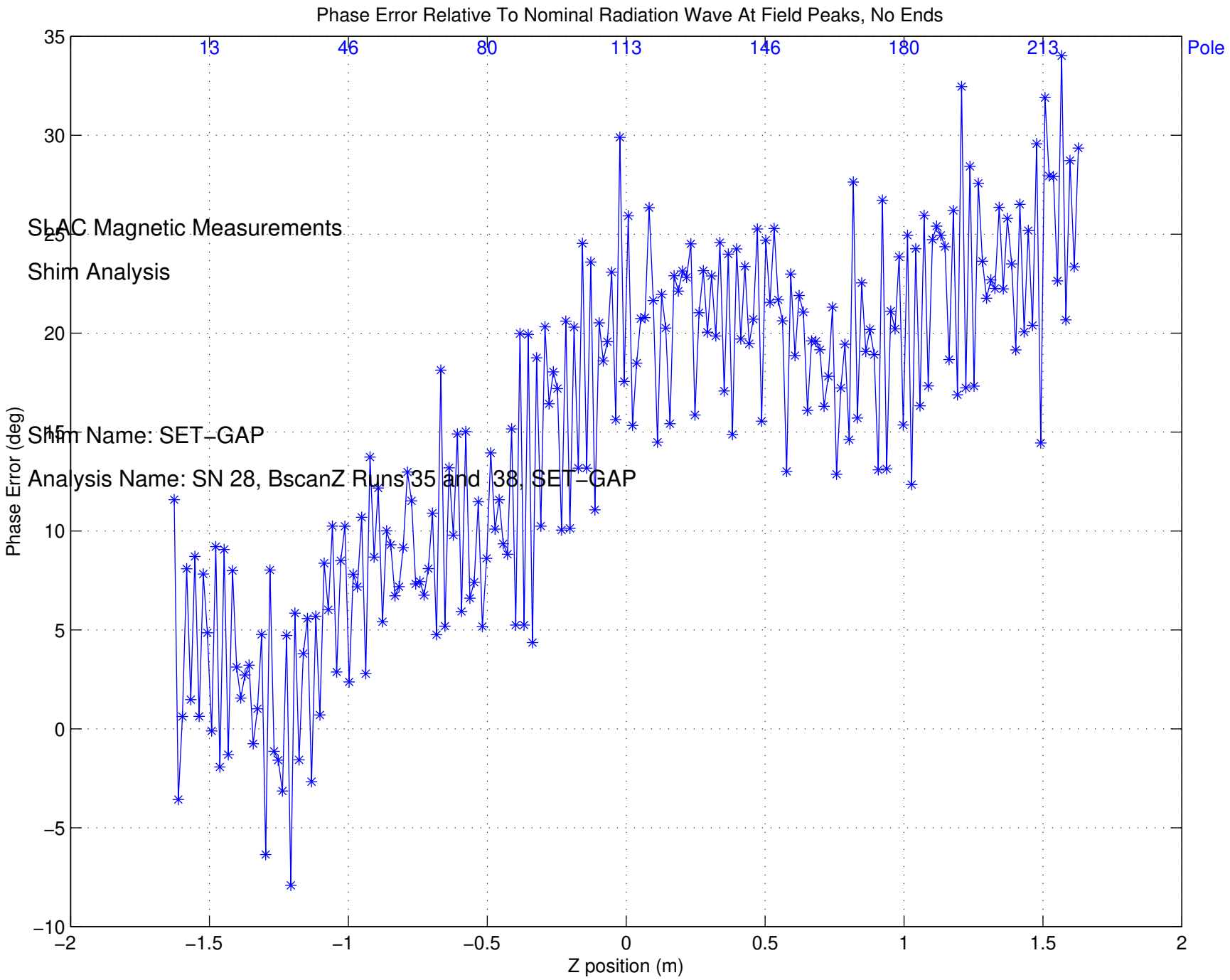
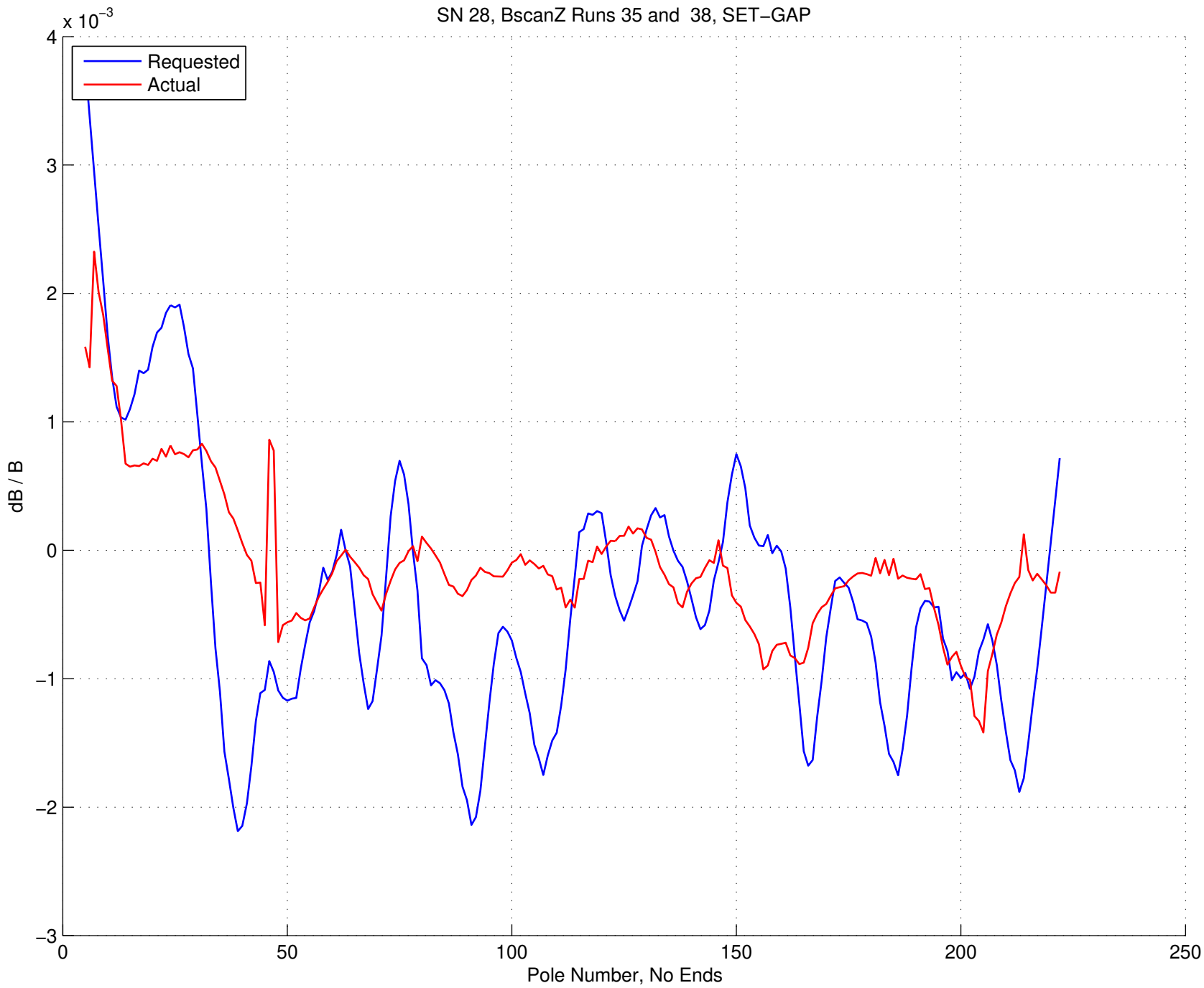

Phase Error Relative To Nominal Radiation Wave At Field Peaks, No Ends
13
46
80
113
146
180
213
Pole
SLAC Magnetic Measurements
Shim Analysis
Shim Name: SET−GAP
Analysis Name: SN 28, BscanZ Runs 35 and 38, SET−GAP
Phase Error (deg)
Z position (m)
35
30
25
20
15
10
5
0
−5
−10
−2
−1.5
−1
−0.5
0
0.5
1
1.5
2


SN 28, BscanZ Runs 35 and 38, SET−GAP
x 10^−3
Requested
Actual
dB / B
Pole Number, No Ends
4
3
2
1
0
−1
−2
−3
0
50
100
150
200
250