

Interactive comment on “Asymptotes of the nonlinear transfer and wave spectrum in the frame of the kinetic equation solution” by Vladislav G. Polnikov et al.

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We have discussed two short comments by Dr S. Badulin, and one Referee comments (only). All the editorial remarks are accepted and improved in the revised text.

The technical remarks about the kernel of kinetic integral and computing algorithms are out of the remote discussion. We have done enough checking of their applicability. Thus, it is left only to discuss the computational results.

Unfortunately, nobody discussed our conclusions in Sect. 3.1. Nobody discussed our results (21) and (22), figures 6 and 7, and other numerous new results presented in

C1

Sections 3.2 and 3.3. Nobody discussed our interpretation of the results (Sect 4.). There were only some critical statements, but all of them were not furnished with proof.

Herewith, at present, not all the points touched in this paper are clear in the task considered. For example, the question about reasons of the energy leakage during KE numerical solution, in the conservative nonlinear wave system, is still needs its own detailed consideration (as it is mentioned in the text).

It seems that the mentioned comments authors cannot say any convincing statements about the presented results without their own computations. We hope that publication of our paper will stimulate the wave community to this action in nearest future.

On behalf of the co-authors, Vlad Polnikov 08.10.2018

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C2