

Report from Pheno11



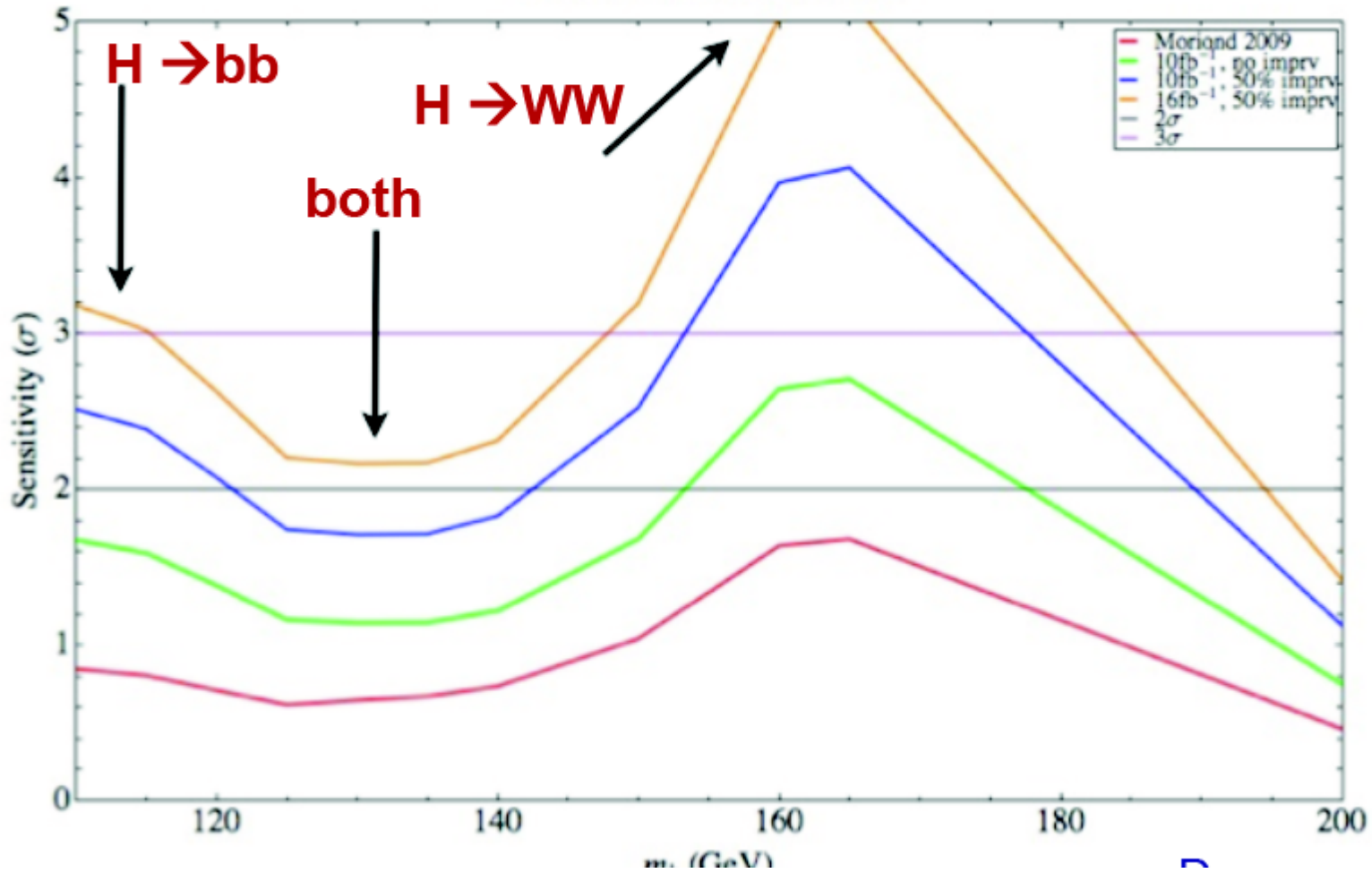
[http://indico.cern.ch/conferenceTimeTable.py?
confId=121170#20110509](http://indico.cern.ch/conferenceTimeTable.py?confId=121170#20110509)

SUSY at LHC (John Ellis)

- Nice overview talk, summarize SUSY searches, and comparing Tevatron & LHC
- → sensitivity is about the same in published results (i.e. $\sim 40\text{pb}^{-1}$ 2010 data)
- $g-2$ is at 3σ from combined SM fit. Could indicate SUSY. Could indicate other types of new physics. Could be just a fluctuation ...
- John showed a very nice summary. Unfortunately he forgot to actually upload his slides aaarrgghh

Higgs status

Tevatron



Higgs status

LHC

