Chandra X-ray Center

Seq Num: 600359

Instrument: ACIS

Obs ID: 4704

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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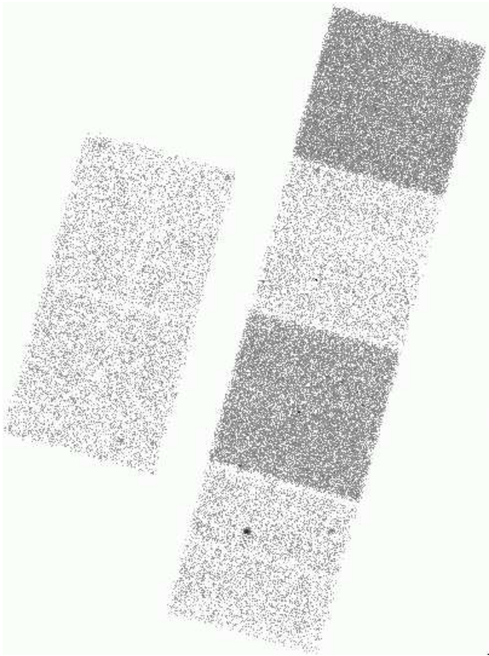
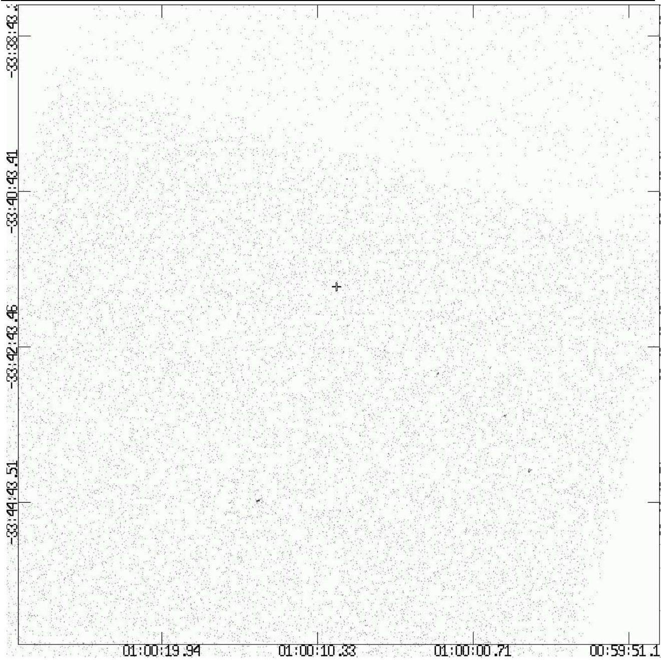
acisf04704N002 full img2.fits



acisf04704N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-29T16:54:53	Date and time of file creation
DATE-OBS	2004-07-12T01:09:05	Observation start date
DATE-END	2004-07-12T03:30:32	Observation end date
RA_PNT	15.038033811677	Pointing RA
DEC_PNT	-33.699239281042	Pointing Dec
ROLL_PNT	105.43388357286	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	153.4460144	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-29T17:12:04	Date and time of file creation
DATE-OBS	2004-07-12T01:09:05	Observation start date
DATE-END	2004-07-12T03:30:32	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	4704	Observation id
SEQ_NUM	600359	Sequence number
RA_NOM	15.038033811677	Nominal RA
DEC_NOM	-33.699239281042	Nominal Dec
ROLL_NOM	105.43388357286	Nominal Roll

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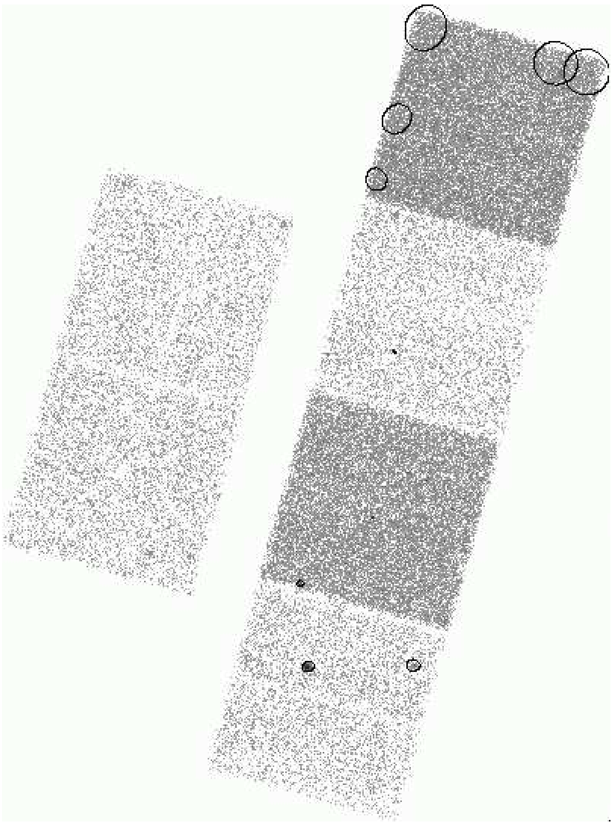
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
15.114634	-33.853035	227.172409	17.942629	12.661044
15.012739	-33.391693	199.272430	28.272875	7.048184
14.873357	-33.423673	203.368774	29.887003	6.804589
15.039221	-33.625495	54.714287	9.040798	6.051931
15.037644	-33.457400	90.416664	20.847553	4.337040
15.058183	-33.745080	35.571430	8.712788	4.082669
15.055315	-33.501144	57.716072	14.723872	3.919898
15.023482	-33.852396	33.180000	8.710277	3.809294
15.121821	-33.793322	33.068966	8.719779	3.792408
14.900163	-33.417207	109.383034	28.977417	3.774768