Chandra X-ray Center

Seq Num: 800202

Instrument: ACIS

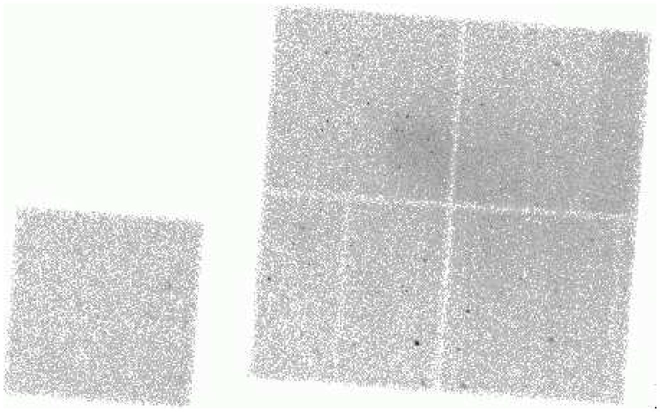
Obs ID: 3202

Source: A3376

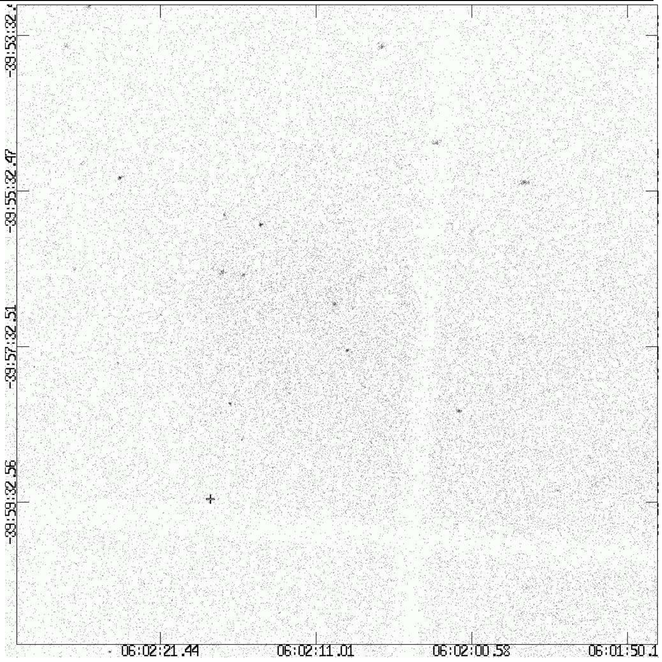
PI: Dr Maxim Markevitch

Title: GAS DENSITY DISCONTINUITIES IN MERGING CLUSTERS

acisf03202N003 full img2.fits



acisf03202N003 cntr img2.fits



Chandra X-ray Center Seq Num: 800202

Instrument: ACIS Obs ID: 3202

Source: A3376 PI: Dr Maxim Markevitch

Title: GAS DENSITY DISCONTINUITIES IN MERGING CLUSTERS

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-09-08T06:55:57	Date and time of file creation
DATE-OBS	2002-03-16T15:32:17	Observation start date
DATE-END	2002-03-17T04:28:44	Observation end date
RA_PNT	90.575282306572	Pointing RA
DEC_PNT	-39.991770717311	Pointing Dec
ROLL_PNT	274.23027530482	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	2006-09-08T07:25:57	Date and time of file creation
DATE-OBS	2002-03-16T15:32:17	Observation start date
DATE-END	2002-03-17T04:28:44	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	3202	Observation id
SEQ_NUM	800202	Sequence number
RA_NOM	90.575282306572	Nominal RA
DEC_NOM	-39.991770717311	Nominal Dec
ROLL_NOM	274.23027530482	Nominal Roll

Chandra X-ray Center

Seq Num: 800202

Instrument: ACIS

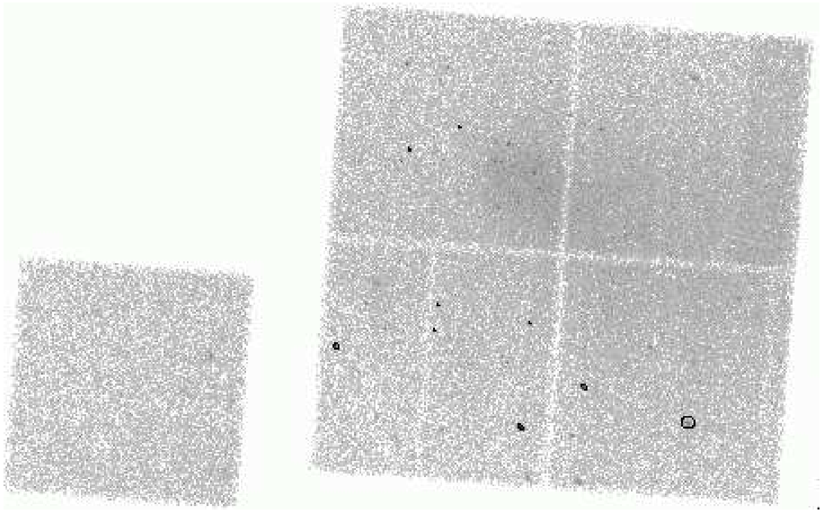
Obs ID: 3202

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
90.551899	-40.105319	941.531006	34.331413	27.424767
90.501248	-40.080743	156.360001	15.287681	10.227843
90.698762	-40.056176	145.137924	14.931009	9.720571
90.561137	-39.932918	92.477272	11.427732	8.092356
90.544206	-40.042212	87.318184	10.975968	7.955397
90.620747	-40.046404	82.238640	10.610182	7.750916
90.419094	-40.102542	123.875000	16.964224	7.302132
90.640631	-39.936253	82.571426	11.348271	7.276124
90.617049	-40.030699	70.079544	9.708890	7.218080
90.600502	-39.922872	81.285713	11.449807	7.099309