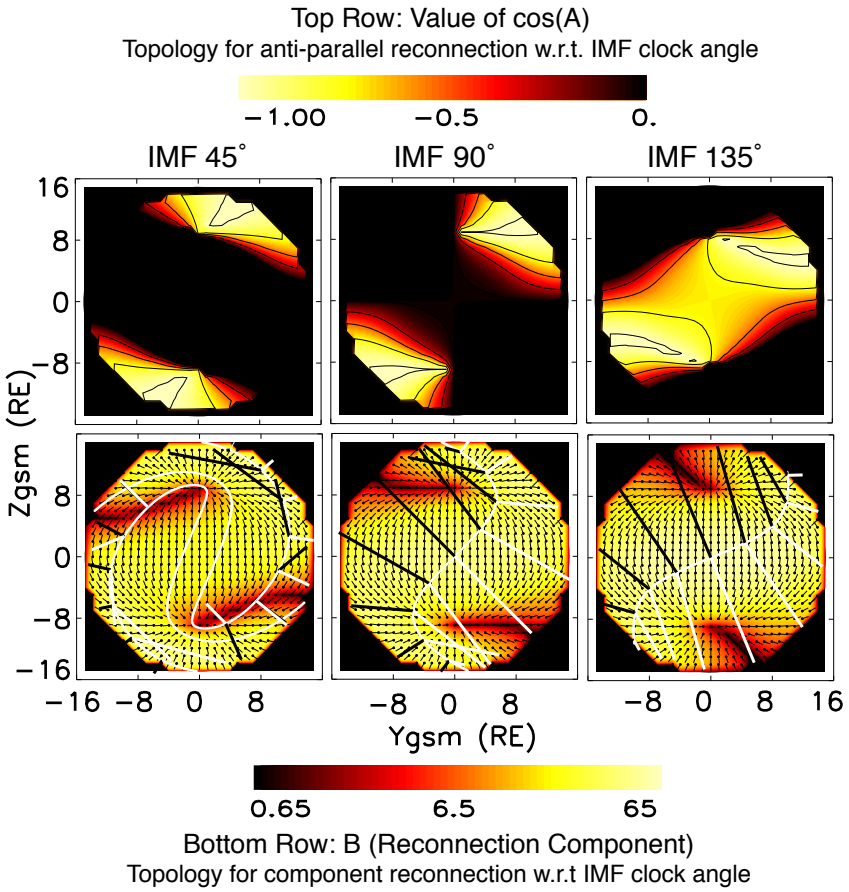
Top Row: Value of cos(A)
Topology for anti-parallel reconnection w.r.t. IMF clock angle
−1.00
−0.5
0.
IMF 45˚
IMF 90˚
IMF 135˚
16
8
0
−8
Zgsm (RE)
8
0
−8
−16
−16 −8 0 8
−8 0 8
−8 0 8 16
Ygsm (RE)
0.65
6.5
65
Bottom Row: B (Reconnection Component)
Topology for component reconnection w.r.t IMF clock angle