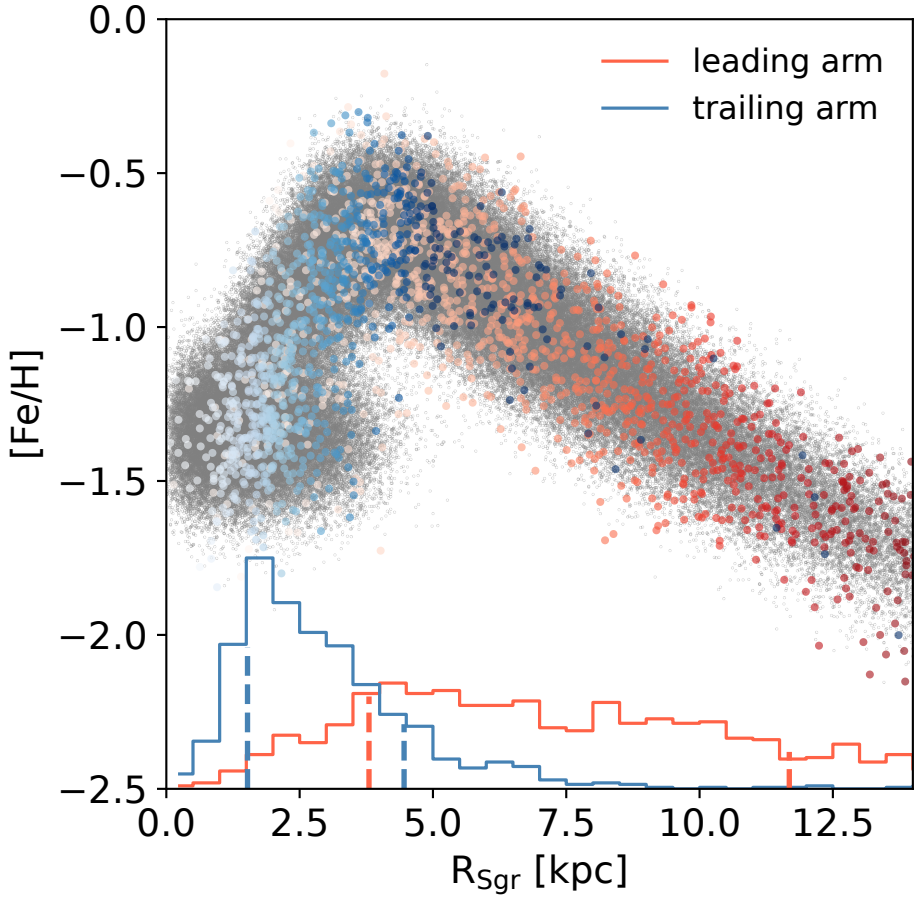
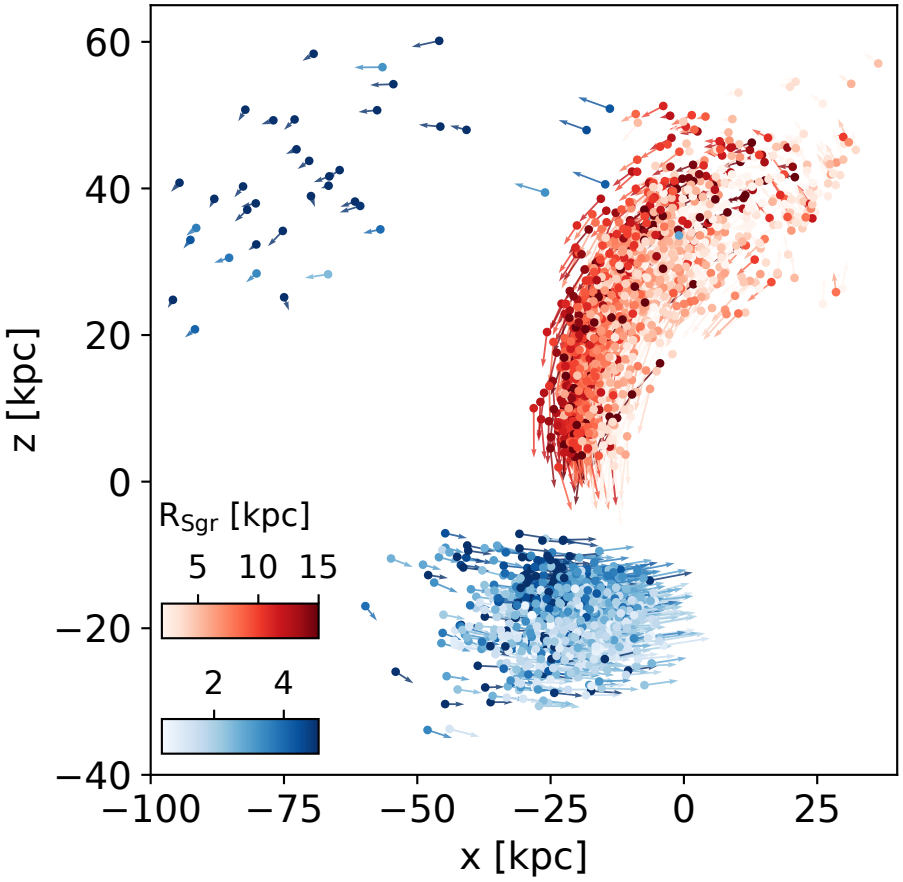
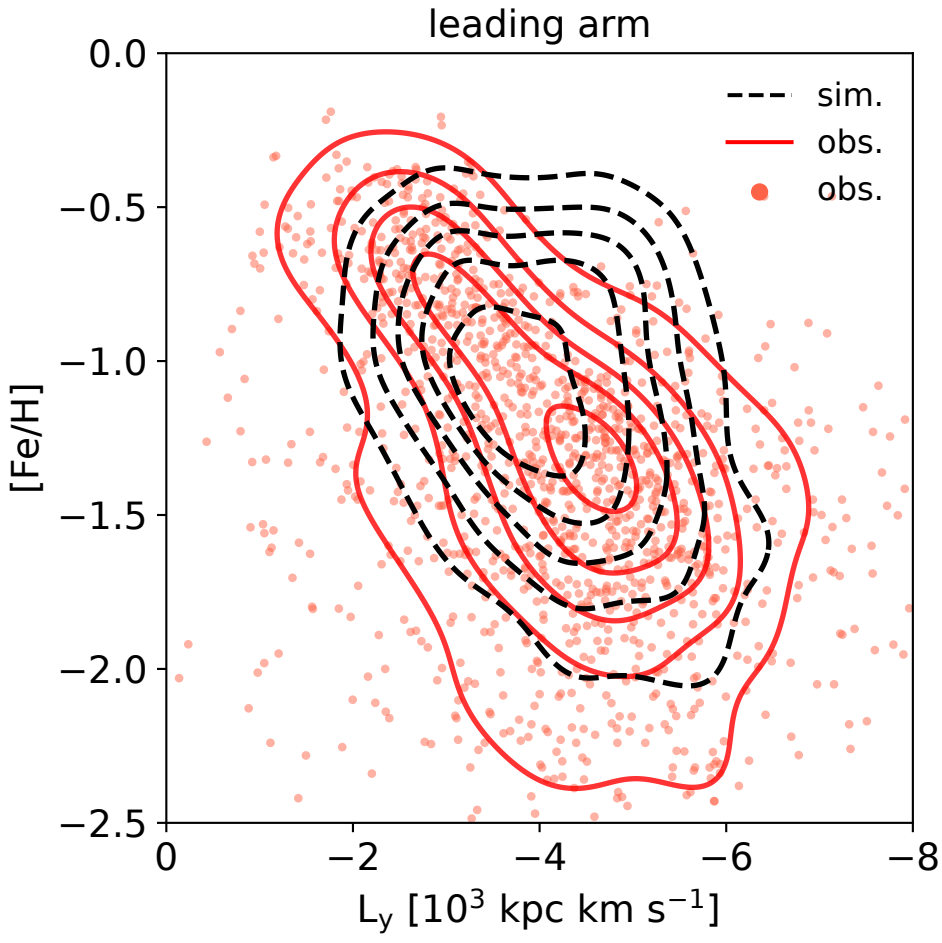
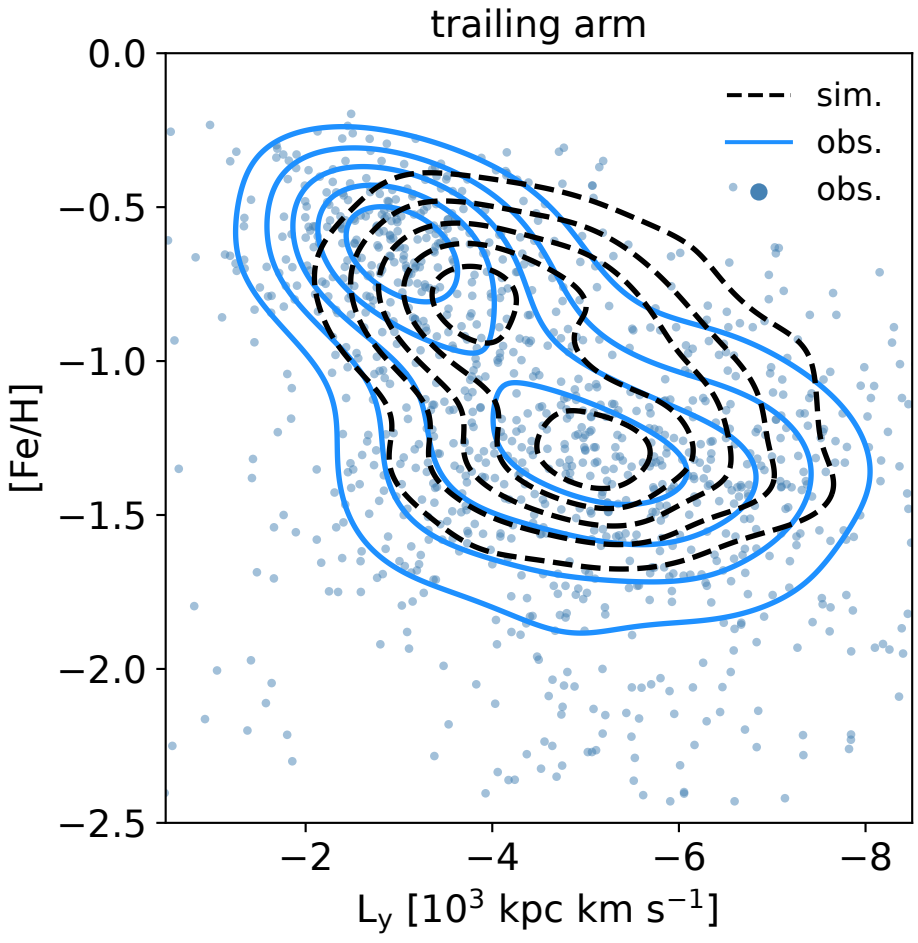

leading arm
trailing arm
[Fe/H]
R_{Sgr} [kpc]


R_{Sgr} [kpc]
5 10 15
2 4
z [kpc]
x [kpc]


leading arm
sim.
obs.
obs.
[Fe/H]
L_y [10^3 kpc km s^{-1}]


trailing arm
sim.
obs.
obs.
[Fe/H]
L_y [10^3 kpc km s^{-1}]