

Astronomers/Astrophysicists Do Not Know how to Properly Apply  
Gravitational Collapse

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Abstract: A screenshot and some explanation is given to show why and how astronomers/astrophysicists got it all wrong. This is to prove beyond a reasonable doubt with written documentation that astronomers/astrophysicists have the tool called "gravitational collapse", but do not know how to properly use it. Some explanation is provided with examples.

If someone only has a hammer, everything looks like a nail, as the saying goes, though I can expand on this. Sometimes people have various tools, but only use them as hammers. Further, sometimes people use those same tools as hammers, but do not even have the skill to hammer anything well. So there are multiple layers of not being able to properly apply tools. This isn't to say a tool can not be used differently, it is only to say sometimes what is a very powerful tool in one case, is not so powerful and useful in another.

For example, let us just say you have to cut a 1 inch thick piece of rebar, which is a solid piece of steel. Do you take a hammer and start hitting it where you want to cut it? No, of course not, that would be dumb. Say then, someone hands you a tool to cut it, a side grinder with a carbon disk that spins very rapidly. Do you then start hitting the 1 inch thick rebar with the side grinder? No, but this is exactly what astronomers are doing. Instead of plugging in the side grinder to an electrical outlet, donning protective eyewear and ear plugs, they just grab the grinder and hit the rebar with it. That is not a proper use of the tool. You have to plug it in, get all your protective gear on to protect from high velocity metal hitting your eyes, and let the carbon disk spin extremely rapidly to then slice the 1 inch thick rebar like butter.

What astronomers and astrophysicists are doing is saying that gravitational collapse, an extremely useful tool for doing work and forming large objects, is forming strange and exotic objects such as black holes, which do not actually exist. They are using a tool in a fashion that will not provide any meaningful results. They are taking a side grinder and hitting the rebar with it expecting to cut it. So instead of cutting the rebar, they end up looking like fools. In this case they look like fools to me, because they invented the idea of gravitational collapse happening to stars, to make them form "black holes". That is a total misuse of the tool. What is totally strange is that they admit that gravitational collapse can be used to form large objects on Wikipedia, here's a screen shot:

**Gravitational collapse** is the contraction of an astronomical object due to the influence of its own gravity, which tends to draw matter inward toward the center of gravity.<sup>[1]</sup> Gravitational collapse is a fundamental mechanism for structure formation in the universe. Over time an initial, relatively smooth distribution of matter will collapse to form pockets of higher density, typically creating a hierarchy of condensed structures such as clusters of galaxies, stellar groups, stars and planets.

As you will notice, they admit that gravitational collapse is the contraction of an astronomical object due to the influence of its own gravity, which tends to draw matter inward toward the center of gravity. **Gravitational collapse is a fundamental mechanism for structure formation in the universe.** Did you get that? It forms structures! Now, instead of forming structures, what do they do with it? They form stars. What?

Stars cannot be born from gravitational collapse alone. Clouds of gas and dust do not collapse on themselves to birth stars without additional help from other mechanisms! You need extra mechanisms that are electromagnetic in nature to do that! Gravitation is not a self-squeezing force without a pre-existing object providing the gravitational field! So to birth a star, to make an object that doesn't yet have a gravitational field, you can't use gravitational collapse. This is the grinder being used as a hammer example. They are trying to cut the rebar (form a star), by hitting it with the side grinder as if it were a hammer (with gravity without a gravitational field even being present yet).

Further, they have stars and planets at the end of the paragraph. They fully admit gravitational collapse is fundamental for structure formation in the universe. Of course it is! Do they know how to use it though? Hell no! I can tell because they have "stars **and** planets". If they knew how to use gravitational collapse properly, they wouldn't keep the two objects mutually exclusive with the word "**and**". Especially in the year 2019 when it has been discovered that stars **are** young planets. Which leads us to the next realization, isn't a planet a "structure"? Is it not obvious, to the astronomers and astrophysicists that gravitational collapse happens to stars? Well, that isn't the case reader. They do have stars gravitationally collapsing, but it is into really strange, fictional objects called "black holes". They don't realize that the gravitational collapse tool, needs to be applied to stars to form what are called "planets". The star in fact, does gravitationally collapse, but not in the way they say it does. They have a tool, but are not using it properly. They are whacking the 1 inch thick rebar with the side grinder by making stars collapse into fictional black holes!

Instead what they should be doing is using the gravitational collapse tool, and properly applying it to form the actual structures that are observed in the universe, the planets. The stars have pre-

existing gravitational fields, so they in fact do gravitationally collapse and lose mass, energy and differentiate their interiors into what are called "planets". This means that gravitational collapse is a fundamental mechanism to form large scale structure, and it can be used to form "planets", but using the tool properly is the astronomers and astrophysicists problem. They do not know how to use the tools provided to them!

This is similar to the history of uranium. It was used as a dye for glass, ceramics, cloth, etc. Sure, uranium can be used as that, but the tool given to us by mother nature is much more incredible. It can be used to power entire cities, and even destroy them! This is the problem with astrophysicists. They have incredible tools at their disposal, but are misusing them, and misapplying the concepts. They have all the tools they need, but they are not using them in the way they were designed or in ways that are useful beyond imagination. Can you imagine a bunch of Stephen Hawking types (before he became seriously ill obviously) on a construction site? They would probably stab themselves accidentally with the screw drivers, and drive the forklifts in the dirt and need wreckers to pull them out all the time. Not pretty. The astronomers and astrophysicists are clearly very poor at comprehending the mechanics of the universe not because they do not have the tools, but that they don't know how to use them.

If they knew how to use gravitational collapse it would be obvious, gravitational collapse happens when objects collapse to the ground due to gravity. Rock falls are gravitational collapse, rain is gravitational collapse, stepping on a sharp LEGO and falling over in pain is gravitational collapse, it is not some exotic idea that only astrophysicists or cosmologists can understand. We need to pull away from the mentality of the academics and realize that nature truly is easy to understand, only if we apply the concepts we have in the way they were supposed to be applied. This is the problem with their "mystery of planet formation". Sure, it is a mystery, as much as it is a mystery why you can't cut a 1 inch thick piece of steel with a side grinder by slamming it against the bar repeatedly. You have the plug the damn thing in and let the thin, brittle carbon disk spin and slice the steel! They are trying to force concepts to be applied in ways they cannot be used, and ignoring the ways they can be used. The star gravitationally collapses and forms the planet, this is why there are stars/planets in all sizes, we are looking at many different stages of the singular evolutionary path. Gravitational collapse does in fact happen, but not in the way the astronomers are claiming it does.

Additionally, and I have sort of ignored this over the years, what this does is make a mud pit of everything. Misapplying the tools you have leads to other people pointing it out, and then completely rejecting the tools. This is what has happened with the Electric Universe people. They think gravity is not important now because the dogmatists have been misapplying it! So the EU people say, clearly the mainstreamers cannot cut the 1 inch thick steel rebar with the side grinder, so clearly the side grinder (gravitational collapse) is not the tool for the job! See the problem? The EU people instead of taking the tools the mainstreamers are misusing, they toss them out! They therefore don't have any tool at all! Instead the EU just floats

about! Not making any progress of anything! You can forget about solving the "mystery of planet formation" with them, because guess what? Not only did they not know how to use the tool, they tossed it thinking that was the problem! It is not the tool that is the problem, it is the person using it, the problem is in their mind!

So now with EU and mainstream, neither groups can form planets. One because of improper tool use, the other one because they tossed the tool in the trash! What a predicament!

Stars cool, gravitationally collapse and form what are called "planets". They do not form black holes or other fictions.

