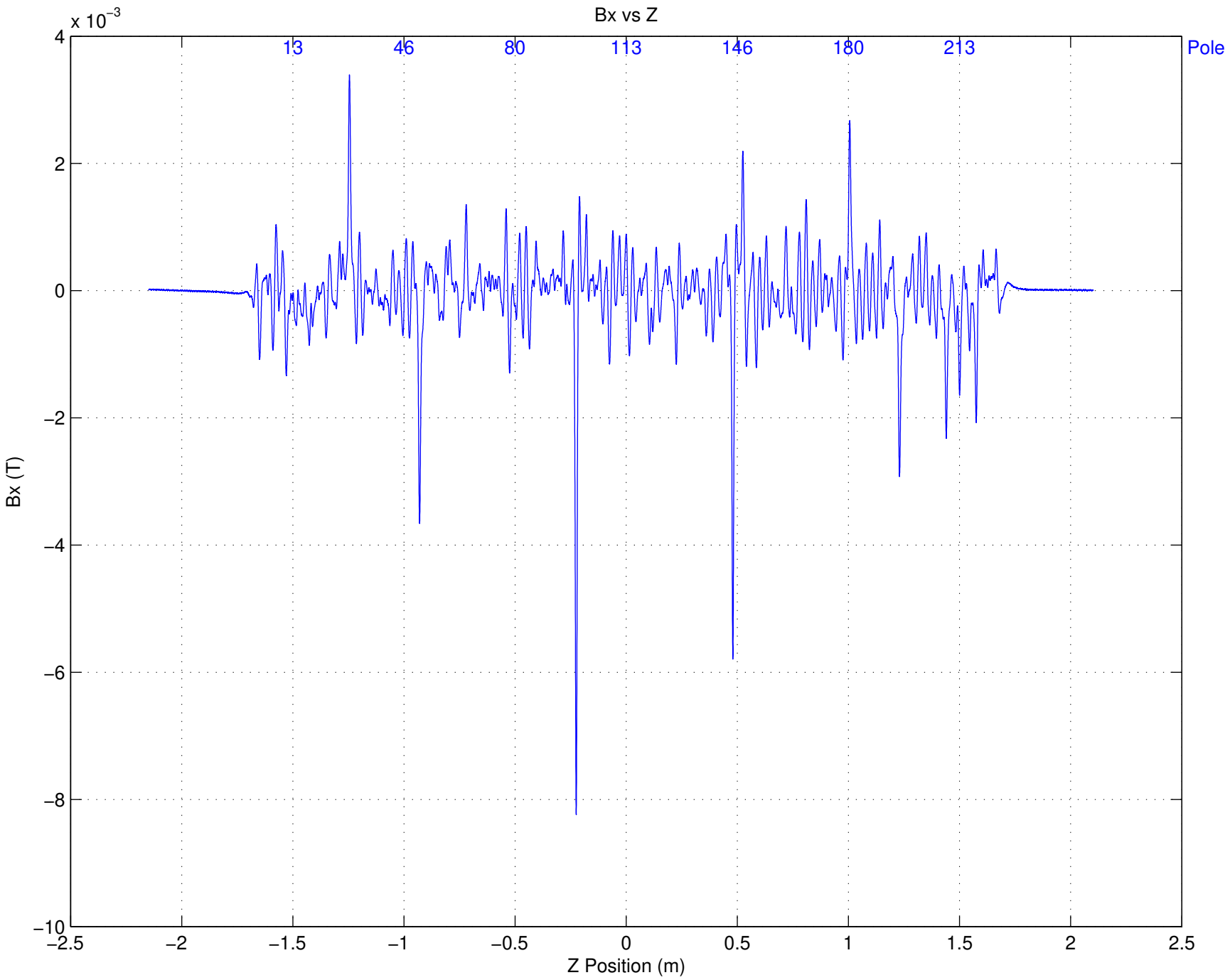
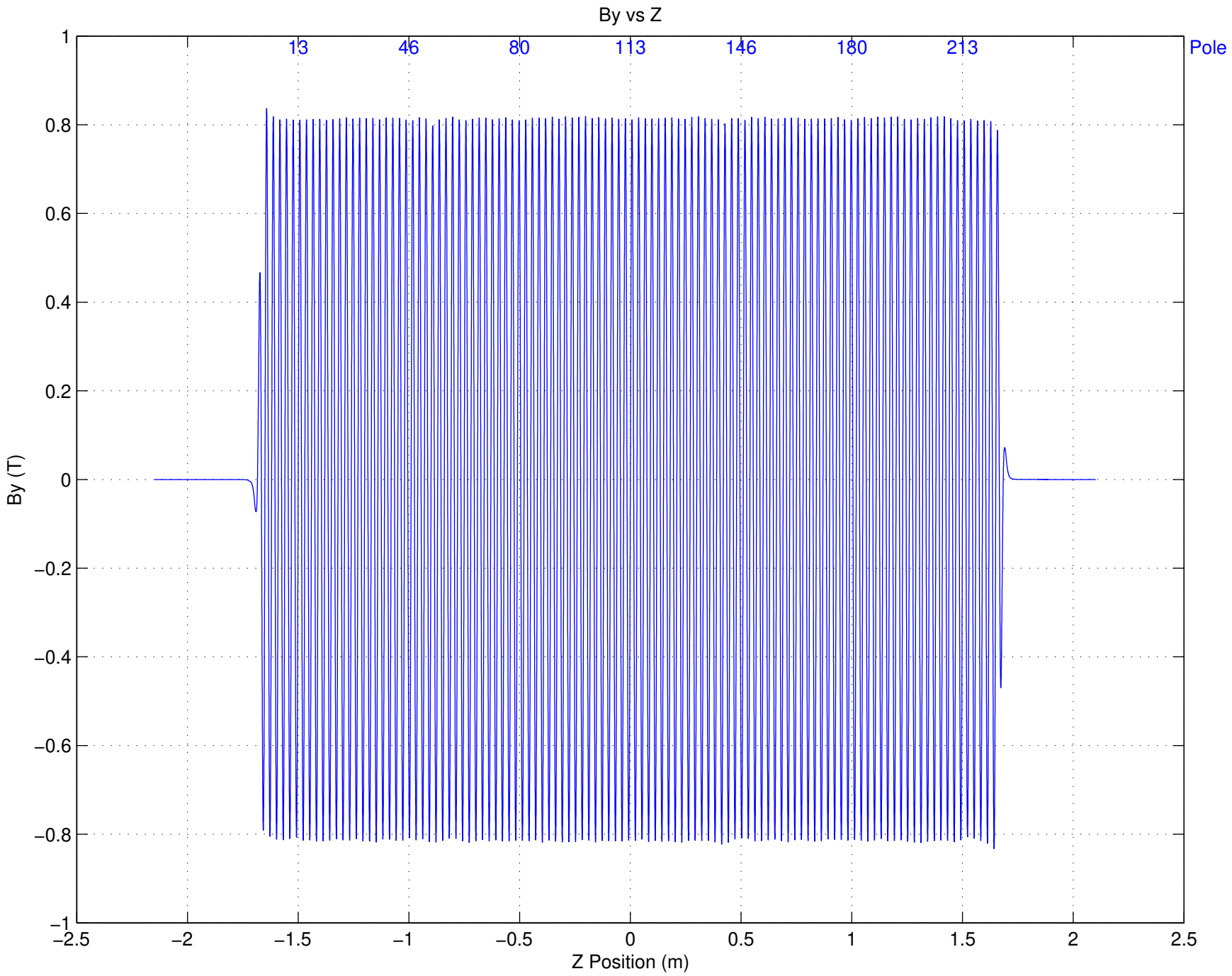
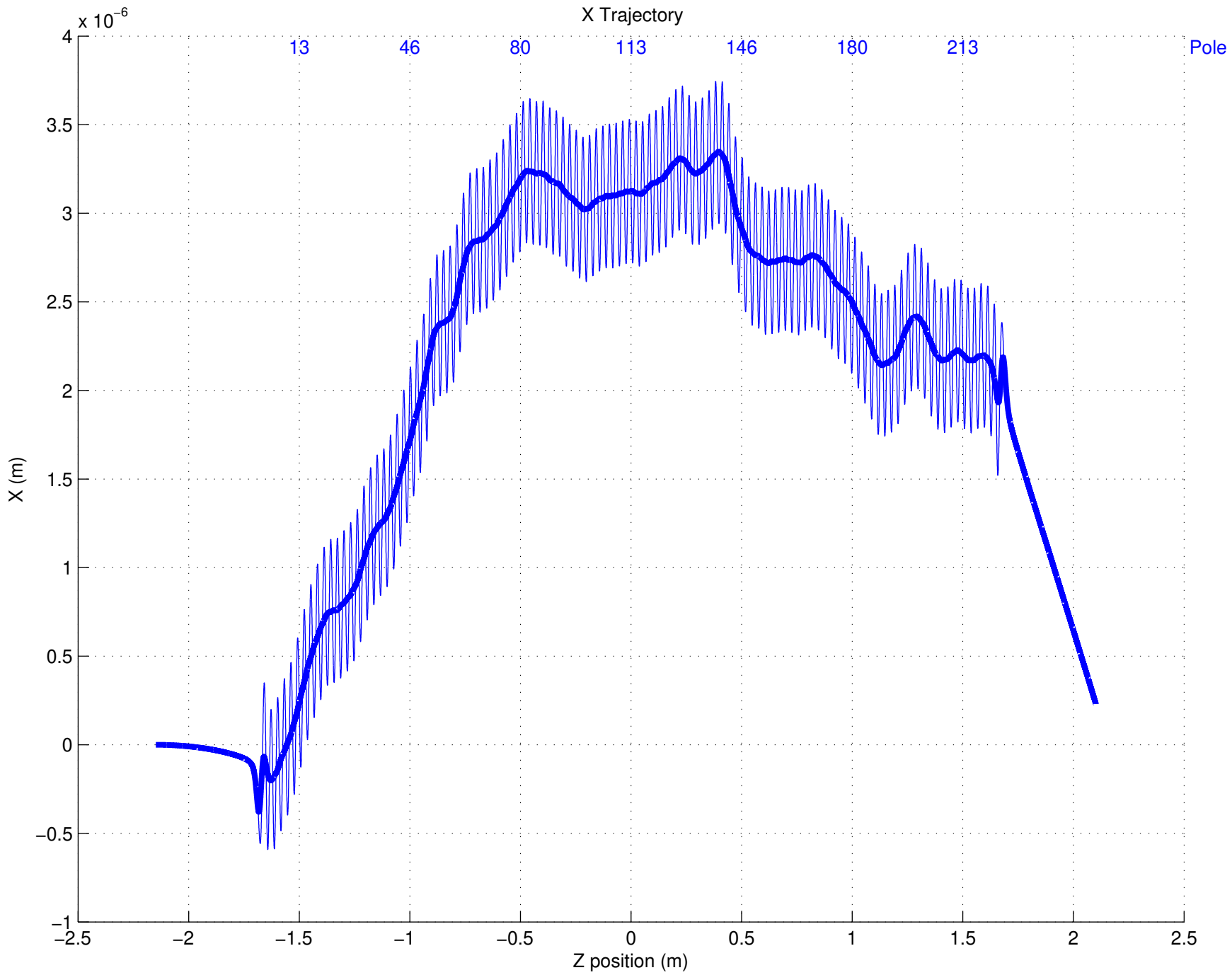
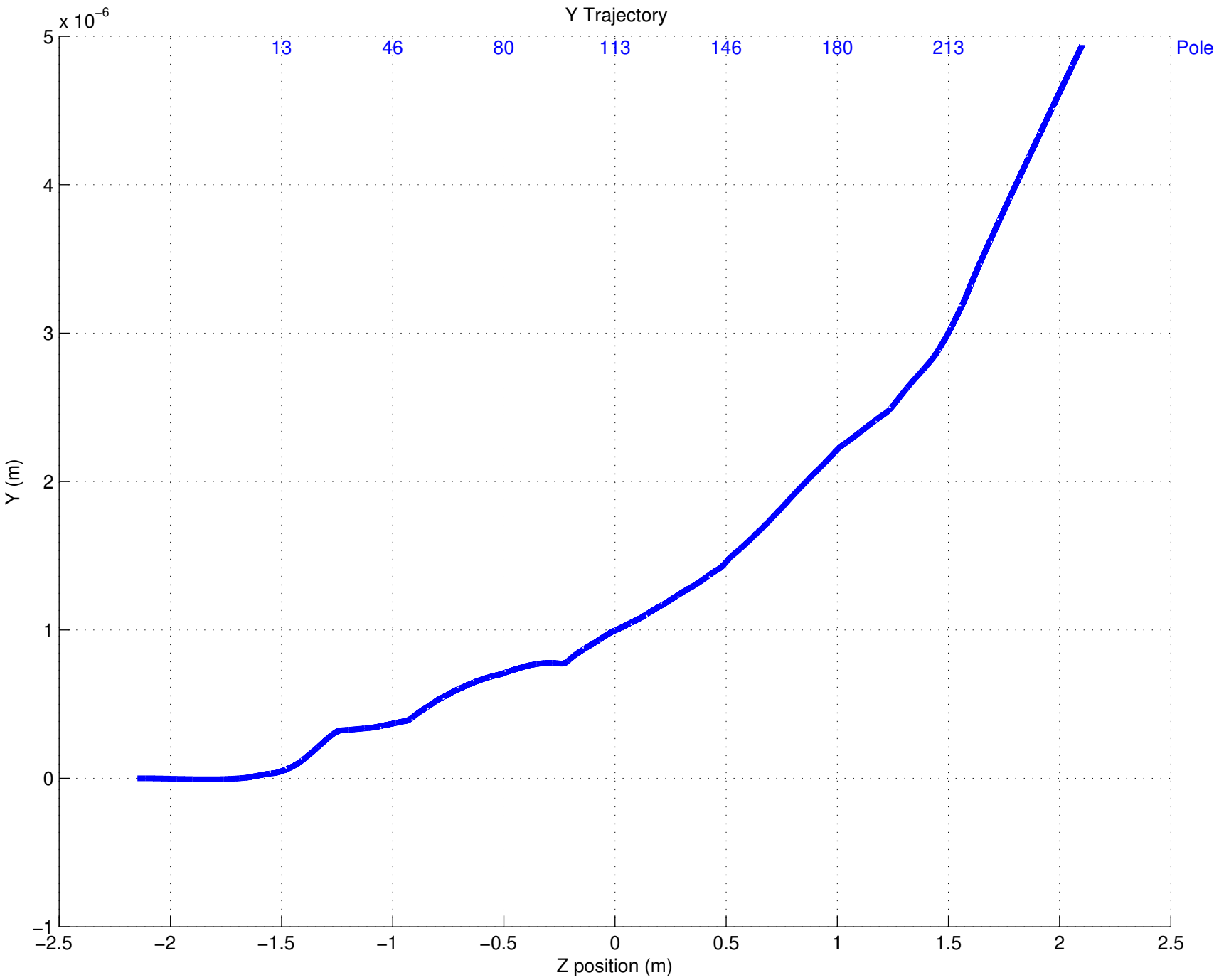
