1   **Why couldn't Titius Bode Law predict Neptune's orbital distance?**

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2
3   **The Assumption Of S. Virgin Mary -Written in Cairo – Egypt –21ˢᵗ April 2020**

4   **Paper Question**

5   **Why couldn't Titius Bode Law predict Neptune's orbital distance?**

6   - Because – Mars and Pluto had migrated from their original orbital distances –
7   Mars had Migrated from (84 mkm) to (227.9 mkm) and Pluto was The Mercury
8   moon (58mkm) and had migrated to (5906 mkm) which was Neptune Position-
9   Pluto had collided with Neptune and occupied its position –that's why Titius Bode
10   Law predicts correctly Pluto orbital distance – because it's Neptune one and Pluto
11   occupied it.

12   - From Pluto Neptune Collisions Debris The Kuiper belt is Created
13

14   Let's remember Mars Migration Theory in following…

15   **Mars Migration Theory Revision:**

16   - Mars original orbital distance was 84 mkm. and Mars had migrated from it to its
17   current orbital distance 227.9 mkm

18   - Through Mars Motion from 84 mkm to 227.9 mkm, Mars had collided with Venus
19   and then Mars had collided with Earth also.

20   - From the Collisions debris The Earth Moon was created –and Mars had found its
21   moons. And the rest debris had attracted by Jupiter and created **The Asteroid Belt**

22   **The Giant-Impact Hypothesis** is in consistency with **Mars migration theory**

23   **But**

24   - Instead of the (Supposed Planet) **Theia**, Mars itself made the collisions- and
25   caused the Earth –Moon Creation – through Mars Motion from (84 mkm) to
26   (227.9 mkm)
27

28   **Mars migration Theory** solves The **Giant-Impact Hypothesis difficulties:**
29

30   I. **Why Venus Has No Moon?** – Because Mars had migrated and moved from 84
31   mkm to 227.9 mkm and pushed all debris in its motion direction – **far from**
32   **Venus** – So Venus had found no debris around to create its own Moon - But Earth
33   has a greater Mass and the debris lost their motion high momentum at Earth
34   Position– so Earth could attract some debris and create its moon

35   II. **The Lunar Magma Ocean (LMO) Origin**– **is Venus** – because the moon is
36   created by 3 planets debris (Venus – Earth – Mars) – So their rocks are found in it

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III. **Why The Iron Oxide (Feo) of the Moon= (13%)?** **Because** The rate (13%) is a middle between Mars rate (18%) and the terrestrial mantle (8%).

IV. **Why Mars diameter (and Mass) are decreased through the history? Because** of the collisions – Mars diameter lost around (4.1 %) (And Mars mass also which causes difficulties for Mars gravitation equation)

V. **Mars migration** is done **Because of The Sun Creation Process**

VI. Is there a possibility that Mars will return to its original point (84 mkm)? **Yes**

VII. **Why?** Because the Planet orbital distance is defined relative to its diameter (and Mass) Mars now is in the wrong Position- but forced to it because of the sun effect

Conclusion

(1)   The Giant-impact hypothesis supports Mars migration Theory

Paper Objectives:
The paper tries to prove that – Pluto Now Occupies Neptune Position in the sky – where Pluto was The Mercury Moon and had to migrate because of the Sun Creation

Paper Contents:
1- Introduction
2- Methodology
3- Mars Migration Proves Revision (5 Proves)
4- Pluto had Collided with Neptune and occupied Its Position
5- Mercury Relationship with Pluto and Neptune

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1- Introduction

Why couldn't Titius Bode Law predict Neptune's orbital distance?

