



The INES Archive Data Server

LWP26645LL.FITS Headers

Primary Header

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SIMPLE = T / Standard FITS Format
BITPIX = 8 / 8 bits ASCII
NAXIS = 0 / No image data
EXTEND = T / Extensions are present
TELESCOP= 'IUE' / International Ultraviolet Explorer
DATE = '28/08/97' / Date file is written (*new FITS standard*)
ORIGIN = 'VILSPA' / Institution generating the file
CAMERA = 'LWP' / Camera
IMAGE = 26645 / Sequential image number
DISPERSN= 'LOW' / Dispersion processing type
APERTURE= 'LARGE' / Aperture
ABNOSTD= 'NO' / Non-standard image acquisition
ABNBADSC= 'NO' / LWP bad scans
ABNHTRWU= 'NO' / LWR heater warmup
ABNREAD = 'NO' / Read at other than 20 KB
ABNUVC = 'NO' / Non-standard UVC voltage
ABNHISTR= 'NO' / History replay
ABNOTHER= 'NO' / Other abnormality
POSANGLE= 324.19 / Pos angle of the large aperture (deg)
ABNMINFR= 'NO' / Bad/missing minor frames
CC-PERCN= 98.0 / Cross-correlation % successful
ITF = 'LWP92R94A' / ITF identification
COMMENT BY RA:
COMMENT BY G0: FESBCK:1310,F0;
DATEOBS = '27/10/93' / Observing date
TIMEOBS = '17:54:07' / Observing time
EXPTRMD = 'NO-TRAIL' / Trail mode
EXPMULT = 'NO' / Multiple exposure mode
EXPSEGM = 'NO' / Segmented exposure code
EXPTIME = 3599.851 / Integration time in seconds
RA = 359.9292 / Homogeneous R.A. in degrees
DEC = 3.1628 / Homogeneous Dec. in degrees
TARGET = '75 EURIDICHE' / Object as given by Guest Observer
TARGRA = 359.9292 / R.A. in degrees (given by G0)
TARGDEC = 3.1628 / Dec. in degrees (given by G0)
OBJECT = 'ZZ 75 EURYDICE' / Homogeneous Object ID
HJD-MID = 2449288.27155 / JD middle of obs. with Heliocentric corr.
COMMENT IUE-VICAR HEADER START
75 EURIDICHE,LWP26645,LRES,LAP,60M0S,17:54:07
931027,SPREP,MAXG,LOREAD,QS024,TESTOU
5,70,F0,7.2,,108D48M26S,-768,663,60,F0
FESBCK:1310,F0;
COMMENT IUE-VICAR HEADER END
HISTORY START RAW_SCREEN 28-AUG-1997 12:58:07

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HISTORY 13 BRIGHT SPOTS DETECTED
HISTORY 0 MISSING MINOR FRAMES DETECTED
HISTORY LARGE APERTURE SPECTRUM WILL BE EXTRACTED AS
HISTORY POINT SOURCE
HISTORY LARGE APERTURE CONTINUUM DN LEVEL = 75
HISTORY SMALL APERTURE CONTINUUM DN LEVEL = 0
HISTORY BACKGROUND DN LEVEL = 38
HISTORY END RAW_SCREEN 28-AUG-1997 12:58:29
HISTORY START EXTRACTION 20-JAN-1998 01:39:53
HISTORY INES NOISE MODEL USED
HISTORY CROSS-DISPERSION PROFILES BINNED IN 24 BLOCKS
HISTORY EMPIRICAL EXTRACTION
HISTORY CENTROID FOUND AT LINE 51.4
HISTORY REJECT PIXELS DEVIATING BY 6.0 SIGMA
HISTORY OUT OF 14720 PIXELS 12 REJECTED AS COSMIC RAY HITS
HISTORY *** WARNING: SOLAR CONTAMINATION CORRECTION APPLIED
HISTORY END EXTRACTION 20-JAN-1998 01:40:16
END

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Binary Table Header

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XTENSION= 'BINTABLE' /Written by IDL: 20-Jan-1998 01:40:16.00
BITPIX = 8 /
NAXIS = 2 /Binary table
NAXIS1 = 14 /Number of bytes per row
NAXIS2 = 562 /Number of rows
PCOUNT = 0 /Random parameter count
GCOUNT = 1 /Group count
TFIELDS = 4 /Number of columns
TFORM1 = '1E ' /Real*4 (floating point)
TTYPER1 = 'WAVELENGTH' /Label for column 1
TUNIT1 = 'ANGSTROM' /Units of column 1
TDISP1 = 'F10.3 ' /Display format for column 1
TFORM2 = '1E ' /Real*4 (floating point)
TTYPER2 = 'FLUX ' /Label for column 2
TUNIT2 = 'ERG/CM2/S/A' /Units of column 2
TDISP2 = 'E15.7 ' /Display format for column 2
TFORM3 = '1E ' /Real*4 (floating point)
TTYPER3 = 'SIGMA ' /Label for column 3
TUNIT3 = 'ERG/CM2/S/A' /Units of column 3
TDISP3 = 'E15.7 ' /Display format for column 3
TFORM4 = '1I ' /Integer*2 (short integer)
TTYPER4 = 'QUALITY ' /Label for column 4
TUNIT4 = ' ' /Units of column 4
TDISP4 = 'I7 ' /Display format for column 4
FILENAME= 'LWP26645LL.FITS' /Filename(camera)(number)(disp)(aper).FITS
END

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