

Weak chaos and Poincaré recurrences for area preserving maps

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2003 J. Phys. A: Math. Gen. 36 7223

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Corrigendum

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N Buric, A Rampioni, G Turchetti and S Vaienti 2003 *J. Phys. A: Math. Gen.* **36** L209–L215

Equation (9) on L211 is incorrect. The correct formula is

$$F_A(t) \simeq (1 - p) \exp\left(-t \frac{1-p}{1-P}\right) + \frac{p}{2} \left(\frac{P}{pt}\right)^2.$$