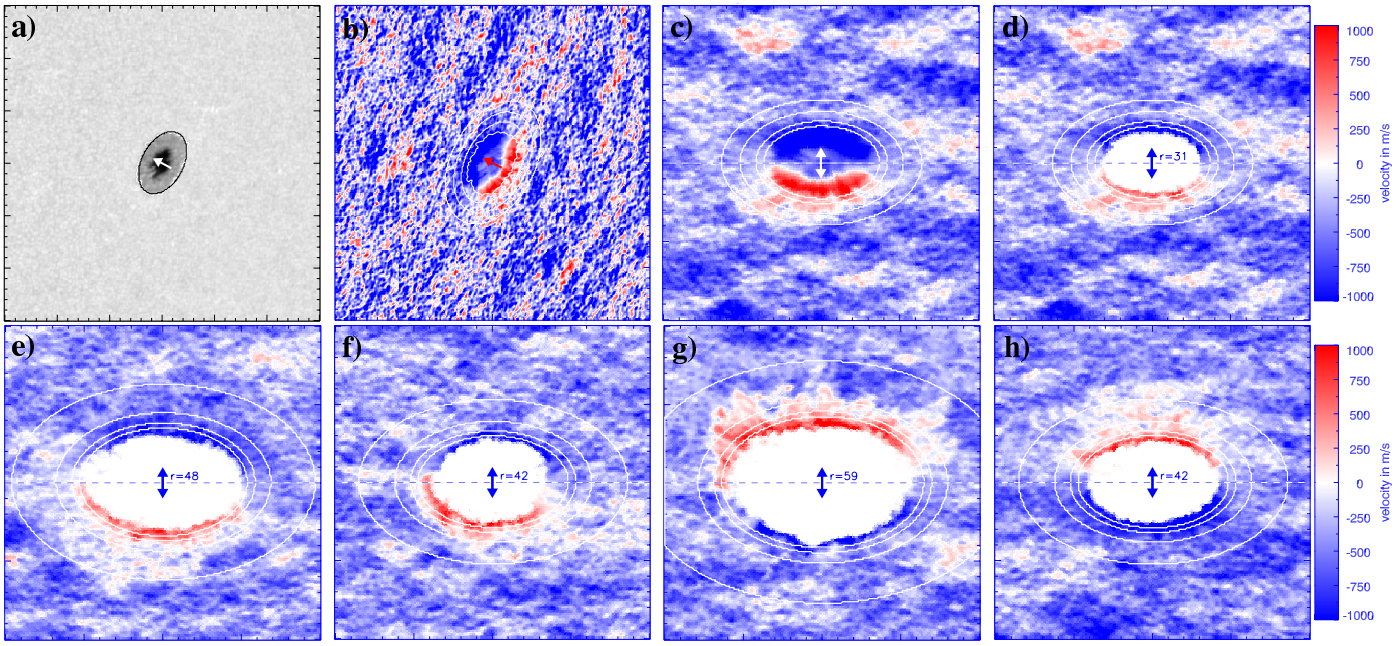
a)
b)
c)
d)
r=31
1000
750
500
250
0
-250
-500
-750
-1000
velocity in m/s
e)
f)
g)
h)
r=48
r=42
r=59
r=42
1000
750
500
250
0
-250
-500
-750
-1000
velocity in m/s