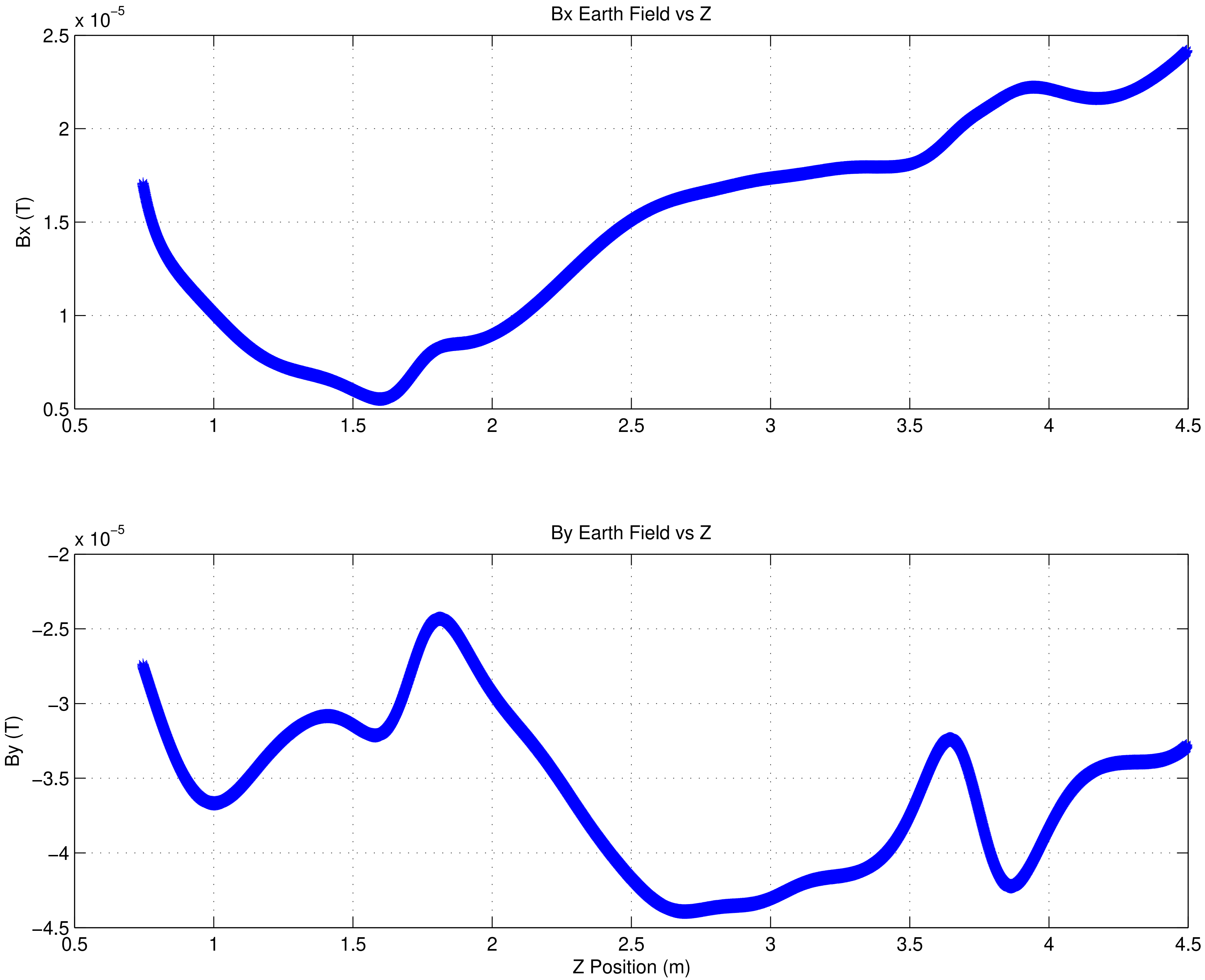
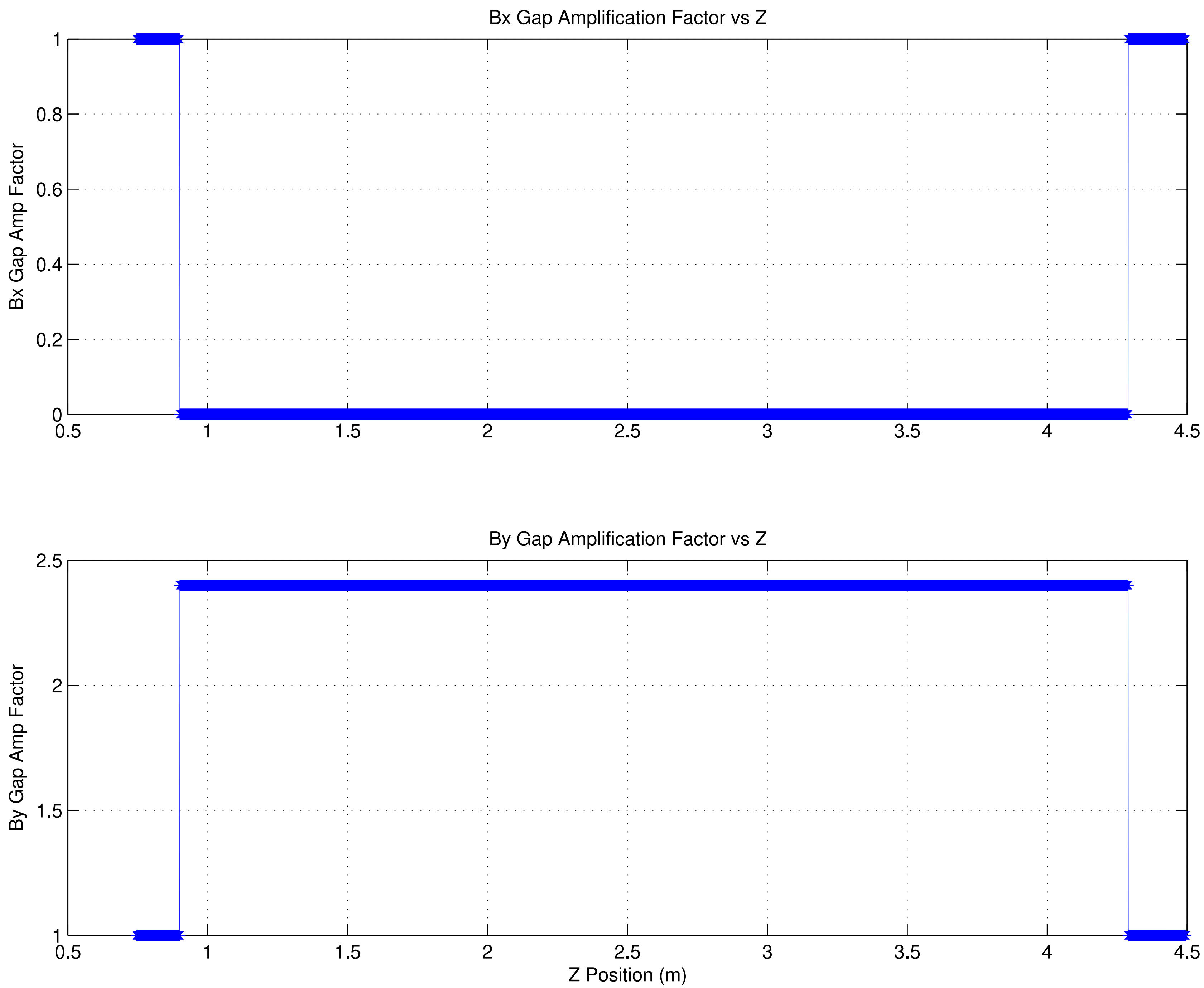
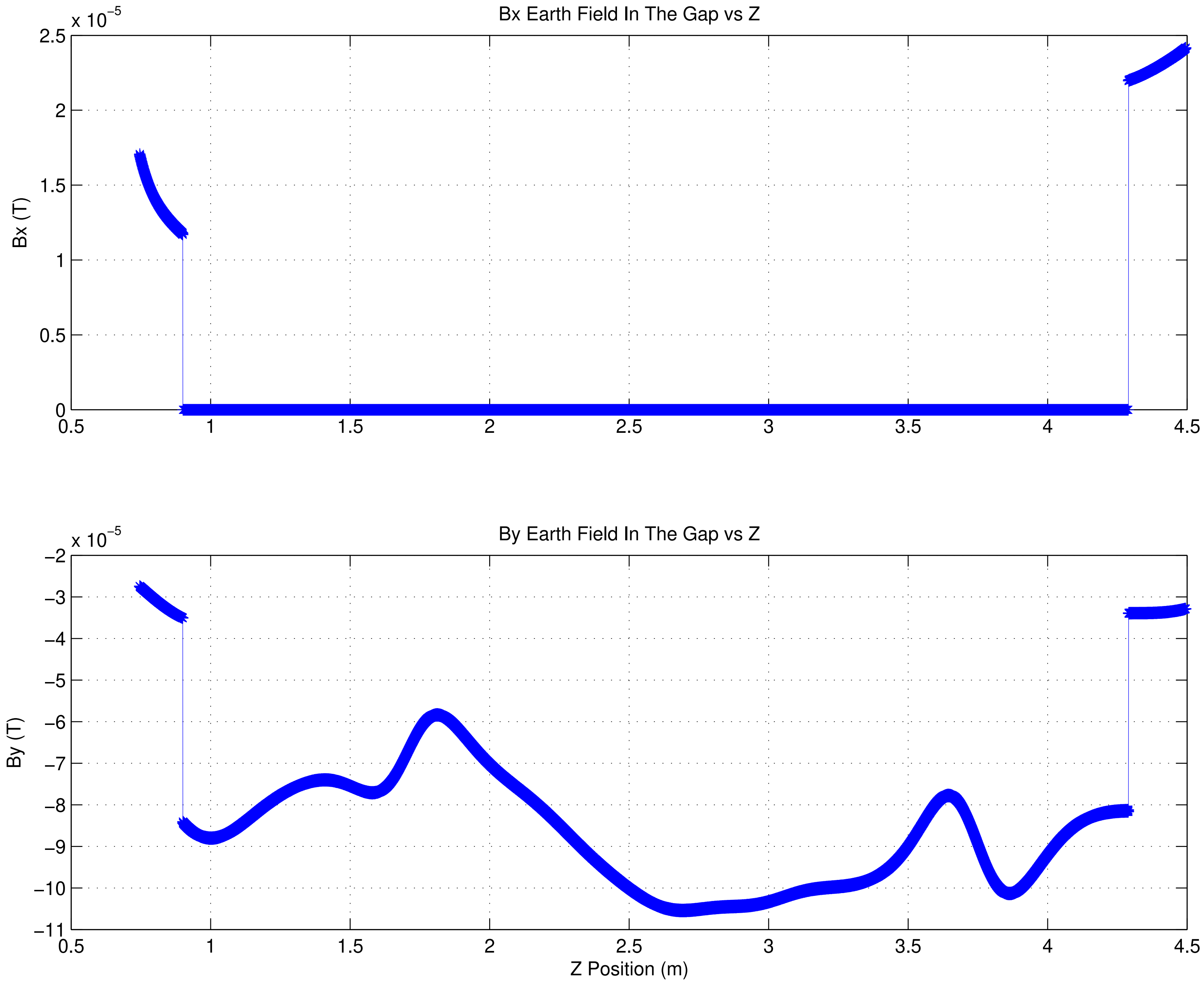
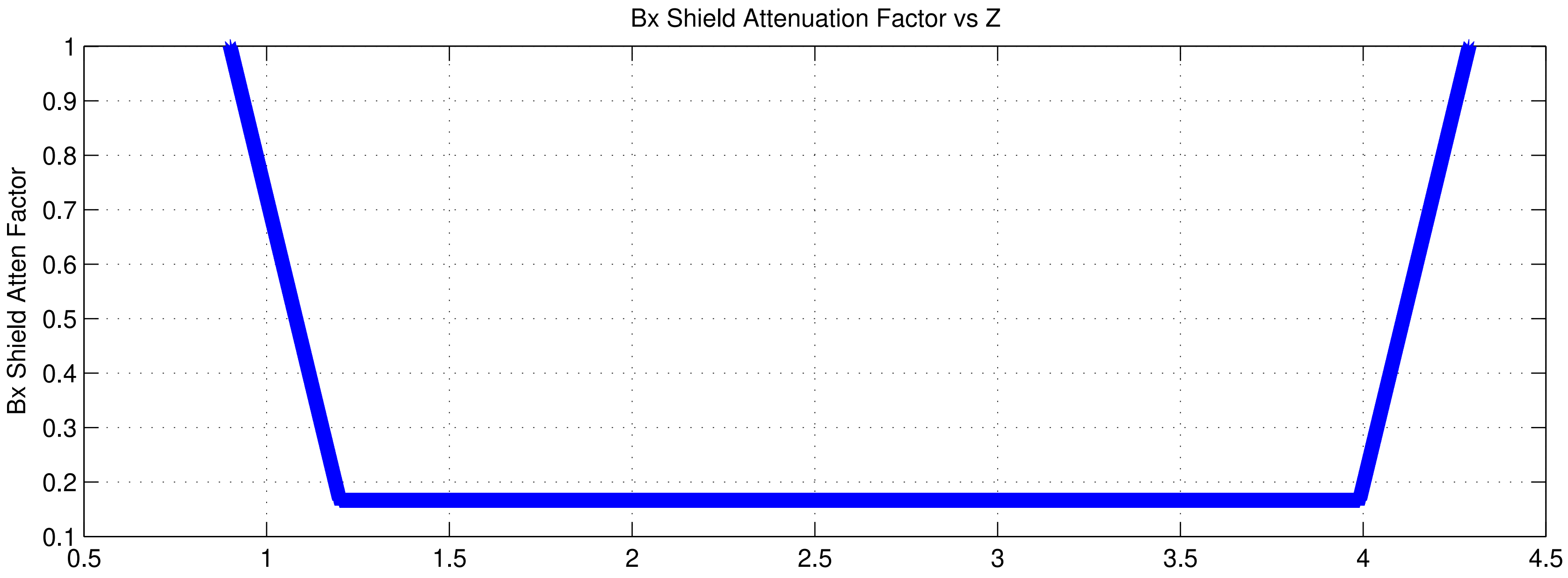

Bx Earth Field vs Z
x 10^-5
Bx (T)
2.5
2
1.5
1
0.5
0.5
1
1.5
