

There's A Light Beam Travels With 1.16 mkm per sec (II)

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Abstract

This Argument " **There's A Light Beam travels With 1.16 mkm/Sec**", we already have discussed before in my paper "My Research Arguments (IV)"

The current paper is written to discuss in details the argument proves which are:

- 1- Jupiter Data (Jupiter Energy) depends on Light Velocity 1.16 mkm/sec.
- 2- Mercury Motion uses Light Velocity 1.16 mkm/sec
- 3- Pluto – Earth Relationship is created based on Light Velocity 1.16 mkm/sec

References

- "My Research Basic Arguments (V)" <https://vixra.org/abs/2002.0278>
"My Research Basic Arguments (IV)" <https://vixra.org/abs/2002.0270>
"My Research Basic Arguments (III)" <https://vixra.org/abs/2002.0138>
"My Research Basic Arguments (II)" <https://vixra.org/abs/2002.0151>
"My Research Basic Arguments (I)" <https://vixra.org/abs/2002.0038>

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1- Introduction

The Argument

" There's A Light Beam travels With 1.16 mkm per sec"

It's a remarkable argument, basically because it moves against the special theory of relativity basic hypothesis

On my side I try to understand the solar planets data – where we can't understand this data without the using of light velocity = 1.16 mkm/sec

Simply, this velocity is found in the solar system basic geometrical structure and we have no ability to avoid it

That shows 2 questions need to answer

(1st Question) What proves have we to prove this idea?

(2nd Question) Why we didn't discover this velocity by our experimental methods?

We can't discover this velocity (1.16 mkm/sec) by our 5 senses – Why? because

The light beam (1.16mkm/sec) is the universe original energy – from this light beam – the matter is created and the known light (0.3mkm/s) is created as **A Side Product**- i.e.

The universe creation process **INPUT** was **A Light With Velocity =1.16 Mkm/Sec**

But

The **OUTPUTS** were

(1) The Universe Matter (2) The Light Known Velocity (0.3mkm/Sec)

That explains the Equation ($E=mc^2$) where the matter and light (0.3mkm/sec) are created relative and complementary to each other from **the same source** (1.16mkm/s) that causes to use (light velocity c) to evaluate all matter energies!

But the original light beam (1.16 mkm/sc) is still in the universe basic geometrical design and because of that we can discover it with The SS Geometrical Study.

Now let's return to 1st question – **Have We Proves For This Claim?**

Simply

Jupiter, Mercury & Pluto Data Can't Be Created Without Using Of A Light Beam With Velocity =1.16 Mkm/Sec

Simply the light velocity (1.16 mkm/sec) is a geometrical player in the solar system and found in everywhere in the system – just our senses can discover only the light known velocity (0.3 mkm/sec) – for that, we have to use the data analysis to discover this light velocity (1.16 mkm/sec) –

So we have 3 proves to discuss to prove this argument– let's write the paper contents:

3- **Jupiter Energy** depends on light velocity 1.16 mkm/sec

4- **Mercury Motion** depends on light velocity 1.16 mkm/sec

5- **Pluto Earth Relationship** depends on light velocity 1.16 mkm/sec (next paper)

2- Methodology

In my research I use the planets data analysis as **A Research Method** to explain how this method works, we may discuss 2 questions in following:

(1st Question)

How The Planet Data Is Created? For example, Saturn Diameter =120536 km – Why? how this diameter is created by this value? If Saturn diameter changes now, can any change be occurred for other Saturn data (or any other planets data)? My basic job in this research is to analyze the data to know how this data is created and why be found by its value.

I hope – my point of view is explained clearly – when we ask to know how each planet data is created we will have a complete detailed report about how the planets are created and moving – we will have a complete story about the solar system creation- and this story will depend on the planets data and facts

(2nd Question)

Is the Planet Data suitable and consistent with the physics theory?

This question is a remarkable one – we have many stories about how the solar system is created – But are these stories truth? Are our theories about the solar system able to explain the planets data? Suppose we find a contradiction between one physics theory and some planets data, does that disprove the theory? Let's discuss examples:

Example No. 1

By Masses gravity forces **Planet Orbital Distance** is defined! We know that i.e.

More Mass = Less Distance, Why Jupiter Isn't The Nearest Planet To The Sun?!

Even "Mercury –Venus–Earth" order tells **More Mass= Longer Orbital Distance** Simply the planets order contradicts the masses gravity concept!

Example No. 2

The Planets are created by the big bang theory (based on the random concept) which means – no geometrical planning is found before the solar system creation **BUT**

(The sun diameter/ the moon diameter)= (Earth orbital distance /Earth moon distance)

Because of the previous equation we see **the sun disc = the moon disc**

And based on that the total solar eclipse is occurred! Some geometrical process mentioned to make **the diameters rate= the distances rate**, enabling eclipse occurrence The random creation concept (totally) is mistaken & disproved.