Because – Mars and Pluto had migrated from their orginal orbital distances –

Mars and Pluto Migration were 2 changes among many other changes were done as results of the sun creation – let's remember them in following:

Before The Sun Creation

- Mercury Axial Tilt was 1 degree
- Mercury Day Period was 176 solar days
- Venus Axial Tilt was 1.774 degrees (= $\pi^{1/2}$ degrees)
- Mars Orbital Distance was 84 mkm
- Pluto was The Mercury Moon
- **Saturn Was Created After The Sun Creation**
- Planets order was (Pluto & Mercury –Mars –Venus –Earth –Uranus–Jupiter)

Then Mercury did some thing – **Mercury action lead to Create the Sun**

After The Sun Creation

- Mercury Axial Tilt becomes 0.01 degree
- Venus Axial Tilt received Mercury axial tilt lost value (from 1 to 0.01) – to save the inner planets energy – because of that Venus axial tilt became 177.4 degrees.
- Pluto had to move far from Mercury - Pluto moved a distance = 57.9 mkm (Mercury orbital distance) for each point (from 1 degrees to 0.01 degrees) –that forced Pluto to move far from Mercury with a distance =(100 x 57.9 mkm) = 5906 mkm Pluto orbital distance
- **Mars had migrated from (84 mkm) to (227.9 mkm)**
- As a result of Mars Migration the Earth Moon was created.
- Mercury Day was decreased by 84 minutes =5040 seconds – where Mercury Day Period recorded the event.
- The inner Planets changes show clearly that these changes are recorded with Uranus Data
- Uranus hold the solar system to prevent its destruction-
- Uranus depends on Earth basically to save the solar system and Uranus depends also on Venus as a helper for Earth.
- Uranus effect on the inner planets to create the required changes to save the solar system
- Uranus caused Saturn & Neptune to be born to help the solar system rescue.
- Saturn & Jupiter unified their power to save the solar system.
- Uranus & Earth Connection is the first basic connection to save the solar system and the next one is the relationship between Venus and Saturn.
- The Cycle 2737 years is a real cycle found to record the events.
- Uranus is the heaven Governor because Uranus effect vertically on the solar system – by Uranus effect on the planets axial tilt vertically – Uranus by this effect prevent any overturn motion can be done by any planet and by that Uranus help to unify the planets general motion around the sun.

(Note Please – I have claimed before that Neptune and Saturn were created after the sun creation – but Data disproves that– Saturn only is created after the sun creation)

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2- Methodology

Let's remember one of Einstein basics questions in following

Why The Matter Electromagnetic Properties Can't Predict The Matter Mechnical Properties?! i.e.

How the matter is created?

Why Earth Circumference =40080 km= the (5) inner planets diameters total?

Lorentz add more depth for this invistgation – so let's ask again

Is Lorentz length Contraction Phenomenon a real phenomenon effect on the particle own nature, or it's just illusion of measurement? **My answer is**

Lorentz length Contraction Phenomenon is *a real phenomenon* **Why?**

Because

(1st) Empirical results prove these features (length contraction- mass increasing)- and We need to protect the physical experimental measurements credibility- means we attribute any properties to any particle based on experimental results ….And

(2nd) If the particle real (and correct) data is found when this particle motion relative to me = zero, that means I'm **The Universe Reference Point.**

The next question is ready

Why Particle data (length and mass) can be changed with high velocity motion?

How the matter is created?

We can perform no progress unless we answer this question…

The Observer Effect Concept add more depth for this same invistagtion

- Why does a particle behave s particle and not as a wave after its observation? How the observer effect on the particle nature?
- It's some strange experiment – before the observation we have (particles or waves) but after the observation we have particles only! Why?

How the matter is created?

Let's imagine we have 2 observers travel with light velocity (0.3mkm/sec) – how each one will see the other? No difference in velocity between their motions – so each observer will see the other as a matter (a Particle)

That's my situation – no difference in velocity between my motion and my computer motion – so if we both are in a spacecraft moves with light velocity nothing change

The argument tells us that – Not all matters we see as matters still matters for all observers.

Methodology

How the previous discussion can explain the research methodology?

Shortly

I use the planets data analysis to discover the geometrical and physical rules on which the planets were created – Specifically-

1- I compare between the planets data and the physics acceptable theories to see if there's a consistency between both

2- I compare between the planets data with each other to see if they are independent or dependent on each other..

