Chandra X-ray Center

Seq Num: 500170

Instrument: ACIS

Obs ID: 1993

Source: RCW 86

PI: Dr. Stephen Reynolds

Title: THERMAL AND NONTHERMAL X-RAY EMISSION IN SNR RCW 86

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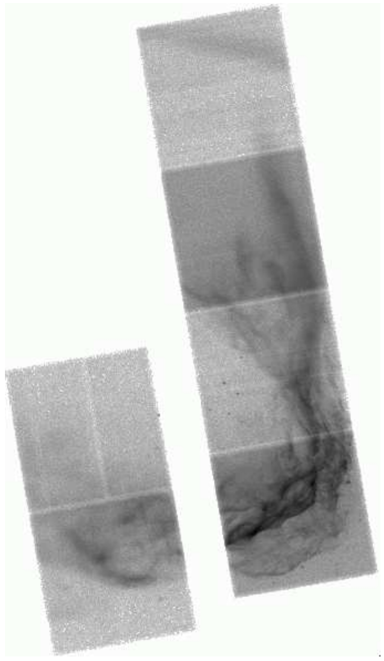
acisf01993N002 full img2.fits



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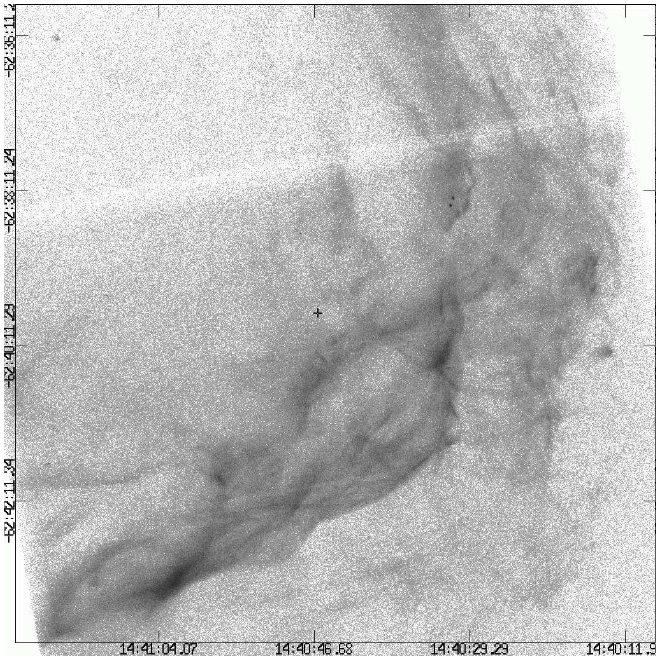

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-06T16:22:14	Date and time of file creation
DATE-OBS	2001-02-01T10:16:22	Observation start date
DATE-END	2001-02-02T12:41:47	Observation end date
RA_PNT	220.19279367045	Pointing RA
DEC_PNT	-62.662871114863	Pointing Dec
ROLL_PNT	80.161333302314	Pointing Roll
RA_TARG	220.1875	Observer's specified target RA
DEC_TARG	-62.666667	Observer's specified target Dec
DATAMODE	FAINT	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	7.6.9	ASCDS version number
DATE	2006-11-06T17:37:43	Date and time of file creation
DATE-OBS	2001-02-01T10:16:22	Observation start date
DATE-END	2001-02-02T12:41:47	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-234567	Detector
GRATING	NONE	Grating
OBJECT	RCW 86	Source name
TITLE	THERMAL AND NONTHERMAL X-RAY EMISSION IN SNR RCW 86	Proposal title
OBSERVER	Dr. Stephen Reynolds	Principal investigator
OBS_ID	1993	Observation id
SEQ_NUM	500170	Sequence number
RA_NOM	220.19279367045	Nominal RA
DEC_NOM	-62.662871114863	Nominal Dec
ROLL_NOM	80.161333302314	Nominal Roll

Chandra X-ray Center

Seq Num: 500170

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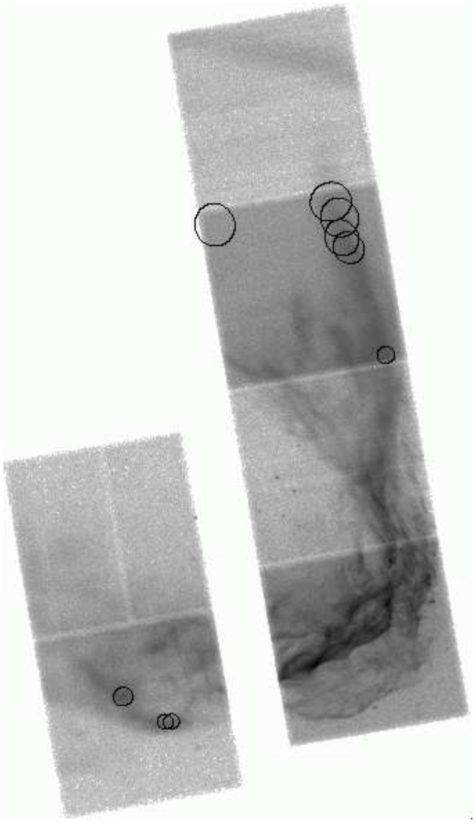
Title: THERMAL AND NONTHERMAL X-RAY EMISSION IN SNR RCW 86

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
220.431224	-62.374107	2647.634521	107.012802	24.741289
220.592683	-62.746211	3124.758057	127.317749	24.542988
220.203020	-62.392215	4149.136230	179.616165	23.100018
220.233735	-62.356123	3280.830566	159.827011	20.527386
220.215045	-62.384455	3334.208252	189.127914	17.629383
220.218954	-62.368547	2691.338379	177.615662	15.152596
220.139921	-62.476816	1889.666626	127.307831	14.843287
220.520359	-62.766143	1159.090942	81.399780	14.239485
220.509799	-62.766048	1112.693237	80.072090	13.896143
220.130746	-62.639641	461.000000	34.105339	13.516945