Chandra X-ray Center

Seq Num: 800387

Instrument: ACIS

Obs ID: 4936

Source: RX J105343+5735

PI: Dr. Peter Predehl

Title: Chandra ACIS-S observation of the high-redshift cluster RX J105343+5735

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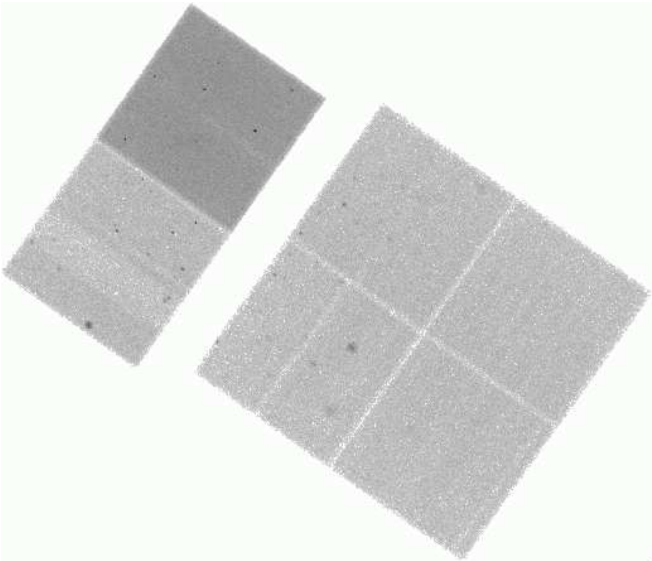
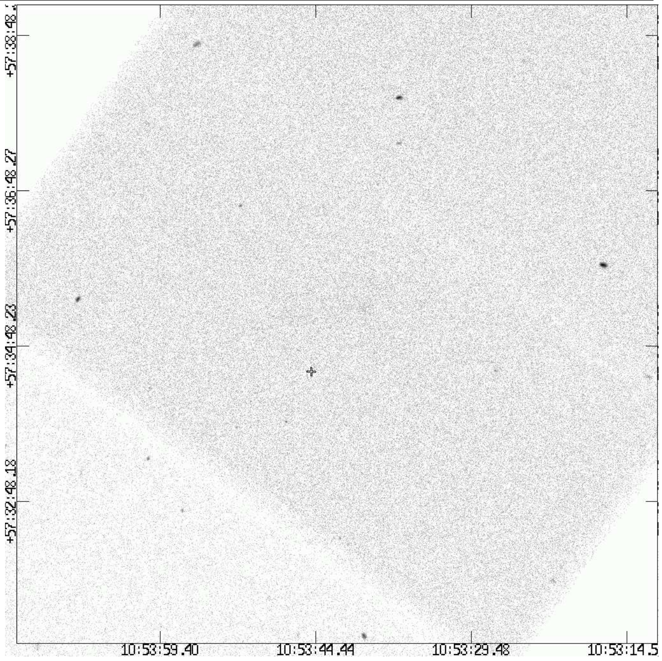
acisf04936N002 full img2.fits



acisf04936N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-28T08:23:32	Date and time of file creation
DATE-OBS	2004-07-24T17:31:20	Observation start date
DATE-END	2004-07-25T19:57:44	Observation end date
RA_PNT	163.43679730653	Pointing RA
DEC_PNT	57.574581662708	Pointing Dec
ROLL_PNT	305.15018373453	Pointing Roll
RA_TARG	163.429167	Observer's specified target RA
DEC_TARG	57.583333	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-28T10:34:12	Date and time of file creation
DATE-OBS	2004-07-24T17:31:20	Observation start date
DATE-END	2004-07-25T19:57:44	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	RX J105343+5735	Source name
TITLE	Chandra ACIS-S observation of the high-redshift cluster RX J105343+5735	Proposal title
OBSERVER	Dr. Peter Predehl	Principal investigator
OBS_ID	4936	Observation id
SEQ_NUM	800387	Sequence number
RA_NOM	163.43679730653	Nominal RA
DEC_NOM	57.574581662708	Nominal Dec
ROLL_NOM	305.15018373453	Nominal Roll

Chandra X-ray Center Seq Num: 800387

Instrument: ACIS Obs ID: 4936

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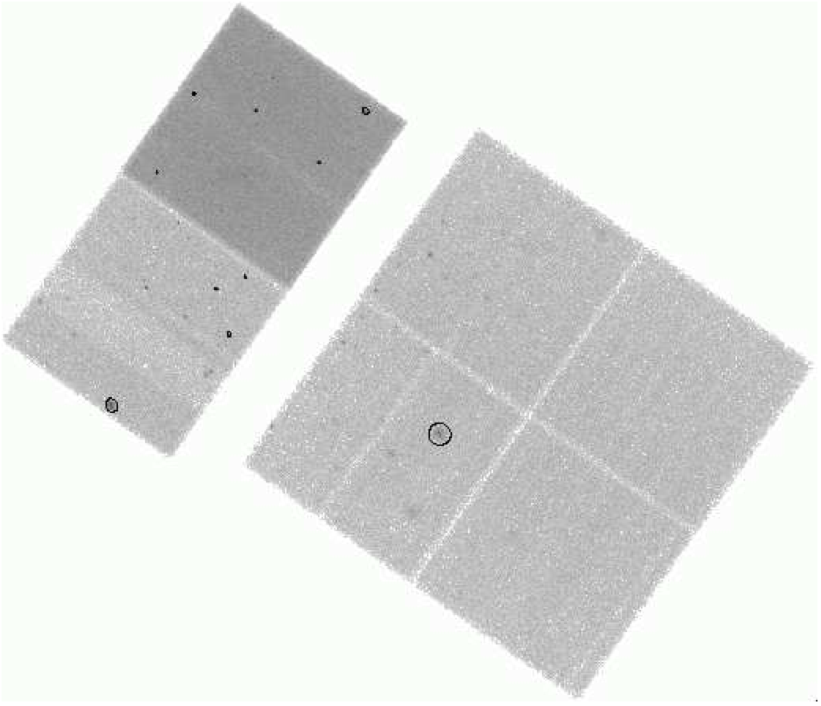
Title: Chandra ACIS-S observation of the high-redshift cluster RX J105343+5735

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
163.319851	57.597464	2966.142822	59.156479	50.140625
163.401560	57.633430	1328.636353	39.919174	33.283161
163.530010	57.590154	840.340881	31.435917	26.731873
163.587962	57.428689	1020.055176	41.473454	24.595375
163.415625	57.517935	517.500000	25.634394	20.187721
163.165431	57.408399	842.048523	47.157421	17.856119
163.436974	57.477858	319.454559	21.748665	14.688466
163.453293	57.509484	305.579559	20.907310	14.615918
163.482608	57.644929	336.428558	23.555672	14.282275
163.259885	57.632621	329.752502	26.991842	12.216746