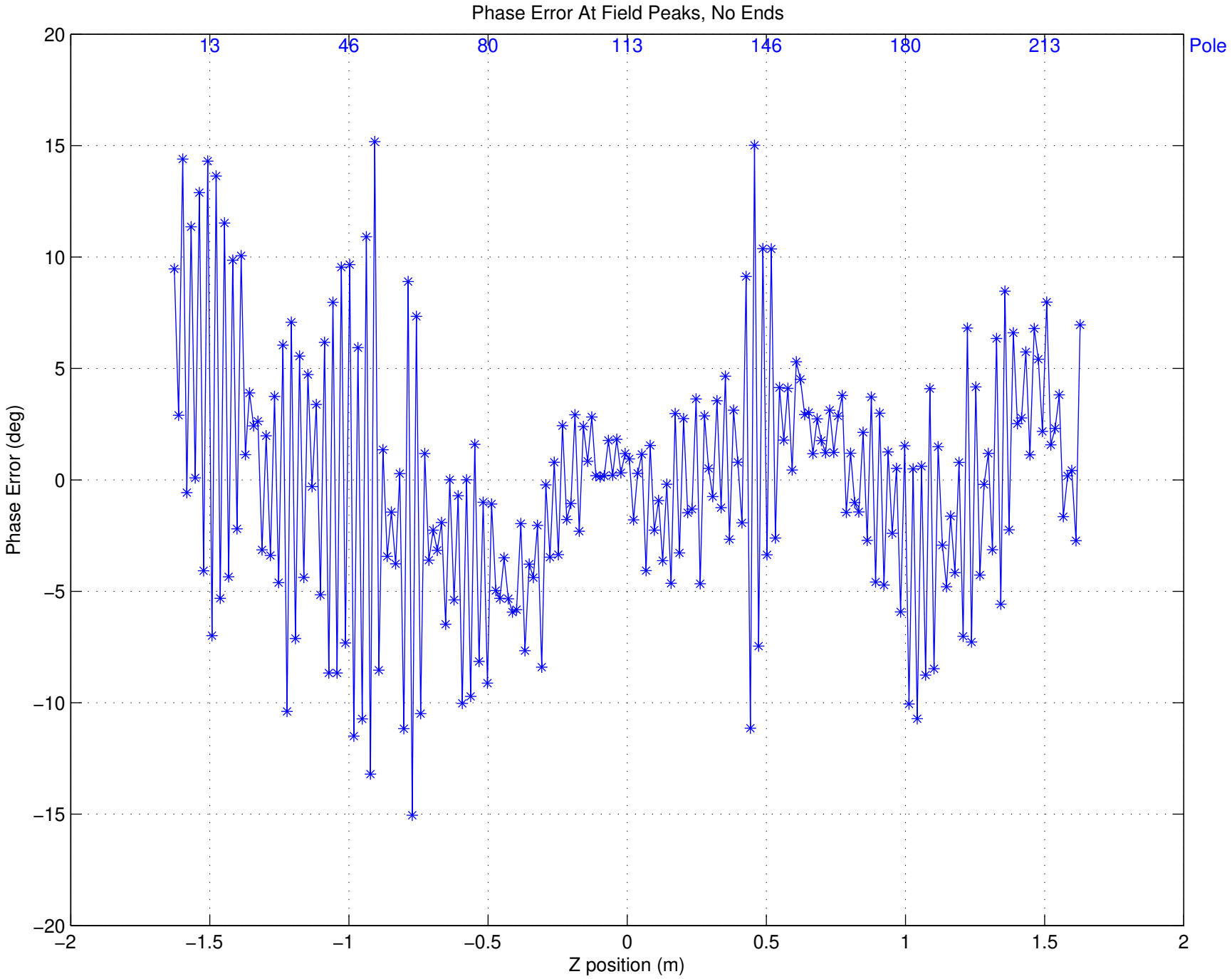

Bx vs Z
x 10^-3
13
46
80
113
146
180
213
Pole
4
2
0
−2
−4
−6
−8
−10
Bx (T)
−2.5
−2
−1.5
−1
−0.5
0
0.5
1
1.5
2
2.5
Z Position (m)

