My Research Basic Arguments (V)

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Abstract

Uranus Is Perpendicular On The Inner Planets (Argument No. 17)

Uranus Effect On The Solar System Geometry Is **A Vertical Effect**
That's why Uranus deals & effects basically on **The Planets Axial Tilts –**
But
Why is Uranus effect so important one on the solar system geometry? Let's answer
(1)
Uranus Effect geometrically is **A Vertical Effect** – it's a vertical force – effects on **The Planets Axial Tilts**
(2)
This Vertical Force Aims To Prevent Any Overturn Vertically To Be Done By Any Planet Around The Sun
i.e.
Uranus effect unifies the planets motions around the sun – and because of Uranus vertical effect the planets revolve around the sun in the same direction and no vertical overturning can be occurred by any planet, saving the solar system general motion.
The paper tries to prove this fact

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1- Introduction

What does the 17th argument try to tell?

The argument tells us that- **There's Some Vertical Line In** the solar system–
There's A Perpendicularity Found In The Solar System.
Shortly

There's 90 degrees found between planets positions

And this 90 degrees is found basically because of Uranus effect on the solar system-
i.e.

Uranus Effect Is A Vertical Force Effects On The Solar System

This vertical force effects on the planets axial tilts which shows a great effect of Uranus axial tilt on all other planets axial tilts –
so the idea is clear …. Let's review it again

- I claim Uranus effects vertically on the solar system and this effect prevent any overturning vertically motion to be done by any planet

Have I any proof? Yes

- The strong effect of Uranus Axial Tilt on the planets axial tilts tell that this effect must be a vertical effect

So we have a clear task in this paper – we need to prove that there's an effect of Uranus on the planets axial tilts.
In next page I provide the data (12 equations) to prove this fact and then we discuss each equation individually
But in this introduction I want to add more additional data to support this same proof
(but this additional data has no room for discussion – so it works as reference only)
Let's see the additional data in following:

(a)
2 x 97.8 degrees (Uranus axial tilt) = 7.8 degrees x 25 (7.8 degrees is discussed)
(Where 25 is the constant in Kepler Equation (d^3/t^2)= Constant)

(b)
97.8 degrees (Uranus axial tilt) = 3.66 x 26.7 degrees (Saturn Axial Tilt)

(c)
98.6 deg. x 1.8 deg. (Neptune orbital inclination) = 177.4 deg. (Venus Axial Tilt)
(98.6 degrees = 97.8 deg Uranus axial tilt +0.8 deg Uranus orbital inclination)

(d)
98.6 deg. x 5.18 deg. (Moon orbital inclin.) = 511.1 deg. (Planets Axial Tilts Total)
(e)
97.8 deg (Uranus axial ti)= 0.8 deg (Uranus Orbit. Inclina.) x 122.5 deg (Pluto Axial Tilt)

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2- Uranus Is Perpendicular On The Inner Planets (Argument No. 17)

I- Data

Group No. (I)

Uranus effects on Earth axial tilt

(1)

23.45 deg (Earth Axial Tilt) = 29.2 degrees x 0.8 deg (Uranus orbital inclination)
= 3.18 deg (moon daily deg)x1.8 deg (Neptune O.I) (1%)

(2) But $23.45 +7.8 = \pi^3$

(3)

97.8 sec x1.16 mkm/sec = 113.45 mkm (= 90 + 23.45)
(113.45 = 4x 28.36 = 5.15 x 22 = 63.7 x1.8 (1%))

(4)

113.45 degrees x 0.8 degrees (Uranus O. I) = 90.8 degrees^2

Group No. (II)

Uranus axial tilt is perpendicular on the inner planets

(5)

$$\frac{28.3\,\text{Neptune Axail Tilt}}{26.7\,\text{Satrun Axail Tilt}} = \frac{26.7\,\text{Satrun Axail T.}}{25.2\,\text{Mars Axail T.}} = \frac{25.2\,\text{Mars Axail T.}}{23.4\,\text{Earth Axail T.}} = \frac{97.8\,\text{Uranus Axail T.}}{91.25\,\text{degrees}} = 1.0725$$

(Note Please "127.27 /118.3" =1.0725 = "7.25/6.76")

(6)

97.8 degrees (Uranus axial tilt) = 90 + 7.8
7.8 degrees = 7 deg(Mercury orbital inclination) +0.8 deg (Uranus orbital inclination)

Group No. (III)

Uranus axial tilt is perpendicular on the moon axial tilt

(7)

97.8 degrees (Uranus axial tilt) = 90 +1.1 degrees +6.7 degrees (Moon Axial Tilt)

(8)

1.44 degrees = 1.8 degrees x 0.8 degrees

(9)

97.8 = 19 x5.15   and 98.6 =19 x 5.18

(10)

511.1 = 98.6 x 5.18

(11)

122.5 = 7.1 x 17.2 = 23.6 x 5.18 but 97.8 = 122.5 x 0.8

(12)

$$\frac{97.8\,\text{deg. Uranus Axail Tilt}}{6.7\,\text{deg The Moon Axail Tilt}} \, x \, \frac{1}{0.01\,\text{deg Mercury Axail Tilt}} = 1461\,\text{degrees}$$

