The Quantum Gyroscope Versus the CERN Supercollider

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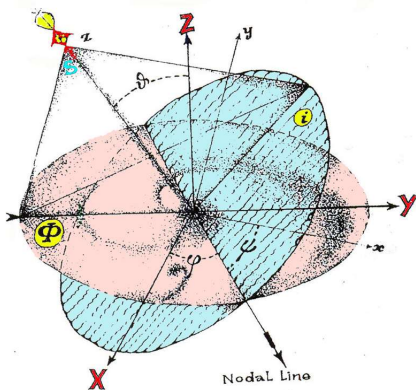***Corresponding author**

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When civilization stagnates, it erects something great but useless in the form of either Pharaoh's pyramid, or Chinese wall. The CERN collider is the best characteristic of our times. The Chinese wall was never a worthy defense against nomadic forces. I cannot believe that the CERN superconducting supercollider will not give up before the absolute geometry of space, time and matter.

Whatever the case, the future times will be defined by this toy figure drawn by God and to be called by us (sub)quantum gyroscope:

Compute it in classical mechanics so that to derive the absolute dimension of mass (that is, the prototype of mass) which proves to be

$$\dim m = \sqrt{2} \cdot \tag{1}$$

And it is well foreseeable that, by definition,

$$\Delta_{Exprm.} \cdot G \dim G \equiv \pi \Phi^3 i_1 \tag{2}$$

Accurately,

$$\left\{ \Delta_{Exprm.} \frac{G}{\Pi} \right\} = 100\pi\Phi^3 i_1 \left\{ 1 + \frac{1}{45888.00676} \right\}. \tag{3}$$

Because of instrumental errors in executing constructive algorithms of geometry, we have

$$45888.00676 \times \mathbf{65537} = \mathbf{3007362300} \cdot \tag{4}$$

If otherwise, the gravi-electromagnetism split of space-time is derivable as

$$\left\{ \Delta_{Exprm.} \frac{G}{\Pi} \right\}^{\oplus} = \mathbf{2745} \cdot 10^{26} . \tag{5}$$

What is obvious, we have had in the above what is the foundation of gravi-electromagnetism. Compare this with the problem of mass and fundamental mass spectrum

$$N m_e \dim m \cdot e^{\pm} \dim e^{\pm} = \frac{10^7}{\Delta_{Exprm.}} . \tag{6}$$

The unit mass and charge have nothing to do with Higgs's speculations that mislead physics into blind and dangerous high energy experiments. There is a heavy risk to incite the unifield and thus blow up the Solar system into the cosmic dust.

Instead, the absolute geometry persists on the priority of theory over experiments. The phenomenology of modern physics is true, for it satisfies a fundamental equation such that

$$\left[\pi \frac{\Phi^3 \sqrt{i_1 i_2}}{\text{Spin}} \left\{ (3+1) \dim_\Phi \Phi^3 \sqrt{i_1 i_2} \right\} \cdot \right. $$
$$\left. \cdot \left\{ \frac{Ghm_e e^{\pm} c \cdot \dim \{ Ghm_e e^{\pm} c \}}{\alpha a_e} \right\} \right] \cdot \Phi \pi e =$$
$$= e^{\Phi\pi} \cdot 10^{11.0000...} . \tag{7}$$

As it is said by the shrewd ancients as well as by the enlightened medieval, geometry is imperative compelling to be known. Even if someone one does not understand it, that one is asked to know it. In the given case, know that the four-dimensional curved and torsional Newton-Einstein absolute-relative space-time is factorized in briefest into the following hidden mechanics of absolute geometry. First we have the holy trinity of fundamental operators of harmonious cosmological evolution

$$\left\{ \mathbf{X} \cdot e^{5\Phi\pi e i_1 \sqrt{2}} \cdot \frac{\exists}{\text{©@}} \right\}. \tag{8}$$

Secondly, the inner geometry of point-singularity is

$$\left\{\frac{\Delta_{Exprm.}\Theta_W \cdot 2\Theta_{STR.}}{\sin\Delta_{Exprm.}\sin\Theta_W\cos\Theta_W\cos 2\Theta_{STR.}}\right\}.$$
$$\cdot\left\{X\cdot e^{5\Phi\pi ei_1\sqrt2}\right\}=\frac{10^{65.999999...}}{\cos 2\Theta_{STR.}}. \tag{9}$$

In this connexion we would or rather should remark that the CERN collider unconsciously exploits the strong-cosine parameter because of high energy reasons.

