Subject: 2012 Ragnarok Posted by Javaxcx on Mon, 03 May 2004 21:30:09 GMT View Forum Message <> Reply to Message

The only thing that model can describe is a theortical timeline of the universe, where the elipses represent one cycle of all the matter and energy in existence.

For starters, that's not the most popular theory about how the universe works. The one that is actually widely accepted (thanks to growing evidence) is an open universe theory where there has and will only be ONE cycle of the universe. After the theoretical big bang, matter will continue you expand outward for eternity until the also theoretical "heat death" of the universe. This assumes that the void that is space is an infinite distance OR infinate loop. Oh, and don't expect to draw an "infinate loop" diagram of the universe, because it cannot be done in 3 dimensions.

Secondly, for your theory to work, there is alot of theoretical physics that deduces how unlikely that actually is. For the universe to compress upon itself, the acceleration that matter is undergoing right now will have to be overtaken by a pull of gravity GREATER than the force of acceration forcing the universe outward as we speak. So essentially, gravity would have to have an exponentail effect greater to that of the exponential effect of acceleration, otherwise we're going to continue to fly outwards for eternity.