



# Hawc Meeting October 24<sup>th</sup>

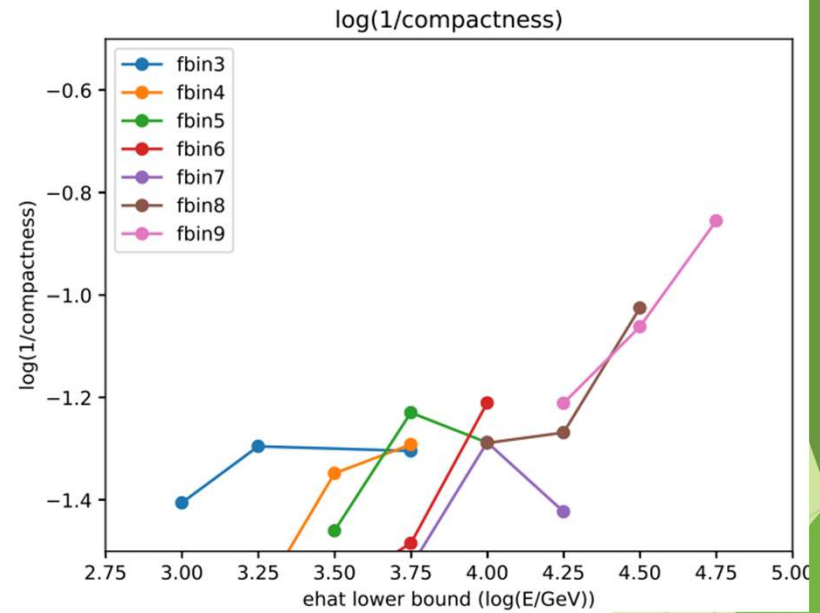
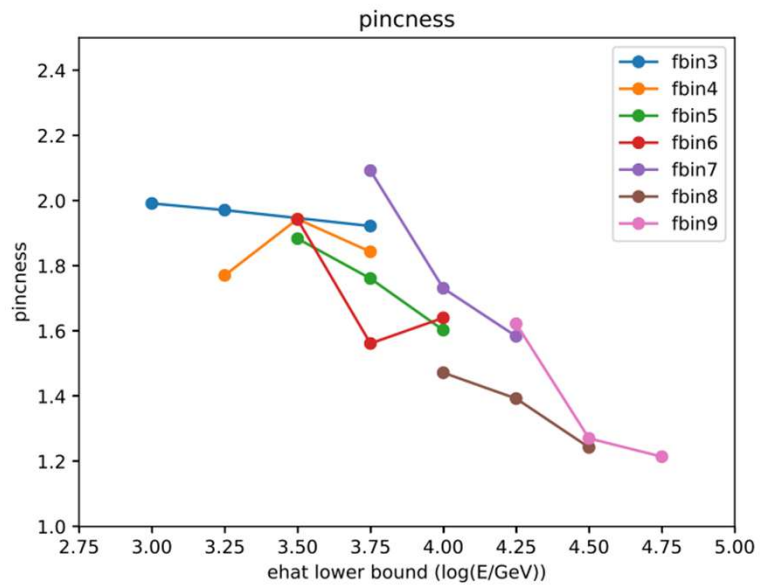
Brendan Boyd

# Different MC

- ▶ Ran analysis on the curv0 mc and john's newest mc
  - ▶ At some point I had changed a  $>$  to a  $<$  so the seff was restricted to cuts less than 50%
  - ▶ When I was looking to compare with john's cuts on his newest mc, I realized he was binning using GP for energy instead of NN for energy

# Curv0 - no restriction on seff

Cuts are exactly the same on John's new mc except a slight shift in Fbin 3 Ehat 3.50



# For the Future

- ▶ Running the analysis again with the seff > 50% restriction once more
- ▶ Running the analysis on john's new mc with binning energy in GP instead of NN to compare with john's cuts.
- ▶ Remembering to immediately check data to make sure it looks right