

The safety documentation for all of the original MSU Cold DAQ system is on the web at:

http://www.pa.msu.edu/~edmunds/LArTPC/Bo_Cold_DAQ/Safety_Review/

As used in Long-Bo 1 of the 9 preamp cards inside the cryostat, the CMB-16 cards, has been modified to include an ASIC preamp chip from BNL.

The power supply current ratings, the wire gauges, and all fuses amperages for this modified preamp card are exactly the same as are used with the 8 unmodified preamp cards.

There have been no changes to any of the power supply current ratings, the wire gauges, or fuse amperages since this DAQ system was reviewed in May 2011 and then used with the Bo cryostat in PAB.