Chandra X-ray Center

Seq Num: 600217

Instrument: ACIS

Obs ID: 2880

Source: NGC533

PI: Dr. Craig Sarazin

Title: STELLAR MASS LOSS VERSUS EXTERNAL ACCRETION IN X-RAY BRIGHT ELLIPTICALS

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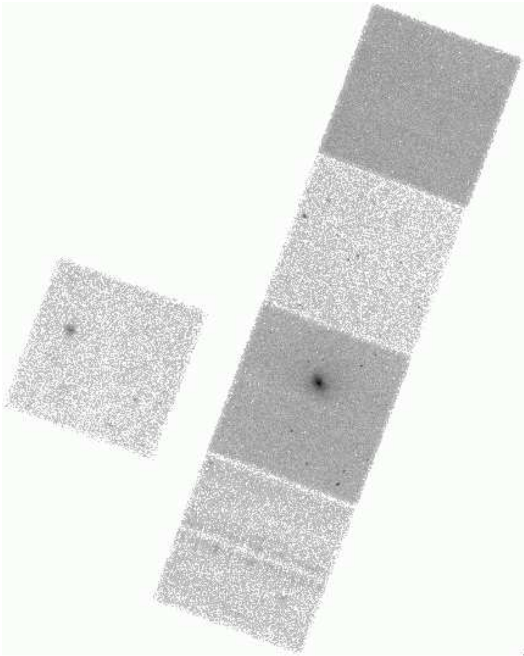
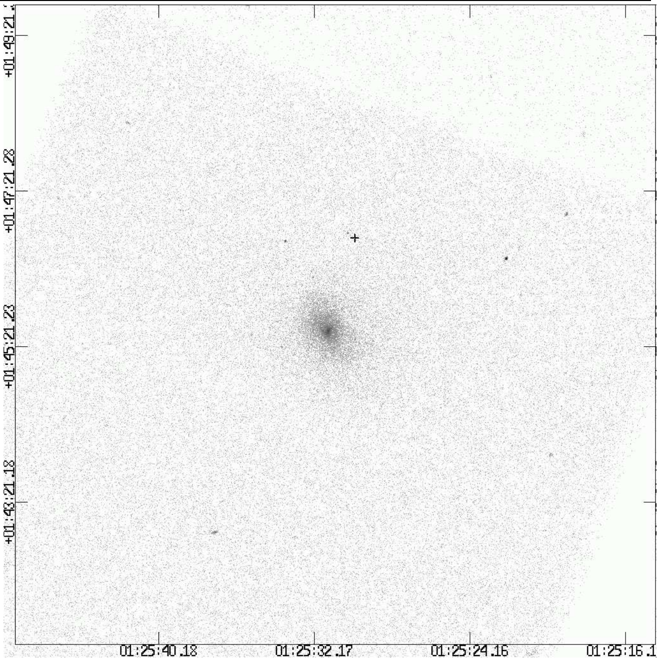
acisf02880N002 full img2.fits



acisf02880N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-26T17:28:14	Date and time of file creation
DATE-OBS	2002-07-28T01:30:37	Observation start date
DATE-END	2002-07-28T12:36:36	Observation end date
RA_PNT	21.37526754034	Pointing RA
DEC_PNT	1.7791492421795	Pointing Dec
ROLL_PNT	110.32456418789	Pointing Roll
RA_TARG	21.380833	Observer's specified target RA
DEC_TARG	1.759111	Observer's specified target Dec
DATAMODE	VFAINT	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	7.6.9	ASCDS version number
DATE	2006-09-26T18:02:02	Date and time of file creation
DATE-OBS	2002-07-28T01:30:37	Observation start date
DATE-END	2002-07-28T12:36:36	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-35678	Detector
GRATING	NONE	Grating
OBJECT	NGC533	Source name
TITLE	STELLAR MASS LOSS VERSUS EXTERNAL ACCRETION IN X-RAY BRIGHT ELLIPTICALS	Proposal title
OBSERVER	Dr. Craig Sarazin	Principal investigator
OBS_ID	2880	Observation id
SEQ_NUM	600217	Sequence number
RA_NOM	21.37526754034	Nominal RA
DEC_NOM	1.7791492421795	Nominal Dec
ROLL_NOM	110.32456418789	Nominal Roll

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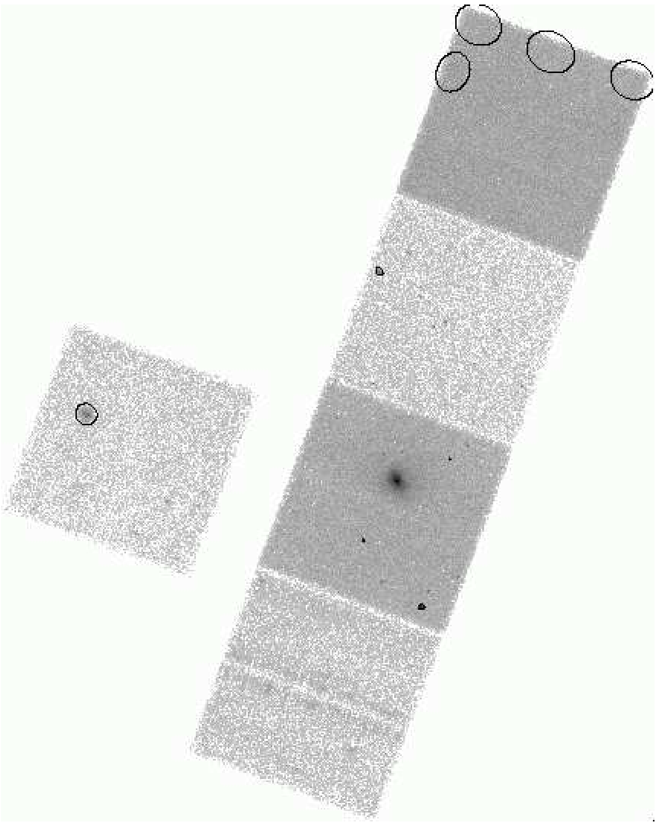
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
21.604359	1.806620	707.372559	33.910141	20.860207
21.342754	1.774774	355.571442	21.115076	16.839695
21.363741	1.668517	273.567505	21.321461	12.830618
21.212328	2.046193	610.627930	49.917763	12.232677
21.323001	2.086024	583.023254	56.604431	10.299958
21.393814	1.908996	164.333328	17.194839	9.557131
21.390119	1.778504	104.857140	12.227354	8.575620
21.405273	1.716060	101.142860	13.853607	7.300832
21.341098	2.052081	378.041656	52.156422	7.248229
21.270877	2.066393	418.089691	57.736523	7.241338