Summary Page Created:Mon May 29, 2006 07:30 EDT

Chandra X-ray Center

Seq Num: 800437

Instrument: ACIS

Obs ID: 4994

Source: RXCJ0528.9-3927

PI: Prof. Hans Boehringer

Title: Studying the effect of merging clusters in cosmological cluster samples

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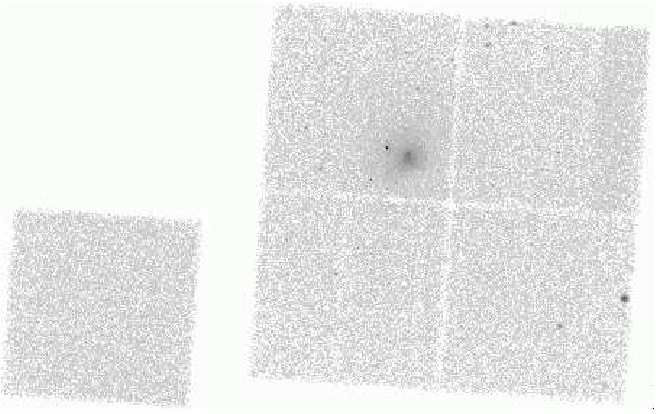
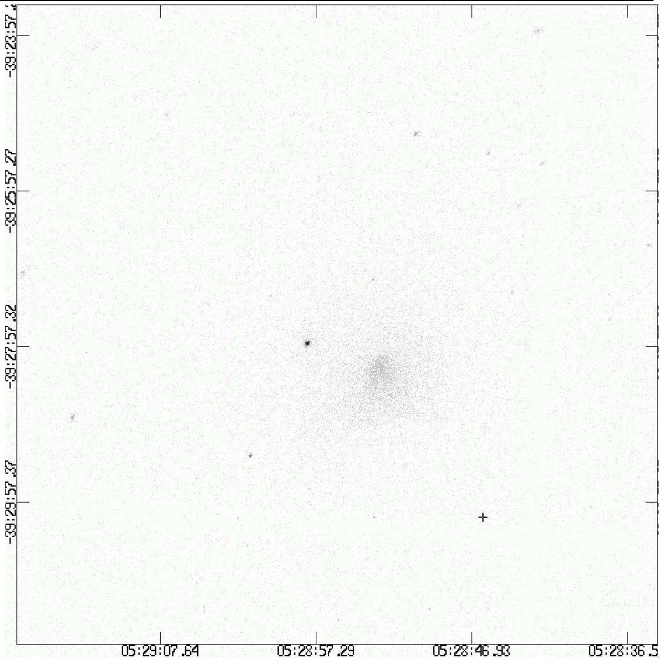
acisf04994N002 full img2.fits



acisf04994N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-29T10:49:01	Date and time of file creation
DATE-OBS	2004-03-10T11:19:18	Observation start date
DATE-END	2004-03-10T18:01:00	Observation end date
RA_PNT	82.192406886307	Pointing RA
DEC_PNT	-39.502624015721	Pointing Dec
ROLL_PNT	273.98076484757	Pointing Roll
RA_TARG	82.234583	Observer's specified target RA
DEC_TARG	-39.462778	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	7.6.7.2	ASCDS version number
DATE	2006-05-29T11:29:45	Date and time of file creation
DATE-OBS	2004-03-10T11:19:18	Observation start date
DATE-END	2004-03-10T18:01:00	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	RXCJ0528.9-3927	Source name
TITLE	Studying the effect of merging clusters in cosmological cluster samples	Proposal title
OBSERVER	Prof. Hans Boehringer	Principal investigator
OBS_ID	4994	Observation id
SEQ_NUM	800437	Sequence number
RA_NOM	82.192406886307	Nominal RA
DEC_NOM	-39.502624015721	Nominal Dec
ROLL_NOM	273.98076484757	Nominal Roll

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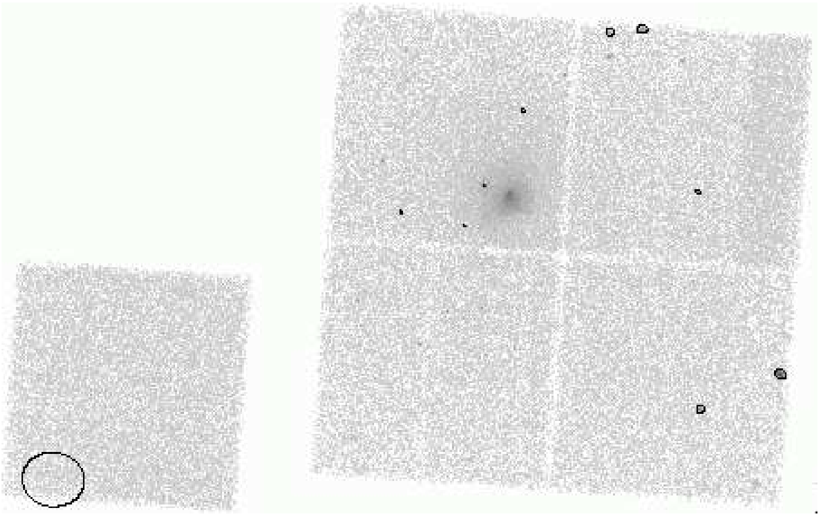
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
82.240977	-39.465296	4898.795410	72.342079	67.717094
82.008572	-39.579054	1719.390015	45.005692	38.203835
82.256798	-39.489414	218.715912	16.532742	13.229258
82.117340	-39.371087	168.272720	15.291640	11.004230
82.071749	-39.600355	154.791672	16.100019	9.614378
82.210685	-39.420391	98.625000	12.208497	8.078390
82.073194	-39.469010	87.477272	11.184068	7.821597
82.306053	-39.481141	91.625000	11.889701	7.706249
82.142885	-39.372911	83.458336	11.940502	6.989516
82.579262	-39.642257	206.337769	30.854757	6.687389