



AHELP for CIAO 3.4

pix_get_grating_angle

Context: [pixlib](#)

Jump to: [Description](#) [Example](#) [Bugs](#) [See Also](#)

Synopsis

Return the grating angle of the currently–selected grating arm.

Syntax

```
Double_Type pix_get_grating_angle()
```

Description

Return the grating angle for the current grating arm, in degrees.

Example

```
chips> pix_set_grating( "HEG" )
chips> pix_get_grating_angle
-5.205
chips> pix_set_grating( "MEG" )
chips> pix_get_grating_angle
4.755
```

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](#)

pixlib

[pix_get flength](#), [pix_get grating period](#), [pix_get rowland](#)

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