Interactive comment on "Stratified Kelvin-Helmholtz turbulence of compressible shear flows" *by* Romit Maulik and Omer San

Anonymous Referee #3

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Another interesting quantity to compute and analyze will be the pressure spectrum density. If the full data snapshots have been stored as described in the authors' response to the Referee 2, this can be done without requiring new runs.

Page 3, Line 14-15: might be "through the use of the second- and third-order structure functions with ... "

Page 5, Line 5-6: might be "the utilization of an artificial dissipation in ILES schemes (from ..."

Page 10, Line 9: the reference is missing.

Page 17, Line 17: might be "spectra show" or "spectrum shows"

C1

Page 18, Line 7: the wording "an extremely high aspect ratio fundamentally alters" is unclear and needs revisiting.

Interactive comment on Nonlin. Processes Geophys. Discuss., https://doi.org/10.5194/npg-2017-67, 2018.

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