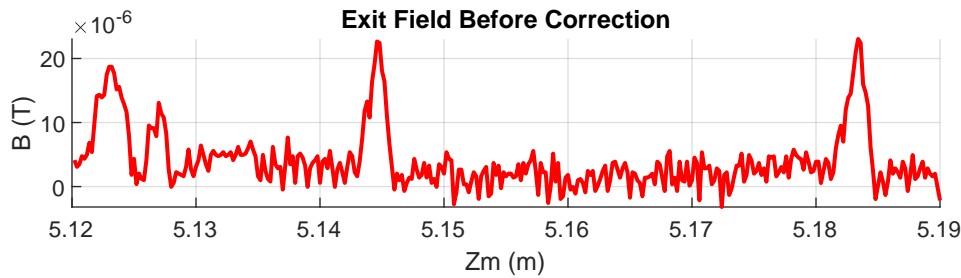
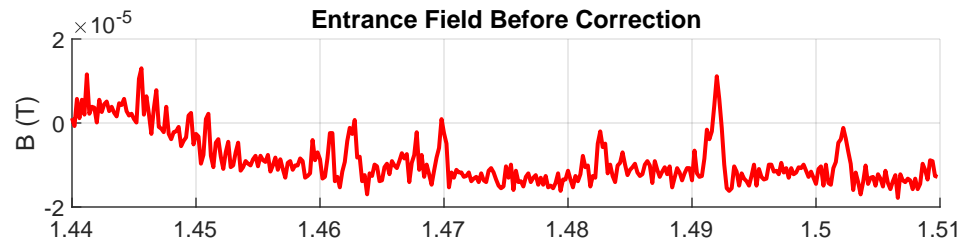
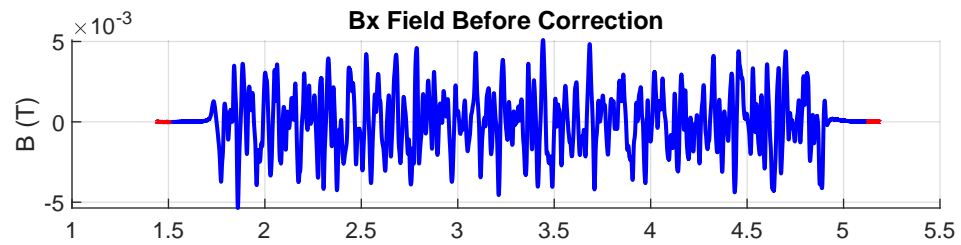


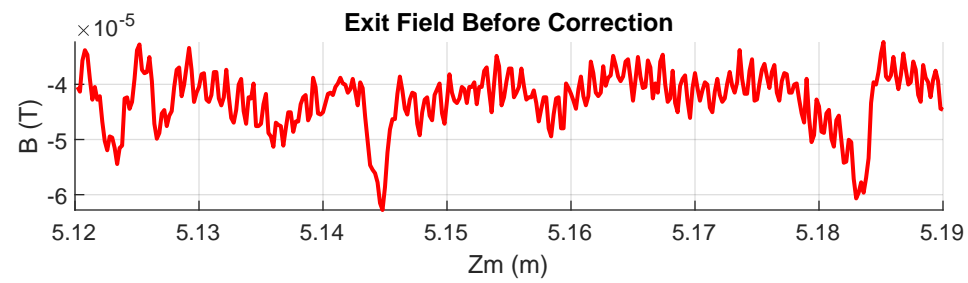
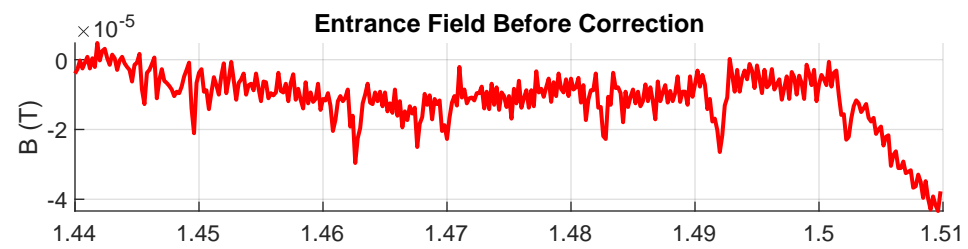
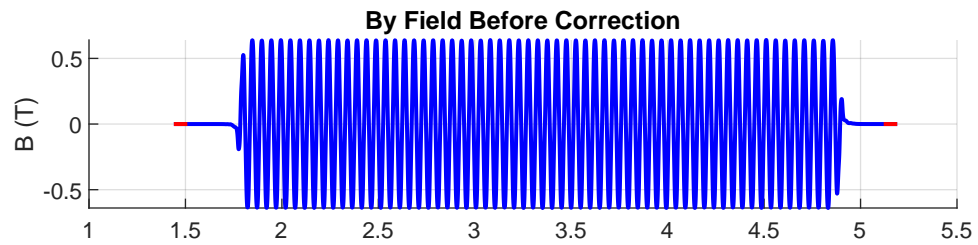
SLAC Magnetic Measurements

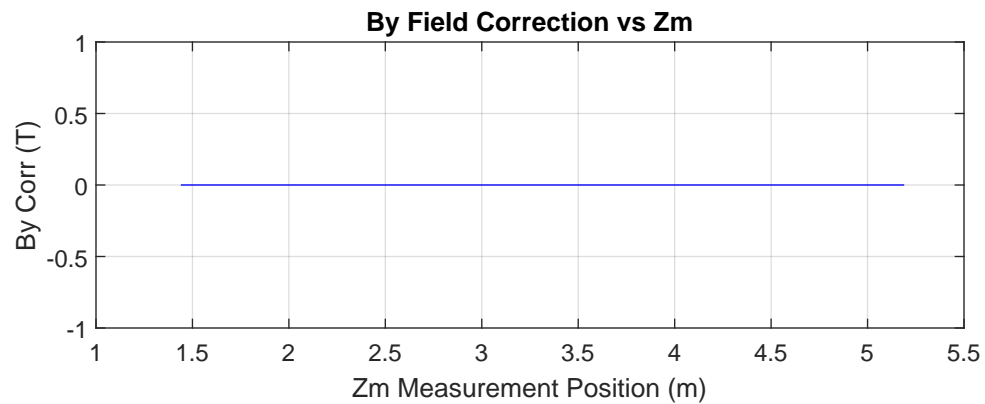
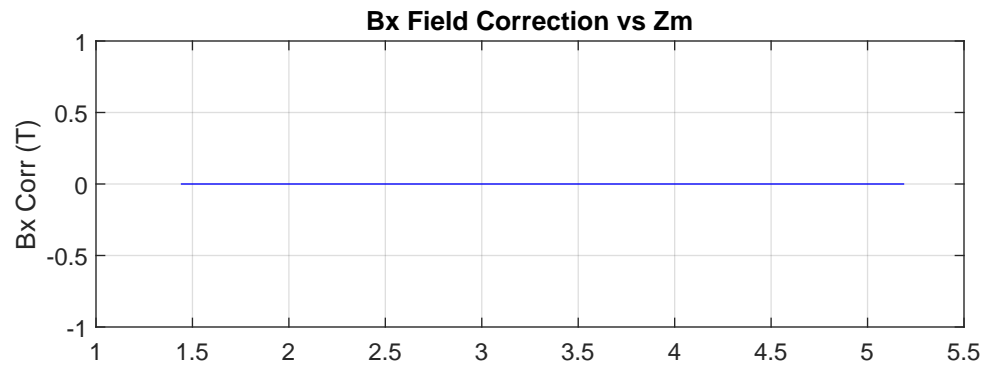
Planar Insertion Device Analysis

