Erratum


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The lower right plot in Fig. 16 (on p. 235), which is discussed on p. 236, was not included in the paper. The complete Fig. 16 is shown below.

On p. 218, line 4, the sentence “… For $-1/2\eta^2 < I_1 < 0$ a center is created at” should read “… For $-1/4\eta^2 < I_1 < 0$ a center is created at”.

Fig. 16. A flat parabolic 1-resonance in a three degree of freedom system. Initial conditions and parameters: $(x, y, \theta_1, I_1, \theta_2, I_2) = (0.2, 0, 1.57, 0, 1.57, 0), \alpha_1 = 0, \alpha_2 = 1, \alpha_3 = 1, \epsilon_1 = \epsilon_2 = 1E-3, H_0 = 4E-4, t = 5000.$