Erratum: Gravitational-Wave Signature of a First-Order Quantum Chromodynamics Phase Transition in Core-Collapse Supernovae [Phys. Rev. Lett. 125, 051102 (2020)]

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In Fig. 4 and the right panel of Fig. S3 of this Letter, we were plotting $h_{\text{char}}/\sqrt{f}$ with a source distance of 1 kpc. Below, we provide the corrected Fig. 4 that plots h_{char} with a source distance of 10 kpc. The affected Fig. S3 in the Supplemental Material has been replaced with a corrected one. They have no conflict with the text in this Letter and do not affect our conclusions.

FIG. 4. Dimensionless characteristic strain spectra $[h_{\text{char}}(f)]$ of the GW signals from t_b to $t_b + 400$ ms with the STOS (blue) and hybrid (orange) EOSs. Also shown are the $h_{\text{char}}(f)$ of the GW signal for the hybrid EOS in the time interval of from t_b to $t_b + 280$ ms (green) and between $t_{2b} - 3$ ms and $t_{2b} + 7$ ms (red). The black line is the sensitivity spectrum of advanced LIGO [38].

[38] L. Barsotti, P. Fritschel, M. Evans, and S. Gras (LIGO Collaboration), Technical Report LIGO-T1800044-v5, 2018, <https://dcc.ligo.org/LIGO-T1800044/public>.