Chandra X-ray Center

Seq Num: 900386

Instrument: ACIS

Obs ID: 5886

Source: RCS1419+5326

PI: Professor Gordon Garmire

Title: X-ray Emission from Optically-Selected, High-Redshift Galaxy Clusters from the RCS Survey

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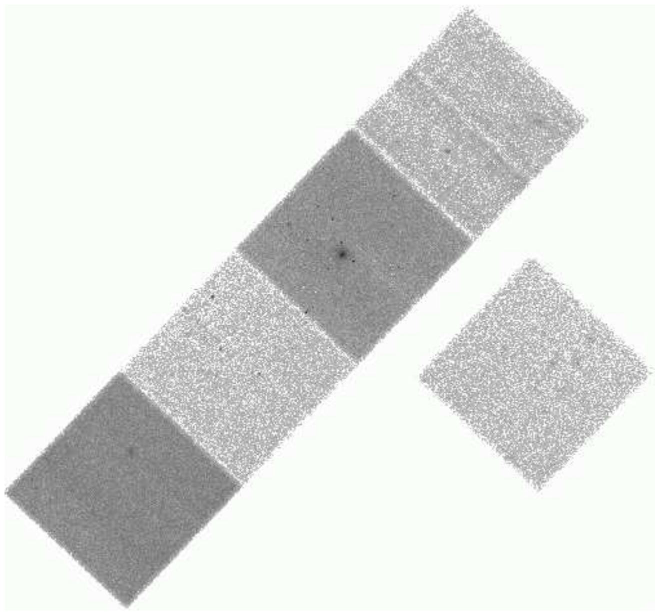
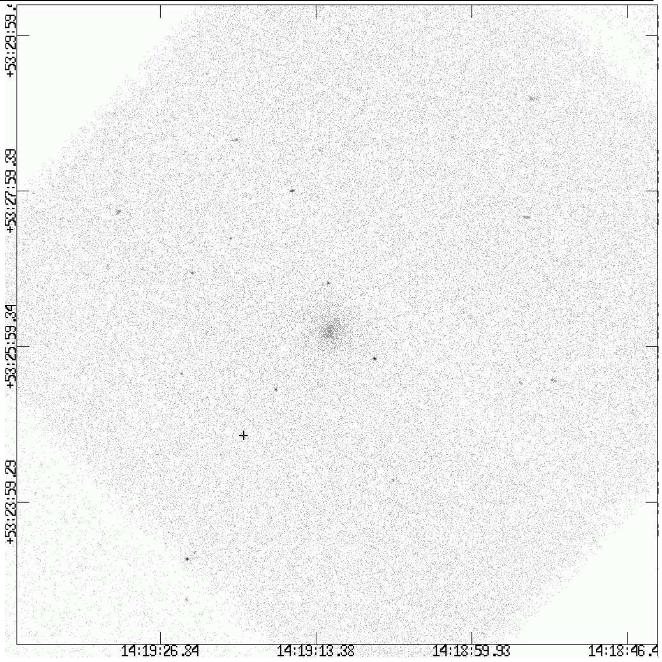
acisf05886N002 full img2.fits



acisf05886N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-25T19:29:33	Date and time of file creation
DATE-OBS	2005-09-17T17:34:44	Observation start date
DATE-END	2005-09-18T07:31:24	Observation end date
RA_PNT	214.83171410649	Pointing RA
DEC_PNT	53.414098004595	Pointing Dec
ROLL_PNT	313.36077312467	Pointing Roll
RA_TARG	214.800417	Observer's specified target RA
DEC_TARG	53.436389	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.92967224	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-25T20:39:02	Date and time of file creation
DATE-OBS	2005-09-17T17:34:44	Observation start date
DATE-END	2005-09-18T07:31:24	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-35678	Detector
GRATING	NONE	Grating
OBJECT	RCS1419+5326	Source name
TITLE	X-ray Emission from Optically-Selected, High-Redshift Galaxy Clusters from the RCS Survey	Proposal title
OBSERVER	Professor Gordon Garmire	Principal investigator
OBS_ID	5886	Observation id
SEQ_NUM	900386	Sequence number
RA_NOM	214.83171410649	Nominal RA
DEC_NOM	53.414098004595	Nominal Dec
ROLL_NOM	313.36077312467	Nominal Roll

Chandra X-ray Center

Seq Num: 900386

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Obs ID: 5886

Source: RCS1419+5326

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Title: X-ray Emission from Optically-Selected, High-Redshift Galaxy Clusters from the RCS Survey

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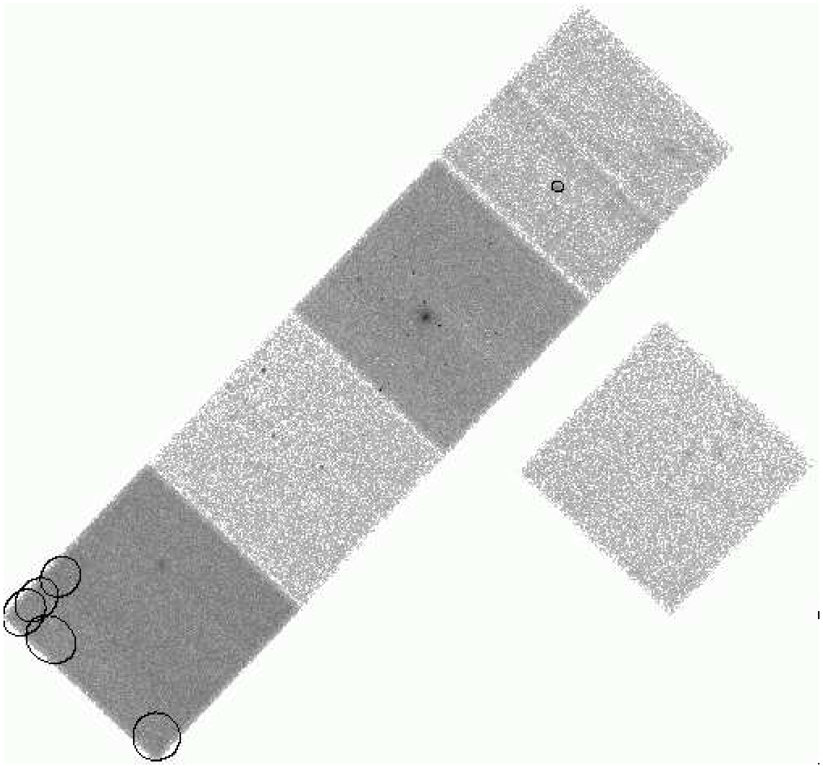
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
215.105060	53.152233	1062.086426	70.776123	15.006281
214.784543	53.430596	281.428558	18.897673	14.892234
214.851879	53.387624	188.714279	15.966013	11.819750
215.255055	53.235704	723.003296	62.831516	11.507017
214.814193	53.466580	130.113632	13.732475	9.474886
215.241209	53.244316	598.762512	65.558388	9.133270
215.224885	53.217592	603.328918	72.672958	8.301972
215.214537	53.259994	544.333313	67.059891	8.117123
214.650875	53.524360	129.695007	16.535194	7.843573
214.801164	53.446799	93.285713	12.013535	7.765051