Chandra X-ray Center

Seq Num: 800465

Instrument: ACIS

Obs ID: 7173

Source: RCS2319.9+0038

PI: Dr Michael Gladders

Title: Cluster Strong Lensing at High Redshift

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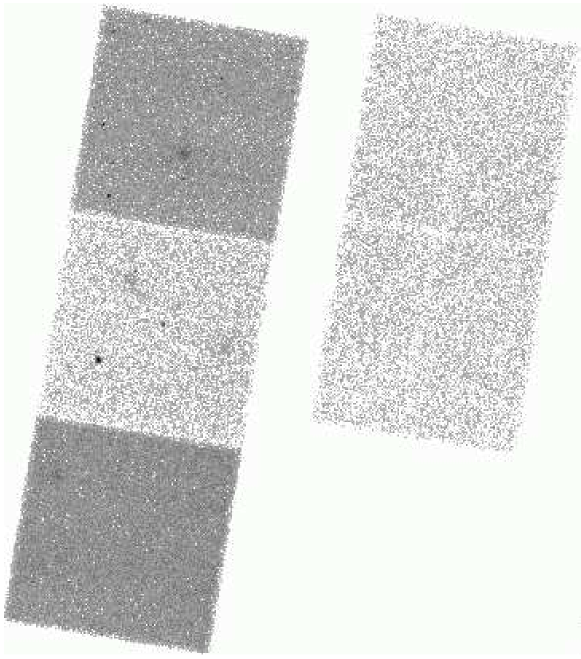
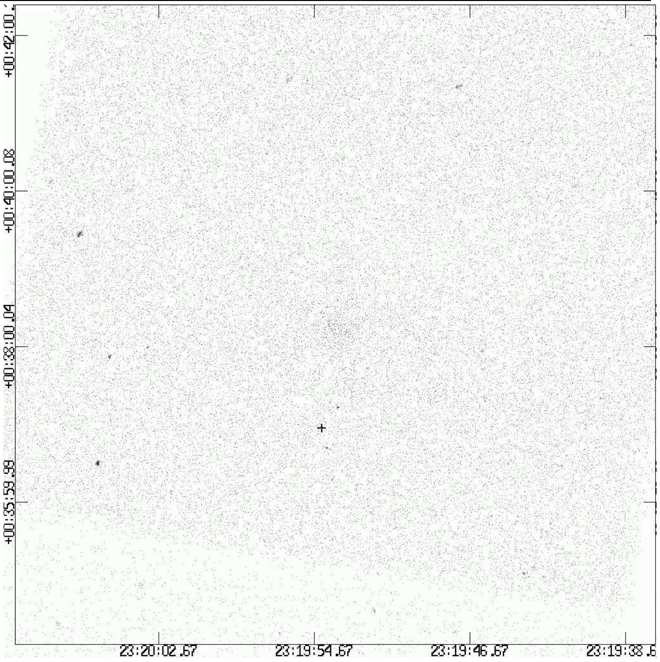
acisf07173N002 full img2.fits



acisf07173N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-31T15:31:53	Date and time of file creation
DATE-OBS	2005-10-01T15:07:38	Observation start date
DATE-END	2005-10-01T21:35:45	Observation end date
RA_PNT	349.97619818847	Pointing RA
DEC_PNT	0.61587500101334	Pointing Dec
ROLL_PNT	279.20494311103	Pointing Roll
RA_TARG	349.974583	Observer's specified target RA
DEC_TARG	0.636556	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.92967224	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	2006-03-31T16:03:53	Date and time of file creation
DATE-OBS	2005-10-01T15:07:38	Observation start date
DATE-END	2005-10-01T21:35:45	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23567	Detector
GRATING	NONE	Grating
OBJECT	RCS2319.9+0038	Source name
TITLE	Cluster Strong Lensing at High Redshift	Proposal title
OBSERVER	Dr Michael Gladders	Principal investigator
OBS_ID	7173	Observation id
SEQ_NUM	800465	Sequence number
RA_NOM	349.97619818847	Nominal RA
DEC_NOM	0.61587500101334	Nominal Dec
ROLL_NOM	279.20494311103	Nominal Roll

Chandra X-ray Center

Seq Num: 800465

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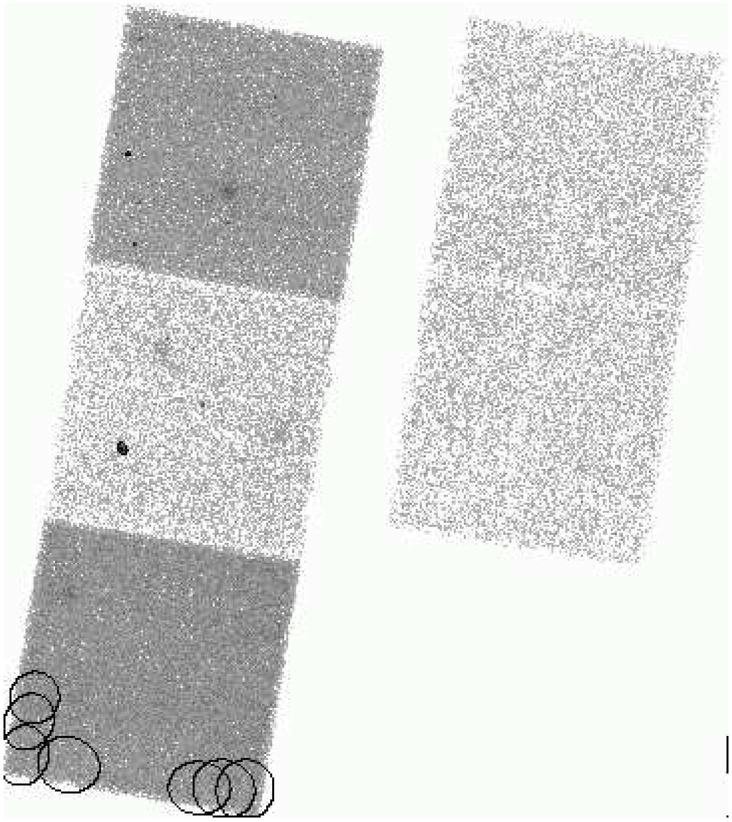
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
350.031221	0.495713	392.875000	23.724918	16.559593
349.963906	0.308254	591.588013	47.878223	12.356098
350.085685	0.327015	443.292358	42.966255	10.317222
350.028012	0.657404	139.000000	14.064522	9.883024
349.975714	0.308798	416.687714	50.618462	8.231932
350.024059	0.608407	115.000000	14.855015	7.741493
350.060919	0.322016	347.704315	47.109402	7.380784
350.082729	0.345646	297.665192	45.423180	6.553156
349.988999	0.309289	289.813965	48.035164	6.033370
350.079535	0.358745	277.166656	46.223782	5.996192