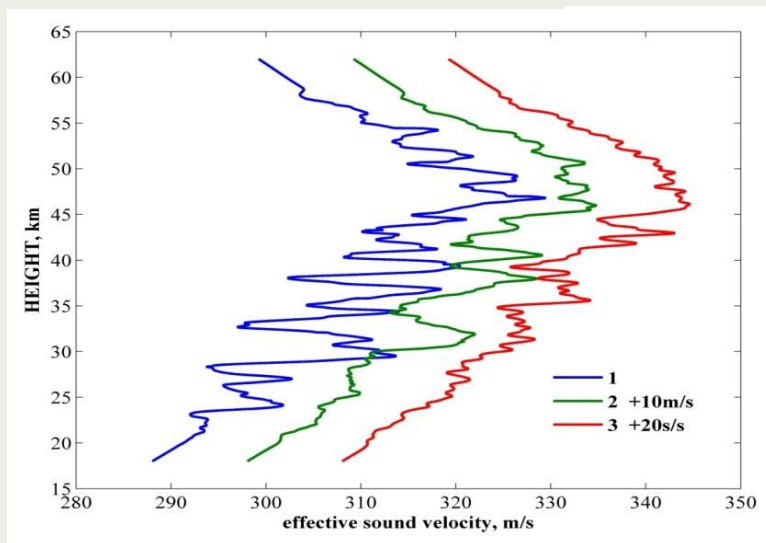
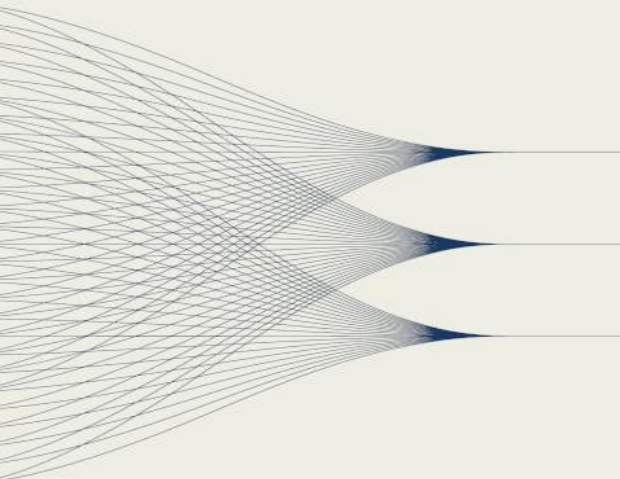


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- This presentation provides the results of theoretical and experimental studies of the fine-scale layered structure (anisotropic turbulence) of the middle atmosphere (20-140 km) using the acoustic method.
- I am going to tell you about a new method of processing infrasound signals is proposed, based on their decomposition into individual pulses using the pattern recognition method.
- Do you want to know why the structure of the atmosphere has the form of a “head of cabbage” from acoustic sounding data?
- The most important result of our work is a new direction for studying the atmosphere – distant acoustic probing of anisotropic inhomogeneities of the lower and upper atmosphere.
- If you want to find out more, come over for a chat in front of our poster.