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II- Discussion

Group No. (I)

Uranus Effects On Earth Axial Tilt

Equation No. 1

23.45 deg^2 (Earth Axial Tilt) = 29.2 degrees x 0.8 deg (Uranus orbital inclination)

We know some number here

29.2 degrees = Earth Motion degrees during 29.53 days (a synodic month)

29.2degrees = The Moon Motion degrees during 29.53 days! (how that?) because

= 389.2 degrees -360 degrees where the moon move daily 13.18 deg

So the number 29.2 degrees is a common number between Earth and the moon –
Equation No. 1 tells that

Earth axial tilt 23.45 degrees is defined based on this motion (29.2 degrees) by   help
of Uranus orbital inclination 0.8 degrees

i.e.

Uranus orbital inclination 0.8 degrees effects on the Earth (and Moon) Monthly
motion to create the Earth axial tilt – we may remember that –we have asked before
why Earth axial tilt =23.45 degrees?

The answer

Because Earth axial tilt is produced by Uranus orbital inclination effect on the Earth&
Moon Monthly Motion (monthly = 29.53 days = a synodic month)

This explanation has many difficulties:

   I. How can Uranus Orbital Inclination effect on Earth axial tilt, spite of the great distance?

  II. How to prove such effect is real? The available equation is so week to do this great task?!

Let's see the next equation

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Equation No. 2

$$23.45 + 7.8 = \pi^3$$

Let's explain this equation components…

23.45 degrees	= Earth Axial Tilt
7.8 degrees	= 7 degrees (Mercury O I) + 0.8 degrees (Uranus O I) **But**
97.8 degrees	= Uranus Axial Tilt = 90 degrees +7.8 degrees
π^3	= (97.8 degrees **/**3.1 degrees "Jupiter Axial Tilt")
O I	= Orbital Inclination

That means

The Value π^3 is found basically as a result of Uranus Jupiter interacting effect.

π^3 is produced by summation Earthy axial tilt + Uranus & Mercury O. I Total
i.e.
Uranus Jupiter effect can be seen only through Uranus Mercury interaction (O I total)
That means
Uranus effect must be seen on Mercury

Now the important Equation shows that in following:
97.8 degrees = Uranus Axial Tilt = 90 degrees +7.8 degrees

That's what I'm trying to show– Uranus Axial Tilt 97.8 degrees – faced a perpendicularity between Uranus and the inner planets – for that **Uranus Axial Tilt** paid 90 degrees of its amount – and so – Uranus axial tilt is seen as 7.8 degrees in the inner planets
So
The value 7.8 degrees is found as the rest value of Uranus axial tilt 97.8 degrees after it crossed the perpendicularity position –and this rest value we will see as the value 7.8 degrees = 7 degrees (Mercury O I) + 0.8 degrees (Uranus O I)

Why Mercury O I =7 degrees – Because of Uranus axial tilt effect on inner planets

We still have question
Why is the rate (π^3) an important rate in the solar system? We understood that this rate expresses Uranus Jupiter Effect – But why it's so important as seen in this equation?
90000 mkm = π^3 x 2872.5 mkm (Uranus Orbital Distance) (**Equation I**)

The Value 90000 mkm = c^2 for a time period =1 second – Equation (I) is one of the most important equations in the solar system because it shows the source of energy (90000 mkm = c^2) from which the sun rays are created and we have to analyze this equation deeply as possible in this paper (Part 2)
Any way we can realize now the great importance of the equation $23.45 + 7.8 = \pi^3$
Let's move to the next equation

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Equation No. (3)

97.8 sec x1.16 mkm/sec = 113.45 mkm (= 90 + 23.45)

(113.45 = 4x 28.36 = 5.15 x 22 = 63.7 x1.8 (1%))

let's divide it into 2:

First

97.8 sec x1.16 mkm/sec = 113.45 mkm (= 90 + 23.45 Earth axial tilt)

1.16 mkm /sec = a light beam with (supposed velocity =1.16 mkm/sec)

This light beam passes during 97.8 seconds a distance =113.45 mkm

Note Please, 1 mkm=1 degree, means 113.45 mkm= 113.45 degrees =90+23.45 deg

97.8 degrees =Uranus axial tilt –that means –If Uranus axial tilt (97.8) can be used in seconds units (97.8 seconds) – so this light beam (1.16) can create a distance =113.45mkm where 1mkm =1degree, so this value 113.45 mkm will be 113.45 degrees = 90 degrees +23.45 deg (Earth Axial Tilt)
i.e.
Earth axial tilt is created depending on Uranus axial tilt but with help of the light 1.16 mkm/sec (if this velocity is found)

Second

113.45 deg = 4 x 28.36 deg (Neptune Axial Tilt)
          = 22x 5.15 deg (the moon O I) (note π =22/7)
          = 63.7 deg (the sun inclination) x1.8 degrees (Neptune O I) (1%))

Also
511.1 deg. = 22x 0.99 x23.45 deg (Earth Axial Tilt) (511.1=Planets axial tilts total)

