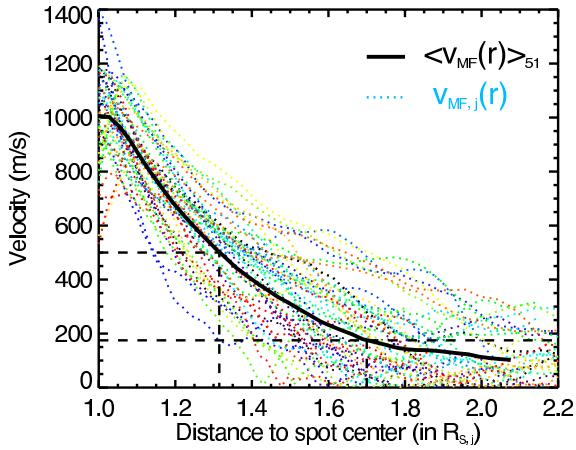
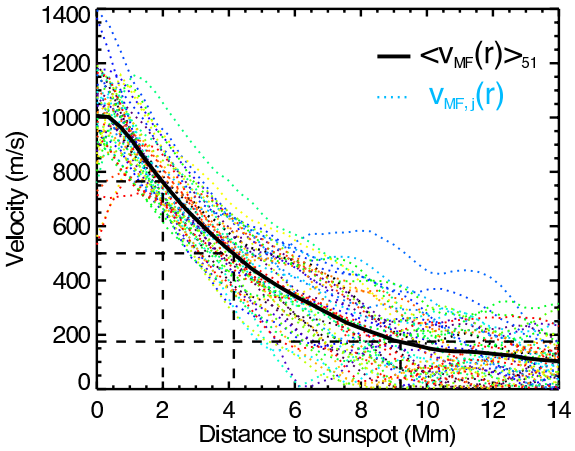

1400
1200
1000
800
600
400
200
0
Velocity (m/s)
1.0
1.2
1.4
1.6
1.8
2.0
2.2
Distance to spot center (in $R_{S,j}$)
$\langle v_{MF}(r)\rangle_{51}$
$v_{MF,j}(r)$


1400
1200
1000
800
600
400
200
0
Velocity (m/s)
0
2
4
6
8
10
12
14
Distance to sunspot (Mm)
$\langle v_{MF}(r)\rangle_{51}$
$v_{MF,j}(r)$