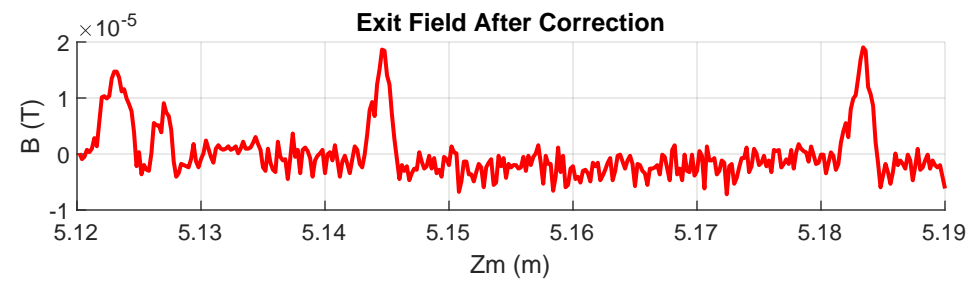
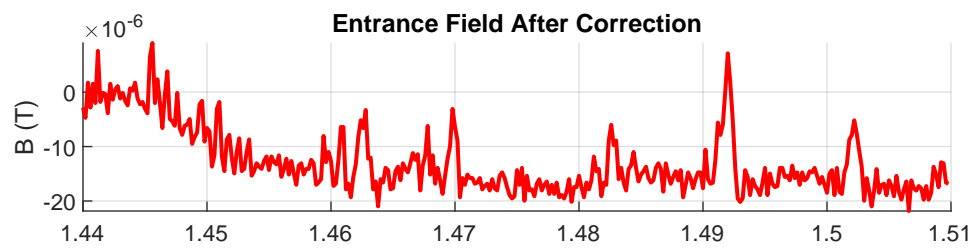
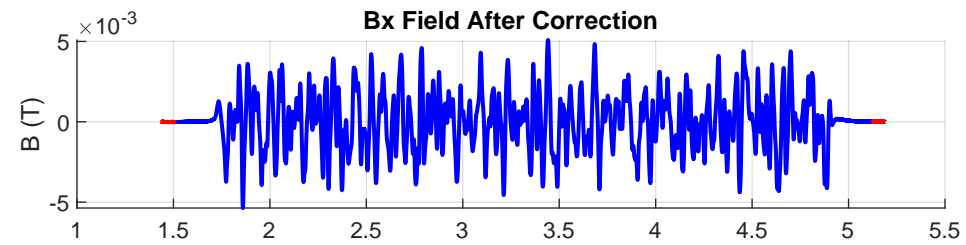
Parameters:

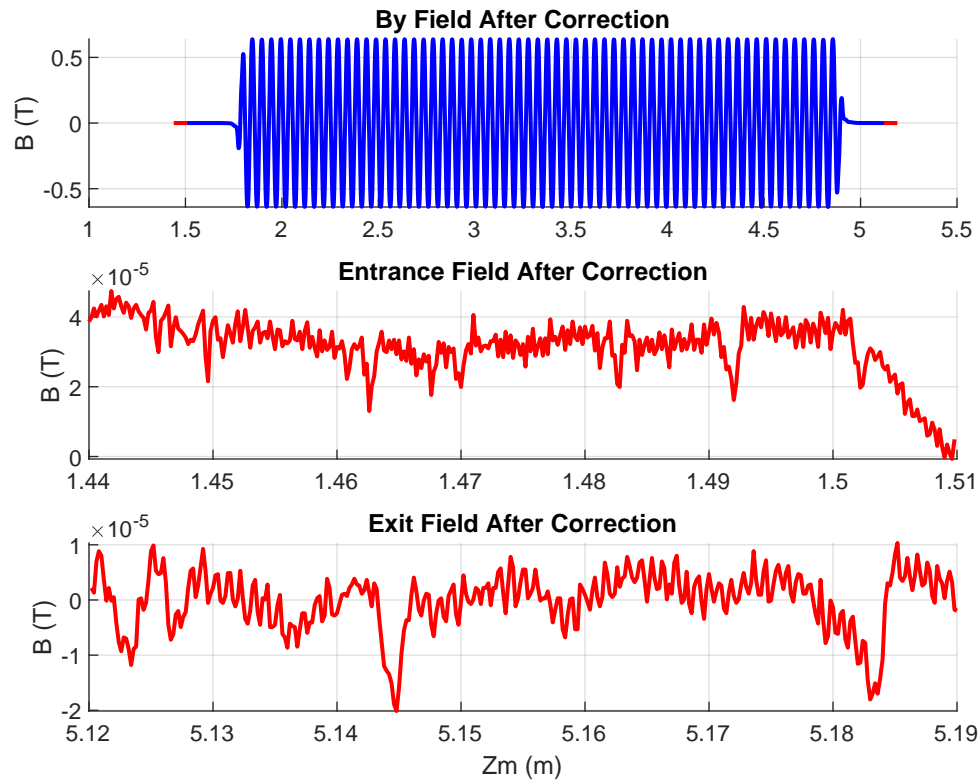
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INPUT-FILE-NAME =zscan.dat
INPUT-FILE-TYPE =ZVXYBXYH
CORR-REQUIRED =0
GAMMA =7827.79
NOM-LAMBDA-U =0.049333
NOM-K-VALUE =3.5
NOM-LAMBDA-R =2.8682e-09
NUM-POLES =128
NUM-END-POLES =4
CELL-LENGTH =4

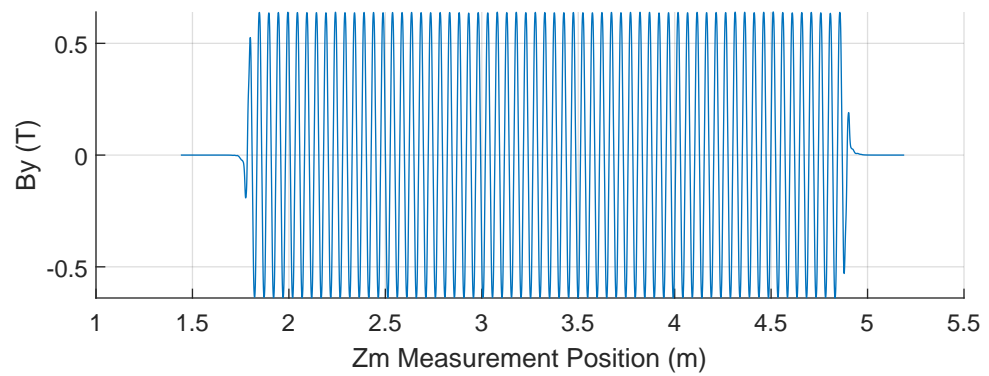
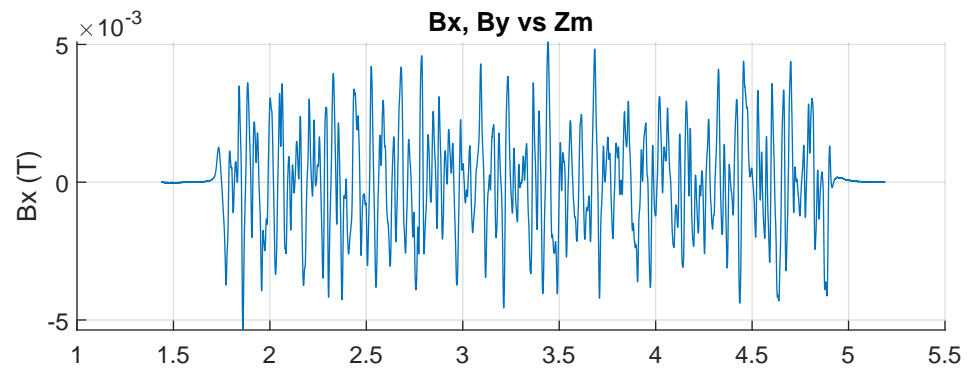


