

Black Hole: A Hole to Nowhere

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Abstract- A black hole is a region in space-time. It's a region from where nothing can escape not even time. Some physicist believes that this is due to the strong gravitational force exhibited by the black hole. It can also be observed that not even electromagnetic radiation such as light can't escape from black hole. But I have a different view at this behavior of black hole and will also explain about the existence of more than one cosmos in this paper. Cosmos is very beautiful if we perform thought experiment, look inside it and concentrate we can observe things that can answer lots of our questions that have disturbed us from centuries. Like how many universes are there and how big is our cosmos. How time changes its speed at different positions in space and which phenomenon works behind it. What happens if we go inside a black hole? Where the antimatter did come from?

Index Terms- antimatter, black hole, cosmos, thought experiment.

I. INTRODUCTION

Some physicist believes that big bang was the reason for the creation of the complete cosmos. An accident that is the reason of existence of the entire cosmos. If we observe carefully everything around us is an outcome of an accident. Like let's take few examples to understand this fact that everything happening around is an accident.

Imagine what would have happened if your father and mother have never meet, then you never would have come to existence. You can simply denied this fact and can say that your father or mother was in same college and your mother was very beautiful so your father fall in love with her but if you observe carefully then your mother getting in the same college that your father was an accident and not even this your father falling in love with your mother is also an accident. There were millions of sperms present, Still came into this world is an accident. If you feel like something is not an accident go deeper and observe carefully then you will see that the reason that thing occurred is due to an accident. And everything is a result of chain of reactions.

I guess this have given you an idea of the fact that everything occurring around you is an outcome of some kind of accident and so is our complete cosmos.

And if you still have a doubt then start comparing everything around you with the fact that its being in existence is due to an accident.

II. CREATION OF COSMOS

It was said to be created around 13.7 billion years ago, when a very intense ball OF energy is said to blast and the spread out to create the cosmos. Space and time also came to existence at that moment when that explosion took place. So let's try to imagine what was there 13.7 billion years ago, where that intense ball came from which we talk about. So according to me and thought experiments that I conducted ,13.7 billion light years ago there was nothing but a complete emptiness no space no time, nothing existed before big bang not even that intense ball which created the complete cosmos , so let us denoted this position to be zero. Zero here denotes there was nothing. Now let us assume that the zero get separated into two cosmos let us call this cosmos -x and x. Which might have been further divided in more cosmoses but for easy understanding let's assume there were only two cosmoses.

0= complete emptiness before big bang.

X= positive cosmos.

-X= negative cosmos.

Equation of creation: $0=x-x$

Now let us assume that there were two cosmoses which came out of nothing and both of them were growing at a very fast speed and as it is not possible for us to find its end points so let us assume it to be infinite in size.

Now, if we see practically we live in one of the cosmos and so there is a cosmos which is opposite to ours. And parallel universe is something that is present inside the cosmos so if we ever discovered the presence of parallel universe in our cosmos than it is also present in the other opposite cosmos. And for now keeping everything simple let us name the opposite cosmos to be anti-cosmos.

So, now as there is more probability that anti-cosmos exists so let us study some of its features:

** Anti-cosmos and cosmos both have matter and energy, for now let us say both are made of energy only. Now as matter can be converted into energy and vice-versa.

** Now energy in anti-cosmos is opposite to energy in our cosmos so when they came into contact they cancel out each other and both the energies losses their existence.