Discussion

I wish I have succeeded in my task – I have tried to show that Earth Axial Tilt (for example) isn't a mere number of degrees (23.45 degrees) effect by this value only – but Earth axial tilt (23.45 deg) is a value of energy effects by different forms – as 113.45 degrees or 113.45 mkm or 23.45 mkm or even 113.45 days or also 23.45 days
The unit is relative as we have discussed in the previous arguments – for that any of the planets data has different fields of its effect on the solar system geometry –

Equation No. 5

$$\frac{28.3 \text{ Neptune Axail Tilt}}{26.7 \text{ Satrun Axail Tilt}} = \frac{26.7 \text{ Satrun Axail T.}}{25.2 \text{ Mars Axail T.}} = \frac{25.2 \text{ Mars Axail T.}}{23.4 \text{ Earth Axail T.}} = \frac{97.8 \text{ Uranus Axail T.}}{91.25 \text{ degrees}} = 1.0725$$

This equation can help us greatly – because 4 planets axial tilts are rated to each other by this same rate (1.0725) (which I claim is found as a result of Lorentz length contraction effect) – so all these 4 axial tilts values are one value only –
I try to show that – **Planets Data Can't Be Independent From Each Other** the values which we see independent as 97.8 deg and 23.45 deg in fact they are created depending on each other.

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Equation No. 4

113.45 degrees x 0.8 degrees (Uranus O. I) = 90.8 degrees^2

This is the most important equation among all the previous – this one can prove the Perpendicularity which we fight to prove here

113.45 degrees = 90 deg +23.45 degrees (Earth Axial Tilt)

The Equation tells, the interaction between Earth axial tilt (at vertical level) with Uranus orbital incaution (O I =0.8 deg) at horizontal level produces the value **90.8**

And what's this value 90.8 degrees^2 (or degrees)?
90.8 degrees = **90+0.8** Uranus orbital inclination (O I) on vertical level

What does that mean?
Uranus orbital inclination on vertical level (90.8 deg) interacting with Earth axial tilt to produce Uranus orbital inclination on horizontal level (0.8 deg)

Conclusion

Uranus Orbital Inclination (OI =0.8 degrees) is created based on Earth axial tilt (23.4 degrees)!!

But how that can be possible? If Earth axial tilt (113.45 deg) is created based on Uranus axial tilt (97.8 deg)?! that tells us Uranus orbital inclination should be created depending on Uranus axial tilt – and that means – the perpendicularity should be seen clearly in Uranus data (axial tilt and orbital inclination) – and how to prove that?

The proof is in equation No. 5 we will see in following

Note Please

We usually use the square value of degrees such (90.8) degrees^2
What does mean the square value of degrees?!
We know that 1 mkm = 1 degree so the 1 degree^2 = 1 mkm^2 which is an area
Is there any area in the solar system? All distances are areas simply?
For example 41.4 mkm = Venus Earth Distance
But 41.4 mkm^2 = an area whose length = 41.4 mkm =Venus Earth Distance but the breadth = 1 mkm-
So the square value extends our geometrical vision for the solar system – but because the vision is already so complex we avoid the details usually

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Equation No. 5

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This equation we know (Just the first 3 items) but do we see the fourth item?

(97.8 deg/91.25 deg) =1.0725

97.8 deg = Uranus Axial Tilt
91.25 deg = 90 +1.25 deg
But – what's this value 1.25 degrees?   **1.25 deg = (1/0.8 degrees)**
So the value 1.25 degrees = (1/ Uranus Orbital Inclination "O I")

The equation tells us that,
Uranus orbital inclination (0.8 deg) is created based on Uranus axial tilt (97.8 deg)
But not directly – instead – through the rate (1/ Uranus O I)

We have 2 questions- **First** is there any similar planet? Yes Pluto
122.5 deg (Pluto Axial Tilt) =7.1 x 17.2 deg (Pluto orbital inclination)

7.1 is a length contraction rate as similar to the rate 1.0725 (we know them perfectly)

(97.8 deg = 122.5 deg x 0.8 deg)

Second Is there any planet uses the rate (1/ planet orbital inclination)? Of course
Mars where
Mars orbital inclination (1.9 deg) = (1/ Mars Motion Degrees Daily 0.524 deg)

Uranus behavior is similar to any other planet in the solar system.

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Group No. (III)

Uranus axial tilt is perpendicular on the moon axial tilt

Equation (7)

97.8 degrees (Uranus axial tilt) = 90 +1.1 degrees +6.7 degrees (Moon Axial Tilt)

97.8 degrees = Uranus Axial Tilt

6.7 degrees   =**Earth Moon axial tilt**

And

97.8 – 6.7 = 91.1 degrees

The result is not perpendicular angle – so we have 1.1 degrees – what's happened with this value 1.1 degrees?

