Chandra X-ray Center

Seq Num: 500311

Instrument: ACIS

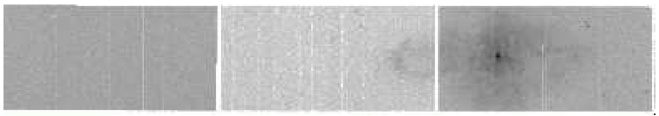
Obs ID: 3832

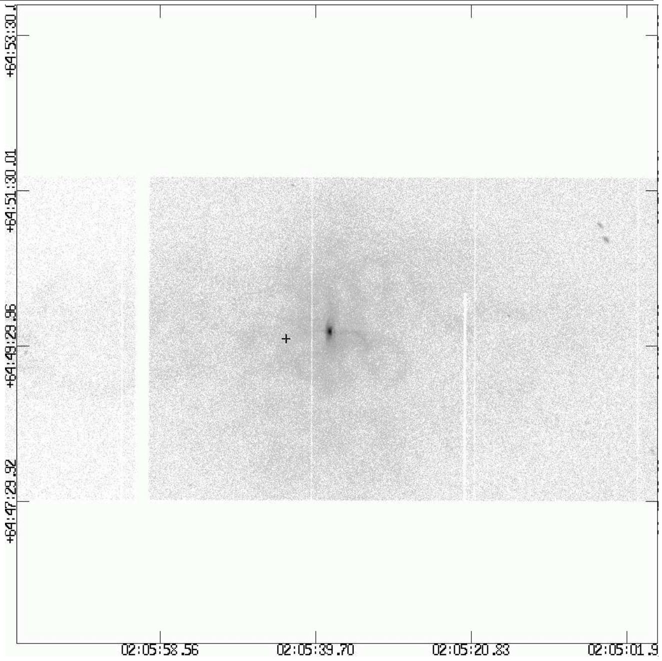
Source: 3C58

PI: Dr. Patrick Slane

Title: A DETAILED STUDY OF 3C58 - THE YOUNGEST KNOWN PULSAR NEBULA IN THE GALAXY

acisf03832N002 full img2.fits	acisf03832N002 cntr img2.fits





Chandra X-ray Center

Seq Num: 500311

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-08-01T10:25:18	Date and time of file creation
DATE-OBS	2003-04-26T11:17:59	Observation start date
DATE-END	2003-04-28T02:32:55	Observation end date
RA_PNT	31.430251683868	Pointing RA
DEC_PNT	64.826595182997	Pointing Dec
ROLL_PNT	0.13639510709631	Pointing Roll
RA_TARG	31.4079	Observer's specified target RA
DEC_TARG	64.828267	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-08-01T12:27:50	Date and time of file creation
DATE-OBS	2003-04-26T11:17:59	Observation start date
DATE-END	2003-04-28T02:32:55	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-567	Detector
GRATING	NONE	Grating
OBJECT	3C58	Source name
TITLE	A DETAILED STUDY OF 3C58 - THE YOUNGEST KNOWN PULSAR NEBULA IN THE GALAXY	Proposal title
OBSERVER	Dr. Patrick Slane	Principal investigator
OBS_ID	3832	Observation id
SEQ_NUM	500311	Sequence number
RA_NOM	31.430251683868	Nominal RA
DEC_NOM	64.826595182997	Nominal Dec
ROLL_NOM	0.13639510709631	Nominal Roll

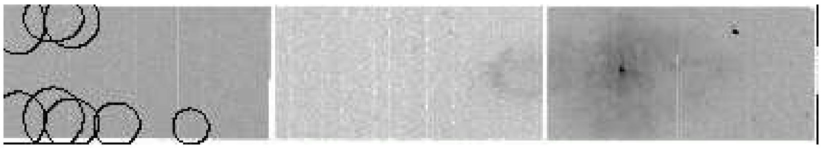
Chandra X-ray Center Seq Num: 500311

Instrument: ACIS Obs ID: 3832

Source: 3C58 PI: Dr. Patrick Slane

Title: A DETAILED STUDY OF 3C58 - THE YOUNGEST KNOWN PULSAR NEBULA IN THE GALAXY

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
31.408161	64.828213	12385.571289	164.563309	75.263268
32.149775	64.799810	3547.654541	111.582970	31.793871
32.150997	64.850831	3425.671143	109.817795	31.194136
32.086307	64.852553	2164.291748	114.205101	18.950920
32.030030	64.798098	1705.263550	97.077812	17.565945
32.107521	64.801237	2207.441162	128.809616	17.137238
32.084932	64.798590	1920.833374	112.768616	17.033403
31.268567	64.847817	449.285706	27.032160	16.620415
31.938784	64.797391	1298.527954	79.283745	16.378237
32.108741	64.853616	1702.724121	110.341820	15.431358