

Are Sunspots made of gravitating Dark Matter Black Holes?

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Abstract.

Quantum FFF (Function Follows Form) Theory states, that new paradigm Black holes are the same as dark matter, they don't emit gravitons (as Fermions do) but suffer under the "Casimir push" (pushing Gravity) of the energetic oscillating Higgs Aether field, equipped with a chiral (spiraling) lattice shape.

That this new physics Black hole has a real nucleus of Higgs particles called "Quantum Knot" and are equipped with a Fermion repelling horizon.

The new Micro black hole can reach all scales and is assumed to be the origin of Ball Lightning and Micro-Comet phenomena and at the same time the origin of Comets, Sunspots, Herbig Haro Objects evolving into Stellar- or Galaxy Anchor Black Holes in space.

As a consequence, Sunspots are assumed to be "new physics" black holes, equipped with the accompanying gravity effects and Higgs field deformation around the sun.

Introduction.

If two Sunspots are projected in line with each other, then we may expect that the gravitational effect is multiplied and has a pencil alike shape through space.

As a result, I searched for evidence and found small extra anomalies in the Solar lensing effects on background stars printed on eclipse photos like this one. (fig 1)

This Pencil shaped Sunspot gravity effect could even be the origin of incidental local gravity anomalies on earth and in (satellite) space around us. Measurements during solar eclipses could also give more details. I searched for "sudden gravity decrease" measurements and found : <http://www.upf.pf/ICET/bim/text/10395.html>

GRAVITATIONAL EFFECTS OF ATMOSPHERIC PROCESSES IN SG GRAVITY DATA.

Indicating that vertical air mass exchanges should be the origin of such gravity effects. However, it could also be the other way around: Sudden gravity change (pencil shaped Sunspot gravity) could be the origin of vertical air mass exchange and as a consequence be the origin of local weather change.

I found only one possible eclipse recording related to a sudden Pencil shaped Sunspot gravity decrease effect on earth, made by X.S.Yang and Q.S.Wang in 1997 called GRAVITY ANOMALY DURING THE MOHE TOTAL SOLAR ECLIPSE AND NEW CONSTRAINT ON GRAVITATIONAL SHIELDING PARAMETER

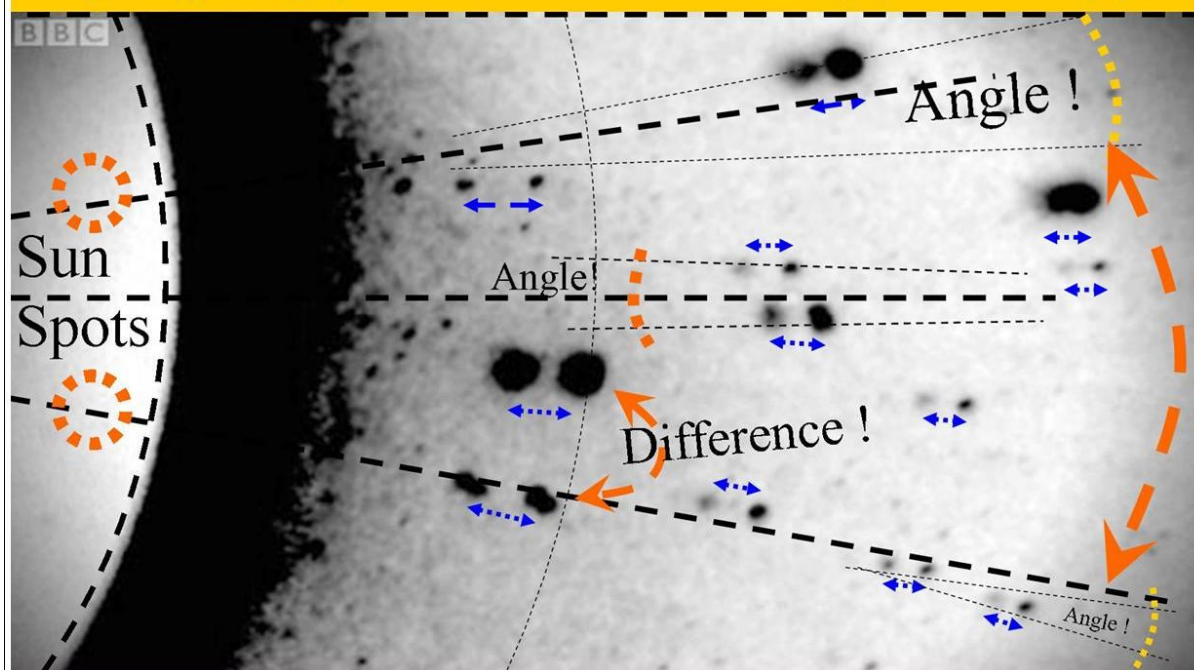
<http://www.eclipse2006.boun.edu.tr/sss/paper02.pdf>

