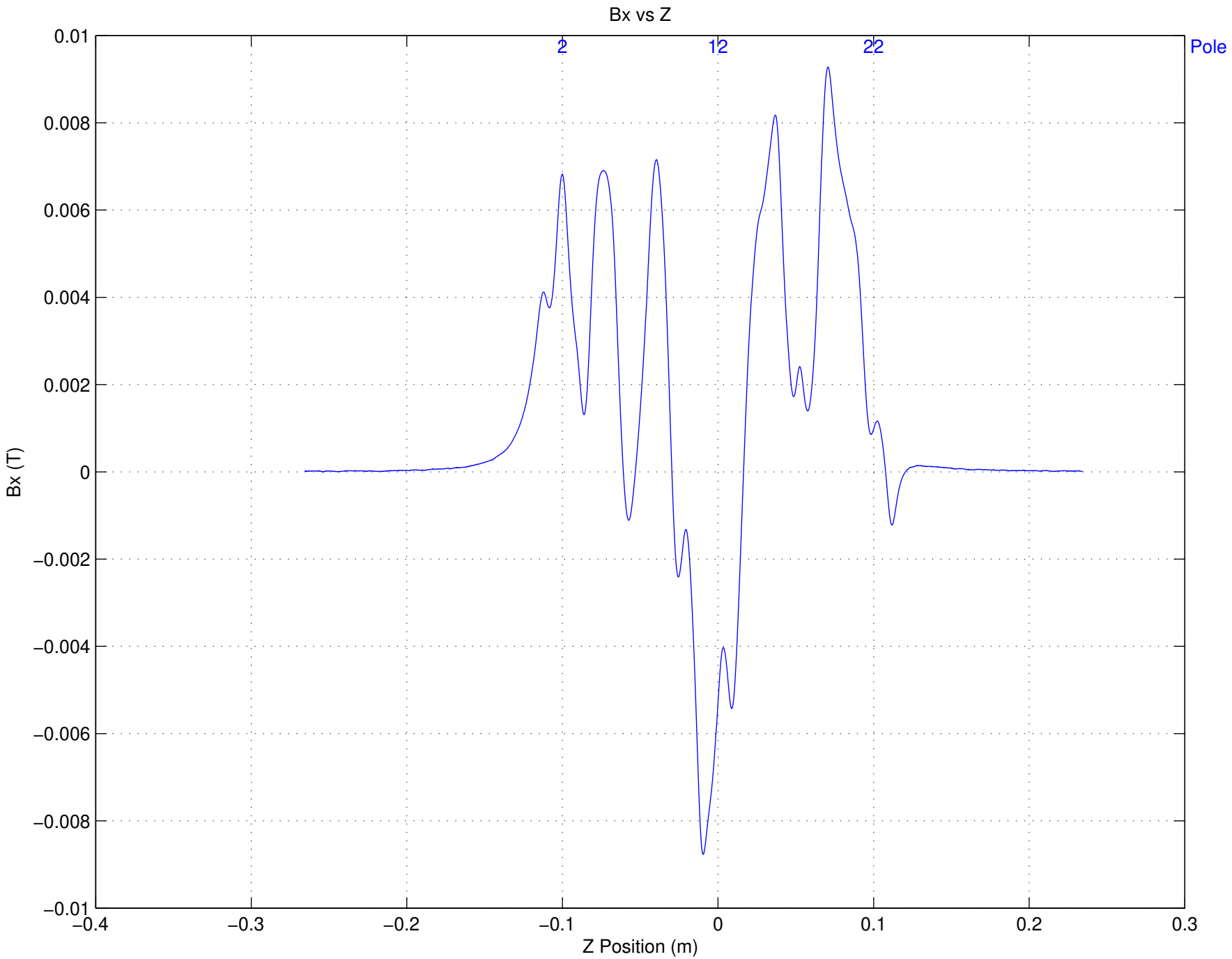
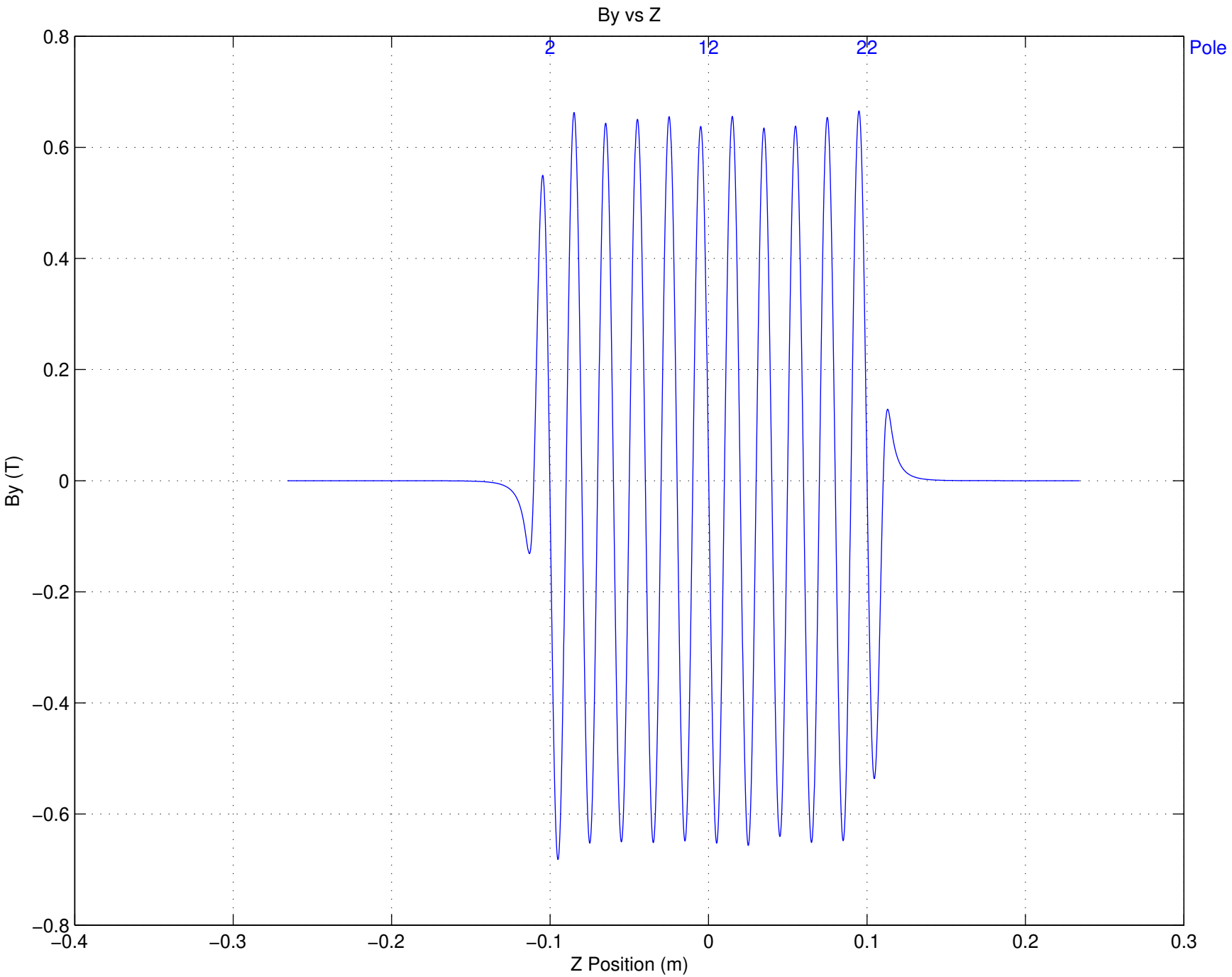
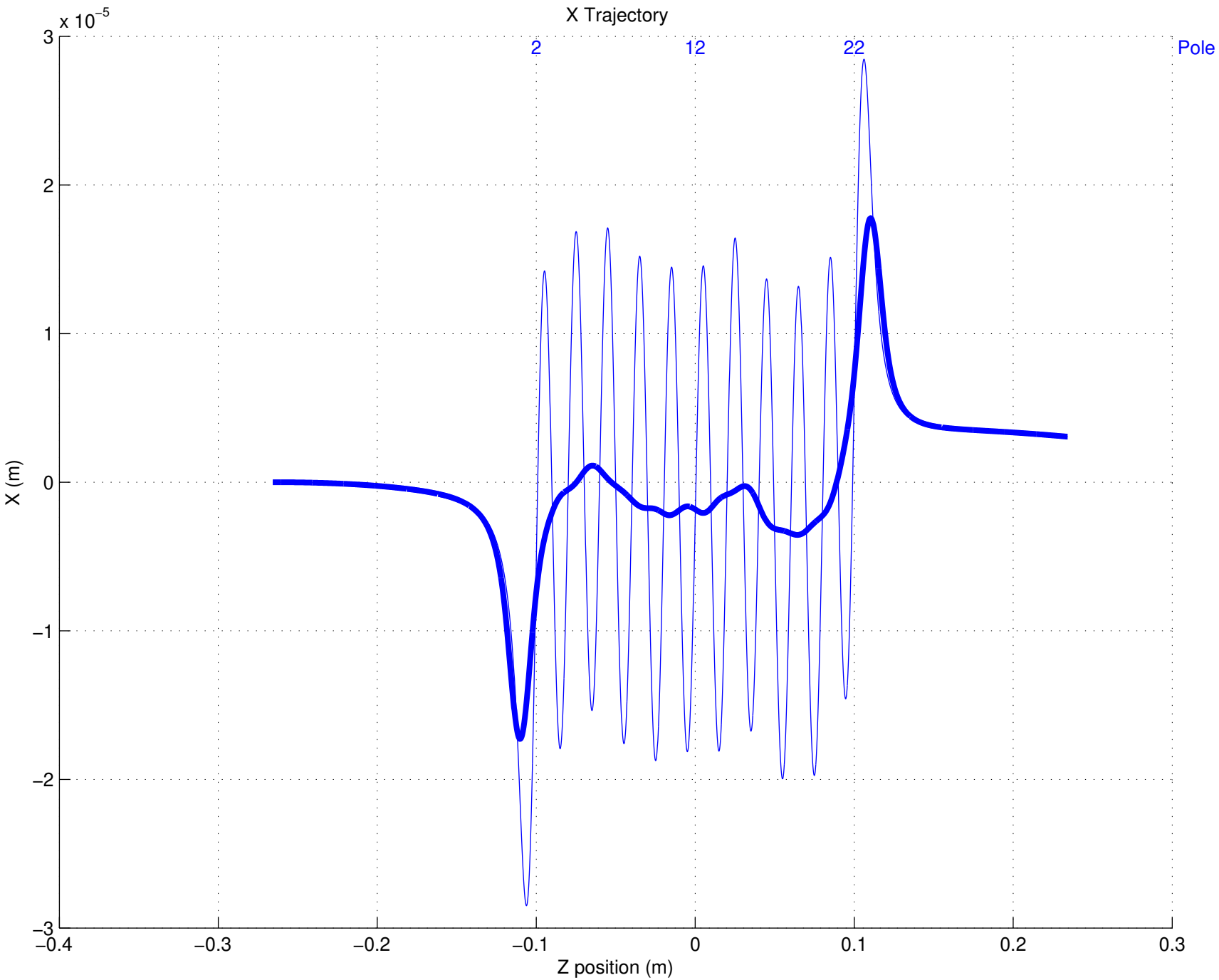
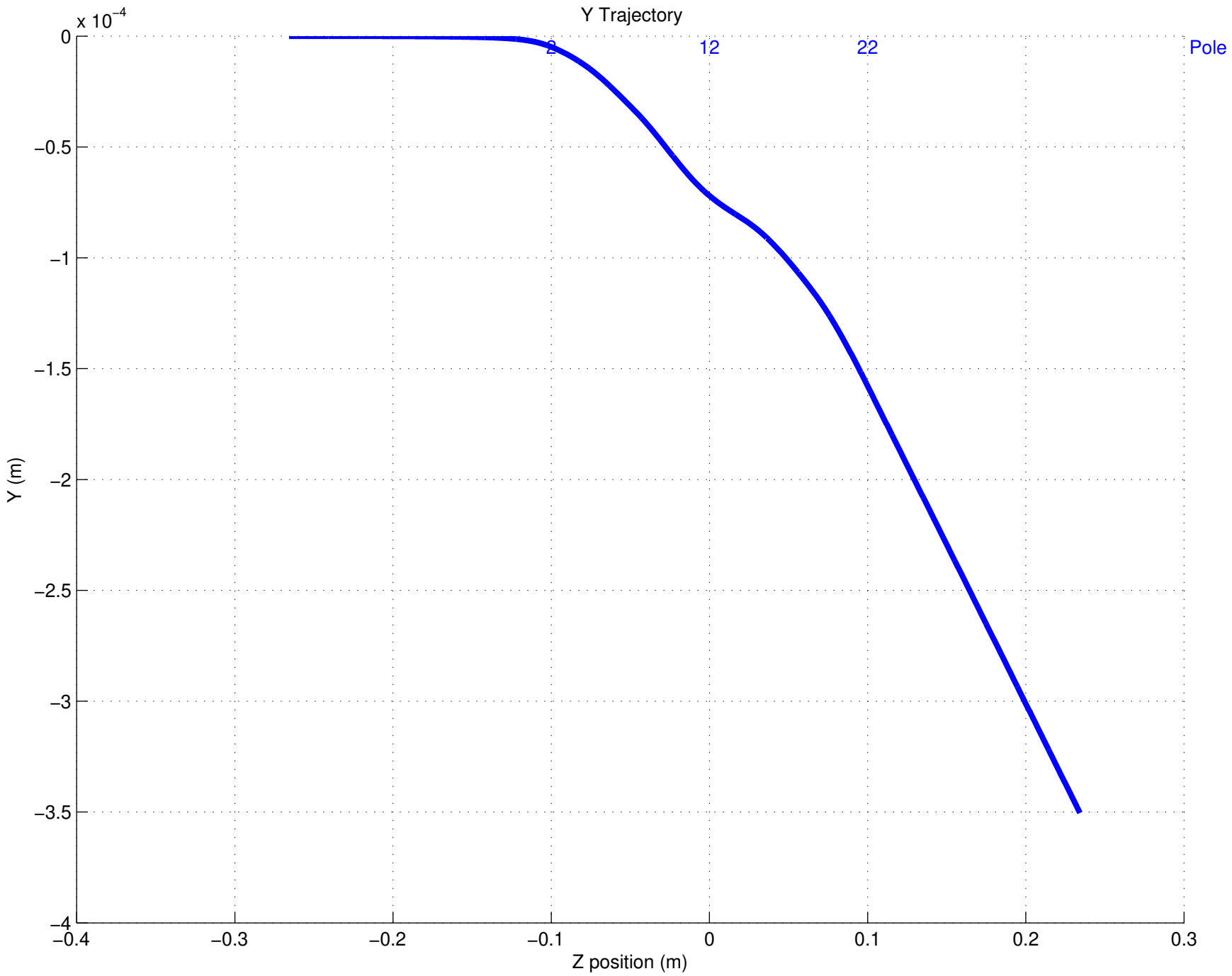
