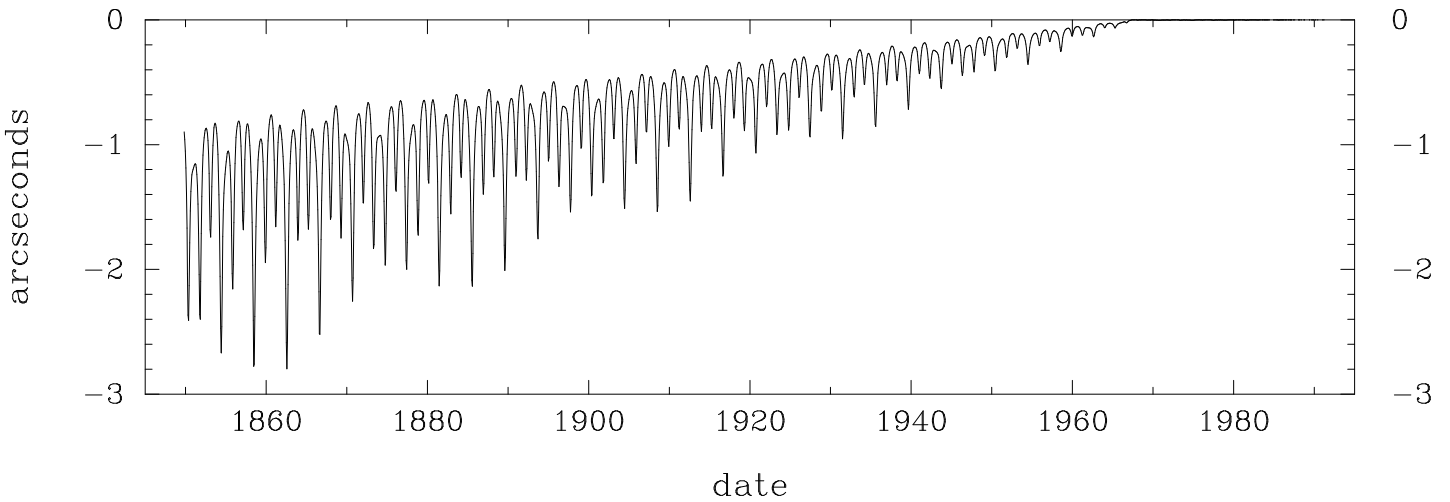Fig. 8a. Past perturbation of (17) Thetis on the orbit of (11) Parthenope in right ascension *cos(delta), starting with initial conditions in 1994 and assuming the value 5. e−13 SM for the mass of Thetis