Chandra X-ray Center

Seq Num: 800230

Instrument: ACIS

Obs ID: 3230

Source: ABELL 399

PI: DR. JOSEPH MOHR

Title: A STUDY OF MERGER SIGNATURES IN NEARBY GALAXY CLUSTERS: CONSTRAINTS ON ICM PHYSICS AND STRUCTURE FORMATION SCENARIOS

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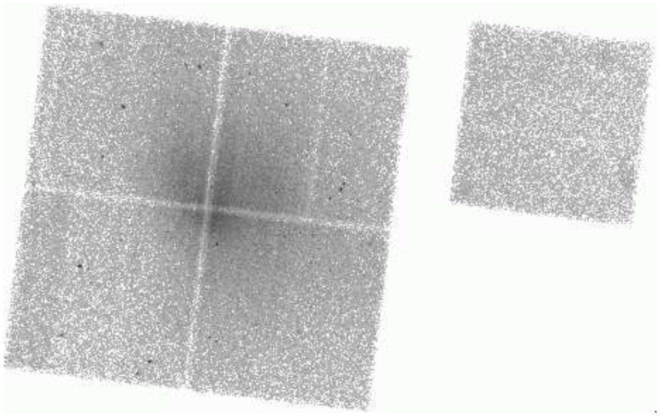
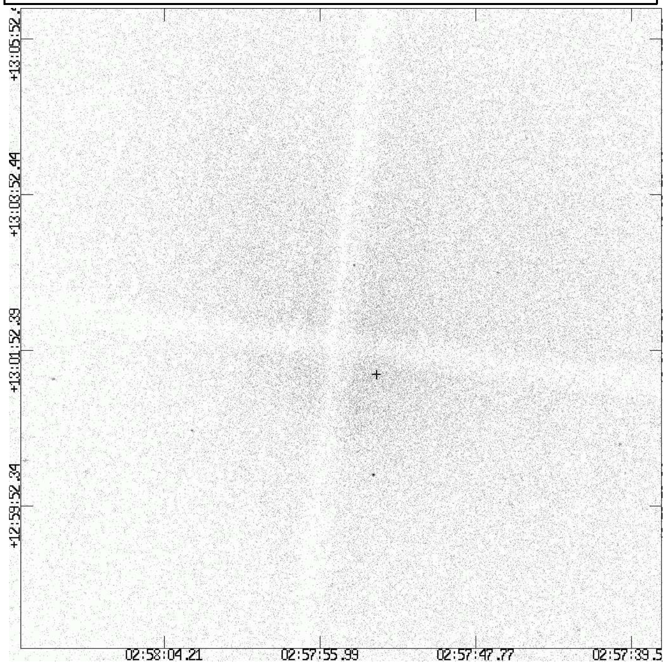
acisf03230N002 full img2.fits



acisf03230N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-07T10:55:42	Date and time of file creation
DATE-OBS	2002-10-18T22:24:07	Observation start date
DATE-END	2002-10-19T12:47:00	Observation end date
RA_PNT	44.470815771584	Pointing RA
DEC_PNT	13.025992012249	Pointing Dec
ROLL_PNT	96.850435032059	Pointing Roll
RA_TARG	44.48	Observer's specified target RA
DEC_TARG	13.034444	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	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	2006-10-07T11:36:04	Date and time of file creation
DATE-OBS	2002-10-18T22:24:07	Observation start date
DATE-END	2002-10-19T12:47:00	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	ABELL 399	Source name
TITLE	A STUDY OF MERGER SIGNATURES IN NEARBY GALAXY CLUSTERS: CONSTRAINTS ON ICM PHYSICS AND STRUCTURE FORMATION SCENARIOS	Proposal title
OBSERVER	DR. JOSEPH MOHR	Principal investigator
OBS_ID	3230	Observation id
SEQ_NUM	800230	Sequence number
RA_NOM	44.470815771584	Nominal RA
DEC_NOM	13.025992012249	Nominal Dec
ROLL_NOM	96.850435032059	Nominal Roll

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List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
44.471425	13.004605	204.285721	16.258003	12.565240
44.524997	12.913179	208.590912	16.884279	12.354150
44.580772	12.987409	215.335007	17.981730	11.975211
44.546213	13.111378	187.539993	16.983879	11.042236
44.373029	13.047092	179.625000	16.735291	10.733307
44.581025	12.987400	180.282761	17.533972	10.281913
44.485373	13.142136	136.262070	15.927052	8.555386
44.416198	13.112843	112.829544	13.718357	8.224712
44.145825	13.054928	234.162903	28.721354	8.152920
44.381573	13.040304	90.500000	12.156899	7.444333

Full Field with Sources