```
Pipeline
                                      clobber: bool
                                      gti_only: bool
                                      info
                                      max energy: float
                                      min energy : float
                                      n regions: NoneType
                                      observation
                                      obsid
                                      precomputed bayes limit
                                      remove partial ccd frames: bool
                                      runid: NoneType
                                      savedir: NoneType
                                      size arcsec: float
                                      subset number : NoneType
                                      time interval: int
                                      total subsets : NoneType
                             generate runid()
                             get savedir(subset number)
                             load results()
                             load subset results(i)
                             pre process()
                             run()
                             run subset(i subset, subset overlapping exposures)
                                           bservation
                                                                  precomputed bayes limit
                    Observation
          events overlapping subsets: list
          events processed : list
          events processed mos1: list
          events processed mos2: list
          events processed pn: list
          events raw: list
                                                                       PrecomputeBayesLimits
                                                              is loaded: bool
                                                              n eclipse threshold: NoneType, interp1d
          path processed
                                                              n peak threshold: NoneType, interp1d
                                                              range mu : NoneType
                                                              savepath
          source list: list
                                                              threshold sigma
create images(ximagebinsize, yimagebinsize, clobber)
                                                         get cube masks peak and eclipse(cube n, cube mu)
                                                         load()
filter events(min energy, max energy, clobber)
get event lists processed()
get events overlapping subsets()
```

images: list

info

download events()

get_event_lists_raw()

get files() get images() get source list()

make dirs()

obsid

path raw

path results