2
2.5
3
3.5
4
4.5
By Earth Field vs Z
x 10^-5
By (T)
-2
-2.5
-3
-3.5
-4
-4.5
0.5
1
1.5
2
2.5
3
3.5
4
4.5
Z Position (m)

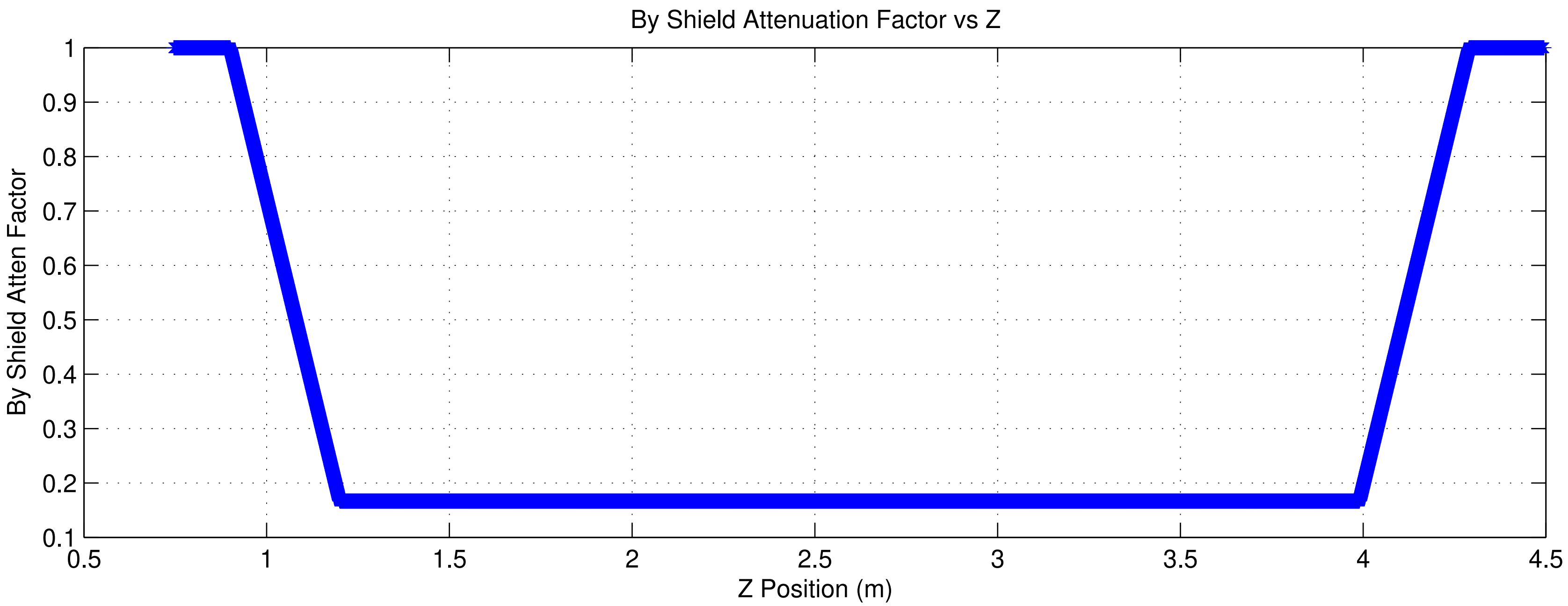


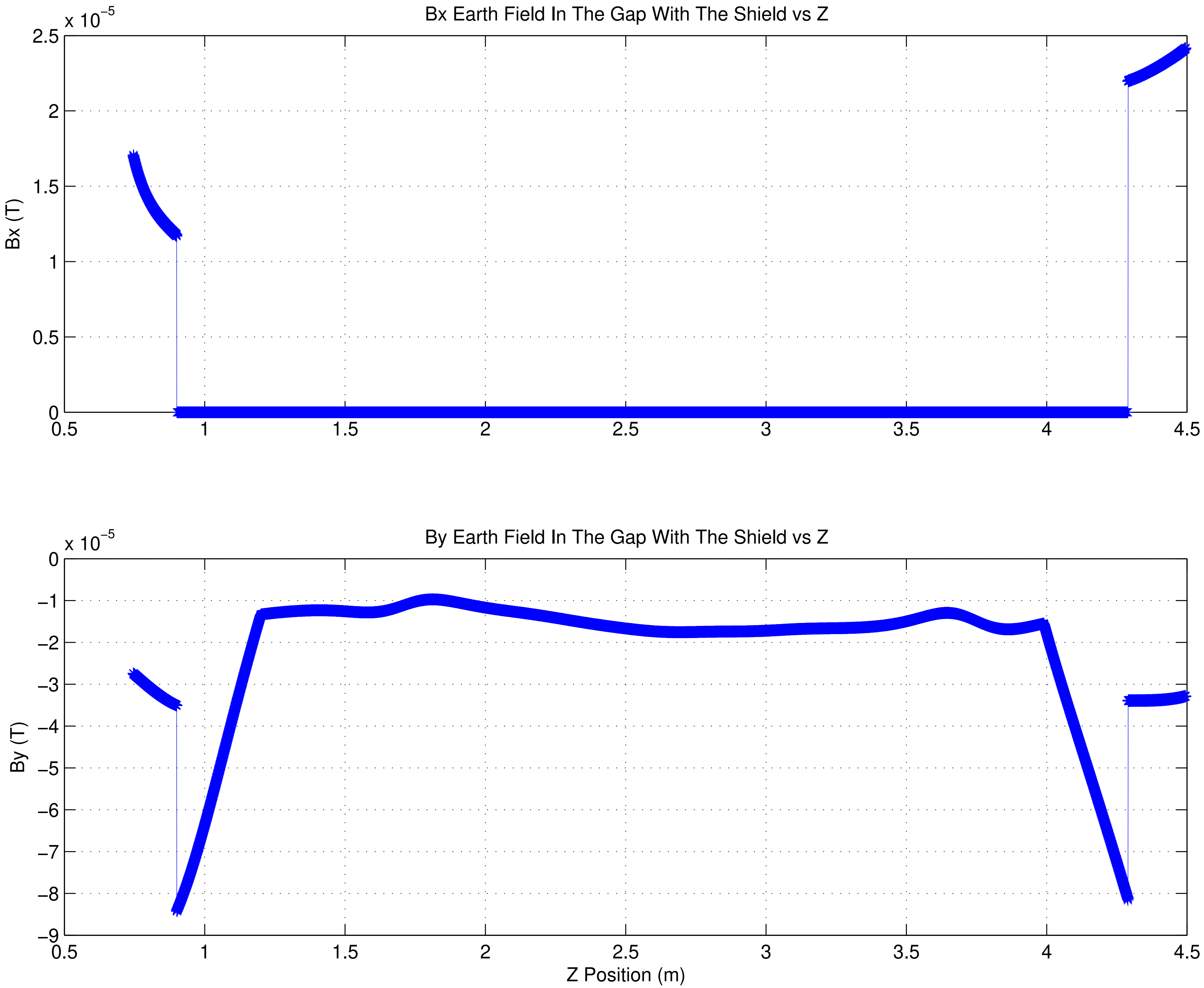
Bx Gap Amplification Factor vs Z
