Chandra X-ray Center

Seq Num: 800430

Instrument: ACIS

Obs ID: 4987

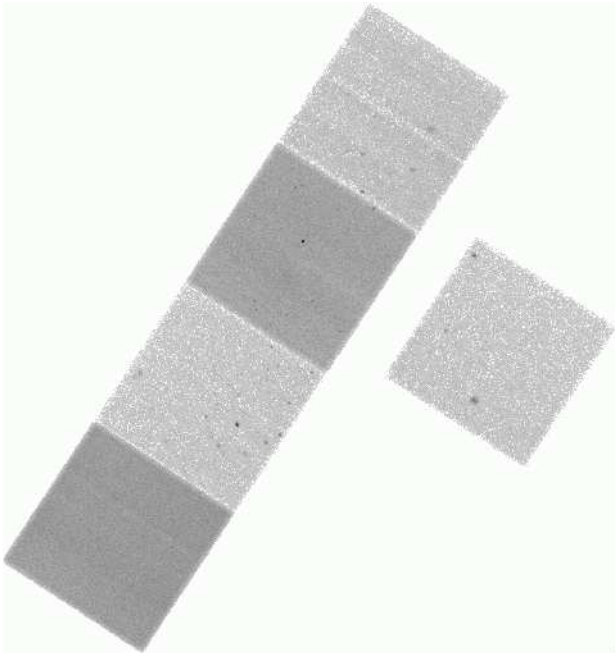
Source: RCS0224-0002

PI: Dr. Erica Ellingson

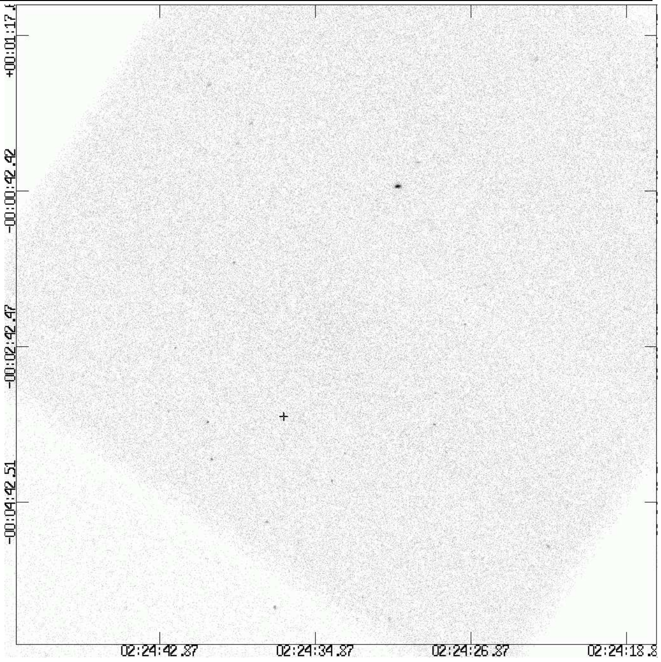
Title: Multiple Strong Lensing Clusters from the RCS Survey

---

acisf04987N002 full img2.fits



acisf04987N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 800430
Instrument: ACIS
Obs ID: 4987
Source: RCS0224-0002
PI: Dr. Erica Ellingson
Title: Multiple Strong Lensing Clusters from the RCS Survey

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-08T20:45:12	Date and time of file creation
DATE-OBS	2004-12-09T11:34:51	Observation start date
DATE-END	2004-12-10T13:15:46	Observation end date
RA_PNT	36.151973424462	Pointing RA
DEC_PNT	-0.060151617127293	Pointing Dec
ROLL_PNT	303.25754472008	Pointing Roll
RA_TARG	36.142083	Observer's specified target RA
DEC_TARG	-0.041917	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-08T22:38:13	Date and time of file creation
DATE-OBS	2004-12-09T11:34:51	Observation start date
DATE-END	2004-12-10T13:15:46	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-35678	Detector
GRATING	NONE	Grating
OBJECT	RCS0224-0002	Source name
TITLE	Multiple Strong Lensing Clusters from the RCS Survey	Proposal titl
OBSERVER	Dr. Erica Ellingson	Principal investigator
OBS_ID	4987	Observation id
SEQ_NUM	800430	Sequence number
RA_NOM	36.151973424462	Nominal RA
DEC_NOM	-0.060151617127293	Nominal Dec
ROLL_NOM	303.25754472008	Nominal Roll

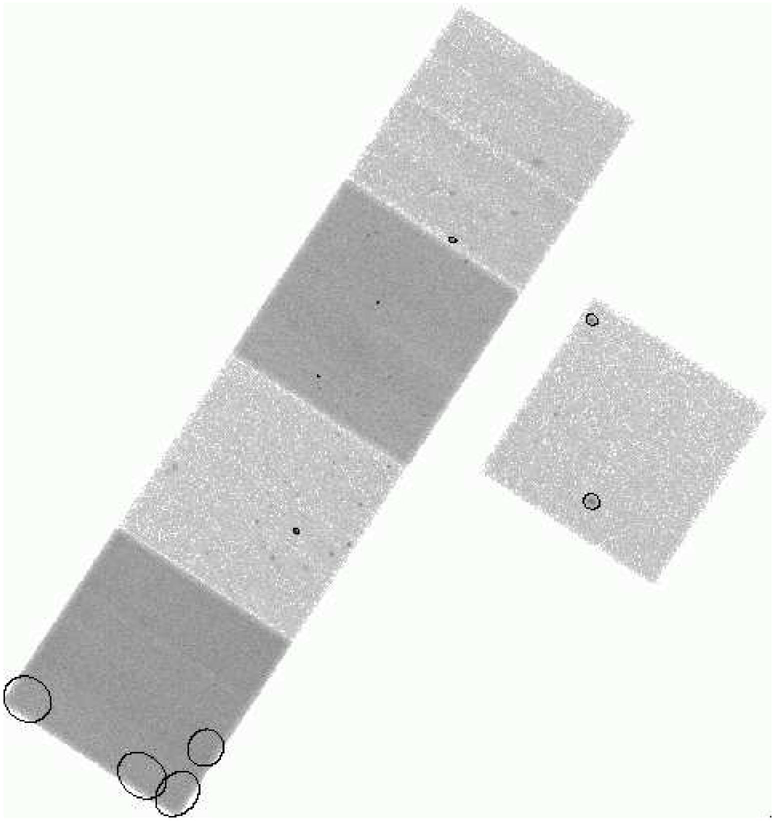
Chandra X-ray Center
Seq Num: 800430

Instrument: ACIS
Obs ID: 4987

Source: RCS0224-0002
PI: Dr. Erica Ellingson

Title: Multiple Strong Lensing Clusters from the RCS Survey

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
36.127478	-0.010782	4116.352051	67.936768	60.590939
36.183562	-0.167380	714.572510	33.296474	21.460905
36.264881	-0.347035	1888.066406	92.202751	20.477333
35.981791	-0.147066	668.541687	34.557919	19.345543
36.367350	-0.282334	1726.342163	92.397255	18.683912
35.981502	-0.023006	381.565521	24.664993	15.469922
36.076710	0.031641	227.144821	17.689829	12.840419
36.168219	-0.061304	185.285721	15.620167	11.861955
36.288854	-0.334556	1145.920288	102.546509	11.174640
36.245486	-0.315665	965.625000	87.399635	11.048387