

Interactive comment on “Internal waves in marginally stable abyssal stratified flows” by Nikolay I. Makarenko et al.

Anonymous Referee #1

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The results of the research are new and interesting. They clarify one of the possible hydrodynamic effects of intense mixing of bottom waters in deep channels. The text is logically structured. Cumbersome formulas are given in the appendices. The manuscript corresponds to the theme of the special NPG issue dedicated to internal waves. The paper can be accepted and published after a few improvements.

Please also note the supplement to this comment:

<https://www.nonlin-processes-geophys-discuss.net/npg-2018-1/npg-2018-1-RC1-supplement.pdf>

Interactive comment on Nonlin. Processes Geophys. Discuss., <https://doi.org/10.5194/npg-2018-1>, 2018.