

$$\begin{aligned}\xi &= \frac{v^2}{2} - \frac{\mu}{r_0} \\ \dot{f} &= \frac{\sqrt{\mu}}{r r_0} \chi(\psi c_3 - 1) \\ \vec{h} &= \dot{f} \vec{r_0} \times \dot{g} \vec{v_0}\end{aligned}$$

$$\tilde{\omega}_m \quad \sqrt{\tilde{n}} \quad \tilde{\Xi} \quad \alpha^{2k} \quad \bar{\varepsilon}$$