Improving the Accuracy of Flux Calculations in Ray Tracing Simulations for Soft X-Ray Beamlines: *Errata*

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Erratum 1 Possible confusion in the labelling of Figure 9, the illustration of the slit positioning in *SHADOW* for blocking by the mirror. Clarification on the label of `T_IMAGE`, which is a parameter of the grating optical element.

Erratum 2 Equation 19, for the quantity $\mathbf{G}$, should be:

$$\mathbf{G} = -\frac{l}{2}\begin{pmatrix}\sin\beta\\\cos\beta\end{pmatrix} \tag{1}$$