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1 **3- Mars migration Proves Revision (5 Proves)**
2
3 (**1st proof**) The Giant –Impact Hypothesis (The Geological Proves)
4
5 (**2nd proof**) The Planets Order Analysis
6
7 (**3rd proof**) Mars migration Results
8   **a- The Earth Moon Creation**
9   **b- Mars Moons Creation**
10   **c- Mars Diameter (and Mass) decreasing**
11   **d- The Asteroid Belt Creation**
12
13 (**4th proof**) Planet Effect On Its Neighbor
14
15 (**5th proof**) Mar migration Motion Direction
16
17

18 **(1st proof) The Giant –Impact Hypothesis (The Geological proves)**
19 As the paper abstract shows how Mars theory is in consistency with The Giant-
20 Impact hypothesis – also Mars migration theory answers many basic questions face
21 the giant –impact hypothesis –as we have discussed–
22 **Why Venus has no moon?**
23 because Mars Motion was from the point (84 mkm) to (227.9 mkm)– so the direction
24 of Motion is defined - and Mars Motion pushed all debris to move with Mars that
25 made a wave pushed all debris far from Venus – So Venus Couldn't create a moon for
26 it. then these debris lost their high motions momentum when reach to Earth position
27 and because Earth mass is greater than Venus – Earth could attracted some debris and
28 created from them its moon –
29 **Mars Moons** supports this description because Mars with small mass could attracted
30 2 moons – How?
31 Because the debris high momentum is lost already, and its motion became so weak
32 even Mars could attracted its moons –
33 Also the rest debris was attracted by Jupiter and created **The Asteroid Belt**.
34
35 Please review **The Giant –Impact Hypothesis** -
36 **The Lunar Magma Ocean (LMO) Origin**– **is Venus** –
37 This solution is so important, it solves a serious difficulty – as explained before
38 Now the question is why Mars had migrated when the sun is created? we have to
39 discuss that later…
40
41 **Why Mars original orbital distance was 84 mkm?**
42 Because the planet orbital distance depends on its diameter and mass – but the order
43 is disturbed by Mars migration and we don't see it now – the planets order analysis
44 we should discuss in the following point…
45
46

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1 **(2ⁿᵈ proof) The Planets Order Analysis**

2
3 Mars migration theory is born basically based on the planets order analysis

4 *(Mercury – Venus – Earth)*

5 This order of planets shows an order in planets diameters, masses and orbital distance
6 – the order rule is

7 **A Greater Diameter Or Mass Needs A Greater Orbital Distance**

8

9 If this order controls all planets so Mars should be the second planet after Mercury –
10 But –

11 *(Jupiter – Saturn –Uranus – Neptune – Pluto)*

12 the outer planets order shows that the rule depends on planet diameter (and not mass
13 because Uranus Diameter is greater than Neptune but less Mass) and the rule is
14 reversed from the previous one
15 i.e.

16 **A Greater Diameter Needs A Shorter Orbital Distance –**

17 This analysis refers to that Mars may be found in a wrong position in the planets
18 order and this wrong position causes a disturbance for the planets order – based on
19 this analysis Mars migration theory can be concluded … to get **the correct answer**
20 we need to know if **There's A Real Relationship Between Planet Diameter And**
21 **Orbital Distance.** –

22
23

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1 **(3rd proof) Mars migration Results**
2   **a- The Earth Moon Creation**
3   **b- Mars Moons Creation**
4   **c- The Asteroid Belt Creation**
5   **d- Mars diameter Decreasing (4.1%)**
6   **e- Mars Mass Decreasing (4.1%)**
7

8 Simply we have a reason to answer Why Venus has no moon but Mars (mass =1/13)
9 has 2 moons?!
10 The fact shows itself clearly – there were no debris around Venus to create a moon!
11 But Mars had!? Why? because of the Motion Direction
12

