

Erratum

Erratum to “Centroid moment tensor solutions for deep earthquakes predating the digital era: The historical dataset (1907–1961)” [Phys. Earth Planet. Inter. 106 (1998) 181–190]



Emile A. Okal^{a,*}, Wei-chuang Huang^b, Göran Ekström^c

^a Department of Earth & Planetary Sciences, Northwestern University, Evanston, IL 60208, USA

^b Geothermal Program Office, NAVFAC, 429 East Bowen Road, MS 4011, China Lake, CA 93555, USA

^c Lamont-Doherty Earth Observatory, Columbia University, Palisades, NY 10964, USA

In the paper “Centroid moment tensor solutions of deep earthquakes predating the digital era: The historical dataset (1907–1961)”, by W.-C. Huang, E.A. Okal, G. Ekström, and M.P. Salganik (Huang et al., 1998), a clerical error in the production of Fig. 1 has resulted in the wrong “beachball” focal mechanisms being presented for Events 221–235, making them incompatible with the data listed in Tables 1 and 2.

The correct version of Fig. 1 is reproduced below.

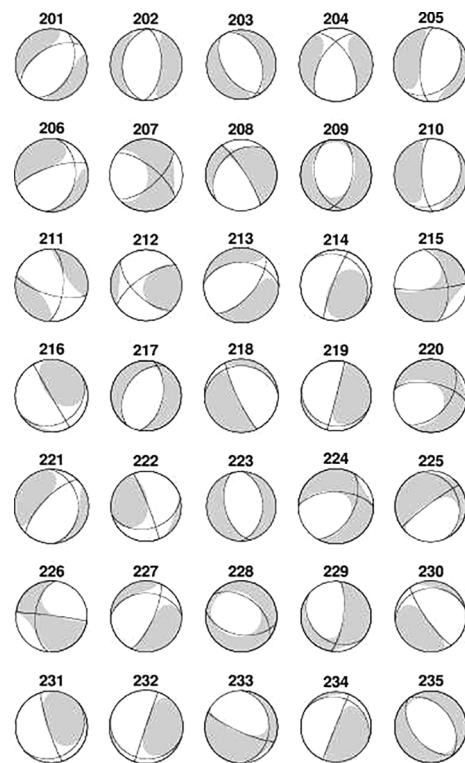


Fig. 1. Equal-area representation of the moment tensors listed in Table 2. Solid lines are the projections of the nodal surfaces of the full moment tensors; dashed lines represent the fault planes of the best double-couples, as listed in the last column of Table 1.

* Corresponding author.

E-mail address: emile@earth.northwestern.edu (E.A. Okal).

These remarks do not affect the data presented in Tables 1 and 2, which list the correct Centroid Moment Tensor parameters for all 35 events, nor the discussion of our results in [Huang and Okal \(1998\)](#), which was based on those parameters; the individual best-double-couple beachballs plotted on Figs. 1 and 3–7 of [Huang and Okal \(1998\)](#) are correct.

We regret any inconvenience to the readership.

Acknowledgments

We are grateful to Domenico Di Giacomo, from the International

Seismological Centre, for bringing this error to our attention.

References

- Huang, W.-C., Okal, E.A., 1998. Centroid moment tensor solutions for deep earthquakes predating the digital era: discussion and inferences. *Phys. Earth Planet. Inter.* 106, 191–218.
- Huang, W.-C., Okal, E.A., Ekström, G., Salganik, M.P., 1998. Centroid moment tensor solutions for deep earthquakes predating the digital era: the historical dataset (1907–1961). *Phys. Earth Planet. Inter.* 106, 181–190.