Erratum: Doublet structure of the negative-parity states in ^{195}Pt supported by particle-rotor calculations [Phys. Rev. C 76, 044318 (2007)]

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In our paper, a few references were inadvertently omitted and are added as follows, along with a comment on the magnetic properties.

The first sentence on p. 044318-1, second paragraph of the Introduction, third line should read: "In the case of ^{195}Pt detailed studies of that type in the past were performed in Refs. [1–4]."

We have also considered the magnetic properties of the states of ^{195}Pt, which are very sensitive to the single-particle aspects of the nuclear wave functions [4,5]. Parameter-free calculations of g factors in the U(6/12) supersymmetry model have shown remarkable agreement with experiment [4,5], and subsequent comparisons with the pseudo-Nilsson particle-rotor model for the $\gamma = 60^\circ$ limit [3] suggest some equivalence between the models for magnetic properties. We found that the energies and $B(E2)$s require $\gamma = 30^\circ$; however, our results for the g factors are also in good agreement with the experimental data. Thus the magnetic properties also support the conclusion of the paper concerning the pseudospin nature of the doublet structure in ^{195}Pt.

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