Example No. 3

Each planet data is created independently from other planets data

$$\frac{28.3 \text{ Neptune Axial Tilt}}{26.7 \text{ Saturn Axial Tilt}} = \frac{26.7 \text{ Saturn Axial Tilt}}{25.2 \text{ Mars Axial Tilt}} = \frac{25.2 \text{ Mars Axial Tilt}}{23.4 \text{ Earth Axial Tilt}} = 1.0725$$

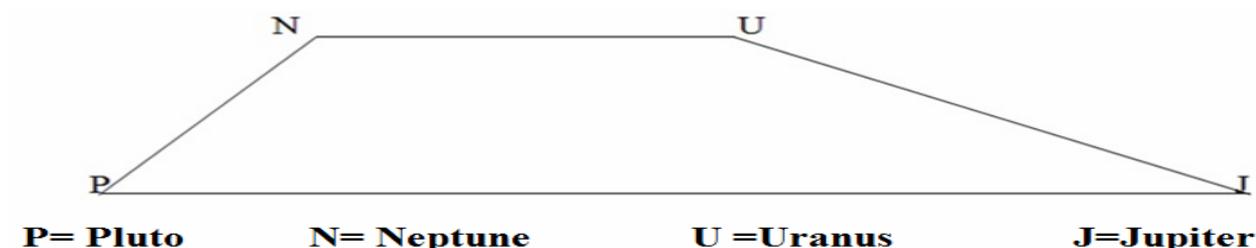
Here we don't try to disprove any theory – we try to understand how the planets data is created – Why 4 Planets Axial Tilts are created rated to each other by the same rate (1.0725)? What geometrical reason is behind this equation?

3- Jupiter Energy depends on light velocity 1.16 mkm/sec

- 3-1 Preface
- 3-2 Jupiter Energy Summary.
- 3-3 Jupiter Energy Analysis
- 3-4 How the distances are created?

3-1 Preface

The following figure is an imaginary one –aims to clarify the distances only.



I-Data

NP =1411.5 mkm NU=1622.7 mkm JU = 2094 mkm JP=5127 mkm

Pluto Orbital Distance =5906mkm Neptune Orbital Distance =4495.1 mkm

Uranus Orbital Distance =2872.5 mkm Jupiter Orbital Distance =778.6 mkm

More Data

NU x π =JP (no error) Neptune Orbital Distance = NP x π (error 1.3%)

II-Discussion

The previous distances are important for our discussion – Because – these distances are created as a result of using **The Light Velocity 1.16 Mkm/Sec**

i.e.

If the light velocity 1.16 mkm/sec isn't used here, these distances can't be created

I try to show that the argument proves are crucial and strong – although the velocity 1.16 mkm/sec can't be observed by our observation methods – but the distances which are built and created in the solar system, are built & created because of using the light velocity 1.16 mkm/sec in this building.

That shows the proves importance and heavy effects.

Note Please

First of all and before to start we have to accept one basic hypothesis which is:

"Space = Energy" that means "Distance = Energy"

And now, let's start with full details showing how this velocity (1.16 mkm/sec) is used in these distances building and creation.

3-2 Jupiter Energy Summary

The Story

(1)

Jupiter sends the energy to Pluto – Jupiter energy is sent in a light beam form, where this light beam velocity = 1.16 mkm/sec – Jupiter continued sending its energy for 2 full solar days (2 x 86400 seconds)

(2)

This light beam passes during the period = $1.16 \text{ mkm/s} \times 2 \times 86400 \text{ s} = \underline{200448 \text{ mkm}}$

So

During 2 solar days, light with velocity 1.16 mkm/s passes a distance = 200448 mkm

(3)

This Energy reach to Pluto – but Pluto reflected this full energy again to Neptune – **That means** Pluto didn't use any of this energy but Pluto reflected it to Neptune completely

(4)

Neptune – in that time – had no an orbital circumference – for that reason – Neptune used part of the sending energy to build its orbital circumference (28255 mkm)

Specifically Neptune used 14% of the total energy to build its orbital circumference

(3)

After Neptune Orbital Circumference Building

The rest of energy = 86% (= 2x 86400 mkm) ,

this energy Neptune reflected to the inner planets –into 2 equal trajectories of Energy, Each Trajectory contains an energy =43% of the total =86400 mkm

(4)

Neptune reflected the first Trajectory of energy contains (86400 mkm) to Venus and Earth together (to be used by Venus & Earth)

(5)

Also Neptune reflected the second Trajectory of energy contains (86400 mkm) to Jupiter and then to Mercury (Jupiter doesn't use any of the energy – Jupiter directed the energy only toward Mercury to reach Mercury = 86400 mkm completely)

(6)

How we know this story and the values?! Because **Distance = Energy**

(7)

So all distances I have referred are real distances – and that means – these real distances are created based on the previous story which force us to conclude that a light velocity 1.16 mkm/sec must be found in the solar system

(8)

Simply –

The distances values analysis force us to accept that a velocity of 1.16 mkm/sec must be found behind these distances creation –let's analyze and discuss that deeply as possible in following:

3-3 Jupiter Energy Analysis

(Equation No. A)

(Pluto Orbital Circumference-Jupiter Orbital Circumference) $\times 2\pi = 202584 \text{ mkm}$

1.16 mkm/sec $\times 2 \times$ 86400 seconds $= 202584 \text{ mkm}$

(Equation No. B)

200448 mkm =

28255 mkm (Neptune Orbital Circumference) +
2 x 86400 mkm

(Equation No. C)

(Neptune orbital Circumference –Earth orbital Circumference) $\times \pi = 86400 \text{ mkm}$
(Error less 1%)

Discussion

Equation No. A

(Pluto Orbital Circumference -Jupiter Orbital Circumference) $\times 2\pi = 202584 \text{ mkm}$

Jupiter & Pluto Orbital Circumferences Difference $\times 2\pi = 200448 \text{ mkm}$

Also

Light with velocity 1.16 mkm/s during 2 solar days passes a distance = 202584 mkm

Equation No. B

This equation tells a simple information – from a distance = 202584 mkm we minus Neptune orbital circumference (28255 mkm)- The rest of energy = **2 x 86400 mkm**

Equation No. C

This equation tells that the value 86400 mkm reach to Earth (or Venus)!

