

Big-bang

"Our universe", after the big bang, is the "final place" in the middle of Euclidean flat infinite 3+3D space-time, the state before the big bang, which is flat, infinite, without matter, without chow flow, without expansion, how else, ... Our universe it is a state that begins - occurs with a Big Bang, which is not an explosion, but a change from the previous state to the next, to a plasma state, which is an extra high curvature of dimensions = dimensions of two quantities. It is a boiling (true) vacuum, it is a foam of dimensions, that is, it is a final location in an infinite flat space-time that "floats-floats" in it. This basic "web-grid" as it was before the big bang is still around us, it exists not only before the big bang but after it, it is around us and we and the whole complex universe with matter and galaxies and black holes and gravitational fields are floating in that flat 3+3D web of spacetime. It's also beautiful that even a mathematician will wonder if he doesn't have to explore "how" big the singularity = "locality = our universe" and have to recognize the possibility of proposing the reality that in the infinite 3+3D non-curved space-time there is (!) a finite volume arbitrarily large, and even this location is almost infinite and almost zero...!!... Not even a mathematician can determine how big a "unit" is - a unit interval of length or time (!) in an infinite grid of dimensions. That place is "our universe", just one.(!) No nonsense like "multiverses. And the Big Bang was not the creation of the universe "out of thin air" (as string theorists claim), but it was a "leap = instantaneous state change" from the previous pre-big-bang flat non-curved 3+3D to the following, ultra-curved 3+3D. I repeat: from previous to subsequent state (!!!) , i.e. a "jump" (flash change of state) from ****completely flat**** spacetime to ****completely curved**** spacetime, with extremely crooked dimensions that >expand< (!) 13.8 billion years!! !!,

a) they ****unpacking****, not >expand, but unfold< into a global "real macro-structure", a network of galaxies (a sky full of galaxies. And everything we see into the "macroworld" "floats" ; the differently curved dimensions of each place in the macrocosm, which we see) and

b) are the flat dimensions after the big bang >packed, packed, curved< !!!! in the microstructure = in the microworld and into matter !!!! ; they are packed (those dimensions) after the big bang into packages-gluons = elementary particles and these are further packed into more complex conglomerates, i.e. into atoms, molecules, into chemical-biological compounds. Etc, etc..., etc., as I have described elsewhere, for many years I have been describing the manner and mechanism by which elementary particles and more complex mass formations are formed from the dimensions of two quantities. (*)<http://www.hypothesis-of-universe.com/index.php?nav=e>

According to physicists from Di Valentino's team, this anomaly (our universe and the big bang) could be explained if the expanding universe had a spherical shape. Which is even the same, better if the expansion is explained by "unpacking" ! of this "initial" curvature of the space-time dimensions in the Big-bang = in a state of stoppage in which time begins to flow (which was only there before the Bang as a stoic quantity, a stoic state) and begins to expand = space and time dimensions begin to unfold; this state of space-time ultra-high curvature of the dimensions of time and length, is plasma, it is a state of post-Flash plasma, foam. In this foam "vacuum boils", on Planck scales, it acquires wave packets that become elementary particles, our human concept, packets that manifest properties !!, such as mass, rotation, spin, charge, etc. etc. (Each particle has a different number of packed dimensions and a different

curvature of these; this then determines their properties). Then such an initial state of the Universe, the space-time after the Big Bang, is packed-packed, further and further and at the same time (!) expands "out" "of the singularity" into macrostructures. And at the same time it collapses "into itself", into matter. That is, there is a clustering of elements into more complex formations (mass particles, such as quarks, leptons, further on baryons, resonances, then to atoms, then to molecules to compounds - this is the "packing" of packages into more complex conglomerates, and this happens not just after the big bang, but the packaging continues today; the complex mass of proteins, DNA... We still have the Planck-vacuum around us, today, continuously throughout the history of this ! Universe..., all around us in the boiling vacuum of planck and sub-planck scales, the same marches are going on as they were a million years ago, as they were a billion years ago, and 14.24 billion years ago right after the Big Bang. This whole "local universe" of curved dimensions is embedded in a 3+3D grid, in a mesh of flat Euclidean dimensions. The universe is "floating " in an endless flat space-time. And at the same time *unpacking...and packing* also takes place from Bang. What type of curve is the unwrapping for the global version, I don't know, and I thought 35 years ago that this unwrapping was parabolic...; Summary: it means that the universe is expanding, sorry, unfolding not only (!) after the Big Bang and after the relic radiation era, but still all around us today (gravitational curvature is still around, unwrapped, other curvatures, electromagnetic, etc. are still normally ..., only the "most global" 3+3D space-time field, gravity, is the most widespread and is immeasurable, how small the curvature is close to absolute flatness-straightness.

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