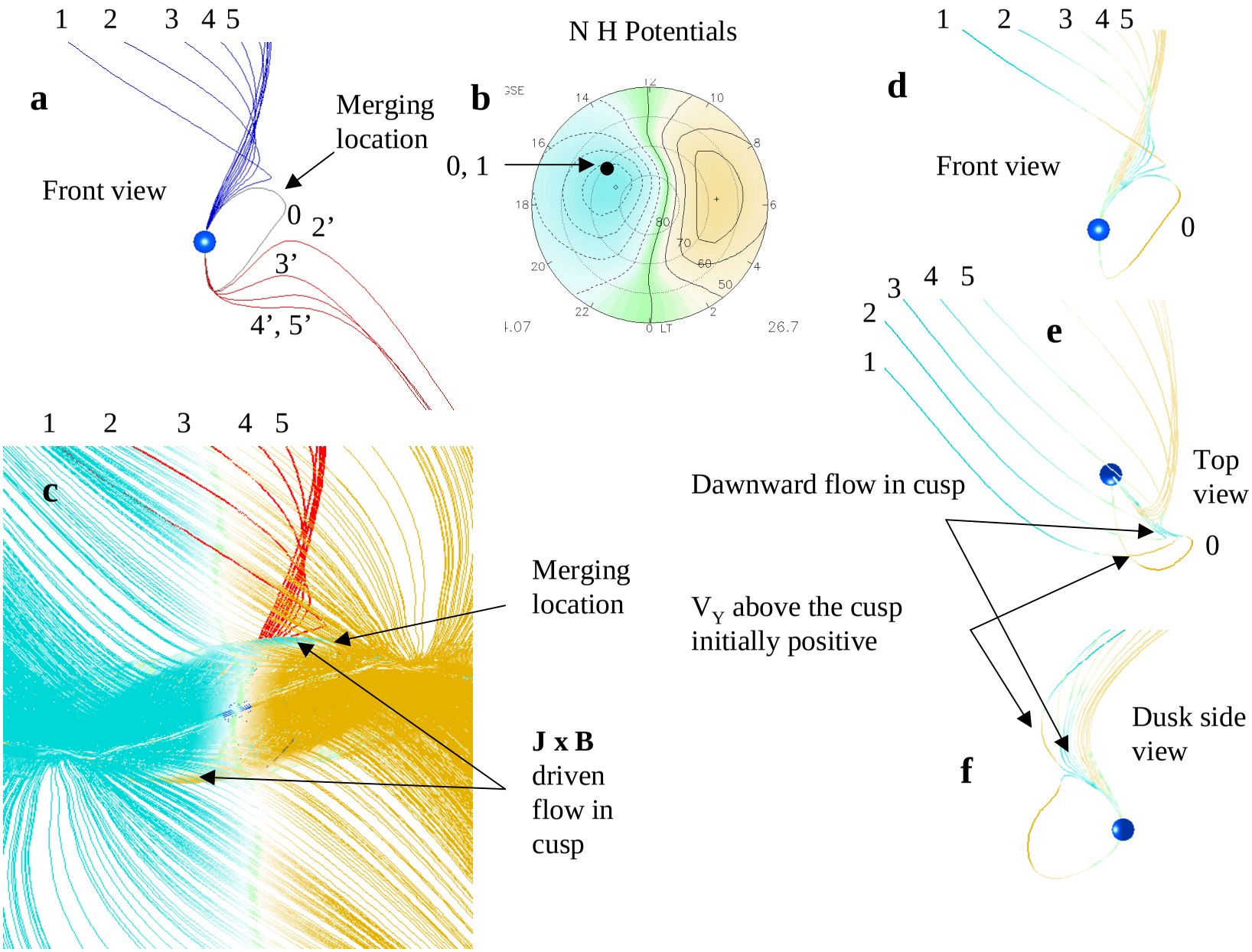
a
1 2 3 4 5
Front view
Merging location
0
2'
3'
4', 5'
b
N H Potentials
0, 1
c
1 2 3 4 5
Merging location
J x B driven flow in cusp
d
1 2 3 4 5
Front view
0
e
1 2 3 4 5
Top view
Dawnward flow in cusp
0
V_Y above the cusp initially positive
f
Dusk side view

Figure 3