First, Why this prove any thing??

Because we use the same equation!!

The difference between Neptune & Earth Circumferences $\times \pi = 86400 \text{ mkm}$

This is the same equation by which the energy is sent from Jupiter to Pluto – it's NOT similarity for some numbers – it's the same motion of energy- so the same equation and the same amount of energy are used

Second, to where the energy is sent, because if we use Neptune Earth circumferences difference or Neptune Venus circumferences difference – the error will be less 1% give no direction to the energy transportation– so the 1st trajectory energy is sent to Earth or Venus?!

To both together – the energy is reach to a point 120 mkm from the sun and from this point the energy (86400 mkm) is divided for 2 Planets (Earth and Venus)

Third,

The difference between (Neptune & Mercury) orbital circumferences $\times \pi = 86400 \text{ mkm}$
(error 1.5%)

So – why this energy must be passed through Jupiter – why not directly to Mercury?

Because Mercury Jupiter Distance = 720.7 mkm and

720.7 mkm $\times 2\pi = 4495.1 \text{ mkm}$ (Neptune orbital distance)- later we'll discuss it.

More Deep Discussion

QUESTIONS AND ANSWERS

(1)

Why does the previous data prove the story?

Shortly

The value **202584mkm** is used 3 times in the previous data

- (1) As the result of **Jupiter Pluto Circumferences Difference x 2π**
- (2) As a distance passed by light with velocity 1.16 mkm/s during 2 days
- (3) As the total = 28255 mkm + 2 x 86400 mkm

Where (28255 mkm = Neptune orbital circumference) and (86400 mkm = Neptune – Earth orbital circumferences difference x π) where we can use Venus or Mercury in place of Earth and reach to the same result

The 3 times of using the value **202584mkm** have no clear explanation – just what I provided here in this paper.

(2)

How to prove the energy is transported really?

Let's remember – we accepted that – **Distance = Energy** ...Now

The inner planets creation energies are sent from Jupiter and reflected by Neptune

What conclusion we can reach here?

Jupiter & Neptune orbital distances control the inner planets data Is It True??

More Data

Group No. (I)

Neptune Orbital Distance 4495.1mkm =

= **Earth Venus distance 41.4 x Venus orbital distance 108.2**

= **Mercury Orbital Distance 57.9 x Earth Mars distance 78.3**

= **Mercury venues distance 50.3 x Mercury Earth distance 91.7** (error 2.5%)

Simply the inner planets define their distances with a limit which is Neptune orbital distance- Why? because **Neptune reflected their energy**

Group No. (II)

Jupiter Orbital Circumference

360 mkm (Mercury Orbital Circumference) + 680 mkm (Venus Orbital Circumference) + 940 mkm (Earth Orbital Circumference) + 1433.5 mkm (Mars Orbital Circumference) x 2 = 4900 mkm (Jupiter Orbital Circumference) (**error 1%**)

Shortly

the inner planets orbital circumferences total = Jupiter orbital circumference! Why? because Jupiter energy is their creation source – the inner planets are created because of Jupiter energy - and **Energy = Distance** – that explains the data clearly-

Note Please

For a geometrical necessity Mars Orbital Circumference is used 2 times in the previous summation (**Later we'll have more deep discussion**).

Group No. (III)

Jupiter Orbital Distance

- Mercury Orbital Distance x 2 = Mercury Jupiter Distance
- Venus Orbital Distance = Venus Jupiter Distance (Error 1.5%)
- Earth Orbital Distance = Earth Jupiter Distance (Error 1.3%)

Note Please

(1)

When Earth and Jupiter are at 2 sides from the sun so $930 \text{ mkm} = 778.6 \text{ mkm} + 149.6 \text{ mkm}$ – so Earth Jupiter distance (in this case) = Earth orbital circumference (940 mk)

(2)

The previous data needs more deep discussion – we should realize that Jupiter is the inner planets store of Energy and Neptune reflected this energy to them – simply the inner planets live on this energy – and that creates a very great effect of Jupiter and Neptune on the inner planets

The previous data (which is so much data) is a very small part of a sea of data proving this fact – we need to discuss each relationship alone to see clear as possible

For example

Mercury moves during its day period (around 176 solar days) a distance = **Mercury Jupiter Distance!** Why? it's Jupiter effect on Mercury motion – which we need to discuss later

Mercury orbital inclination, orbital period and a great part of Mercury orbital motion depends directly on Jupiter data

The previous data I inserted to work as a proof for the argument – but the real relationships are so deep in the solar system geometrical structure and we should discuss them as deep as we can in this paper.

Group No. (IV)

1.
$$\frac{778.6 \text{ mkm Jupiter Orbital Distance}}{720.3 \text{ mkm Jupiter Mercury distance}} = 1.0725 \quad (0.7\%)$$

2.
$$\frac{720.3 \text{ mkm Jupiter Mercury distance}}{670 \text{ mkm Jupiter Venus Distance}} = 1.0725 \quad (\text{No Error})$$

3.
$$\frac{670 \text{ mkm Jupiter Venus Distance}}{629 \text{ mkm Jupiter Earth Distance}} = 1.0725 \quad (0.6\%)$$

The Argument 1st Proof Summary

The previous data should be considered one of my basic proves for the heavy claim
"There's A Light Velocity =1.16 Mkm/Sec"

I claim that – the distances are found by geometrical reasons – they tell us some clear idea – and to understand their message we should insert the inevitable hypothesis which is: " **Space = Energy –i.e. - Distance = Energy**"

Now let's explain how these distances work....