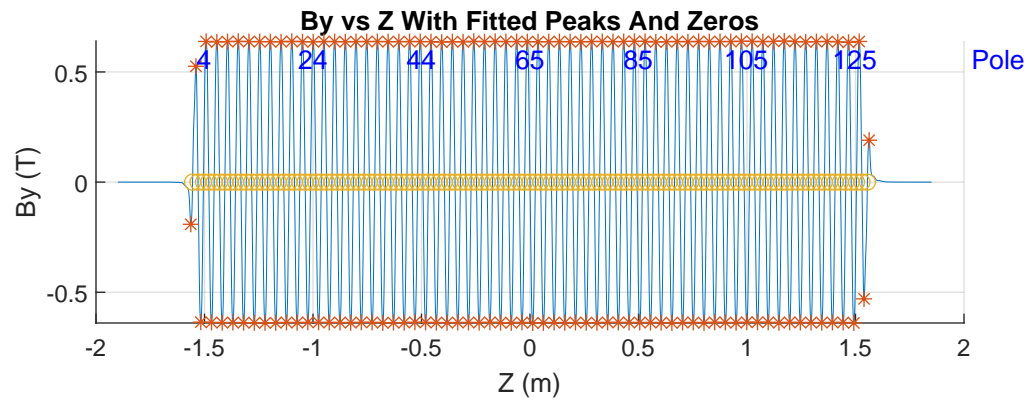
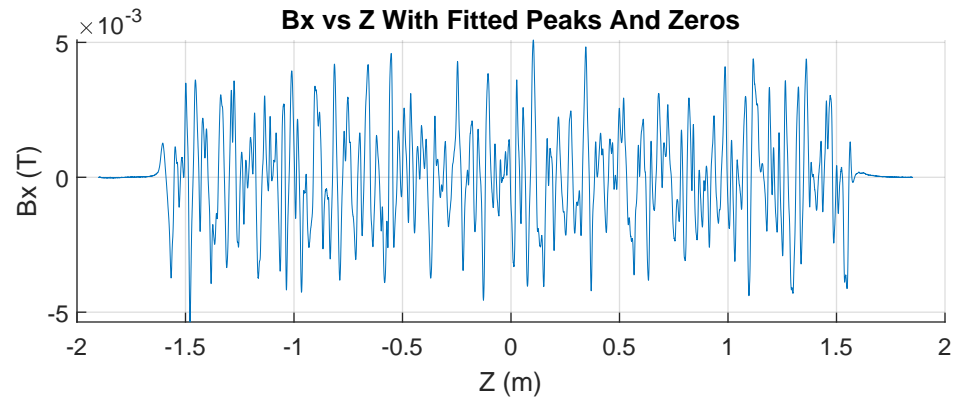




