

## Special Report

# Comparing Combos

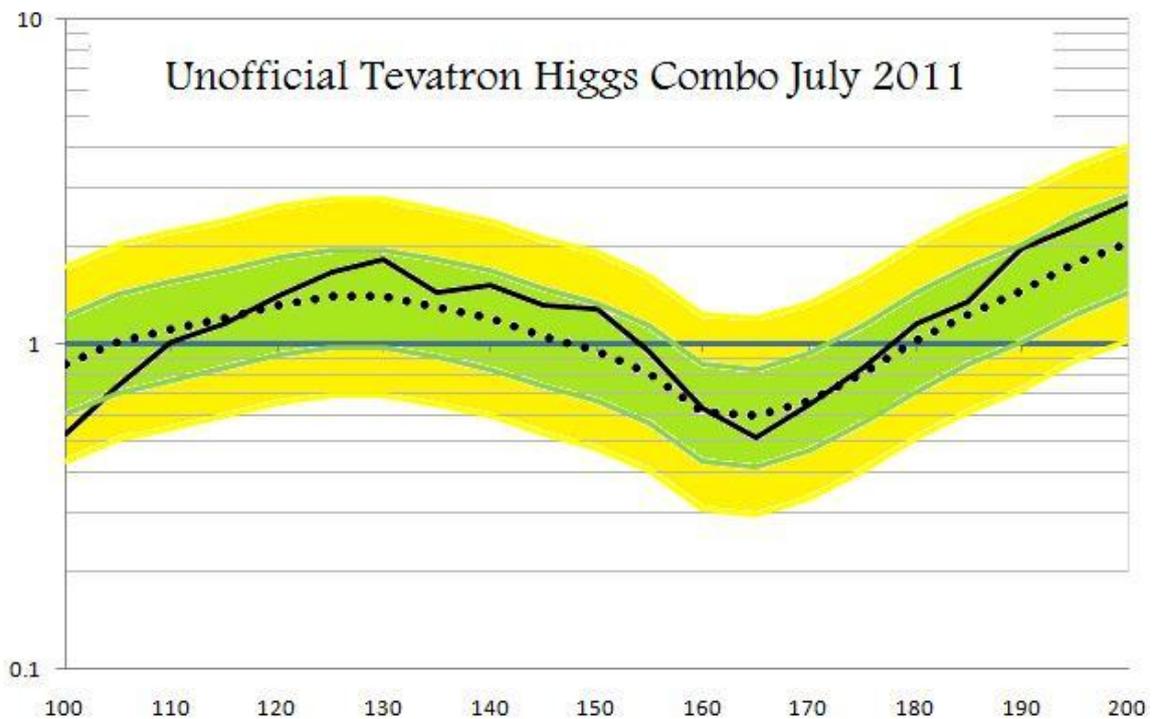
Philip E. Gibbs \*

### Abstract

The Tevatron Higgs Combination is up, so time to compare with my prediction.

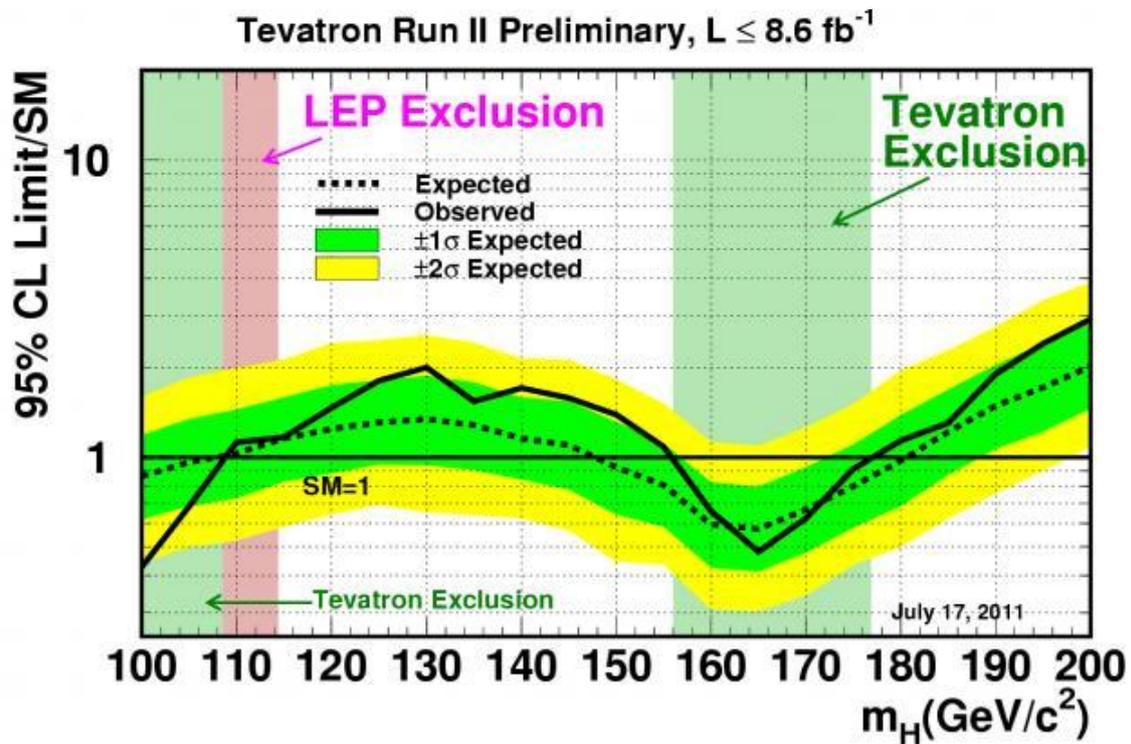
**Key Words:** SUSY, Standard Model, MSSM, Higgs Boson, CERN, LHC, ESP-HEPS, 2011.

Here is mine from last week:



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And now the official deal



As you can see I got it pretty close. The main difference is that the peak excesses at 130 GeV and 140 GeV are a shade more pronounced on the official plot. The difference is about half a sigma. That is good news because it enhances the chance of new physics (such as a Higgs) in those regions.

#### References

1. <http://blog.vixra.org/2011/07/27/comparing-combos/>