(1)

Jupiter Pluto Distance = 5127.4 mkm –

This Distance Circumference = 5127.4 mkm $\times 2\pi = 32229.4$ mkm

And = 32229.4 mkm $\times 2\pi = 202584.6$ mkm

The important number is 202584.6mkm Why?? because

(2)

202584.6mkm = 1.16 mkm/sec $\times 2 \times 86400$ seconds (Error 1%)

(A Light, its Velocity 1.16 mkm/s, travels For 2 Solar Days, pass This Distance)

This is my proof for the velocity 1.16 mkm/sec is a fact

(3)

202584.6mkm = 28255 mkm + 2 \times 86400 mkm (Error 1%)

28255 mkm = Neptune Orbital Circumference

86400 mkm = (Neptune Venus Circumference 27575mkm) $\times \pi$ (Error 0.3%)

86400 mkm = (Neptune Earth Circumference 27315 mkm) $\times \pi$ (Error 0.6%)

So,

Simply I claim, the energy (202584.6mkm) is used to build Neptune Orbital Circumference and the rest of energy is reflected toward the inner planets in 2 equal trajectories of energy each has an energy =86400 mkm

And from this energy the inner planets orbital circumferences are created

Conclusion

(1st)

There's no room for doubt – the distances force us to accept the idea – because – we have 3 equal distances =202584.6mkm and we have no another explanation why these 3 distances are equal

(2nd)

The additional data (Group I, II, III, IV) show clearly that, the inner planets distances are created depending on Neptune and Jupiter distances – so – if the distance = energy – and if the energy is transported from Jupiter and Neptune toward the inner planets – so the dependency between the inner planets distances on Jupiter & Neptune distances will be explainable and understandable

Note

Why the equation A & C (page no.6) used 2π & π to produce the energy amount? I don't know – both equations use π following the same rule but why π is used? It's a hard question still we need to answer.

3-4 How The Distances Are Created?

(1)

Now let's know how these distances are created!

Specifically...

Why Neptune Orbital Distance = 4495.1 mkm? What the previous description tell us?

The energy is sent from Jupiter to Pluto, then reflected from Pluto to Neptune

So, to define Neptune orbital distance what data we have?

We have **Jupiter & Pluto Data Only.....**

So, Pluto defines Neptune Position in the solar group

Pluto created a position for Neptune, making **Pluto Neptune distance= 1411.1 mkm**

Why? **Because Pluto Eccentricity Distance = 1433.5 mkm (Error 1%)**

So Pluto defined Neptune Position according to Pluto eccentricity distance

That defines Pluto - Neptune Distance

(2)

But why Neptune reflected the energy to Venus –

How Neptune – Venus Distance is defined?

This distance is defined depends on Jupiter data (Jupiter Axial Tilt = 3.1 degrees)

1411.1 mkm x 3.1 = 4374.4 mkm (Venus Neptune Distance = 4387 mk error 0.3%)

So – Neptune orbital distance definition is done based on Pluto and Jupiter data

Which confirming our explanation...

(3)

Why Neptune energy is loaded completely on Venus Point and not distributed on the whole distance from Neptune to Venus (for example)?

The energy is transported by quantum standards only.

(4)

Please Note (A Noticeable Argument)

- As we have discussed before – Jupiter sent energy in light form (1..16mkm/sec) continuous for 2 solar days (2x 86400 sec) – so the total energy = = **202584.6mkm**

But

- We have discussed before that – the solar system building is done depending on the planets motions energies for 2 days – and these energies are seen in Uranus orbital distance (2872.5 mkm) because the solar planets moves as a train carriages and they move together per solar day a distance = 1433.5 mkm = Saturn orbital distance – but the solar system building needs 2 days of motions energy and by that the solar system is built on an energy = 2872.5 mkm – we have discussed in "My Research Basic Arguments (II)" <https://vixra.org/abs/2002.0151>

- Now shortly – on what energy the solar system is built because we have 2 different values?! The first is **202584.6mkm** and the second is 2872.5 mkm (Uranus Orbital Distance)... Now on what energy the solar system is built?

- **202584.6mkm** = 71 x 2872.5 mkm (Uranus Orbital Distance)

Simply, Uranus Orbital Distance is the contracted distance of 202584.6 mkm – both are the same distance and have the same value of energy – but the values are seen by the relativistic effects (Lorentz length contraction effect)

4-Mercury Motion depends on light velocity 1.16 mkm/sec

4-1 Preface

4-2 Mercury uses a light velocity =1.16 mkm/sec

4-3 Mercury Pluto Relationship

4-4 Mercury Jupiter Relationship

4-1 Preface

Jupiter effects strongly on the inner 3 planets (Mercury, Venus & Earth)

We have proved that before

Mercury uses the light velocity 1.16 mkm/sec because of its connection with Jupiter
Simply

Mercury using of the light velocity 1.16 mkm/sec caused to create Mercury Data
Shortly

Mercury data is created depending on the velocity 1.16mkm/sec

Let's discuss that in this point..

