

Pluto Velocity Analysis

By Gerges Francis Twadrous

2nd course student – Physics Department - Physics & Math Faculty –

Peoples' Friendship University – Moscow – Russia -2010-2013

TEL +201022532292 georgytawdrous@yandex.ru / mrwaheid@gmail.com

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Abstract

Earth velocity daily (2.58 mkm) = Pluto velocity daily (0.406 mkm) x 2π

The previous relationship is found based on 2 reasons –at least- which are:

- 1- Earth and Pluto are the 2 ends of the solar group main energy trajectory.
- 2- Earth and Pluto Relationship is found through the moon orbit (Earth moon orbit)

This paper tries to prove these facts.

1- Introduction

Why Earth Velocity 2.58 mkm/ daily = Pluto velocity 0.406 mkm/ daily x 2π ?

To answer this question let's start with more easier question....

Why Earth velocity daily 2.58 mkm = The moon orbital circumference at apogee radius (r=0.406 mkm) 2.58mkm?

This question we have discussed before

Let's summarize its answer in following...

The Moon Daily Motion

- The moon moves 2.58 mkm daily = Earth motion daily (otherwise they will be separated from each other)
- If there's no relativistic effects in the solar system, the moon should be seen as a bright stationary point in the sky because Earth and Moon move by the same velocity.

But

- Because of the relativistic effects this value (2.58 mkm) will be contracted with the rate 1.0725 to produce the value 2.41 mkm (Note please/ The length contraction rate 1.0725 we have discussed clearly in my previous paper)
- So the moon daily motion =2.58 mkm but this value is seen =2.41mkm (because of lorentz length contraction phenomenon)
- The difference between both = 0.17 mkm which causes **The Moon Daily Displacement** (0.17 mkm = 2 x 88000km)
- Why the difference 0.17 mkm = 2 x moon daily displacement 88000km? may that occur because of the motions opposite directions.

For more details about this idea please review

The Moon Motion is A Relativistic Motion

Join to our session

<https://www.academia.edu/s/c7a93d2219/the-moon-motion-is-a-relativistic-motiondoc>

or

<http://vixra.org/abs/1812.0132>

or

<https://www.slideshare.net/Gergesfrancis/the-moon-motion-is-a-relativistic-motion>

Now let's consider our new question...

Why Earth Velocity 2.58 mkm/ daily = Pluto velocity 0.406 mkm/ daily $\times 2\pi$?

Or

Why Pluto Velocity 0.406 mkm/ daily = Earth moon distance at apogee radius (r=0.406mkm)?

In more specifically form

Why Pluto velocity 0.406 mkm/ daily = (1/ The moon contracted velocity 2.41mkm)?

Which means

- **Why Pluto velocity 0.406 mkm/ daily x The moon contracted velocity 2.41mkm = 1 mkm²?**

We should answer this question in this paper and also we should use this answer to conclude an answer for another question which is

- **Why Neptune Velocity 0.4665 mkm/ daily x Mars velocity 2.082 mkm/ daily = 1 mkm²?**

2- Methodology

I use the same method in all my researches, **The Planet Data Analysis...**

Let's explain the idea here again

In Pythagoras triangle we found that $a^2 + b^2 = c^2$, this rule we can conclude from the triangle data if its dimensions are 3, 4 and 5... so the data may show the geometrical rules....similar to that, I use the solar planets data analysis to conclude the main geometrical rules which explain the solar planets origin and motion...

