

The logo for ECFA (European Committee for Future Accelerators) is displayed in a large, bold, blue font. Below the logo, the text "European Committee for Future Accelerators" is written in a smaller, lighter blue font. To the right of the text is a horizontal collage of six small, square images. From left to right, the images show: a person in a white lab coat, a large particle detector or accelerator component, a globe, a close-up of a particle detector, a person in a white lab coat, and a close-up of a particle detector.

ECFA

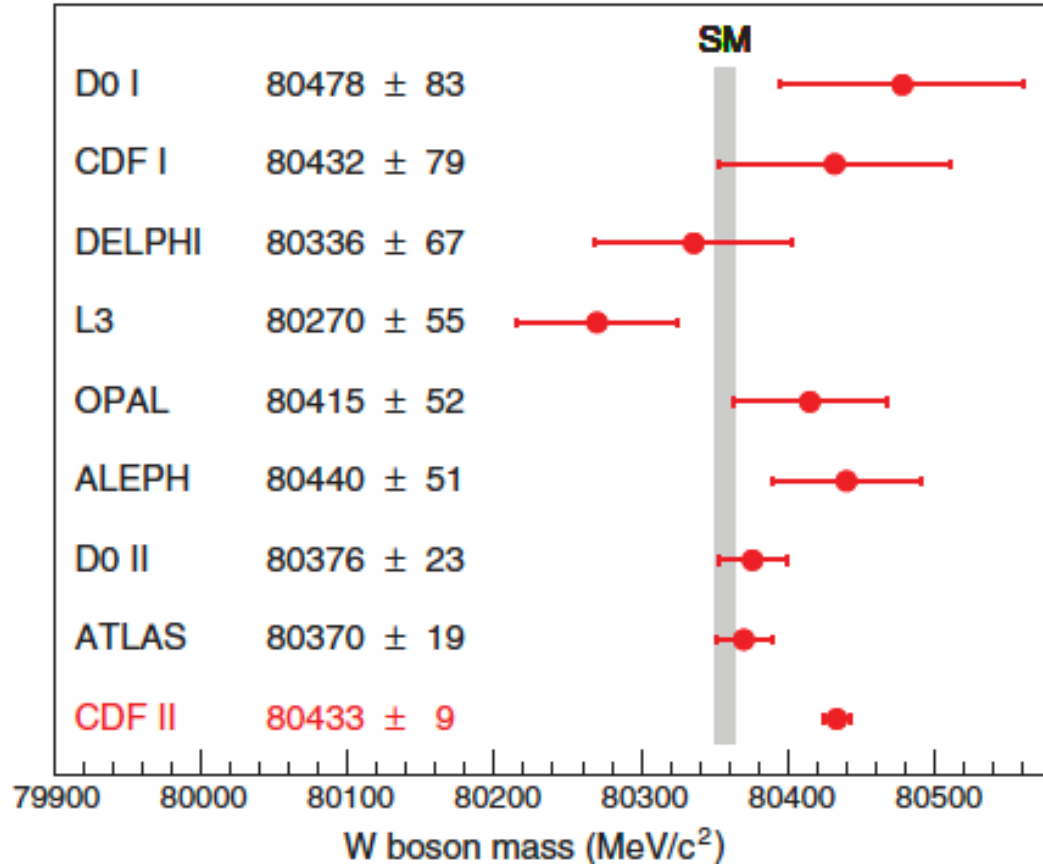
European Committee for Future Accelerators

