



AHELP for CIAO 3.4

pix_set_grating

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Synopsis

Set the grating arm and order to use in the pixlib module.

Syntax

```
pix_set_grating( String_Type arm )  
pix_set_grating( Integer_Type order )  
pix_set_grating( String_Type arm, Integer_Type order )
```

Description

This function allows you to set the grating arm and order to use in the pixlib routines. The valid values for arm are "HEG", "MEG", or "LEG".

Example 1

```
pix_set_grating( "HEG" )
```

Example 2

```
pix_set_grating( 1 )
```

Example 3

```
pix_set_grating( "HEG", 1 )
```

Bugs

See the [bugs page for the pixlib library](#) on the CIAO website for an up-to-date listing of known bugs.

See Also

modules

[pixlib](#)

pix_set_grating

Ahelp: pix_set_grating – CIAO 3.4

pixlib

[pix_disp_config](#), [pix_set_aimpoint](#), [pix_set_detector](#), [pix_set_fpsys](#), [pix_set_gdpsys](#), [pix_set_gzo](#),
[pix_set_simoffset](#), [pix_set_tdetsys](#)

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URL:
http://cxc.harvard.edu/ciao3.4/pix_set_grating.html
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