

Before the Big Bang? – Paper II

Cosmology abounds with cataclysmic collapses in stars and similarly almost unbelievable explosions. The give-up-now-you'll-never-do-it methods which always predict that the Universe will finally shut down successively until the last star is finally extinguished, or alternatively that the demise will be when everything finally vanishes up its own orifice (the ultimate Super Black Hole) and leaves behind only the ghost of a dimensionless dot - the Singularity!.

Why don't people fall about laughing at such utter crap? Behind most of these "Deaths" is some mechanistic belief in the Second Law of Thermodynamics – the credo of give-it-up-you'll-never-do-it school of futurists. How can such people ignore the clear Evolution of Matter, then of Life, followed by Consciousness as merely an inconsequential and entirely accidental detour on the road to oblivion? It is clear to me that **apocalyptic terminations** are a prejudice leading to NO advance in understanding. If you insist on reductionist, mechanist explanations you can, of course, traverse *no other route*.

But, Reality is most certainly peppered with self-generated and self-maintained creations.

Emergent Levels have proliferated at every stage in the history of the Universe, each of which has transformed the possibilities of Matter, and expanded these into higher and higher orders of organisation and process. Study of the Universe and everything on our Earth does NOT lead to pessimistic scenarios. On the contrary, it leads to a realisation that Matter evolves, creating at every newly emergent Level, whole new vistas of possibility.

Obviously, with NO real research into Emergence, the only alternative approach is the unalterable Second Law of Unavoidable DECLINE.

Before the Big Bang II

As an alternative to all these speculations, I will suggest a model worthy, at least, of some study and further development.

Let us imagine that the Universe did NOT start with the Big Bang, but, on the contrary that it appeared in the midst of an already existing Universe. Some cataclysmic even at a particular point (we are told it was a Singularity) was caused by a particular conjunction of immense forces. If you wonder why this is even worth mentioning, there is one particularly unbelievable feature of the present theory which needs addressing. It is the evident **asymmetry** of the Universe. If the Universe really did start from a singularity in the middle of NOTHING, and occurred from a dimensionless dot, and contained **only** Energy, NO asymmetry could possibly occur. As there would be NO outside influences to cause any asymmetries, and none could be possible coming from the Singularity, then the Universe could be no other than entirely SYMMETRICAL

But, with a pre-existing Universe, focussing energy into the Big Bang, there can be no problem with asymmetries from the outset. The asymmetries are a remnant of the preceding Universe and its total history up to then.

Now let us take another tack!

In the current consensus theories of star development we have many collapses and swift expansions, and we have Black Holes that gobble up everything within reach. And there is measureable evidence of these things in the present day Universe.

But, here is an entirely relevant question -

“Why should a Black Hole have a limitless capacity for sinking a whole Universe into a dimensionless dot? As just mentioned all stellar processes seem to involve *watersheds* at which the bodies switch into another mode as the balance of forces is overcome in one way or another”.

Surely, as with everything else in the present Universe, it should be possible for a Black Hole to “GET FULL” – to pass its capacity threshold and perhaps EXPLODE? Such an event would change the game completely. Maybe such a giant Black Hole would produce a giant explosion – A Big Bang! (from a Singularity remember!)

Now I have written elsewhere on these ideas in a whole series of papers, and even postulated that what we see in the heavens is not JUST the result of OUR Big Bang, but indeed that event WITHIN the remnants of a pre-existing Universe or maybe even several. It is even possible that the Black Hole- Big Bang process is repeating – even repeating on exactly the same DOT!

Why is this not considered?

Because the Mathematics cannot accommodate it!

(708 words)