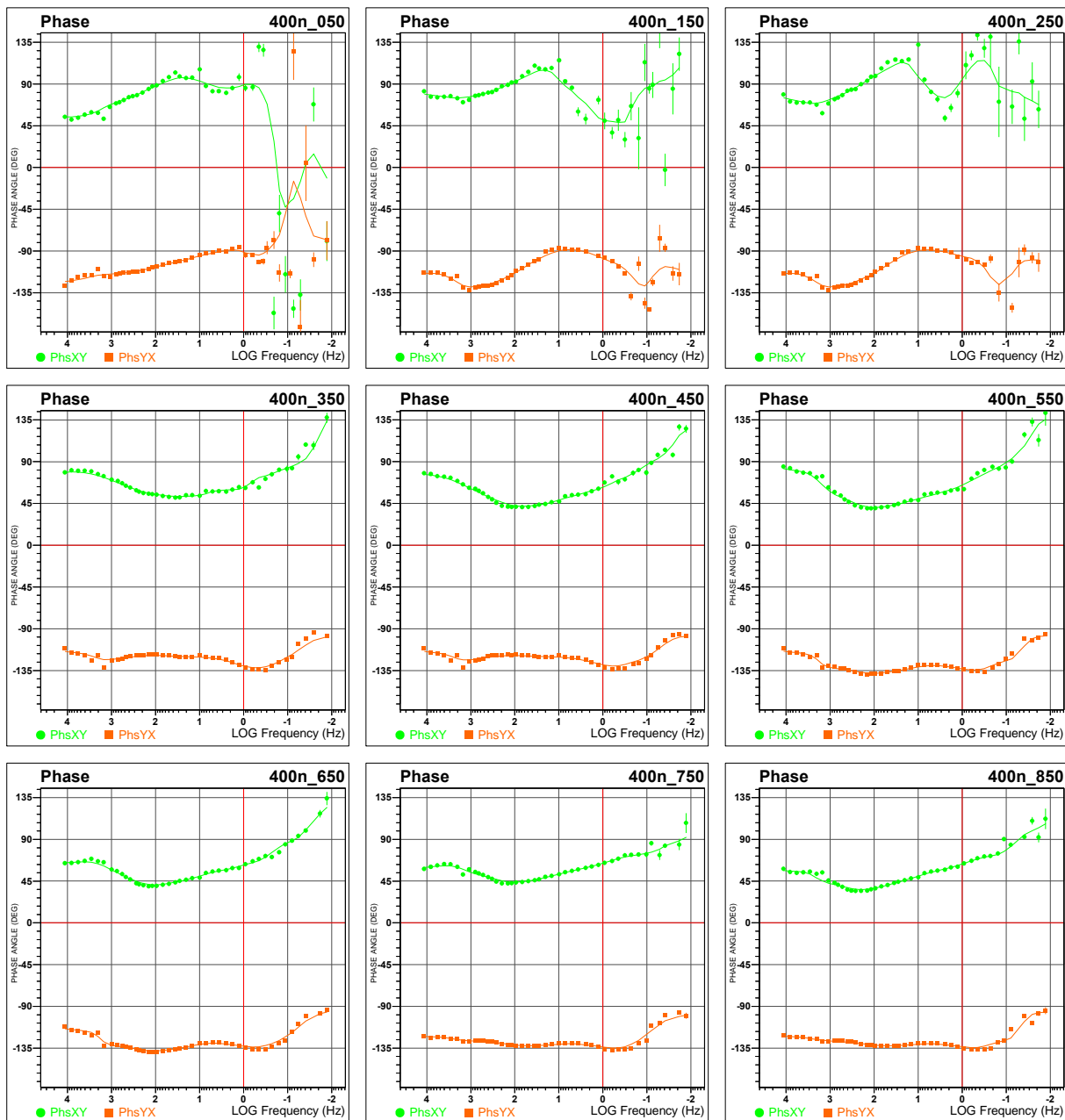


Rho xy ----- green
Rho yx ----- orange

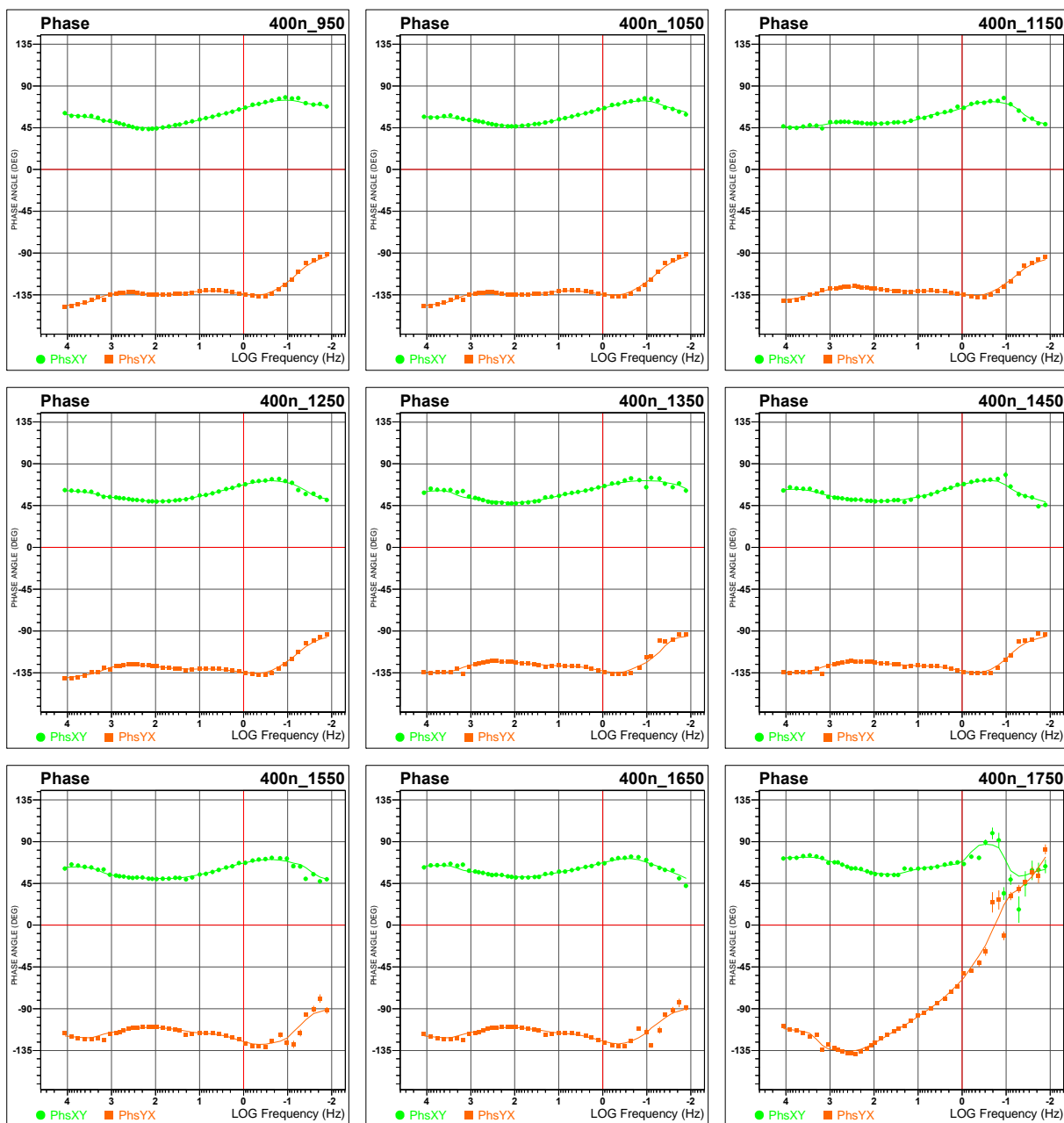


Rho xy ----- green
Rho yx ----- orange

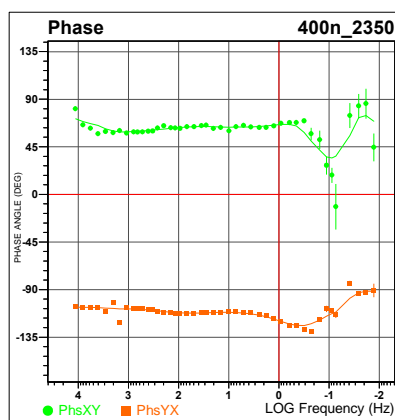
