

Erratum to “Accurate determination of film thickness by low-angle x-ray reflection”

Ming Xu(徐明), Tao Yang(杨涛), Wenxue Yu(于文学), Ning Yang(杨宁), Cuixiu Liu(刘翠秀), Zhenhong Mai(麦振洪), Wuyan Lai(赖武彦), and Kun Tao(陶琨)

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Erratum to "Accurate determination of film thickness by low-angle x-ray reflection"

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Equation (6) in *Chin. Phys.* **09** 0833 (2000) is corrected. All subsequent derivations were given based on the correct Eq. (6), so the conclusions in the paper are not affected by the errata.

Keywords: erratum, film thickness, x-ray

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In II. optical theory of film,[1] Eq. (6) should be

$$L = D\sqrt{1-\frac{(1-n^2)}{\sin^2\theta_m}}.$$

All subsequent derivations were given based on the correct Eq. (6), so the conclusions in the paper[1] are not affected by the errata.

References

[1] Xu M, Yang T, Yu W X, Yang N, Liu C X, Mai Z H, Lai W Y and Tao K 2000 *Chin. Phys.* **9** 0833

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