

Re: How to tell if a theory is a good one

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From: Bjoern Feuerbacher (*feuerbac_at_thphys.uni-heidelberg.de*)

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Ken Seto wrote:

> *jhelfand@umd.edu (Joe) wrote in message*

news:<e62610ea.0410271616.34dac886@posting.google.com>...

>

>>>*BTW, I hate answering long posts. So I suggest that you make separate posts for of your questions.*

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>>*Ken,*

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>>*I attended a lecture here sometime, where a physicist talked about what we might expect at LHC in Cern. She said that they could see the Higgs, but it might also be interesting if they don't. She said she suspects that if the Higgs is at a higher mass, something else will be at a lower. What do you think of this? What do you think the people at Cern will see in LHC? Some people were joking about making wagers on it, starting a small pool about what could happen. I can get you in touch with them and you can make your own predictions. You would surely win, with the predictive power of MM under your built.*

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> *In MM if the Higgs exist it would be just another unstable particle.*

> *In MM there is no need for the Higgs.*

Then your assertion that the SM is a subset of MM can't be right, since in SM, there **is** need for the Higgs.

[snip]

Bye,
Bjoern