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Erratum

Preliminary simulation analysis of the temperature fluctuation effect on Taiji-1 laser interferometer

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On behalf of The Taiji Scientific Collaboration

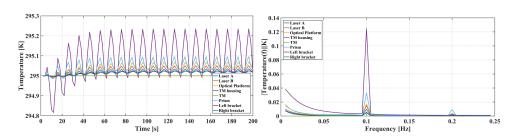
- 1. On page 6, the sentence "... the external heat source was set as $T=293.0+\Delta T\cdot\cos(2\pi\cdot0.1\cdot \text{time})\,K$, and the initial temperature of the system was 293K" should be replaced by "... the external heat source was set as $T=295.0+\Delta T\cdot\cos(2\pi\cdot0.1\cdot \text{time})\,K$, and the initial temperature of the system was 295K".
- 2. On page 7, the sentence "... and the actual temperature control reaches $0.1 \text{K}@15 \text{K} \sim 25 \text{K}$ " should be replaced by "... and the actual temperature control reaches $0.1 \text{K}@288 \text{K} \sim 298 \text{K}$ ".

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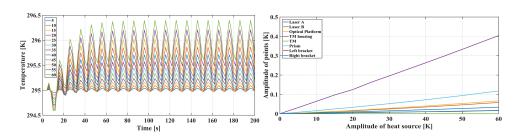
For more details, please refer to article 2102002 of this Special Issue.

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3. Figure 4 should be replaced by



4. Figure 6 should be replaced by



5. Figure 11 should be replaced by