3- Why Earth Velocity daily 2.58 mkm = Pluto Velocity Daily 0.406 mkm x 2π

3-1 Basic Relationships

I-Data

- 1- Pluto orbital distance 5870 mkm = Earth orbital distance 149.6 mkm x $4\pi^2$
- 2- Pluto orbital period 90588 days = Earth orbital period 365.25 days x $8\pi^3$
- 3- the rate between them = $8\pi^3/4\pi^2$ = 2π (Earth velocity / Pluto velocity)

II- Discussion

The previous data we have discussed in my previous paper

Pluto Data Shows a Relationship with Earth

<http://vixra.org/abs/1812.0036>

3-2 Earth Axial Tilt And Pluto Orbital Inclination define The Solar Planet Orbital Inclinations

I-Data

- 1- 23.6 degrees (The outer Planets orbital inclinations total) x 0.99 = 23.4 degrees (Earth Axial tilt)
- 2- 17.4 degrees (The inner Planets orbital inclinations total) x 0.99 = 17.2 degrees (Pluto orbital inclination)
- 3- (41 deg. solar planets orbital inclinations total / 3.1 deg Jupiter axial tilt) = (17.2 deg. Pluto orbital inclination 1.3 deg. Jupiter orbital inclination)

II- Discussion

the rate 0.99 we have seen frequently in solar planets data, but still its geometrical meaning isn't clear yet...

Any way, the previous equations No.1 and 2 help us to conclude the following meaning:

- Pluto Orbital Inclination is defined relating to the Inner Planets orbital inclinations
- Earth Axial tilt is defined relating to the outer Planets orbital inclinations

That means Earth with Pluto together are related to the whole solar group orbital inclinations total.

Equation No.3

This equation tells important meaning because 41 degrees is solar planets orbital inclinations total...the rest player in the equation are Jupiter and Pluto data...

Now Jupiter is the Solar Group Main Energy Source as we have discussed before... that explain the crucial role which is done by Pluto in the solar group geometrical structure (More explanation will be in Point No. 2 of this paper "the solar group geometrical structure")

3-3 The Solar Group Main Equation (Of The Solar Group Energy)

I-Data

$$90000 \text{ mkm} = 86400 \text{ mkm} + 3600 \text{ mkm}$$

a- $86400 \text{ mkm} = (71)^2 \times 17.2 \text{ mkm}$

b- The value 3600 mkm should produce by contraction 0.406 mkm

c- $0.406 \text{ mkm} / 17.2 \text{ mkm} = 1/7$

II- Discussion

Equation no. a

$$86400 \text{ mkm} = (71)^2 \times 17.2 \text{ mkm}$$

In my previous paper we have discussed the relativistic effects in the solar group and we have found that there are 2 basic high velocities produce relativistic effects ($v_1=0.99c$, $v_2=0.9999c$) the first velocity produces length contraction rate =7.1 but the last one produces a rate =71

So equation no. a tells us that the distance 86400 mkm is contracted 2 times to produce 17.2 mkm. Now we know that 1 million km = 1 degree in the solar group (because mercury orbital circumference = 360 degrees and 360 mkm where the solar group is one machine so any planet can use this same rate)

So the value 17.2 mkm can be equal 17.2 degrees (Pluto orbital inclination =17.2 deg).

Equation no. b

The value 3600 mkm should produce by contraction the distance 0.406 mkm!

This process we have discussed in my previous paper
solar Group main Equation

<http://vixra.org/abs/1809.0186>

let's summarize the idea

3600 mkm will be more useful if become 3600 seconds, I have supposed there's a light beam moves with high velocity =1.16 mkm/sec

Now

$$1.16 \text{ mkm/sec} \times 3600 \text{ seconds} = 2 \times 2088 \text{ million km}$$

But

$$2088 \text{ mkm} = (71)^2 \times 0.406 \text{ mkm}$$

So we have reach to the same rate but by some indirect way...

What we have?

2 distances are contracted by the same rate to produce 17.2 mkm and 0.406 mkm respectively...

$$(0.406 \text{ mkm} / 17.2 \text{ mkm}) = (1/7)$$

(1/7) is very important value in the solar group... not because Mercury orbital inclination = 7 degrees but basically because of the angle $\theta = 1/7$ degrees

(" $\theta = 1/7$ degrees" is the main light coherence in the solar group from which the matter is created...)

