

Oscillations and Stability of Rapidly Rotating Neutron Stars. JAMES R. IPSER and LEE LINDBLOM [Phys. Rev. Lett. **62**, 2777 (1989)].

The last sentence in the abstract should read as follows: "These results indicate that it is difficult to interpret the 0.5-ms period of SN 1987A as the rotation of a neutron star using current descriptions of neutron-star matter."

In the first sentence of the second paragraph the definition of the potential δU should read $\delta U = \delta p/\rho - \delta\varphi$.

Equations (2) and (3) should read

$$\nabla_a(\rho Q^{ab}\nabla_b\delta U) - i(\omega - m\Omega)\rho(d\rho/dp)(\delta U + \delta\varphi) = 0, \quad (2)$$

$$\nabla^a\nabla_a\delta\varphi + 4\pi G\rho(d\rho/dp)(\delta U + \delta\varphi) = 0. \quad (3)$$

The last sentence in the next to last paragraph of the paper should read as follows: "The viscosity of neutron-star matter must be significantly larger than that predicted by Eq. (14) or the equation of state must include nonstandard effects (e.g., pion condensation) if there exist stable neutron stars with 0.5-ms rotation periods."

Finally, Ref. 17 should read as follows: "J. L. Friedman, J. R. Ipser, and L. Parker, *Astrophys. J.* **304**, 115 (1986); *Phys. Rev. Lett.* **62**, 3015 (1989)."