

Re: Is the search for the Higgs boson a farce?

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On Mar 10, 2:00 am, "Sue..." <suzysewns...@xxxxxxxxxxxx> wrote:

On Mar 10, 1:03 am, frankli...@xxxxxxxx wrote:

I have been doing some research on what it would mean to discover the Higgs boson. Now correct me if I'm wrong, but it seems that any positive discovery of any particle over about 100 GeV would be immediately accorded the discovery of the Higgs particle.

<<

[Authors] estimate the Higgs mass as $m_H=192$ GeV. Measurements at CERN and Fermilab estimate the Higgs mass between 96 and 117 GeV/c² with an upper limit of 251 GeV/c². >>

"Local Photon and Graviton Mass and its Consequences" <http://arxiv.org/abs/gr-qc/0603032>

<<...it is possible to derive the Cooper-pair mass with a very high precision, knowing that it consists of two elementary charges. The most accurate measurement to date was performed at Stanford in 1989 using a Niobium superconductor with a very surprising result: the Cooper-pair mass derived was larger by 84 ppm compared to twice the free-electron mass (Tate et al, 1989, Tate et al, 1990). The theoretical analysis predicted a Cooper-pair mass 8 ppm smaller than the free-electron mass including relativistic corrections. Several efforts were published in the last 15 years that investigated additional correction factors (Liu, 1998, Jiang and Liu, 2001). However, the discrepancy between measurement and theoretical prediction remained unsolved. >><http://arxiv.org/abs/0707.3806>

Sue...

Sue, you little devil. Why do you taunt these guys this way. Is it a sexual thing and you haven't got a mate? Nobody to ding your bell except yourself? Thats really sad. Have you considered lowering you standards for a mate?

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For other readers, the Higgs Boson is a hypothetical creation, sort of a mathematical abstraction. If the measurements and assumptions are correct (very slight chance), then the Higgs may or may not exist. Likely science will know if the Higgs exists or doesn't. somewhere during the next 30 years. Anybody know what the Las Vegas odds are today?

Now by the time that a determination about whether the Higgs Boson is reality, I'll be dead, and likely either Sue will be dead as well, or living in a nursing home.

Given those facts, who really gives a flying fuck about the Higgs Boson?

Harry C.