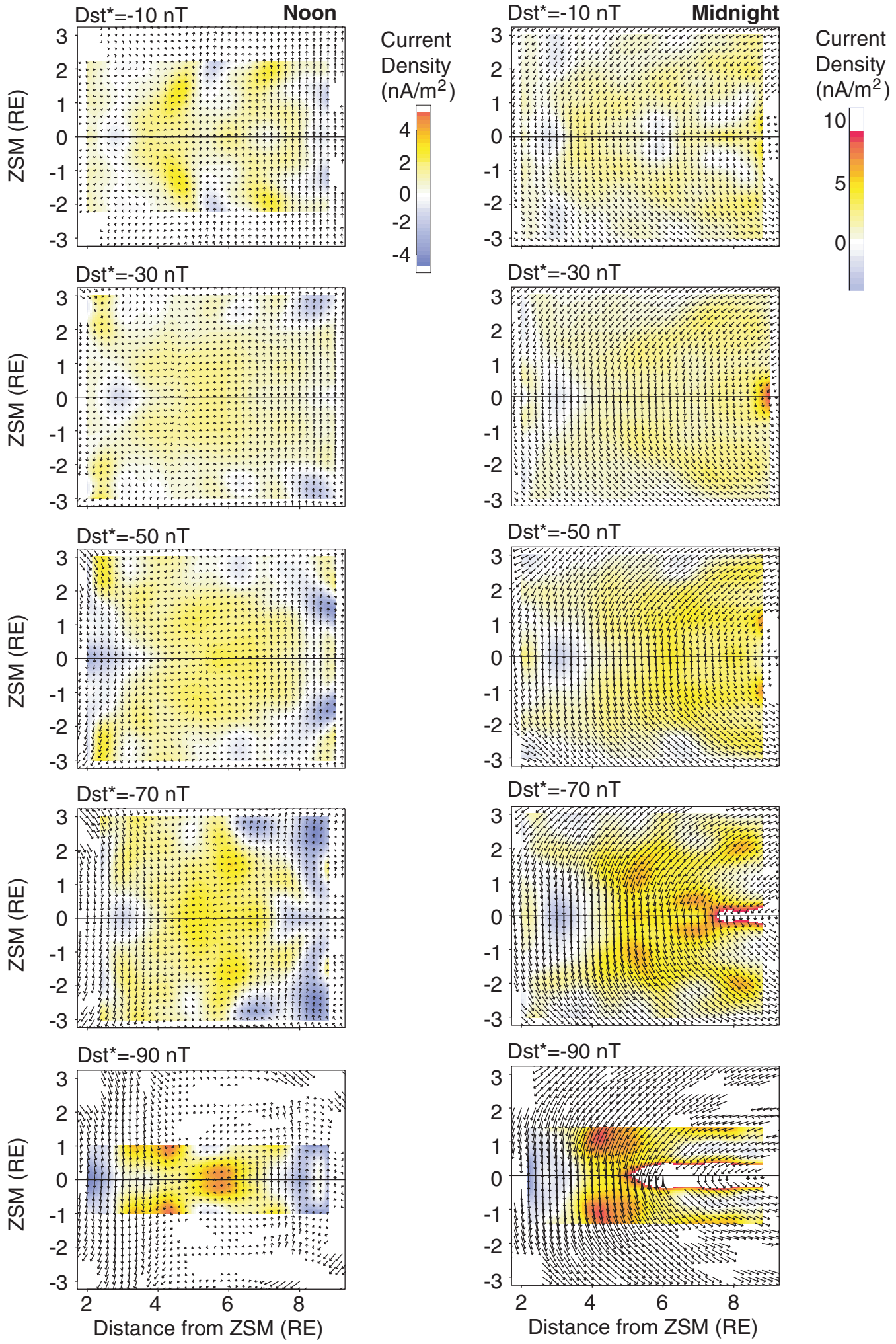
Noon
Midnight
Dst*=-10 nT
Dst*=-30 nT
Dst*=-50 nT
Dst*=-70 nT
Dst*=-90 nT
Current Density (nA/m^2)
4
2
0
-2
-4
10
5
0
ZSM (RE)
3
2
1
0
-1
-2
-3
2
4
6
8
Distance from ZSM (RE)