

Single Neutron Samples v1, v2, 3 TeV comparisons and initial calibration results

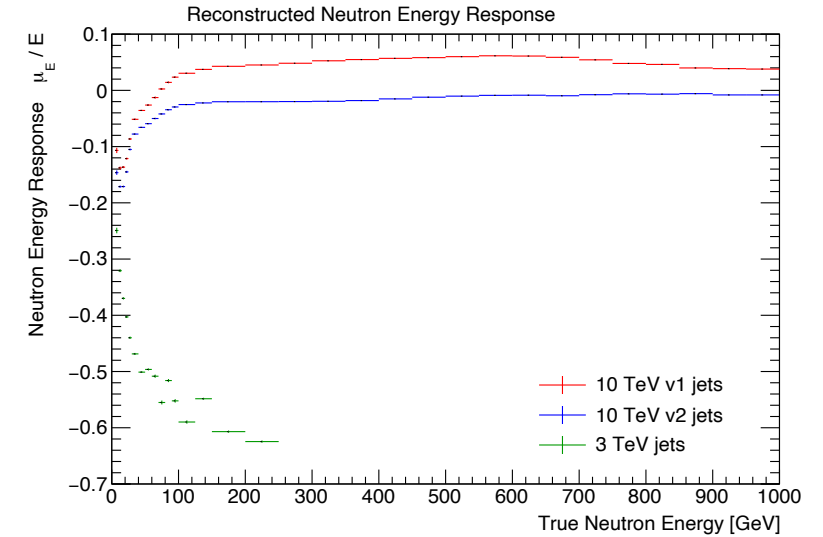
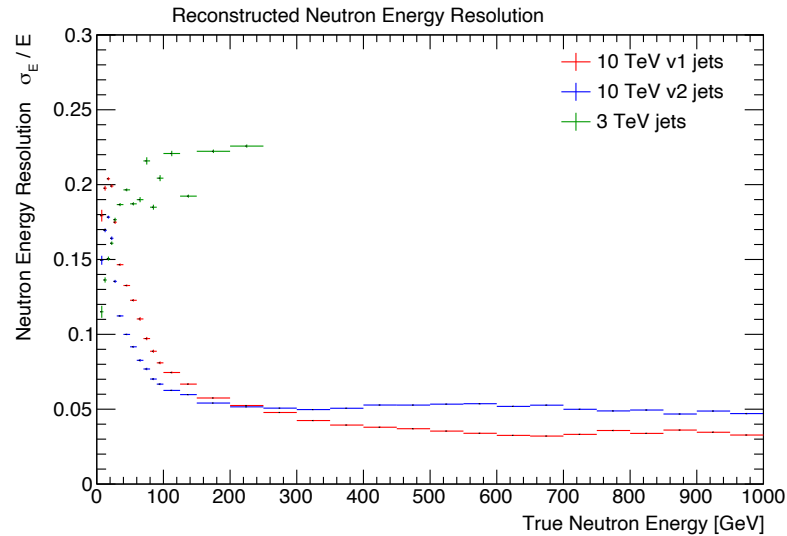
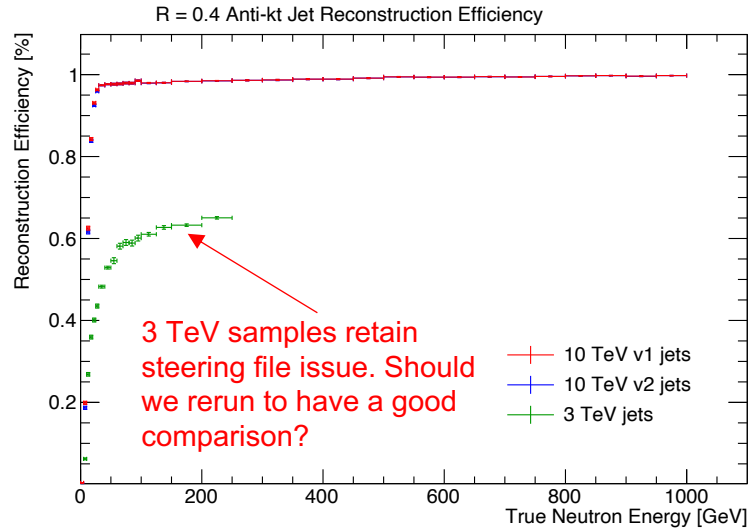
New results

