

If you intend to cite this work, I would like to direct you to the [expanded version of this conference paper](#), containing a more complete analysis and a full set of numerical results. Thank you for your interest!

Corrigendum

January 30, 2016

Richard Vasques ^{†,*} and **Kai Krycki** [‡]

[†]*University of California, Berkeley
Department of Nuclear Engineering
4155 Etcheverry Hall, Berkeley, CA 94720-1730*

[‡]*Aachen Institute for Nuclear Training GmbH
Jesuitenstraße 4, 52062 Aachen, Germany*

Due to an oversight, an incorrect equation in [1] was printed as Eq. (12). The correct Eq. (12) is given below:

$$p(s) = \begin{cases} \frac{\Sigma_{t1}}{\ell} [(2n+1)\ell - s] e^{-\Sigma_{t1}(s-n\ell)}, & \text{if } 2n\ell \leq s \leq (2n+1)\ell \\ \frac{\Sigma_{t1}}{\ell} [s - (2n+1)\ell] e^{-\Sigma_{t1}(s-(n+1)\ell)}, & \text{if } (2n+1)\ell \leq s \leq 2(n+1)\ell \end{cases} \quad (12)$$

The numerical results presented in the figures and tables of [1] were obtained with the correct Eq. (12).

References

1. R. Vasques and K. Krycki, “On the accuracy of the non-classical transport equation in 1-D random periodic media,” *Proc. Joint International Conference on Mathematics and Computation, Supercomputing in Nuclear Applications and the Monte Carlo Method, M&C 2015*, Nashville, TN, U.S.A, Apr. 19-23, on CD-ROM (2015).

*Email: richard.vasques@fulbrightmail.org