The moon vision angle = 0.5 degrees – so if we have 2 moon diameters so the vision angle = 1 degrees or in fact =1.1 degrees

That means – the moon diameter is found based on this relationship between the moon axial tilt and Uranus axial tilt – the perpendicularity between both lead to create this moon angular diameter

I wish I explained as clear as possible – how the matter is created – we here deal with a geometrical process – the matter is created for geometrical necessary – the moon diameter = 3475 km because of a geometrical necessity and can't be any way has any other value – we deal here with geometrical necessities-

So

Uranus axial tilt is perpendicular on the moon axial tilt! Why? because the moon diameter = 3475 km - and what would happen if the moon diameter = 5000 km? would change the vision angle? Why?? because

The moon vision angle = 0.5 degrees for a diameter 3475 km
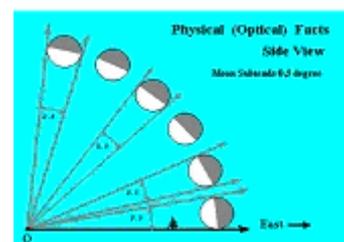
And what about the full cycle (360 degrees)

0.5 degrees is defined for a diameter 3475 km…..and

360 degrees are defined for a distance 2.5 mkm (=the moon orbital circumference)

So the moon orbital distance is defined based on the vision – so – if the moon diameter changes and the angle doesn't change that will change the moon orbital motion which will change the solar system motion (because the SS is one machine)

That means

The perpendicularity between the moon and Uranus was one of the geometrical basics on which the moon and Uranus were created – the mother energy created both of them according to this geometrical necessity

Conclusion

Uranus Is Perpendicular On The Moon Orbit!

(because the moon orbit is created based on the moon axial tilt – we should prove that- the moon axial tilt is the event reason but the moon orbital inclination is the event result) – we still have a great discussion in this paper..

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Equation (8)

1.44 degrees^2 = 1.8 degrees (Neptune OI) x 0.8 degrees (Uranus I O)

1.44 degrees = the moon orbit regression deg. Per Sidereal Month **(27.3 days)** (Note Please – the moon orbit regresses 19 degrees per a sidereal year)

That tells us- the Earth moon orbit regression is done basically by Uranus & Neptune interacting effect –
I wish I explained my idea as clear as possible – the Earth moon is effected greatly and may be completely by Uranus – in all of the moon data Uranus effect can't be hidden – on the contrary – the effect is so strong and deeply
Shortly – the Earth moon is related and belonged originally to Uranus – and many data of the moon data can't be understood far from Uranus effect

Equation No. 9

97.8 deg   = 19 x5.15 deg (the moon orbital inclination)
But
98.6 degrees   =19 x 5.18 (this equation is similar perfectly to the previous one)
But
98.6 degrees = 97.8 deg +0.8 deg (here we use the total instead of the axial tilt)
5.1 deg = the moon orbital inclination and this number ranged from 5.1 to 5.2 degrees – the most accurate number of the moon orbit inclination I know, is 5.18 degrees

So both equations tells the same idea that – between both values the rate is 19 of the moon orbit regression yearly 19 degrees which causes Metonic Cycle-

Equation No. 10

511.1 deg. (Planets Axial Tilts Total) = 98.6 x 5.18 deg (Moon orbital inclination)
98.6 degrees = 97.8 degrees (Uranus Axial Tilt) + 0.8 deg (Uranus O I)

Equation No. (10) tells that – Planets axial tilts total (511.1 deg) is defined based on Earth Moon orbital inclination and Uranus total value (axial tilt +O I)
Why?
I guess it's related to the moon orbital inclination effect – Uranus is the original of the moon data (as I concluded) but the direct job is done by the moon for that reason the moon orbit is so effective in the solar system

This idea can be supported by the following equation

511.1 deg.   = 22x 0.99 x23.45 deg (Earth Axial Tilt) (511.1=Planets axial tilts total) W know that (π=22/7) that tells why does the value 511.1 degrees depend on the moon data – because Earth axial tilt effect on it also – and means – Earth axial tilt and the moon orbital inclination must have a deep relationship between each other.

Equation No. 11

122.5 deg (Pluto axial tilt) = 7.1 x 17.2 deg (Pluto orbital inclination)
                                  = 23.6 deg (outer planets O I total) x 5.18 deg (Moon OI)
97.8 deg   = 122.5 deg x 0.8 deg

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Equation No. 12

$$\frac{97.8 \deg. \text{Uranus Axail Tilt}}{6.7 \deg \text{The Moon Axail Tilt}} \, x \, \frac{1}{0.01 \deg \text{Mercury Axail Tilt}} = 1461 \, \text{degrees}$$

We know that 1 degree = 1 mkm
Also the moon orbit regresses 19 degrees per sidereal year which causes the eclipse calendar changes by 19 solar days – means 1 degree = 1 solar day
So 1461 degrees = 1461 days
What does the previous equation tell us?
What do all the 12 equations tell us? let's summarize the idea in following:
There's some strong relationship between **Uranus, Earth Moon and Mercury**
Based on this relationship – the solar system total data is used – shortly the three planets together can use the solar system total data in place of all other planets –
For that reason the equation product =1461 degrees = 1461 days
And we know that the value 1461 days express the Earth cycle (4 years) (= 365 +365+365+366 =1461 days)
But we know also that – this value (1461 days) is used for the whole solar system where
25920 mkm = 1461 days x 17.75 mkm (**The Solar Planets Motions Daily Total)**
i.e.
25920 mkm = The distance passed by all planets during the period 1461 days – that makes the period 1461 days to be used in place of all planets together.
(**Please remember** 25920 mkm is the distance passed by the light "0.3 mkm/sec" during a solar day 86400 seconds)

