

CORRIGENDA

VOLUME 24, NUMBERS 2 AND 4

“Observations at 408 MHz of radio sources from the 4C catalogue.” By R. E. B. Munro

“I. Declination range -7° to -3° .” pp. 263–91

“II. Declination range -3° to 0° .” pp. 617–30

Owing to an error in the computer program used to produce Table 4 of Part I and Table 1 of Part II, the quoted declination errors are generally too small. A first-order correction may be effected by multiplying the quoted errors by $(\sec z)/(\sec \delta)$, where z is the zenith angle and δ the declination. This correction factor leads to a slight overestimation ($\leq 12\%$) for the stronger sources.

VOLUME 24, NUMBER 5

“Tetrads, anholonomic coordinates, and space-time geometry.” By the late K. M. Gatha and R. C. Dutt. pp. 631–52

Page 639, equation (50). $L_{\nu,\omega}^\mu + L_{\omega,\nu}^\mu$ should read $M_{\nu\omega}^\mu + M_{\omega\nu}^\mu$

Page 640, equation (52). $L_{\nu,\omega}^\mu + L_{\omega,\nu}^\mu$ should read $M_{\nu\omega}^\mu + M_{\omega\nu}^\mu$

equation (53). $L_{b,d}^c + L_{a,b}^c$ should read $M_{ba}^c + M_{ab}^c$

first line after equation (53). $L_{b,d}^c$ should read M_{ba}^c

Page 645, first line after equations (100). $L_g^{\phi\sigma}$ should read ${}^aL_g^\sigma = {}^a h_\phi L_g^{\phi\sigma}$

Page 646, equations (101). Replace the second, fifth, sixth, seventh, and eighth lines by respectively:

$${}^1L_g^{12} = \cot \phi {}^2L_g^{12} = -\cot \theta \cos \phi {}^3L_g^{12} = \frac{2 \cos \theta \cos \phi}{\lambda^2 r} \left(\frac{\mu'}{\mu} - \frac{\lambda-1}{r} \right),$$

$${}^2L_g^{31} = -{}^2L_g^{13}, \quad {}^0L_g^0 = -4(\lambda-1)\mu'/\mu^2\lambda^2r,$$

$${}^1L_g^1 = \cot \phi {}^2L_g^1 = \tan \theta \cos \phi {}^3L_g^1 = -\frac{4(\lambda-1)\sin \theta \cos \phi}{\lambda^3 r} \left(\frac{\lambda-1}{r} - \frac{2\mu'}{\mu} \right),$$

$$\begin{aligned} {}^1L_g^2 &= -\sin \theta \cos \theta \cot \phi {}^1L_g^3 = \cot \phi {}^2L_g^2 = \sin \theta \cos \theta {}^2L_g^3 \\ &= -\cos \phi \cot \theta {}^3L_g^2 = -\frac{2(\lambda-1)\cos \theta \cos \phi}{\lambda^2 r^2} \left(\frac{\lambda-1}{r} - \frac{\mu'}{\mu} \right), \end{aligned}$$

Page 649, equation (132). ${}^a h^\nu$ should read ${}^a h$

Page 650, equation (134). $-\delta_\mu^0 Mc$ should read $\delta_\mu^0 Mc$

sixth line after equation (137). Delete homogeneous,

