

# Whats wrong with the theory... The horizon problem!

*Source:* <http://sci.tech-archive.net/Archive/sci.physics/2005-03/10312.html>

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ref: <http://www.newscientist.com/channel/space/mg18524911.600>

Fact: Primary wavefront gives rise to secondary wavefront in all direction.

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Say: During Big-Bang, a matter traveled from centre(say) towards front and another piece of matter travelled towards opposite direction (backward) near to the speed of light.

The mass travelling towards east(say), when it moves dx metre forwards in time dt, the radiation (heat, light) from the object "has already" travelled dx distance backward... at the speed  $\sim 3 \times 10^8$  m/s isn't it? So its already head-to-tail with the mass travelling in the opposite direction near to the speed of light (even at a extreme case... though universe isn't expanding at such high speed currently <just an assumption>)

(that implies)=> Heat radiation "seems" to have travelled between the two horizons from nearly 28 billion light years apart and our while universe is only 14 billion years old.

So even if the universe was expanding at a very high rate..... we can still receive the Heat radiation between the two horizons of the universe, 28 billion light years apart and our while universe is only 14 billion years old!

doesn't that make sense? (sorry for my poor english)