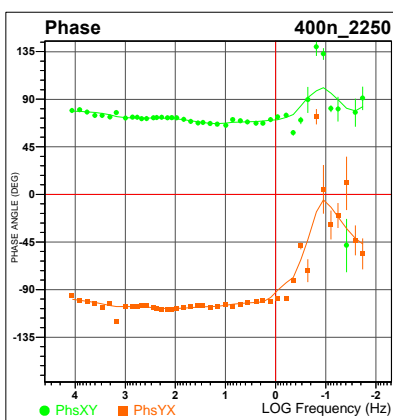
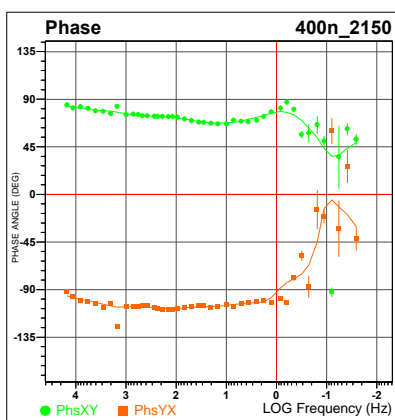
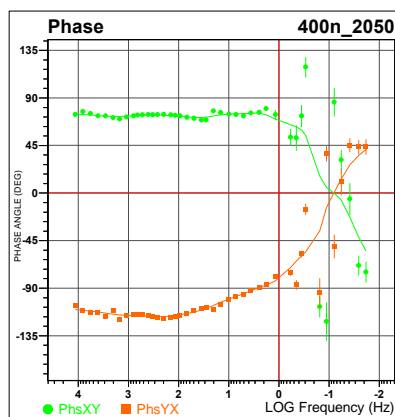
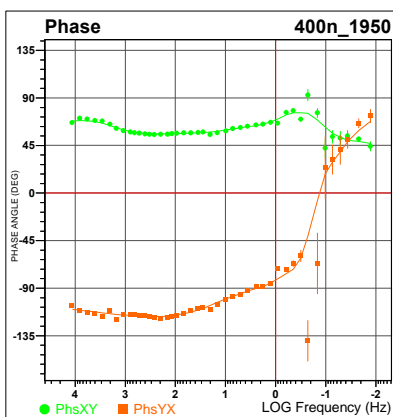
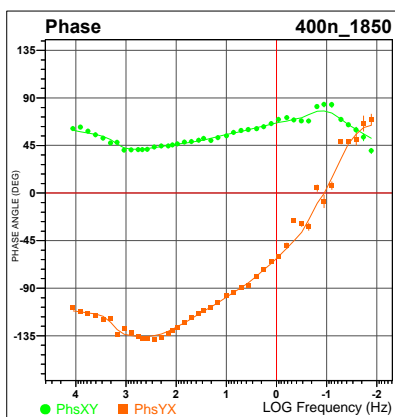
LINE 400N: PHASE VS. FREQUENCY



