Publisher Erratum



## **Publisher Erratum: On photons and matter inversion spheres** from complex super-spinars accretion structures

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## **Publisher Erratum to:**

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The original article has been published without having implemented all corrections. Equations (9) and (10) should read as follows:

Equation 9:

$$\ell = -\frac{g_{t\phi}}{g_{tt}}\Big|_{\mathsf{T}} = -\frac{2ar_{\mathsf{T}}\sigma_{\mathsf{T}}}{\Sigma_{\mathsf{T}} - 2r_{\mathsf{T}}}, \text{ where}$$

$$r_{\mathsf{T}}^{\mp} = \mp \sqrt{a^2 \left(\sigma_{\mathsf{T}} + \frac{\sigma_{\mathsf{T}}^2}{\ell^2} - 1\right) - \frac{2a\sigma_{\mathsf{T}}}{\ell} + 1} - \frac{a\sigma_{\mathsf{T}}}{\ell} + 1, \qquad (9)$$

Equation 10:

$$\sigma_{\mathsf{T}} \equiv \frac{\ell \Delta_{\mathsf{T}}}{a(a\ell - 2r_{\mathsf{T}})}, \quad r_{\mathsf{T}}^{-} = r_{\mathsf{T}}^{+} = r_{cr} \equiv a\sqrt{1 - \sigma_{\mathsf{T}}},$$
$$\mathcal{E}_{\mathsf{T}} \equiv -g_{tt}(\mathsf{T})\dot{t}_{\mathsf{T}}, \quad \mathcal{L}_{\mathsf{T}} \equiv g_{t\phi}(\mathsf{T})\dot{t}_{\mathsf{T}}, \tag{10}$$

The original article has been corrected. The publisher apologizes for the inconvenience caused. **Open Access** This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit http://creativecomm ons.org/licenses/by/4.0/.

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