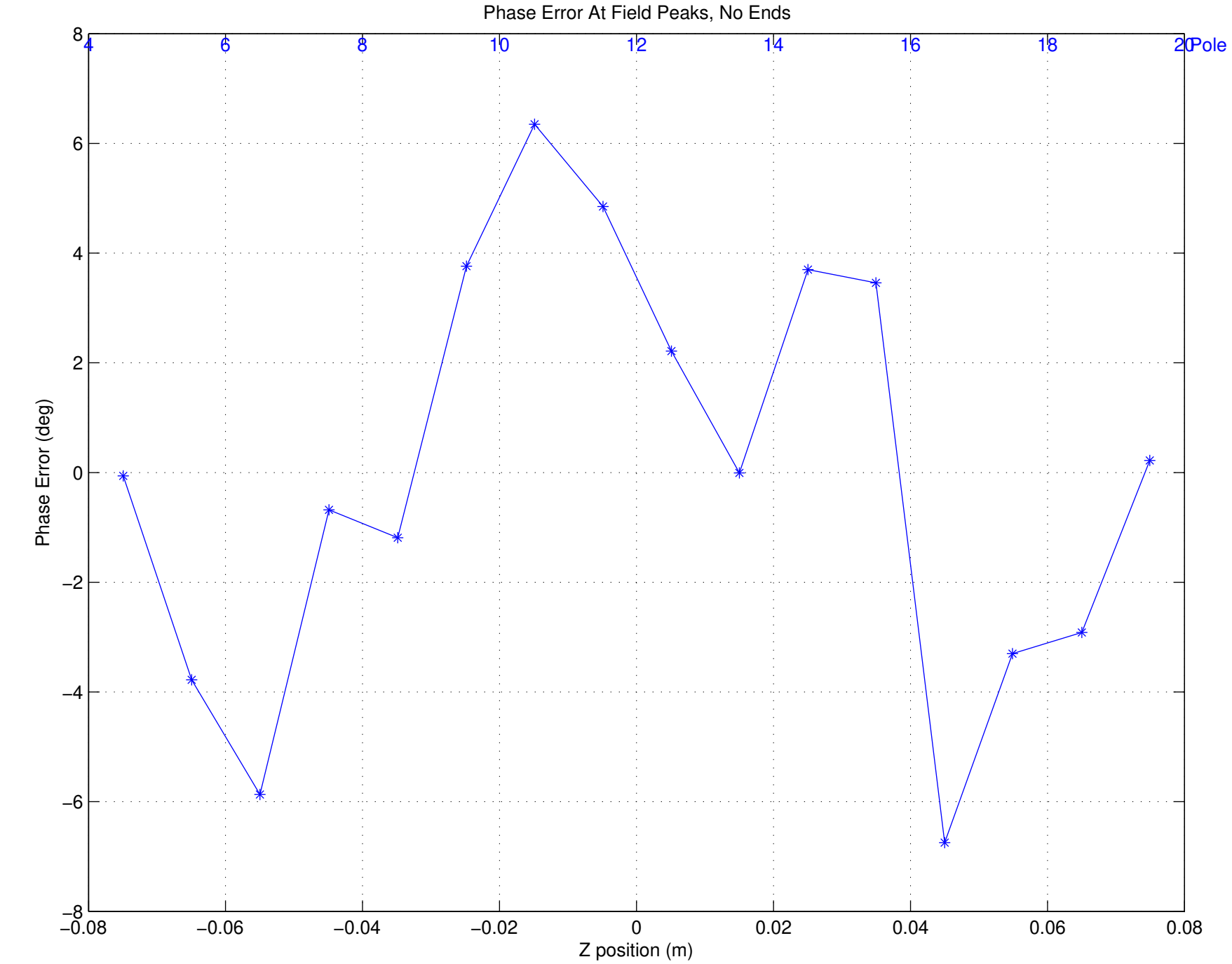

Bx vs Z
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
Bx (T)
−0.4
−0.3
−0.2
−0.1
0
0.1
0.2
0.3
Z Position (m)
2
12
22
Pole