The gravity decrease time is 250 minutes with a moon compensation of 150 minutes between the first and 4st contact of the moon.

Future measurements are needed to support these assumptions.

Solar Lensing differences and Angle Shift

Solar gravitational lensing effect shows irregular differences in directions (see angle!) and displacements of background stars!!(see: difference!) Suggestion: there are different centres of gravity inside the sun by gravitational Sunspots ! They seem to be the “new”black holes, as suggested by Quantum Function Follows Form Theory. (Author: Leo Vuyk).



“Angle Shift” and “Lensing Differences” explained by Solar pencil shaped gravity increase by aligned Sunspot black holes according to Quantum FFF Theory. See also: incidental local Earth effects.

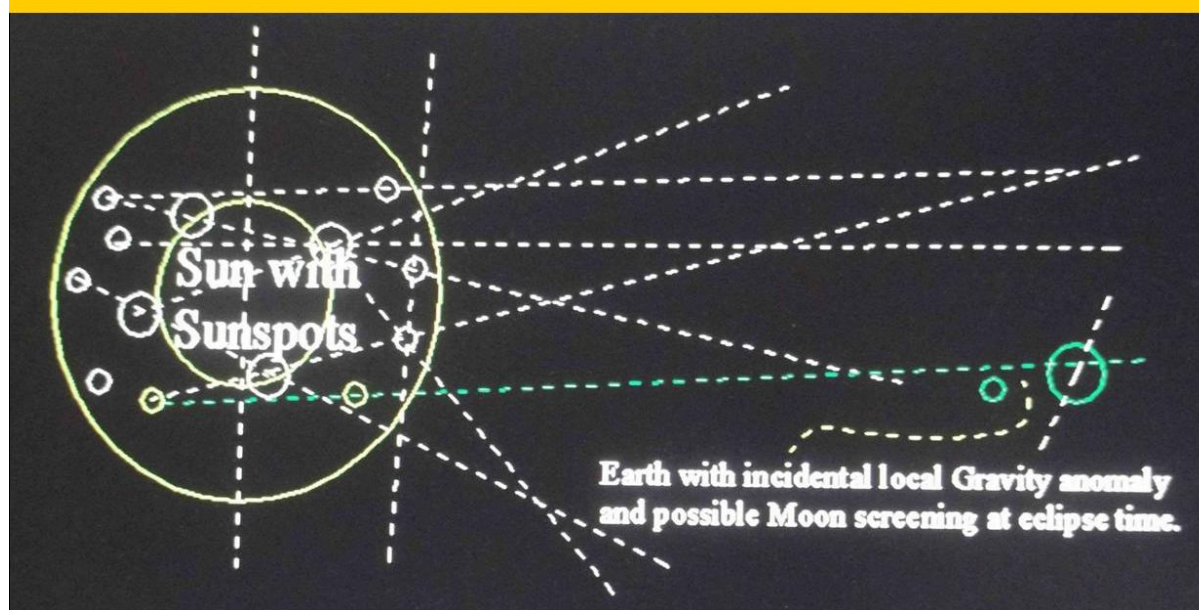


Figure: 1, Solar anomalous lensing differences and angle shift of background stars, by Solar pencil shaped gravity increase in space.

Quantum FFF Theory.

According to Quantum FFF Theory, the FORM and MICROSTRUCTURE of elementary particles, is supposed to be the origin of FUNCTIONAL differences between Higgs-Graviton- Photon- and Fermion particles. As a result, a NEW paradigm of splitting-, accelerating- and pairing Black Hole seems to be able to accelerate itself by a -Zero Point Energy driven-self created plasma tails (by a new Quantum Fluctuation process), to form dumbbell systems, of two or even more black holes. Inside Nebula these dumbbell systems are called Herbig Haro systems.

