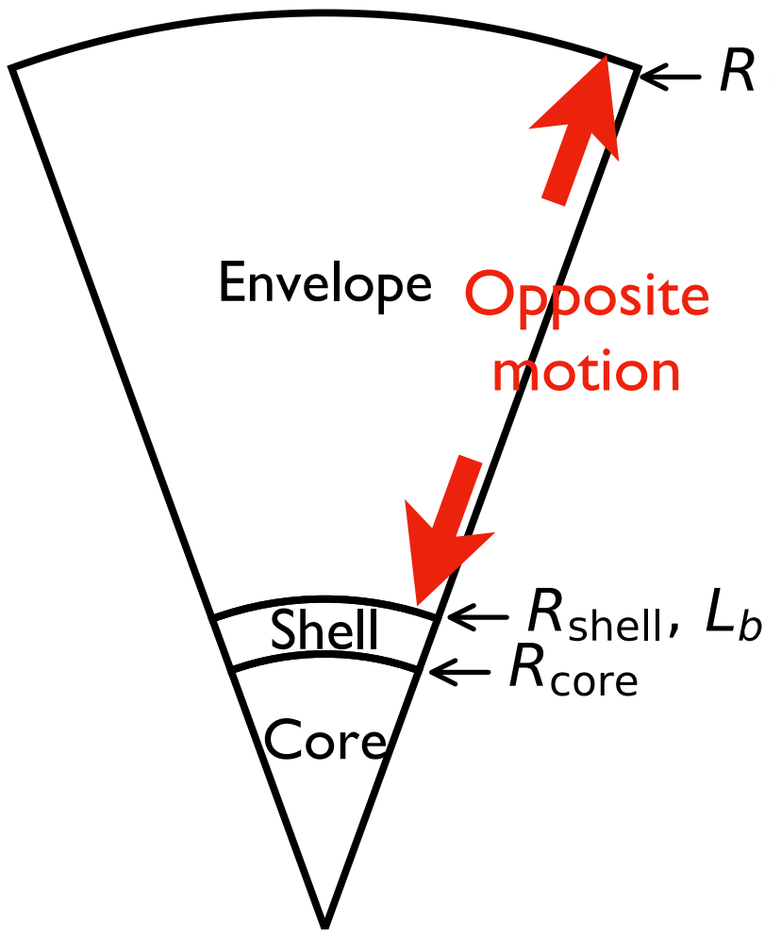
Why Do Stars Turn Red?

Po-Sheng Ou[1,2] ; Ke-Jung Chen[1]

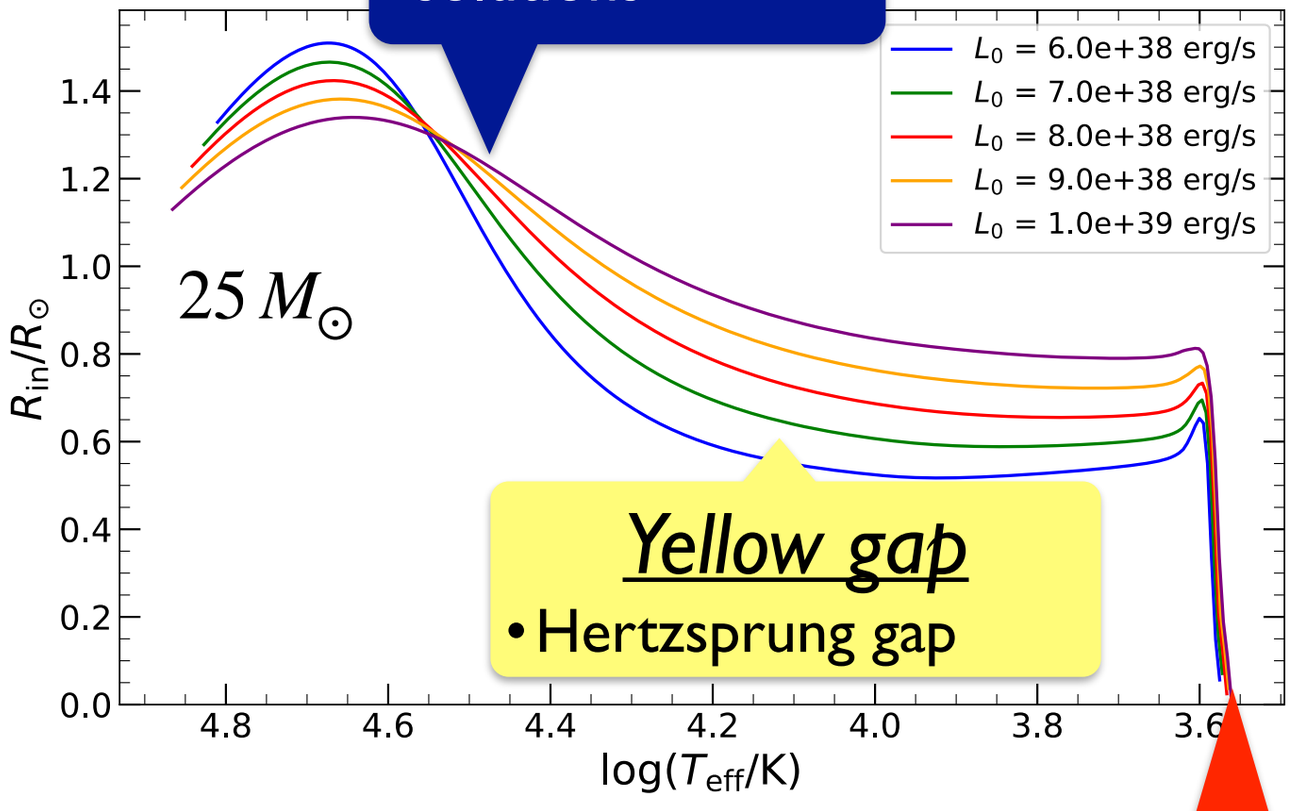
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"Refined Mirror Principle" of Envelope Expansion



Blue regime
- Wide range of solutions



Yellow gap
- Hertzsprung gap

Red phase
- Structural transition
- Hayashi limit at ~4,000 K