13 Mars had moved from the Point (84 mkm) to the point (227.9 mkm) from the sun and
14 pushed all debris with it in the same motion direction – so no debris left around
15 Venus – because all debris had moved with Mars in its Motion Direction
16

17 Now if we practice such event – what expectation we may conclude?
18 Mars Diameter (and Mass) must be decreased
19 i.e.
20 Mars Diameter (and Mass) must be decreased than their values when Mars was in its
21 original orbital distance (84 mkm)
22 **Can this conclusion be proved?**
23 The gravitation Equation works only with Saturn and Jupiter Masses – where
24
25 $$\frac{(\text{Saturn orbital distance})^2}{(\text{Jupiter orbital distance})^2} = \frac{\text{Jupiter Mass}}{\text{Saturn Mass}} = 3.4$$
26
27
28 **If Mars Mass is increased by 4.1% the gravitation equation can work**
29
30 $$\frac{(\text{Mercury orbital distance } 57.9 \text{ mkm})^2}{(\text{Mars original orbital distance } 84 \text{ mkm})^2} = \frac{\text{Mars Mass } 0.668}{\text{Mercury Mass } 0.33}$$
31
32
33 (Equation Error 3.4%)
34 **Question (1)**
35 **Why don't all planets follow the gravitation equation?!**
36 Because of Mars migration which caused disturbance for the planets order
37 **Question (2)**
38 Is there any proof that Mars Diameter is decreased by the same rate (4.1%) **Yes**
39 Mercury orbital distance 57.9 mkm   = Mercury Diameter 4879 km   x 109^2
40 Earth orbital distance 149.6 mkm   = Earth Diameter 12756 km   x 109^2
41 Satrun orbital distance 1433.5 mkm   = Satrun Diameter 120536 km   x 109^2
42 Mars (org) orbital distance 84 mkm   = Mars (org) Diameter 7070km x 109^2
43
44 *(Mars Diameter 7070 km is increased than the Mars registered diameter 6792 km*
45 *with 4.1%)*
46

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1 **(4ᵗʰ proof) Planet Effect On Its Neighbor**

2 Let's summarize the idea in following…
3

4 - I claim each planet effect on its neighbor planet data and motion

5 - I provide data shows such effect (for example Earth effects on Mars Motion)

6 So

7 - If we have found data claiming that – Mars Motion is effected by Mercury Data –

8 so this data may refer to that – Mars was a neighbor of Mercury

9 **I- Data**

10 (1)

11 687 days (Mars orbital period) = 365.25 days (Earth orbital period)   x 1.9

12 687 days (Mars orbital period) = 27.3 days   (The moon orbital period)   x 25.2

13 But 25.2 degrees = Mars axial tilt and 1.9 degrees = Mars orbital incaution

14 Also 25.2 deg (Mars axial tilt and) = (1.9 deg. Mars orbital incaution) x 13.18 deg.

15 Where

16 The moon motion degrees daily =13.18 degrees

17 We should not limit our discussion for just Data consistency – let's see its depth

18 Because

19 Mars moves per solar day = 0.524 degrees (=360 degrees /687 days)

20 The value 0.524 degrees = (1/1.9) where 1.9 degrees = Mars orbital incaution

21 i.e.

22 Mars Data (25.2, 1.9, 0.524 …etc) depends on the solar day period of time

23 (2)

24 **4331 days (Jupiter orbital period) = 687 days (Mars orbital period) x 2 π**

25 **II-Discussion**

26 The previous data shows that Earth and moon on one side and Jupiter on the other

27 side all of them effect on Mars orbital period (i.e. effect on Mars Motion)

28 **More Data**

29 **Equation No. (1)**

$$\left(\frac{\text{Mercury Diameter}}{\text{Mars Diameter}}\right)^2 = \frac{\text{Mars Mass}}{\text{Mercury Mass}} = 0.524$$

