ECOLOGICAL THERMOELECTRIC GENERATOR ON THERMONUCLEAR ENERGY (TEGT)

Establishment of a joint company


PEOPLE, COMPANIES AND GOVERNMENTS ARE CONSUMING ELECTRICITY ALL OVER THE WORLD EVERY DAY
PART OF THEIR INCOME GOES EXACTLY ON ELECTRICITY
MORE THAN HALF OF ELECTRICITY PRODUCTION INCREASES GREENHOUSE EFFECT AND ENVIRONMENTAL DEGRADATION


BUT WHAT IF …
THE COST WITH THE SAME CONSUMPTION WILL REDUCE
AND ELECTRICITY PRODUCTION WILL BECOME ENVIRONMENTALLY SAFE?

SOLUTION

The forward-looking characteristics of the prototype TEGT

45 kg
mass

140 000 kw/kg
specific heat capacity

100 times
more powerful than aircraft engines

500 times*
less temperature required for the reaction

becomes **safer**
due to the lack of neutron radiation

permanent own
source of electricity

* The solution proposed by the author of this material will require about 500 times less temperature compared to HL-2M, which uses a powerful magnetic field to melt hot plasma and can reach temperatures of more than 150 million degrees Celsius, which is about 10 times hotter than the core of the Sun.
Source: article from nucnet.org

ADDITIONAL CHARACTERISTICS

No release of radioactive substances

Required raw materials: hydrogen

Efficiency Ratio < 50% *

Dimensions 400x200x200 мм

* The efficiency of existing fusion reactors – 20%

PART OF THE COMPUTER CODE | PHYTON 3

25.05.2021

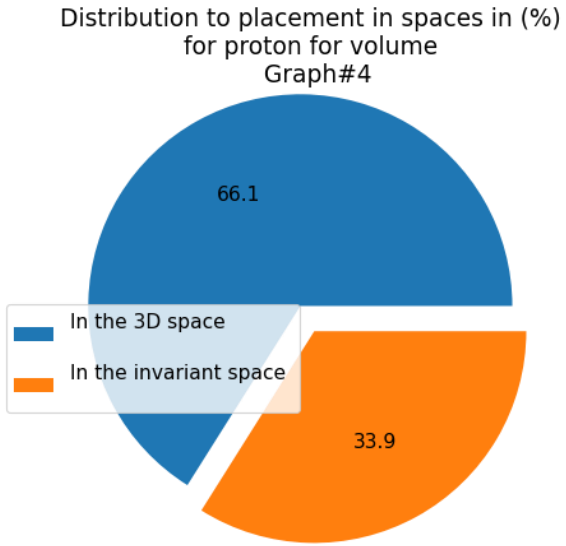
```
class Algorithm():
    constantε0 = 8.8541878128e-12
    constantε02 = 8.85418781762039e-12
    constantc = 299792458
    constantg = 6.67430E-11
    constantg2 = 6.67448478E-11
    constanth = 6.62607015e-34
    π = 3.14159265358979
    me = 9.1093837015e-31
    de = 10e-22
    qe = 1.602176634e-19
    qe2 = 1.602176620898e-19
    mp = 1.67262192369E-27
    rp = 0.84e-15
    rpc = 0.23e-15
    rpi = 0.6e-15
    mn = 1.67492749804E-27
    rn = 0.8e-15
    rnc = 0.33e-15
    rni = 0.6e-15
    qrn = - 0.47 * 10e-18
    qrp = 0.43 * 10e-18
    SHELLP0 = 0.35
    SHELLP1 = 0.5
    SHELLP2 = 0.15
    SHELLN0 = 0.35
    SHELLN1 = -0.5
    SHELLN2 = 0.15
```