Just we need to see the whole vision clearly as possible:

- Jupiter effect on the inner planets (3 planets) saves these planets energy
- Mercury uses the velocity 1.16 mkm/sec because of Jupiter effect
- The three inner planets move as gears in one machine and that means – Venus and Earth motion are created depending on Mercury motion where Mercury motion is created depending on the light velocity 1.16 mkm/sec

i.e.

- Although Venus & Earthy data doesn't show the velocity 1.16 mkm/sec – but still these 2 planets motions depend on ($v=1.16$ mk/se) because they move depending on Mercury motion

Also

- Because Jupiter is connected with Pluto so strongly (as we have discussed in Jupiter Energy) – that makes the three inner planets (Mercury – Venus – Earth) are connected with Pluto strongly
- The previous description tries to explain how the data is created – so this description is just a conclusion based on these planets data – so in next points we have to discuss the data in full details.

Let's start immediately

4-2 Mercury uses Light Velocity = 1.16 mkm/Sec

I-Data

(1)

Mercury Orbital Distance = 57.9 mkm = $1.16 \text{ mkm/sec} \times 50 \text{ Seconds}$

(2)

58.66 days (Mercury rotation period) $\times 0.99 = 58$ days where 1 day = 1 mkm,
(so 58 mkm = Mercury orbital distance caused to create the cycle 58.66 days)

(3)

Mercury velocity /solar day = (Venus Rotation Period 243 days/ Mercury Rotation Period 58.66 days)

(4)

Mercury Day Period (175.94 days) = (Mercury Jupiter Distance 720.7 mkm/ Mercury Velocity Per Day 4.095 mkm)

(5)

$(365.25 \text{ d Earth Orbital Period} / 243 \text{ d Venus Rotation Period}) = (88 \text{ d Mercury orbital period} / 58.66 \text{ d Mercury rotation period})$ (the previous equation tells why Mercury orbital period = 88 days) (Note $116.7 \text{ d Venus day} \times \pi = 365.2 \text{ Earth orb. Per}$)

(6)

Also Mercury orbital circumference (Theoretically) $57.9 \text{ mkm} \times 2\pi = 364.6 \text{ mkm}$
1 mkm = 1 day that makes this value 364.5 mkm very near to 365.25 days

II-Discussion

The previous data tries to show 2 basic idea

(1st idea) Mercury orbital distance is created based on light velocity = 1.16 mkm/sec

(2nd idea) Mercury, Venus & Earth are 3 Gears their motions are found depending on Each other –

We don't need to discuss the previous data in full detailed discussion – simply because – the three planets show their cooperation in their data clearly –

Any motion of these three planets is created based on the others and the data shows that clearly – let's use one example to explain

Example No. (I)

During Mercury Day Period (175.94 days) – Mercury moves a distance = 720.7 mkm = Mercury Jupiter distance...

But

For a full revolution around the sun we need the orbital diameter ($720 \times 2 = 1440 \text{ mkm}$)

The distance needs 2 x Mercury Days Periods = $175.94 \times 2 = 351.8$ solar days

354.36 days = lunar a synodic year – but the value 351.8 days = lunar synodic year which finishes with a lunar sidereal month (27.3 days) –

That tells both periods are equal

What a big deal of this explanation? – the full revolution needs an orbital diameter ($720.7 \text{ mkm} \times 2$ – and this distance needs from Mercury a period = lunar year!)

I try to show that- these are gears work together – any planet data is created by the other planets effect.

4-3 Mercury Pluto Relationship

I- Data

(1)

5040 seconds x 1.16 mkm/sec = **5846.4** mkm (Mercury Pluto distance)

(2)

Mercury Day needs **5040** seconds to be 176 solar days

(3)

Mercury velocity /solar day 4.095mkm x346.6 days (Nodal Year) =1433.5 mkm (1%)

(4)

Mercury velocity 4.095 mkm x1433.5 days =**5846.4** mkm (Mercury Pluto distance)

(Error 0.4%)

II- Discussion

The previous data tries to show that

Mercury motion follow the light beam which travels to Pluto in Equation No. 1

This light beam travels from Mercury to Pluto based on 2 basic values

First – **Light velocity 1.16** mkm/sec (which we try to prove its existence)

Second - 5040 seconds which is needed to make Mercury day ==146 solar days

Why this value (5040) help in definition Pluto orbital distance? It's a hard question for me – we need to know the geometrical mechanism behind

Any way we may refer to some idea here

In previous paper we have discussed the idea that **Mercury Axial Tilt** is changed through history- this idea we should discuss here again with Jupiter relationship

But

Let's summarize it shortly, the idea tells that Mercury axial tilt was 1 degree and because of some reason it became =0.01 degrees – but the rate (1/100) is transported into Venus Data in form (100)

Now – what we have?? A value was 1 degree and became 0.01 degree

Mercury Pluto distance **5846.4** mkm = **100 x 57.9** mkm (Mercury orbital distance)

I have suggested before that, Pluto was the Mercury Moon and immigrated with Mars immigration – now – imagine that the change in mercury axial tilt caused Pluto immigration!