Bx Gap Amp Factor
1
0.8
0.6
0.4
0.2
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
By Gap Amplification Factor vs Z
By Gap Amp Factor
2.5
2
1.5
1
Z Position (m)



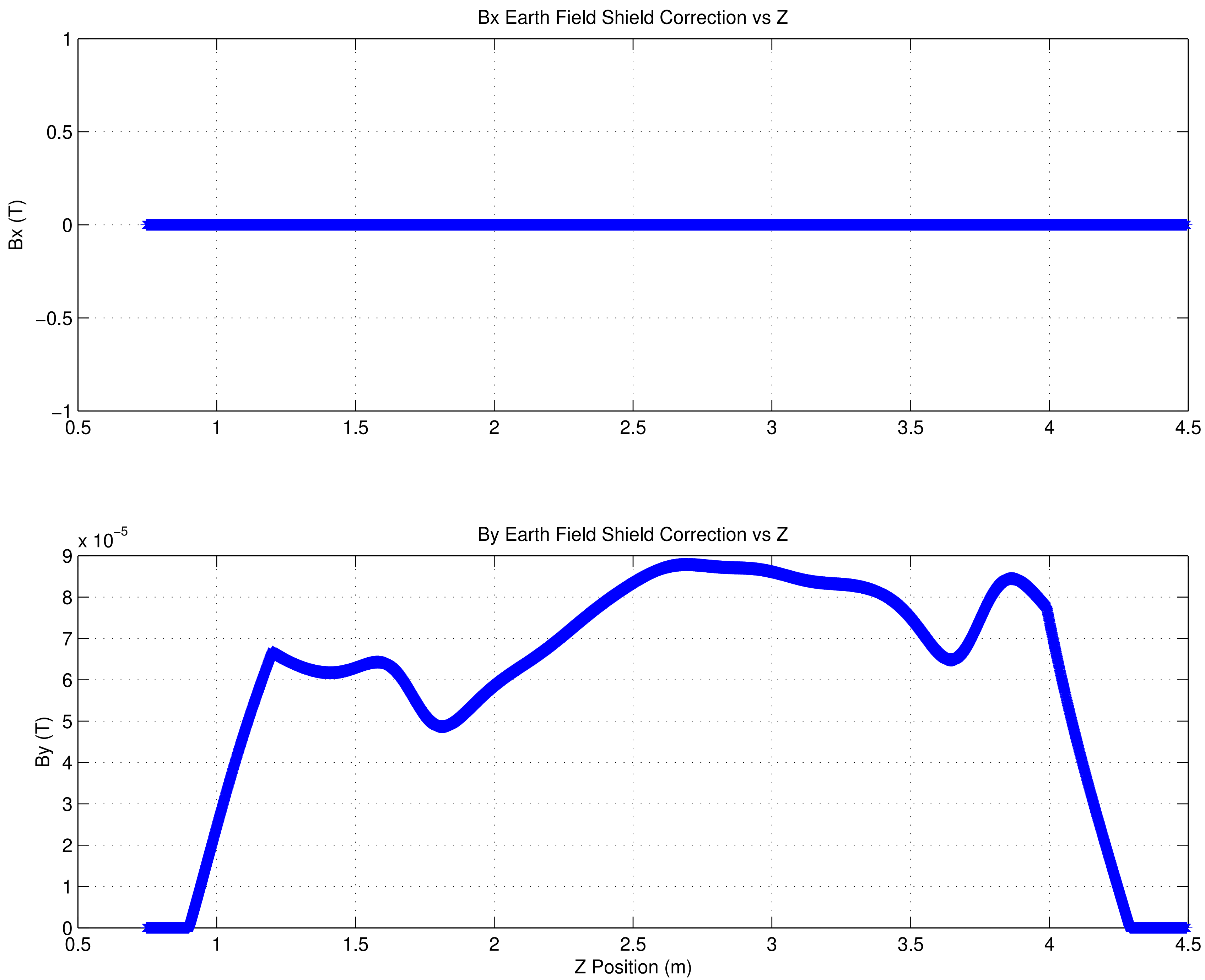