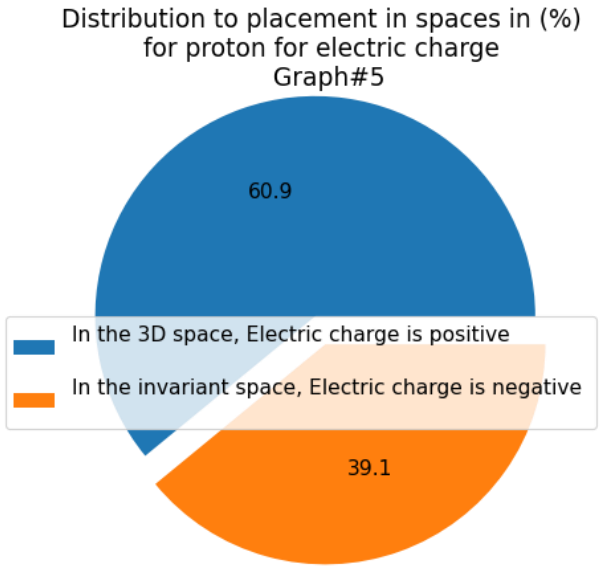


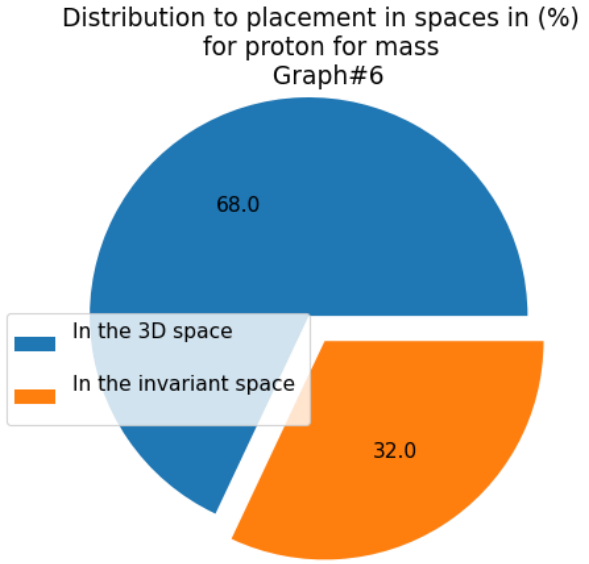
```
def __init__ (self, xq02, xq13, xv02, xv13, xm02, xm13):
        self.xq02 = xq02
        self.xq13 = xq13
        self.xv02 = xv02
        self.xv13 = xv13
        self.xm02 = xm02
        self.xm13 = xm13
a000 = ['u0', 0,   0,   0,  0]
a001 = [ 0,  'u1', 0,   0,  0]
a002 = [ 0,   0,  'u2', 0,  0]
a003 = [0, 'u0',  0,   0,   0]
a004 = [0,  0,   'u1', 0,   0]
a005 = [0,  0,    0,  'u2', 0]
a006 = [0,  0, 'd0', 0,    0]
a007 = [0,  0,  0,  'd1',  0]
a008 = [0,  0,  0,   0,   'd2']
a020 = ['d0', 0,   0,   0,   0]
a021 = [ 0,  'd1', 0,   0,   0]
a022 = [ 0,   0,  'd2', 0,   0]
a023 = [0, 'd0',  0,   0,   0]
a024 = [0,  0,   'd1', 0,   0]
a025 = [0,  0,    0,  'd2', 0]
a026 = [0,  0, 'u0', 0,   0]
a027 = [0,  0,  0,  'u1', 0]
a028 = [0,  0,  0,   0,  'u2']
x00 = (a000.count('u0') + a001.count('u0') + a002.count('u0') +
       a003.count('u0') + a004.count('u0') + a006.count('u0'))
x01 = (a000.count('u1') + a001.count('u1') + a002.count('u1') +
       a003.count('u1') + a004.count('u1') + a006.count('u1'))
x02 = (a000.count('u2') + a001.count('u2') + a002.count('u2') +
       a003.count('u2') + a004.count('u2') + a006.count('u2'))
x03 = (a000.count('d0') + a001.count('d0') + a002.count('d0') +
       a003.count('d0') + a004.count('d0') + a006.count('d0'))
x04 = (a000.count('d1') + a001.count('d1') + a002.count('d1') +
       a003.count('d1') + a004.count('d1') + a006.count('d1'))
x05 = (a000.count('d2') + a001.count('d2') + a002.count('d2') +
       a003.count('d2') + a004.count('d2') + a006.count('d2'))
```

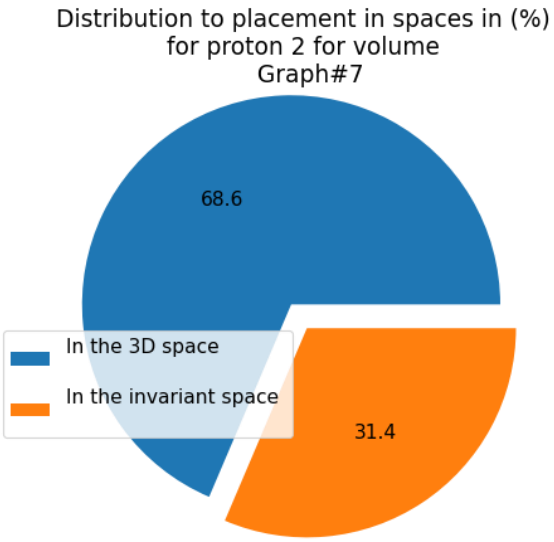
FROM THE DIPOLE STRUCTURE OF PROTONS TO SIMPLIFICATION OF THERMONUCLEAR SYNTHESIS