A PROOF
We need a support for the previous meaning because it's a deep effective meaning in the solar system – let's show some data may provide such support
30589 days (Uranus Orbital Period) = 88 x 346.6 days (nodal year) + 88 days
(88 days =Mercury orbital Period)
The previous data shows that – Uranus Orbital Period depends on the nodal year and Mercury Orbital Period – but we have more interesting data
Mercury moves during **The Nodal Year** (346.6 days) a distance = 1433.5 mkm (Saturn orbital distance) (Error 1%)
And Mercury moves during **1433.5 days** a distance = 5906 mkm = Pluto orbital distance – I try to show that we move with a series of data – that means – the data is installed with each other - because the previous data is created depending on each other and guide us in a clear direction – Now we may remember that Pluto was The Mercury Moon and that means we move in fact with the solar system geometrical structure.

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Comment

(1) The previous discussion tried to prove that – Uranus axial tilt is perpendicular on the inner planets – or Uranus axial tilt is perpendicular on Earth moon axial tilt- I hope the discussion was clear and strong as possible to support such heavy claim – any way I still search for more support for this same point – just – as we have seen, different data supports this same direction and when we deny this conclusion we would have many strong data need to be disproved – which may be a hard process.

(2) Why Uranus, Mercury and the moon relationship is an important relationship? What a big deal is found by this relationship?! The last equation (no. 12) **tells us that the cycle 1461 days is created by this relationship** – now we can see a clear important result for this relationship – just the question is the cycle 1461 days is the Earth Cycle (4 sidereal years 365+365+365+366 =1461 days) but no any Earth data is found in the equation (No. 12) –simply the value 1461 is produced as a result of three axial tilts only (Uranus axial tilt – Mercury axial tilt – the moon axial tilt) where no any data of Earth is used in this equation – so why the result is the Earth Cycle period?! Where's the Earth data which shared in the equation and got the result? Simply how the Earth received this result if she isn't a partner in the equation originally?!

(3) For more clear discussion let's see this equation ($2\pi^3$ x 23.45 deg = 1454.19 deg) but the result (1461 deg = 1454.19 deg +6.81 degrees) what's this value 6.81 degrees – the most near value is 6.7 deg (the moon axial tilt) but we don't understand how this equation works?! (**2 x1461 x0.98 = 113.6x 25.2**)

(4) Better equation **($2\pi^3$ x 23.56 deg = 1461 deg)** – now the value 23.56 degrees = the outer planets orbital inclination total (=23.6 degrees – less than 0.2%) – this is the most acceptable data – and the means – the cycle 1461 days is created based on the outer planets orbital inclinations total –and because Earth axial tilt = 99% the outer planets orbital inclinations total – that creates the connection between Earth and this cycle 1461 days – So why Earth has a cycle (4 years) =1461 days? Because Earth axial tilt 23.4 is created as 99% of 23.6 deg (the outer planets orbital inclinations total)

(5) Please Note … the equation **($2\pi^3$ x 23.56 deg = 1461 deg)** – is very important equation we still need to analyze it as deeply as possible – but we should do that in part 2 of this paper that because of the factor (π^3) which can be understood only with the solar system energy basic equation (90000 mkm = π^3 x 2872.5 mkm Uranus orbital distance)

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Note Please

(6) The energy is sent always from Jupiter toward Pluto (and Uranus direction) – but Uranus effects on the planets axial tilts (and specifically on the inner planets) tells that the energy must be sent from Uranus toward the inner planets – we know perfectly that –Neptune reflects the energy toward the inner planets an we have discussed that deeply in the previous paper "My Research Basic Arguments (IV)" https://vixra.org/abs/2002.0270

That means – the inner planets energy must be reflected from Neptune – and that's the reason why Neptune orbital distance is seen frequently in the inner planets data – so – Uranus effect which must be found by some energy sent from Uranus toward the inner planets can't be explained based on the energy motion trajectory – because the energy is sent from Jupiter to Pluto and reflected by Neptune to the inner planets – that means – Uranus effect which is seen frequently in the data must be found by some sending energy – but this energy isn't sent by the same way by which Neptune reflected the energy to the inner planets otherwise this effect should be seen in the inner planets orbital and internal distances (as in Neptune case) – this argument shows that – Uranus energy is passed through some trajectory not used by Neptune energy – and that support the vertical effect claim –and we can conclude that – Jupiter & Neptune Energy is sent on the horizontal level to the inner planets where Uranus energy is sent on the vertical level to the inner planets and by this explanation we can explain the planets data and we may answer easily why the inner planets orbital and internal distances are related to Neptune and Jupiter data – where – on the other side – we can explain why the axial tilts of inner planets (and outer planets also) are effected by Uranus axial tilt and other data which shows clearly and strongly the vertical (perpendicular) effect of Uranus Data.

