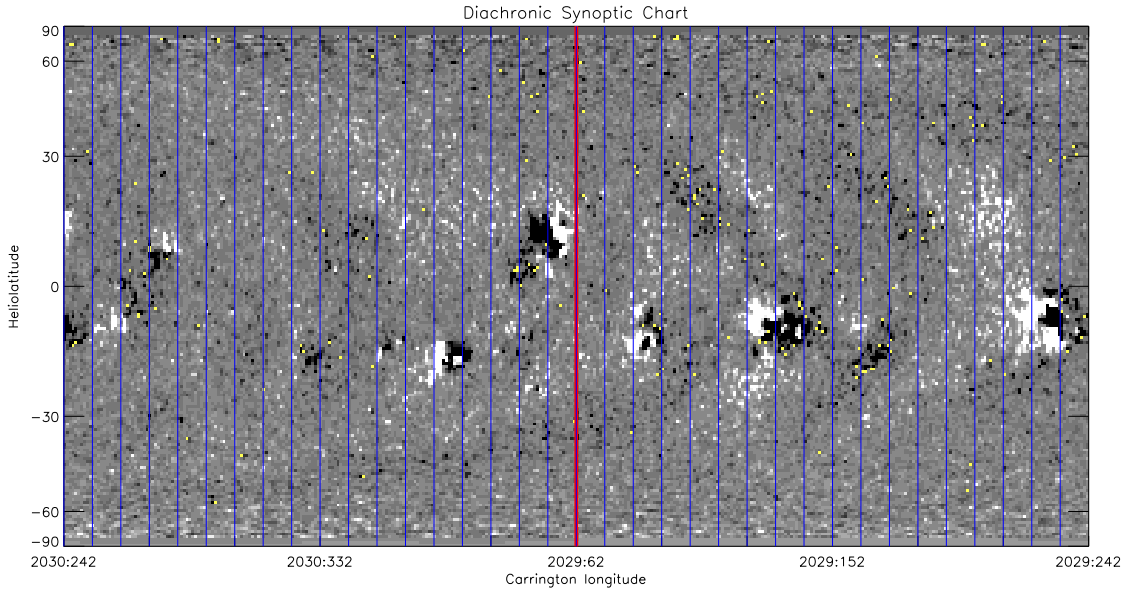
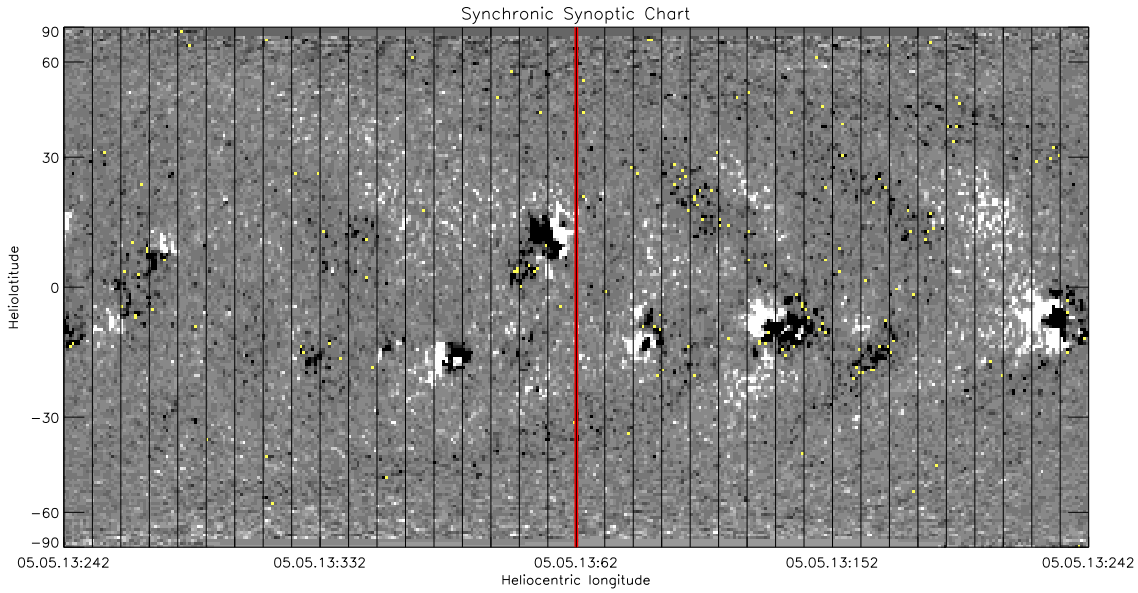
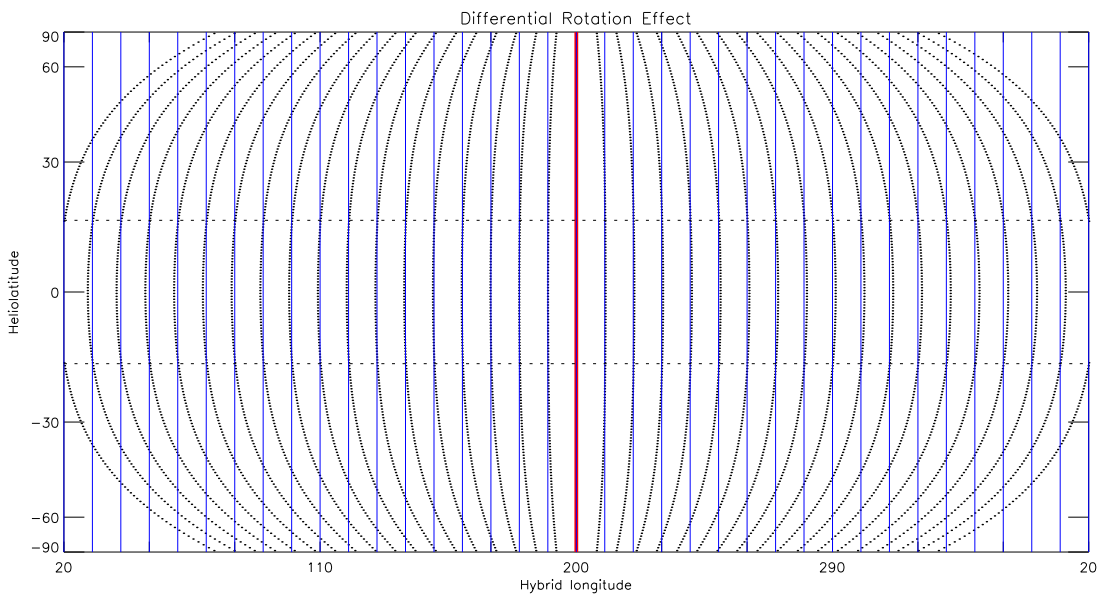

Diachronic Synoptic Chart
90
60
30
0
−30
−60
−90
Heliolatitude
2030:242
2030:332
2029:62
2029:152
2029:242
Carrington longitude


Synchronic Synoptic Chart
90
60
30
0
−30
−60
−90
Heliolatitude
05.05.13:242
05.05.13:332
05.05.13:62
05.05.13:152
05.05.13:242
Heliocentric longitude


Differential Rotation Effect
90
60
30
0
−30
−60
−90
Heliolatitude
20
110
200
290
20
Hybrid longitude