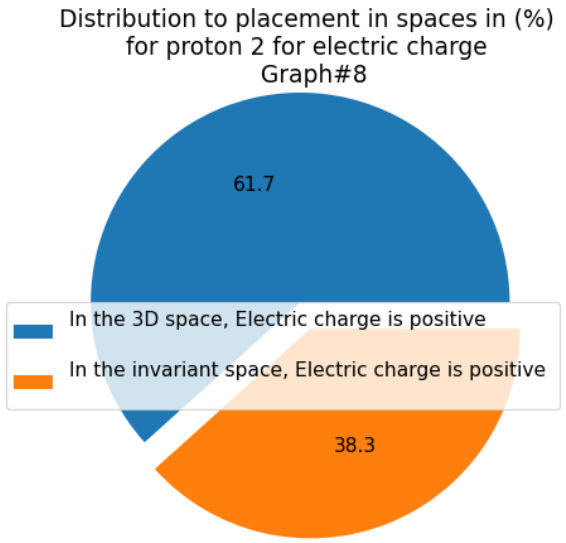
Knowledge of the features of dipoles allows us to optimize the process of thermonuclear fusion

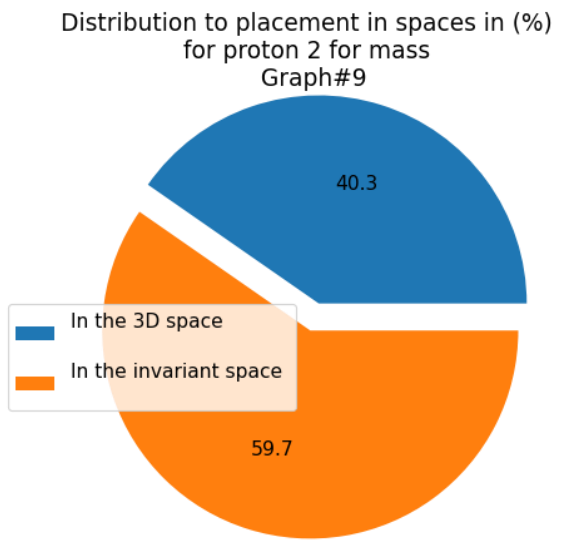










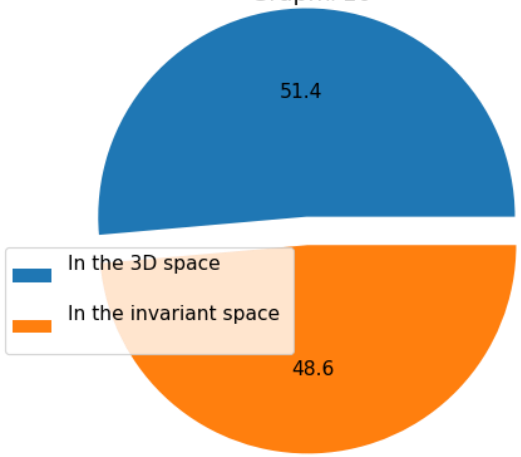


A large group of scientists from different countries (https://doi.org/10.1063/1.4967465) experimentally confirmed the fact that the proton is a dipole

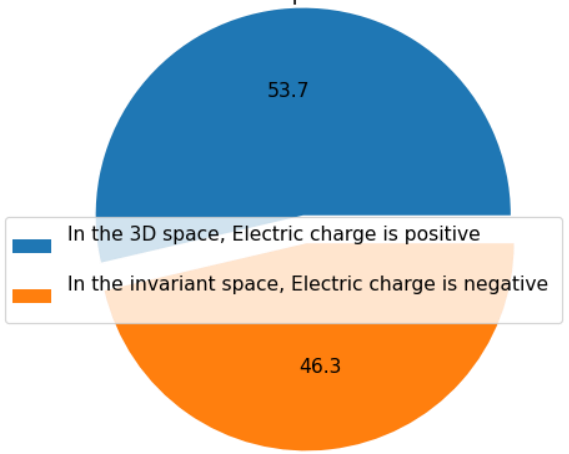
FROM DIPOLE STRUCTURE OF NEUTRONS TO OPTIMIZATION OF THERMONUCLEAR AND NUCLEAR REACTIONS

Knowledge of the features of neutron and proton dipoles allows us to optimize technological processes

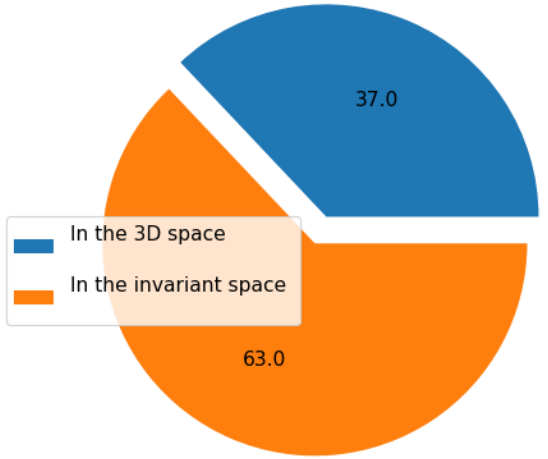
Distribution to placement in spaces in (%)
for neutron for volume
Graph#10



