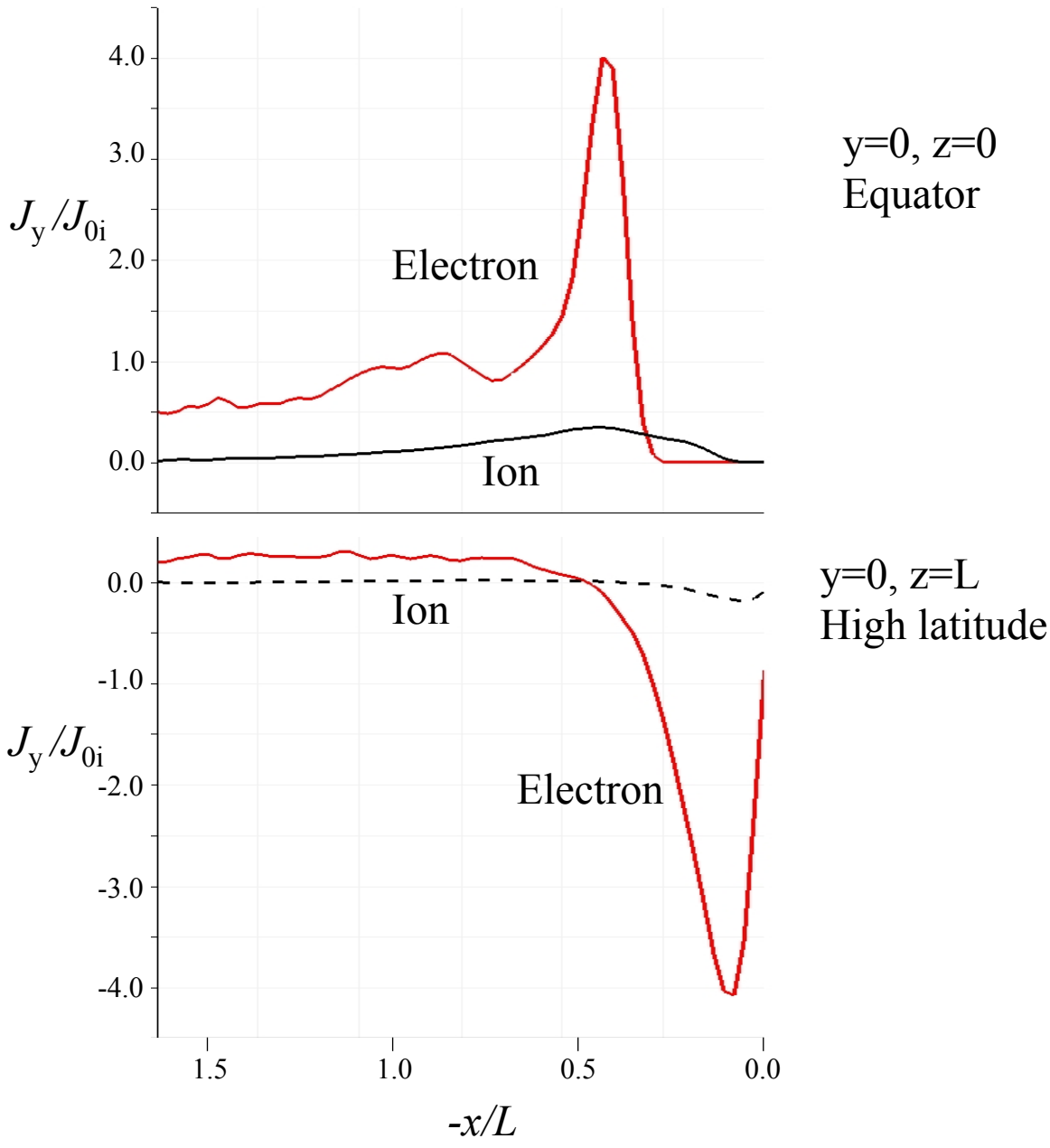
4.0
3.0
2.0
1.0
0.0
J_y/J_{0i}
Electron
Ion
y=0, z=0
Equator
0.0
-1.0
-2.0
-3.0
-4.0
J_y/J_{0i}
Ion
Electron
y=0, z=L
High latitude
1.5
1.0
0.5
0.0
-x/L

Figure 5