FTR

- scan tape
- copy compressed raw image files from tape

prepdisk

- build directory structure on disk
- create index files
- uncompress raw image files

stz2raw unrice

- verify instrument operating mode
- verify tracking stability
- produce difference image of modulator states and calculate noise statistics
- produce 1-minute difference images and calculate noise statistics
- remove rejected images from further processing

AIR

proc_site_day

- process raw images to produce velocity, magnetogram, intensity images
- calibrate images
- interactive QA stage (no longer required)
- prepare image and ancillary files for DSDS and further processing

QA

split images

collect ancil

- check daily VELSSCALE value

check_vel

>> dnspipe

- downstream processing