30
31

32 **Equation No. (2)**

$$\frac{\text{Mars Orbital Period } 687\,\text{days}}{\text{Mercury Day } 175.94\,\text{days}} = \frac{\text{Mars Orbital Distance } 227.9\,\text{mkm}}{\text{Mercury Orbital Distance } 57.9\,\text{mkm}} = 3.93$$

33 **Equation No. (3)**

34
35 $$\frac{\text{Mars Day } 24.7\,\text{hours}}{\text{Earth Day } 24\,\text{hours}} = \frac{\text{Earth Orbital Period } 365.25\,\text{days}}{\text{Moon Synodic Year } 354.36\,\text{days}} = 1.029$$
36

37

38 **Equation No. (5)**

39

40 **7 deg. (Mercury Orbital Inclination)= 1.9 deg. (Mars Orbital Inclination)+ 5.1**

41 **deg. (Earth Moon Orbital Inclination)**

42

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1 **(5ᵗʰ proof) Mar migration Motion Direction**

2 Let's summarize the idea in following

3 - The solar system has one defined motion which is the planets revolution around

4 the sun

5

6 - Mars Motion from (84 mkm) to (227.9 mkm) is a new direction of Motion is

7 unknown in the solar system

8

9 - In this point I refer to another motion started from Jupiter to Pluto – and this

10 motion is in the same direction of Mars migration Motion which makes Mars

11 migration Motion is a defined motion in the solar system and not a unique one

12

13 Please review Jupiter Data Analysis in my previous paper

14

15 The Giant-impact hypothesis supports,, Mars Immigration Theory,, (III)

16 https://vixra.org/abs/2003.0521

17 Also

18 Can Titius Bode Law Disprove Mars Immigration Theory?

19 https://vixra.org/abs/2004.0292

20

21 Does Mars Effect on the Earth Moon Motion?

22 https://vixra.org/abs/2004.0264

23

24 Can we explain the solar Planets Order?

25

26 The Solar Planets Order Still Shows More Puzzles

27 https://vixra.org/abs/2004.0086

28

29

30

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1   **4- Pluto had Collided with Neptune and occupied Its Position**

2   4-1 Pluto & Neptune Orbital Distances

3   4-2 Mercury Day Period had recorded the Event

4

5   **4-1 Pluto & Neptune Orbital Distances**

6   **I-Data**

7   (1)

8   19495 seconds x 0.3 mkm /sec = 5848 mkm (Mercury Pluto Distance)

9   (19495 =The Sun Mass / Neptune Mass)

10   (2)

11   (Venus Mass /Pluto Mass) =(Jupiter Mass/ Earth Mass)   (Error 5%)

12   (3)

13   45928 Neptune Diameter x 109^2 =**584** mkm

14   (4)

15   627 mkm (Earth Jupiter Distance) = 1.0725 x **584** mkm

16   (4)

17   5127.4 mkm (Jupiter Pluto Distance) / (**584** mkm) = 8.8

18   (5)

19   2390 km (Pluto Diameter) x 207 = 497096 km (The Great diameter)

20   (6)

21   500 seconds x 1.16 mkm/sec = **584** mkm

22   (7)

23   **584** mkm= π x 187 mkm

24   Where (360 mkm+680 mkm+940 mkm +1433.5 mkm+187 mkm =3600 mkm)

25

26   **II-Discussion**

27   **Our analysis should start with Equation No. 3**

28   Now

29   Before to start our discussion –we need to review (my equation) by which – the

30   planet orbital distance is defined based on the planet diameter

31

32   The planet orbital distance is defined based on the planet diameter – Based on the

33   Equation

34

35   ## Planet orbital distance = Planet diameter x 109^2

36

37   We may use Mercury Data in this equation and we will see that it works perfectly

38

39   **57.9 mkm (Mercury Orbital Distance) = 4879 km (Mercury Diameter) x 109^2**

40   So

41   Do all planets follow this same equation? Let's see it in following…

42

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1   **Gerges Equation For Planet Diameter And Orbital Distance Relationship**