For more extension discussion we need to answer the questions:
(1) Is the total solar eclipse angle =Mars motion angle per solar day=0.524 degrees? Why this is so important data?!
(2) Why Mars axial tilt is the constant in kepler 3rd law table?!

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3- Uranus, Jupiter & The Earth-Moon Consist The Solar System Coordinates

3-1 Mars Immigration effects On Mercury & Venus Data

3-2 Uranus & Neptune effects on Earth Moon Data

3-3 The Solar system Coordinates

3-1 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 = $(\pi)^{1/2}$**

After Mars Immigration

-   **Mercury Axial Tilt becomes   = 0.01 degree**
-   **Venus Axial Tilt becomes   = 177.4 degrees = $(\pi)^{1/2}$**

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

So – the change in Mercury axial tilt was the basic effect on it by Mars immigration- let's explain this idea as clear as possible

The immigration reason (strike) was directed to Mercury basically – then – the Mercury moon which was Pluto got the most second great effect of this strike – for that reason Pluto was thrown very far from Mercury – but less effect was effected on Mars which cause Mars to immigrated from its original orbital distance (84 mkm) to be in its new orbital distance 227.9 mkm

This is my conclusion led by planets data analysis – the question now is – why Mercury doesn't change its orbital distance?

Because Uranus is perpendicular on the inner planets – and the effect of the strike was so strong on Mercury and changed its axial tilt from 1 to 0.01 degrees – but the perpendicularity prevented Mercury to escape

Any way – Mercury spite the strike – had the ability to provide Venus with this rate (100) which he lost already – it's a similar to a person dead in some accident and granted his liver to some patient need to replace the liver – and now Mercury provides Venus the chance of life! – so Venus axial tilt which was 1.774 degrees became 177.4 degrees

To see this data as clear as possible we need to know why Venus axial tilt was 1.774 degrees = $(\pi)^{1/2}$

But this hard question we may discuss later – but now we need to know firstly why **Mercury Axial Tilt** was **1 degrees**

Mars & Pluto immgartion are discussed in

My Research Basic Arguments (I) https://vixra.org/abs/2002.0038

My Research Basic Arguments (II) https://vixra.org/abs/2002.0151

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Mercury Axial Tilt Analysis

I - Data

(A)

1.8 deg (Neptune Orbital Inclination) – 0.8 deg. (Uranus Orbital Inclination) = 1 deg.

(B)

1622.7 mkm (Uranus Neptune Distance)/ 57.9 mkm (Mercury Orbital Distance)
= 28 mkm = 0.99 x 28.3 mkm

(C)

28.665 mkm = 7 days x 4.095 mkm / day (Mercury Velocity Daily)

(D)

28255 mkm = 115.8 mkm x 244 = 78.3 mkm x 360 mkm = 720.7 mkm $(2\pi)^2$

I – Discussion

Equation NO. A

1.8 deg (Neptune Orbital Inclination) – 0.8 deg. (Uranus Orbital Inclination) = 1 deg.

The result 1 degree causes Mercury axial tilt (my hypothesis) – it's the direct effect of Uranus (and Neptune) perpendicularity on Mercury Data

Equation NO. B

1622.7 mkm (Uranus Neptune Distance)/ 57.9 mkm (Mercury Orbital Distance)
= 28 mkm = 0.99 x **28.3** mkm

We know 28.3 degrees = Neptune Axial Tilt, and we know that 1 mkm =1 degree - So Uranus Neptune distance effects on Mercury Orbital Distance and produces 28.3 mkm which = 28.3 degrees (**Neptune Axial Tilt**) – I try to show the mutual effect.

Equation NO. C

28.665 mkm = 7 days x 4.095 mkm / day (Mercury Velocity Daily)

During 7 days Mercury moves a distance =28.66 mkm =28.66 degrees
28.66 degrees $(180/2\pi)$ but 28.3 degrees = 28.66 degrees x 0.99

Equation NO. D

28255 mkm = 78.3 mkm (Earth Mars Distance) x 360 mkm (Mercury Orbital Circumference) = 720.7 mkm (Mercury Jupiter Distance) x $(2\pi)^2$

Conclusion

The previous data tries to explain one important idea – that Uranus and (almost) Neptune are perpendicular on the inner planets – Uranus perpendicular directly on Mercury so no chance for escape as happened with Mars – Mercury axial tilt was 1 degree because of Uranus and Neptune effect – and then – the earthquake which caused Mars & Pluto immigration started originally on Mercury but no chance for escape – so Mercury axial tilt changed from 1 to 0.01 degrees and this rate Mercury had the chance to inherit to Venus changing its axial tilt from 1.774 into 177.4 deg.

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3-2 Uranus & Neptune effects on Earth Moon Data

I-Data

(E)

1.44 deg =1.8 deg (Neptune orbital inclination) x 0.8 deg (Uranus orbital inclination)

(F)

1.44 deg =1.3 deg (Jupiter orbital inclination) + (1/7) degrees (note θ=1/7 deg)

Remember / the moon orbit regresses 1.44 degrees per 27.3 days (sidereal lunar month)

Equation NO. E

1.44 deg =1.8 deg (Neptune orbital inclination) x 0.8 deg (Uranus orbital inclination)

The previous equation tells that the **value 1.44 degrees** is found by interacting effect from Uranus and Neptune together

i.e.

