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Correction

R. D. M. GARCIA, "Analytical Discrete Ordinates Solution for a 1D Model of Particle Transport in Ducts that Includes Wall Migration," *Nucl. Sci. Eng.*, **196**, 250 (2022); https://doi.org/10.1080/00295639.2021.1975480.

By mistake, the symbol L appears with two different meanings in Eq. (1). With p and L denoting, respectively, the perimeter of the duct cross section and the duct length, Eq. (1) should read as

$$\mu\frac{\partial}{\partial z}\Psi(z,\mu)+\frac{p}{\pi A}(1-\mu^2)^{1/2}\Psi(z,\mu)=\frac{2cp}{\pi^2 A}(1-\mu^2)^{1/2}\int_0^L dz' K(z'\rightarrow z) \times\int_{-1}^{1} d\mu'(1-\mu'^2)^{1/2}\Psi(z',\mu') \ , \tag{1}$$

for $z\in(0,L)$ and $\mu\in[-1,1]$.

Consequently, Eqs. (4), (7), and (8) should read as

$$\tau=\frac{p}{\pi A}z \ , \tag{4}$$

$$Y(\tau,\xi)=\Psi[\pi A\tau/p,\xi(1+\xi^2)^{-1/2}] \ , \tag{7}$$

and

$$\tau_0=\frac{pL}{\pi A} \ . \tag{8}$$