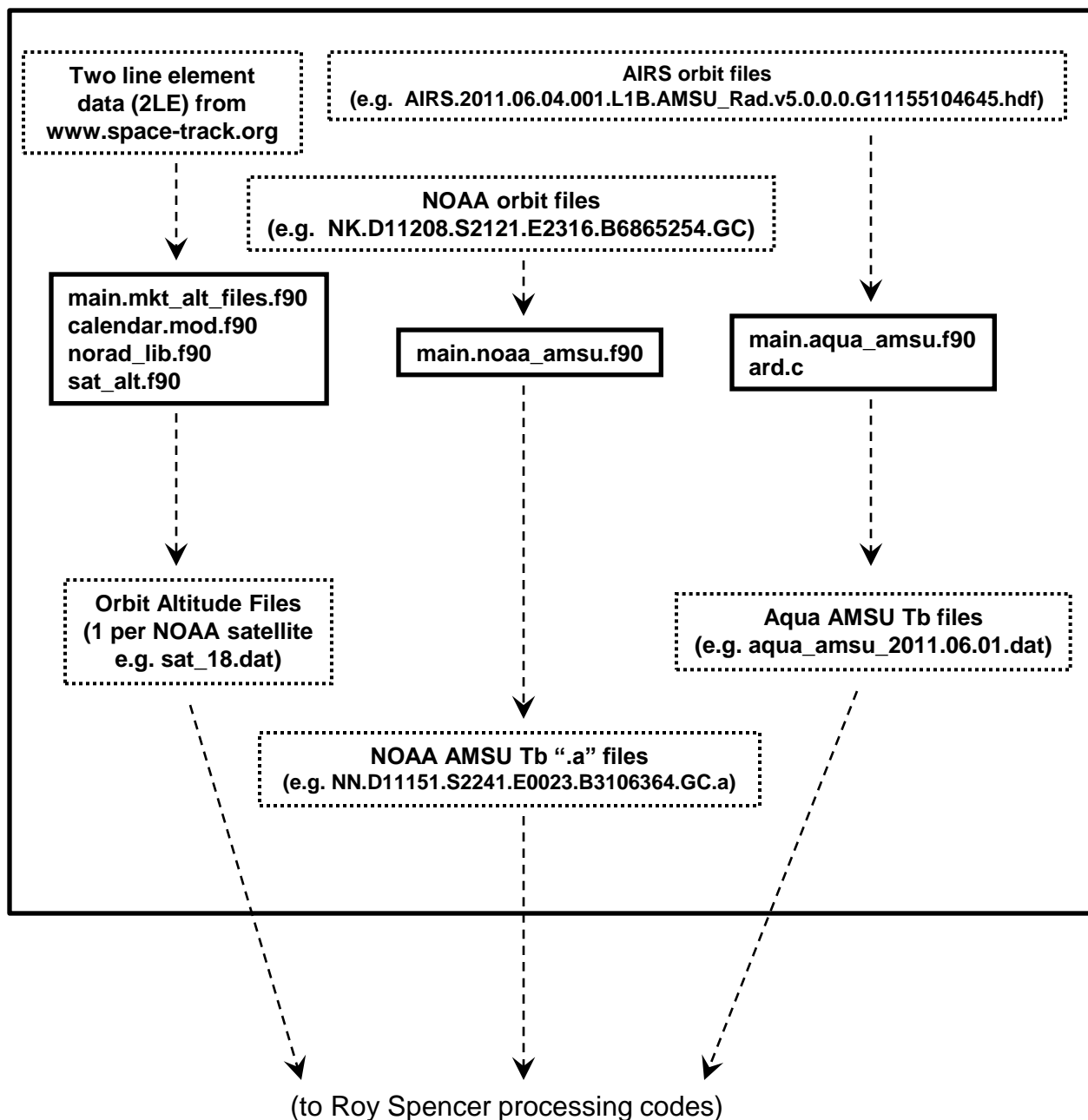
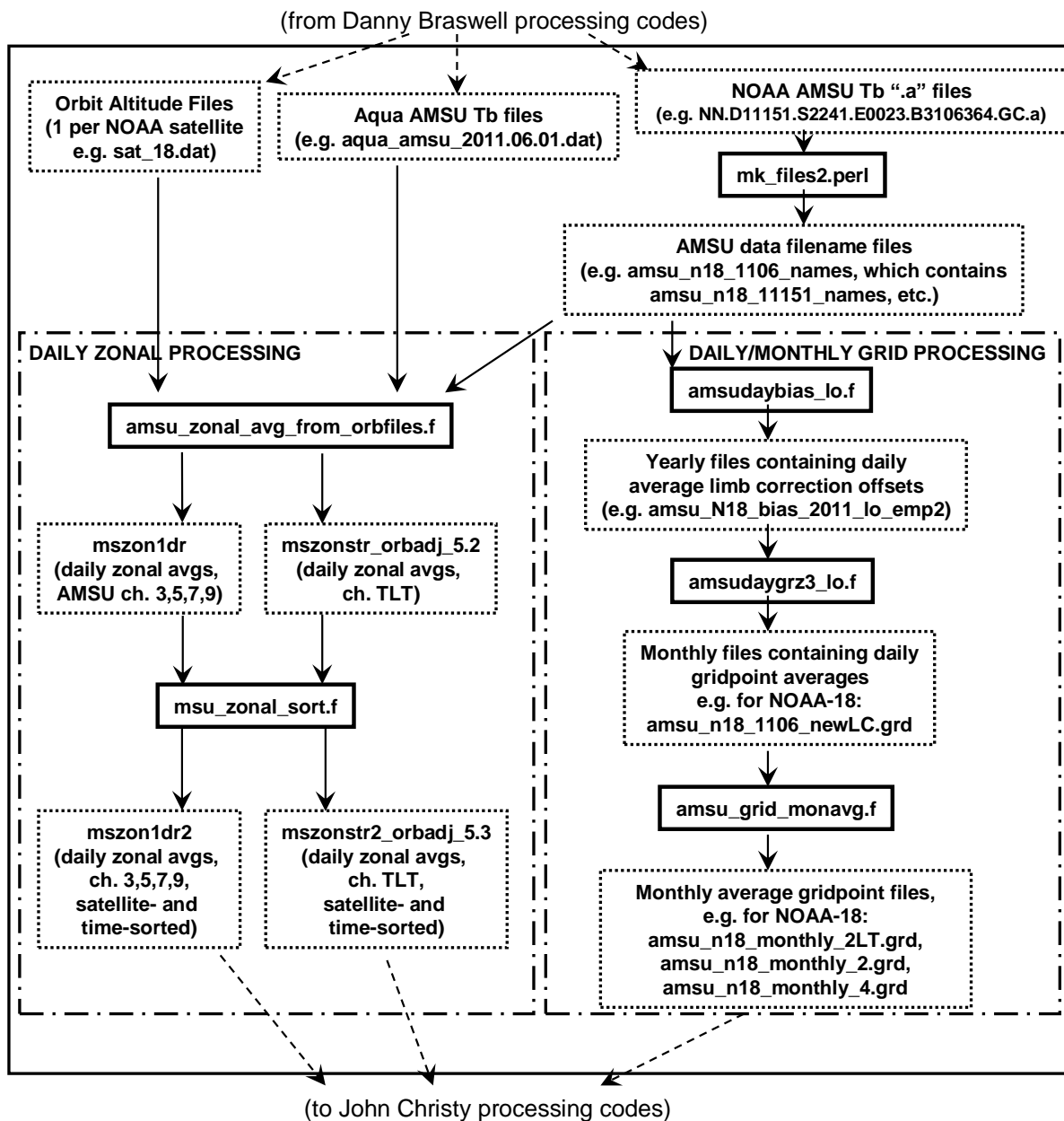


Mean Layer Temperature (MLT) Processing Flow

Danny Braswell's MLT Processing Flow





ROY SPENCER AMSU PROCESSING CODES NOTES:

- 1) Filename examples provided above are for processing of June, 2011 NOAA-18 AMSU data
- 2) because of legacy issues due to transferring from from SGI to Linux-based computers, all FORTRAN programs reading or writing binary data files are run with a byte-swap option, e.g. "amsudaybias.exe -WI,-T,-g32767". There are 2 exceptions: running amsu_zonal_avg_from_orbfiles.f on Aqua AMSU data; and running msu_zonal_sort.f, which reads and writes ASCII files.
- 3) A few of the codes have portions which are not used for routine processing. These were mostly for testing of new algorithm procedures over the years which were not implemented. Those portions were left as-is as a reminder of various algorithm changes that were tried.

