Chandra X-ray Center

Seq Num: 500311

Instrument: ACIS

Obs ID: 4382

Source: 3C58

PI: Dr. Patrick Slane

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

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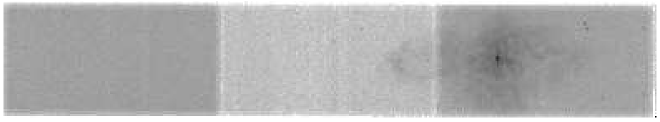
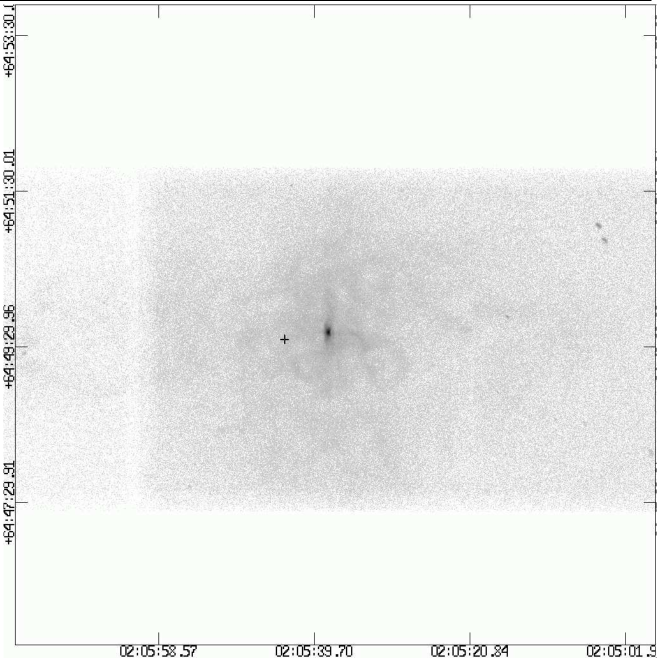
acisf04382N002 full img2.fits	acisf04382N002 cntr img2.fits
	

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-05T06:05:05	Date and time of file creation
DATE-OBS	2003-04-23T20:00:38	Observation start date
DATE-END	2003-04-25T19:57:38	Observation end date
RA_PNT	31.430272404197	Pointing RA
DEC_PNT	64.826595841703	Pointing Dec
ROLL_PNT	0.13639241417937	Pointing Roll
RA_TARG	31.407917	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	7.6.8.1	ASCDS version number
DATE	2006-08-05T08:06:01	Date and time of file creation
DATE-OBS	2003-04-23T20:00:38	Observation start date
DATE-END	2003-04-25T19:57:38	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	4382	Observation id
SEQ_NUM	500311	Sequence number
RA_NOM	31.430272404197	Nominal RA
DEC_NOM	64.826595841703	Nominal Dec
ROLL_NOM	0.13639241417937	Nominal Roll

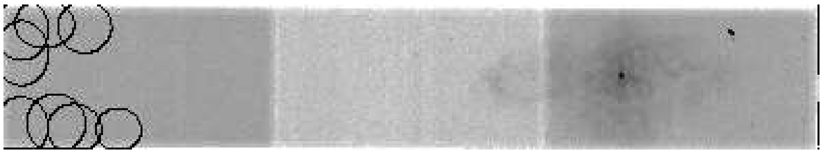
Chandra X-ray Center Seq Num: 500311

Instrument: ACIS Obs ID: 4382

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
31.408180	64.828211	15458.000000	183.390594	84.290039
32.150117	64.799699	5072.784180	132.782562	38.203690
32.151068	64.850803	4766.797363	134.393417	35.468979
31.271852	64.850996	715.571411	33.389374	21.431114
32.122978	64.853666	2480.442871	133.859360	18.530214
32.107512	64.801407	2733.835693	153.359787	17.826288
32.084874	64.798617	2363.791748	133.667786	17.684080
32.073269	64.852313	2421.375000	137.575577	17.600327
32.030144	64.798219	1947.569702	113.689644	17.130581
32.150890	64.838026	2348.644531	145.138519	16.182089