Chandra X-ray Center

Seq Num: 800008

Instrument: ACIS

Obs ID: 500

Source: A2390

PI: Professor Andrew Fabian

Title: THE MASSIVE COOLING FLOW IN A2390

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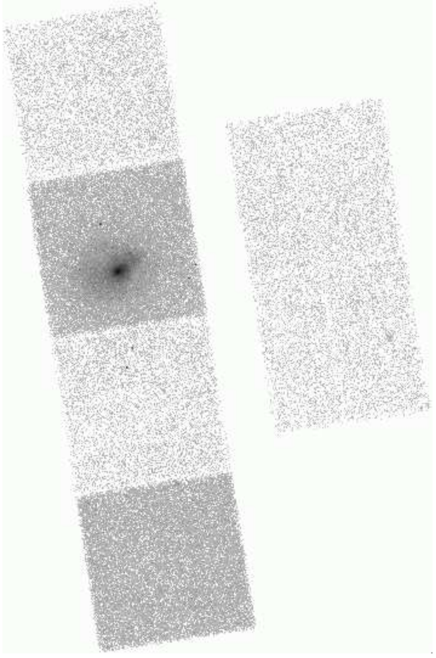
acisf00500N002 full img2.fits



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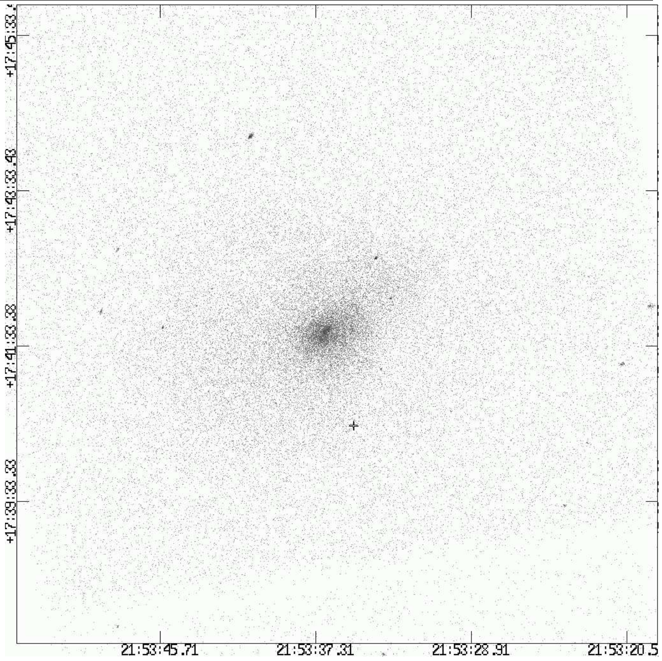

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-09T20:01:19	Date and time of file creation
DATE-OBS	2000-10-08T00:43:14	Observation start date
DATE-END	2000-10-08T04:06:42	Observation end date
RA_PNT	328.39684280643	Pointing RA
DEC_PNT	17.675475612753	Pointing Dec
ROLL_PNT	261.05486617351	Pointing Roll
RA_TARG	328.402083	Observer's specified target RA
DEC_TARG	17.695833	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	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	2007-06-09T20:29:18	Date and time of file creation
DATE-OBS	2000-10-08T00:43:14	Observation start date
DATE-END	2000-10-08T04:06:42	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	A2390	Source name
TITLE	THE MASSIVE COOLING FLOW IN A2390	Proposal title
OBSERVER	Professor Andrew Fabian	Principal investigator
OBS_ID	500	Observation id
SEQ_NUM	800008	Sequence number
RA_NOM	328.39684280643	Nominal RA
DEC_NOM	17.675475612753	Nominal Dec
ROLL_NOM	261.05486617351	Nominal Roll

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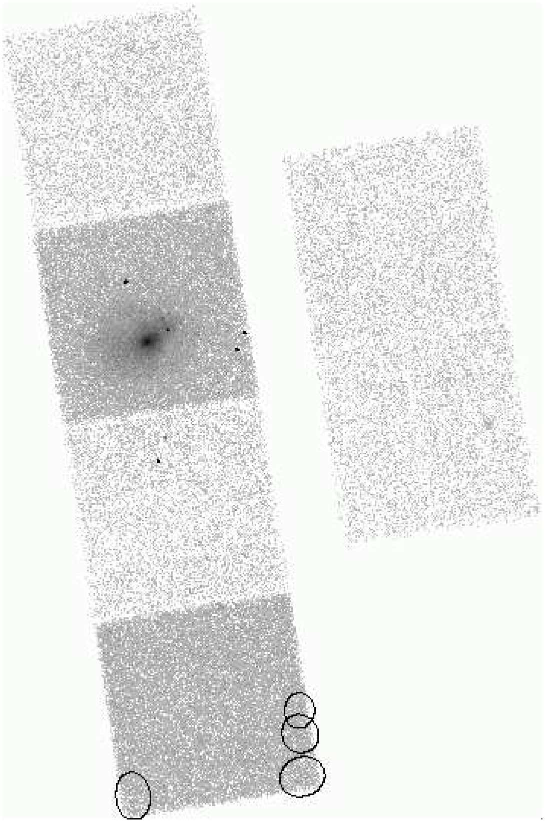
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
328.419978	17.737674	143.571426	13.978270	10.271045
328.395106	17.608681	115.142860	12.525589	9.192610
328.391745	17.711514	76.571426	11.051650	6.928506
328.287337	17.381875	203.541534	31.311161	6.500606
328.329924	17.701226	63.428570	9.786302	6.481363
328.336480	17.688753	47.238636	8.561748	5.517406
328.414621	17.368077	156.910294	29.304758	5.354431
328.289451	17.429661	134.329544	25.128618	5.345680
328.288998	17.412909	161.583328	30.555670	5.288162
328.388447	17.702886	44.428570	8.616951	5.155951