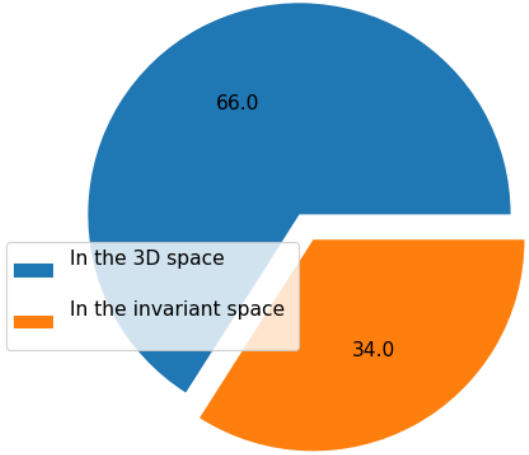
Distribution to placement in spaces in (%)
for neutron for electric charge
Graph#11



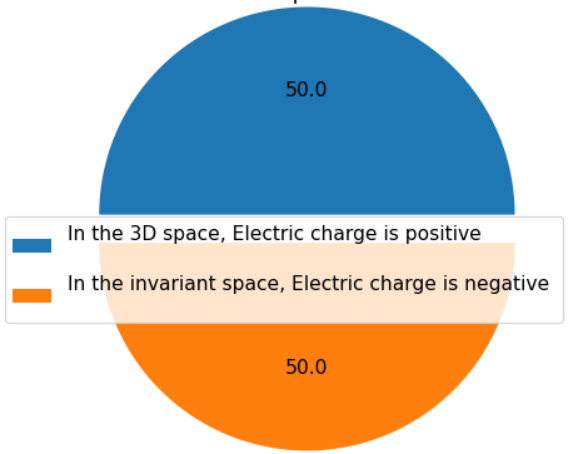
Distribution to placement in spaces in (%)
for neutron for mass
Graph#12



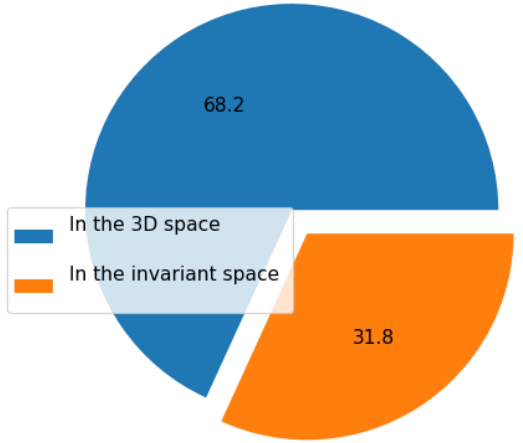
Distribution to placement in spaces in (%)
for neutron 2 for volume
Graph#13



Distribution to placement in spaces in (%)
for neutron 2 for electric charge
Graph#14

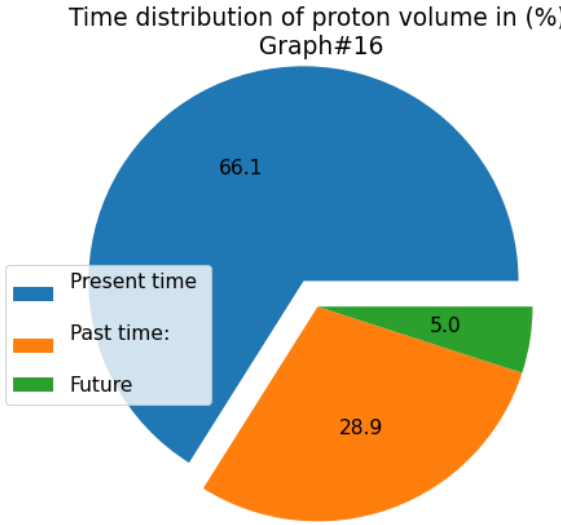


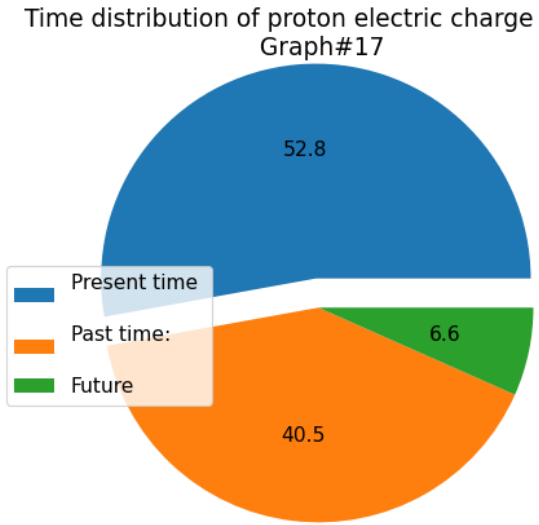
Distribution to placement in spaces in (%)
for neutron 2 for mass
Graph#15

