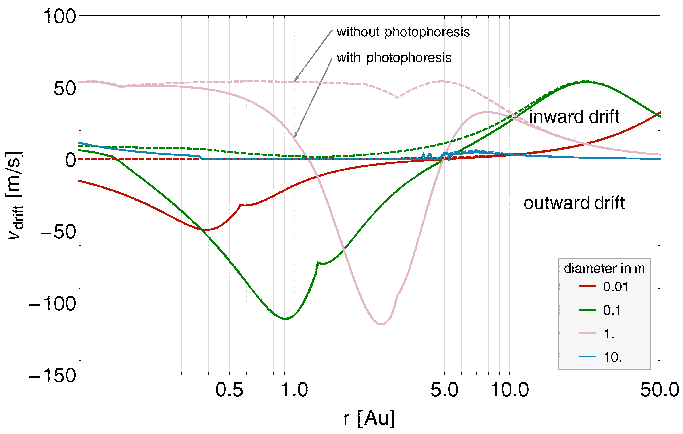
100
50
0
−50
−100
−150
v_{drift} [m/s]
without photophoresis
with photophoresis
inward drift
outward drift
diameter in m
0.01
0.1
1.
10.
0.5
1.0
5.0
10.0
50.0
r [Au]