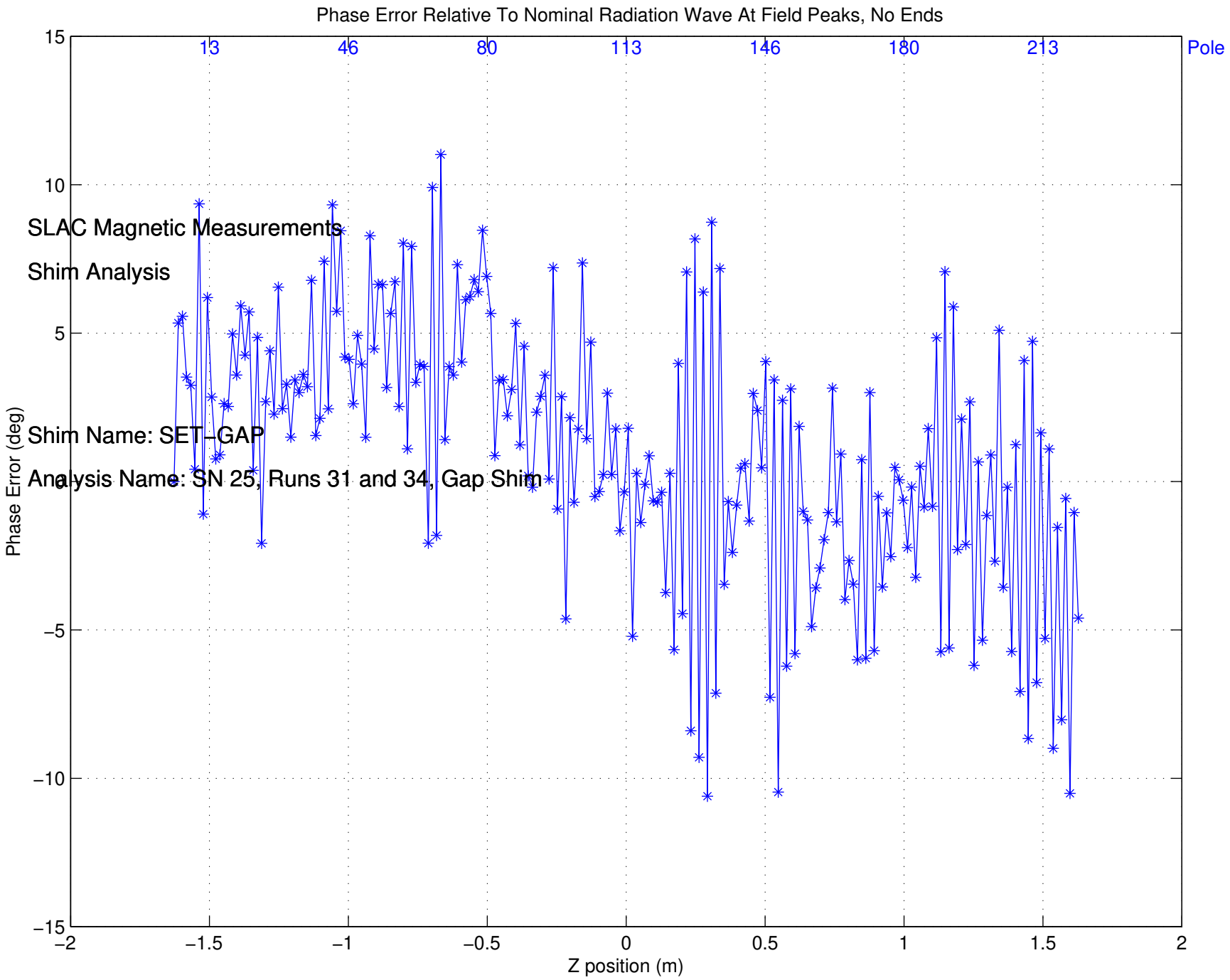
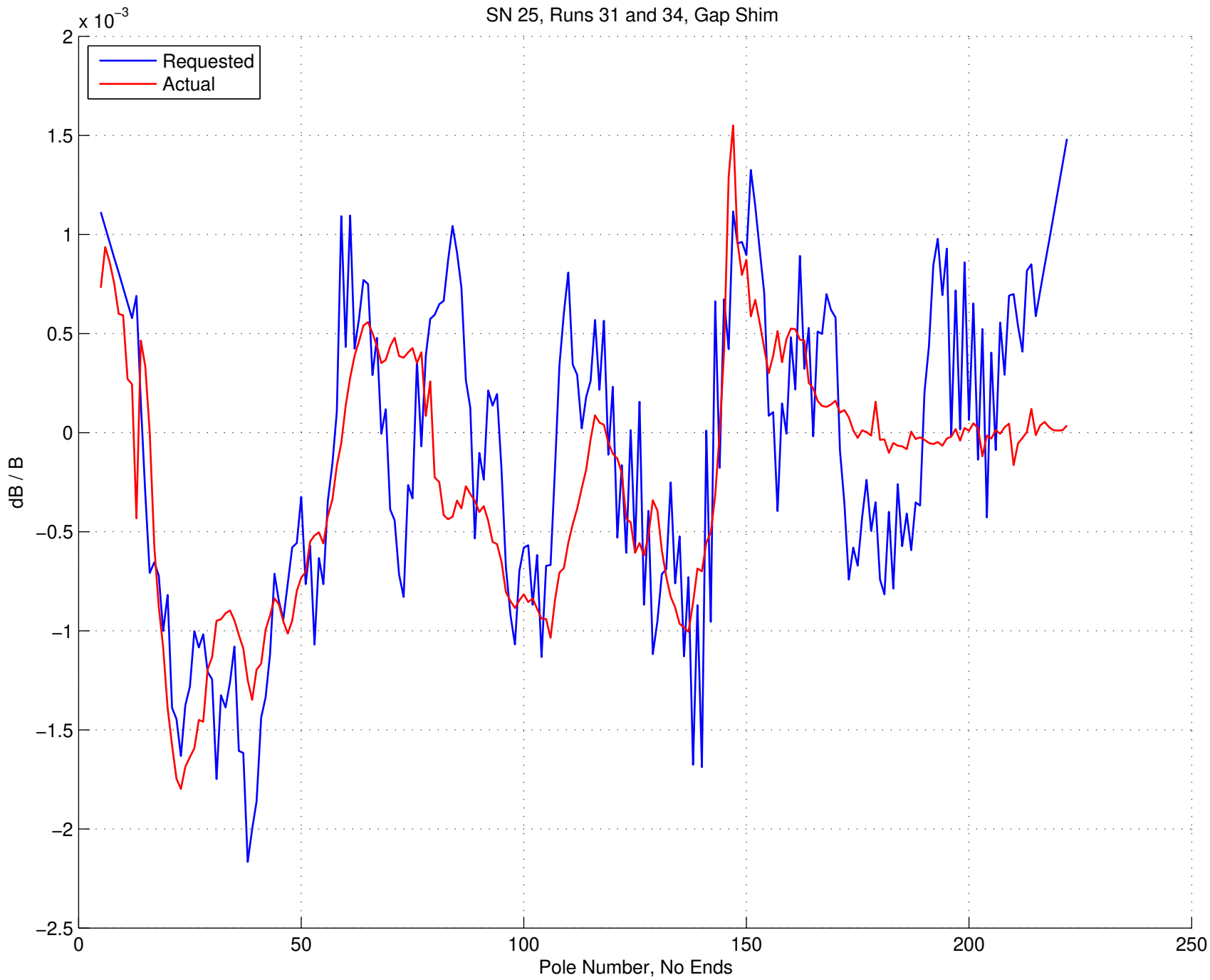

Phase Error Relative To Nominal Radiation Wave At Field Peaks, No Ends
13
46
80
113
146
180
213
Pole
SLAC Magnetic Measurements
Shim Analysis
Shim Name: SET–GAP
Analysis Name: SN 25, Runs 31 and 34, Gap Shim
Phase Error (deg)
15
10
5
0
−5
−10
−15
−2
−1.5
−1
−0.5
0
0.5
1
1.5
2
Z position (m)


SN 25, Runs 31 and 34, Gap Shim
x 10^-3
Requested
Actual
dB / B
Pole Number, No Ends
2
1.5
1
0.5
0
−0.5
−1
−1.5
−2
−2.5
0
50
100
150
200
250