Erratum: Why Does the Sun's Torsional Oscillation Begin before the Sunspot Cycle? [Phys. Rev. Lett. 102, 041102 (2009)]

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ion of our dynamo code which gives a period of

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The figures in this paper were mistakenly produced by using a version of our dynamo code which gives a period of about 9.5 yr rather than by using a version of the code which gives a period of 11 yr, although it was mentioned in the text that we were using the version of the code which gives a period of 11 yr. Additionally, the plotting program used to produce Fig. 1 had an error. We are presenting the correct versions of the figures here (Figs. 1–3). We agree that the match between theory and observations in Fig. 1 becomes somewhat worse after corrections. However, all the main conclusions of the paper remain unchanged.

We thank Bidya Binay Karak for help in producing the corrected figures.

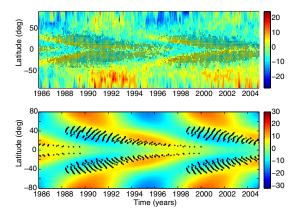


FIG. 1 (color online). Corrected version.

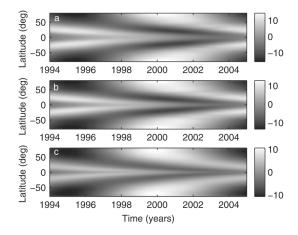


FIG. 2. Corrected version.

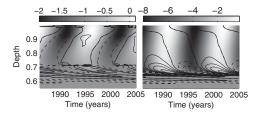


FIG. 3. Corrected version.