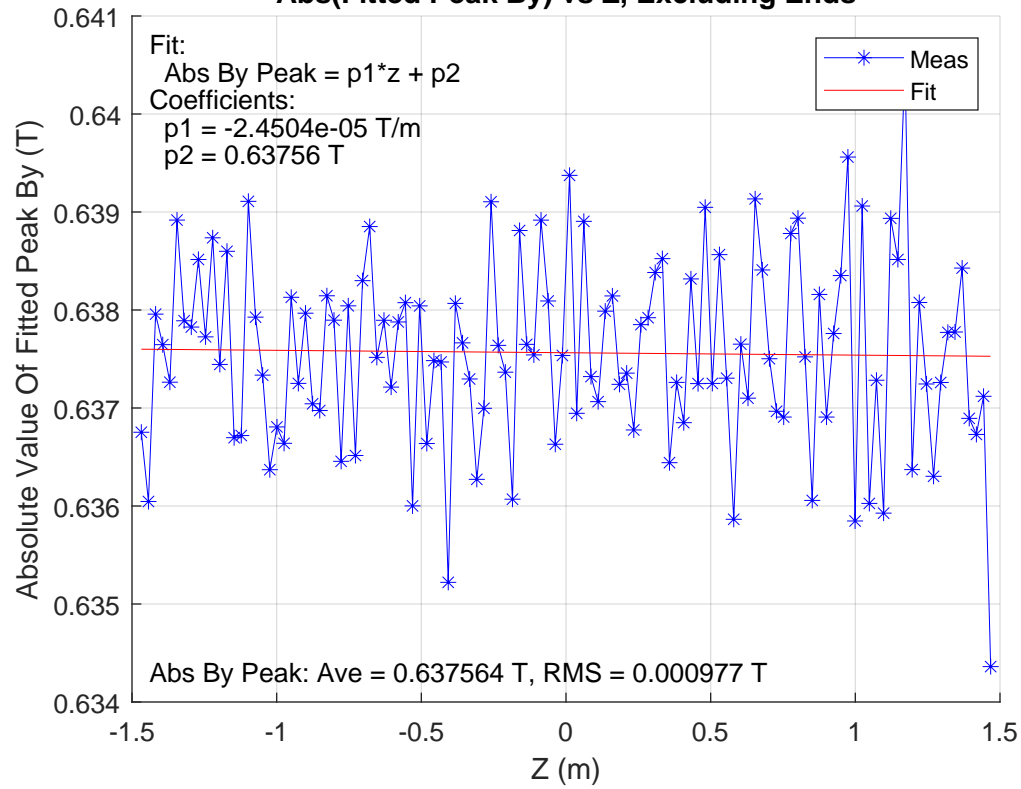




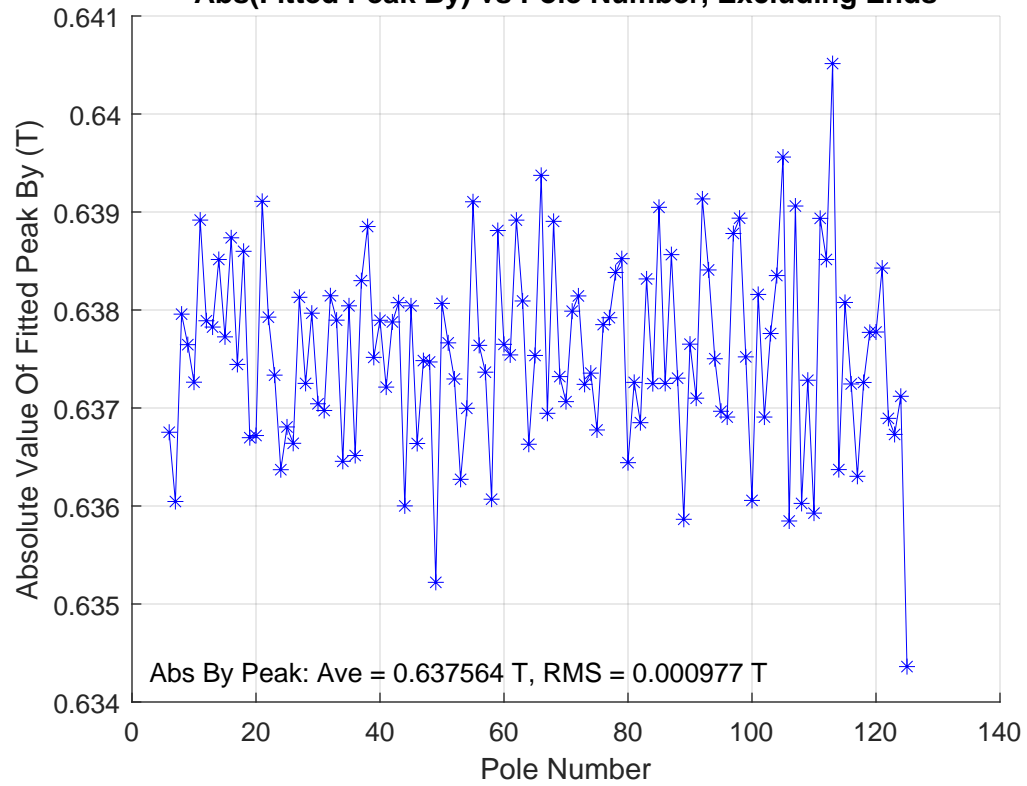




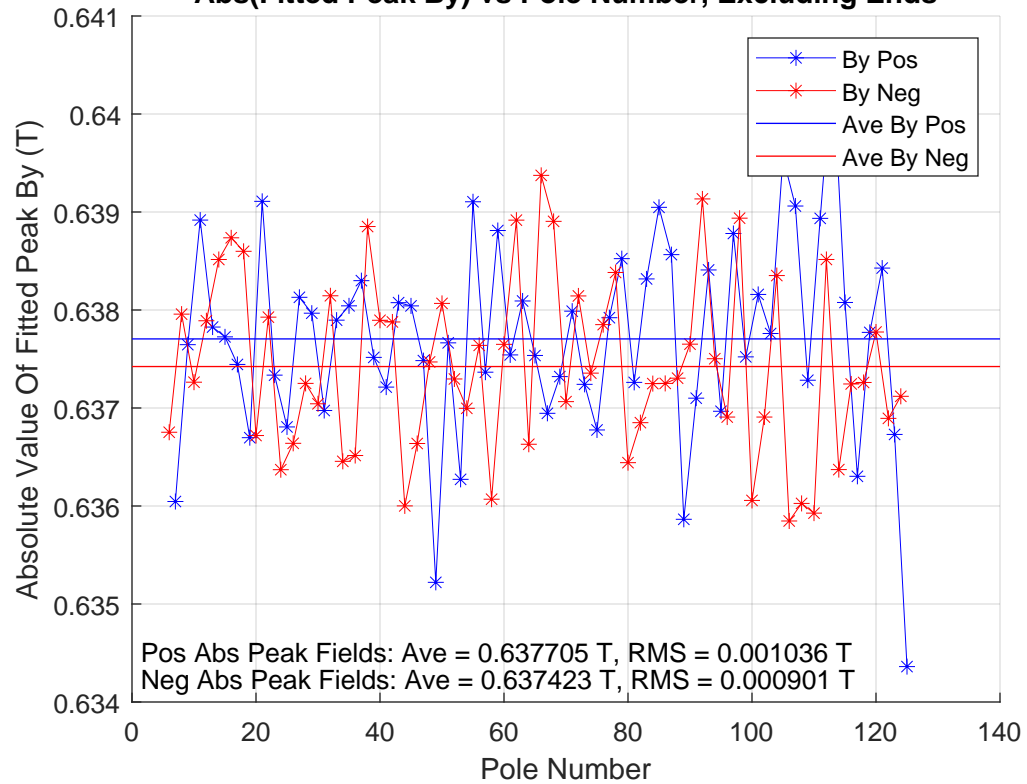
Abs(Fitted Peak By) vs Z, Excluding Ends

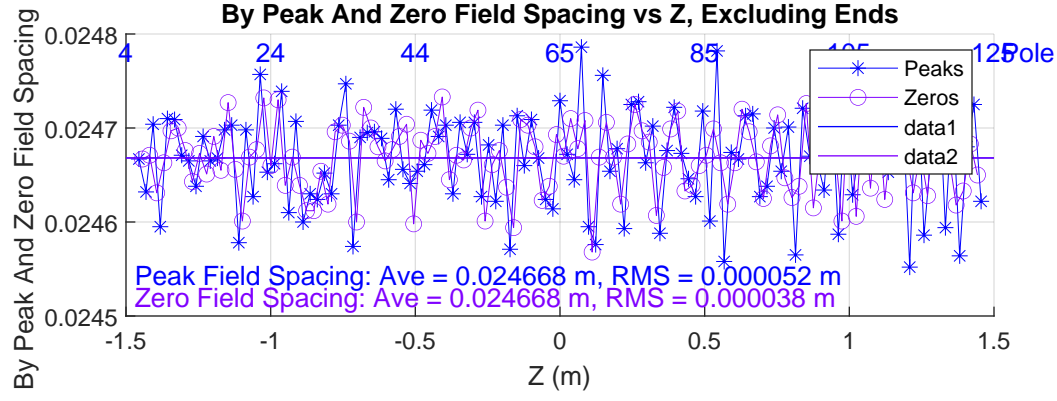
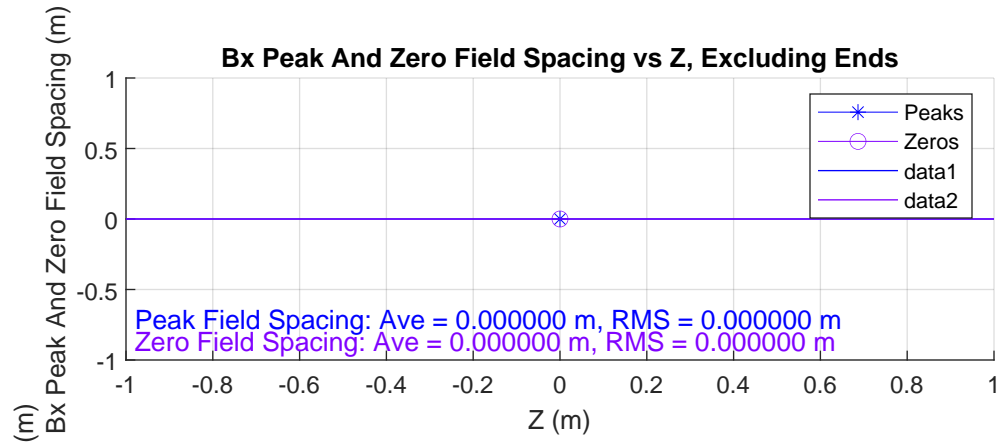


