

Re: Formula for Decelerating Light

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- *From:* Michael Helland <mobydikc@xxxxxxxxxx>
 - *Date:* Thu, 8 May 2008 12:48:31 -0700 (PDT)
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On May 8, 8:17 am, jjs...@xxxxxxxxxx wrote:

On May 8, 6:12 am, Michael Helland <mobyd...@xxxxxxxxxx> wrote:
<snip>

Mike people have tried to explain why your wrong to you, but you don't seem to listen so believe what-ever the hell you want.

Most people have said "The Speed of Light is Constant!" and thought that was it.

I'm starting to hear that overtone that "Jesus loves me!" does.

But to each his own.

Someone made an excellent point, that if very old light was slower than new light, we would see them drop away from the edge of the moon in delays according to distance.

That was an excellent criticism.

However, he is assuming that despite speed of light changing, that the old light would travel through the same world lines through warped spacetime that new light would.

In other words, the effects of gravity on old light would be the same on new light.

But that can't possibly be right.

Most of the old light would we would expect coming around the edge of the moon, would not make it around the edge and instead crash right into the moon because its reduced velocity would provide less resistance against the effects of gravity.

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