

The metric of moving bodies

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1970 J. Phys. A: Gen. Phys. 3 786

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CORRIGENDUM

The metric of moving bodies, by P. RASTALL (*J. Phys. A: Gen. Phys.*, 1970, **3**, 493–500).

On p. 494, in the fourth paragraph, the second and third sentences should read: The 4×4 matrix (L_μ^ν) is a *Lorentz matrix* if $L_\mu^\nu \in R^1$ and $\eta_{\mu\nu} L_\pi^\mu L_\rho^\nu = \eta_{\pi\rho}$. The Lorentz matrix (L_μ^ν) is a *restricted Lorentz matrix* if $\det(L_\mu^\nu) = 1$ and $L_0^0 > 0$; it is a Lorentz matrix *without rotation of the spatial axes* if $L_\mu^\nu = L_\nu^\mu$.