Inside the early universe however these systems are observed as dumbbell shaped radio lobes at both sides of early galaxies (Faint B3 radio galaxies). Recent cosmic observations of the infra red and x-ray background radiation of the universe by Chandra and Spitzer space telescopes (CIB and CXB), suggest that even direct after the big bang ABUNDANT black holes already existed.

This can be interpreted as a support for a Black Hole splitting Big Bang and a Black Hole pairing Big Crunch before, thus there is reason to propose a cyclic Universe.

In Quantum FFF theory, the chirality of the universal vacuum lattice is proposed to be the origin of negative- or positive charged black holes and the origin of the formation of matter over anti-matter around negative charged black holes as in our universe seems to be the case.

The chirality of the oscillating Higgs vacuum is supposed to be the origin of preferred Positron attachment with three different shaped monopole Gluon/photons for easy Quark formation without a lot of particle annihilation back into the Higgs vacuum. Quantum FFF Theory states that all quarks and two leptons (muon and Tau) are composed out of electrons or positrons as a base with one or two photons/Gluons as "click-on" elements and "click out" and transform on decay processes . So Quark compositeness is needed to be in line with the color charges of QCD model.

At the same time, the possibility of a chiral universal vacuum is reason to support the idea of a super symmetric raspberry shaped multiverse, with a limited number of dual CP(T) symmetric (anti) copy universes, instant entangled down to all quantum systems.

The Quantum FFF model seems to be a unique description of reality including multiuniversal wavefunction collapse and human consciousness. As a consequence it can be qualified as a proposal for the theory of everything.

The Q-FFF Theory basic elements:

A: That a "black hole" create and repel propeller shaped Fermions and photons at its horizon, it has a Higgs knotty nucleus but no mass -because it does not emit gravitons-, and is the origin of all "dark matter" in the universe. The BH is supposed to exist at all scales from Quantum Knots (or Ball lightning) up to Comets, Sunspots, external Stellar- and Galaxy Anchor Black Holes, up to the Big Crunch- or Big Bang Black Hole.

B: That "dark energy" is based on microscopic massless vacuum (non SM) Higgs particles, energetic oscillating in opposing pairs along a chiral but tetrahedron shaped vacuum lattice and able to convert (NOT DECAY) into pairs of electrons and positrons, e.g. at the horizon of black holes. The Higgs is supposed to be singular 3D-stringy particle able to convert by

mutual collision into a different shape of an electron, positron photon or neutrinos. A Muon Tau or Quark, are supposed to be compound particles, based on composition of electron or positron propellers with photons/gluons.

That the 126 GeV mass of the Higgs particle (found by the LHC in Geneva) could be translated into 126 GeV energy of the paired vacuum particles and is supposed to be the origin of spacetime and so called Dark Energy. Conclusion, the LHC found a first sign of Dark Energy!!

C: That as a result, the Universe is cyclic, super symmetric and has the form of a raspberry shaped pulsating symmetric Multiverse with finite cycle time.

D: That all matter and humans have their instant entangled copy symmetric counterpart living inside the opposing super symmetric lobes of the raspberry multiverse. which is supposed to be the base for ALL WAVEFUNCTION COLLAPSES HERE on earth AND CONSCIOUSNESS.

E: That Humans and higher animals have the ability to influence conscious acts by a small retardation or lagging effect (300 m.sec) in decision making. This lagging effect phenomenon is already found and described for humans by Benjamin Libet, called RPI and RPII (Readiness Potential 1 and 2) see: <http://vixra.org/abs/1103.0015> called “Wavefunction Collapse and Human Choice-Making Inside an Entangled Mirror Symmetrical Multiverse.”

F: That the STANDARD MODEL has to be extended with electric and magnetic monopole photons/gluons and Elementary particles are interpreted as real 3-Dimensional entities with complex convertible shapes, able to form compound quarks and two Leptons (the Muon and Tau).

G: The LIGHTSPEED is dragged around massive objects. So a bouncing radar pulse from Venus onto Earth will show anomalies. The orbital speed of Venus and the Earth will originate this anomaly. (By a ellipsoidal shaped LASOF around the earth: LOCAL ANTI-SYMMETRIC OSCILLATING vacuum FRAME)

Recent supporting Q-FFF Theory elements.

