RIM Processing

The modular profiler RIM processing on the DM has been updated:

- 1) From 20 UTC (Oct 23), RIM is using a fixed phase offset calibration file that Phil generated from analysis of precip echoes last week. Previously the phase offset for each tms file was determined from statistics of the data in that file, however the new calibration should be a little more stable.
- 2) Correlation files are now being generated from Gary's reprod program.
- 3) RIM winds are now being calculated from the reprod correlation files.

Data prior to now is gradually being processed so that the RIM correlations and winds will be available for the entire project. (Note however that the fixed phase offset is not yet being applied to earlier data as that would require too much processing).