So, the change in Mercury Axial Tilt causes a great effect on Pluto because each 1 point (of hundred) Pluto had to move a distance = **57.9 mkm**

Simply, the change in Mercury own data defines **Pluto Orbital Distance!**

That's Why Mercury data shows its motion toward Mercury Pluto distance, Because Pluto was The Mercury Moon and Mercury lost it with its axial tilt decreasing-

Please Note

The rate 0.99 or 99% is created based on Mercury axial tilt change because the value was 1 degrees = 100 (Points) and became 0.01 degree = (1point) making difference =99 or 99% - that shows the origin of the rate 99% which we have used frequently before.

4-4 Mercury Jupiter Relationship

I-Data

(1)

Mercury moves during its day (175.94 solar days) a distance = 720.7 mkm (Mercury Jupiter distance)

(2)

Jupiter orbital circumference = 4879 mkm = 1 mkm x 4879 km (Mercury diameter)

(3)

Jupiter diameter 142984 km = 1 million km / (7)
(where 7 degrees = Mercury orbital inclination)

(4)

Jupiter diameter 142984 km x 5040 = 720.7 mkm (Mercury Jupiter Distance)
(5041 = (71)²)

(5)

4870 seconds x 0.3 mkm /s = 1461 mkm **BUT** 2402 seconds x 0.3 mkm/s = 720.7 mkm

(6)

Mercury Day Period 175.94 (Solar days) = 3 x Mercury Rotation Period (58.66 d.)

Mercury Orbital inclination=7 degrees Why??

(7)

(a)

5127.8 mkm (Pluto Jupiter Distance) = 7.1 x 720.7 mkm (Mercury Jupiter distance)
(7.1 is The Contraction Rate)

(b)

3.1 degrees (Jupiter Axial Tilt) - 3 (Mercury Day/ Mercury Rotation) = 0.1

But

7.1 - 0.1 = 7 this value becomes 7 degrees = Mercury Orbital Inclination

II-Discussion

Mars Immigration Effects On Mercury & Venus Data

I claim the following:

Before Mars Immigration

- Mercury Axial Tilt was = 1 degree
- Venus Axial Tilt was = 1.774 degrees = $(\pi)^{1/2}$
- Pluto orbital distance = 58 mkm (1)

After Mars Immigration

- Mercury Axial Tilt becomes = 0.01 degree
- Venus Axial Tilt becomes = 177.4 degrees
- Pluto orbital distance = 5906 mkm (101)
-

i.e. The Number 100 Is Transferred From Mercury To Venues Axial Tilts

let's summarize this idea as clear as possible

Mercury Axial Tilt was 1 degree because

1.8 deg (Neptune orbital inclination – 0.8 deg Uranus orbital inclination) = 1 degree
Uranus & (Neptune) are perpendicular on the inner planets and by this perpendicularity the difference of their orbital inclinations create Mercury axial tilt

Then the earthquake (strike) is occurred – this earthquake caused mars immigration
This earthquake hit Mercury first with full power, then less power directed to Pluto which was the Mercury moon and the third weak power directed toward Mars and forced Mars to immigrate from (84 mkm) to (227.9 mkm), also Pluto had to move from its position as the Mercury moon to be art orbital distance (5906 mkm) - Mercury couldn't escape because Uranus is perpendicular on it – so the effect is occurred on Mercury Axial Tilt to change from 1 degrees to 0.01 degrees

The change in Mercury axial tilt caused 2more effect – as we see –

(1st) Venus axial tilt was 1.774 degrees and became 177.4 degrees

(2nd) Pluto orbital distance was 58 mkm (The mercury moon) and became 5906 mkm

The previous data tells one clear idea – that – spite the earthquake had a real effect on the planets data – but the energy – spite of that – is saved!

How that can be occurred? Why the energy is saved spite of the catastrophe?

Practically and Clearly

Why Venus axial tilt became 177.4 degrees? How the rate 100 is transported from Mercury and given to Venus??

Let's answer in following

Jupiter Role In The Inner Planets Data Creation

(3)

Jupiter diameter $142984 \text{ km} = 1 \text{ million km} / (7)$
(where 7 degrees = Mercury orbital inclination)

The data no.(3) tells m interesting information

Jupiter diameter is created based on 1 million km divided by 7

Now what are these values?

1 million km = 1 degree because Mercury orbital circumference =360 mkm =360 deg

But

What's this 1 degree based on which Jupiter diameter is created?

1 degree = Mercury Axial Tilt

7 degrees = Mercury orbital inclination

Shortly

Jupiter diameter is created depending on Mercury axial tilt which was 1 degree

That's proved by Data no. (2)

Jupiter orbital circumference =4879mkm = 1mkm x4879 km(Mercury diameter)

The value 1 mkm =1 degree is so common value and used frequently- huge amount of data will lose their explanation by removing this 1 degree!

The solar system is one trajectory of energy any change in any data will change other data – simply – if Mercury axial tilt changes that means Jupiter diameter should be changed!

Or

The other solution is to deal with the three planets and one machine – Jupiter deal with the three planets as one body – and by that –what's lost by Mercury can be used by Venus – any one will do the other job – we are the same team

That shows deep relationship between the three planets together and with Jupiter also

For example

- Mercury orbital circumference x 2 = Mercury Jupiter distance
- Venus orbital circumference = Venus Jupiter distance
- Earth orbital circumference = Earth Jupiter distance

There's error in calculations to 1.5% but the idea is clear as the sun spite!

I try to show that-Jupiter deep relationship with the inner planet save these planets energy and that save their existence and motions...

