

Re: Is time dilation real?

Source: <http://sci.tech--archive.net/Archive/sci.physics/2006-01/msg02914.html>

- *From:* "Greg Neill" <gneillREM@xxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Wed, 25 Jan 2006 17:55:18 -0500
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"Spaceman" <Realspace@xxxxxxxxxxxxx> wrote in message
news:58udndc6lqVoYkrenZ2dnUVZ_sqdnZ2d@xxxxxxxxxxxxxxxxxxxxx

>
> "Greg Neill" <gneillREM@xxxxxxxxxxxxxxxxxxxxx> wrote in message
> [news:HL.SBf.23225\\$ve.365377@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:HL.SBf.23225$ve.365377@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx)

> | *You* think that physics is about the "why". That is
> | your *opinion* and is not fact. Ask any practicing
> | physicist and he'll tell you that physics is about the
> | *how*, not the *why*. If you insist on forcing your
> | definitions on things, then you are bound to forever
> | be disappointed.

>
> <snipped rest of ignorance>

>
> physics : the science that deals with matter, energy, motion
> and force.

>
> science : a branch of knowledge or study dealing with a body of
> facts or truths systematically arranged and showing the operation of
> general laws.

>
> hmm?
> 'showing the operation of general laws' is not the same as showing why,
> according to general laws?

Nope. General laws are not "whys", they're "hows".

Take Newton's Laws for example. The third law states that for every action there's an equal and opposite reaction. Note that it doesn't say "why". It says "what" happens.

> It is sad you think it is not.
> for simply you have lost the s