Correction to: Statistical and strict momentum conservation

Tianhai Zeng¹ · Zhengzhi Sun^{1,2} · Bin Shao¹

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The author found a mistake in their published article. The eqs. 9 and 10 are incorrect.

The correct eqs. (9) and (10) are:

$$|\Psi\rangle = \frac{1}{\sqrt{2}} \left(|p_c\rangle |P_c\rangle + |p_d\rangle |P_d\rangle \right) \quad (9)$$

$$\frac{1}{\sqrt{2}} \left(|p_c\rangle |P_c\rangle + |p_d\rangle |P_d\rangle \right) \approx \frac{1}{\sqrt{2}} \left(|p_c\rangle + |p_d\rangle \right) |P_d\rangle \quad (10)$$

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✉ Tianhai Zeng
zengtianhai@bit.edu.cn

¹ School of Physics, Beijing Institute of Technology, Beijing 100081, China

² School of Physical Sciences, University of Chinese Academy of Sciences, P. O. Box 4588, Beijing 100049, China