Replies to the Pass-1 Review of RG-B Fall

Recommendation:
Significant shift in the pi0 mass for Sector4. Make sure calibration of ECal sampling fraction sector dependences are in the data base.

Reply:
This was done by Cole, see Elog entry: https://logbooks.jlab.org/entry/3857299
Recommendations:
The skimmed data volume is currently 60% of that DSTs. The large part of the train output (75%) comes from the inclusive skims. The total has to be scaled down to not exceed 20% of the DSTs.

Reply:
The following modifications were applied to skims:
- Removed inclusive train, as the analysis can directly be done from the full cooked runs
- Modified the definition of the nDVCS train to accommodate the needs of the Gmn analysis
- Included a $Q^2 > 0.9 \text{ GeV}^2$ cut to reduce the skim size
(Big thank you to Raffaella for her work!)

The current size of the trains (nDVCS + edeut) is 15% or the cooked run (~25% without Q2 cut)
Tested and approved by Gmn and DVCS analysis teams