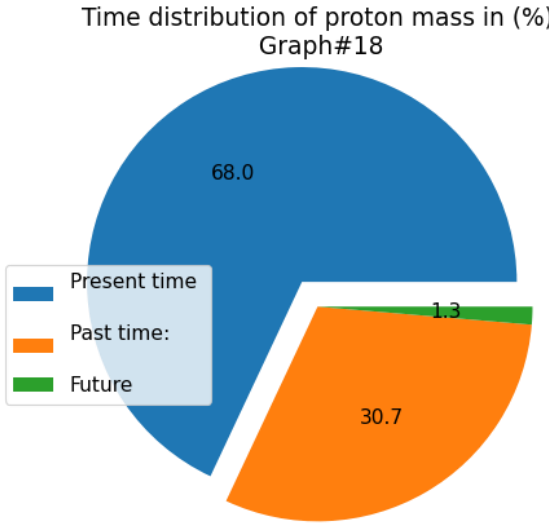


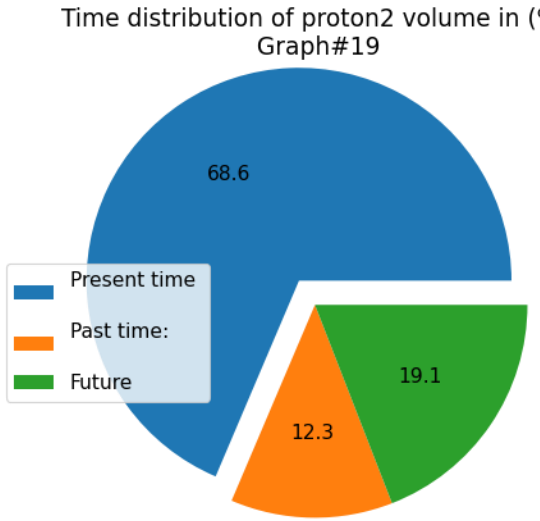
ON THE WAY TO THE INVENTION

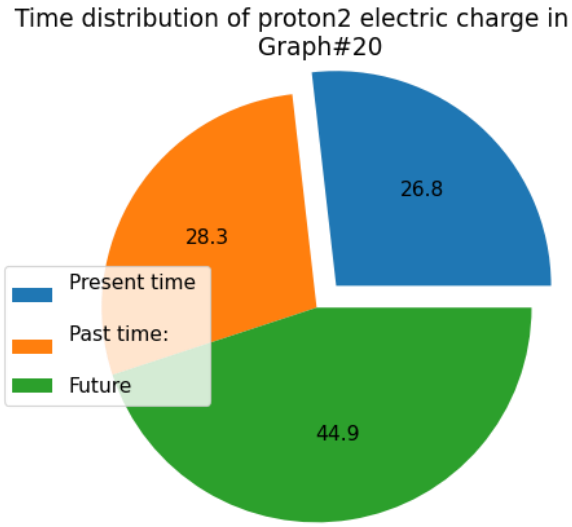
Segmentation of protons in time allows obtaining a neutron-free reaction

