

How the Matter is Created by Light? - The Basic Hypothesis

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How the Matter is Created by Light?

Breit and Wheeler suggested that it should be possible to turn light into matter by smashing together only two particles of light (photons), to create an electron and a positron – The simplest method of turning light into matter ever predicted.

The first question originates from the total solar eclipse:

Why do we see the sun disc=The moon disc? Because (The sun diameter/The moon diameter)=(Earth Sun distance/Earth Moon distance)...Why?

Is there any geometrical reason behind? The current theory tells us NO it's just "pure coincidence".

The next logical question will be how the planet diameter is created?

On what measurements or criteria, the planet diameter is created?

The answer is "Nobody knows"!

So, how we can say such relationship is just pure coincidence? If we don't know how even the planet diameter is created? Now the gravity question is produced.... What's the gravity and what's her mechanism? Does the gravity need time or work instantly? Why does the matter produce the gravity? And then how the matter is created? In my study I found many of such relationships, let's provide a remarkable one here:

The Moon orbit and its structural puzzle

1. The distance between the Earth and the Moon (at Perigee point)=The outer planets diameters in total.

2. The distance between the Earth and the Moon (at Apogee point)=All solar planets diameters in total.

3. The distance between Perigee and Apogee=The solar inner planets diameters in total=Earth Circumference

I don't know how any mind can consider this relationship as "pure coincidence"!

Then I didn't stay in waiting to tell the physicist to accept my claim,

I started by myself to find how the matter is created and why?

All my 5 years (2013-2017) I have only one idea that.... the matter is made of light.

Also, I found many discoveries in the solar system.

And I concluded that, we need new geometry to understand the solar system!

The solar system geometry main features are as follows:

- The planet diameter and his orbital distance have some relationship where the Solar Geometry deals with both as similar! No difference between the planet diameter and his orbital distance! Something very strange... the matter and space are dealt with the same Law! this feature I'm sure of

- The solar planets are connected to each other and the sun herself follows the same law which the planets follow!

- The Planet diameters are related to each other geometrically (as we have seen between the sun and moon), So it's mistaken to deal with one planet diameter alone because the job is done by many players (as the total solar eclipse!)

- The planet mass is NOT a property of the planet, but distributed according to the geometrical structure.... means the planet (or particle) doesn't own his mass but the geometrical structure gives it to him!

- There's a relationship between the Mass and the distance, for that reason Newton gravitation equation would work even without the gravity force!

- The solar group can be similar to one machine, that means all the planets and distances are components in this same machine...

- Also, I found that, the cycle periods are connected with equal distance.... What that means? The Moon cycle 27.3 days is connected with a distance=27.3 million km, but this distance is found inside the distance between the Earth and Venus (41.4 million km) so it's hidden.

- Mars is specific planet in the solar group and NOT common one because his axial tilt (25.2 degrees) is the constant in Kepler 3rd law (Means the solar group geometrical structure uses Mars as main pillar for the whole group).

- In many equations in the solar system, the direct result was less or more than the available value with rate 7.25%! What that means? For example, I found some relationship between the moon diameter and another planet diameter...but in the equation the moon diameter is found less by value 7.25% that means there's no relationship, the conclusion should be mistaken! But NOT this same rate 7.25% is repeated time after time in many different cases and with many different planets! Why this same rate is the difference always.... I concluded that the Earth moves with light velocity relative to the sun and this difference in velocities produces Lorentz Contraction with rate 7.25 where this value 7.25 is the sun angle degree (as you see the idea is not clear yet but I'm sure the sun is NOT Star!)

Discussion and Conclusion

I found the lunar eclipse has a relationship to the sun creation.

For that reason the sun diameter=The lunar eclipse umbra length.

Let us discuss them below:

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Are there geometrical reasons behind these relationships as discussed by Gerges Francis?

$$\frac{\text{Earth - orbital - distance}}{\text{earth - Moondistance}} = \frac{\text{The - Sun - diameter}}{\text{The - Moon - Diameter}} = \frac{\text{Earth - dialy - velocity}}{\text{Earth - Radius}} = 400$$

$$\frac{\text{Earth - orbital - distance}}{\text{The - Sun - Diameter}} = \frac{\text{The - Sun - diameter}}{\text{Earth - Diameter}} = \frac{\text{Earth - Moon - distance}}{\text{The - Moon - Diameter}} = 109$$

$$\frac{\text{Earth - Diameter}}{\text{Moon - Diameter}} = \frac{\text{Moon - diameter}}{\pi D} = \frac{\text{The - Sun - Diameter}}{\text{Earth - Moon - Distance}} = 3.66$$

(D : is the covered distance on earth by the total solar umbra shadow = 304km)

$$\frac{\text{Earth - Diameter}}{\text{Mars - Diameter}} = \frac{\text{Earth - Orbital - Distance}}{\text{Mars - Earth - Distance}} = \frac{\text{Mars - Diameter}}{\text{Moon - Diameter}} = \frac{\text{Mars - Orbital - period}}{\text{Earth - Orbital - Period}} = 1.9$$

(1.9 degree is Mars orbital inclination)

A solar system puzzle to discuss

1. Earth circumference=The 5 Inner planets diameters in total=The Moon motion free space (From Perigee to Apogee).
2. Solar system planets diameters in total=Moon orbit radius (in Apogee).
3. The Moon orbit radius in perigee including the Moon diameter=The outer planets diameters total=The total solar eclipse umbra length.
4. The solar planets diameter in total and the Moon orbit is better explained in Table 1.

If Earth diameter=12756 km, is considered to be=1

i.e., The Earth circumference which =40080 km, will be just=II

So, the data that is in mentioned Table 1 is correct ...

The solar planets diameters in total	Moon orbit	Error
Earth circumference	II	-
Solar inner planets diameter in total	II	-
Moon Motion free space (From perigee to apogee, the free space without the moon diameter)	II	1.3%
Moon perigee orbit radius	9 II	-
Solar outer planets diameters total	9 II	-
Moon orbit apogee radius	10 II	1.2%
All Solar Planets Diameters total	10 II	1%
2 Jupiter diameters + Saturn diameter	10 II	-
Saturn circumference=moon orbit radius at total solar eclipse	9.5 II	-
Jupiter circumference	11 II	1.9%
The sun diameter	9.5 II ²	1.2%

Table 1: The solar planets diameters in total and the Moon orbit.