

Would you rather be a Cosmologist or an Astrophysicist?

My natural inclination would lead me to choose astrophysics because I want to explore a few intriguing concepts that captured my interest during the pandemic. Steins;Gate (a sci-fi anime) piqued my curiosity about the existence of multiverses, particularly parallel universes. The anime mentioned something about the real timeline being the trunk of a tree, branching out into many alternative timelines. Given how vast and mysterious our universe, I believe it's possible. Schrödinger himself concluded that the poor cat is both dead and alive inside the box, so using that concept, I think many alternative universes coexist with this one. It's fascinating to think that I might be alive in this universe and dead in another. Speaking of death, if energy cannot be created or destroyed, is it true that humans truly don't die? Another anime called Bungo Stray Dogs employs physics concepts like "singularity." Bungo literally means literature, so why is Kafka (the author) utilizing physics concepts in the power system? If I remember correctly, singularity as defined by that show is when two magical abilities cancel each other out and create something very different and beyond. If we compare it to a mathematical singularity, it's a small number being divided by zero, resulting in infinity. Honestly, I can't understand the next part of what the character H.G.Wells is saying about time traveling because the explanation uses concepts such as vacuum fluctuations, de Broglie wavelength, mass-energy equivalence, electric potential within the brain, and the uncertainty principle. Linking back to Steins;Gate, both anime entertain the idea of sending memory signals to the past, and once done, an alternative timeline will branch out from the main one and that's where the characters would presume their existence instead. I find this really interesting but I don't have the brains to truly comprehend this stuff. Furthermore, I badly wanna learn about the Bubble universe theory, String Theory, Chaos Theory, Fermi Paradox, dark matter, Casimir effect and the 11th dimensions but I acknowledge my stupidity so I don't think I'll last long in Physics or will even become an Astrophysicist in the first place.