Summary Page Created:Sun December 31, 2006 02:31 EST

Chandra X-ray Center

Seq Num: 500108

Instrument: ACIS

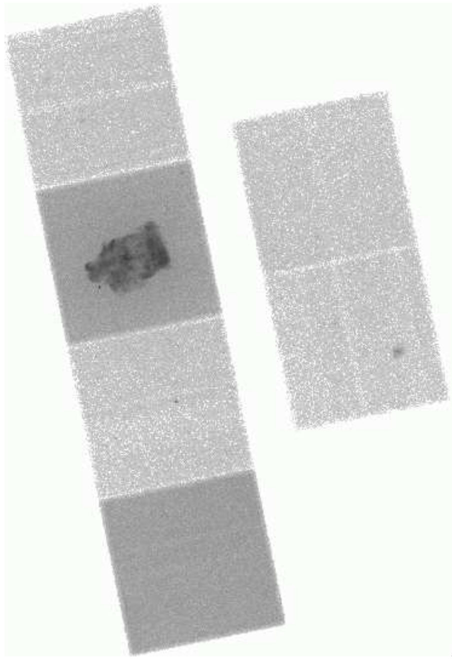
Obs ID: 1042

Source: 3C397

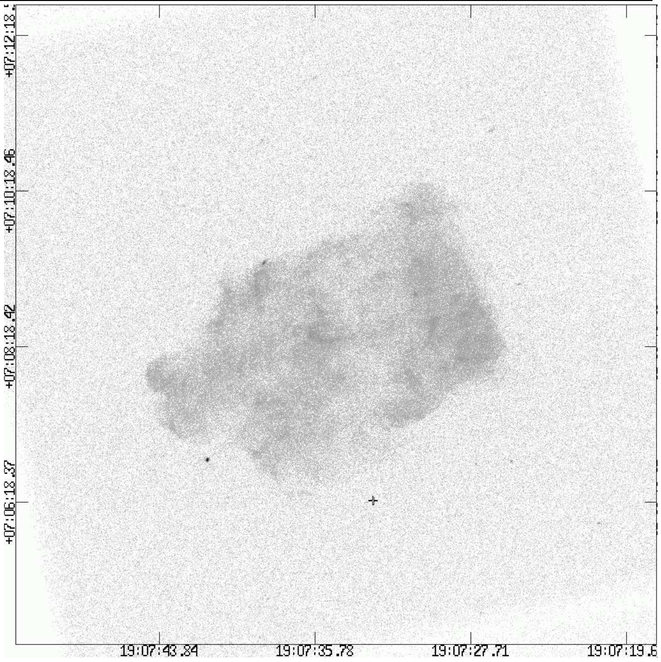
PI: DR STEPHEN HOLT

Title: ACIS OBSERVATION OF THE SUPERNOVA REMNANT 3C397

acisf01042N002 full img2.fits



acisf01042N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-31T06:49:08	Date and time of file creation
DATE-OBS	2001-09-06T05:34:39	Observation start date
DATE-END	2001-09-07T00:39:01	Observation end date
RA_PNT	286.8864551082	Pointing RA
DEC_PNT	7.1053810409785	Pointing Dec
ROLL_PNT	258.38147591926	Pointing Roll
RA_TARG	286.895833	Observer's specified target RA
DEC_TARG	7.141667	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-31T07:28:52	Date and time of file creation
DATE-OBS	2001-09-06T05:34:39	Observation start date
DATE-END	2001-09-07T00:39:01	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	3C397	Source name
TITLE	ACIS OBSERVATION OF THE SUPERNOVA REMNANT 3C397	Proposal title
OBSERVER	DR STEPHEN HOLT	Principal investigator
OBS_ID	1042	Observation id
SEQ_NUM	500108	Sequence number
RA_NOM	286.8864551082	Nominal RA
DEC_NOM	7.1053810409785	Nominal Dec
ROLL_NOM	258.38147591926	Nominal Roll

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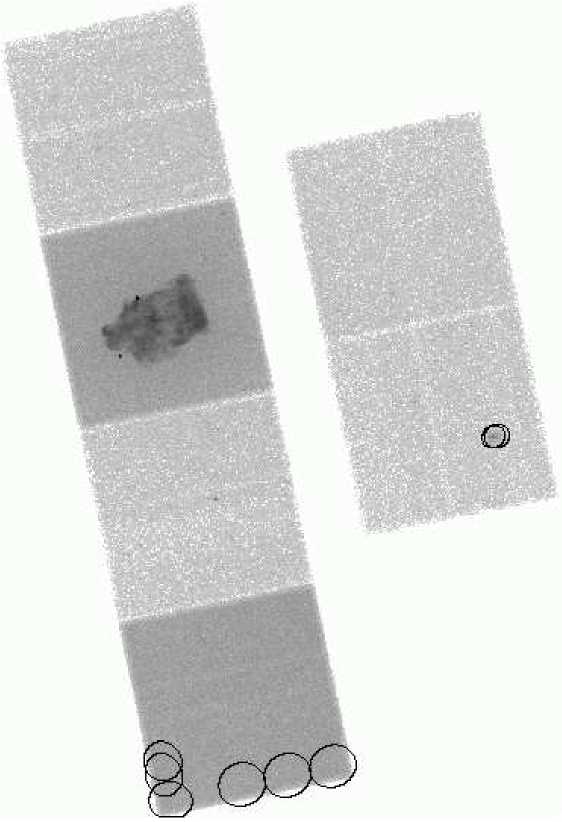
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
286.922181	7.114190	1709.428589	45.879627	37.258991
286.885912	6.792809	1429.893677	72.181999	19.809561
286.768007	6.817648	1643.847168	85.312050	19.268641
286.650976	7.055614	700.411743	39.325176	17.810772
286.909935	7.156339	370.375000	26.297295	14.084148
286.890928	6.811529	902.715149	78.027100	11.569253
286.833921	6.804595	951.455139	86.999474	10.936332
286.648629	7.056038	438.708344	40.503799	10.831288
286.891705	6.821233	812.666687	79.140869	10.268609
286.800872	6.811210	898.694336	88.853630	10.114324