

Erratum to: Comparing and contrasting size-based particle segregation models

Applying coarse-graining to perfectly bidisperse systems

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The original publication of an article includes error in Fig. 10. The correct version of Fig. 10 is provided in this erratum in which the x-axis label should be ϕ^s instead of ϕ^l .

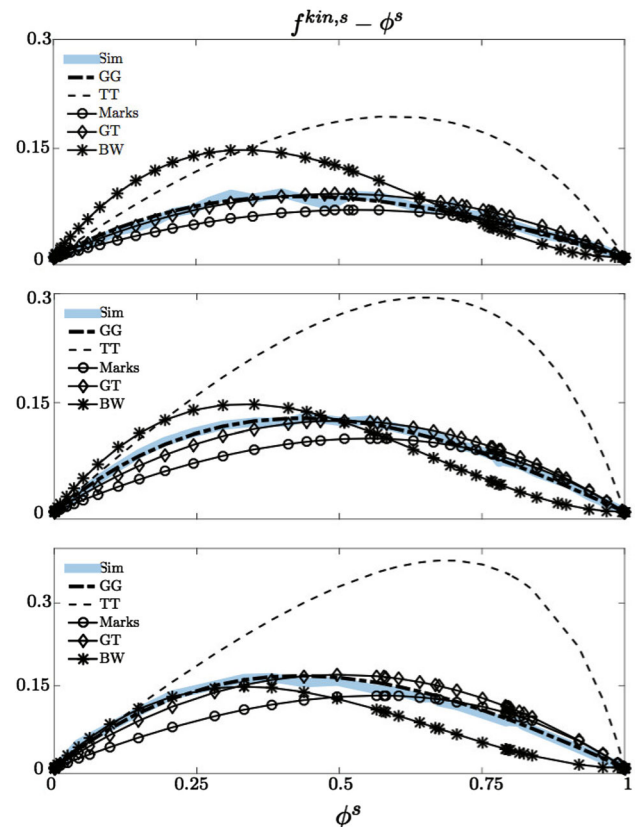


Fig. 10 For small constituents, this plot illustrates a comparison of relative partial kinetic stress fractions between the ones obtained from simulation and the one computed using the functional forms listed in Table 4. As seen in (a) for $\hat{s} = 1.3$, with $b = 0.35$, $A_\gamma = 0.425$ and $\gamma = 0.45$ (b) for $\hat{s} = 1.5$, with $b = 0.5$, $A_\gamma = 0.65$ and $\gamma = 0.45$ and (c) $\hat{s} = 1.7$, with $b = 0.68$, $A_\gamma = 0.85$ and $\gamma = 0.45$, the forms suggested by Gray and Thornton (GT) [19] and Gajjar and Gray (GG) [15] appear to closely capture the shape of the profile obtained from our simulation

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