ERRATUM

EXPERIMENTAL EVIDENCE OF INTERMITTENCIES ASSOCIATED WITH A SUBHARMONIC BIFURCATION. M. Dubois, M. A. Rubio, and P. Berge [Phys. Rev. Lett. 51, 1446 (1983)].

The end of the paragraph at the bottom of page 1447 should read,

“In fact this time duration t is proportional to the number of iterations n which lead the representative point from the reentry point ($I=I_0$) to the end of the channel. We have calculated $n(I_0)$ with $a=0$ (this corresponds to our experimental situation). For each step dn , the corresponding intensity variation is $2\epsilon I + bI^3$ ($b > 0$). Then integrating from the reentry point and assuming that the probability of reinjection $P(I_0)$ is uniform (independent of the reentry point, and then of the value of I_0),¹² we get

$$P(t) \sim P(n) = cte \frac{dI_0}{dn} \sim \frac{(e^{-4\epsilon t})^{1/2}}{(1 - e^{-4\epsilon t})^{3/2}} \quad (3)$$

...”