Chandra X-ray Center

Seq Num: 500436

Instrument: ACIS

Obs ID: 4611

Source: RCW 86 NE

PI: Dr. Jacco Vink

Title: Completing our understanding of RCW 86 with Chandra imaging and XMM-Newton high resolution spectroscopy

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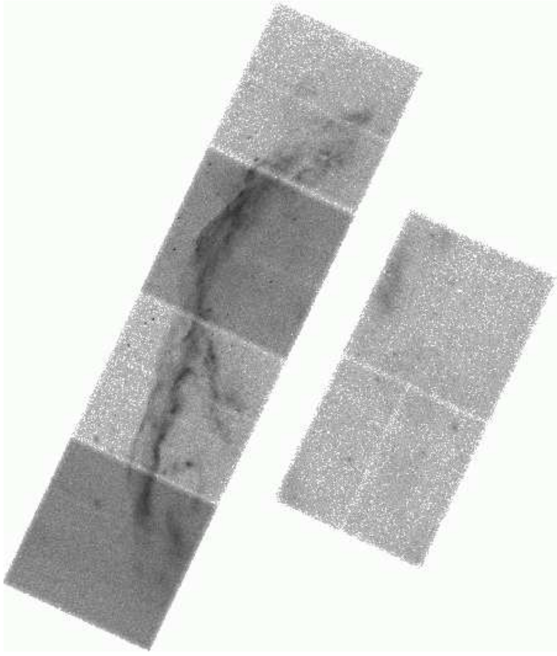
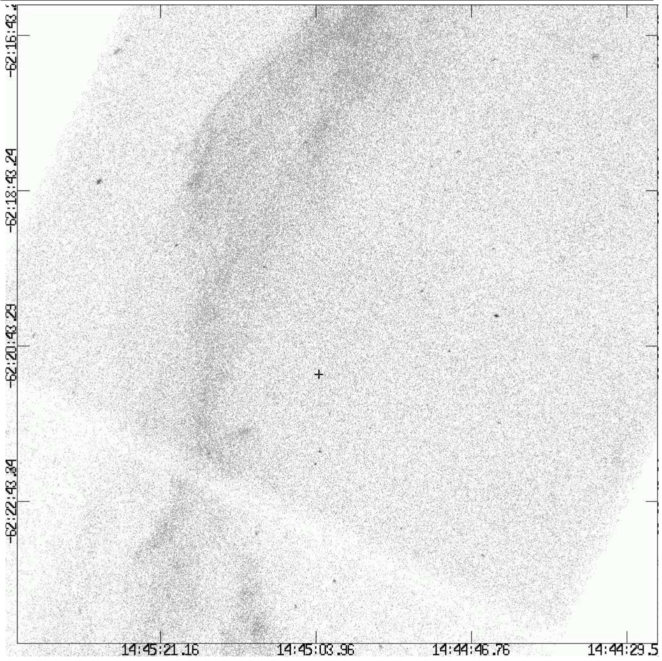
acisf04611N003 full img2.fits



acisf04611N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-02T14:14:22	Date and time of file creation
DATE-OBS	2004-06-15T04:41:58	Observation start date
DATE-END	2004-06-16T01:29:07	Observation end date
RA_PNT	221.26498542112	Pointing RA
DEC_PNT	-62.351544256257	Pointing Dec
ROLL_PNT	295.16140891906	Pointing Roll
RA_TARG	221.259583	Observer's specified target RA
DEC_TARG	-62.342222	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-02T15:40:58	Date and time of file creation
DATE-OBS	2004-06-15T04:41:58	Observation start date
DATE-END	2004-06-16T01:29:07	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	RCW 86 NE	Source name
TITLE	Completing our understanding of RCW 86 with Chandra imaging and XMM-Newton high resolution spectroscopy	Proposal title
OBSERVER	Dr. Jacco Vink	Principal investigator
OBS_ID	4611	Observation id
SEQ_NUM	500436	Sequence number
RA_NOM	221.26498542112	Nominal RA
DEC_NOM	-62.351544256257	Nominal Dec
ROLL_NOM	295.16140891906	Nominal Roll

Chandra X-ray Center

Seq Num: 500436

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Obs ID: 4611

Source: RCW 86 NE

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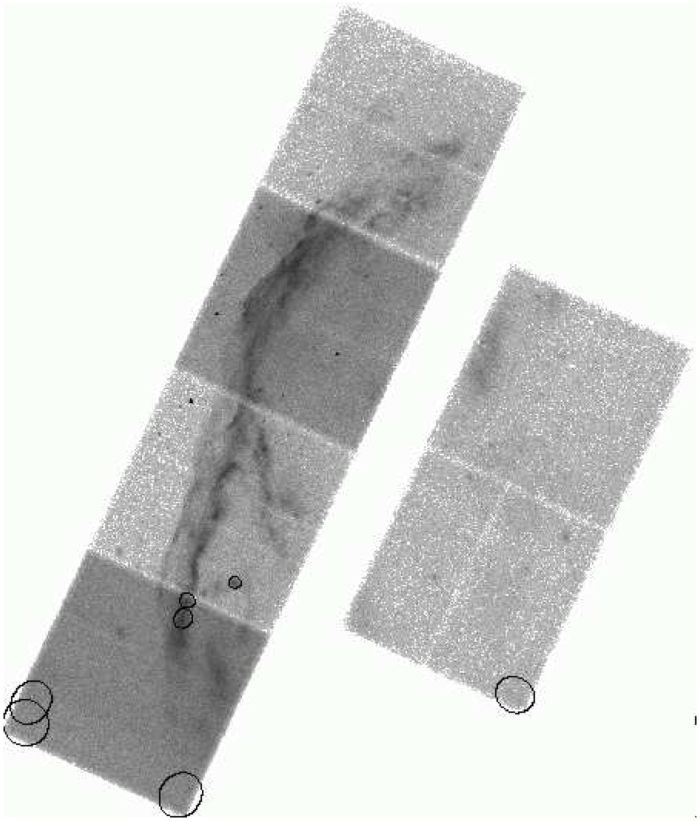
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
221.423769	-62.651835	1541.920288	78.290581	19.694838
221.662216	-62.600022	1294.375366	78.690636	16.448912
221.339080	-62.500812	532.507507	37.066818	14.366151
221.182834	-62.338917	294.714294	20.954649	14.064387
221.366415	-62.310070	230.386368	18.116774	12.716743
221.419344	-62.526465	951.791687	80.313530	11.850951
221.653890	-62.585594	856.002686	76.480637	11.192410
220.907711	-62.580193	392.958344	38.391914	10.235446
221.412454	-62.513764	534.806885	54.099754	9.885570
221.406815	-62.371873	148.571426	15.031826	9.883791