

Hydrostatics of planets, stars and cluster gas motion in astrophysical fluids: (1) convection in stars; (2) stellar winds - de Laval nozzle, Parker solution; (3) transonic flows; (4) implosions (gravitational collapse) and explosions

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Content

Summary

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Session Classification : Hydrostatics of planets, stars and cluster gas motion in astrophysical fluids: (1) convection in stars; (2) stellar winds - de Laval nozzle, Parker solution; (3) transonic flows; (4) implosions (gravitational collapse) and explosions