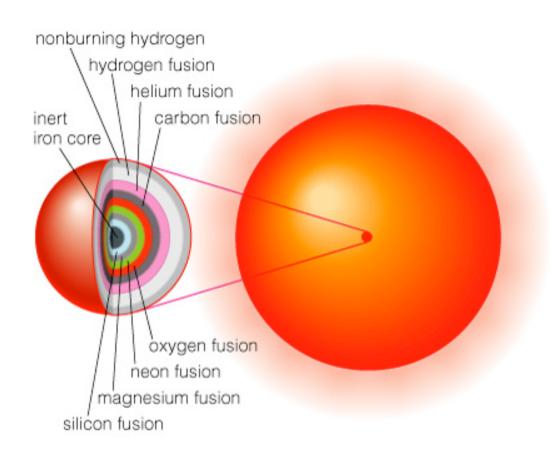
Multiple-Shell Burning



- Advanced nuclear burning proceeds in a series of nested shells.
- Core of high mass $(> 8M_{sun})$ near the end of its life