\( \mu H = 1.61, \text{Re}(c/U_0) = 0.5, \text{Im}(c/U_0) = 0.19243 \)

Diagram showing:
- \( |\psi(z)| \)
- \( \alpha(z) \) of unstable wave
- \( \alpha(z) \) of decaying wave

Perturbation of pressure \( \psi \) and density \( \rho \) over a range of \( z/H \) and \( x/\lambda_d \).