How to start up when xlm crash in HiRA

- 1. STOP RUN
- 2. Turn off Sparky interlock (blue Lecroy dual gate generator in the electronic rack upstairs)
- 3. Turn off the PA supply power (upstairs)
- 4. Exit from motherboardCcontrol program (File → quit)
- 5. Go downstairs
- 6. Reset VME (left most rack) and spdaq20 (downstairs by the electronic rack)
- 7. Turn on Sparky, PA power (Upstairs). The power supply may not come on, have to report turning the PA power off and on a couple times. To be sure, there should be two green lights on the big blue power supply downstairs.
- 8. Click on chipboard window; type "gochip"(File→fast configure; load file 02018setup(?)Plus1
- 9. Start new run.

II. If current monitor increase and alarm came up:

- 1. STOP RUN
- 2. Turn off Sparky.
- 3. Exit from motherboardCcontrol program (File→quit)
- 4. Click on chipboard window; type "gochip"(File→open→ load file 02018setup(?)Plus1
- 5. Start run.