Chandra X-ray Center

Seq Num: 800214

Instrument: ACIS

Obs ID: 3214

Source: RXJ1552.2+2013

PI: Dr Laurence Jones

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

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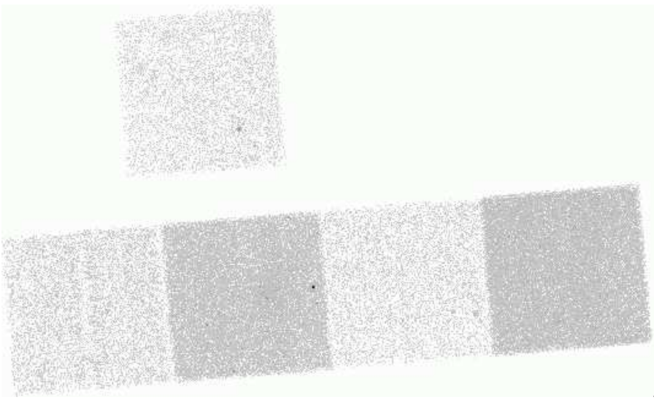
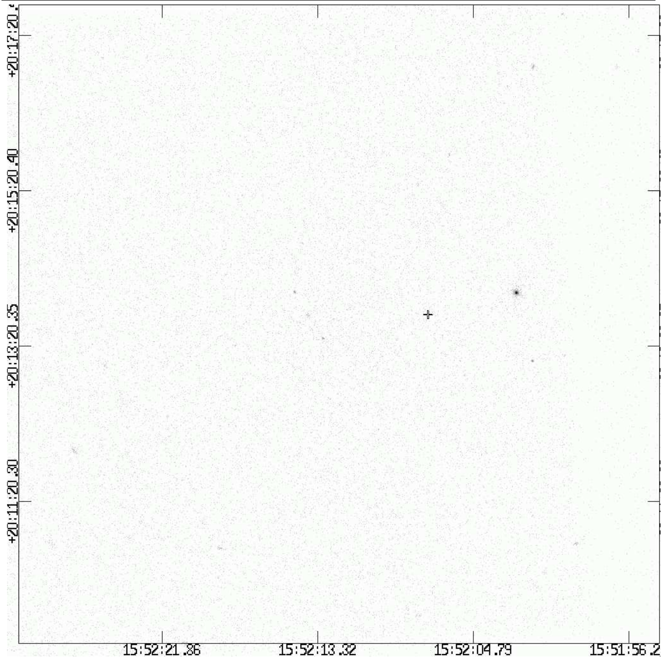
acisf03214N002 full img2.fits



acisf03214N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-16T15:52:54	Date and time of file creation
DATE-OBS	2002-05-18T01:47:47	Observation start date
DATE-END	2002-05-18T06:28:37	Observation end date
RA_PNT	238.03023086296	Pointing RA
DEC_PNT	20.229020438305	Pointing Dec
ROLL_PNT	175.13177208184	Pointing Roll
RA_TARG	238.052083	Observer's specified target RA
DEC_TARG	20.225556	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	7.6.9	ASCDS version number
DATE	2006-09-16T16:21:51	Date and time of file creation
DATE-OBS	2002-05-18T01:47:47	Observation start date
DATE-END	2002-05-18T06:28:37	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-35678	Detector
GRATING	NONE	Grating
OBJECT	RXJ1552.2+2013	Source name
TITLE	THE X-RAY STRUCTURE OF OLD, HIGH LUMINOSITY FOSSIL GALAXY GROUPS	P
OBSERVER	Dr Laurence Jones	Principal investigator
OBS_ID	3214	Observation id
SEQ_NUM	800214	Sequence number
RA_NOM	238.03023086296	Nominal RA
DEC_NOM	20.229020438305	Nominal Dec
ROLL_NOM	175.13177208184	Nominal Roll

Chandra X-ray Center

Seq Num: 800214

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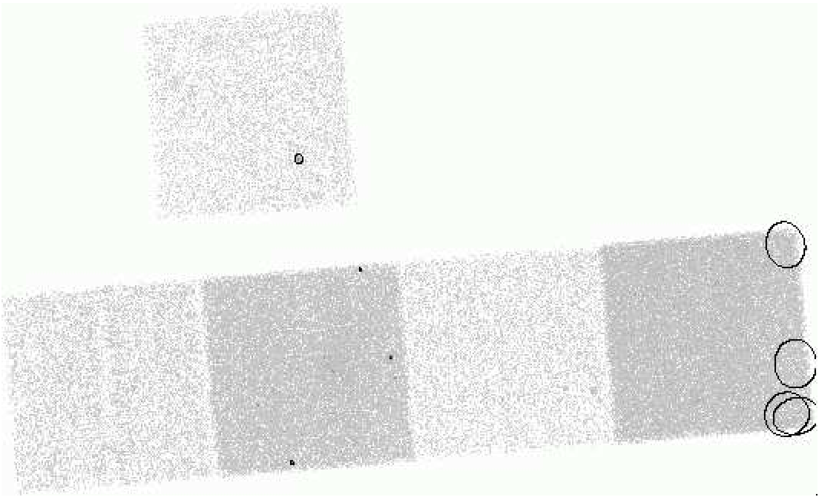
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
238.009977	20.233806	2732.571533	56.007275	48.789577
237.710430	20.313212	327.561462	34.652126	9.452853
238.080589	20.374854	133.360001	14.453787	9.226647
237.702473	20.191216	251.275742	34.957745	7.187985
238.006313	20.219168	66.000000	9.478723	6.962964
237.709811	20.192526	239.942856	38.078396	6.301286
238.060642	20.233965	53.428570	9.192284	5.812328
238.033705	20.296224	52.428570	9.130430	5.742180
238.085480	20.158436	52.833332	9.215072	5.733361
237.703079	20.228621	208.697678	36.716465	5.684035