

Erratum: Global entangling properties of the coupled kicked tops [Phys. Rev. E 70, 066216 (2004)]

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An inappropriate figure was presented as Fig. 5. The proper figure is shown below. The caption and all main text references to the figure remain unchanged.

We are grateful to Ivan Deutsch for pointing out the mistake.

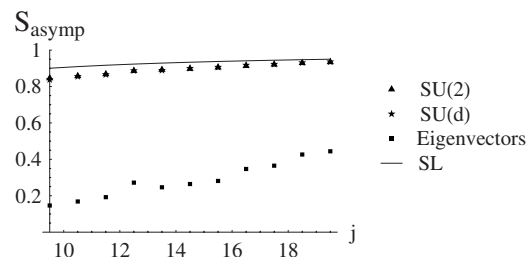


FIG. 5. Asymptotic entanglement of evolved states averaged over initial random product states [the $SU(d)$ averaging, stars] and over initial spin-coherent product states [the $SU(2)$ averaging, triangles] in the strong chaos regime $k=6$, calculated for different spin magnitudes j . Spins of the tops are chosen $j_1=j$ and $j_2=j+1/2$. Rectangles denote values of mean entanglement of eigenvectors. The statistical limit (SL) for entanglement is drawn with the solid line and corresponds to average entanglement of a randomly chosen state of the composite system. A big discrepancy is visible between the asymptotic entanglement of evolved states and the mean entanglement of eigenvectors.