

NIST/BOULDER EDITORIAL REVIEW BOARD - MANUSCRIPT REVIEW

SECTION 1 (TO BE COMPLETED BY AUTHOR)

MANUSCRIPT TITLE
Randomness extraction from Bell violation with continuous parametric down conversion

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INTENDED PUBLICATION MEDIUM
Physical Review Letters

AUTHOR: RESPOND TO QUESTIONS BY CHECKING APPROPRIATE BOXES. EXPLAIN "NO" ANSWERS AND GIVE APPROPRIATE MANUSCRIPT PAGE NUMBERS.

	YES	NO	DOES NOT APPLY
IS MANUSCRIPT FREE OF TRADE NAMES (PRODUCT, COMPANY, PROCESS)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ARE SI UNITS USED THROUGHOUT?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
WHEN NUMBERS ARE REPORTED, ARE ACCURACY/PRECISION STATEMENTS MADE?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IS INTENDED MEDIUM PUBLISHED IN THE UNITED STATES?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IF NON-NIST PUBLICATION, DOES MANUSCRIPT SHOW COPYRIGHT DISCLAIMER?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
IS THIS THE FIRST PUBLICATION OF THIS MANUSCRIPT?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IS COPYRIGHTED MATERIAL USED BY PERMISSION AND ACKNOWLEDGED?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

EXPLANATION
Publication ID = (925842) Note: This is NOT a camera-ready document

Needs NIST copyright disclaimer

SECTION 2 (TO BE COMPLETED BY REVIEWER)

REVIEWER: TO PROMOTE EFFECTIVE AND ACCURATE SCIENTIFIC COMMUNICATION, REVIEW THE ACCOMPANYING MANUSCRIPT CAREFULLY. LIST FURTHER COMMENTS IN THE SPACE BELOW. COMMENT ESPECIALLY ON NEEDS FOR IMPROVEMENT.

	GOOD	ADEQUATE	NEEDS IMPROVEMENT
TECHNICAL SOUNDNESS AND RELIABILITY	✓		
ORGANIZATION	✓		
WRITING QUALITY	✓		
TITLE (CLEAR, CONCISE, COMPLETE)	✓		
ABSTRACT (ADEQUATE, INFORMATIVE)	✓		
RESULTS (CLEAR)	✓		
DISCUSSION (RELEVANT)	✓		
CONCLUSIONS (CLEAR)	✓		
REFERENCES (NECESSARY AND SUFFICIENT)	✓		
FIGURES AND TABLES (ADEQUATE, ACCEPTABLE QUALITY)	✓		

ASPECTS OF MANUSCRIPT OUTSIDE YOUR AREA OF EXPERTISE

I have general familiarity with, but not detailed understanding of, the experimental components.

RATINGS

	LOW					HIGH						
RATING OF YOUR FAMILIARITY WITH THE SUBJECT	0	1	2	3	4	5	0	1	2	3	4	5
OVERALL RATING OF TECHNICAL CONTENT	0	1	2	3	4	5	0	1	2	3	4	5
OVERALL RATING OF MANUSCRIPT PREPARATION	0	1	2	3	4	5	0	1	2	3	4	5

COMMENTS

See email communication for some general comments and suggestions.

CONTINUED

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SIGNATURE Peter Bierhorst	DATE 4/24/18	

RECOMMENDATION

PUBLISH AS IS PUBLISH WITH MANDATORY REVISIONS PUBLISH WITH OPTIONAL REVISIONS DO NOT PUBLISH