

SESSION III: QUASI-STATIC STELLAR EVOLUTION AND RELATED NUCLEOSYNTHESIS

- A. RENZINI: Some Aspects of the Nucleosynthesis in Intermediate Mass Stars
- A. MAEDER: Hydrostatic Evolution and Nucleosynthesis in Massive Stars
- L. GREGGIO: Nucleosynthesis During the Quasi-Static Evolution of Massive Stars
- W. D. ARNETT and F.-K. THIELEMANN: Presupernova Yields and Their Dependence on the $^{12}\text{C}(\alpha,\gamma)\text{O}^{16}$ Reaction
- J. J. COWAN, A. G. W. CAMERON and J. W. TRURAN: r-Process Production in Low Mass Stars
- G. J. MATHEWS, S. A. BECKER and W. M. BRUNISH: Synthetic H-R Diagrams as an Observational Test of Stellar Evolution Theory
- G. BERTELLI, A. BRESSAN and C. CHIOSI: Evidence for a Large Main Sequence Widening: A Plea for Overshoot and Higher Heavy Element Opacity
- C. DOOM: On the Structure of the Upper HRD of Humphreys