- **Summary**

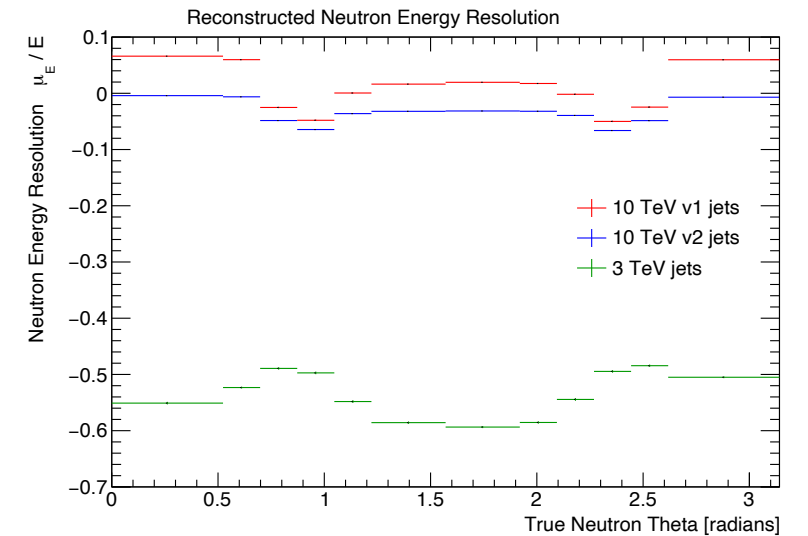
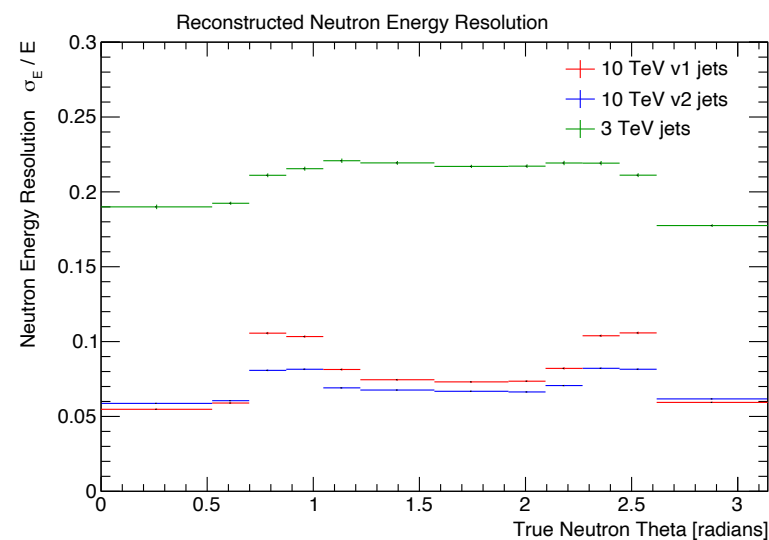
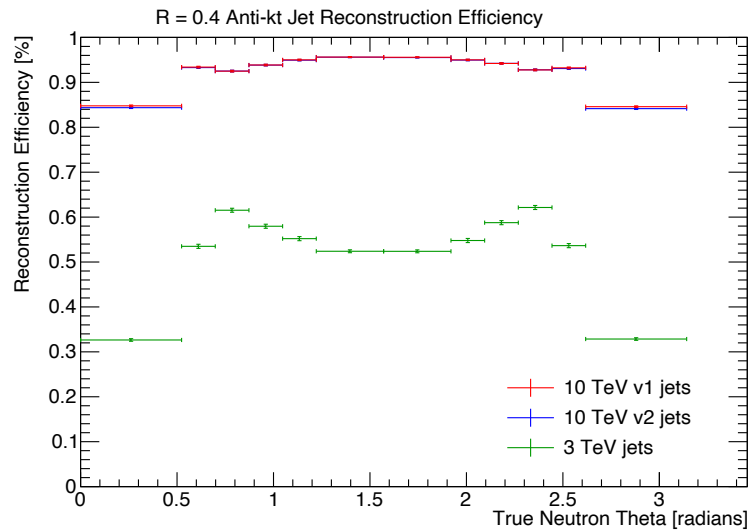
- Looked at reconstruction resolution/response for 0-1000 GeV neutron samples
 - I remade resolution, response, and efficiency plots using the v1,v2, and 3 TeV samples
 - v2 has a minor improvement, but the 3 TeV samples cannot be used as a comparison due to the previously solved steering macro issue
- I created calibration plots following Tova and Rose's work that exhibits similar properties to Rose's previous plots
 - These, however, need to be refined more this week.

Versions 1,2 and 3TeV Comparisons (0-1000 GeV)

Energy



Theta



Initial Calibration Results

0-50 GeV

50-250 GeV

250-1000 GeV

2D Histo

Profile