The Moon Orbit Regression Daily is found by effect from Uranus and Neptune

Equation NO. F

1.44 deg =1.3 deg (Jupiter orbital inclination) + (1/7) degrees (note θ=1/7 deg)

In the figure

- The two near bodies are the Earth and Moon
- And the far body is the sun   -Angle θ =0.142984 degrees

Equation No. F tells us clearly that – the value 1.44 degrees is found also by addition Jupiter orbital inclination 1.3 degree to angle θ

But

If θ =1/7 degrees and shown in the figure! How Jupiter orbital inclination can reach to it to be added and produce the number 1.44 degrees?!

About the geometrical mechanism, and I can't answer- the data supports me strongly

Let's remember the Earth Moon orbit

1- Earth Moon Distance (Apogee Radius =0.406 mkm/sec) = Planets diameters Total = **2 Jupiter diameters + 1 Saturn diameter**

2- Earth Moon Distance (At Perigee Radius =0.363 mkm/sec) = the outer planets diameters total (1%)

3- Perigee Apogee Distance = The Inner Planet Diameters Total

Simply, the moon orbit dimensions are built depending on Jupiter and Saturn diameters – and that tells the value 1.44 deg is produced by Jupiter O I+ θ

Please remember

Mercury axial tilt was 1 degree and became 0.01 degrees -

The number 100 is a real number – and this number is clear in the moon creation

100 = (0.532 degrees = Total eclipse angle / 0.142984 degrees (θ)) x 27.3

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3-3 The Solar system Coordinates

So

1.44 degrees   = The Moon Regression Degrees Per Sidereal Lunar Month

                       = 1.8 deg (Neptune O I) x 0.8 deg (Uranus O I)

                       = 1.3 deg (Jupiter O I) + θ

Note Please, **Jupiter Diameter** = (1 mkm / θ)

That tells us , The moon orbit (and may be the Earth Point) – should be considered as the original point of the coordinates

Where

Jupiter effect on the moon orbit (horizontal effect) shows the horizontal axis (x-axis)

And

Uranus effect on the moon orbit (Vertical effect) shows the vertical axis (z-axis)

Uranus Jupiter effect on the moon orbit shows the solar system coordinates

1- The Main Motion

Let's summarize the general description in following:

- The following planets are perpendicular on Earth moon orbit (The Sun -Mercury – Venus -Uranus – Neptune) the sun, Mercury & Venus are above the moon orbit and Uranus with Neptune are under the moon orbit – We here moves with the vertical line perpendicular on the moon orbit and may pass perpendicularly through the Earth body – these planets effect perpendicularly on the moon orbit

- The following planets are found on the horizontal level relative to Earth moon orbit (Pluto – Saturn – Jupiter – Mars) the order starts from the most far to most near planet.

- Jupiter (and Saturn) effect so strongly on the moon orbit (horizontally) – Jupiter does a very important job here let's explain it
    - (1) Jupiter prevents any energy entered to the moon orbit to be pushed out of it – that means – Jupiter saves the energy inside the moon orbit and prevent any leakage of energy out the moon orbit
    - (2) Jupiter completely prevents Uranus effect on the moon orbit horizontal level – because Uranus pushes the energy to be out of the moon orbit – now Jupiter behaves against Uranus effect directly and strongly and completely prevents any effect of Uranus (or Neptune) to cause leakage of energy out of the moon orbit horizontally
    - (3) That forces Uranus to push the energy **VERTICALLY** (Vortex) – so the energy is ascending vertically perpendicularly on the moon orbit – and by this motion the energy which entered the moon orbit is saved and directed totally to move vertically.

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(4) Uranus effect to push the energy vertically is shown in the moon motion during Metonic Cycle – that makes Metonic Cycle a vertical motion – and should this motion be the most important motion in the solar system because this motion directs the solar system all energy ascending vertically

2- More Ideas To Discuss

Earth is the most important planet in the solar system! Why?

Because in the moon orbit the solar system energy total is concentrated – that means – on Earth the total energy is loaded – and that lead us to conclude that – Earth is a planet created by the planets energies summation

Earth is created as a result of the total energy summation concentrated one point

That tells us

The cycle 1461 days isn't Earth cycle only – instead – it's a summation cycle in the solar system

Let's test this conclusion in following:

3- The Cycle 1461 days

Data (1)

25920 mkm = 1461 days x 17.75 mkm (**Planets Motions Daily Total)**

The distance 25920 mkm is passed by light (0.3 mkm/sec) during a solar day (86400 seconds)

The previous data shows that – the cycle 1461 days is related to all solar planets and not a cycle of Earth only – but because Earth is a planet produced by planets energies summation for the planets cycle is shown as **Earth Cycle**

More Data

$$
\begin{aligned}
1461 &= (511.1 \times 20)\ /7 \\
&= 2\pi \times 232.43 \\
&= 2.5 \times 584.4 \\
&= 2\pi^3 \times 23.53 \\
&= 49 \times 29.8 \\
&= 778.6 \times 1.9\ (1.23\ \%)
\end{aligned}
$$

We need to complete this discussion (Earth is produced by planets energies summation) with part 2 of this paper (**The Sun Rays Energy Origin**) – but we have just one idea to refer to it here – which may explain how Earth is a product of the planets energies summation

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4- Earth & Jupiter Rates of time

Jupiter shows a light beam with velocity =1.16 mkm /sec – by this light beam Jupiter provides the solar system main energy – this idea we have discussed frequently before – so let's see the next one

Now if Earth is the planet energies summation product so why Earth energy has no this type of light (1.16 mkm/sec)?

