Chandra X-ray Center

Seq Num: 600077

Instrument: ACIS

Obs ID: 317

Source: NGC 507

PI: Dr. Stephen Murray

Title: EARLY TYPE GALAXIES

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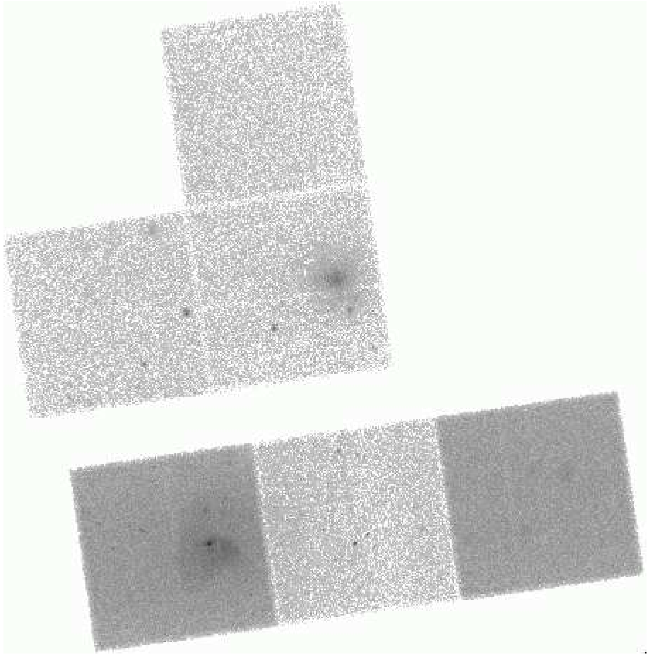
acisf00317N002 full img2.fits



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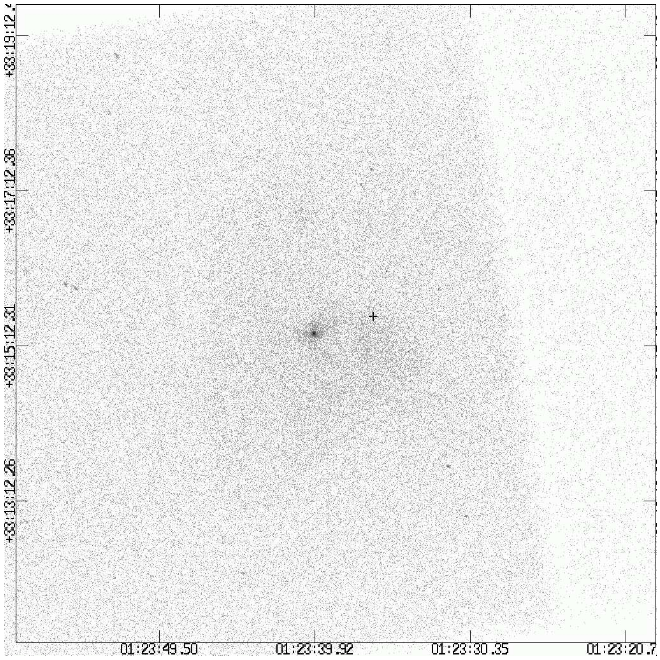

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-12T07:36:27	Date and time of file creation
DATE-OBS	2000-10-11T19:24:41	Observation start date
DATE-END	2000-10-12T03:20:16	Observation end date
RA_PNT	20.901311662761	Pointing RA
DEC_PNT	33.259780944569	Pointing Dec
ROLL_PNT	171.90293636721	Pointing Roll
RA_TARG	20.9125	Observer's specified target RA
DEC_TARG	33.256667	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	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	2007-06-12T08:07:12	Date and time of file creation
DATE-OBS	2000-10-11T19:24:41	Observation start date
DATE-END	2000-10-12T03:20:16	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-023567	Detector
GRATING	NONE	Grating
OBJECT	NGC 507	Source name
TITLE	EARLY TYPE GALAXIES	Proposal title
OBSERVER	Dr. Stephen Murray	Principal investigator
OBS_ID	317	Observation id
SEQ_NUM	600077	Sequence number
RA_NOM	20.901311662761	Nominal RA
DEC_NOM	33.259780944569	Nominal Dec
ROLL_NOM	171.90293636721	Nominal Roll

Chandra X-ray Center

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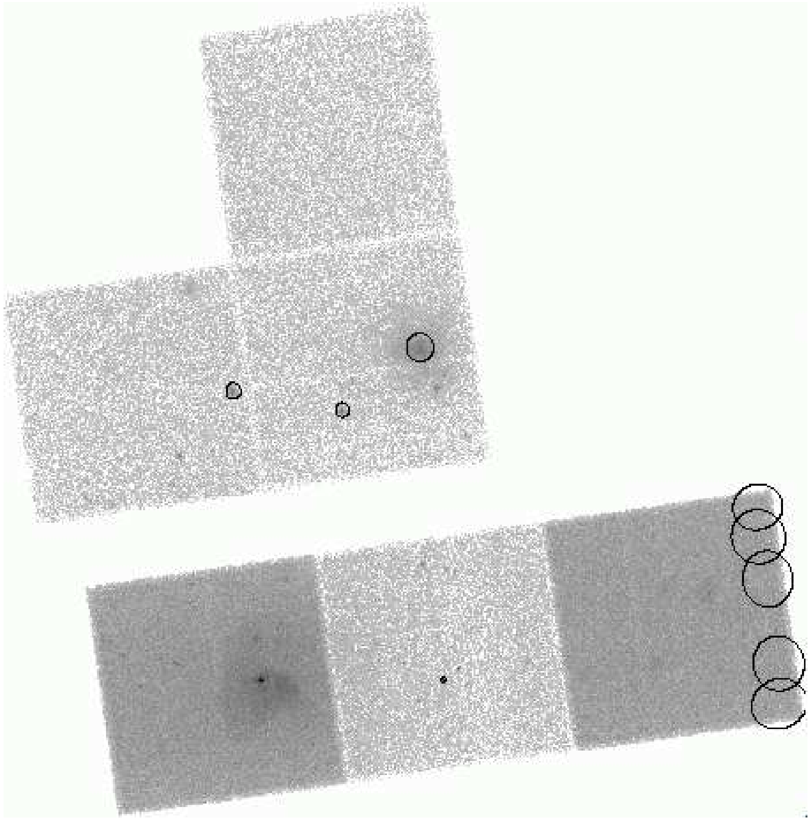
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
20.533197	33.240502	922.574768	62.886166	14.670551
20.548833	33.362426	730.000000	53.891033	13.545853
20.937117	33.434761	275.443176	21.786146	12.643043
20.533479	33.265540	786.564758	69.309761	11.348543
20.916379	33.256171	284.142853	25.684278	11.062910
20.798804	33.461909	547.940186	49.989460	10.961114
20.781667	33.256213	181.863632	16.981821	10.709313
20.541526	33.317957	627.558167	67.911568	9.240814
20.548363	33.344026	626.325562	70.331192	8.905374
20.856353	33.423110	159.399994	17.953005	8.878736