

'Light ray and particle paths on a rotating disc': a reply to comments by Ashworth, Davies and Jennison

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Corrigendum

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McFarlane K and McGill N C 1979 *J. Phys. A: Math. Gen.* **12** L71-2

Equation (1) should read

$$ds^2 = dt^2(1 - \omega^2 r^2/c^2) - c^{-2}(dr^2 + r^2 d\theta^2 + 2\omega r^2 d\theta dt).$$