

ASTR/GEOL-2040: Search for life in the Universe: Lecture 32 – quiz #2

- Q/A
- Quiz 10:20 – 10:50
- Spec. accomm. upstairs...

Axel Brandenburg w/ Max Gilbraith
(Office hours: Mondays 2:30 – 3:30 in X590
and Wednesdays 11-12 in D230)

ACETYLENE

AMINO ACIDS

ACETO
NITRILE

PAHs

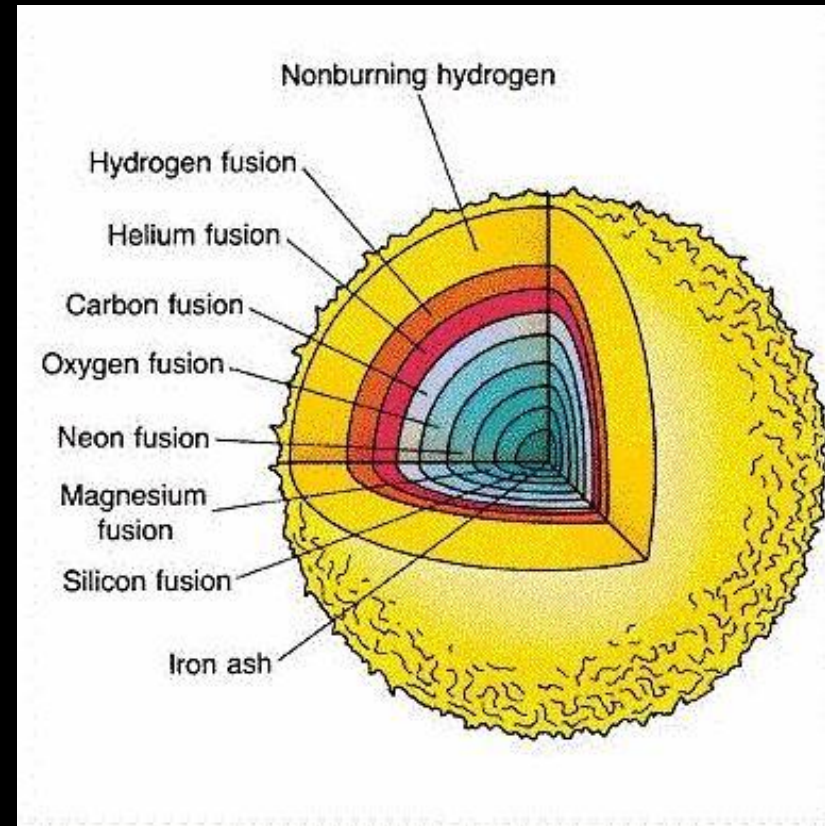
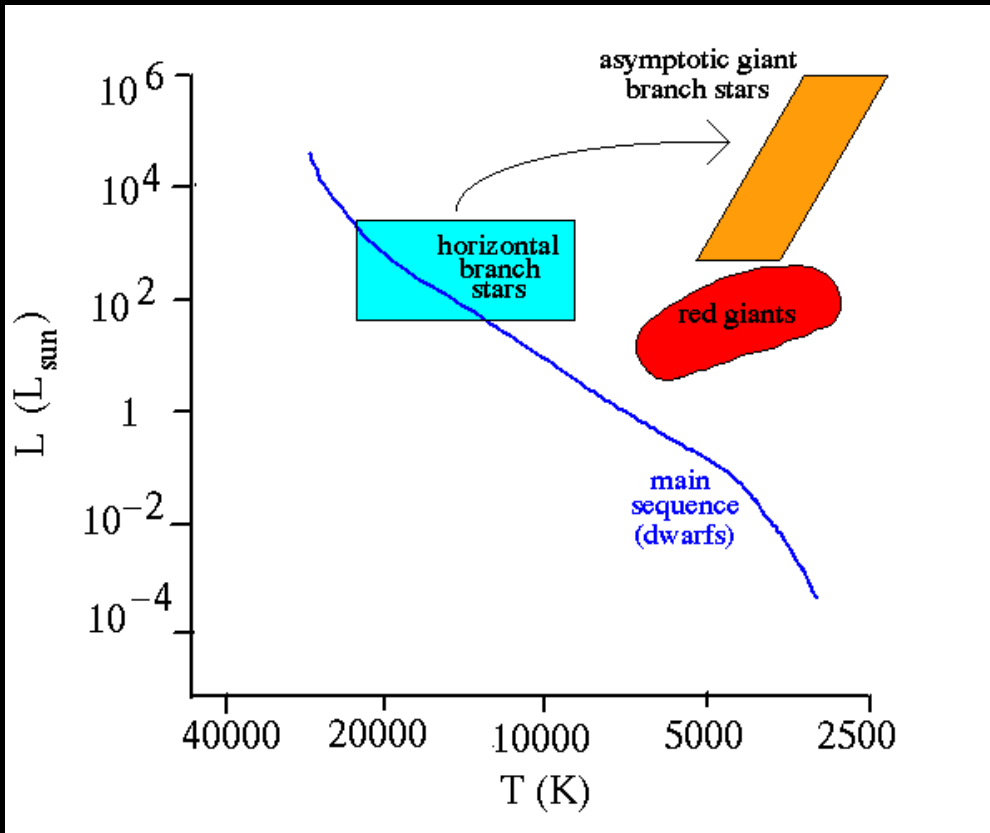
DIMETHYL
ETHER