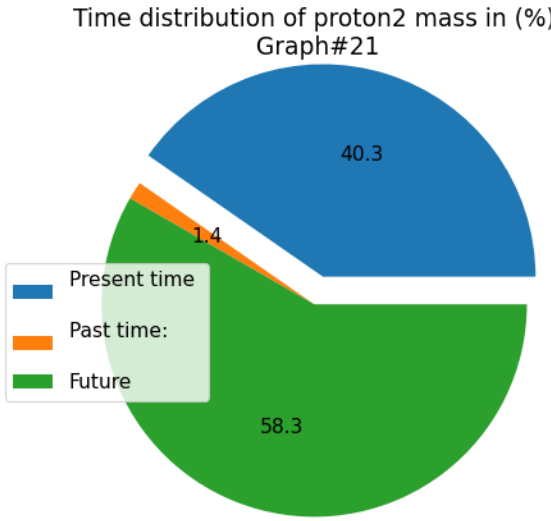








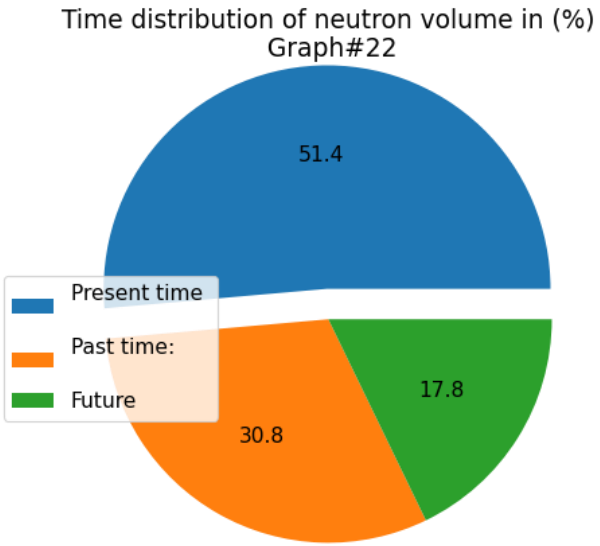


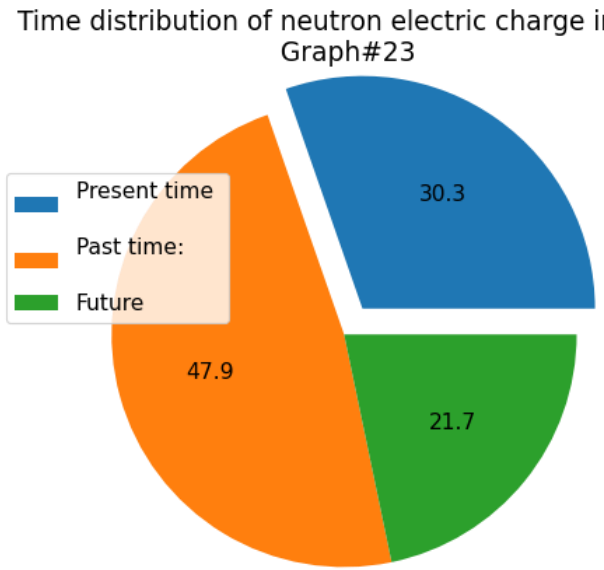


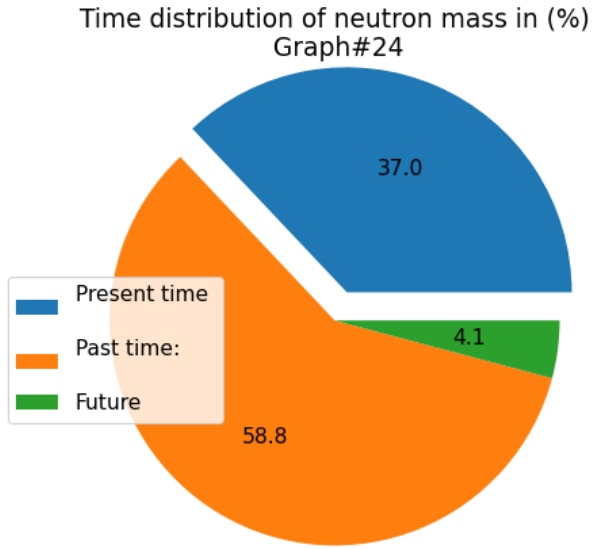
Scientists have confirmed that the proton and neutron have a passage to another dimension – https://link.springer.com/article/10.1007/s11182-019-01709-9

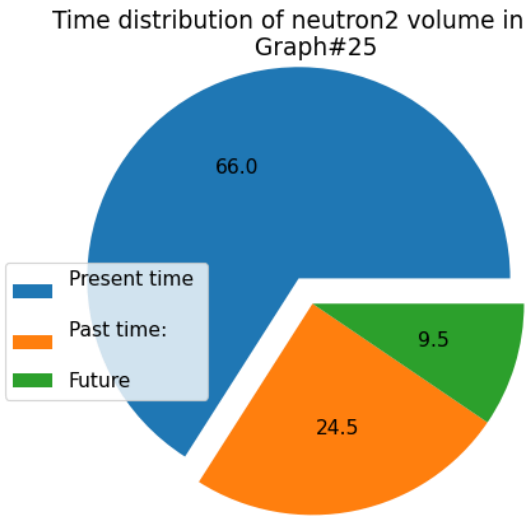
ON THE WAY TO THE INVENTION

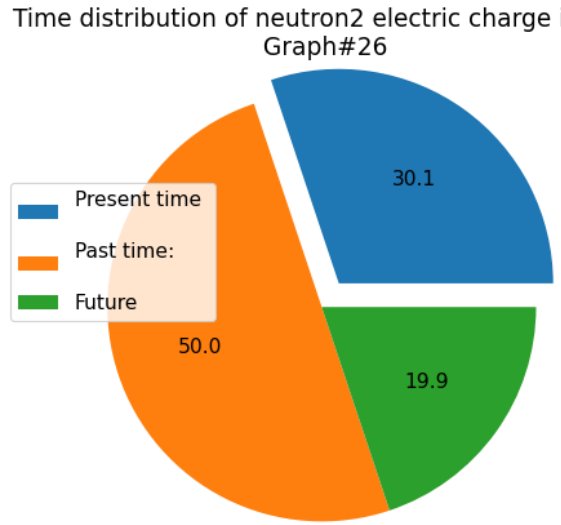
Time segmentation of neutrons allows us to optimize any reactions

