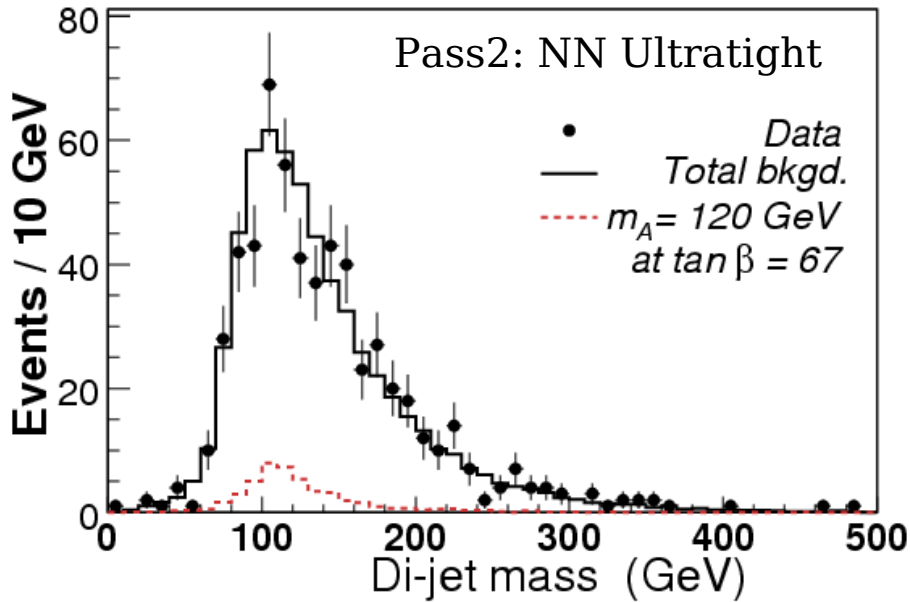


bbH:

We figured out how to make the background agree with data in Tim's PASS2 analysis. There were a couple things:

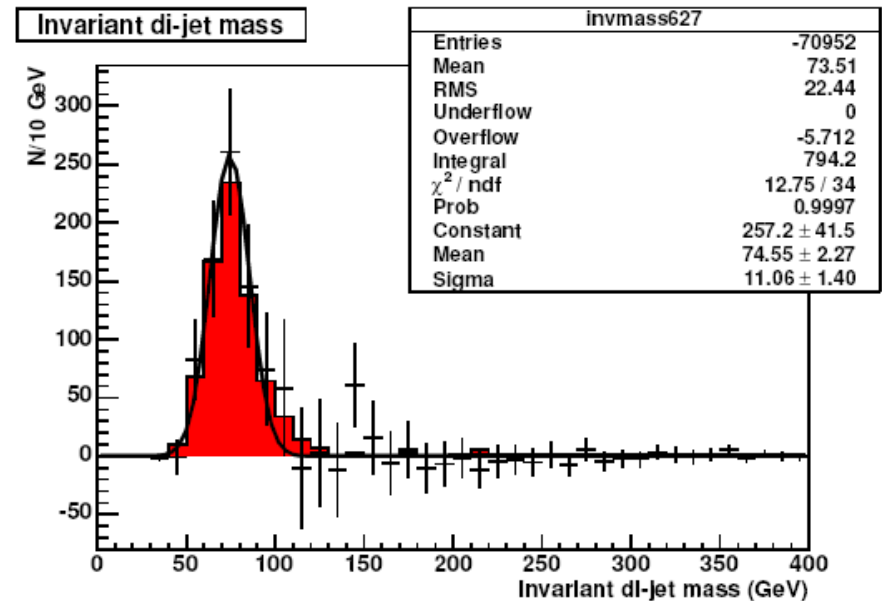
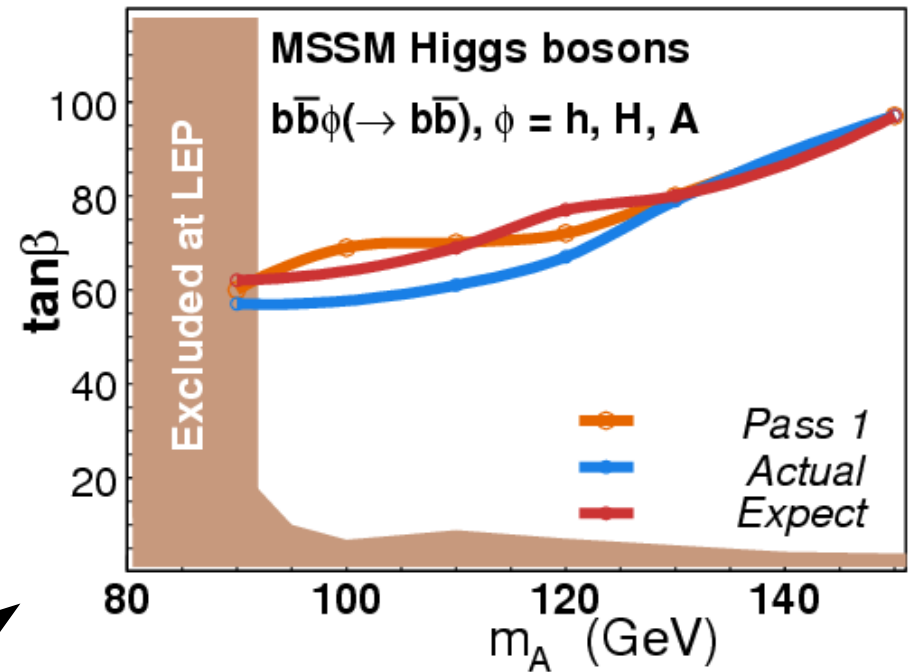
- He was correcting the TRF for the $bbjj$ contribution when he shouldn't have
- ROOT doesn't like chi2 fitting bins with 0 entries, so we switched to normalizing by histogram integral instead

But now the problem is that his NN b-tagging method does not improve the limits... (but at least the SVT tagger reaffirms my old results!)



Z->bb:

Per and I have submitted a draft of the PASS1/2 v9-12 p14 analysis to the Higgs group!
There's strong evidence for signal, and the peak has the right mass, width, and height.



Stopped Gluinos:

I submitted a draft of the analysis to the Higgs group.

Can not exclude any gluino mass!

But will be able to with more data...