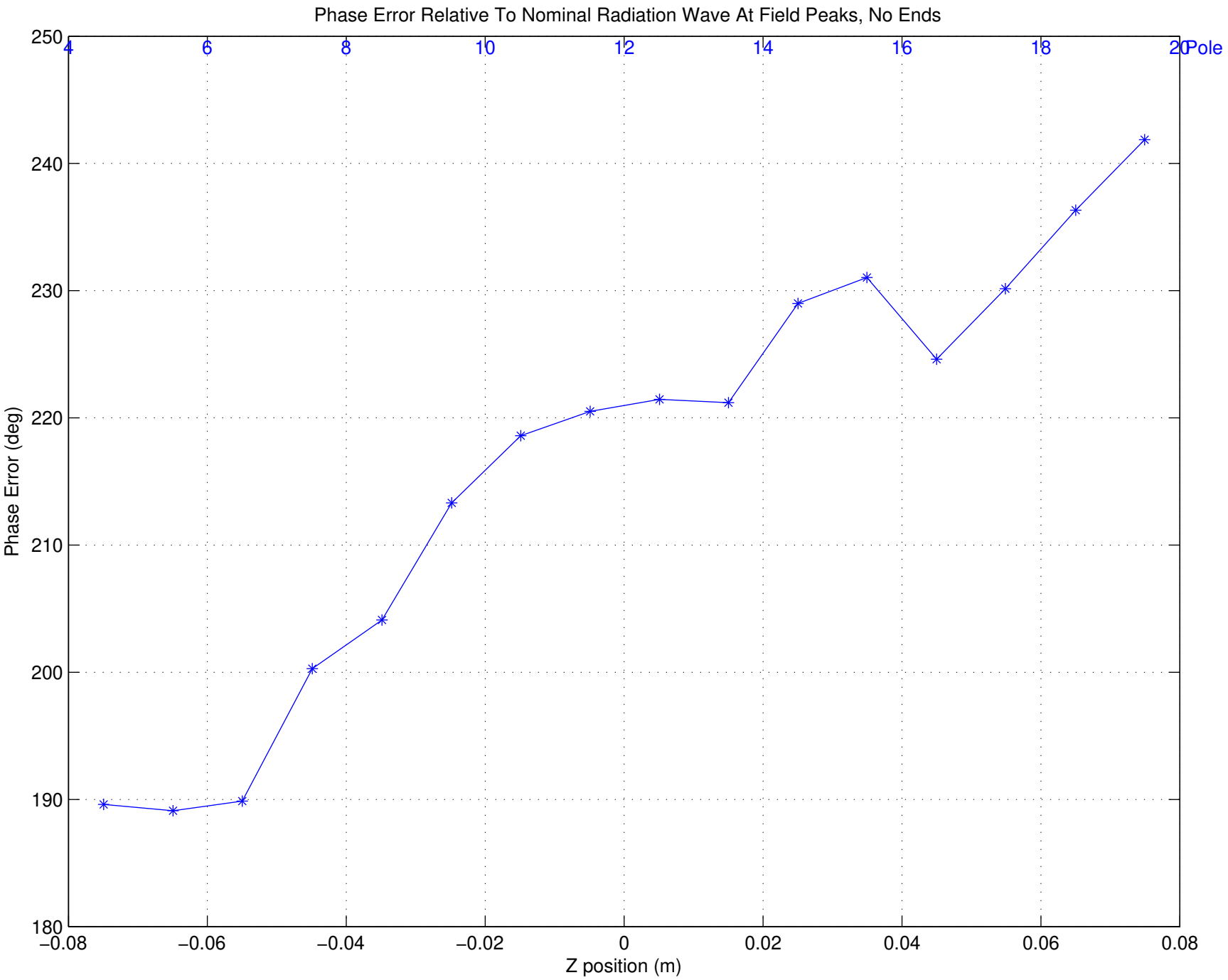

By vs Z
2
12
22
Pole
0.8
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
By (T)
−0.4
−0.3
−0.2
−0.1
0
0.1
0.2
0.3
Z Position (m)


X Trajectory
x 10^-5
3
2
1
0
−1
−2
−3
X (m)
2
12
22
Pole
−0.4
−0.3
−0.2
−0.1
0
0.1
0.2
0.3
Z position (m)


Y Trajectory
x 10^-4
0
−0.5
−1
−1.5
−2
−2.5
−3
−3.5
−4
Y (m)
2
12
22
Pole
−0.4
−0.3
−0.2
−0.1
0
0.1
0.2
0.3
Z position (m)



Phase Error: Ave = 0.000000 deg, RMS = 3.864626 deg


Phase Error Relative To Nominal Radiation Wave At Field Peaks, No Ends
Pole
4
6
8
10
12
14
16
18
20
250
240
230
220
210
200
190
180
Phase Error (deg)
−0.08
−0.06
−0.04
−0.02
0
0.02
0.04
0.06
0.08
Z position (m)