

ERRATA

Richard Cushman. 'Reduction, Brouwer's Hamiltonian, and the Critical Inclination',
Celest. Mech. **31** (1983), 401–429.

p. 401: last three lines should be replaced by

made precise. This is done by requiring that \mathcal{M} satisfy four criteria

(1) K has isolated critical points p , that is, p is an isolated equilibrium point of X_K . Moreover, corresponding to each critical point of K , X_M has a periodic orbit Γ_p which is close to the periodic orbit γ_p of X_M through p .

p. 404 Equation (3).

The coefficients in $M_{202}(s^2)$ of s^2 and s^4 should be $-\frac{27}{16}$ and $+\frac{75}{64}$ respectively, that is,

$$M_{202}(s^2) = \frac{3}{8} - \frac{27}{16}s^2 + \frac{75}{64}s^4.$$