Solar Group Geometrical Structure

<http://vixra.org/abs/1805.0081>

2-4 The Solar Group Main Equation (of Solar Group Geometrical Structure)

I-Data

179.9 degrees x 7 degrees = 1259.3 degrees² but 1259 degrees x 0.406 degree = 511.1 degrees (solar planets axial tilts total)

II-Discussion

The previous equation is hard one... we need to discuss as deeply as possible

179.9 degrees

179.9 degrees = 177.4 deg. Venus axial tilt + 2.5 deg. Saturn orbital inclination (this summation is found based on the close relationship between Venus and Saturn for example Saturn diameter = Venus diameter x π^2 , or Saturn orbital distance = (Venus Circumference)² ...and many other relationships we have referred before)

7 degrees

Mercury Orbital Inclination

1259 degrees is the result...

511.1 degrees (solar planets axial tilts total) / 0.406 degrees = 1259

We now 1 degree = 1 mkm

So 0.406 mkm = 0.406 degree

The previous equation tells us the secret here.... The main player is the distance **0.406mkm** Because Earth moon distance (at apogee $r = 0.406$ mkm) = Pluto velocity daily ...for that reason Earth and Pluto velocities are related to each and based on that Earth orbital period and distance are related to Pluto orbital period and distance...

So why this distance 0.406 mkm is so important... because it's The energy sent from Uranus We should discuss that later... just we need to remember this equation

2-5 Why Pluto Velocity daily 0.406 mkm = Earth velocity daily / 2π = 1/moon seen velocity daily?

Shortly

Why Pluto velocity daily 0.406 mkm x the moon contracted (seen) velocity daily 2.41 mkm = 1mkm² ?

This question we have discussed before with the moon orbit analysis, let's remember it:

(2nd Rule) Moon Orbital Circumference at $R_n = (1/R_{n+1})$

I-Data

$$\text{Moon Orbital Circumference at } R_n \text{ (In million km)} = \frac{1}{\text{Moon Orbital Radius } R_n \text{ (In million km)}}$$

- $R_1 = 363000$ km (Perigee Radius)	= 0.363 mkm	Circumference= 2.281 mkm
- $R_2 = 377000$ km (Total Solar Radius)	= 0.377 mkm	Circumference= 2.41 mkm
- $R_3 = 384000$ km (Moon Orbital Radius)	= 0.384 mkm	Circumference= 2.58 mkm
- $R_4 = 406000$ km (Apogee Radius)	= 0.406 mkm	Circumference= 2.754 mkm

From the previous data we can conclude that, the rule is true

$$\begin{aligned}(1/0.\underline{363 \text{ mkm}}) &= 2.754 \text{ mkm} \\(1/0.377 \text{ mkm}) &= 2.63 \text{ mkm} \\(1/0.\underline{384 \text{ mkm}}) &= 2.58 \text{ mkm} \\(1/0.\underline{406 \text{ mkm}}) &= 2.41 \text{ mkm}\end{aligned}$$

II- Discussion

The previous data tells us that, the rule is performed correctly...

Specially the values 0.384 mkm and 0.406 mkm which show the rule perfectly....

$$\begin{aligned}(1/0.\underline{384 \text{ mkm}}) &= 2.58 \text{ mkm} = 0.406 \text{ mkm} \times 2\pi \\(1/0.\underline{406 \text{ mkm}}) &= 2.41 \text{ mkm} = 0.384 \text{ mkm} \times 2\pi\end{aligned}$$

The other values are working also in the moon orbit but we need to extend our discussion to see that in better vision....we should do that in next points...

But here we have only one questionwhich is:

Why moon orbital circumference multiplies with moon orbital radius = 1mkm²?

Because

1million km² is the defined energy from which the moon orbital different radiuses are created.. it's similar to Neptune orbital distance... let's remember it here...

Neptune Orbital Distance = 4495.1 mkm =

= 50.3mkm (Mercury Venues distance) x 91.9 mkm (Mercury Earth distance)

= 108.2 mkm (Venus orbital distance) x 41.4mkm (Venus Earth distance)

= 57.9 mkm (Mercury orbital distance) x 78.3 mkm (Earth Mars Distance)

We have noticed that before and asked why any 2 inner distances multiplies produce the same value (Neptune orbital distance 4495.1mkm)?