Phs xy ----- green
Phs yx ----- orange

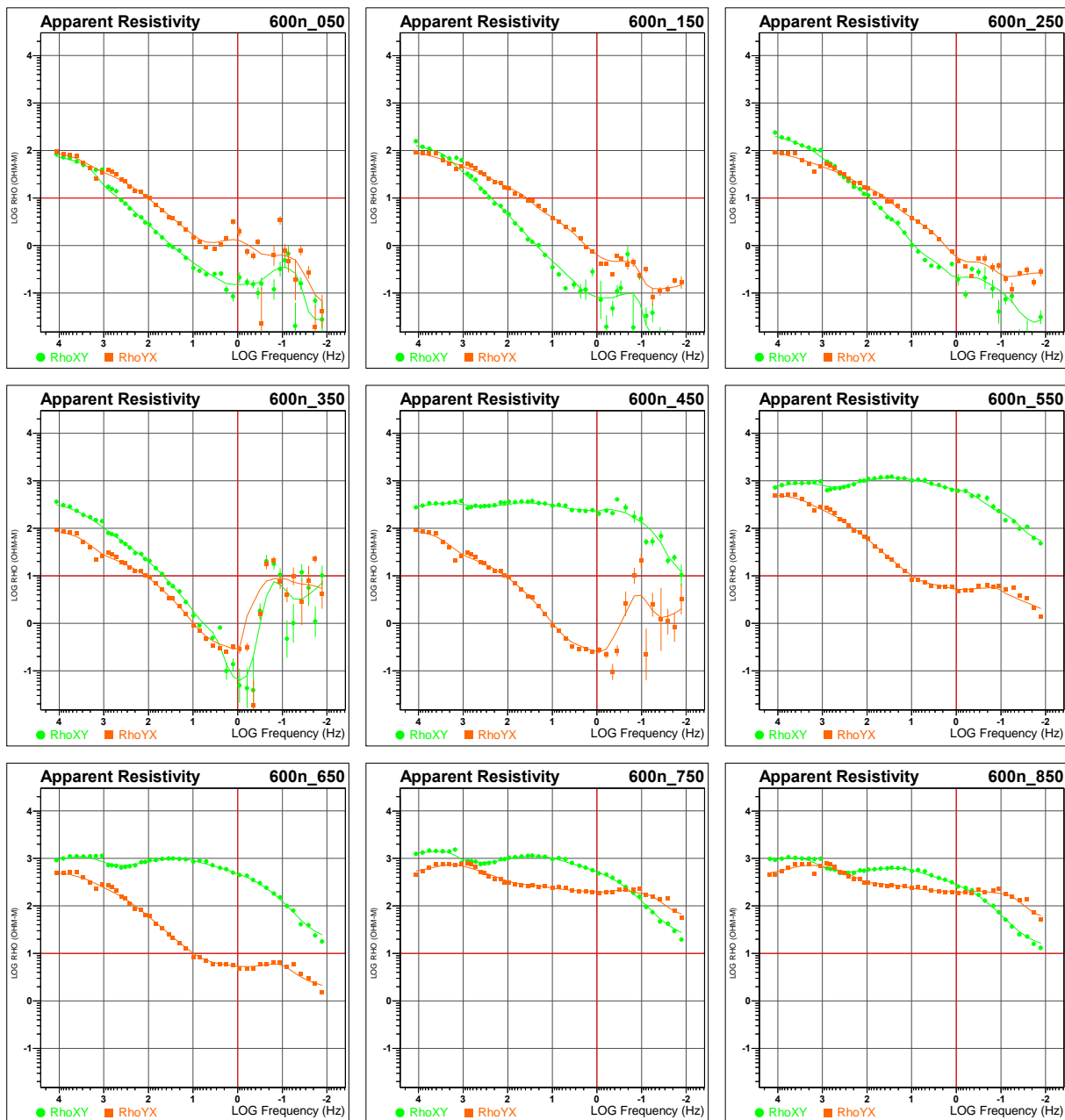


Phs xy ----- green
Phs yx ----- orange

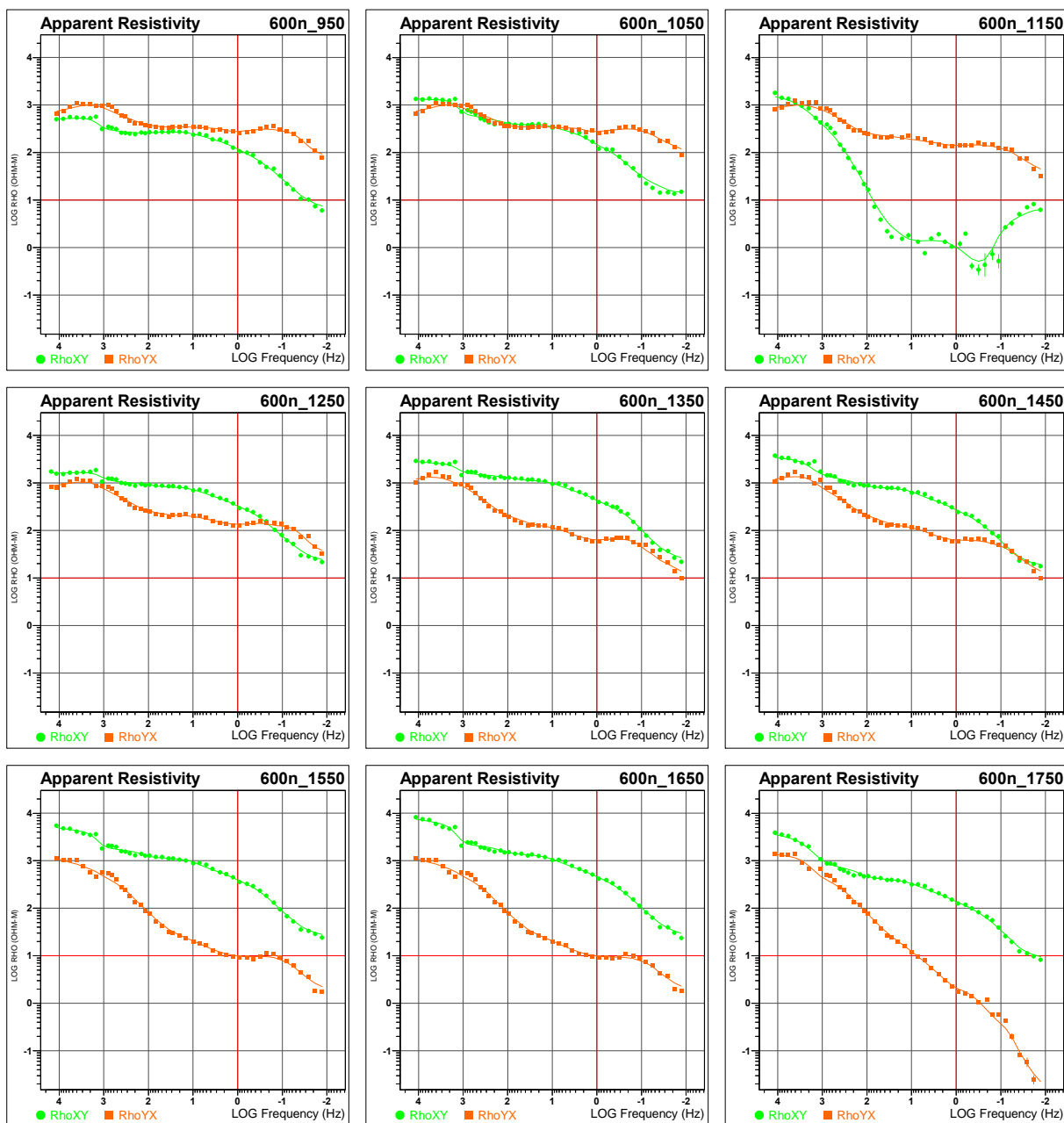


