

Presupernova Structure of Massive Stars

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In this talk I will discuss recent breakthroughs in our understanding of the hydrodynamic turbulence and mixing processes relevant to supernova progenitor evolution, breakthroughs which have been made possible through extensive analysis of fully compressible, reactive hydrodynamic simulations of stellar interiors.

8th International Conference on High Energy Density Laboratory Astrophysics
March 15-18, 2010
California Institute of Technology
Pasadena, California, USA
<http://hedla2010.caltech.edu/>