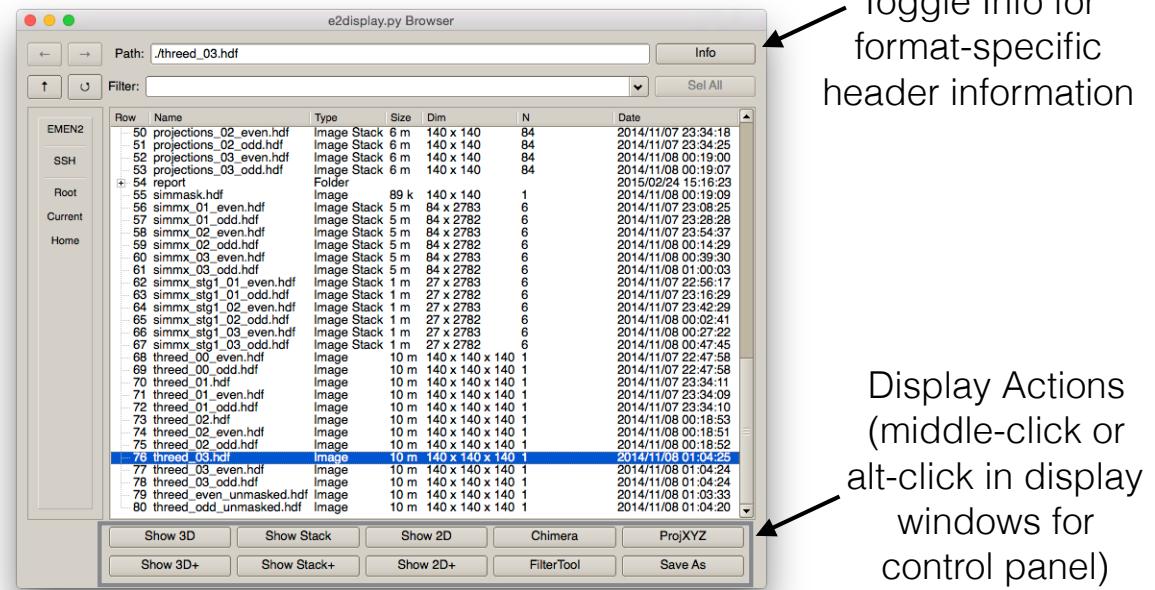


Get Information About an Image File

- Method 1 - GUI
 - run e2display.py
 - Single click file of interest
 - Toggle Info button for header
 - Works for any supported format
 - hdf, mrc, mrcs, hed, spi, ...
 - Note: .mrcs ext required for MRC stacks



- Method 2 - Command Line
 - display 1st image header
 - e2iminfo.py -H threed_04.mrc
 - statistics for all images in stack:
 - e2iminfo.py -as classes_03.df
 - Help on all options (--help with any EMAN2 program)
 - e2iminfo.py --help

- Method 3 - Python (advanced users)
 - e2.py
 - img=EMData("particles.mrcs",0) # reads first image
 - print img.get_attr_dict() # prints all header items
 - print img["apix_x"] # A/pix for X-axis
 - print img["ny"] # width of image in pixels on Y axis
 - print img["sigma"] # standard deviation of image