Summary Page Created:Thu June 8, 2006 02:55 EDT

Chandra X-ray Center

Seq Num: 800424

Instrument: ACIS

Obs ID: 4979

Source: 0853+2324

PI: Dr. Elizabeth Blanton

Title: What bends the lobes of WAT radio sources in isolated environments – are they in fossil groups?

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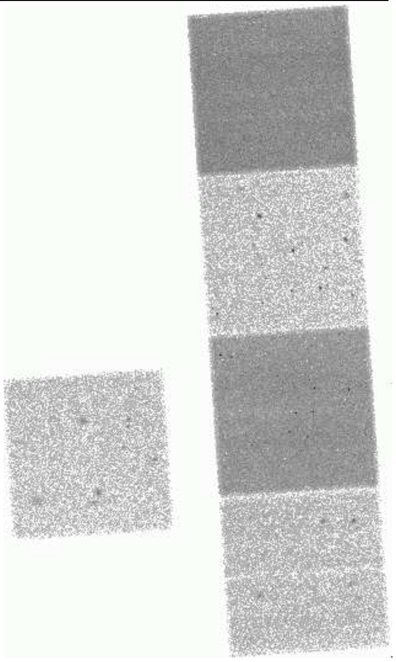
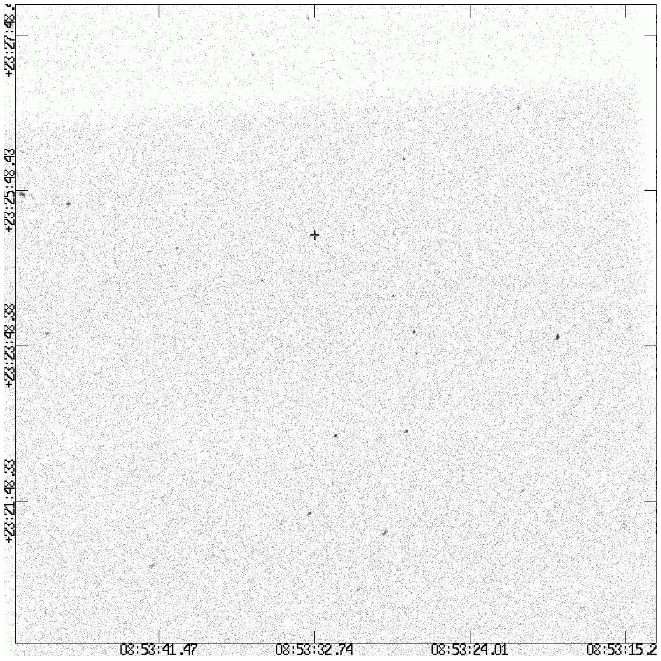
acisf04979N002 full img2.fits



acisf04979N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-06-08T05:53:38	Date and time of file creation
DATE-OBS	2004-01-05T07:33:30	Observation start date
DATE-END	2004-01-05T21:02:50	Observation end date
RA_PNT	133.38629447621	Pointing RA
DEC_PNT	23.420499901842	Pointing Dec
ROLL_PNT	86.144180629829	Pointing Roll
RA_TARG	133.382917	Observer's specified target RA
DEC_TARG	23.4	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.09092712	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-06-08T06:53:50	Date and time of file creation
DATE-OBS	2004-01-05T07:33:30	Observation start date
DATE-END	2004-01-05T21:02:50	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-35678	Detector
GRATING	NONE	Grating
OBJECT	0853+2324	Source name
TITLE	What bends the lobes of WAT radio sources in isolated environments – are they in fossil groups?	Proposal title
OBSERVER	Dr. Elizabeth Blanton	Principal investigator
OBS_ID	4979	Observation id
SEQ_NUM	800424	Sequence number
RA_NOM	133.38629447621	Nominal RA
DEC_NOM	23.420499901842	Nominal Dec
ROLL_NOM	86.144180629829	Nominal Roll

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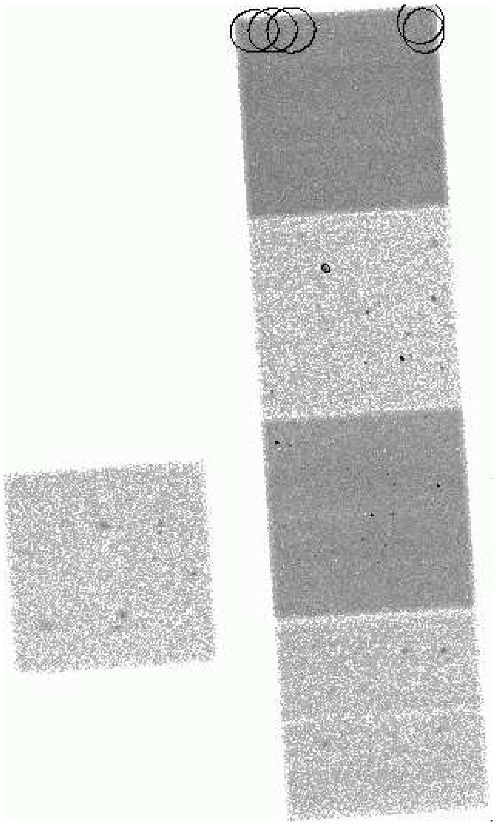
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
133.343290	23.727713	887.299011	60.967609	14.553614
133.472030	23.720745	831.441833	62.892834	13.219977
133.329501	23.398697	212.431824	16.885948	12.580391
133.340731	23.721030	611.995544	59.567219	10.274032
133.381334	23.377501	144.000000	14.255432	10.101413
133.454514	23.429270	149.750000	15.036232	9.959277
133.357384	23.488697	137.857147	14.521631	9.493227
133.443562	23.721436	631.717590	68.127510	9.272577
133.457792	23.721233	611.455139	66.925316	9.136380
133.416400	23.552596	154.208328	17.085888	9.025479