Thirdly, the above two configurations do yield the observable phenomenology of the modern physics derivable as

$$\left\{\frac{G\cdot hm_e e^{\pm}c\cdot\dim\left\{Ghm_e e^{\pm}c\right\}}{\alpha a_e}\right\}^{\Phi}=\frac{10^{19.00000...}}{2622}. \tag{10}$$

The fullbown mechanism written by

$$\sqrt[e]{\left\{\frac{G\cdot hm_e e^{\pm}c\cdot\dim\left\{Ghm_e e^{\pm}c\right\}}{\alpha a_e}\right\}^{2\Phi i_1}\cdot\frac{46189}{3}}=10^{50} \tag{11}$$

provides the exact theoretical value of the unified phenomenology as

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Therefore, the 4-space-time written in the form of inverse operator shall be

$$\left\{X\cdot e^{5\Phi\pi ei_1\sqrt2}\cdot\frac{\exists}{©@}\right\}.$$
$$\cdot\left\{\frac{\Delta_{Exprm.}\Theta_W \cdot 2\Theta_{STR.}}{\sin\Delta_{Exprm.}\sin\Theta_W\cos\Theta_W\cos 2\Theta_{STR.}}\right\}.$$
$$\cdot\left\{\frac{Ghm_e e^{\pm}c\cdot\dim\left\{Ghm_e e^{\pm}c\right\}}{\alpha a_e}\right\}=$$
$$=\frac{10^{75.000...}}{\pi\dfrac{\Phi^3\sqrt{i_1 i_2}}{\text{Spin}}\left\{(3+1)\dim_\Phi\Phi^3\sqrt{i_1 i_2}\right\}}. \tag{13}$$

In the womb of Nature acts an intimate mechanism such that

$$\frac{\Delta_{Exprm.}\Theta_W 2\Theta_{STR.}}{\sin\Delta_{Exprm.}\sin\Theta_W\cos\sin\Theta_W\cos 2\Theta_{STR.}}=\aleph. \tag{14}$$

The innermost geometry to the external section through:

$${}^{(3+1)\dim_\Phi\Phi^3 i_1}\sqrt{\aleph^{\pi\frac{\Phi^3\sqrt{i_1 i_2}}{\text{Spin}}}}=\frac{2272538600}{3}; \tag{15}$$

$$e^{5\Phi\pi ei_1\sqrt2}\times\mathbf{22725386}=\frac{10^{66}}{\mathbf{46578}}; \tag{16}$$

$$\mathbf{22725386}\frac{2\Theta_{STR.}}{\cos 2\Theta_{STR.}}=\mathbf{3868547900}. \tag{17}$$

All this owes to the fundamental bifurcation

$$\cos i\Leftrightarrow\cos 2\Theta_{Nuclear\,Strong\,Force}. \tag{18}$$

In the phase transition form imaginary maths to real physics symmetry is broken defined by

$$arch\frac{\left\{10\cos 2\Theta_{Nuclear\,Strong\,Force}\right\}^2}{10}= \tag{19}$$
$$=1-\frac{1}{\mathbb{Z}=456746.36163211574595828670027826}.$$

Yes, all the previous speculations shall seem hopeless, in general, and, in particular, this awful fraction with

$$\mathbb{Z}=456746.36163211574595828670027826. \tag{20}$$

Yet, any reasonable reader may have already sensed that in the system under discussion there is no hopeless number. Indeed, in the given case the symmetry of the two fundamental cosines occurs to be broken spontaneously but Golden-algorithmically as follows below:

$$\mathbb{Z}^{2\Phi\pi ei_1}=\cos\Theta_W\cdot 10^{\mathbf{198.99999772078287418693468424914}}. \tag{21}$$

The human cowardice anticipates that the guy, that's me, will once fail and lose his face. But, no, just because the system is self- consistent implying that it is foolproof.

