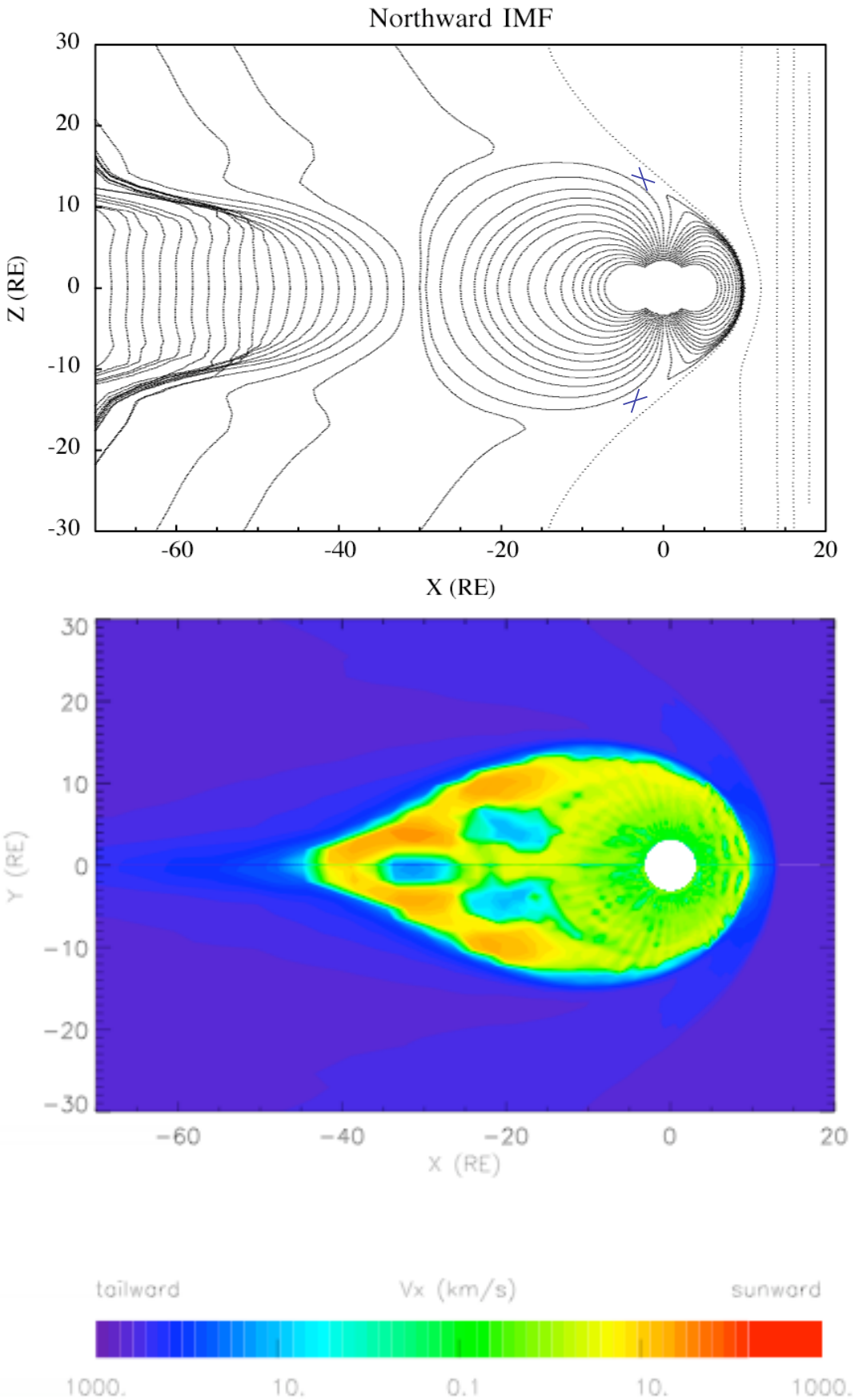
Northward IMF
Z (RE)
X (RE)
30
20
10
0
-10
-20
-30
-60
-40
-20
0
20
Y (RE)
X (RE)
tailward
Vx (km/s)
sunward
1000.
10.
0.1
10.
1000.