Monthly Notices
of the
ROYAL ASTRONOMICAL SOCIETY

MNRAS **453,** L63 (2015) doi:10.1093/mnrasl/slv102

Erratum: X-ray coherent pulsations during a sub-luminous accretion disc state of the transitional millisecond pulsar XSS J12270–4859

by A. Papitto,[1⋆] D. de Martino,[2] T. M. Belloni,[3] M. Burgay,[4] A. Pellizzoni,[4] A. Possenti[4] and D. F. Torres[1,5]

[1]*Institut de Ciències de l'Espai (IEEC-CSIC), Campus UAB, Fac. de Ciències, Torre C5, parell, 2a planta, E-08193 Barcelona, Spain*
[2]*INAF – Osservatorio Astronomico di Capodimonte, salita Moiariello 16, I-80131 Napoli, Italy*
[3]*INAF – Osservatorio Astronomico di Brera, via E Bianchi 46, I-23807 Merate (LC), Italy*
[4]*INAF – Osservatorio Astronomico di Cagliari, Via della Scienza, I-09047 Selargius (CA), Italy*
[5]*Institució Catalana de Recerca i Estudis Avançats (ICREA), E-08010 Barcelona, Spain*

Key words: errata, addenda – accretion, accretion discs – magnetic fields – stars: neutron – stars: rotation – X-rays: binaries.

The paper 'X-ray coherent pulsations during a sub-luminous accretion disc state of the transitional millisecond pulsar XSS J12270–4859' was published in MNRAS, 449, L26 (2015).

The rightmost column in Table 1 reports an incorrect value of the uncertainty affecting the estimate of the frequency of the coherent signal observed by *XMM–Newton*, $\sigma_\nu = 3.5 \times 10^{-7}$ Hz. It should read instead $\sigma_\nu = 2.2 \times 10^{-6}$ Hz, and the frequency is therefore $\nu = 592.987\,7712(22)$ Hz. The error arose from a clerical mistake, and has no impact on the results reported in the article. The reader is urged to consider the correct estimate of the uncertainty when comparing this value with other estimates of the spin frequency of the pulsar.

⋆E-mail: papitto@ice.csic.es

This paper has been typeset from a TEX/LATEX file prepared by the author.

© 2015 The Authors
Published by Oxford University Press on behalf of the Royal Astronomical Society

Downloaded from http://mnrasl.oxfordjournals.org/ at INAF Capodimonte Napoli (Osservatorio Astronomico di Capodimonte (Napoli) on December 1, 2016