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