Bx Earth Field In The Gap vs Z
x 10^-5
2.5
2
1.5
1
0.5
0
Bx (T)
0.5
1
1.5
2
2.5
3
3.5
4
4.5
By Earth Field In The Gap vs Z
x 10^-5
−2
−3
−4
−5
−6
−7
−8
−9
−10
−11
By (T)
Z Position (m)


Bx Shield Attenuation Factor vs Z
Bx Shield Atten Factor
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.5
1
1.5
2
2.5
3
3.5
4
4.5


By Shield Attenuation Factor vs Z
By Shield Atten Factor
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.5
1
1.5
2
2.5
3
3.5
4
4.5
Z Position (m)



Bx Earth Field In The Gap With The Shield vs Z
x 10^-5
2.5
2
1.5
1
0.5
0
Bx (T)
0.5
1
1.5
2
2.5
3
3.5
4
4.5
By Earth Field In The Gap With The Shield vs Z
x 10^-5
0
−1
−2
−3
−4
−5
−6
−7
−8
−9
By (T)
Z Position (m)



Bx Earth Field Shield Correction vs Z
Bx (T)
1
0.5
0
−0.5
−1
0.5
1
1.5
2
2.5
3
3.5
4
4.5
By Earth Field Shield Correction vs Z
x 10^−5
9
8
7
6
5
4
3
2
1
0
By (T)
0.5
1
1.5
2
2.5
3
3.5
4
4.5
Z Position (m)