Young unstable splitting “Hula hoop Stars”, are a support for SABHs (stellar Anchor Black Holes) the origin of OPEN star clusters.

Spitzer Astronomers have discovered a young stellar system known as YLW 16A containing three young stars that work together like a hula hoop.

According to Quantum FFF (Function Follows form) theory, Black Holes are equipped with three horizons by the structural differences of the quantum vacuum lattice at different distances of the BH nucleus. As a consequence,

New Black holes produce and repel Fermions often in the form of plasma and ionized H₂ gas. The gas has a peculiar habit, it will concentrate at the side of the black hole where it is attracted most by other gravitational influences of external objects.

As a result, the gas will form knots or tails, able to PUSH the black hole horizon into an anti symmetrical shape which forces the BH to move opposite and away from the gas tail. This process is supposed to be the base for lots of peculiar pairing and splitting dual gas knot processes observed in Nebula such as the Carina nebula.

If two black holes approach each other, there is a critical distance between the two objects originated by the mutual BH nucleus attraction force and the mutual gas tail attraction forces.

As a result, at a critical distance the two gas tails will swing around the BH and form a mutual gas bar between the two BH's, pushing the two BH's away from each other.

This system is supposed the logical origin of so dual called Herbig Haro (H-H) objects, observed all around inside nebula and the origin of star forming processes in the centre of the dual H-H objects. If the two H-H lobes represent the two (Super Nova) black holes then the total nuclear content (mass) of these BH's will influence the surrounding quantum space and consequently the maximum mass of the central star of the H-H system.

It is assumed that the central star is the start of a so called open star cluster, producing multiple stars by a what I call a "Hula Hoop" instability star splitting process. This Hula Hoop process is recently observed by the Spitzer satellite, (2013) showing two "Hula Hoop" stars accelerated away from a central mother star.

If the rotating central star is growing by the gas supply and accelerated by electrical Birkeland currents, it is stabilized by these Birkeland currents and the structure of the oscillating Higgs vacuum in between the two H-H lobes or black holes..

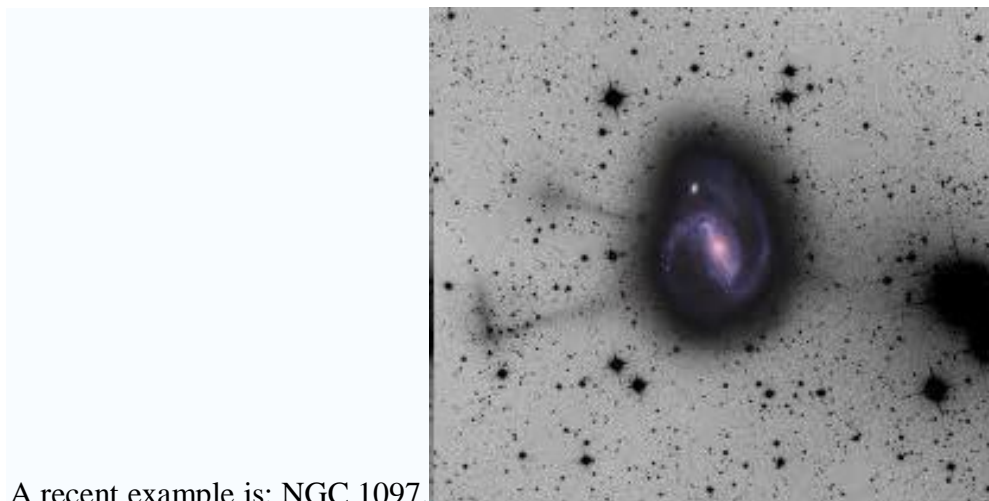
However at some moment, the star will reach its maximum mass, as a result it will start to wobble like a rugby ball and eventual split into three stars, the start of an open star cluster, which is what the [Nasa Spitzer telescope showed us](#).

Professor Matt Strassler (sept 2013) wrote: Why has the controversy gone on so long? It is because the mathematics required to study these problems is simply too hard — no one has figured out how to simplify it enough to understand precisely what happens when black holes form, radiate particles, and evaporate.

