Chandra X-ray Center

Seq Num: 600158

Instrument: ACIS

Obs ID: 2024

Source: RXJ1416.4+2315

PI: Dr Laurence Jones

Title: THE X-RAY STRUCTURE OF OLD, FOSSIL GALAXY GROUPS

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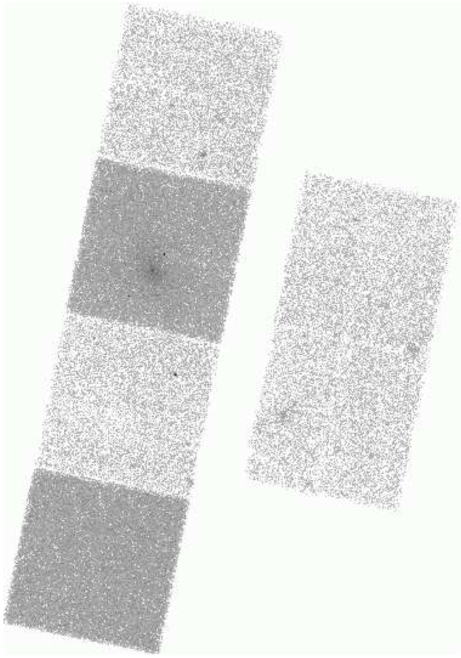
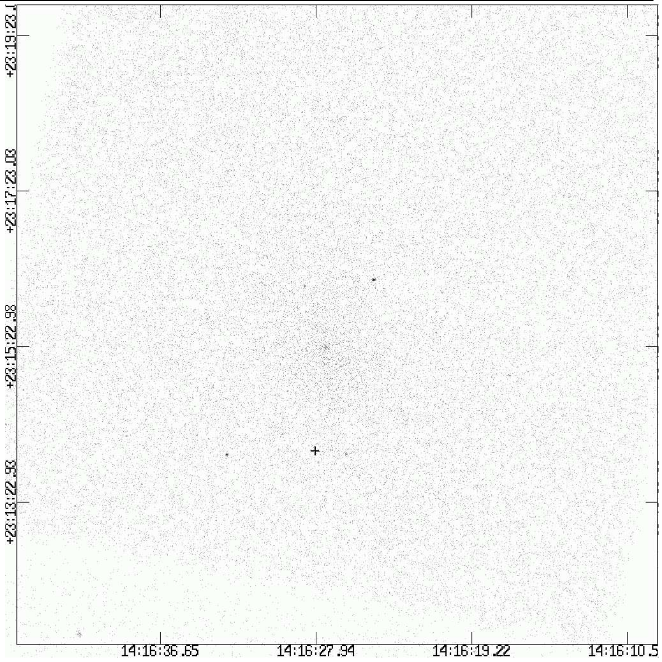
acisf02024N002 full img2.fits



acisf02024N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-31T02:27:12	Date and time of file creation
DATE-OBS	2001-09-05T19:53:17	Observation start date
DATE-END	2001-09-06T00:24:43	Observation end date
RA_PNT	214.11651614523	Pointing RA
DEC_PNT	23.234030945099	Pointing Dec
ROLL_PNT	281.36240503566	Pointing Roll
RA_TARG	214.112917	Observer's specified target RA
DEC_TARG	23.259611	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	2006-12-31T02:58:27	Date and time of file creation
DATE-OBS	2001-09-05T19:53:17	Observation start date
DATE-END	2001-09-06T00:24:43	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	RXJ1416.4+2315	Source name
TITLE	THE X-RAY STRUCTURE OF OLD, FOSSIL GALAXY GROUPS	Proposal title
OBSERVER	Dr Laurence Jones	Principal investigator
OBS_ID	2024	Observation id
SEQ_NUM	600158	Sequence number
RA_NOM	214.11651614523	Nominal RA
DEC_NOM	23.234030945099	Nominal Dec
ROLL_NOM	281.36240503566	Nominal Roll

Chandra X-ray Center

Seq Num: 600158

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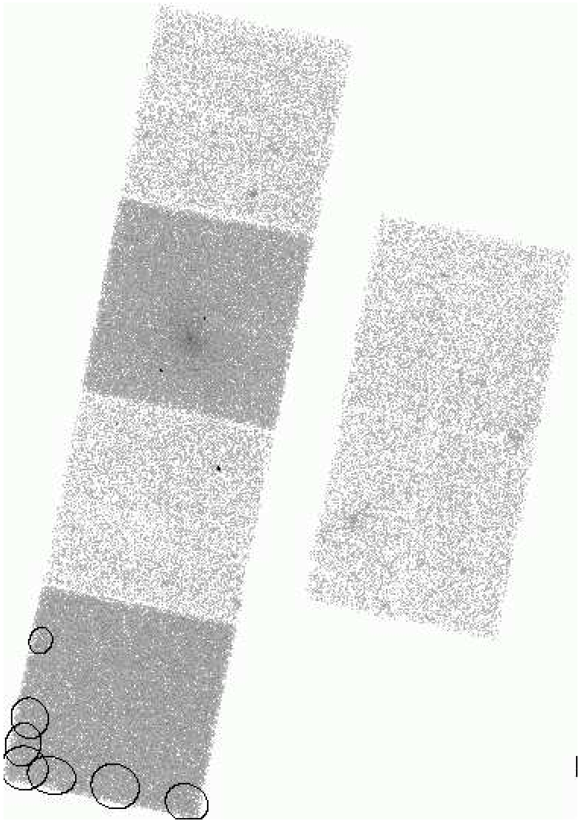
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
214.102810	23.270693	239.142853	17.771030	13.456893
214.092122	23.162234	217.142853	17.794426	12.202859
214.117320	22.921345	400.677734	38.159340	10.500123
214.137042	23.233252	94.000000	10.998816	8.546374
214.244236	22.946282	311.827240	41.161007	7.575792
214.173141	22.933302	272.677734	44.965839	6.064109
214.245283	22.963489	229.050003	38.965496	5.878278
214.240088	22.982305	213.458328	37.694588	5.662838
214.223072	22.941131	217.923584	41.052483	5.308414
214.231514	23.038225	134.535904	25.484728	5.279079