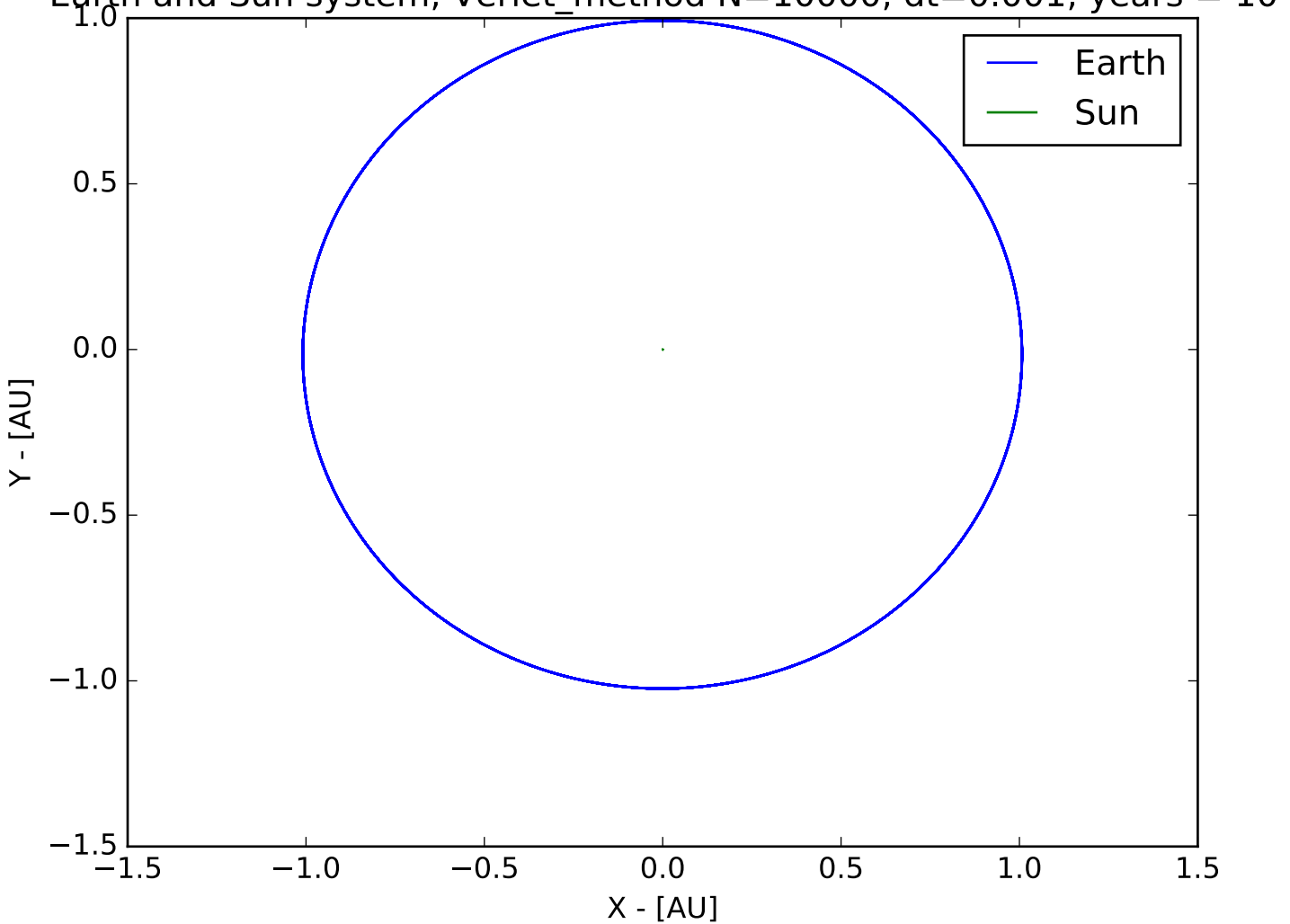
Earth and Sun system, Verlet_method N=10000, dt=0.001, years = 10
Earth
Sun
Y - [AU]
X - [AU]
1.0
0.5
0.0
−0.5
−1.0
−1.5
−1.5
−1.0
−0.5
0.0
0.5
1.0
1.5