Quantum FFF Theory states, that Black holes don't emit gravitons (as Fermions do) but suffer under the "Casimir push" (pushing Gravity) of the oscillating Higgs Aether field, equipped with a chiral (spiralling) with truncated-tetrahedron lattice shape. That the Black hole is a real multiple string alike Higgs Knot inside this energetic oscillating Higgs vacuum lattice, which is origin of a Semi-Relativistic Aether!. This Semi-Relativistic Higgs aether is supposed to be the origin of Lightning-channelling, Ball Lightning and Micro-Comet phenomena on earth and the origin of Comets, Sunspots, Herbig Haro Objects evolving into Stellar- or Galaxy Anchor Black Holes in space.

Photons are propagating through the Higgs vacuum lattice as "ripples" able to collapse (by Higgs transformation) as real string shaped photons connected to a string propeller shaped electron on a screen or as interference with two or more photons into Quantum Knots of a Sprite or ball Lightning .

I expect that the new generation of telescopes will show the evidence of dual Dark Matter Black Holes found as Herbig Haro hotspots and as primordial Dark Matter Black Holes in pairs outside Spiral Galaxies as Galaxy Anchor Black Holes (GABHs).



A recent example is: NGC 1097.

The existence of such unresolved primordial "giant splinter Big Bang black holes" are probably the origin that the search for smaller "Macho" Dark Matter in the Galaxy halo has recently failed to give support for a Black Hole related Dark Matter theory.

No comparable universal models for the Quantum FFF Theory are found on the internet or in the scientific journals.

However some of them are observed aiming into parallel directions, see:

For Dark Energy Higgs oscillators:

1: BG Sidharth. (2009). Planck Oscillators in the Background Dark Energy. <http://arxiv.org/pdf/0912.1477.pdf>

2: N. Hamein. and E.A. Rauscher, COLLECTIVE COHERENT OSCILLATION PLASMA MODES IN SURROUNDING MEDIA OF BLACK HOLES AND VACUUM STRUCTURE - QUANTUM PROCESSES WITH CONSIDERATIONS OF SPACETIME TORQUE AND CORIOLIS FORCES. <http://dimensionalchemist.com/wp-content/uploads/2011/12/Nassim-Hamein-Plasma-Paper.pdf>

3: For the 126 GeV vacuum oscillations of the (Q-FFF) Dark Energy Higgs mechanism: Kraus and Dent: "Higgs Seesaw Mechanism as a Source for Dark Energy," <http://www.sciencedaily.com/releases/2013/08/130810063645.htm> <http://scitechstory.com/2013/08/11/krauss-and-dent-a-new-theory-to-explain-dark-energy/>

For Dark Matter Black Holes:

4: For the splitting Big Bang Black Hole into primordial black holes: "The case for primordial black holes as dark matter" Author: M.R.S. Hawkins(20 Jun 2011)<http://arxiv.org/abs/1106.3875>

For a different Multiverse interpretation of Quantum Mechanics

5: "The Multiverse interpretation of Quantum Mechanics" by: Raphael Bousso and Leonard Susskind. <http://arxiv.org/pdf/1105.3796.pdf>

6: "Massless black hole pairs in string theory" By: R. Emparan 1996. Department of Physics
University of California <http://arxiv.org/pdf/hep-th/9607102v3.pdf>

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ISBN number 978-1-4092-1031-3

<http://www.lulu.com/spotlight/LeoVuyk>

[38] **Quantum FFF Theory is also published in the form of POSTERS at the Flickr site:**

<http://www.flickr.com/photos/93308747@N05/>

[37] **Numbered listing of Vixra essays by Leo Vuyk.**

http://vixra.org/author/leo_vuyk

[36] **viXra:1307.0068**

Quantum Function Follows Form Theory, the Small Scale, Posters part 1.

[35] **viXra:1307.0067**

Quantum Function Follows Form Theory, the Large Scale, Posters part 2.

[34] **viXra:1306.0218)**

Dark Matter UFO Dust Particles or Quantum Knots in the LHC at CERN ?

[33], **viXra:1306.0065**

The Splitting Dark Matter- Black Hole- Big Bang and the Cyclic Multiverse.

[32], **viXra:1305.0140**

Quantum FFF Theory Experiments, a Summary.

