Corrigendum

A. DUBI and D. J. DUDZIAK, "Extended Model of Geometrical Surface Splitting in Monte Carlo," *Nucl. Sci. Eng.*, **83**, 487 (1983).

In Eq. (38), the first factor in the second term should read $\langle \langle w_{\rm I}^2 \rangle q \rangle$ and not $\langle \langle w_{\rm r}^2 \rangle q \rangle$.