S

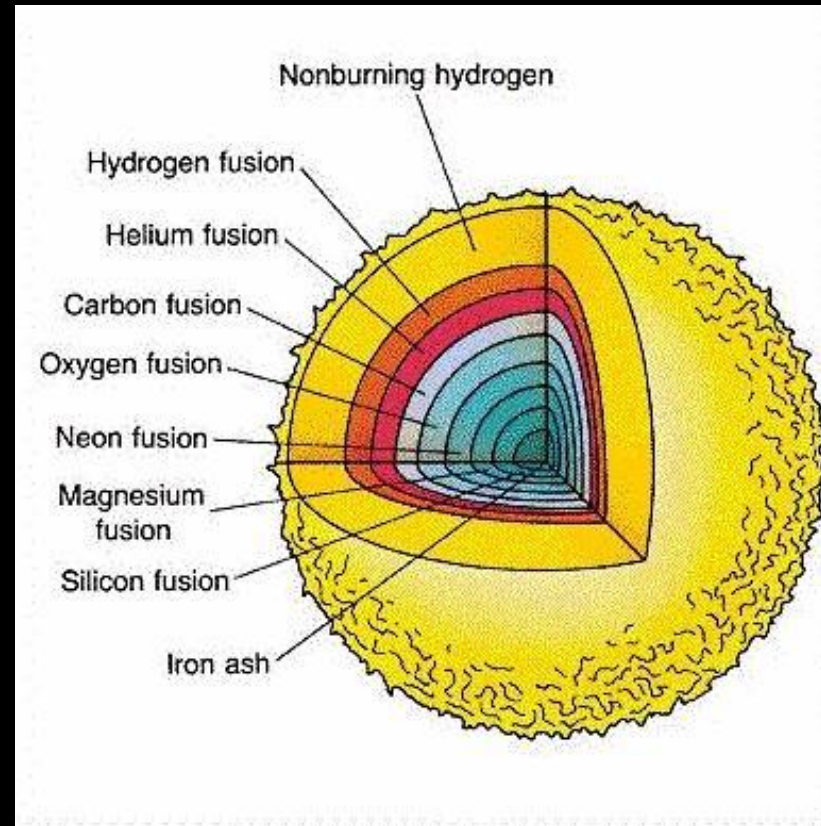
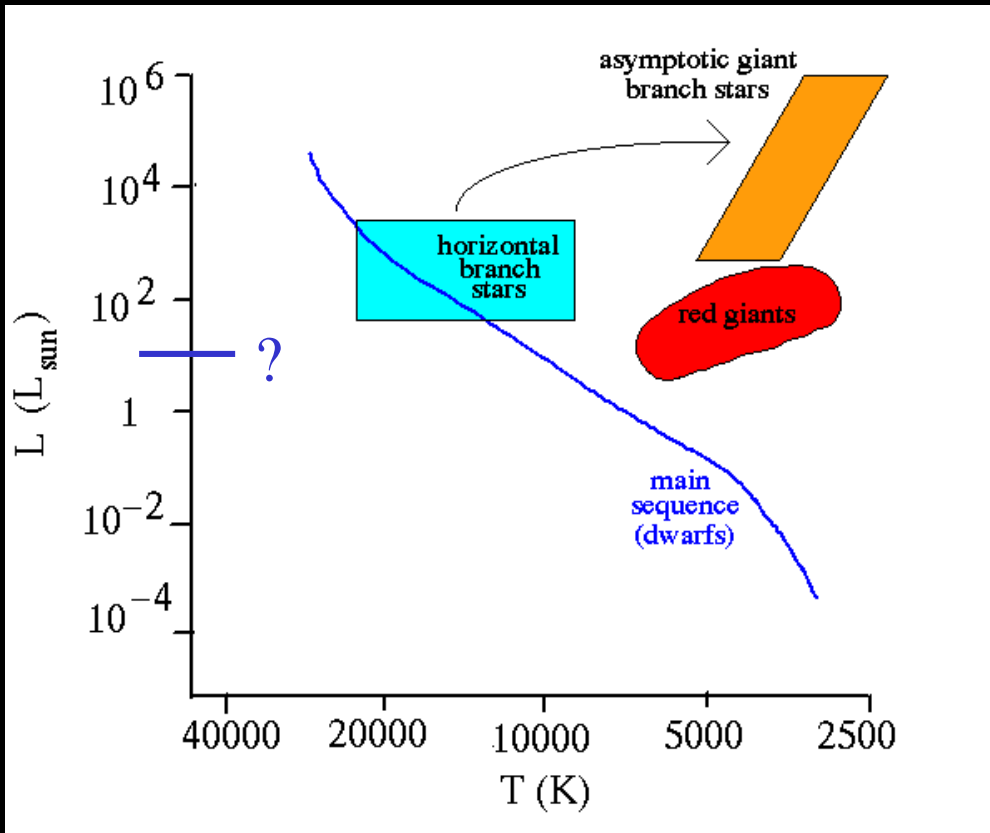
CO

