

Giant-impact hypothesis supports "Mars Immigration Theory"

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Abstract

The Giant-impact hypothesis suggests that Luna (the Moon) formed from the ejecta of a collision between the proto-Earth and a Mars-sized planetesimal, approximately 4.5 billion years ago, in the Hadean eon (about 20 to 100 million years after the Solar System coalesced).[1] The colliding body is sometimes called Theia, from the name of the mythical Greek Titan who was the mother of Selene, the goddess of the Moon.[2] Analysis of lunar rocks, published in a 2016 report, suggests that the impact may have been a direct hit, causing a thorough mixing of both parent bodies.[3] (https://en.wikipedia.org/wiki/Giant-impact_hypothesis)

The Giant- impact hypothesis supports my theory of "Mars Immigration"

Shortly

- Mars Orbital Distance was 84 mkm, and because of an earthquake in the solar system Mars had immigrated from it to its new orbital distance 227.9 mkm

And during this motion

- Mars had collided With Venus At First And Then With Earth At End
- Mars passed after the collision and didn't adhered with the Earth -instead – Mars collisions caused some debris to be thrown only
- The main point here is that – Mars motion direction was from the Point 84 mkm to the point 227.9 mkm – Mars in this motion was impacted by a great force that means all Mars collisions occurred during this motion caused its debris to be thrown In The Same Motion Direction and because of that the debris followed Mars to its new orbital distance but because Earth Mass is Greater than Mars the debris moved around Earth creating the Earth Moon.

References

Jupiter And Venus Motions Interaction

<https://vixra.org/abs/2003.0357>

Mars Orbital Distance Is Changed Through History

<http://vixra.org/abs/1910.0509>

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All my papers

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1- Introduction

Why did I suggest this theory?

Because

- Mars Data Shows A Deep Interaction With Earth & Its Moon

Also

- Mars Data Shows A Deep Interaction With Mercury
- Mars Data Shows A Great Interaction With Venus

That shows, these interactions are found by some reason and Mars immigration is a very good reason for such interactions –

Let's see some of this data to prove this theory:

(I)

- Mars orbital period 687 days = Earth orbital period 365.25 days x **1.9**
- Mars orbital period 687 days = The moon orbital period 27.3 days x **25.2**

Where

25.2 degrees = Mars Axial Tilt) and **1.9 degrees** = Mars Orbital Inclination

(II)

- 0.526 degrees = Mars Motion degrees per solar day = **(1/ 1.9 degrees)**
(Mars Orbital Inclination)
- **25.2 degrees** (Mars Axial Tilt)= 13.18 x **1.9 degrees** (Mars Orbital Inclination)

Where

13.18 degrees = the moon motion degrees per solar day

Data No. (II) shows that, Mars orbital inclination (**1.9**) and the moon motion degrees **13.18 degrees** both depends on the solar day period.

(III)

- a. Earth orbital distance 149.6 mkm = **1.9** x 78.3 mkm Earth Mars Distance
- b. Mars orbital distance 227.9 mkm = **1.9** x 119.7 mkm Venus Mars Distance
- c. Mars Earth distance 78.3mkm = **1.9** x 41.4 mkm Venus Earth Distance
(errors less than 1%)

(IV)

- Earth diameter 12756 km = **1.9** x 6792 km Mars diameter (1 %)
- 6792 km Mars diameter = **1.9** x 3475 km Earth Moon (2.8 %)

(V)

- Mars orbital period 687 days x 2π = 4331 days (Jupiter Orbital Period)

Note Please

Data No. (V) shows that, Mars data is effected by its neighbors (as Jupiter) – which that proves that the other planets were Mars neighbors and for that all of them effect on Mars Data.

