Chandra X-ray Center

Seq Num: 800202

Instrument: ACIS

Obs ID: 3450

Source: A3376

PI: Dr Maxim Markevitch

Title: GAS DENSITY DISCONTINUITIES IN MERGING CLUSTERS

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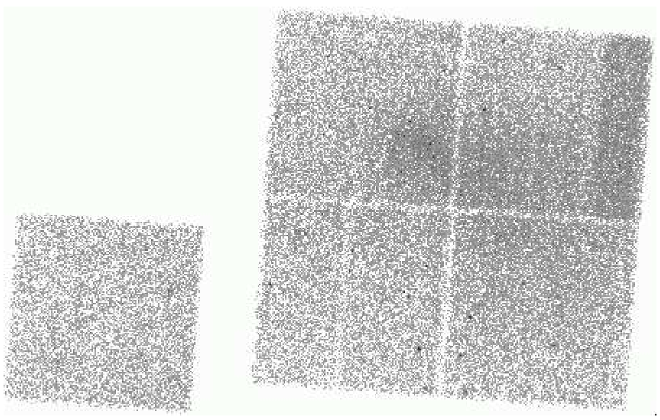
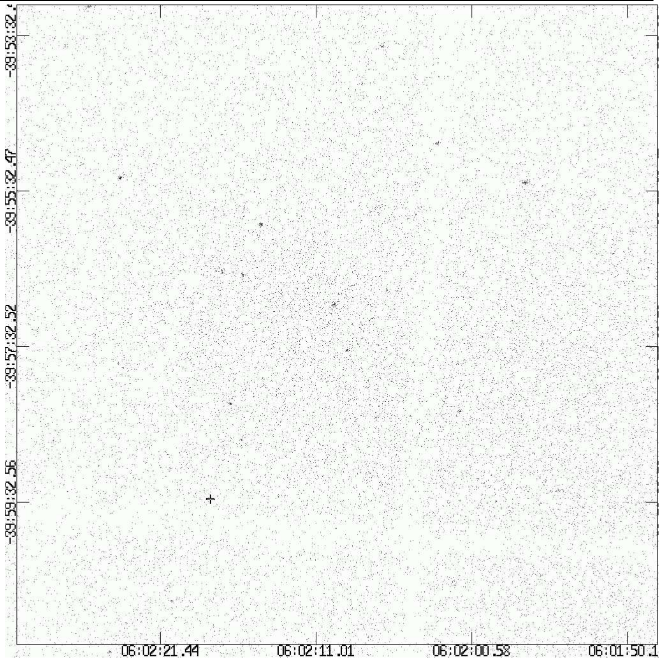
acisf03450N002 full img2.fits



acisf03450N002 cntr img2.fits



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Title: GAS DENSITY DISCONTINUITIES IN MERGING CLUSTERS

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-09-08T05:30:22	Date and time of file creation
DATE-OBS	2002-03-17T21:18:42	Observation start date
DATE-END	2002-03-18T03:26:36	Observation end date
RA_PNT	90.575270494615	Pointing RA
DEC_PNT	-39.991783756014	Pointing Dec
ROLL_PNT	274.23025873232	Pointing Roll
RA_TARG	90.54167	Observer's specified target RA
DEC_TARG	-39.95583	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	7.6.8.1	ASCDS version number
DATE	2006-09-08T05:53:15	Date and time of file creation
DATE-OBS	2002-03-17T21:18:42	Observation start date
DATE-END	2002-03-18T03:26:36	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	A3376	Source name
TITLE	GAS DENSITY DISCONTINUITIES IN MERGING CLUSTERS	Proposal title
OBSERVER	Dr Maxim Markevitch	Principal investigator
OBS_ID	3450	Observation id
SEQ_NUM	800202	Sequence number
RA_NOM	90.575270494615	Nominal RA
DEC_NOM	-39.991783756014	Nominal Dec
ROLL_NOM	274.23025873232	Nominal Roll

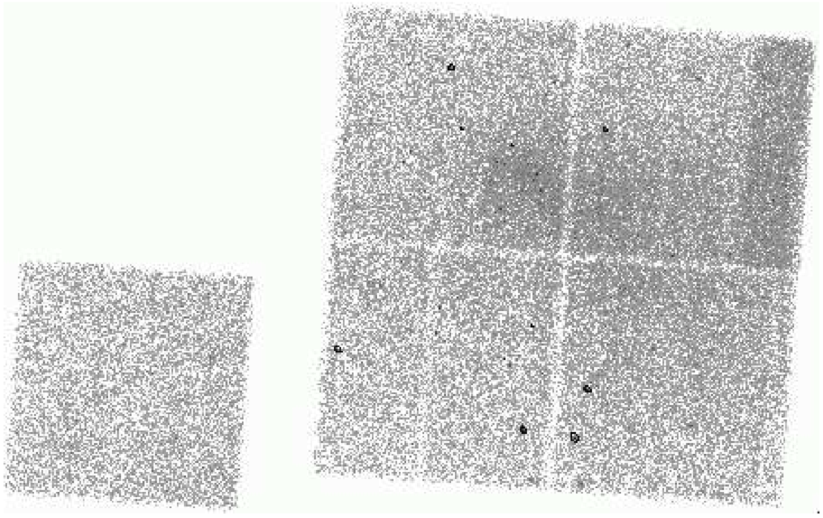
Chandra X-ray Center Seq Num: 800202

Instrument: ACIS Obs ID: 3450

Source: A3376 PI: Dr Maxim Markevitch

Title: GAS DENSITY DISCONTINUITIES IN MERGING CLUSTERS

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
90.501130	-40.080787	75.282501	10.975260	6.859291
90.551922	-40.105249	74.096550	11.476085	6.456605
90.600322	-39.922855	48.714287	8.655478	5.628145
90.561118	-39.932913	42.079544	7.908871	5.320550
90.544233	-40.042203	41.238636	8.150754	5.059487
90.698607	-40.056564	47.055172	9.334556	5.040966
90.617056	-40.030753	36.000000	7.268045	4.953189
90.487309	-39.923812	44.795456	9.276819	4.828752
90.608896	-39.886172	36.897499	7.665407	4.813508
90.510934	-40.109841	40.034092	9.330373	4.290728