Phs xy ----- green
Phs yx ----- orange

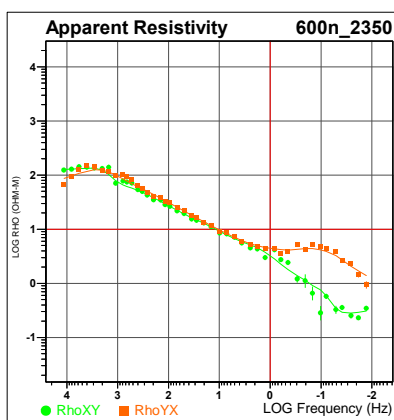
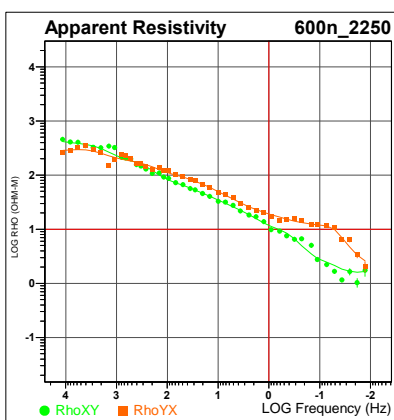
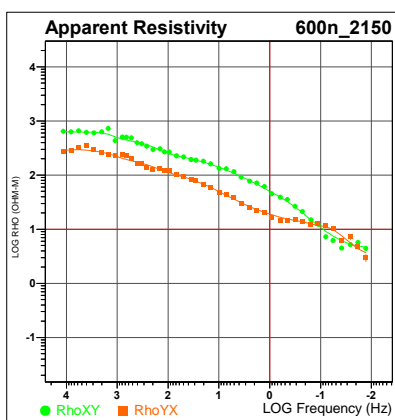