2- The Giant-impact hypothesis supports "Mars Immigration Theory"

2-1 Mars immigration Theory Summary

2-2 How The Giant impart hypothesis supports "The Theory" (More Data)

2-1 Mars immigration Theory Summary

The Mars immigration theory tells the following:

- Mars Orbital Distance Was 84 Million Km From The Sun, so Mars was the second Planet after Mercury
- Some great earthquake was occurred in the solar system and that caused Mars to immigrate from its original orbital distance (84 million km from the sun) to its new orbital distance (227.9 million km from the sun)

That means

- Mars moved from point 84 mkm to point 227.9 mkm

And during this motion

- Mars collided With Venus At First And Then With Earth At End
- Mars passed after the collision and didn't adhered with the Earth as the Giant impart hypothesis supposed – instead – Mars collisions with Venus and Earth caused some debris from both to be thrown only
- These debris is collected and moves around the Earth (The Great Mass) among the three planets – but it's not the full story
- The main point here is that – Mars motion direction was from the Point 84 mkm to the point 227.9 mkm – Mars in this motion was impacted by a great force which pushed it to the point 227.9 mkm and that means all collisions occurred during this motion caused its debris to be thrown in the same direction and because of the that the debris followed Mars to its new orbital distance but because Earth Mass is Greater than Mars the debris moved around Earth creating the Earth Moon

2-2 How The Giant impart hypothesis supports "The Theory" (More Data)

I add more Data to prove that, Mercury was Mars Neighbor and that proves Mars immigration from its original point 84 mkm from the sun its new one 227.9 mkm from the sun

I-Data

Equation No. (1)

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

(Equation Error 1.5%)

Equation No. (2)

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

Equation No. (3)

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

Equation No. (4)

Mercury Rotation Period 1407.6 hours = Mars Rotation period 24.6 hours x (180/π)

Equation No. (5)

7 deg. (Mercury Orbital Inclination) = 1.9 deg. (Mars Orbital Inclination) + 5.1 deg. (Earth Moon Orbital Inclination)

Equation No. (6)

5.1 deg. (Moon Orbital Inclination) x 2 = 3.4 deg. (Venus Orbital Inclination) x 3

Equation No. (7)

(Mars Diameter/ Mercury Diameter) = (Mercury Diameter/ Moon Diameter) = 1.4

II-Discussion

The previous data shows that, Mars immigration is an event recorded in the planets data

So the theory was just in consistency with the Giant impact hypothesis and explains it with more details

That's one of the most important useful features of the planets data analysis – because the planets data recorded the planets historical events and tell us what's happened in the ancient times

Now let's discuss the basic conflicting point between my theory and the giant impact hypothesis in the next point..

3- Matter Creation Argument

Why doesn't Giant-impact hypothesis support "Mars Immigration Theory"?

Paper Basic Argument

The main difficulty here is that, the Giant impact hypothesis tells that the planet is adhered with Earth and after from this planet the Earth created debris which moves around the Earth and from which the moon is created

Now if Mars collided Earth and adhered with it how Mars is found now?

My idea is that, Mars collided but not adhered with Earth – Mars causes some debris from Venus and from Earth and these debris moved with Mars into his motion direction so all this debris collected together at Mars new orbital point but because Earth is more great than Mars and the debris lost their great momentum so the moon is created from these debris and move around Earth because its mass is greater than Mars.

This is simple explanation what's happened and how

But

It's not so correct explanation

The point here is in the description how the matter is created

Because the big bang theory gives us this impression that ever thing is created by random and that's not correct

Nothing here is created by random – let's use one example for better explanation

Example

Jupiter diameter = 142984 mkm why?

This value wasn't created by any random – there's a geometrical hand found behind the solar system – and for that

(a)

Jupiter diameter = 8 Planets diameters total

(b)

2 Jupiter diameters + 1 Saturn diameter = the solar planets diameters total = Earth Moon distance at apogee point

(c)

Jupiter diameter = (2 Jupiter circumferences) - (2 Saturn circumferences) (1.3%)

(d)

Jupiter Radius = Saturn Diameter – Neptune Diameter

Discussion

This data and many other are discussed in my previous papers – the matter isn't created by a random process – there's a geometrical reason for any value in the solar system and for that Mars immigrated from 84 mkm to 227.9 mkm where Mars couldn't immigrate to any other point because Mars displacement had to be = 144 mkm only – Please review my papers

Jupiter Effect On The Inner Planets (I) <https://vixra.org/abs/2002.0565>

Why Jupiter Diameter = 142984 km? (1) <http://vixra.org/abs/1907.0137>