The answer was because

- i. The distance is Energy
- ii. Neptune orbital distance is the energy source from which the inner planets created their orbital and internal distances...

For more details please review

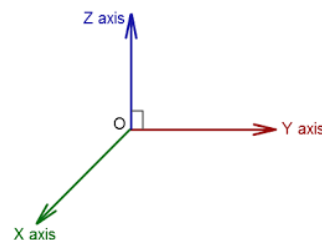
Solar Group Geometrical Structure <http://vixra.org/abs/1805.0081>

The question is the same....

Why multiplication of the moon orbital circumference with the moon orbital radius = 1million km²?

Because this 1 million km² is the source of Energy from which the moon orbital different radiuses are created..

In which direction this 1 mkm² is found?



xyz coordinates may help us to answer this question...the moon orbital radius is perpendicular on the moon orbital circumference tangent.. so let's suppose the radius is x and circumference tangent is y so... x y = 1 mkmwhy?

Because it's this "Z axis"

IN THE ALMIGHTY GOD NAME

Through the Mother of God mediation

I do this research

That means 1 million km² is perpendicular on the xy plain....what does that mean?
The moon orbit source of Energy is perpendicular on the moon orbit plain? Why?
Because this is the sent energy from Uranus to the moon by which the moon built his orbit and does his motion... Uranus is perpendicular on the moon orbit that's why the source of Energy is perpendicular on the moon orbit...

Let's remember this idea here..

Light (with c velocity) travels from Uranus to Jupiter in 6939.75 seconds, this motion produces the moon required Energy to rotates Metonic Cycle, so the energy is sent from Uranus to Jupiter to the moon orbit (Perpendicular on the orbit plain) to acause the moon motion based on the light motion but with different rate of time... so 1 seond in light motion will be 1 day in the moon motion which produces Metonic Cycle 6939.75 days...

So Metonic Cycle is done because the moon orbit is built to perofm it, that'w why the moon orbit regresses 19 degrees yearly.

The Conclusion:

The Moon Orbital Diameter =1 mkm works In 3 Directions As xyz Coordinates..

Let's return to our question

Why Pluto velocity daily 0.406 mkm x the moon contracted (seen) velocity daily 2.41 mkm = 1mkm² ?

Because Pluto and Earth are connected together by the moon orbit.. and why because the moon orbit has the energy sent from Uranus...

The Energy from Uranus connected Pluto with Earth both of them are connected with the moon orbit....

This answer is the same for the other equation

Neptune velocity daily 0.4665 mkm x Mars velocity daily 2.082 mkm = 1 mkm

That also because Neptune and Mars are connected together through the moon orbit

This information is the most important one ever ...why

Because Neptune reflected the energy toward the inner planets into 2 trajectories

1st trajectory of energy = 86400 mkm sent to Mercury

2nd trajectory of energy = 86400 mkm sent to Venus and Earth...

And How Mars got his Energy.. we have discussed that deeply in the previous paper

Solar Group Geometrical Structure <http://vixra.org/abs/1805.0081>

but why Mars didn't receive the energy from Neptune directly as Earth, Venus and Mercy?

Because Mars immigrated from his original point at 84 mkm to his new one 227.9mkm

Mars Immigration Proves (Revised) <http://vixra.org/abs/1807.0268>

"The Moon Orbit Analysis"

<http://vixra.org/abs/1811.0422>

or

<https://www.academia.edu/s/45a61dba6c/the-moon-orbit-analysis>

or

<https://www.slideshare.net/Gergesfrancis/the-moon-orbit-analysis>

2-5 The Precession Cycle Equation

I-Data

I- 25920 mkm = 0.3 mkm x 86400 seconds

II- 25920 mkm = $(71)^2 \times 5.16$ mkm

III- 17.2 seconds x 0.3 mkm/sec = 5.16 mkm

II-Discussion

25920 years = Precession Cycle

But

The light travels during the solar day a distance = 25920 mkm

Now this distance can be contracted by lorentz contraction with rate 71 for 2 times producing the value 5.16 mkm and we know that 1 mkm = 1 degree

So 5.16 mkm = 5.16 degree but 5.1 degree is the moon orbital inclination

I wish it's clear that the moon effect is beyond his role around the Earth....

