

Re: We have the basic elements for a "warp drive"

Source: <http://sci.tech-archive.net/Archive/sci.astro/2004-06/1666.html>

From: asps (asps.ra1_at_flashnet.it)

Date: 06/21/04

Date: Mon, 21 Jun 2004 22:42:44 +0200

"Laura" <laura@nosпам.me> ha scritto nel messaggio
news:cb76ib\$g0r\$3@news.cybercity.dk...

>

> <matricola555@yahoo.it> wrote in message

> news:b7eea6dc.0406210016.53b52a31@posting.google.com...

> > www.asps.it/nucleoin.htm

> >

> > we are doing TdS1 thruster more fast

> >

> > www.asps.it/dinpnn.htm

>

> This isn't a warp drive. If you insist on using Star Trek terminology,
maybe

> it's an impulse drive :-)

>

[first excuse my english]

> The warp drive hypothesis calls for space itself to be compressed in front
> of the vessel,

"space compression" has no physical meaning ... we can say only that our pnn
thruster "swim" in the e.m. field

> thus physically shortening the distance that must be traveled

> to get to the destination. Not all of the distance at once, though – just

a

> tiny bit of it, and once the vessel has passed through that, another tiny

> bit, and so on. It could be described as creating a "wave" in space, and

> then surfing that wave. It is purely hypothetical. We have no practical
idea

> of how to provide the enormous amounts of energy required to do something

> like this, and even if we did, we'd have to find a way of warping space

with

> it.

no enormous amount of energy are required because pnn thruster doesn't
viololate momentum and energy conservation ...

sci.astro: Re: We have the basic elements for a "warp drive"

when it increase its kinetic energy it decrease its magnetic potential energy so its e.m. mass decrease as soon as pnn velocity increase

.....

<http://itis.volta.alessandria.it/episteme/ep6/ep6-asps.htm>

<http://itis.volta.alessandria.it/episteme/ep7/ep7-asps.htm>

> *The beauty of the idea is that the vessel itself wouldn't have to move faster than the speed of light;*

i don't know what a pnn system might do we make experiments about 450 MHz and 50 Watt we strongly suspect that velocity increase in a no linear manner as frequency and energy increase

> *the deformation in space could do that*

> *instead, and the vessel would simply stay within this wave in space.*

> *Such a*

> *wave could possibly break the lightspeed barrier, since it is neither matter*

> *nor electromagnetic radiation.*

as the e.m. mass of a pnn system decrease as soon as pnn velocity increase we have good perspectives for FTL travels

> *Whether it really could, however, remains to*

> *be seen.*

we need to increase energy and frequency of TdS1 thruster to see if FTL travels might be possible