Chandra X-ray Center

Seq Num: 800349

Instrument: ACIS

Obs ID: 4193

Source: ABELL 2390

PI: Dr Steven Allen

Title: A DETAILED STUDY OF THE LUMINOUS LENSING CLUSTER ABELL 2390

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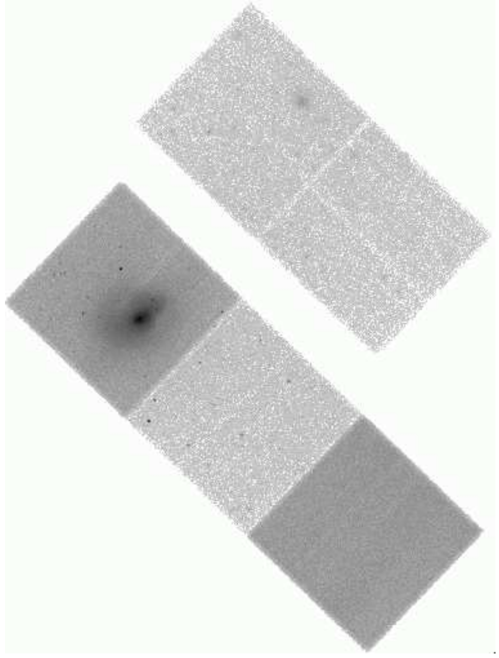
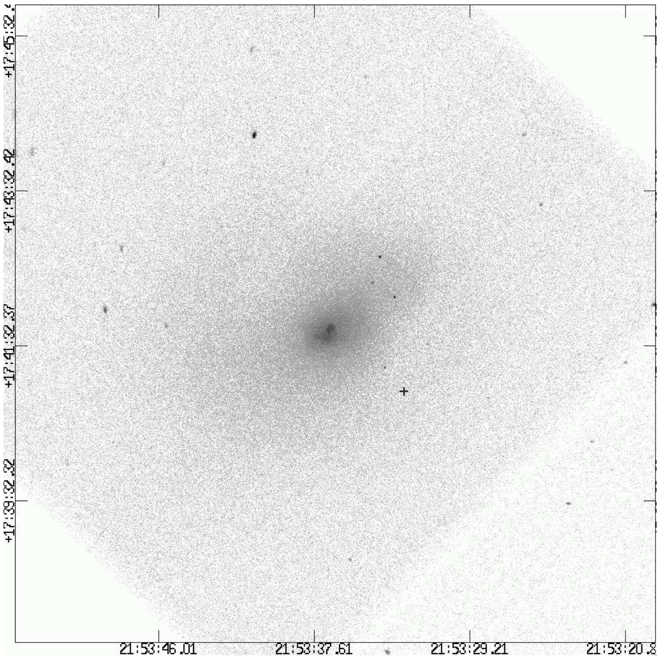
acisf04193N002 full img2.fits



acisf04193N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-06T02:46:51	Date and time of file creation
DATE-OBS	2003-09-11T00:44:50	Observation start date
DATE-END	2003-09-12T04:11:53	Observation end date
RA_PNT	328.3864382833	Pointing RA
DEC_PNT	17.682475041863	Pointing Dec
ROLL_PNT	223.87853449702	Pointing Roll
RA_TARG	328.403333	Observer's specified target RA
DEC_TARG	17.695556	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.57475281	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-06T03:43:52	Date and time of file creation
DATE-OBS	2003-09-11T00:44:50	Observation start date
DATE-END	2003-09-12T04:11:53	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23567	Detector
GRATING	NONE	Grating
OBJECT	ABELL 2390	Source name
TITLE	A DETAILED STUDY OF THE LUMINOUS LENSING CLUSTER ABELL 2390	Propos
OBSERVER	Dr Steven Allen	Principal investigator
OBS_ID	4193	Observation id
SEQ_NUM	800349	Sequence number
RA_NOM	328.3864382833	Nominal RA
DEC_NOM	17.682475041863	Nominal Dec
ROLL_NOM	223.87853449702	Nominal Roll

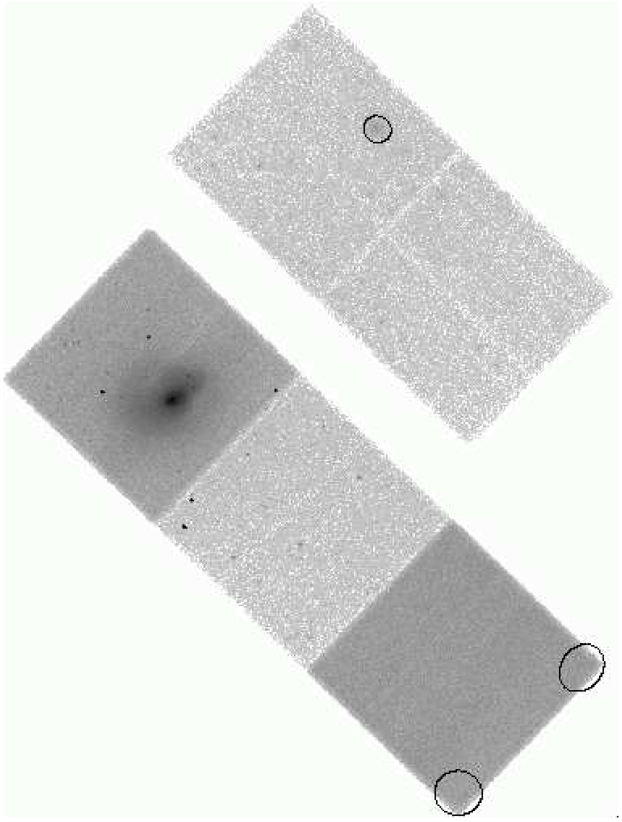
Chandra X-ray Center Seq Num: 800349

Instrument: ACIS Obs ID: 4193

Source: ABELL 2390 PI: Dr Steven Allen

Title: A DETAILED STUDY OF THE LUMINOUS LENSING CLUSTER ABELL 2390

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
328.420095	17.737604	2057.897705	50.788975	40.518589
328.395146	17.608699	968.714294	35.079552	27.614784
328.330003	17.701260	582.704529	26.563429	21.936344
328.391830	17.711498	618.142883	28.799681	21.463531
328.113143	17.512656	1718.568115	90.364761	19.018122
328.453611	17.700035	503.000000	27.704624	18.155813
328.388494	17.702825	458.857147	26.257177	17.475494
328.200849	17.428107	1375.338867	84.496758	16.276823
328.390147	17.626488	251.511368	18.130325	13.872413
328.257877	17.878120	500.705872	40.059208	12.499146