Name:	Type:	Written By:	Description:
ANLANG	_REAL	POLIMP	The anti-clockwise angle from the reference direction to the analyser, in degrees. Applicable only to single-beam data. There is no default. Only one of ANLANG and WPLATE can be supplied.
EPS	_REAL	POLIMP	The efficiency factor for the analyser. Defaults to 1.0. Applicable only to single-beam data.
FILTER	_CHAR	POLIMP	The filter name. If a value is supplied, then the value of WPLATE is appended to it (unless the filter already includes the WPLATE value). This value is also copied to the FILTER item in the CCDPACK extension. Defaults to the value of WPLATE.
IMGID	_CHAR	POLIMP	An arbitrary textual identifier for each input image, used to associate corresponding O and E ray images. It must be unique amongst the input images given to POLIMP. Defaults to the name of the image. Applicable only to dual-beam data.
RAY	_CHAR	POLKA	This item indicates that the file contains a single image extracted from a dual-beam intensity frame containing “O” and “E” ray images. It can take either the two values "O" and "E" (upper case) indicating which of the two images is present. Applicable only to dual-beam data.
STOKES	_CHAR	POLKA & POLCAL	This item indicates that the file contains Stokes parameters. It is a string containing one character for each plane in the data array. Each character identifies the quantity stored in the corresponding plane of the data array, and will be one of I, Q, U or V.
T	_REAL	POLIMP	The transmission factor for the analyser. Defaults to 1.0. Applicable only to single-beam data.
WPLATE	_REAL	POLIMP	The anti-clockwise angle from the reference direction to the half-wave plate, in degrees. For dual-beam data this must be one of 0.0, 22.5, 45.0, 67.5. There are no restrictions for single-beam data. There is no default Only one of WPLATE and ANLANG can be supplied.
VERSION	_CHAR	All applications	A string identifying the version of POLPACK which created the data file.