
Subject: Re: Hadron Collider

Posted by [Jerad2142](#) on Wed, 17 Sep 2008 05:23:20 GMT

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scarabguy wrote on Mon, 15 September 2008 16:18Jerad Gray wrote on Sun, 14 September 2008 17:44R315r4z0r wrote on Mon, 08 September 2008 10:59Yea, people are worried about mini-black holes and crap. Even though they do have a chance of being created, these mini-black holes are almost microscopic... so there is nothing to worry about.

But the thing about a black hole of any size, their event horizon expands as it consumes matter (which adds mass to it causing the gravitational expansion). Eventually it would consume our entire planet, but I don't know how long that would take.

Depends on the size of the black hole. I once heard that if you have a black hole the size of a proton, it can only consume something the size of a proton or smaller, and if the object is the same size as the black hole, the object has to hit the black hole *just* right to go in. And for each particle it swallows, it grows only slightly, so it could take it a while to get big enough to even be seen by the human eye.

The hole would grow exponentially, it would take awhile, but it would get going eventually.[/quote] steps wrote on Mon, 15 September 2008 19:06Im quite sure you would be able to see the black hole, if it was on earth, as a black hole wouldnt emit any EM radiation from the light section of the spectrum, therefore it would appear black in broad daylight.

LOL, you couldn't see it, but you could see the deformation of everyone else as it bent light.
