Earth-Sun System, Angular Momentum: Verlet 19×10⁻⁶ 18.95 18.9 Angular Momentum ($ext{M}_{\odot} imes ext{AU}^2/Y$) 18.85 18.8 18.75 18.7 18.65 18.6 1000 intervals 500 intervals 100 intervals 18.55 50 intervals 25 intervals 10 intervals 18.5^L₀ 0.8 1 Time (Y) 0.2 1.2 1.8 1.6 0.4 0.6 1.4