Chandra X-ray Center

Seq Num: 800434

Instrument: ACIS

Obs ID: 4991

Source: 2dF Selected Group

PI: Dr Richard Bower

Title: X-ray Properties of a Mass-Selected Group Catalogue: A Pilot Study

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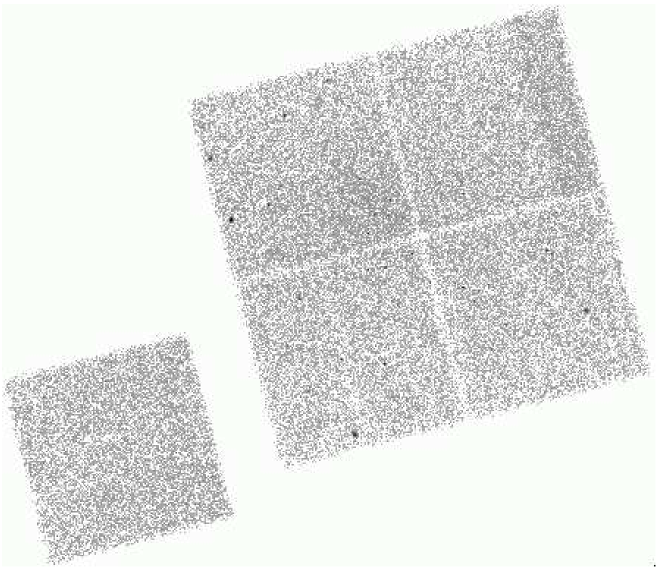
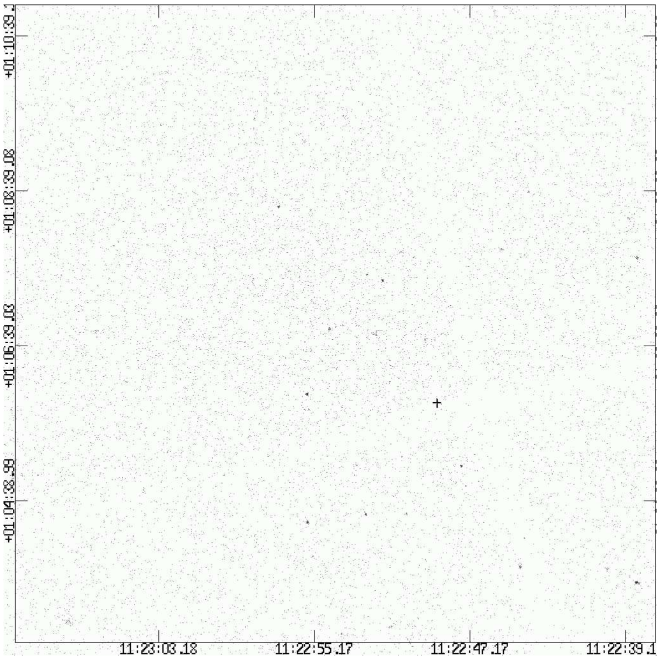
acisf04991N003 full img2.fits



acisf04991N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-27T06:32:53	Date and time of file creation
DATE-OBS	2004-03-28T19:54:25	Observation start date
DATE-END	2004-03-29T02:26:56	Observation end date
RA_PNT	170.70351418663	Pointing RA
DEC_PNT	1.0984961523367	Pointing Dec
ROLL_PNT	255.5538113943	Pointing Roll
RA_TARG	170.726667	Observer's specified target RA
DEC_TARG	1.114056	Observer's specified target Dec
DATAMODE	VFAINT	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	7.6.7.2	ASCDS version number
DATE	2006-05-27T07:10:58	Date and time of file creation
DATE-OBS	2004-03-28T19:54:25	Observation start date
DATE-END	2004-03-29T02:26:56	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	2dF Selected Group	Source name
TITLE	X-ray Properties of a Mass-Selected Group Catalogue: A Pilot Study	
OBSERVER	Dr Richard Bower	Principal investigator
OBS_ID	4991	Observation id
SEQ_NUM	800434	Sequence number
RA_NOM	170.70351418663	Nominal RA
DEC_NOM	1.0984961523367	Nominal Dec
ROLL_NOM	255.5538113943	Nominal Roll

Chandra X-ray Center

Seq Num: 800434

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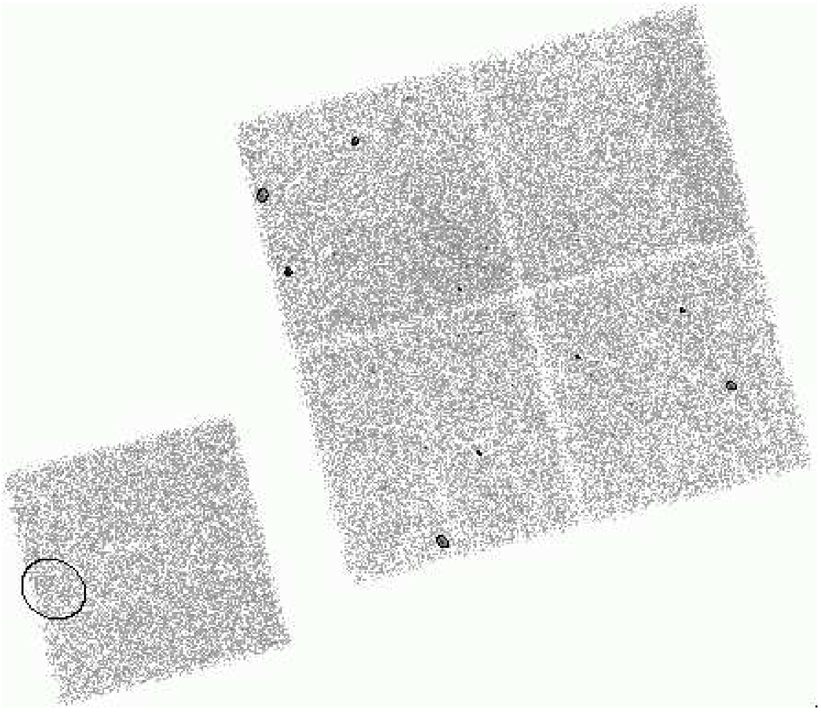
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
170.833378	1.110594	238.291672	17.868544	13.335819
170.741342	0.949882	145.565002	14.719609	9.889189
170.660662	1.059921	74.318184	10.298683	7.216280
170.569068	1.042706	86.590912	12.388021	6.989891
170.848803	1.156210	89.949997	13.133842	6.848720
170.719511	1.002922	62.477272	9.864156	6.333767
170.973524	0.921663	138.886307	24.229763	5.732054
170.731287	1.100462	50.428570	9.005245	5.599911
170.598400	1.087711	49.487499	9.258359	5.345170
170.793591	1.188237	53.034092	10.086987	5.257675