Note Please

(1)

The data between Jupiter and the inner planets show clearly the using of light velocity 1.16 mkm/sec – for example

- 778.6 mkm (Jupiter orbital distance) =1.16 mkm /sec x 670 seconds
- 720.7 mkm (Mercury Jupiter distance) =1.16 mkm /sec x 627 seconds
- 627 mkm (Earth Jupiter distance) =1.16 mkm /sec x2 x 550 sec x 0.98

(670 mkm= Venus Jupiter distance)

the geometrical mechanism absence weaken our ability for explanation – but the data is crucial spite of that.

The energy (86400 mkm) after Mercury

A Question

We know that – the energy is sent from Neptune to Mercury through Jupiter

Now Mercury has an energy =86400 mkm

And Venus + Earth has a total energy =86400 mkm

What does happen for this energy??

Earth & Venus Energy are accumulated in Earth Moon Orbit (86400 mkm)

Mercury Energy (=86400 mkm)

Mercury sent to Jupiter an energy = 3600 mkm of its total and save for himself an energy = 82800 mkm

The energy 3600 mkm is sent to Jupiter (from Mercury) and sent again from Jupiter to Uranus and Uranus sent this same energy to the Earth Moon orbit by Vertical effect

The total

$$86400 \text{ mkm} + 3600 \text{ mkm} = 90000 \text{ mkm} = c^2 \text{ for 1 second period}$$

The value 90000 mkm is accumulated in the moon orbit but that needs along discussion

$$\begin{aligned} 82800 \text{ mkm} &= 227.9 \text{ mkm} \times 363.3 \text{ mkm} \\ &= 550.7 \text{ mkm} \times 150.3 \text{ mkm} \\ &= 1433.5 \text{ mkm} \times 57.9 \text{ mkm} \\ &= 2644.6 \text{ mkm} \times \pi^3 \\ &= 3 \times 2\pi \times \text{Venus Neptune Distance} \end{aligned}$$

$$3600 \text{ mkm} = \pi^3 \times 116.1 \text{ mkm}$$

Note Please

Mercury Jupiter distance 720.7 mkm is so important distance because inside it there's the distance 627 mkm (Earth Jupiter distance) and in this distance the solar system energy is accumulated and concentrated but this need a long discussion (another paper)

5- The Solar System Distances Geometrical Structure

1- Pluto – Neptune Area

I-Data

5906 mkm = Pluto Orbital Distance

4495.17 mkm = Neptune Orbital Distance

The area between Neptune and Pluto = 46124420 mkm^2

$46124420 \text{ mkm}^2 =$

(1)

= 28255 mkm (Neptune Orbit. Circumfer.) x 1622.7 mkm (Uranus Orbit. Circumfer.)

(2)

= 9010 mkm (Saturn Orbit. Circumfer.) x 5127 mkm (Jupiter Pluto Distance)

II-Discussion

What does the pervious data tell us?

The area between Uranus and Neptune can be created by

(1)

A rectangle its length = Neptune orbital circumference and its breadth = Uranus Neptune Distance

or

(2)

A rectangle its length = Saturn orbital circumference and its breadth = Jupiter Pluto Distance

Why this data is useful? what a big deal of it?

Neptune Orbital Distance = Saturn Orbital Distance x II

i.e.

Saturn orbital distance is created based on Neptune orbital distance! Why? because the original energy (Jupiter energy) reaches to Neptune before to Saturn!

Means, Saturn is a result but Neptune is a reason

So, suppose, still what a big deal of it?

Neptune Pluto area is a place controls by Neptune influence and effect

The area behind Neptune (Neptune Pluto area) is created for Neptune and NOT for Pluto – it's the reason why Pluto orbital circumference isn't seen among the inner planets but –on the contrary – Neptune orbital distance is seen – Why? because the area between Pluto and Neptune is created for Neptune Orbital Distance – I want to say that – the energy which is sent to Pluto – is formed to be suitable for Neptune Data – So Neptune orbital distance is =4495.1 mkm – not for any gravity reason – but because the area (energy) between Neptune and Pluto is formed for this orbital distance =4495.1 mkm –

i.e. Neptune orbital distance is created before Neptune creation- i.e. the matter is created in motion where this motion is defined before the matter creation

2- Pluto – Uranus Area

I-Data

5906 mkm = Pluto Orbital Distance

2872.5 mkm = Uranus Orbital Distance

The area between Uranus and Pluto = 83679170 mkm^2

$83679170 \text{ mkm}^2 =$

(1)

= $90000 \text{ mkm} \times 929.7 \text{ mkm}$ (Earth Jupiter Distance = $778.6 + 149.6 = 928.2 \text{ mkm}$)

(2)

= **4900 mkm** (Jupiter Orbit. Circumfer.) $\times 17077 \text{ mkm}$ (Earth Uranus Circumfer)

(3)

$83679170 \text{ mkm}^2 \times 2 = 28255 \text{ mkm}$ (Neptune orbital circumfer) $\times 5906 \text{ mkm}$ (Pluto orbital distance)

II-Discussion

Note Please

(1)

I write all possible values – that means – no other planets orbital or internal distances can be used here – I searched in all values and found only what are used here

Equation 1 and 2 tell us that – Jupiter effect on this area (Pluto –Uranus Area)

Uranus effect is seen 2 times – in the value $90000 \text{ mkm} = c^2$ for a period 1 second and Uranus Earth Circumference – but Jupiter controls the area clearly why?

