Chandra X-ray Center

Seq Num: 900385

Instrument: ACIS

Obs ID: 5885

Source: RCS2112.3-6326

PI: Professor Gordon Garmire

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

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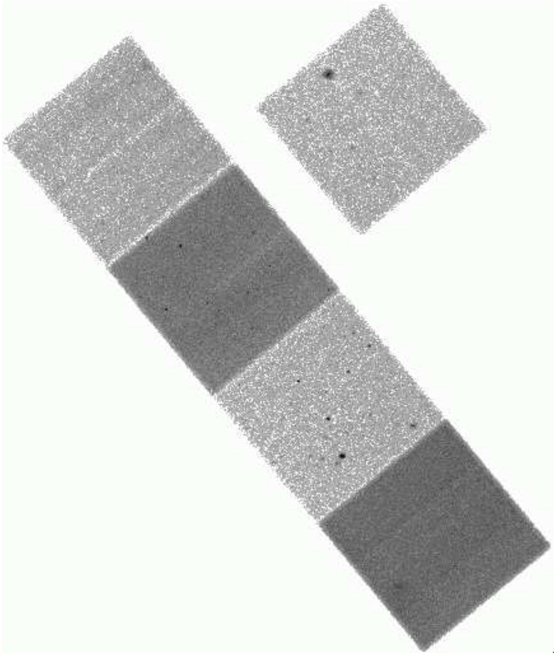
acisf05885N002 full img2.fits



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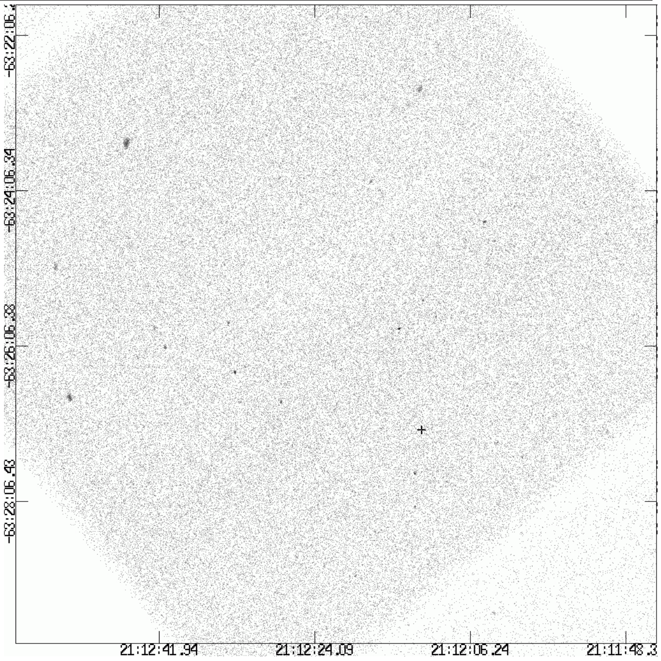

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-07T18:16:57	Date and time of file creation
DATE-OBS	2004-12-30T12:29:47	Observation start date
DATE-END	2004-12-31T08:53:15	Observation end date
RA_PNT	318.04908092782	Pointing RA
DEC_PNT	-63.453297229575	Pointing Dec
ROLL_PNT	230.49547530201	Pointing Roll
RA_TARG	318.093333	Observer's specified target RA
DEC_TARG	-63.432028	Observer's specified target Dec
DATAMODE	VFAINT	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	7.6.7.1	ASCDS version number
DATE	2006-04-07T19:49:14	Date and time of file creation
DATE-OBS	2004-12-30T12:29:47	Observation start date
DATE-END	2004-12-31T08:53:15	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-35678	Detector
GRATING	NONE	Grating
OBJECT	RCS2112.3-6326	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	5885	Observation id
SEQ_NUM	900385	Sequence number
RA_NOM	318.04908092782	Nominal RA
DEC_NOM	-63.453297229575	Nominal Dec
ROLL_NOM	230.49547530201	Nominal Roll

Chandra X-ray Center

Seq Num: 900385

Instrument: ACIS

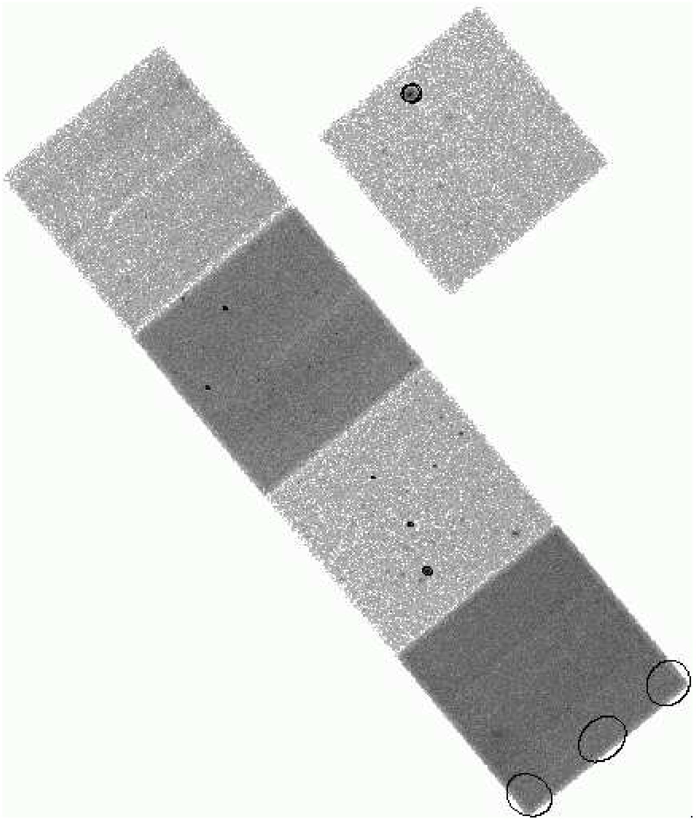
Obs ID: 5885

Source: RCS2112.3-6326

PI: Professor Gordon Garmire

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

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
317.908056	-63.243932	1018.272400	40.585464	25.089584
317.879207	-63.572247	852.250000	34.811859	24.481602
317.904408	-63.243907	791.066467	40.103477	19.725634
317.506309	-63.648656	1494.843872	82.276901	18.168451
317.721084	-63.726166	1269.355469	77.960915	16.281946
317.963363	-63.507858	274.571442	18.983877	14.463401
318.190004	-63.391585	301.708344	23.064678	13.080968
317.905697	-63.540219	230.875000	20.045900	11.517318
317.607961	-63.687420	945.900330	86.547684	10.929239
318.217754	-63.446166	186.142853	18.183323	10.237010