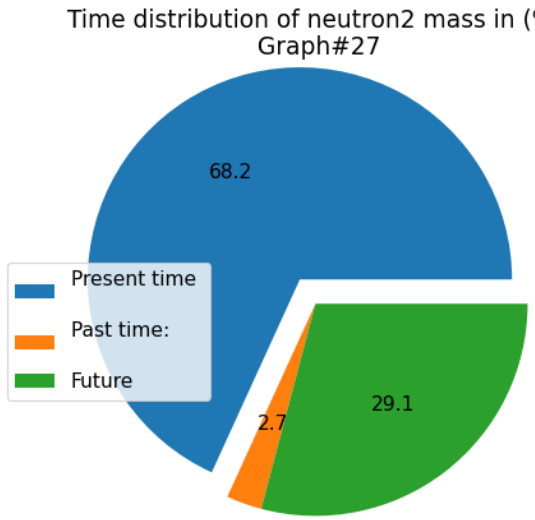












CLIMBING THE HILL

QUESTION
Why haven't I done it yet?

KHOW-HOW
Physical & mathematical model

IT REALLY WORKS
Particle properties according to the model correlate with experimental data obtained by various groups of scientists

FIRST RESULTS
A computer program* in python 3 calculated the characteristics of protons, neutrons, electrons, determined the smallest particle, the carrier of an electric charge

THERMONUCLEAR ENERGY
Found the natural defense mechanism

PREPARATION OF THE DESCRIPTION OF THE INVENTION
Documents are ready for submission to a patent attorney

PRESENTATION

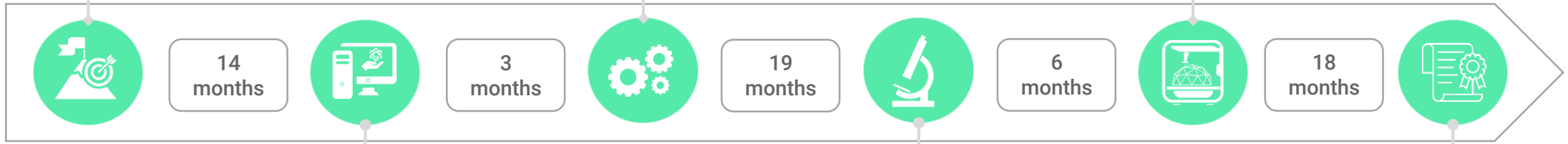
* https://github.com/Naborshchikov/tachyon

MILESTONES

- Establishment of a joint company
- Purchase of premise, recruiting staff
- Purchase, installation, commissioning of equipment
- Patent protection

- Manufacturing of non-standard equipment
- Production of modules

- Summarizing the obtained results
- Patent protection
- Certification



- Research of the experimental model
- Computer simulation
- Development of design and technological documentation

- Prototypes development
- Research and testing

- Demonstration of equipment
- Organization of serial production **TEGT**
- Sales

BUSINESS MODEL

Establishment of a joint company & Patenting

In Europe (Europatent), Canada,

China, Russia, USA, Japan

Organization of serial production of TEGT and their sale

Your side

finance, legal support, assistance in my relocation to Trieste

My side

intellectual property, corporate management

Your side

participation in the Board of Directors, in the shareholders' meetings

My side

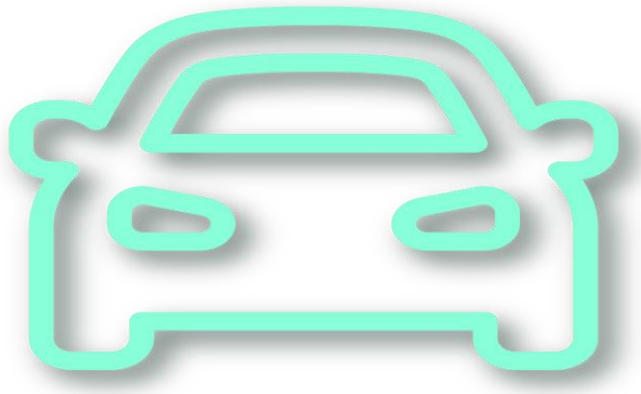
control and management of the functioning of the corporation, participation in the shareholders' meetings

