

**NAME**

pyFAI-waxs – azimuthal integration for WAXS users.

**DESCRIPTION**

pyFAI-waxs is the Waxs script of pyFAI that allows data reduction for Wide Angle Scattering, producing output in 2-theta range output in radial dimension (and in degrees).

**Parameters:**

**-p**=*param.poni*

PyFAI parameter file

**-m**=*mask.edf*

mask image

**-d**=-2 dummy value for dead pixels

**-dd**=-1.1

delta dummy

**-h** print help and exit

Usage:

python pyFAI-waxs **-p**=*param.poni* file.edf file2.edf file3.edf