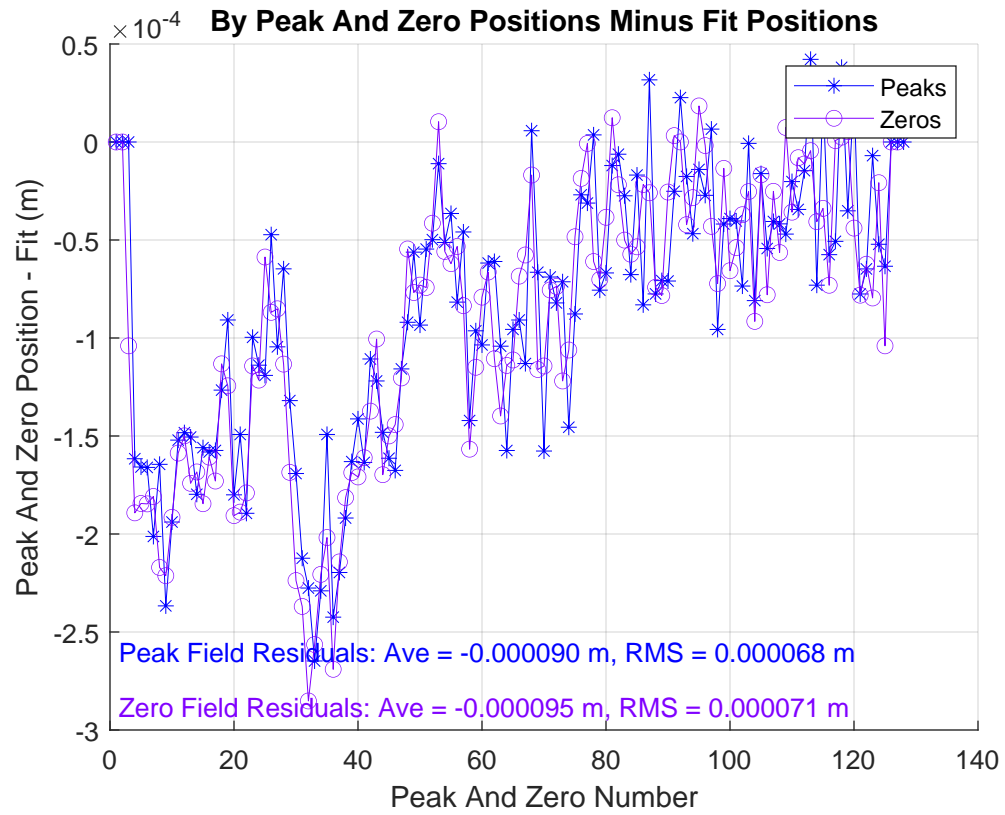
Abs(Fitted Peak By) vs Pole Number, Excluding Ends

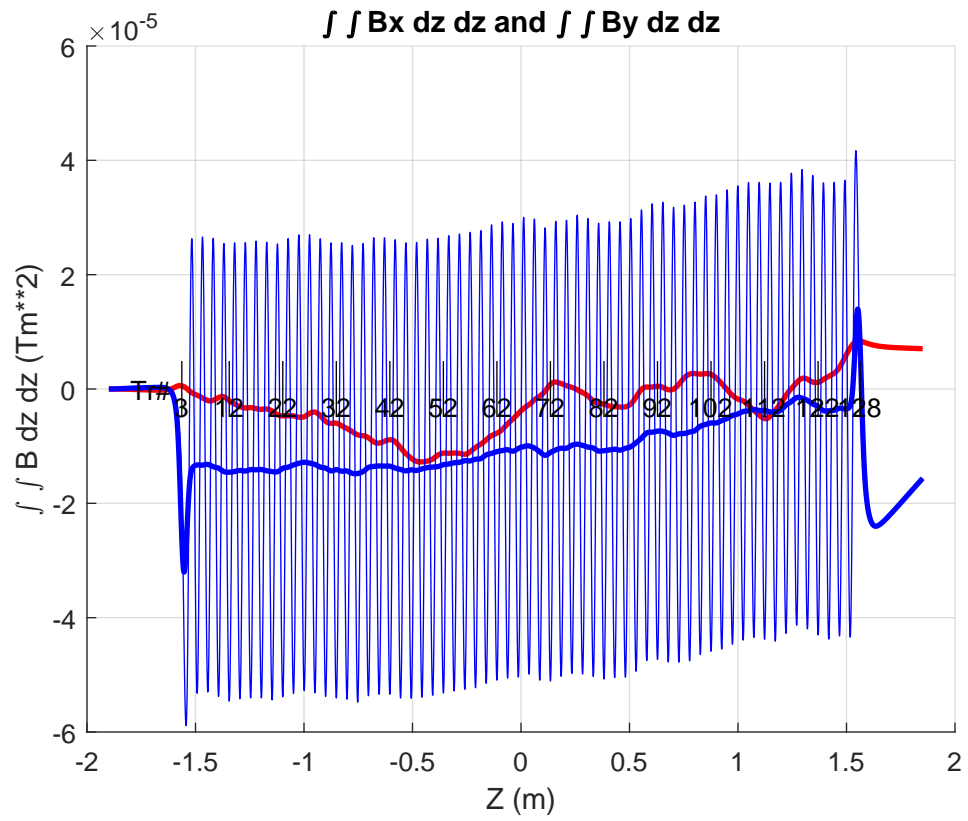


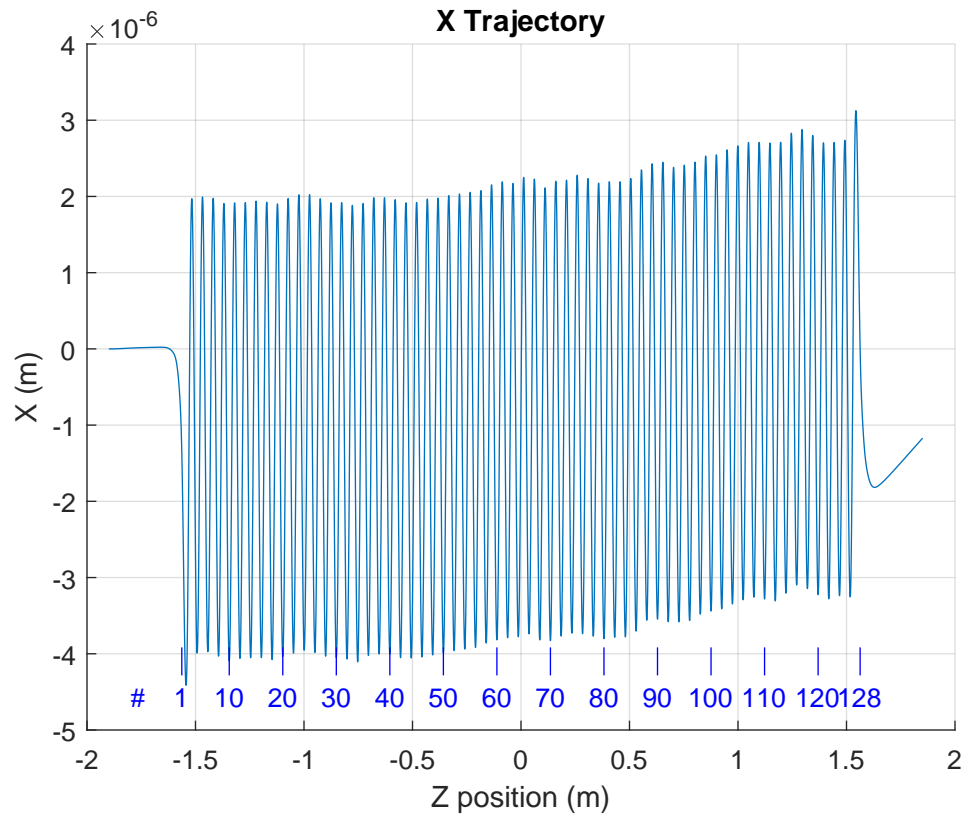
Abs(Fitted Peak By) vs Pole Number, Excluding Ends