ECFA workshops on
e⁺e⁻ Higgs/EW/Top
factory

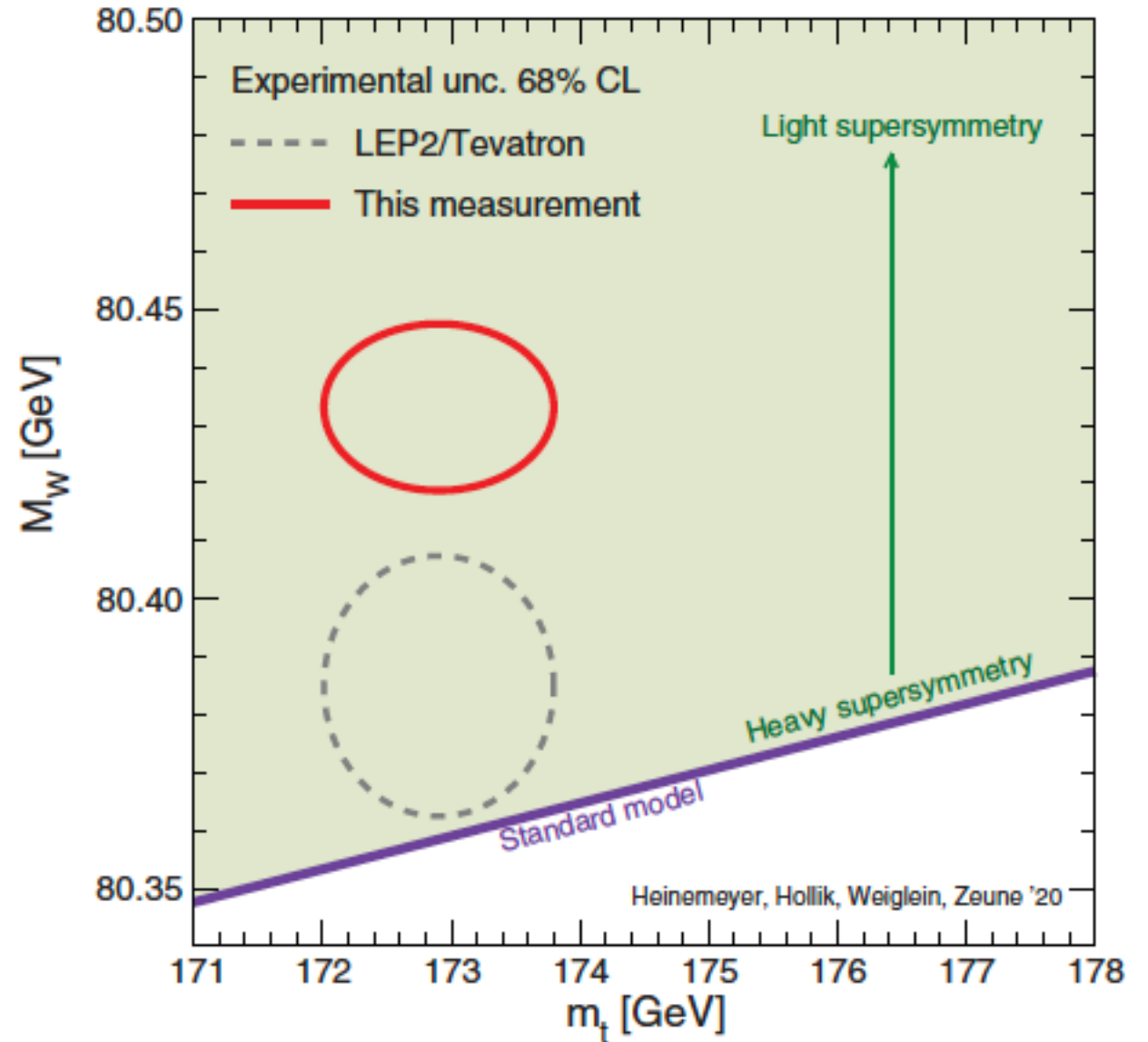
Juan Alcaraz, Jorge de Blas, Fabio Maltoni, Jenny List
Seminar on Physics Opportunities
8 April 2022

News of the week

new MW from CDF



Planned for ECFA WG1 Seminar in June...



ECFA Higgs Factory Physics Opportunities Events

Overview

- 21-22 April: first workshop of the Higgs/Top/EWK WG1 subgroup
<https://indico.cern.ch/event/1132480/>
- 4/5 May: 1st topical meeting on Reconstruction - hybrid at DESY
<https://indico.cern.ch/event/1124095/>
- 6 May: next seminar on Higgs self-coupling
<https://indico.cern.ch/event/1143763/>
- All workshops and seminars of the ECFA Higgs Factory initiative (WG1+WG2) can be found at any time under the Indico category:
<https://indico.cern.ch/category/14055/>

ECFA Higgs Factory Physics Opportunities Mailinglists

Overview

As you know, we have 5 subgroups of activity under WG1. Please subscribe to the corresponding lists in order to be more directly involved in the corresponding activities and/or to get more detailed information about them:

WG1-GLOB: global interpretations:

<http://simba3.web.cern.ch/simba3/SelfSubscription.aspx?groupName=ecfa-whf-wg1-glob>

WG1-PREC: theoretical and experimental precision:

<http://simba3.web.cern.ch/simba3/SelfSubscription.aspx?groupName=ecfa-whf-wg1-prec>

WG1-HTE: specific Higgs/Top/EW studies (+ connection with LHC):

<http://simba3.web.cern.ch/simba3/SelfSubscription.aspx?groupName=ecfa-whf-wg1-hte>

WG1-HF: Heavy Flavour:

<http://simba3.web.cern.ch/simba3/SelfSubscription.aspx?groupName=ecfa-whf-wg1-hf>

WG1-SRCH: Direct searches (long-lived, directly accessible particles)

<http://simba3.web.cern.ch/simba3/SelfSubscription.aspx?groupName=ecfa-whf-wg1-srch>

List of distribution for WG1+WG2 ECFA activities (if not subscribed yet):

<http://simba3.web.cern.ch/simba3/SelfSubscription.aspx?groupName=ecfa-workshop-higgs-factory>