

Planetesimals in Stellar Metamorphosis

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Abstract: It is reasoned that the accepted notions of planetesimal formation are philosophically backwards. A simple correction of reasoning is provided via stellar metamorphosis.

In establishment astrophysics a planetesimal is formed by rocks and dust clumping together in outer space making bigger and bigger objects. They “grow” so to speak into planets. This is unfortunately philosophically backwards. A planetesimal is formed from a collision of objects which were much larger and broke into smaller pieces. It is easy to reason this is how they form, because it can be easily visualized how two objects would break apart if they smacked into each other in outer space. Two objects hitting each other at velocities of orbiting satellites would not clump together into a bigger mass, they would break apart into millions of pieces. Not only that, but they would bounce off each other even at low velocities because the gravitational field of something the size of a glass marble is not strong enough to keep them clumped together. Just like in a game of billiards, it doesn’t matter how fast they hit each other, they will deflect and never coalesce. This means the entire planetesimal philosophy accepted by establishment needs to be abandoned. All the billiard games ever played in history are based on the edifice that the balls will not coalesce when you smack them into each other, and any reasoning that chooses to abandon this simple notion is misguided and borders insanity. No amount of math, ridicule, credential waving or peer pressure can convince the author otherwise because the facts are crystal clear.

The problem of planetesimal formation is simple. If small pieces do clump together they do so in a manner that incorporates reality. Toss some billiard balls into Jupiter and see what happens. I guarantee you they will clump to something in there, because that is what’s happening. The clumping of interstellar matter happens inside of stars as they cool and die. Their thick atmospheres dissipate and expose the clumped material as they cool off and continue evolving. That clumped material is called a “planet”. When a planet hits a planet, then you have the planetesimal formation.