Because the energy is Jupiter energy- there's one more reason for that – but

Before let's see the equation No. 3

Equation No. 3

$2 \times (\text{Pluto Uranus Area}) = \text{Neptune orbital circumference} \times \text{Pluto orbital distance}$

Why? why double value??

We may remember Jupiter energy –

$(5127.4 \text{ mkm} \times 2\pi) = \text{Jupiter Pluto Circumference} = 32229.4 \text{ mkm}$

Then

$32229.4 \text{ mkm} \times 2\pi = 202584.6 \text{ mkm}$

Why the equation uses (2) here? Why The Double Value?!

It's the same geometrical reason - I wish I explain the idea clearly – the double value is used once again, why? because for **A Geometrical Necessity**

We move with a geometrical machine – and the geometrical rules are seen frequently in different places – so – we don't find a contradiction between data- on th contrary – we find a confirmation between the data

But

Why Uranus Pluto Area are controlled by Jupiter Neptune and Pluto but not by Uranus? Because Jupiter prevent Uranus effect on the horizontal level forcing him to effect only vertically – please read this discussion in my paper

My Research Basic Arguments (V) <https://vixra.org/abs/2002.0278>

3- Pluto – Saturn Area

I-Data

5906 mkm = Pluto Orbital Distance

1433.5 mkm = Saturn Orbital Distance

The area between Saturn and Pluto = $103167157.5 \text{ mkm}^2$

103167157.5 mkm²

= $18055 \text{ mkm}(\text{Uranus Orbit. Circum}) \times \text{Mars Pluto dist.}$

= $\text{Pluto Orbital Circum } 37000 \text{ mkm} \times \text{Venus Uranus Dist. } 2766 \text{ mkm}$

4- Pluto – Jupiter Area

I-Data

5906 mkm = Pluto Orbital Distance

778.6 mkm = Jupiter Orbital Distance

The area between Jupiter and Pluto = 107144588 mkm^2

107144588 mkm²

= $9010 \text{ mk}(\text{Saturn Orbit. Circum}) \times 11812 \text{ mkm}(\text{Pluto orbit. Diameter})$

= $28255 \text{ mk}(\text{Neptune Orbit. Circum}) \times 3717 \text{ mkm}(\text{Jupiter Neptune dis}) (2\%)$

= $37000 \text{ mkm}(\text{Pluto Orbit. Circum}) \times 2872.5 \text{ mk}(\text{Uranus orbital dis})$

Many planets effect – i.e. – with long distances the effect of planet can't be seen because many players practice effect on the same area

5- Neptune– Uranus Area

I-Data

4495.1 mkm = Neptune Orbital Distance

2872.5 mkm = Uranus Orbital Distance

The area between Neptune & Uranus = 37571813 mkm^2

37571813 mkm²

= $28255 \text{ mk}(\text{Neptune Orbit. Circum}) \times 1329.8 \text{ mkm}(\text{Venus Saturn Distance})$

= $18055 \text{ mk}(\text{Uranus Orbit. Circum}) \times 2088 \text{ mkm}(\text{Jupiter Uranus Distance})$

= $(25920 \times 1461 = 59800 \times 628)$

6- Neptune– Saturn Area

I-Data

4495.1 mkm = Neptune Orbital Distance

1433.5 mkm = Saturn Orbital Distance

The area between Neptune & Saturn = 57046005.5 mkm^2

57046005.5 mkm²

= $37000 \text{ mk}(\text{Pluto Orbit. Circum}) \times 1542 \text{ mk}(\text{Jupiter orbital diameter})$

= $11812 \text{ mk}(\text{Pluto Orbit. Diameter}) \times 4900 \text{ mk}(\text{Jupiter orbital Circum.}) (1.3\%)$

7- Neptune–Jupiter Area

I-Data

4495.1 mkm = Neptune Orbital Distance

778.6 mkm = Jupiter Orbital Distance

The area between Neptune & Jupiter = 61599076.2 mkm^2

= 11812 mk (Pluto orbit. Diameter) x 5127.4 mkm (Jupiter Pluto Dist) (1.7%)

8- Uranus–Saturn Area

I-Data

2872.5 mkm = Uranus Orbital Distance

1433.5 mkm = Saturn Orbital Distance

The area between Uranus & Saturn = 19471931.3 mkm^2

19471931.3 mkm²

= 4495.1 mk (Neptune orbital distance) x 4332 mkm (Earth Neptune dist)

= 28255 mk (Neptune orbital circumf) x 680mk (Venus Orbital Circumf) (1.3%)

9- Uranus–Jupiter Area

I-Data

2872.5 mkm = Uranus Orbital Distance

778.6 mkm = Jupiter Orbital Distance

The area between Uranus & Jupiter = 23982511.1 mkm^2

23982511.1 mk²

= 9010 mk (Saturn orbital circumf) x 2644.6 mk (Mars Uranus Dist)

= 180255 mk (Uranus orbital circumf) x 1325.3 mk (Venus Saturn Dist)

= 5825 mk (Mercury Pluto dist) x 2π x 655 mk (Jupiter Saturn Dist)

10- Saturn –Jupiter Area

I-Data

1433.5 mkm = Saturn Orbital Distance

778.6 mkm = Jupiter Orbital Distance

The area between Saturn & Jupiter = 4555028 mkm^2

4555028 mkm²

= 5906 mk (Pluto orbital distance) x 778.6 mk (Jupiter orbital distance)

= 1622.7 mk (Uranus Neptune distance) x 2815.6mk (Mercury Uranus Distance)