2    $$D= R *109^2$$

3   Where   D= planet orbital distance   R = Planet diameter

4   Let's see that in following

5   - 109^2x Mercury diameter 4879   = 57.9 mkm Mercury orbital distance

6   - 109^2 x Venus diameter 12104   = 144.9 mkm (Mars Displacement)

7   -109^2 x Moon diameter 3475   = 41.4 mkm (Earth – Venus distance)

8   -109^2 x Earth diameter 12756   = 149.6 mkm (Earth Orbital distance)

9   -109^2 x Mars diameter 6792   = 80.5 mkm (Earth – Mars distance)

10   -109^2 x Jupiter diameter 142984   = 1700 mkm (Mars –Jupiter Circumference)

11   -109^2 x Saturn diameter 120536   = 1433.5 mkm (Saturn Orbital Distance)

12   -109^2 x Uranus diameter 51118   = 607.5 mkm

13   -109^2 x Neptune diameter 49528 x 2π = 3700 mkm (Jupiter Neptune distance)

14   -109^2 x Pluto diameter 2390 x π = 89 mkm (Earth – Mercury distance- 3% error)

15
16   *Not All Planets Follow This Equation …Why? ….*My answer

17   -   Because of Planets Migration – we know that – Mars and Pluto had migrated from
18
19   their original orbital distances which caused disturbances for this equation.

20   Now let's start our discussion in following

21   <mark>**The General Discussion**</mark>

22   **Equation No. (3)**

23   **45928 Neptune Diameter x 109^2 =584 mkm**

24   Neptune orbital distance =4495.1 mkm – the Equation doesn't express it..

25   But Neptune provides us the value 584 mkm –all what I'm trying to do is - to prove

26   that this value 584 mkm is related to Pluto and Not to Neptune

27   shortly

28   **About what we argue here?**

29   I try to prove, **Pluto Had Belonged To The Inner Planets** ....let's start in following

30   Because Pluto Data is in harmony with the inner planets data
31

32   **(1st Argument)**

33   Pluto was The Mercury Moon with orbital distance (57.9 mkm) and the inner planets

34   orbital circumferences cooperate together - for example - as we have seen that

35   Jupiter orbital circumference = (Mercury + Venus + Earth) orbital circumferences + 2

36   Mars orbital circumferences -regardless the theoretical explanation for this equation -

37   I try to show that there's some cooperation between the inner planets data to produce

38   some value

39   Now

40   (Mercury + Venus + Earth - Mars) orbital circumferences total =3413 mkm

41   and this value has no geometrical significance

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1 But

2 3413 mkm+187 mkm= 3600 mkm

3 the 3600 mkm has a geometrical significance because 90000 mkm =86400 mkm +

4 3600 mkm

5 we know that 90000 mkm = c^2 if the time =1 second

6 and 86400 mkm is a value we know perfectly because it's the distributed energy to

7 the inner planets - so the value 90000 mkm can't be completed by the value 3413

8 mkm -and because the energy behaves in quantum that means - the value 89813 mkm

9 can't produce the energy because it needs 187 mkm to be 90000mkm and if the time

10 becomes =1 second this 90000 mkm will be c^2 and then the light will be produced -

11 I try to show that -the value 584 mkm is a crucial value to perform the process - now

12 can that provide any reference that Pluto may be belonged to the inner planets

13 before?!

14

15 **(2ⁿᵈ Argument)**

16 Pluto orbital inclination =17.2 degrees = 0.99 x 17.4 deg (= the inner planets orbital

17 inclinations total)

18 and

19 Earth Axial Tilt =23.4 degrees = 0.99 x 23.6 deg (= the outer planets orbital

20 inclinations total)

21 do this data support the same claim?