Equation No. III

Tells that, the value 5.16 is also related to Pluto data

If 17.2 degrees (Pluto orbital inclination) is used as 17.2 seconds...so the light with known velocity 0.3mkm/sec will pass 5.16 million km through this period...

That again tells the relationship between the Moon and Pluto is beyond this small discussion Just let's ask

Is it possible for the distance value to act as time value...? Yes we have discussed that before

The Time Definition <http://vixra.org/abs/1805.0523>

2-6 Saros Cycle Equation

I-Data

1st 5040 days x 0.406 mkm/day = 2046.6 mkm (Jupiter Uranus distance)

2nd 3600 days x 0.406 mkm/day = 1461.6 mkm

3rd 6858.39 = 232.7 (The inner planet axial tilts total) x 28.3 (Neptune axial tilt) = 278.4
(The outer planet axial tilts total) x 23.6 (the outer planets orbital inclinations total)

These equations we need to discuss in next paper because of their complexity...in next point we should summarize the solar group geometrical structure basics

4-The Solar Group is One Geometrical Structure

This idea provides 5 hypothesis as following

1st Hypothesis

The Solar Group Is Created From One Energy

1st Hypothesis Explanation:

- 1- Planet matter is created of Energy, ($E=mc^2$) supports that
- 2- Planet Orbital Distance (Space) is Energy also
- 3- Planet matter and orbital distance both are created from the same energy (will be explained with 3rd hypothesis)
- 4- The Solar Group Is Created Of One Energy Only (the original energy)
- 5- The solar group original energy is found before any Planet matter birth
- 6- The solar group is similar to one trajectory of Energy and each planet is a point on it.
- 7- The solar group also is similar to a great river has many canals and these canals created soils on their banks..., so the river with canals and soils are of them are created from the same water (the same energy)
- 8- The solar group is similar also to a creature body has different members, where the same blood moves through these members to provide the needs.

This Hypothesis is discussed in following papers

Solar Group Geometrical Structure <http://vixra.org/abs/1805.0081>

and

Definition of Space (Revised) <http://vixra.org/abs/1810.0307>

2nd Hypothesis

The Solar Group Is One Geometrical Structure

2nd Hypothesis explanation:

- 1- The solar group original energy depends on geometrical rules (will be explained with 4th hypothesis)
- 2- These geometrical rules form together one geometrical structure
- 3- The solar planets form together one geometrical structure. Each planet is a part of this same geometrical structure and performs a specific job or contribution for this same geometrical structure. So all solar planets cooperate and integrate together to produce this one geometrical structure.
- 4- The geometrical structure which is produced by the solar planets cooperation and integration is the same geometrical structure which is produced by the original energy geometrical rules. The original energy motion can be similar to a painting drawn by a pencil, then the planets matters are created to move in the same trajectory which can be similar to colours for this same painting but the picture is the same (the motion trajectory is the same).

- 5- Each planet data is created to be suitable for this planet role or contribution in the general geometrical structure.
- 6- There's no absent planet, that means the general geometrical structure is a complete by the found 10 planets (because the original energy created planets enough for the general geometrical structure)
- 7- Based on that, Solar Planets Data is in harmony with each other (and complementary to each other)
- 8- The planet motion depends on the planet data and not on the gravity
- 9- Based on the solar planets data general harmony, the planets motions general harmony is produced. And based on the planets motions general harmony, Kepler 3rd law is produced.
- 10- The general geometrical structure aims to pass the energy through the solar group (the energy passing through the solar group is similar to the blood passing through the creature body to provide the required energy)

This Hypothesis is discussed in following papers

Kepler 3rd Law Explanation

<http://vixra.org/abs/1810.0053>

Kepler 3rd Law Explanation (Part No.2) <http://vixra.org/abs/1810.0485>

3rd Hypothesis

The Planet mass and orbital distance is created from the same energy (Theory of Matter Creation)

3rd Hypothesis explanation:

- 1- In Young Experiment (Double Slit Experiment), the light coherence produces bright fringes and dark fringes
- 2- We see the bright fringes as matters (masses)
- 3- We see the dark fringes as distances (Space)
- 4- This explains the planet diameter and orbital distance relationships.