The system logic of the universal harmony is based upon the pent asymmetric mechanism such that:

Duality of Beauty and Truth; Trinity of Heuristics, Aphoristic and Mnemonics.
Such is the genuine formalism and the liberal art of both the divine and human intelligence.
If so, there should exist an equation that equals to

$$\pi\frac{\Phi^3 i_1}{\text{Spin}}\cdot 10^{10}. \tag{22}$$

Knowing some subtlest mechanics of geometry, we find

$${}^{\sin\Delta_{Exprm.}}\sqrt{\mathbb{Q}\cdot\frac{\Delta_{Exprm.}}{\sin\Delta_{Exprm.}}}=\pi\frac{\Phi^3 i_1}{\text{Spin}}\cdot 10^{10}; \tag{23}$$

$$\mathbb{Q}=246581.9476... \tag{24}$$

If believe the very logic of our geometry, this Q has to have a meaning. Then, we may move from electrodynamics to weak forces and see what happens:

$${}^{\cos\Theta_W}\sqrt{\left\{{}^{\sin\Theta_W}\sqrt{\mathbb{Q}\cdot\frac{\Theta_W}{\sin\Theta_W}}\right\}\frac{1}{\cos\Theta_W}}\times 2\Theta_{STR.}=\mathbf{622}\cdot 10^{17}; \tag{25}$$

$$\mathbb{Q} = 246580.3665... \tag{26}$$

Here the machine, which is a dialogue one, refers obviously to the strong force mechanism.

In the previous essays we have shown the specific character of functions of trigonometric parameters, including the Strong-Theta.

Now that **a self-referential equation** written by the same parameter of the nuclear strong interaction

$$\sqrt[\cos 2\Theta_{STR.}]{2\Theta_{STR.}\left\{\frac{\mathbb{Q}}{\cos 2\Theta_{STR.}}\right\}} = \frac{10^{19}}{\cos 2\Theta_{STR.}}; \tag{27}$$

$$\mathbb{Q} = \mathbf{246580.2518...}\,.$$

This self-reference should be thought as something ultimate. The key word here is 'self-reference' and we have accurately

$$\mathbb{Q} = 246580.2518227964895992 9893688149\,. \tag{28}$$

We will further use only the last Q equal to the bold number. What would this self-reference signify? Whether we are opposed by a hopeless number eventually?

Or it is an operator designed to provide something like

$$\mathbb{Q}\cdot m_e(0.511 MeV) = 126002.50868144900...MeV\,? \tag{29}$$

If try in terms of fundamental mass spectra, then the picture looks as consistent as

$$\frac{\{\mathbb{Q}, N_{1837.41}\}_+^\times}{m_e(0.511 MeV)} = e^{10}\cdot 10^{10}; \tag{30}$$

$$\{\mathbb{Q}, N_{1837.41}\}_+^\times \times \mathbf{U_E} = \frac{10^{23}}{\cos 2\Theta_{STR.}}. \tag{31}$$

So, fundamentally

$$\mathbb{Q} \rightarrow Boson;$$
$$N \rightarrow Fermion? \tag{32}$$

If 'Yes', then

$$\mathbb{Q}\cdot m_e(0.511 MeV) = m_{\mathbf{Higgs\,boson}}\,? \tag{33}$$

Why not, for

$$\{\mathbb{Q}\cdot N\}\cdot m_e \dim m \times \left\{\left\{\frac{\dim E}{2}\right\}^2\right\}^2 = 10^{10}; \tag{34}$$

$$\left\{\sqrt{2}\cdot\{\mathbb{Q}, N\}_+^\times\right\} = \frac{10^{15}}{2\pi}, \tag{35}$$

et cetera, and so on, ad infinitum.