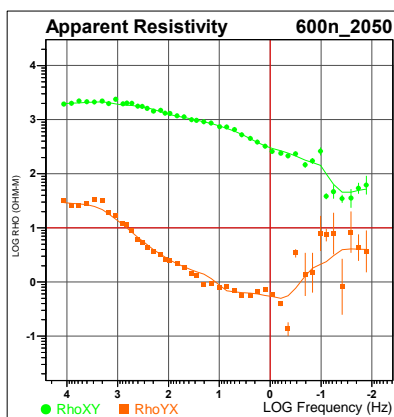
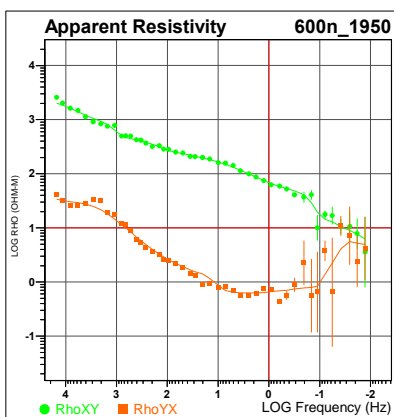
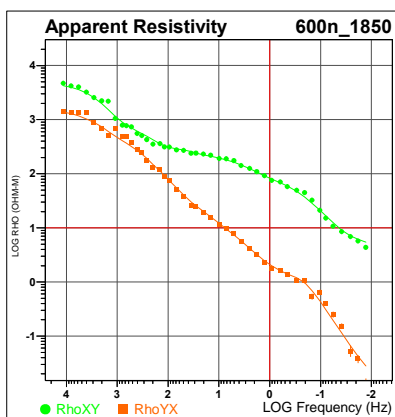
LINE 600N: APPARENT RESISTIVITY VS. FREQUENCY



