

# The Nuclear Age Ruined Astrophysical Philosophy

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**Abstract:** It is apparent that assumptions were falsely applied to the stars and their evolutionary paths. A simplified step by step realization is outlined concerning the downfall of common sense in the astrophysical sciences.

1. The Sun is assumed to be the same age as Earth.
2. Earth was discovered to be really old.
3. The Sun needed a mechanism to be really old.
4. No mechanism existed to allow for the Sun to be as old as Earth.
5. Radioactivity and nuclear matter is discovered as very useful, energetic, operating on vast time scales, as well as mysterious.
6. The Sun has to be powered in a nuclear fashion ONLY, so that it can have a similar age to the Earth.

Here is what should have happened, instead of going on a huge detour.

1. The Sun is clearly much hotter and younger than the Earth. (As well is proven to be younger, as the solar wind is younger in composition than Earth's oceans.)
2. Thermochemistry and electrochemistry are discovered as very useful, energetic and operate inside of different states of matter, including ionized matter involving electrical and magnetomechanic interactions.
3. The processes that power stars are therefore understood in a light that does not require the invention of particles to plug holes in math equations outlining theories which are based on false assumptions.