addenda and errata

A novel small-angle neutron scattering detector geometry. Corrigendum

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Errors in the paper by Kanaki, Jackson, Hall-Wilton, Piscitelli,
Kirstein & Andersen [*J. Appl. Cryst.* (2013), **46**, 1031–1037]
are corrected.

In equation (5) of Kanaki *et al.* (2013), a factor of 2 is missing from
the wavelength contribution to the Q resolution. The correct equation is

$$\delta Q = \left\{ \left[\frac{2\pi \cos(\theta/2)}{\lambda} \delta\theta \right]^2 + \left[\frac{4\pi \sin(\theta/2)}{\lambda^2} \delta\lambda \right]^2 \right\}^{1/2}. \tag{1}$$

Figs. 12 and 13 of Kanaki *et al.* (2013) are updated as Figs. 1 and 2 of
the current article to reflect the correction.

In equation (6) of Kanaki *et al.* (2013), the brackets are missing a
square root. The correct version is

$$\delta\lambda = 3956 \left(\frac{\delta t^2}{L^2} + \frac{t^2 \delta L^2}{L^4} \right)^{1/2}. \tag{2}$$

References

Kanaki, K., Jackson, A., Hall-Wilton, R., Piscitelli, F., Kirstein, O. & Andersen,
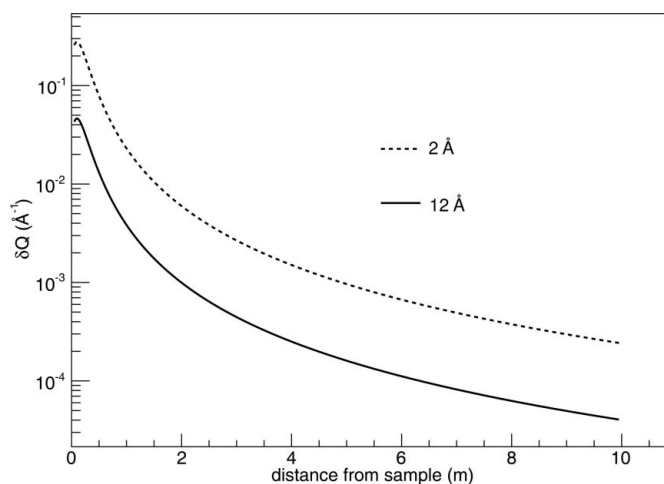K. H. (2013). *J. Appl. Cryst.* **46**, 1031–1037.

Figure 1
Q resolution for a 10 m-long and 0.5 m-wide tube detector, as a function of distance
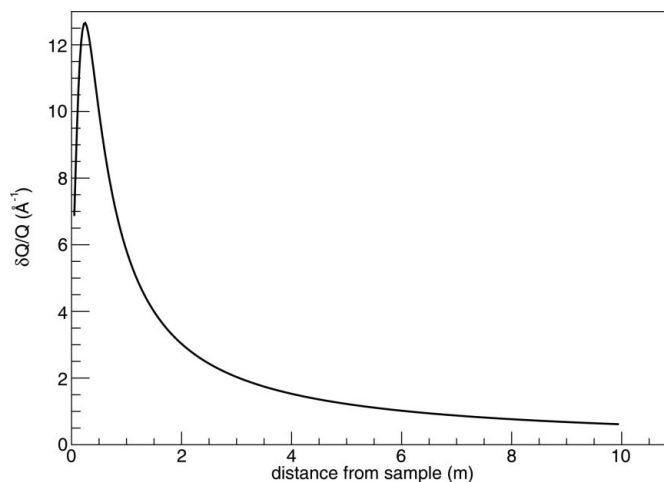from the sample.

Figure 2
Normalized Q resolution for a 10 m-long and 0.5 m-wide tube detector, as a
function of distance from the sample.