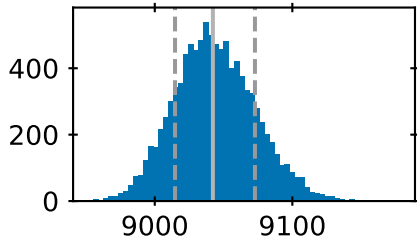
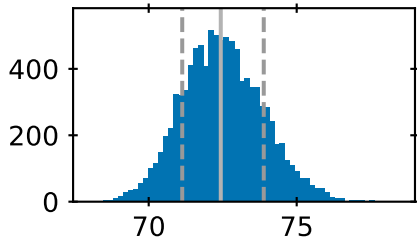


9042.244344^{+30.569721}_{-27.523803}

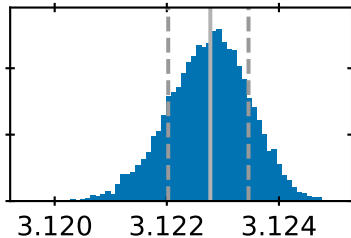


ρ (kpc)

72.434746^{+1.452073}_{-1.301963}

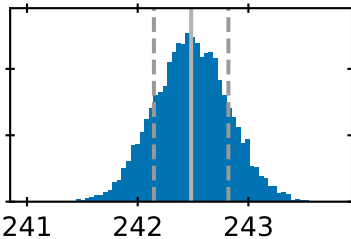


3.122776^{+0.000681}_{-0.000751}

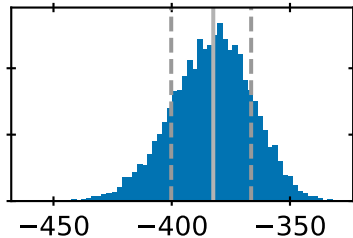


ϕ (rad)

242.482793^{+0.336645}_{-0.336271}

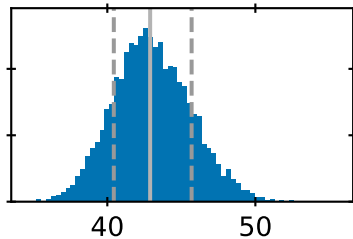


-382.435572^{+16.013995}_{-17.783342}



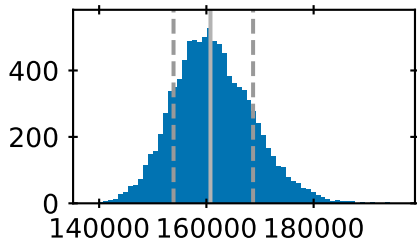
z (kpc)

42.893199^{+2.800341}_{-2.455182}



v_ρ (km/s)

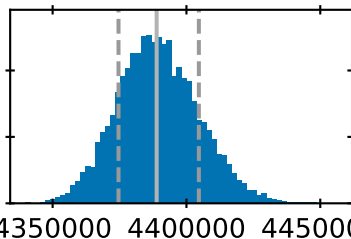
160761.287503^{+7949.730317}_{-6889.964520}



J_ρ (kpc km/s)

v_ϕ (km/s)

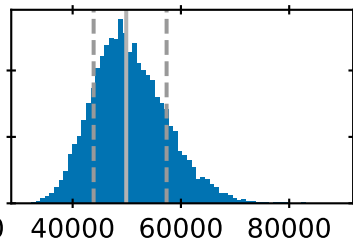
4388864.321370^{+15775.761768}_{-14248.900005}



L_z (kpc km/s)

v_z (km/s)

49898.674339^{+7453.789052}_{-6025.110425}



J_z (kpc km/s)