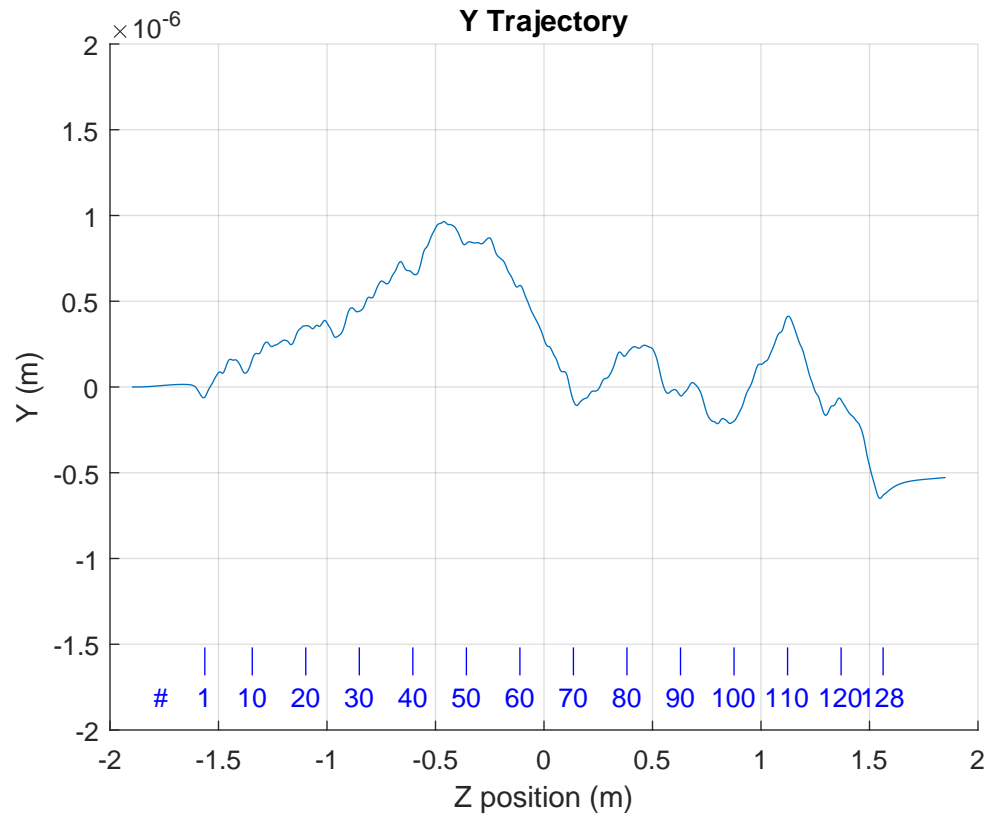


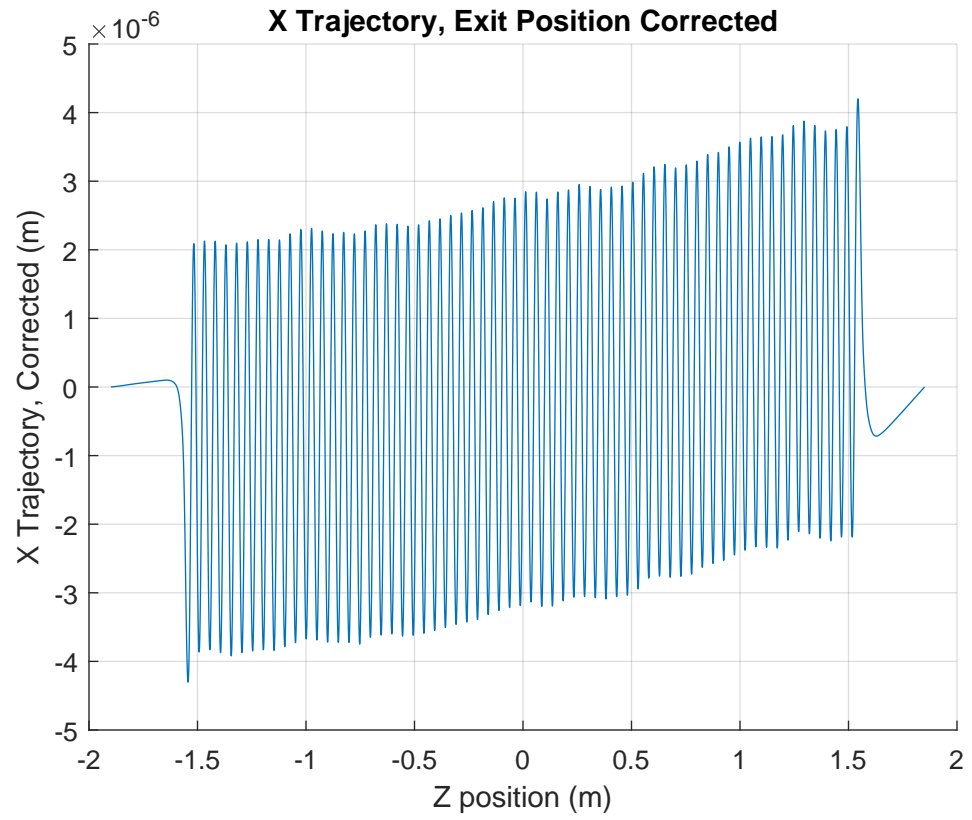


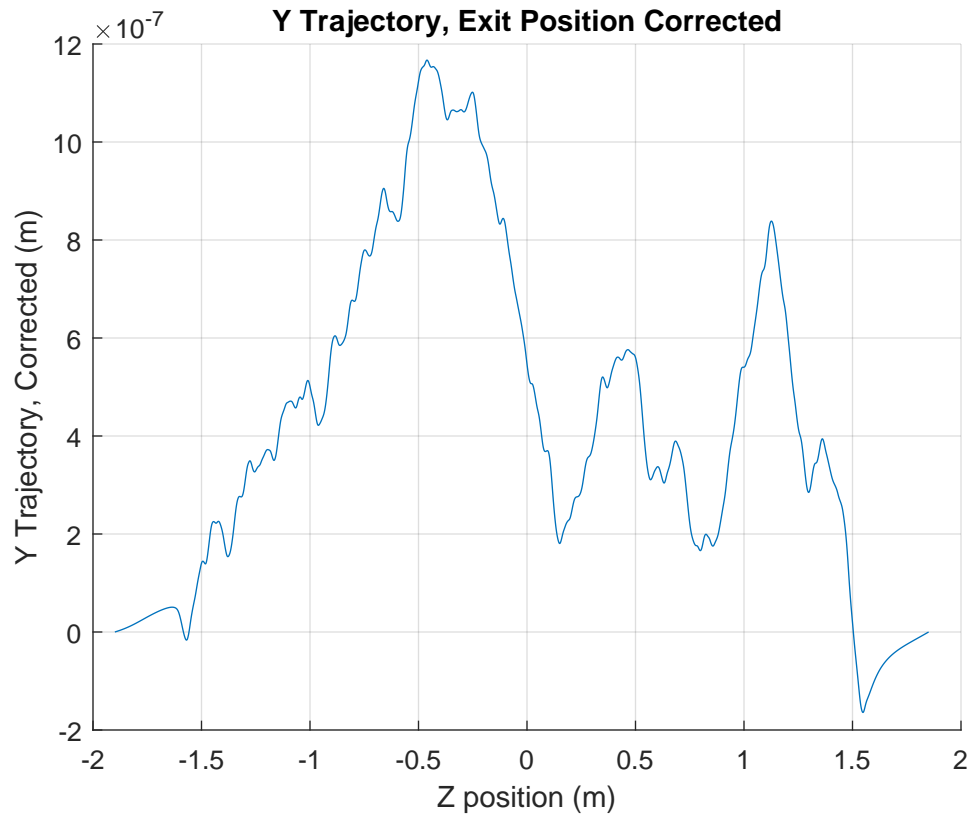


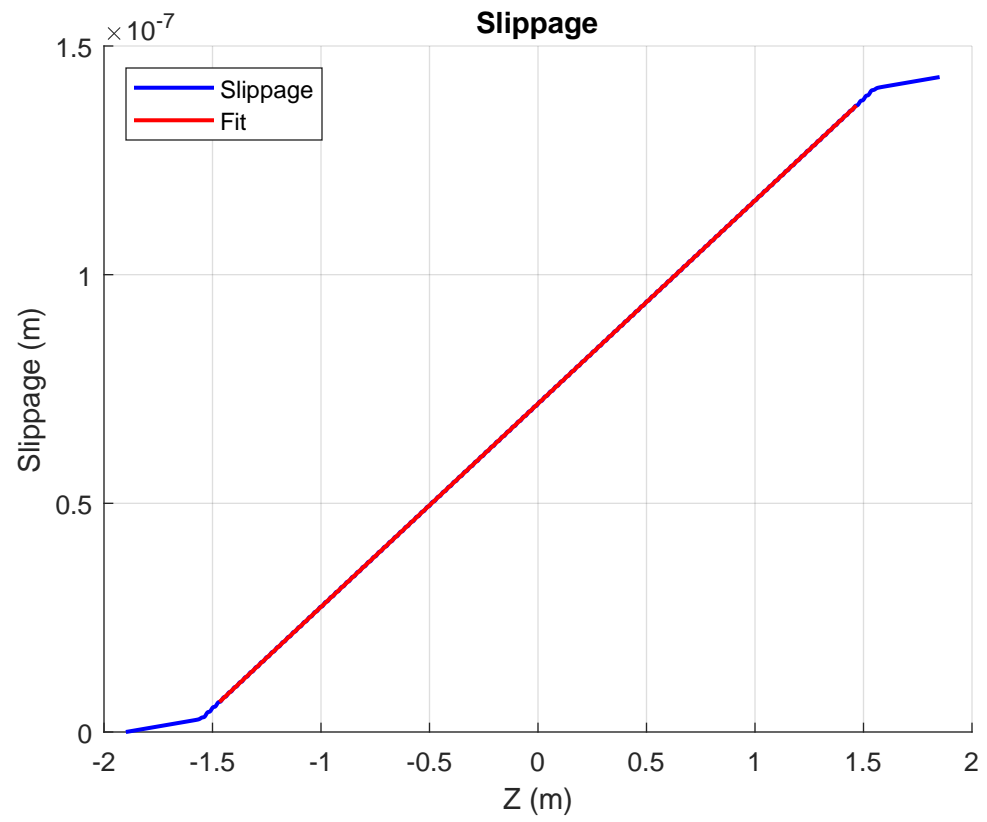


