Chandra
X-ray Center

AHELP for CIAO 3.4   Context: chips

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Synopsis

Defines the current label.

Syntax

```
chips> [D #] L {# [,#, ...] | #:# | ALL}

where # is an integer argument and #:# specifies an inclusive range of
label numbers.
```

Description

See the D command for more information about this argument.

If a non−existent label is specified, ChIPS will act on the current label.

Example 1

```
chips> CURVE data/exampleA.dat
chips> CURVE data/exampleB.dat
chips> LABEL 5.0 40.0 "Curve 1"
chips> LABEL 5.0 5.0 "Curve 2"
chips> LABEL YELLOW
```

Two curves are plotted and labeled; The first label ("Curve 1") is label number 1 and the second label is number 2. Label number 2 is also the current label, since it was most recently created. The command LABEL YELLOW acts on the current label (2), changing the color to yellow.

Example 2

```
chips> D 1 L 1
chips> LABEL BLUE
```

The command D 1 L 1 defines label number 1 as the current label, so that the command LABEL BLUE changes the color.

Example 3

```
chips> L 2
chips> LABEL SIZE 2.4
```

Label 2 is defined as the current label, then the size is changed to 2.4.

Bugs

See the bugs page for ChIPS on the CIAO website for an up−to−date listing of known bugs.

See Also

chips

> c, d, ln, pack

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URL: http://cxc.harvard.edu/ciao3.4/l.html
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Example 3