

Name:    Type:    Written By:			Description:
ANGROT	_REAL	POLIMP	The anti-clockwise angle from the first (X) axis of the image to the reference direction, in degrees. Defaults to 0.0 if not supplied.
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.
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.
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.
WPLATE	_CHAR	POLIMP	The half-wave plate position, in degrees. Must be one of "0.0", "22.5", "45.0", "67.5". There is no default