

SHORT COMMUNICATIONS

Acta Cryst. (1994). **A50**, 793

The heavy-atom problem: a statistical analysis. II. Consequences of the *a priori* knowledge of the noise and heavy-atom powers and use of a correlation function for heavy-atom-site determination.

Erratum. By PHILIPPE DUMAS, *UPR de Biologie Structurale, Institut de Biologie Moléculaire et Cellulaire, 15 rue René Descartes, 67084 Strasbourg CEDEX, France*

(Received 11 August 1994)

Abstract

Typesetting errors in the paper by Dumas [*Acta Cryst.* (1994), **A50**, 537–546] are corrected. On page 538, column 2, line 7, $\langle F_H^2 \rangle > -\Sigma_H$ should be replaced by $\langle F_H^2 \rangle - \Sigma_H$. Equation (34) should read

$$P(F_{HN}|F_H) = (2F_{HN}/\Sigma_N) \exp[-(F_H^2 + F_{HN}^2)/\Sigma_N] \\ \times I_0(2F_H F_{HN}/\Sigma_N). \quad (34)$$

Equation (45) should read

$$I(\alpha, \beta) = (1/2\gamma\beta) \sum_{k=0}^{\infty} [k!/(k + \frac{1}{2})!] \gamma^{-k}. \quad (45)$$

All relevant information is given in the *Abstract*.

Acta Cryst. (1994). **A50**, 793

Automated structure analysis in electron crystallography: phase determination with the tangent formula and least-squares refinement. Erratum.

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Abstract

A typesetting error is corrected in the paper by Dorset & McCourt [*Acta Cryst.* (1994), **A50**, 287–292]. In Table 2 on

page 290, the *x* coordinate for Cl after least-squares refinement should read -0.181 .

All relevant information is given in the *Abstract*.

Acta Cryst. (1994). **A50**, 793

On the modelling of neutron diffraction reflections from small single crystals. Erratum.

By A. MCL. MATHIESON, *Division of Materials Science and Technology, CSIRO, Clayton, Victoria 3168, Australia, and Chemistry Department, La Trobe University, Bundoora, Victoria 3083, Australia*, and A. W. STEVENSON, *Division of Materials Science and Technology, CSIRO, Clayton, Victoria 3168, Australia*

(Received 30 August 1994)

Abstract

A typesetting error is corrected in the paper by Mathieson & Stevenson [*Acta Cryst.* (1993), **A49**, 655–661]. In the *Abstract*,

the phrase '(+, -) or (-, +) configuration' should read '(+, -) or (+, +) configuration'.

All relevant information is given in the *Abstract*.