[31], **viXra:1305.0041**

- The Shnoll Effect Explained by Quantum FFF Theory.**
[30], viXra:1304.0022
- The Self Organizing Universe in the Carina Nebula.**
[29], viXra:1303.0211
- Hubble Redshift Combined with Universal Contraction is Possible.**
[28], viXra:1303.0053
- Micro Birkeland Currents Between Two RF Generated Plasma Balls in the Laboratory.**
[27], viXra:1302.0172
- Silicon Based Ball Lightning Globule Structures and Signs for Accumulation and Retarded Decrease of Tunnelling Energy Bullets.**
[26], viXra:1301.0088
- Two or Three Large Quasar Groups (LQGs) Located at the Start of Two or Three Lyman Alpha Systems and a Part of the Raspberry Multiverse?**
[25], viXra:1301.0050
- Dwarf Galaxies and Their Relation with Dark Matter Based Galaxy Anchor Black Holes (Gabhs).**
[24], viXra:1210.0177
- Instant Broglie Bohm Pilot Waves, the Origin of All Entanglement Effects in the Lab and Wavefunction Collapses in Our Universe as Related to Our Opposing Anti-Copy Universe(s) According to Quantum FFF Theory.**
[23], viXra:1209.0092
- New Dark Matter Black Holes and a New Dark Energy Higgs Field, Lead to a Bouncing CP Symmetrical Multiverse, and New Experiments.**
[22], viXra:1209.0061
- Birkeland Currents, Sunspots, Comets and Ball Lightning Originated by New Paradigm Dark Matter Black Holes.**
[21], viXra:1209.0030
- Majorana and Sterile Neutrino Solutions in the Quantum-FFF Model.**
[20], viXra:1208.0031
- Clumpy Dark Matter Around Dwarf Galaxies a Support for an Alternative Black Hole Theory According to the Quantum Function Follows Form Model.**
[19], viXra:1202.0091
- Earth Magnetic Monopole Array Field Interaction with Cyclotron –Synchrotron Electrons and Muon Conversion Used for Levitation Systems.**
[18], viXra:1201.0092
- Earth Magnetic Monopole Array Field Interaction with Cyclotron Electrons used for Levitation Systems.** [17], viXra:1112.0065
- LHC Signals Between 121-130 Gev Interpreted with Quantum-FFF Theory**
[16], viXra:1111.0096
- Reconciliation of QM and GR and the Need for a Pulsating Entangled CPT Symmetric Raspberry Shaped Multiverse.**
[15], viXra:1111.0061
- Black Hole Horizon Curvature Dependent Balance Between Plasma Creation and e-e+ Annihilation in Quantum FFF Theory.**
[14], viXra:1108.0036
- Artificial Ball Lightning Production and Exploitation Device for Zero Point Electric Energy Usage.**
[13], viXra:1108.0006
- Mass in Motion in Quantum FFF Theory**
[12], viXra:1104.0083
- Quantum FFF Theory in Posters.**

- [11], viXra:1104.0044
Ball Lightning, Micro Comets, Sprite-Fireballs and X-Ray/gamma Flashes According to Quantum FFF Theory.
- [10], viXra:1104.0002
Stellar Anchor Black Holes as the Remnants of Former Herbig Haro Objects
- [9], viXra:1103.0097
ZPE Zero Point Energy Examples Around Black Holes.
- [8], viXra:1103.0068
Funktion Follows Form, at the Quantum Scale and Beyond.
- [7], viXra:1103.0024
Quantum Gravity and Electro Magnetic Forces in FFF Theory
- [6], viXra:1103.0015
Wavefunction Collapse and Human Choice-Making Inside an Entangled Mirror Symmetrical Multiverse.
- [5], viXra:1103.0011
An Alternative Black Hole, Provided with Entropy Decrease and Plasma Creation
- [4], viXra:1103.0002
3- Dimensional String Based Alternative Particles Model
- [3], viXra:1102.0056
Experiments to Determine the Mass Related Lightspeed Extinction Volume around massive objects.
- [2], viXra:1102.0054
Atomic Nuclear Geometry Based on Magic Number Logic.
- [1], viXra:1102.0052
Construction Principles for Chiral “atoms of Spacetime Geometry.

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