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Effect of the form of the height-height correlation function on diffuse x-ray scattering from a self-affine surface

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ERRATA

Erratum: Effect of the form of the height-height correlation function on diffuse x-ray scattering from a self-affine surface [Phys. Rev. B 48, 2873 (1993)]

G. Palasantzas and J. Krim

[S0163-1829(98)04506-8]

The correct labeling for the left-hand side of Fig. 3 (page 2875) should be in the reverse order (a)–(d) from bottom to top. This correction does not affect the results or conclusions.

We would like to thank Dr. S. Banerjee for bringing this error to our attention.

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Erratum: Resistive transitions of thin film superconductors in a magnetic field [Phys. Rev. B 55, 15183 (1997)]

M. H. Theunissen and P. H. Kes

[S0163-1829(98)01905-5]

After publication we noted several minor errors. Equation (6) should read

$$A_0^{2D} = \frac{4\pi\mu_0(2\kappa^2 - 1)\xi^2(0)k_B T_c}{s\phi_0^2} \approx 4\sqrt{2Gi}(\xi(0)/s)$$

and below Eq. (8) it should be

$$A^{3D} = A^{2D}(d/2\xi(0)).$$

Along the ordinate in Figs. 3(a) and 4(a), σ_{\parallel}/t has been plotted. These corrections do not influence the results, nor the conclusions.