

Equations of motion in linearised gravity: II Run-away sources

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1979 J. Phys. A: Math. Gen. 12 1935

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Corrigenda

Density of states in disordered one-dimensional systems

Hernandez J P 1979 *J. Phys. A: Math. Gen.* **12** 863-70

Table 1 should read

Table 1. Random configurations (the accuracy is believed to be at least seven figures).

K	$A[K]$
1	0.98043802
2	0.93304509
3	0.87605926
4	0.81999330
5	0.76871399
6	0.72304317
7	0.68268792
8	0.64702730
9	0.61540568

Equations of motion in linearised gravity: II Run-away sources

Hogan P A and Imaeda M 1979 *J. Phys. A: Math. Gen.* **12** 1061-69

Equation (2.3c) should read

$$H = \partial(\ln P) / \partial \sigma.$$

Equation (2.9a) should read

$$P_0 = \lambda^4 (1 + \frac{1}{2} \zeta \bar{\zeta}) - \lambda^3 (1 - \frac{1}{2} \zeta \bar{\zeta}) - (\zeta / 2^{1/2}) (\lambda^1 - i \lambda^2) - (\bar{\zeta} / 2^{1/2}) (\lambda^1 + i \lambda^2).$$

Equation (2.14a) should read

$$\Delta_0 W_1 = 4 Q H_0 - 2 H_1 + O_2.$$

The first equation in (4.1) should read

$$P = -2k_2(1 - \xi)^{-1} (1 + \frac{3}{2} e^2 a^2 (1 - \xi^2)) + O_2.$$

The reference in the final sentence of § 4 is to a forthcoming paper by Hogan and Imaeda and not to Hogan and Imaeda 1979b *J. Phys. A: Math. Gen.* **12** 1071.

The authors wish to point out that some of the results of this paper have been obtained by Professor I Robinson some years ago, using a different approach to ours, and will appear in *Communications of the Dublin Institute for Advanced Studies, Proceedings of the Working Seminar on Current Problems in General Relativity* July 1979 ed J D McCrea.