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# **OPEN** Author Correction: Relativistic Doppler-boosted $\gamma$ -rays in High **Fields**

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Correction to: Scientific Reports https://doi.org/10.1038/s41598-018-27122-9, published online 14 June 2018

This Article contains an error in Equation 3.

$$\Theta = \arctan\left(\sqrt{\frac{1 - \langle\beta\rangle_{t_{\rm break}}^2}{\langle\beta\rangle_{t_{\rm break}}}}\right) \simeq \langle|\theta_{\gamma}|\rangle_{t \geq t_{\rm break}}$$

should read:

$$\Theta = \arctan \left( \frac{\sqrt{1 - \langle \beta \rangle_{t_{\mathrm{break}}}^2}}{\langle \beta \rangle_{t_{\mathrm{break}}}} \right) \simeq \langle |\theta_{\gamma}| \rangle_{t \geq t_{\mathrm{bre}}}$$

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