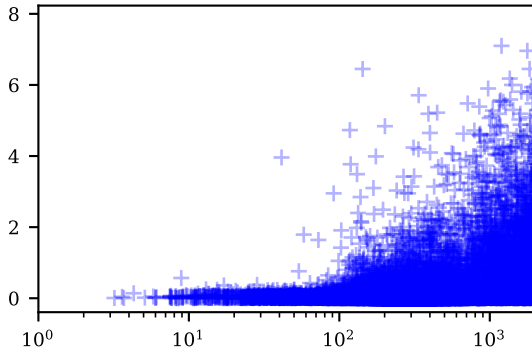
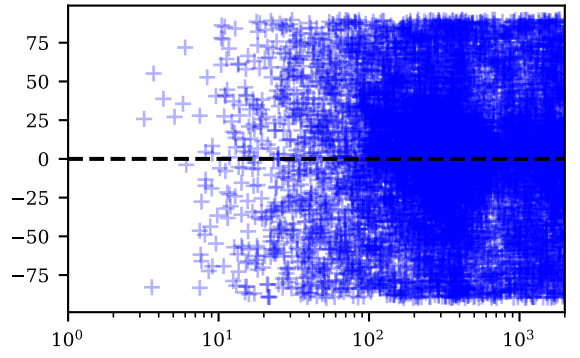
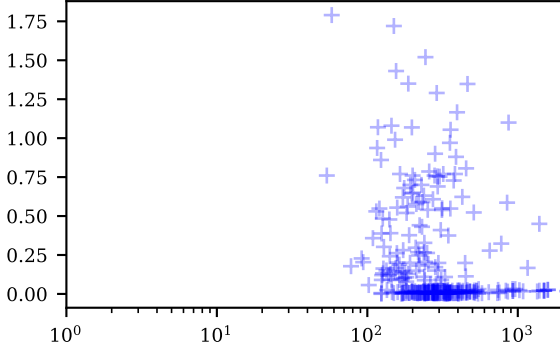
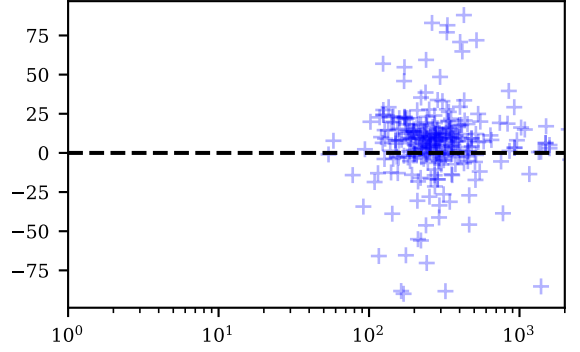


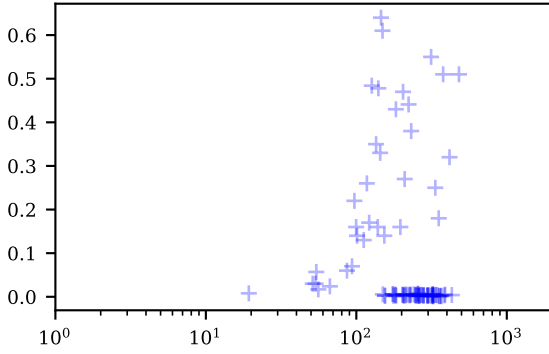
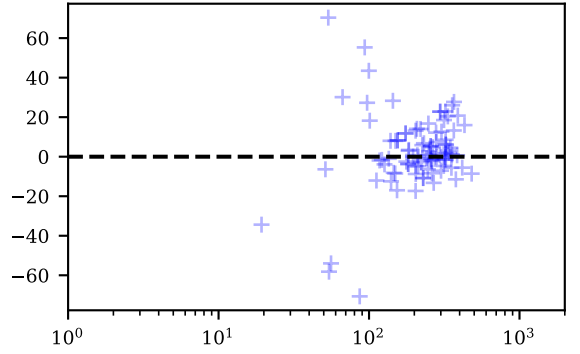
Pol fraction vs distance (all stars)

 $\phi_* - \phi_0$ vs distance (all stars)

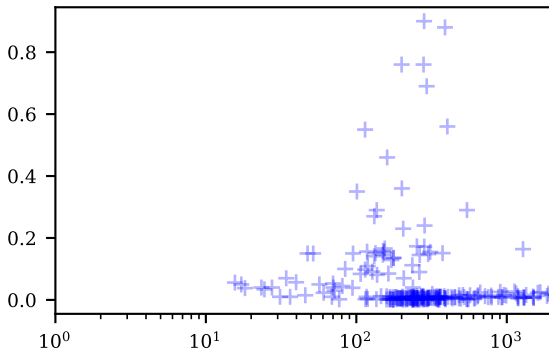
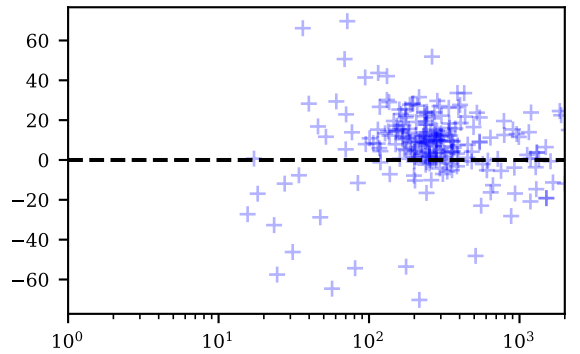
Pol fraction vs distance (high S/N & |b|>30)

 $\phi_* - \phi_0$ vs distance (|b|>30)

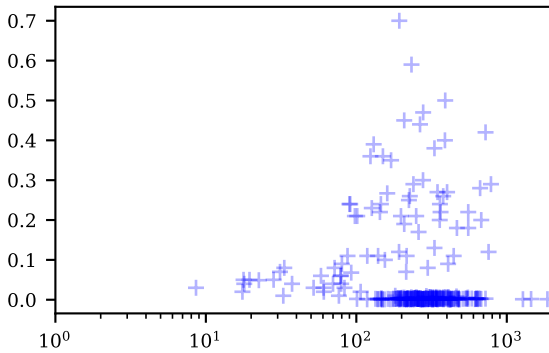
Pol fraction vs distance (NPS/Loop I bright region)

 $\phi_* - \phi_0$ vs distance (NPS/Loop I bright region)

Pol fraction vs distance (above l=0)

 $\phi_* - \phi_0$ vs distance (above l=0)

Pol fraction vs distance (near loop IV)

 $\phi_* - \phi_0$ vs distance (near loop IV)