

Re: Lab fireball 'may be black hole'

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Bunn E. Rabbit wrote:

> <http://news.bbc.co.uk/2/hi/science/nature/4357613.stm>

>

> *Lab fireball 'may be black hole'*

Zero chance. Since the only people in the whole universe to date that believe that Hawking radiation comes from anywhere other than the Internet are Hawking and his lab astrologers in Australia, Los Angelos, and New York.

> *Creating the conditions for the formation of black holes is one of the*

> *aims of particle physics*

>

> *A fireball created in a US particle accelerator has the*

> *characteristics of a black hole, a physicist has said.*

> *It was generated at the Relativistic Heavy Ion Collider (RHIC) in New*

> *York, US, which smashes beams of gold nuclei together at near light*

> *speeds.*

>

> *Horatiu Nastase says his calculations show that the core of the*

> *fireball has a striking similarity to a black hole.*

>

> *His work has been published on the pre-print website arxiv.org and is*

> *reported in New Scientist magazine.*

>

> *When the gold nuclei smash into each other they are broken down into*

> *particles called quarks and gluons.*

>

> *These form a ball of plasma about 300 times hotter than the surface*

> *of*

> *the Sun. This fireball, which lasts just 10 million, billion,*

> *billionths of a second, can be detected because it absorbs jets of*

> *particles produced by the beam collisions.*

>

> *But Nastase, of Brown University in Providence, Rhode Island, says*

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> *there is something unusual about it.*

>

> *Ten times as many jets were being absorbed by the fireball as were*

> *predicted by ca*