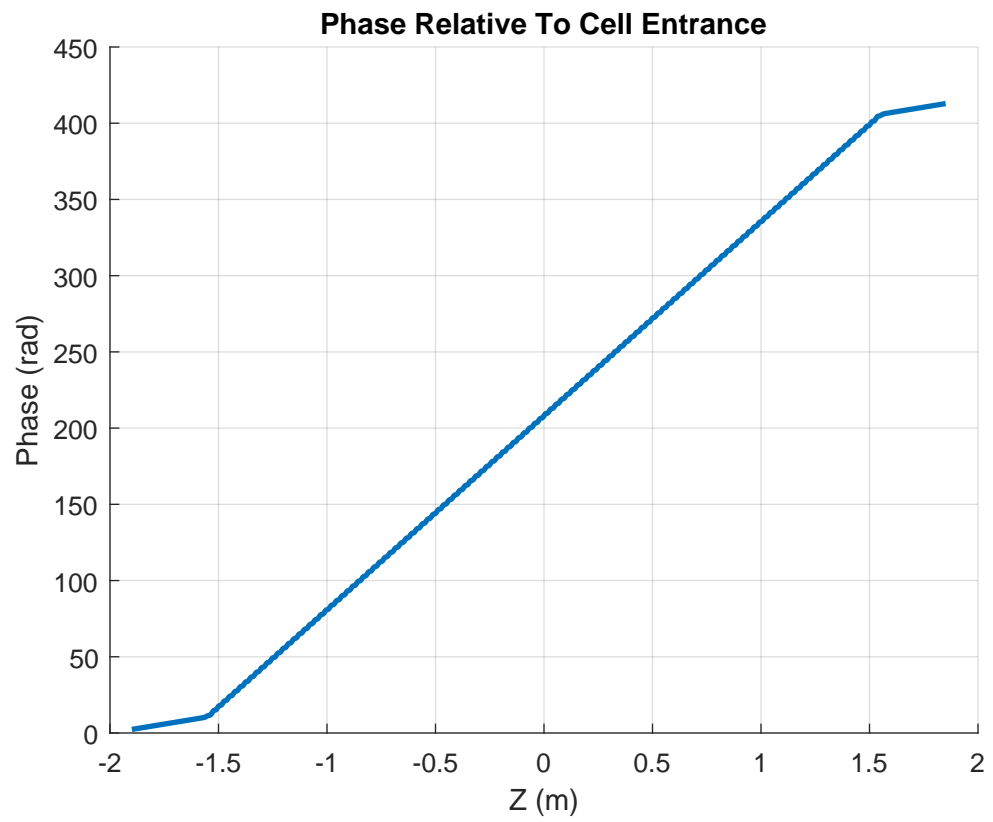




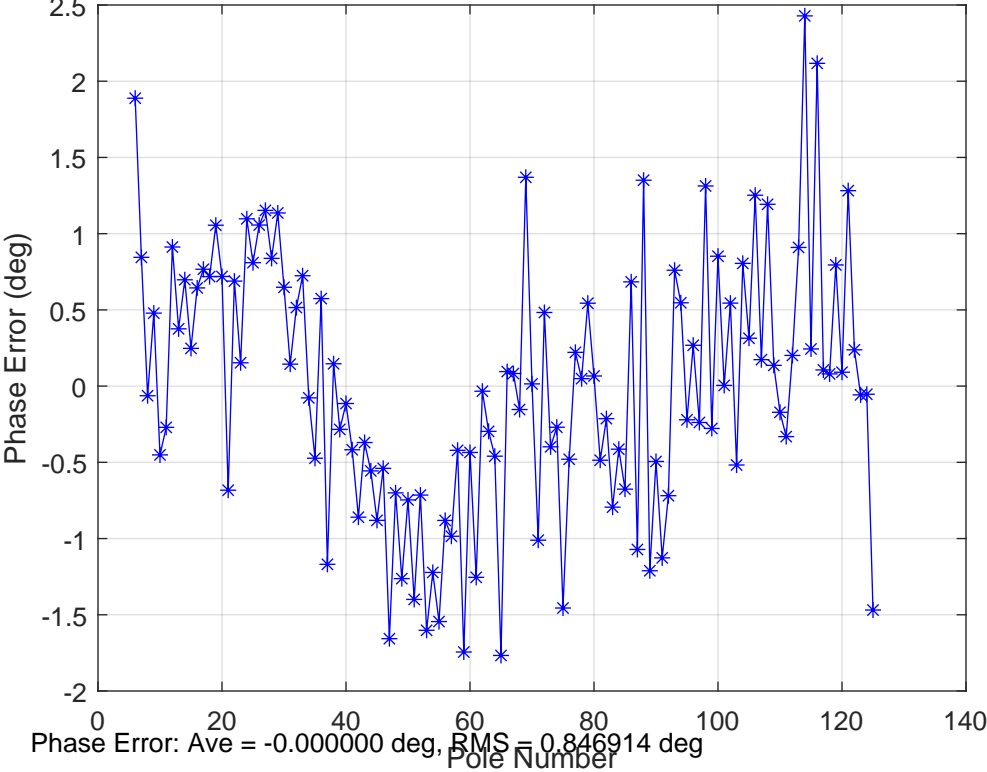


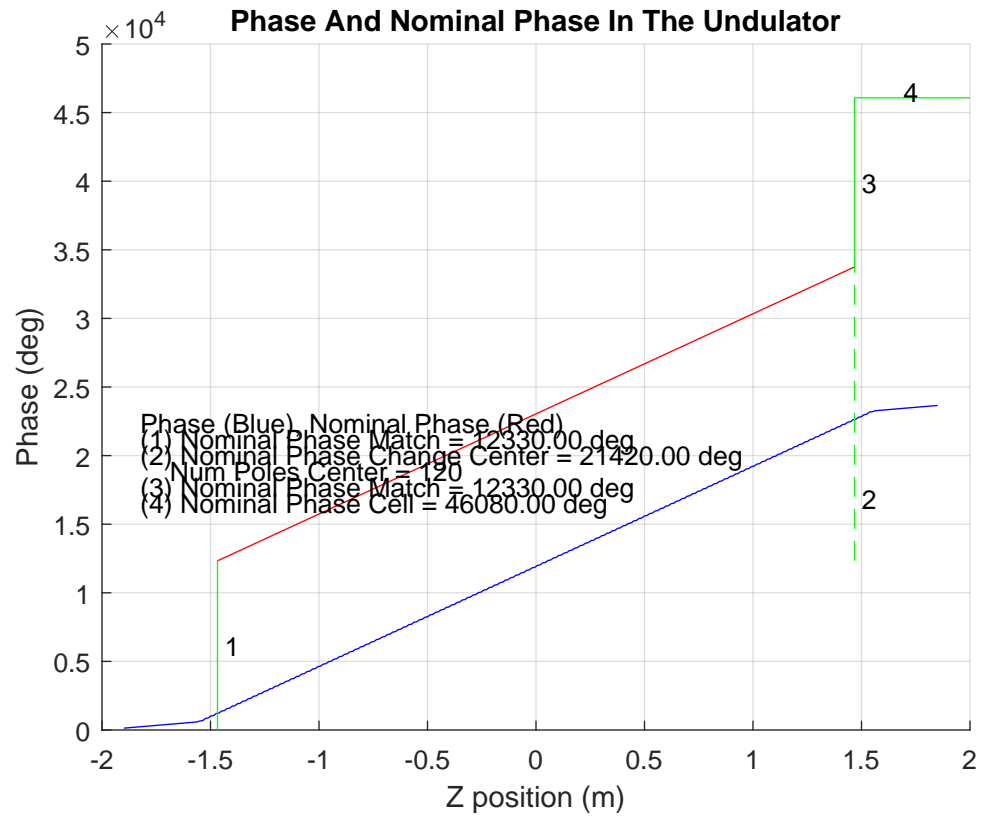