Why we see the bright fringes as matters? This will be answered in the following hypothesis..

This Hypothesis is discussed in following papers

Why The Light Is The Universe Highest Velocity?

<http://vixra.org/abs/1801.0369>

and

Special Relativity Hypothesis Reason (Matter Creation Theory)

<http://vixra.org/abs/1801.0343>

4th Hypothesis

The solar group moves based on a physical law and not in chaos because of the human mind effect on the universe (the planet motion and human knowledge relationship)

4th Hypothesis explanation:

- 1- The human mind contains electromagnetic waves (may travel by c velocity)
- 2- I suppose the realization process in human mind works by c velocity
- 3- Special Theory of Relativity tells us that, if there's a difference in velocity $=c$ between 2 observers each one will see the other as light beam... but if both observers moves by c velocity there's no difference in velocity so both of them will see the other as a matter
- 4- That's why we see the bright fringes as matters because our minds works by this same velocity..
- 5- That answers why the planet moves by a physical law and no in chaos... because the matter in the universe is created as an effect of the human mind on the universe.

Note Please: the electric pulses moves slowly in the human body liquids because the light moves slowly in the liquids, but the light will restore his velocity in vacuum... which proves there's a motion with c velocity inside the human mind.. (Note also, the realization process is the responsible for vision, that tells the effect on vision in fact is effect on realization process!)

This Hypothesis is discussed in following papers

The Observer Effect On The Observation Results (Space = Energy= mc^2)

<http://vixra.org/abs/1810.0343>

5th Hypothesis

Earth Moon is The Solar Group Energy Motion indicator

5th Hypothesis explanation:

- 1- The Solar Group Energy is reflected inside the moon orbit (to concentrate the energy)
- 2- The reflected energy in the moon orbit can be similar to a sea of water and the moon is a paper boat. That's why the moon is the energy motion indicator
- 3- The solar group energy is reflected in the moon orbit with small values (shorter distances) because of lorentz length contraction effect
- 4- There are relativistic effects in the solar group which enable the solar group whole energy to be reflected in the moon orbit to concentrate the energy
- 5- We can't observe the high velocity which produces the relativistic effects but we can observe the relativistic effects in the planets different data
- 6- The relativistic effects cause the distances values to be seen in time values and vice versa...

This Hypothesis is discussed in following papers

The Moon Orbit Analysis <http://vixra.org/abs/1811.0422>

The Conclusions

- 1- The Solar Planets motions trajectory is a pyramid
- 2- The planet motion trajectory is a square and not an ellipse
- 3- The energy concentration in the moon orbit aims to produce the sun rays where the sun rays are produced on the moon orbit energy

These Conclusions are discussed in following papers

The Solar Group Geometrical Structure is A Pyramid (Revised)

<http://vixra.org/abs/1811.0060>

Solar Planet Motion Trajectory Is A Square And Not An Ellipse

<http://vixra.org/abs/1811.0135>

The Author other Papers

The Moon Motion is A Relativistic Motion

<http://vixra.org/abs/1812.0132>

Why Energy has Different Forms?

<http://vixra.org/abs/1812.0116>

"Neptune Data shows The Solar Group Geometry"

<http://vixra.org/abs/1811.0178>

Solar Planet Motion Trajectory Is A Square And Not An Ellipse

<http://vixra.org/abs/1811.0135>

Gerges Francis Tawdrous

TEL +201022532292

E-mail georgytawdrous@yandex.ru

LinkedIn <https://eg.linkedin.com/in/gerges-francis-86a351a1>

Facebook <https://www.facebook.com/gergis.tawadrous>

Academia <https://rudn.academia.edu/GergesTawadrous>

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