22

23 **(3ʳᵈ Argument)**

24 (Earth velocity / Pluto Velocity) = (Pluto Day period/ Earth Day period)

25 also

26 Pluto motion distance for 1 solar day =Earth Moon distance in apogee radius

27 also

28 Pluto orbital distance = Earth orbital circumference x 2π

29 Pluto orbital period 90560 days = 1461 days (Earth Cycle 365+365+365+366) x 2 π^3

30 also

31 122.5 degrees (Pluto axial Tilt) = 17.4 degrees (the inner planets orbital inclinations

32 total) x 7 degrees (Mercury orbital inclination)

33 Also

34 Earth Mass = The rest 4 planets masses total + Pluto Mass

35

36 **(4ᵗʰ Argument)**

37 **Equation No.2**

38 **(Venus Mass /Pluto Mass) =(Jupiter Mass/ Earth Mass)** 　　　　**(Error 5%)**

39 **also**

40 Jupiter Mass x Mercury Mass = Earth Mass x Neptune Mass

41 This is very important equation -let's try to analyze it as deep as possible

42 Pluto Mass is decreased with 5% to be sufficient for Equation No.2

43 we may remember that (Mars diameter is decreased also with 4.1%) we here deal

44 with one reason for 2 process and for that we see the rates are used frequently

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1 Also

2 If Pluto diameter is increased with 2% - Pluto Diameter will = Mercury Radius -

3 which supports the same rate - because

4 Mars diameter is decreased with 4.1% but Mass with around 8% -by this rate

5 Pluto diameter is decreased with 2% and its mass with 5%

6 it's the same rate

7 Please Note

8
9 **(Mercury Mass / Pluto Mass) = (Jupiter Mass/ Uranus Mass)**

10 I wish the data shows that Pluto was belonged to the inner planets - there's no random

11 process here - on the contrary - we here move with arranged order and system (was

12 perfect) till - the planets migrate after that - The migrants planets caused serious

13 disturbance for this order - but the basic data still show the original order...

14 **(5th Argument)**

15 We have argued frequently about Mars Position where Mars diameter and Mass can

16 be ordered clearly as the next planet after Mercury - based on this same order - Pluto

17
18 simply should be the Mercury Moon because of its diameter and mass

19 Let's discuss Equation No.1

20 **Equation No. (1)**

21 **19495 seconds x 0.3 mkm /sec = 5848 mkm (Mercury Pluto Distance)**

22 **(19495 =The Sun Mass / Neptune Mass)**

23 The equation uses the rate 19495 as a period of time (19495 seconds) - we used for

24 such using - because it's easy to imagine that-

25 (19495 seconds /1 second) = 19495

26 now this rate is found by the Mass between the sun and Neptune - why this masses

27 rate should define Mercury Pluto Distance?

28 let's remember Pluto had collided with Neptune and took his position and pushed

29 Neptune to be Nearer to the sun with orbital distance =4495.1 mkm in place of 5906

30 mkm (Pluto current orbital distance)

31 So Neptune Mass defines Neptune Position with distance 5848 mkm to Mercury but

32 Pluto pushed Neptune from its place.

33 **Equation No. (4)**

34 5127.4 mkm (Jupiter Pluto Distance) / (**584** mkm) = 8.8

35 the distance 584 mkm is repeated in different equations- just the rate 8.8 can be 88

36 days (Mercury orbital period) - we may remember that – Mercury axial tilt was

37 changed from1 degree to 0.01 degrees which means the rate (100) can be used in

38 different equations - and here 8.8 can be 88

39 Please Note

40 the rate 8.8 = **(Mars Mass / Earth Moon Mass)** - the repeated numbers are not found

41 by any random process here - we move with geometrical rules and because of that the

42 same numbers are seen frequently….for more details please review

43 Pluto was "The Mercury Moon"

44 https://vixra.org/abs/1807.0331

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4-2 Mercury Day Period had recorded the Event

A hypothesis

"There's a light beam its velocity =1.16 mkm/sec"

I- Data

(1)

Mercury Day Period needs 5040 seconds to be 176 solar days

(2)

Mercury Day Period needs 84 minutes to be 176 solar days

(3)

5040 seconds x 1.16 mkm/sec = 5848 mkm (Mercury Pluto Distance)

