

Erratum: Thermodynamics of binary black holes and neutron stars
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- (1) To the right-hand side of Eq. (73), add the term $+(j_a \xi^a \gamma^{1/2})^\bullet$.
- (2) On the right-hand side of Eq. (76), replace the term $-\alpha \omega^a j^b \xi_b$ by $-\omega^a j^b \xi_b$; move the final curly bracket } to precede the last two terms.
- (3) Eq. (78) has the corrected form,

$$\alpha \xi_\beta \nabla_\alpha T^{\alpha\beta} = \xi^b [D_a(\alpha S^a_b) + D_b \alpha \rho_H - j_a D_b \omega^a - D_a(\omega^a j_b) + (j_b \gamma^{1/2})^\bullet \gamma^{-1/2}].$$

- (4) In Eq. (124), change $\gamma^{-1/2}$ to $\gamma^{1/2}$.
- (5) On the left-hand side of Eq. (139), lower the index β to give $\nabla_\alpha T^\alpha_\beta$.