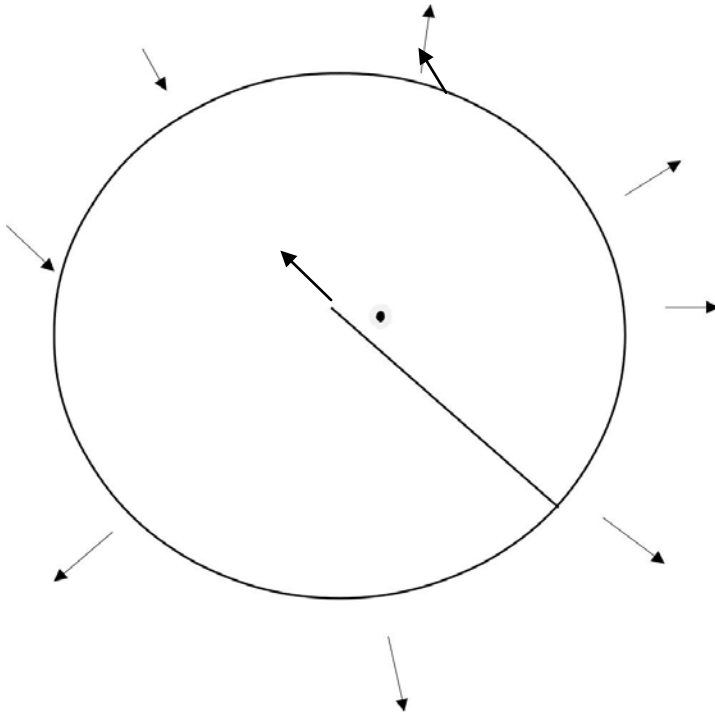
** The anti-cosmos and cosmos are separated with some kind of separation force which is not letting both the cosmos to come in contact completely and lose their existence.

But both the cosmoses are connected to each other with small holes and these holes are the black holes

III. HOW TIME CHANGES IT'S SPEED IN DIFFERENT POSITION IN SPACE

As we know that the cosmos are growing, so all the elements in cosmos is expanding and so is the time. And time moves very faster as we move towards the corner of the cosmos.

Let us take an example to understand it more clearly.



Let us assume that this circle is our cosmos and it's circular and it's growing at very fast speed. Now, that black point denotes the position where our galaxy and our neighbor galaxies exist. And now for a moment let's stop the growth of the cosmos and take its radius and denoted it by r . And let us denoted the distance of our galaxy from the corner of the cosmos be x . so as we calculated the are difference between the area between earth and center to the area of earth to end of cosmos which is growing at very high speed, the area between earth and end point will always be much much bigger than the area between earth and centre point.

Let's understanding it using figure 1.1.

Let x be the radius of smaller circle where the radius moves from centre to our galaxy.

Let r be the radius of the complete cosmos when its growth is stopped.

Let $(r-x)$ be the radius between our galaxies to the end point of the cosmos.

Q = area between our galaxy and the end point. P = area between our galaxy and the centre. $Q = (22/7) * (r-x) * (r-x)$

IV. WHERE THE ANTIMATTER CAME FROM?

The anti-matter is formed at time of big bang, this is the believe of some physicist .But if we use the above explained theory then at the time of big bang due to the explosion some of the energy came from the anti-cosmos to our cosmos which have the power to completely

Vanish the existence of matter of our cosmos and we call this energy which get converted into matter over time, we call it anti-matter.

V. WHAT HAPPEN IF WE GO INSIDE A BLACK HOLE.

As black hole is the way to the anti-cosmos so it vanishes our complete matter and so our existence also vanishes.

And we know that time also stops near black hole, this is because of the fact that time is also an element so in black hole time also loses its existence and that's the reason due to which time stops near black hole. So using black hole for travelling in time could be dangerous.

VI. CONCLUSION

There are two cosmos and both are created with the energy that can destroy the other ones existence.

Black hole connects both the cosmos and it completely destroys the existence of whatever goes into it. And time moves very fast when we move in the direction of expansion and it slows when we move in the opposite direction to the expansion. Anti-matter is the matter that came to our cosmos at the time of big bang.

$$P = (22/7) * x * x$$

Now if we compare the

$$Q \gg P$$

So there is a lot of area is present in q so what happens if you take little amount of molecules of gas and put it in an empty container they start moving till they bounce back from the corner but imagine if there is no corner they will keep moving at very high speed and there speed will grow as they approaches the end of the container.

So as same as the gas molecules if we observes time run at a very high speed if we move in the direction of expansion and it speed of time will decrease if we in the opposite direction of the expansion.

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