ETHANE

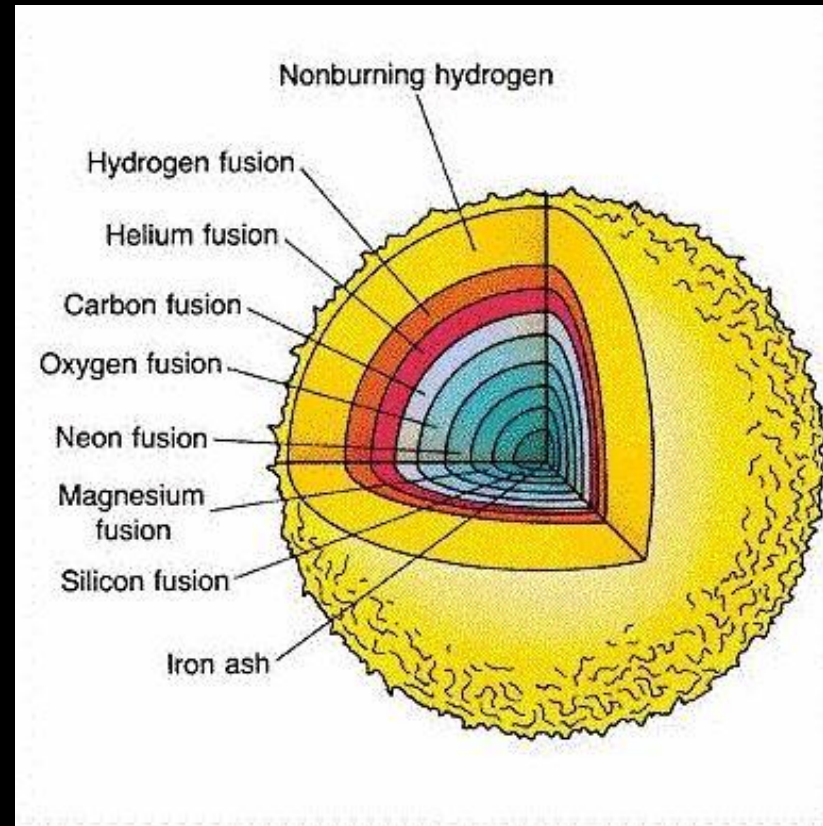
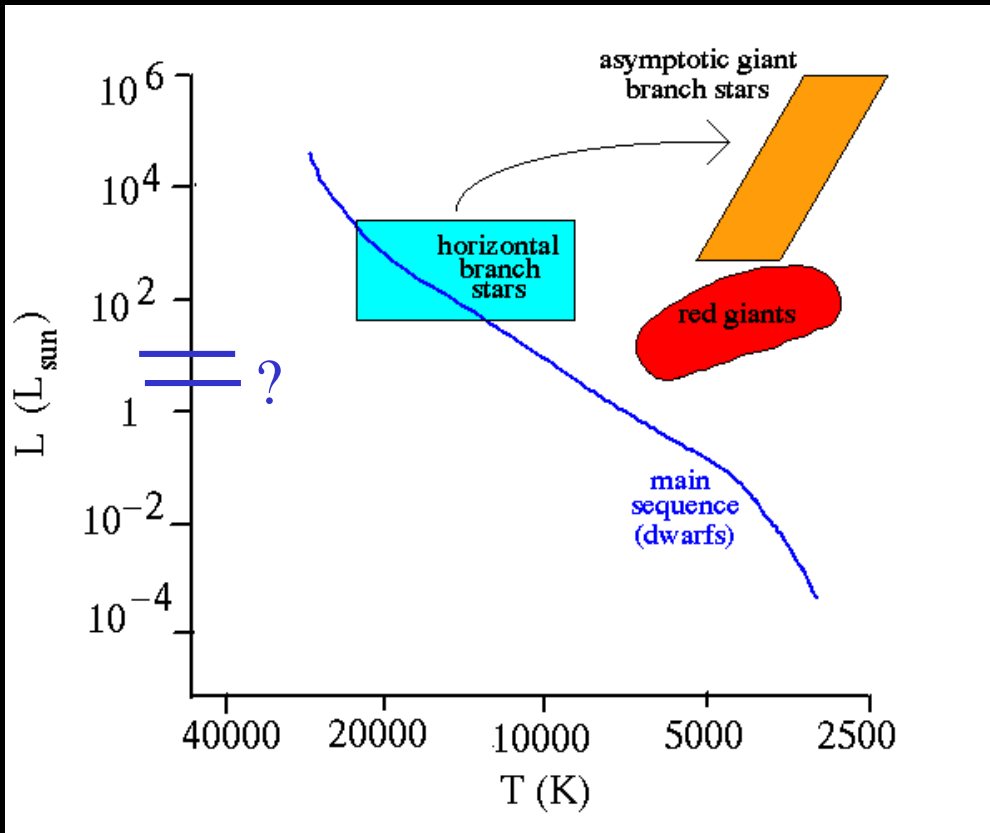
Organic matter in the Universe



Logarithmic axes ...



Logarithmic axes ...



Quiz on Wednesday

- All topics will come up
- See sample example
 - And its model solutions
- 15 min Q/A before the quiz
- Friday: Carol Cleland:
 - shadow biosphere