

Atmos. Chem. Phys. Discuss., community comment CC2
<https://doi.org/10.5194/acp-2022-407-CC2>, 2022
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Reply on RC1

Paul PUKITE

Community comment on "Nonlinear resonant interactions of atmospheric tides with annual oscillation based on meteor radar observation and reanalysis data" by Xiansi Huang et al., Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2022-407-CC2>, 2022

See my comment on how to do the aliasing correctly. A train of annual or semi-annual impulses creates a completely different set of spectral frequencies than the simple plus and minus interaction of two frequencies.