Description

Subroutine EPLOT plots the frequency display.

Calling Sequence

CALL EPLOT   (IDIST,A,NYRS,NBYRS,DSP,ITTS,IPLTTS,NVAR,LOC,NUM,IP,IPP,
             HEAD,VARNAM,IWIND,TDSP,KODE,VALUE,UNITS)

Argument List

Argument	Input/ Output	Type	Dimension	Description
IDIST	Input	I*4	1	Specifies fitting distribution for the plot: 1 = sample 2 = log-normal 3 = normal
A	Input	R*4	*	Time series values
NYRS	Input	I*4	1	Number of years of time series values
NBYRS	Input	I*4	1	Number of years of time series values for base period analysis
DSP	Input	R*4		Display parameters for the plot subroutine DSP contains variables indicating which time series are to be plotted
ITTS	Input	I*4	6	Indicator for type of time series (conditional simulation, observed, etc.)
IPLTTS	Input	I*4	6	Plot indicator for each time series: 0 = do not plot 1 = plot
NVAR	Input	I*4	1	Indicator for type of output variable (maximum mean daily flow, minimum mean daily flow, etc.)