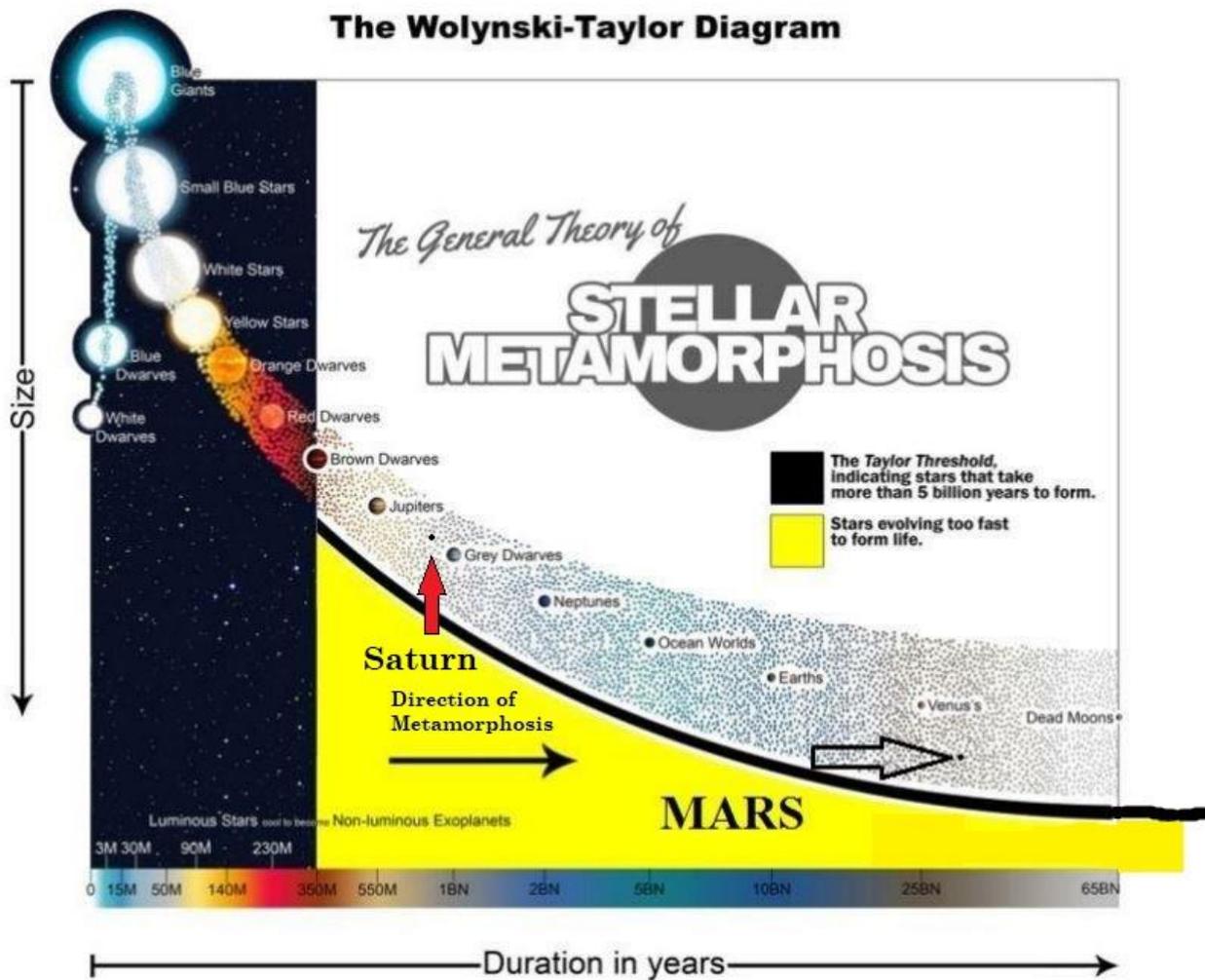


Saturn on the Wolynski-Taylor Diagram

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Abstract: Saturn is placed on the Wolynski-Taylor diagram. Explanation is provided of why it is placed at its specific location.

Saturn and Mars are both on the diagram.



Saturn has a smaller diameter than Jupiter, it is less massive and its magnetic field is much weaker, a small bit weaker than Earth's even (as it is currently measured due to the thick atmosphere, and this will change). Though, it still has a long way to go before it reaches grey dwarf stages of its metamorphosis, which it is closer to than

Jupiter. It is another post-brown dwarf star in our solar system, with a density of about $.687 \text{ g/cm}^3$, which is almost half of that of Jupiter at 1.33 g/cm^3 . What this signals is that Saturn was orbiting another completely different star in the past than the Sun, or it was orbiting the Sun very closely, closer than Mercury, when the Sun was much hotter, bigger and brighter. Saturn was probably some other star's or the Sun's "hot Jupiter", which was ejected from that system before the Sun adopted it, or was one of the Sun's first close adoptions. The heat from the previous host or the Sun made Saturn's atmosphere puff out, as well caused it to have one of its moons completely disintegrate forming the rings, due to the ejection, or migration event.

Though Saturn having orbited a completely different host star or the Sun very closely is not considered by the establishment, it is clear that is what happened. The nebular hypothesis and all disk theories cannot explain why the rings exist nor can they explain why it is almost half the overall density of Jupiter. Now we have a clear explanation for why it is less dense, has a bunch of rings, and can even explain why its atmospheric bands are not present as they are currently on Jupiter, it was due to huge mixing via the energy (heat and gravity) received from a much closer host. It is essentially Jupiter's future appearance, given Jupiter one day exits the Solar system or is rearranged to take up a closer orbit around the Sun.

By looking at the graph we can also see Saturn is a couple hundred million years older, probably about 200-250 million years older than Jupiter. This of course is vastly different than the dogma's take, as they force Saturn and Jupiter to both be ~4.5 billion years old. Of course this is kind of strange, as they also have the Sun being ~4.5 billion years old, as well as Venus, Mercury, Mars, Uranus and Neptune all being around the same age. All the reader has to do is look at the graph and they can easily see we live in a polymorphic system, all the objects are all different ages and in different stages to their evolution. This is unfortunately rejected by the dogma, but there it is! They also have no explanation as to why they are all different looking, with different atmospheric densities, compositions, strengths of magnetic fields, orbital characteristics, masses and ages. Trying to force all these clearly different objects to be created in one event does not belong in the 21st century astronomy textbooks. Esp. when we have evidence of "hot Jupiters" and objects in retrograde orbits, and even lava worlds that should not exist.

Either we can keep the old outdated theory that does not explain anything, or we can venture into a new universe. That is up to the reader to decide.