Chandra X-ray Center

Seq Num: 800465

Instrument: ACIS

Obs ID: 7174

Source: RCS2319.9+0038

PI: Dr Michael Gladders

Title: Cluster Strong Lensing at High Redshift

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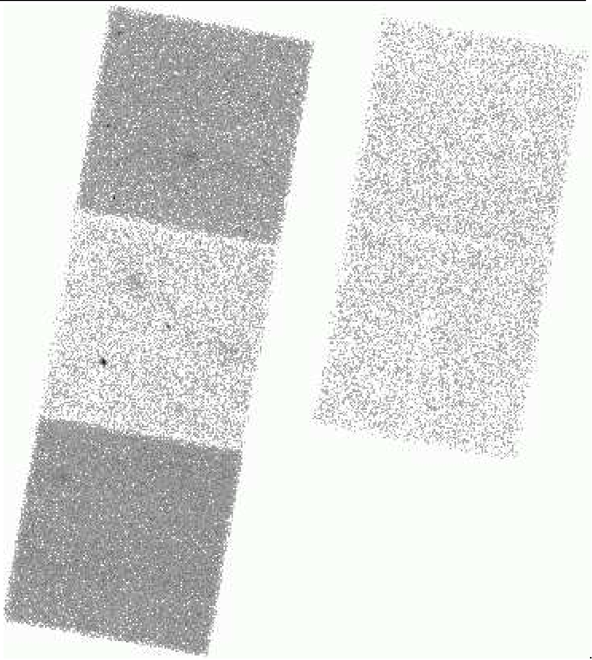
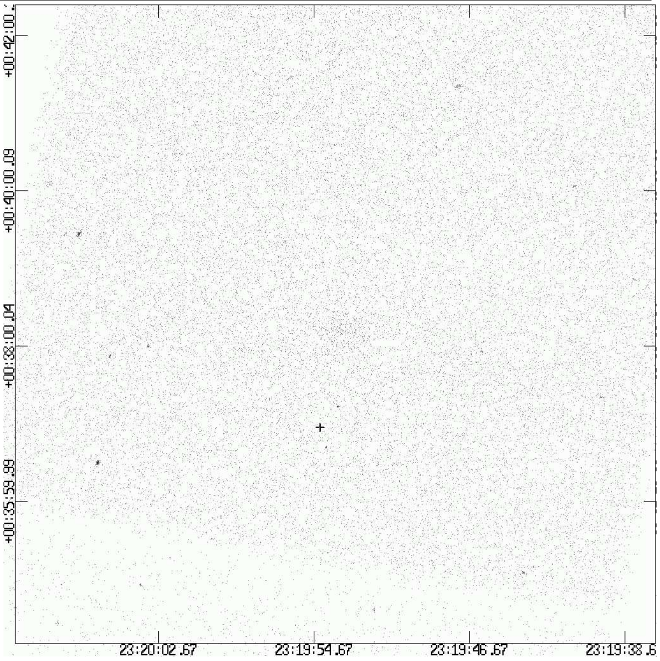
acisf07174N002 full img2.fits



acisf07174N002 cntr img2.fits



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Seq Num: 800465
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Source: RCS2319.9+0038
PI: Dr Michael Gladders
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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-31T15:36:06	Date and time of file creation
DATE-OBS	2005-10-02T14:01:42	Observation start date
DATE-END	2005-10-02T18:45:04	Observation end date
RA_PNT	349.97643018981	Pointing RA
DEC_PNT	0.61588009584619	Pointing Dec
ROLL_PNT	279.88939936785	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	154.73605347	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	2006-03-31T16:10:43	Date and time of file creation
DATE-OBS	2005-10-02T14:01:42	Observation start date
DATE-END	2005-10-02T18:45:04	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	7174	Observation id
SEQ_NUM	800465	Sequence number
RA_NOM	349.97643018981	Nominal RA
DEC_NOM	0.61588009584619	Nominal Dec
ROLL_NOM	279.88939936785	Nominal Roll

Chandra X-ray Center

Seq Num: 800465

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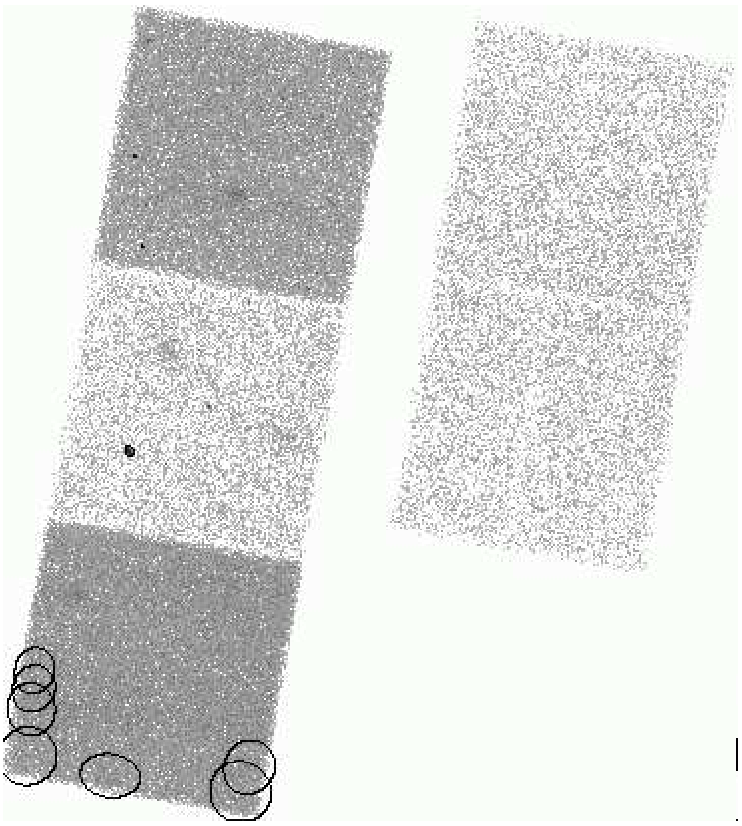
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
350.031254	0.495690	257.416656	19.745920	13.036448
350.087103	0.327779	383.704315	39.491081	9.716228
349.970134	0.308077	393.707642	43.976250	8.952734
350.028097	0.657402	87.428574	12.199129	7.166788
349.965255	0.321676	261.880371	40.148666	6.522766
350.024090	0.608272	78.571426	12.237350	6.420625
350.041843	0.317012	211.189362	38.574211	5.474885
350.083292	0.374705	173.159088	32.273258	5.365405
350.085026	0.353762	199.041672	38.485451	5.171868
350.083672	0.365061	175.681824	34.573586	5.081388