Rho xy ----- green
Rho yx ----- orange

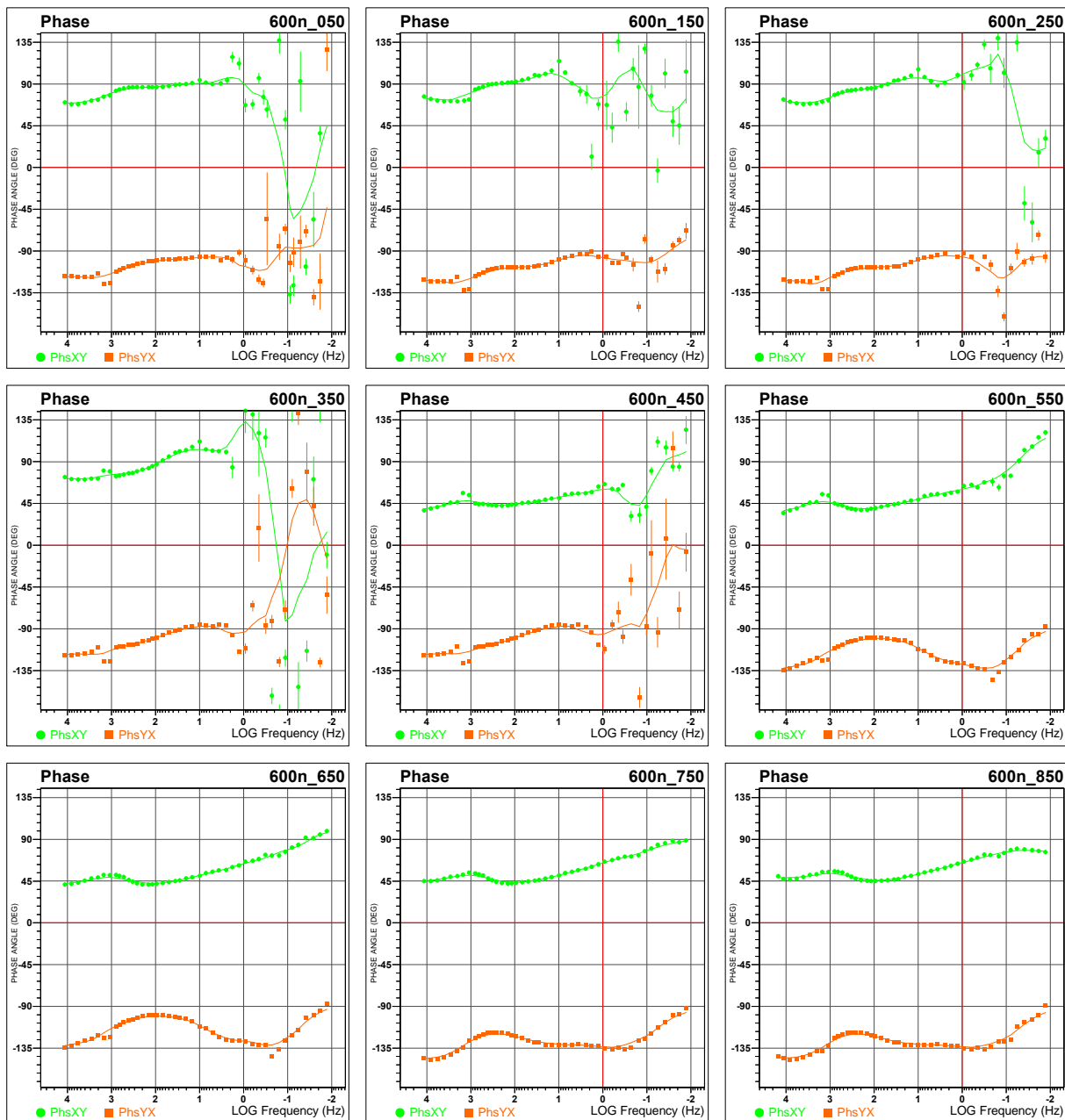


Rho xy ----- green
Rho yx ----- orange

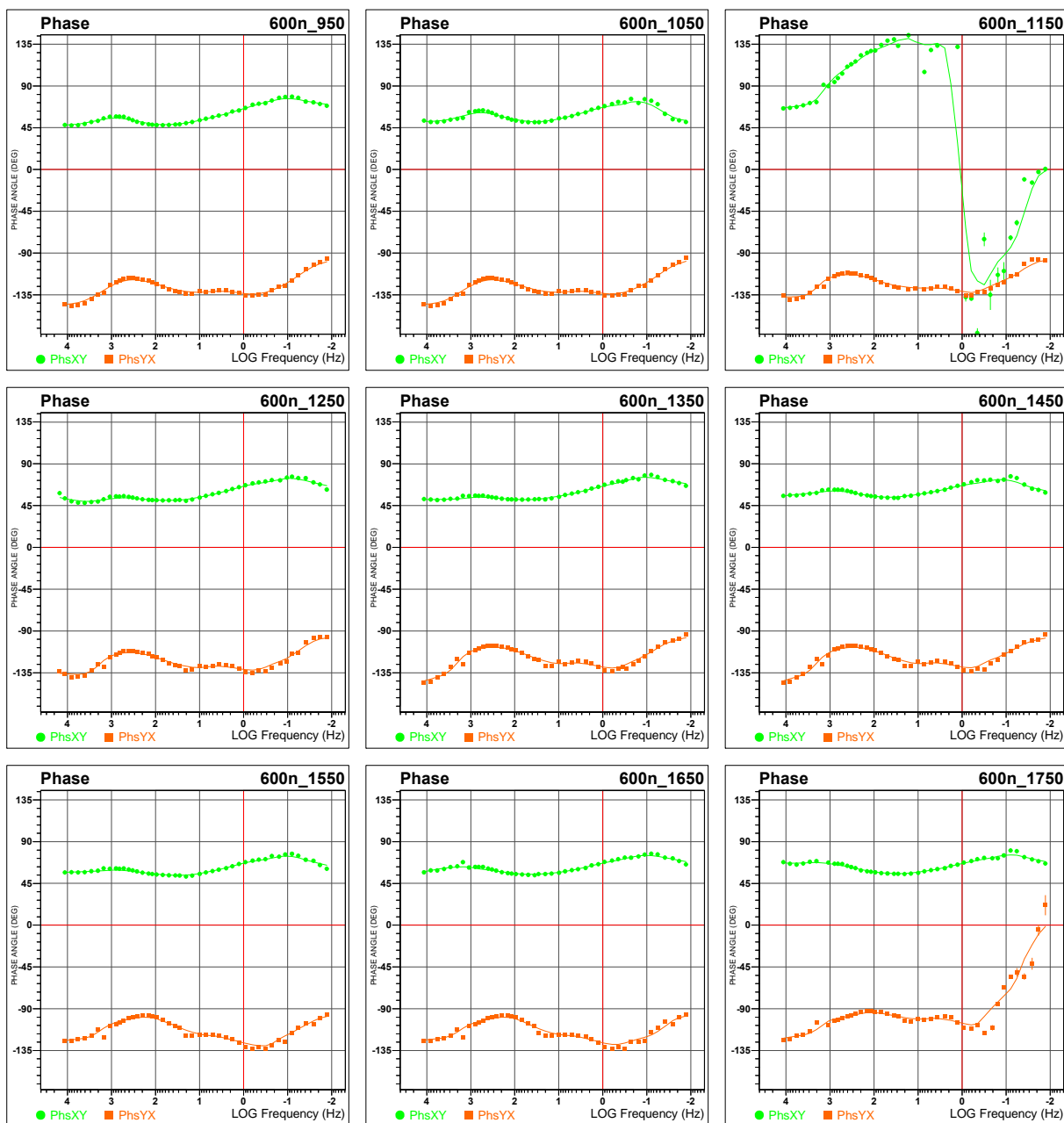


Rho xy ----- green
Rho yx ----- orange

