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Dynamics of a turbulent, multiphase medium (via Zoom)

Tuesday, 16 August 2022 16:10 (25 minutes)

In this talk, I want to describe what sets the mass transfer between the phases in a turbulent, multiphase medium. I will show analytic and simulation results which suggest (i) a “survival criterion”, (ii) mass growth rates, and (iii) a power-law mass function of the cold gas.

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