Earth Circumference =40080 km

When Earth rotates around here axis – she moves a distance = 40080 km

Did we use before the distance value and a time value? Yes

So

40080 km we should use as 40080 seconds

Now

I suppose that –40080 seconds on Earth = 1 second on Jupiter

Means

Earth motion during 40080 seconds is seen as motion of 1 second to Jupiter

40080 seconds x 29.8 mkm/sec (Earth Velocity) = 1.2 million km

For some (unknown) geometrical necessity, the Value 1.2 mkm will be
1.2 mkm = 1.16 mkm + 0.04 mkm (0.04 = Earth Circumference)

The value 1.16 mkm will be seen as a velocity in 1 second = 1.16 mkm/sec
Where 40080 seconds on Earth = 1 second on Jupiter

Please Note
The process by which the value 1.16 mkm is produced, is a complex geometrical process which we need to analyze as deep as possible
This idea should be discussed later (in part No. 2) with the following data

40080	= 1461 x27.43	= 365.25 x 109.7
	= 175.94 x 227.9	= 354.39 x 113.09
	= 58.34 x 687	= 28.3 x 1416.2
	=1.31 x 30589	= 98.6 x 406.4
	=29.44 x 1361	
	=116.75 x 343.3	
	= 327.6 x 122.34	
	= Neoptune Diameter x 0.8 (Uranus orbital incoaintion)	
	= Venus Daimeter x 6.7 (the moon axial tilt) (1%)	

Please Note
40080 x 24 = 59800 x 16.0855

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Paper Data Basic Reference

2.58 mkm = 7.1 x 0.363 = $(7.1)^2$ x 51118 km but 51118km = 4 x 12756km

118.3 = 17.75 x 6.7

23.45 = 13.18 x 1.8 (error 1%)

23.45 = 29.2 x 0.8 **BUT 23.45 + 7.8 = π^3** (error 1%)

(7.25 /6.76) =1.0725 (error 0.9%) (Uranus meets the sun on the moon axial tilt)!

(the moon axial tilt is the event reason but the orbital inclination is the even result)

(97.8/91.25) =1.0725 = (3.66/3.4) = (127.27/118.3)

1.8 x 0.8 = 1.44

28.3 x2 = 71 x0.8

71 = 63.75 +7.25

98.83 = 71 x1.392

511.1 = 98.6 x 5.18 but 97.8 = 19 x5.15 and 98.6=19 x5.19

97.8 = 7.25 x $(3.66)^2$ = 26.7 x 3.66 = 122.5 x 0.8

122.5 = 7.1 x 17.2 = 23.6 x 5.19 But 175.94 days = 97.8 x 1.8

97.8 sec x 1.16 mk/se = 113.45 mkm

6939.75 = 58.66 x 118.3 =243 x 28.636 = 175.94 (Mercury day) x 2π 50.3

6939.75 = (86400 x 2)/25.2 (error 1%)

2095 mkm = 511.1 x 4.095 = 232.7 x 3^2 = 122.5 x 17.1

2067 mkm = 5091.4 mkm x 0.406 = 2088 mkm x 0.99

2088 mkm = 1622.7mkm x 1.3 But 5091.4 mk = 1622.7 mkm x π

3600 sec x 1.16 mkm/sec = 2 x 2088 mkm light needs 6939.75 sec to pass 2088 mkm

90000 mkm = 3600 mkm + 86400 mkm

2872.5 mkm = (97.8 sec x 0.3mkm/sec) x 97.8 but **90000 mk** = 2872.5 mkm xπ^3

86400 mkm = 5040 x 17.14 but 5091.4 mkm x 0.99 = 5040 mkm

108.2 x0.378 = 41.4 (1%)

41.4 mkm x π = $(71)^2$ x 2 x Earth Diameter (1%)

327.6 defrees^2 = 17.24 deg (Pluto orbital inclination) x 19 degrees

(Saturn diameter)^2 x 7.1= 103155 mkm^2 (the moon orbit area from perigee to apogee)

(Saturn diameter)^2 = 7.1 x 2046 mkm(but 2046 mkm =2088 mkm with error 2%)

2095 mkm = 71 mkm x 29.53

26.7 x 6.7078 = 179.1 but 179.1+ 0.8= 179.9 =177.4 + 2.5

19 = $(3.1)^2$ x 2 = 3.02 x 2π

4331 days x 2 = 346.6 x 25.2 (0.8%) but 778.6 mkm x 0.8 = 623 mkm

Question Is The Total Solar Eclipse Angle = Mars Motion Angle Per Solar Day?

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