Chandra X-ray Center

Seq Num: 600364

Instrument: ACIS

Obs ID: 4709

Source: SCULPTOR DWARF SPHEROIDAL

PI: Dr. Thomas Maccarone

Title: Using the Sculptor Dwarf Spheroidal Galaxy to Constrain X-ray Binary Production in Population II

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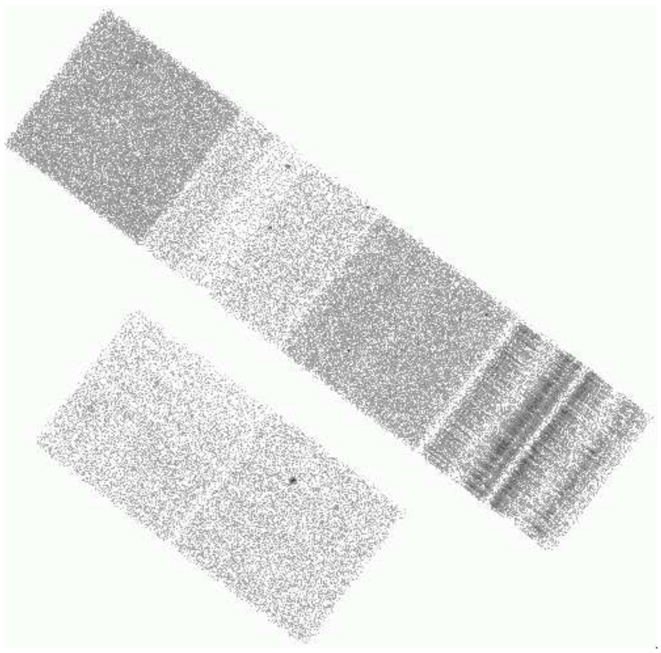
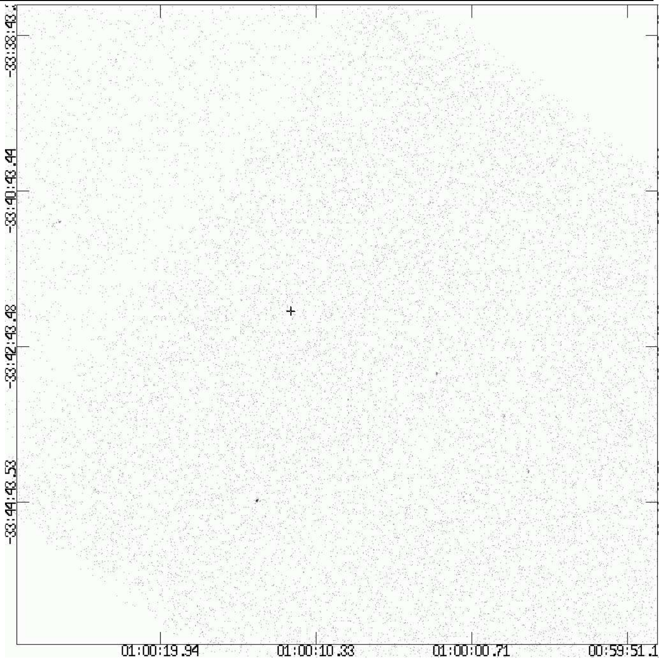
acisf04709N002 full img2.fits



acisf04709N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-17T15:31:03	Date and time of file creation
DATE-OBS	2004-09-16T03:48:47	Observation start date
DATE-END	2004-09-16T06:15:40	Observation end date
RA_PNT	15.049405140618	Pointing RA
DEC_PNT	-33.70454318627	Pointing Dec
ROLL_PNT	36.807412019167	Pointing Roll
RA_TARG	15.039167	Observer's specified target RA
DEC_TARG	-33.708889	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	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	2006-04-17T16:17:31	Date and time of file creation
DATE-OBS	2004-09-16T03:48:47	Observation start date
DATE-END	2004-09-16T06:15:40	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	SCULPTOR DWARF SPHEROIDAL	Source name
TITLE	Using the Sculptor Dwarf Spheroidal Galaxy to Constrain X-ray Binary Production in Population II	Proposal title
OBSERVER	Dr. Thomas Maccarone	Principal investigator
OBS_ID	4709	Observation id
SEQ_NUM	600364	Sequence number
RA_NOM	15.049405140618	Nominal RA
DEC_NOM	-33.70454318627	Nominal Dec
ROLL_NOM	36.807412019167	Nominal Roll

Chandra X-ray Center

Seq Num: 600364

Instrument: ACIS

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Source: SCULPTOR DWARF SPHEROIDAL

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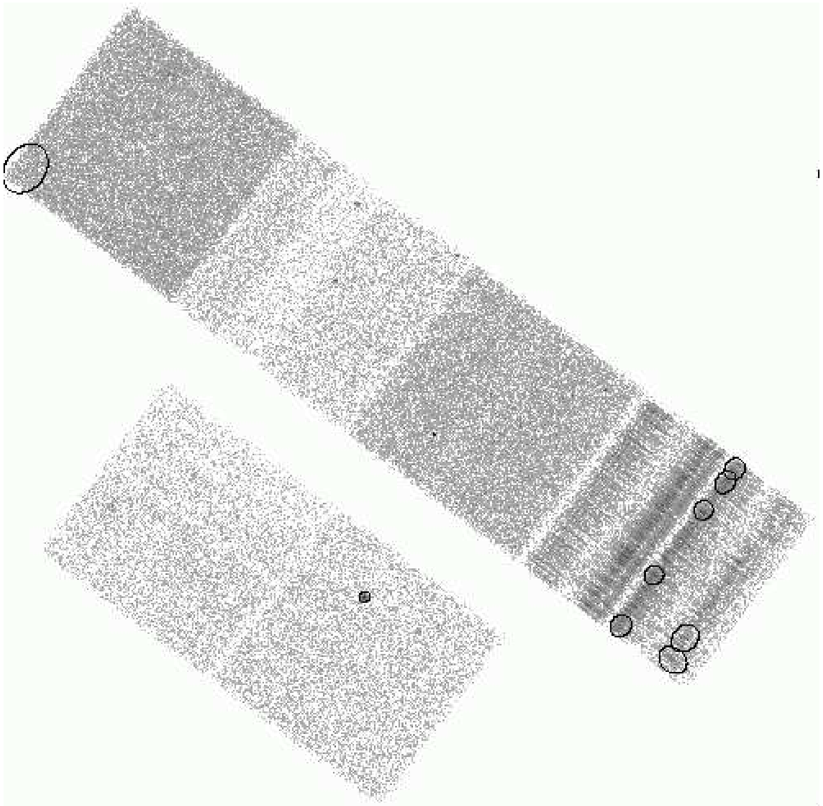
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
15.114018	-33.853328	210.744995	17.547699	12.009836
15.058083	-33.745085	73.571426	10.899916	6.749724
14.866477	-33.895244	138.125000	21.129274	6.537138
14.841851	-33.795224	154.250000	23.792887	6.483030
14.817164	-33.767896	141.345535	22.448132	6.296539
15.385402	-33.567397	179.820602	28.702473	6.264987
14.881525	-33.838612	157.708328	25.563608	6.169251
14.908292	-33.872466	148.397324	24.269819	6.114480
14.856486	-33.880731	133.549026	22.578146	5.914968
14.824392	-33.776629	156.864288	26.563602	5.905234