

NEGATE**PURPOSE**

Vertical axis variables on a plot are negated (i.e., plot the negative of the variable).

SYNTAX

NEGATE <ON/OFF>

where ON specifies that vertical axis variables are to be negated while OFF specifies that vertical axis variables are not negated.

EXAMPLES

NEGATE ON

NEGATE OFF

NEGATE

NOTE

Entering NEGATE with no arguments sets the value to ON.

DEFAULT

None

SYNONYMS

None

RELATED COMMANDS

PLOT = Generate a data or function plot.

APPLICATIONS

Plotting

IMPLEMENTATION DATE

Pre-1987

PROGRAM

```
SET READ FORMAT F10.1
SKIP 25
READ SUNSPOT.DAT Y
TITLE AUTOMATIC
XLIMITS 0 200
XTIC OFFSET 10 40
MAJOR XTIC MARK NUMBER 6
MINOR XTIC MARK NUMBER 3
NEGATE ON
HISTOGRAM Y
```