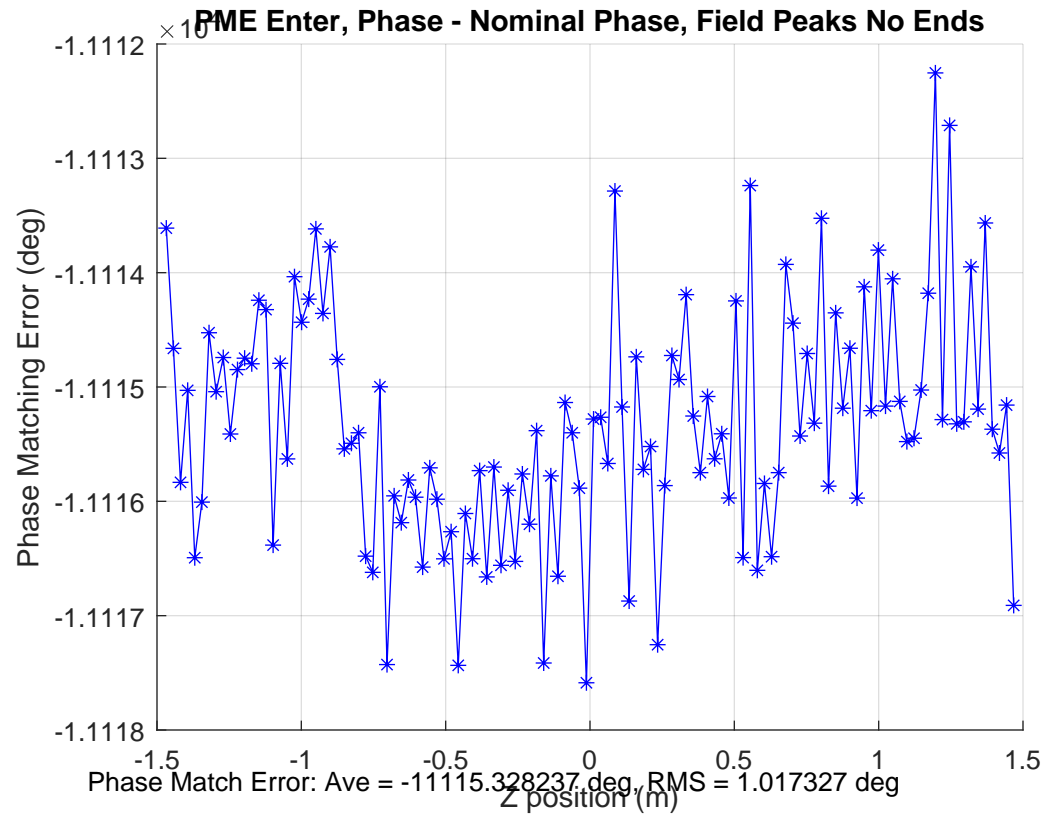




Phase Error At Field Peaks vs Pole Number, No Ends







PME Exit, Phase To Cell - Nominal Phase To Cell, Field Peaks No Ends