The projected annual income will be (taking into account only electric vehicles)

€ 20 000 000 000

Investment in the Project € 24 000 000

MARKET



IN 2020

77.6 MLN [1]

CARS PRODUCED

2.1 MLN

ELECTRIC CARS

1 International Organization of Motor Vehicle Manufacturers

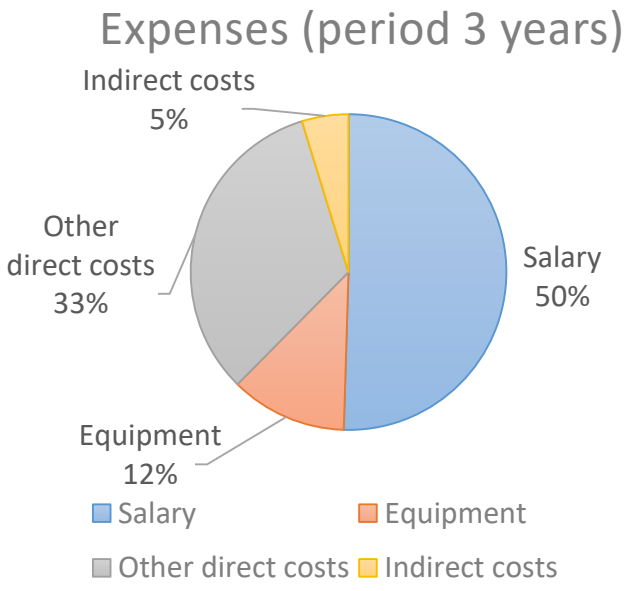
FINANCIAL STATS

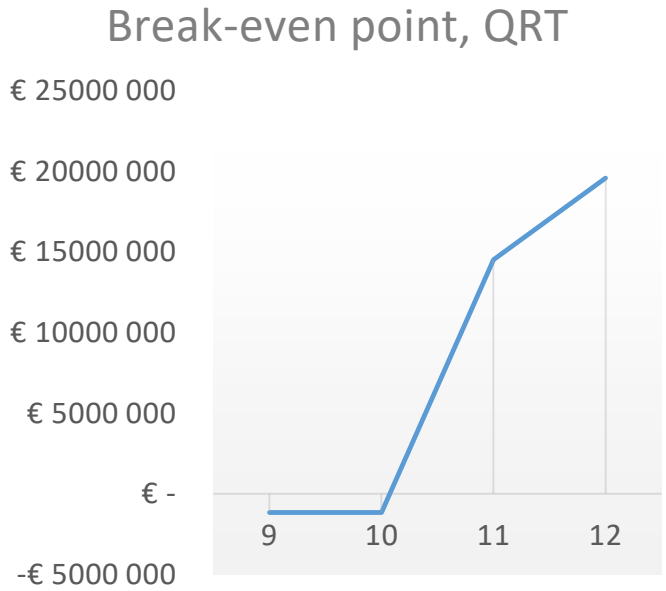
ROI 387K %

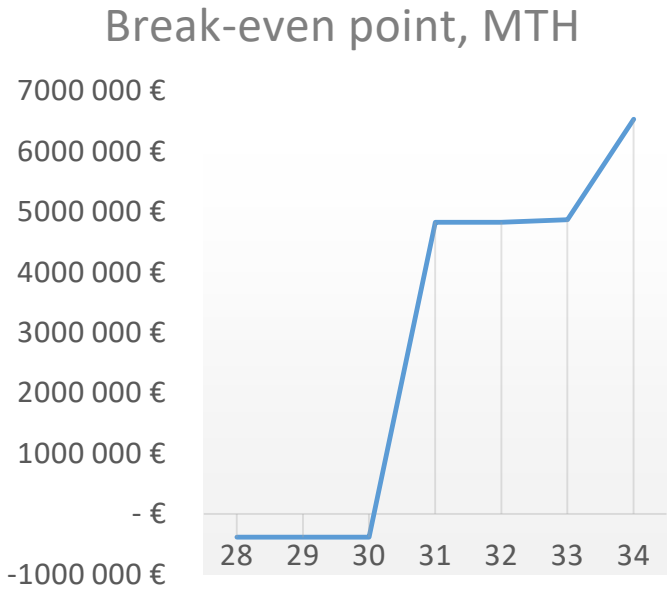
NPV 93 BLN €

IRR 589%

FINANCIAL STATS







BENEFITS FOR THE PARTIES

For you	For others	For me
Annual income of € 10 + billion	Environmentally friendly and safe source of electricity for Vehicles	Annual income of € 10+ billion
49% ownership of corporation shares	Improving the quality of life	51% ownership of corporation shares
Political influence on energy issues	The presence of permanent autonomous sources of electricity	New opportunities

QUESTIONS? LET'S TALK!

The author

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