II- Discussion

Equation No. (3)

5040 seconds x 1.16 mkm/sec = 5848 mkm (Mercury Pluto Distance)

the equation tells that - light with (supposed) velocity 1.16 mkm/sec - needs 5040
seconds to pass the distance from Mercury to Pluto

If It's true or not - I can't argue about that - just I want to say that

The light velocity 1.16 mkm/sec is used frequently in the solar system data - for
example Mercury orbital distance (85 mkm) is passed by this light beam with
velocity (1.16 mkm/sec) during 50 seconds.

my argument depends only on the data frequent using - and here - we have a value is
used frequently which is 5848 mkm - many different data provides this Value let's
gather this data in following

5848 mkm = Mercury Pluto Distance

(1)

19495 seconds x 0.3 mkm /sec = 5848 mkm (Mercury Pluto Distance)

(19495 =The Sun Mass / Neptune Mass)

Equation No. (2)

Mercury Day Period needs 84 minutes to be 176 solar days

Mars original orbital distance was 84 mkm and Mercury Day Period had recorded
this value as another form for the other one

That may support the claim that- both planets had migrated together.

For detailed proves of The light velocity 1.16 mkm/sec – Please review

There's a Light Beam Travels with 1.16 Mkm Per Sec (II)

https://vixra.org/abs/2002.0316

There's a Light Beam Travels with 1.16 Mkm Per Sec (III)

https://vixra.org/abs/2002.0338

A Light Beam with Velocity (1.16 Mkm Per Sec), Creates the Solar System

https://vixra.org/abs/2002.0504

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5- Mercury Relationship With Neptune And Pluto

I- Data

(1) Jupiter Mass x Mercury Mass = Pluto Mass x Earth Mass   (Error 3%)

(2) 28.66 degrees = 7 degrees (Mercury orbital inclination) x 4.095

(3) 97 degrees   = 28.66 degrees x 3.4 degrees (Venus orbital inclination)

(4)

59800 days (Neptune orbital period) = 88 days (Mercury orbital period) x 680

= 58.66 days (Mercury rotation period) x 1020

=175.94 days (Mercury Day Period) x 340

= 116.75 days (Venus Day Period)   x 511

=1461 days   (Earth Day Period)   x 41

= 327.6 days (Lunar Sidereal Year) x 182.5

=1616 x 37

(5)

11 degrees = 1.25 degrees x 8.8 but 11.8 degrees – 0.8 degrees = 11 degrees

(6)

28.63 degrees – 23.6 degrees = 5.036 deg. =0.99 x 5.1 deg (Moon orbital inclination)

(7)

1.44 degrees^2 =1.8 deg (Neptune orbital inclination) x0.8 deg. (Neptune orbital inclination)

(8)

During 58.6 days (Mercury rotation period)

     – Mercury moves 243 mkm (where 243 days = Venus rotation period)

     – Venus moves 177.4 mkm (where 177.4 degrees = Venus axial tilt)

     – Earth moves 149.6 mkm (where 149.6 mkm= Earth orbital distance)

     – Pluto moves 23.8 mkm (where 23.6 degrees = the other planet orbital inclinations total)

II- Discussion

The previous Data tries to prove that – There's strong relationship between Mercury, Neptune and Pluto – This strong relationship is found basically because Pluto was The Mercury –and Because Pluto had migrated to Neptune Position so this strong relationship is created –

NOTE PLESAE

59800 seconds x 0.3 mkm/sec (light known Velocity) = 18055 mkm (Uranus orbital Circumference) –

This equation tells that – a light beam with known velocity (0.3mkm/sec) during 59800 seconds (where Neptune days are used as seconds for light motion) – this light beam travels during this period a distance = Uranus orbital circumference

The Equation tells that – all these motions (planets motions contain (hidenly) light motions found inside the planets motions – where thee light motions create all the relationship we find between the planets – which means that – this argument is still need more analysis – which we may do in next papers.

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