Abstract: The Moon is placed on the Wolynski-Taylor Diagram. It should be noticed that it is a dead moon, an ancient star vastly older than the Earth and literally all of the larger objects in the solar system.

Humanity walked on the surface of an ancient, dead star vastly older than the Earth during the Moon landings. The Moon is so enormously old that it defies imagination, it makes the dinosaurs walking the Earth look quite recent. It also expands greatly James Hutton’s concept of “deep time”, in that not only is Earth old and represent timeframes of hundreds of millions of years, but that the Moon represents tens of billions of years. In a similar way that Hutton figured the Earth’s age exceeded the Creationists account of the Earth only being 6,000 years old, stellar metamorphosis also exceeds Big Bang Creationists of all of existence being 13.7 billion years old. In fact, the Moon is probably older than 65 billion years. Its gas giant phases happened way too fast for it to host life though, so it just wanders the galaxy getting adopted by hotter hosts which continue just ripping it apart, until one day it will be no more.
As the reader can see, it is much smaller than the Earth, and even looks dead to an observer. It has no atmosphere, no magnetic field, no volcanoes and no evidence of life. It is just a cold, dead, tortured, wandering remains of an extremely old star. It should be used as a stepping stone for gaining experience making colonies for exploration. I would love to see a small moon base, it would be great PR as people could see it with small telescopes. Will the U.S. Government do something like that? Who knows. If we directed even a tenth of our war budget to making a moon base it would probably happen. That would be about $60 billion a year. That is a workable budget! It would also provide direction for humanity, we are suppose to be responsible interstellar explorers, not war machines. The war/tribal stuff needs to stay in the 20th century, it is nonsense. We have nuclear warheads but can’t figure out how to get nuclear energy to propel spacecraft. Shows you where our priorities are. The scientists say nuclear powered spacecraft is too hard to do, no its not. You just haven’t figured it out. It is always too difficult until someone figures it out, just like planet formation. It is star evolution itself, as planets ARE highly evolved/evolving/dead stars.