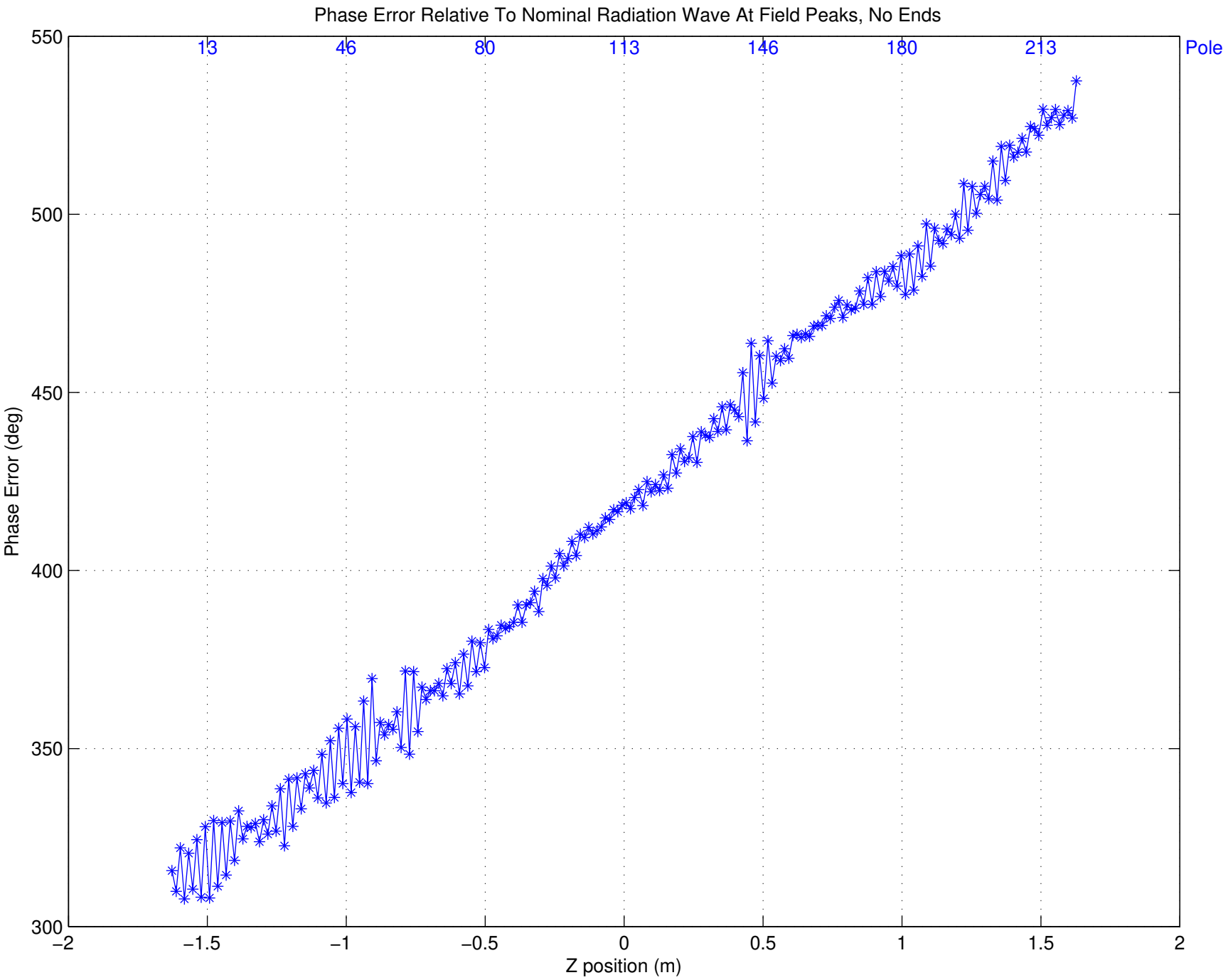

By vs Z
13
46
80
113
146
180
213
Pole
1
0.8
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
−1
By (T)
−2.5
−2
−1.5
−1
−0.5
0
0.5
1
1.5
2
2.5
Z Position (m)


X Trajectory
x 10^-6
13
46
80
113
146
180
213
Pole
X (m)
Z position (m)
4
3.5
3
2.5
2
1.5
1
0.5
0
−0.5
−1
−2.5
−2
−1.5
−1
−0.5
0
0.5
1
1.5
2
2.5


Y Trajectory
x 10^-6
13
46
80
113
146
180
213
Pole
Y (m)
Z position (m)
5
4
3
2
1
0
−1
−2.5
−2
−1.5
−1
−0.5
0
0.5
1
1.5
2
2.5



Phase Error: Ave = 0.000000 deg, RMS = 5.692647 deg


Phase Error Relative To Nominal Radiation Wave At Field Peaks, No Ends
13
46
80
113
146
180
213
Pole
550
500
450
400
350
300
Phase Error (deg)
−2
−1.5
−1
−0.5
0
0.5
1
1.5
2
Z position (m)