

## Re: Where is Invariant Mass?

**Source:** <http://sci.tech-archive.net/Archive/sci.physics/2004-10/3191.html>

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**From:** TomGee ([lvlus\\_at\\_hotmail.com](mailto:lvlus_at_hotmail.com))

**Date:** 10/11/04

Date: 11 Oct 2004 14:10:10 -0700

"Morituri-Max" <[newage@sendarico.net](mailto:newage@sendarico.net)> wrote in message  
news:<Q3uad.17387\$%e7.8901@fe1.texas.rr.com>...

> *TomGee wrote:*

> > *regensis0@aol.com (Derik Smith) wrote in message*

> > *news:<20041010232304.08241.00001689@mb-m10.aol.com>...*

> > > *What does invariant mass originate from?*

> >

> > *From the minds of theoretical physicists, wherein they base their*

> > *conclusions on mathematics, theory, and imagination.*

>

> *Next time you run into all those people that live in Nagasaki and Hiroshima,*

> *tell them that they weren't really destroyed by the fevered musings of all those*

> *theoretical physicists who thought their conclusions were just imaginary..*

>

> *oh wait, you can't, they all got vaporized and sickened by a figment of their*

> *imaginations...*

I understand your concern, but it was not theoretical physicists who made the A-bomb. Theoretical physicists don't "make" things; they just imagine them. I regret the loss of so many Japanese lives in the war, but a victory by them would have eventually destroyed the world much sooner than will our current "democratic society". Our victory in that war saved many more lives than would have been lost if we had not used wmd. Those who built the A-bombs worked diligently to show the world it was a weapon not to be put into irresponsible hands because the consequence of that is world destruction.

In defense of all Japanese who died in WWII, they did not start the war either. It was their generals – it's always the generals – who in their response to Hitler's mad rush to conquer the world sought only to save their people from abject slavery by carving up a slice of the world for themselves from which to ward off the German aggressor. They proved to be oppressive conquerors no less than the Aryan races, but because the A-bombs (and the fall of Germany) convinced them that their initial purpose for their entry into the war could never be realized and their only hope for survival was surrender.

## sci.physics: Re: Where is Invariant Mass?

They got lucky and they survived to go on to better things. If they had won, Hitler by now would have easily disposed of them by A-bombing their islands and wiping them off the face of the Earth. And the internet would all be in German only. There would be no religion except perhaps one which the Germans would embrace, but it would not have anything like "turn the other cheek" in it.

Our own horror-of-horrors enslavement would go on for a thousand years....

So as we look back at the miracle that we won, it was not a bad thing, I think, but I do regret the loss of all those lives during that relatively lightly murderous epoch of world history. The Dark Ages lasted 600 years and then many more lives were lost than in all our wars since WWII. Hey, we're human beings and we are driven to satisfy the motive of our self-preservation drive.