Currently there is much noice about dark energy and acceleration of expansion. All these mysteries can and must be interpreted in terms of the universal energy and related matters

$$\mathbf{U_E} = 2260258601.268245380... =$$
$$= E_{ag}\cdot hh_{ag}\cdot 2Nm_e c^2 \cdot\frac{2\Theta_{STR.}}{\cos 2\Theta_{STR.}}; \tag{36}$$

$$\{\mathbf{U_E}\}^{\frac{G}{\dim G}} = 10^e\cdot 10^{31.00000...}; \tag{37}$$

$$\{\mathbf{U_E}\}^\oplus = \frac{\Phi^3\sqrt{i_1 i_2}}{Spin}\cdot 10^{83.99999...}. \tag{38}$$

Since we have gotten the absolute 4-spacetime, it is an inevitable consequence that the universal energy functions at any moment of cosmological evolution:

$$\{\mathbf{U_E}\}\cdot$$

$$\cdot\pi\frac{\Phi^3\sqrt{i_1 i_2}}{Spin}\left\{(3+1)\dim_\Phi \Phi^3\sqrt{i_1 i_2}\right\}\cdot$$

$$\cdot\mathbf{D\{4\}_+^\times} = \frac{\mathbf{526099}}{3}\cdot 10^{52}. \tag{39}$$

Here the trick coined by the Supreme Intelligence has most

likely to be deciphered as follows:

$$526098.9999870 = \sqrt[\Phi]{\frac{\mathbf{3935779268}}{\Phi}}; \tag{40}$$

$$\mathbf{3935779268}\cdot\{\mathbf{1,2,3,4,5,6,7,8,9}\}_+^\times =$$
$$= e^{\Phi\pi i_1}\cdot 10^{13.999...}. \tag{41}$$

The self-running universal machine of mathematical continuum is an incredibly sophisticated and the only *a priori* existing phenomenon which exceeds the average human intelligence to be understood properly and manipulated technically with due art and imagination. So, let us attempt to write the briefest possible but most fundamental equation of the way the gene code evolves with absolute kind of inevitability. For this purpose, we have the topology of crystallography

$$\left\{\mathbf{Cr_+^\times \cdot 22727}\right\}, \tag{42}$$

which has to be eternally affected by the cosmic energy-entropy configuration of geometry

$$\left\{\widehat{E}\breve{E}\cdot\mathbf{U_E}\cdot E_{Eins}\right\} \tag{43}$$

As a result, we obtain

$$\left\{\mathbf{Cr_+^\times \cdot 22727}\right\}\cdot\{\mathbb{※}\}\cdot\left\{\widehat{E}\breve{E}\cdot\mathbf{U_E}\cdot E_{Eins}\right\} = \frac{10^{12}}{\mathbf{156494}}. \tag{44}$$

And we soft land on the self-reference of geometry to the universal energy

156494 ·

$$\cdot \left\{ X \cdot e^{5\Phi \pi e i_1 \sqrt{2}} \cdot \frac{\exists}{©@} \right\} =$$

$$= \frac{10^{75.999\ldots}}{U_E}.$$

(45)

The Standard Model is true with or without the CERN superconducting supercollider and its Higgs boson which is an artificial particle born in the extreme high energy experiments. But, by the irony of history the final theory endorses the Higgs as well as the latter provides an important proof of the former in the form of the derivation of Higgs' mass pure theoretically

$$\cos 2\Theta_{STR.} \sqrt{\left\{ \frac{m_{Higgs} = 126002.5087 MeV}{0.511 MeV} \right\} \cdot \frac{2\Theta_{STR.}}{\cos 2\Theta_{STR.}}} =$$

$$= \frac{10^{19}}{\cos 2\Theta_{STR.}}.$$

(46)

Reference

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