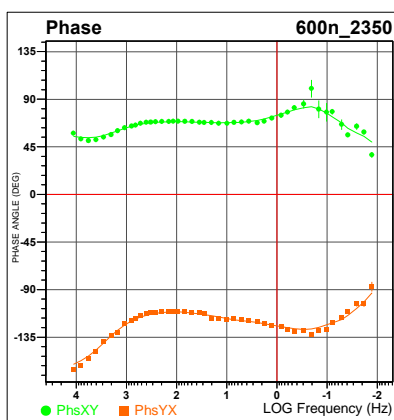
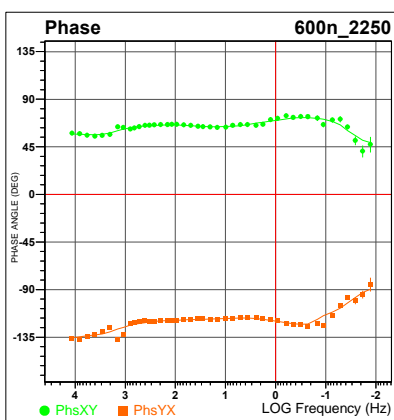
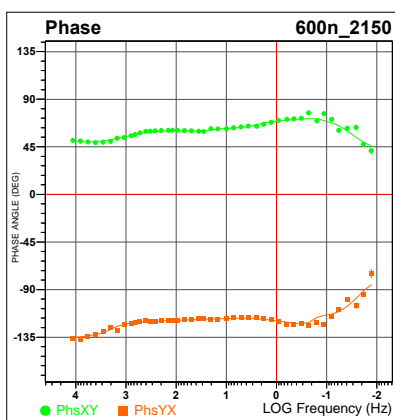
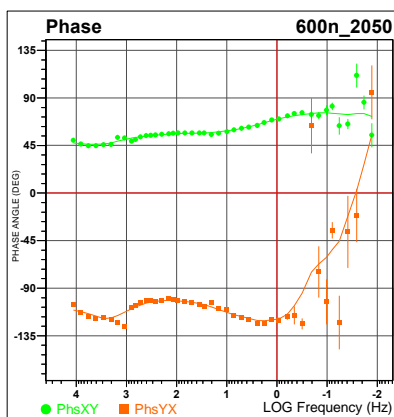
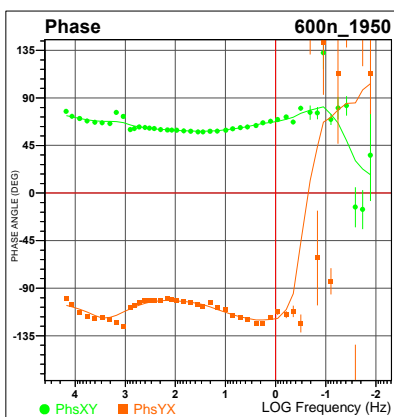
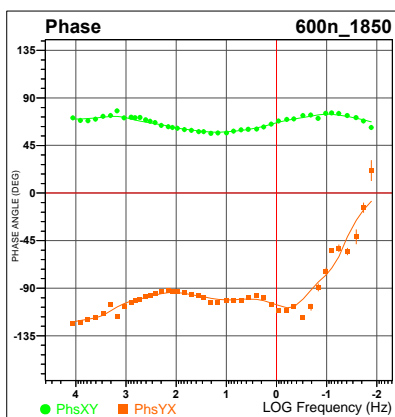
LINE 600N: PHASE VS. FREQUENCY



Phs xy ----- green
Phs yx ----- orange



Phs xy ----- green
Phs yx ----- orange



Phs xy --- green
Phs yx --- orange