Chandra X-ray Center

Seq Num: 800141

Instrument: ACIS

Obs ID: 2202

Source: RBS797

PI: Prof. Sabine Schindler

Title: NEWLY DISCOVERED MASSIVE, MODERATE REDSHIFT X-RAY CLUSTERS OF GALAXIES

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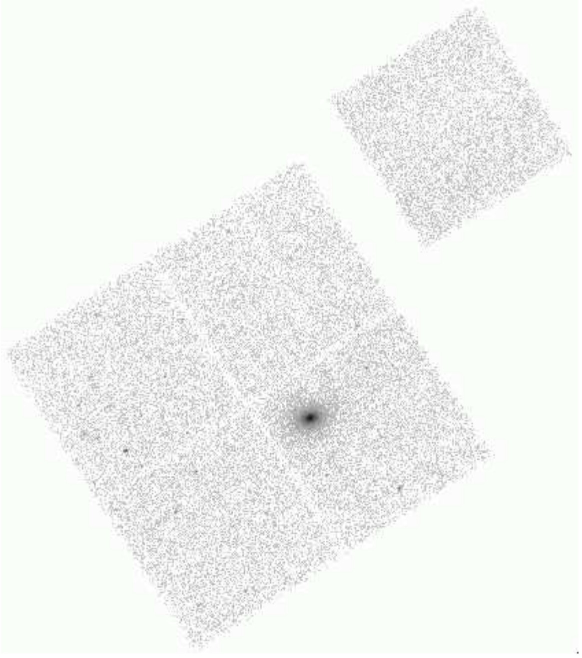
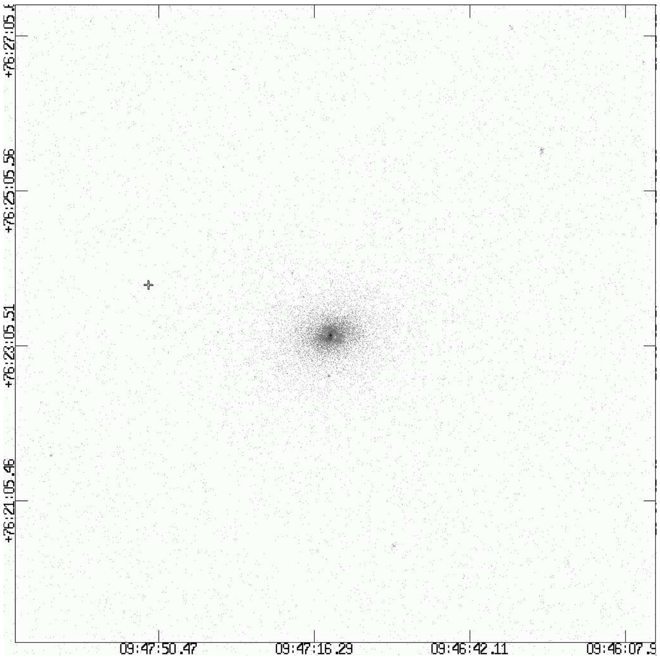
acisf02202N002 full img2.fits



acisf02202N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-12T12:42:00	Date and time of file creation
DATE-OBS	2000-10-20T00:19:27	Observation start date
DATE-END	2000-10-20T04:00:56	Observation end date
RA_PNT	146.969303659	Pointing RA
DEC_PNT	76.397965128853	Pointing Dec
ROLL_PNT	56.816771034913	Pointing Roll
RA_TARG	146.805	Observer's specified target RA
DEC_TARG	76.388056	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-12T13:00:44	Date and time of file creation
DATE-OBS	2000-10-20T00:19:27	Observation start date
DATE-END	2000-10-20T04:00:56	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	RBS797	Source name
TITLE	NEWLY DISCOVERED MASSIVE, MODERATE REDSHIFT X-RAY CLUSTERS OF GALAXIES	Proposal title
OBSERVER	Prof. Sabine Schindler	Principal investigator
OBS_ID	2202	Observation id
SEQ_NUM	800141	Sequence number
RA_NOM	146.969303659	Nominal RA
DEC_NOM	76.397965128853	Nominal Dec
ROLL_NOM	56.816771034913	Nominal Roll

Chandra X-ray Center

Seq Num: 800141

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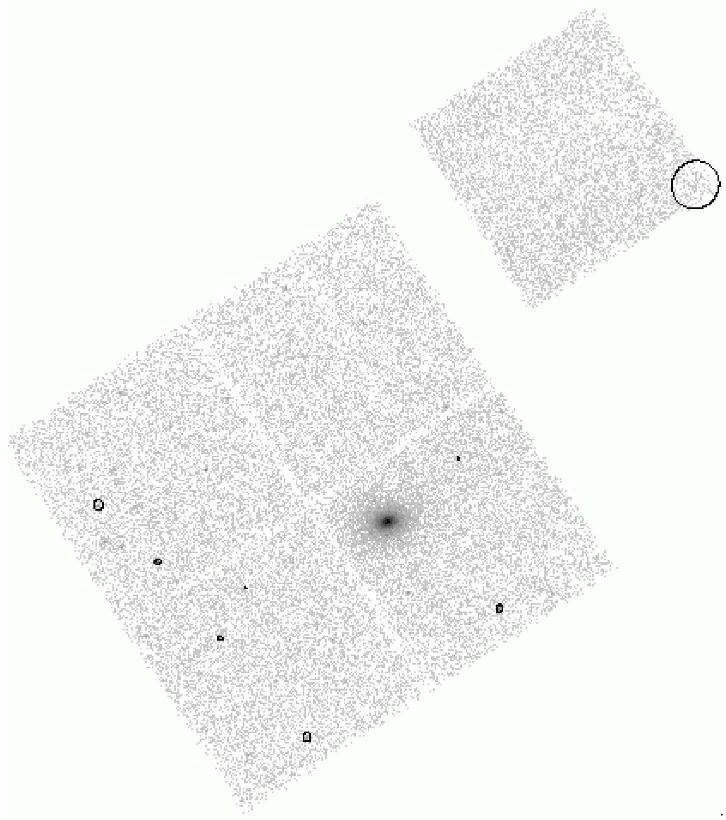
Title: NEWLY DISCOVERED MASSIVE, MODERATE REDSHIFT X-RAY CLUSTERS OF GALAXIES

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
147.427236	76.360681	177.103455	15.680077	11.294807
146.502479	76.330765	79.583336	11.430984	6.962072
146.502369	76.330905	73.034088	11.137786	6.557326
147.187686	76.344523	58.142857	9.687482	6.001855
146.803271	76.387203	164.285721	28.023306	5.862467
146.610038	76.426689	38.833332	8.303470	4.676760
147.256353	76.312163	38.384998	8.718594	4.402659
145.954335	76.599664	58.873753	14.906194	3.949617
147.022587	76.249162	33.795456	8.572601	3.942264
147.588128	76.396806	31.556818	8.020625	3.934458