Chandra X-ray Center

Seq Num: 600361

Instrument: ACIS

Obs ID: 4706

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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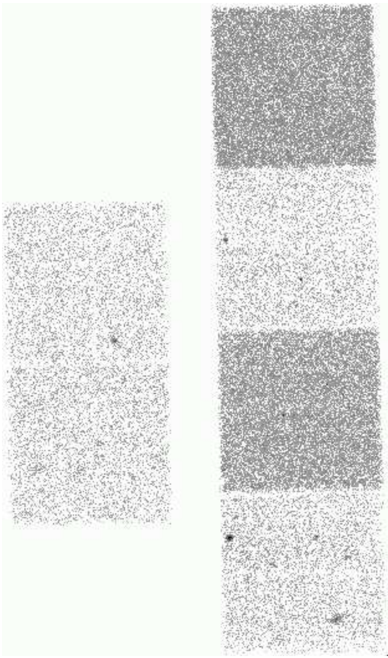
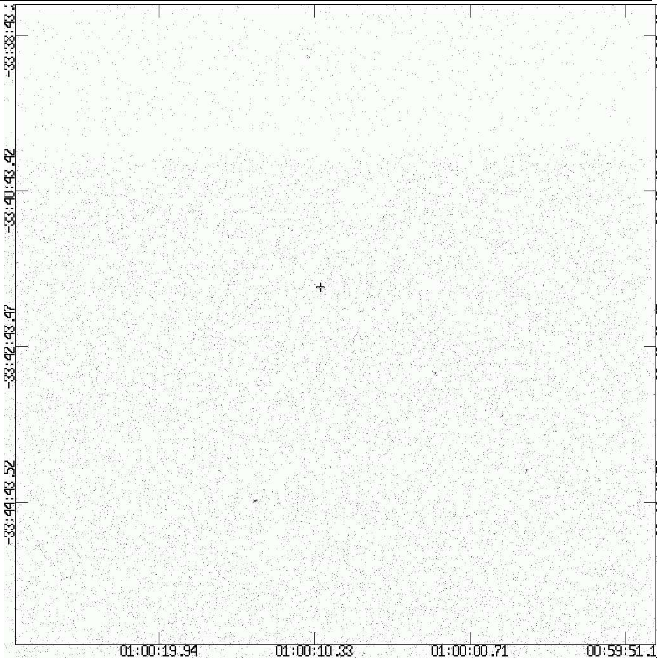
acisf04706N002 full img2.fits



acisf04706N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-26T11:51:25	Date and time of file creation
DATE-OBS	2004-08-04T11:09:43	Observation start date
DATE-END	2004-08-04T13:25:37	Observation end date
RA_PNT	15.041355920655	Pointing RA
DEC_PNT	-33.699470577806	Pointing Dec
ROLL_PNT	88.841682649811	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	2006-04-26T12:16:35	Date and time of file creation
DATE-OBS	2004-08-04T11:09:43	Observation start date
DATE-END	2004-08-04T13:25:37	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	4706	Observation id
SEQ_NUM	600361	Sequence number
RA_NOM	15.041355920655	Nominal RA
DEC_NOM	-33.699470577806	Nominal Dec
ROLL_NOM	88.841682649811	Nominal Roll

Chandra X-ray Center

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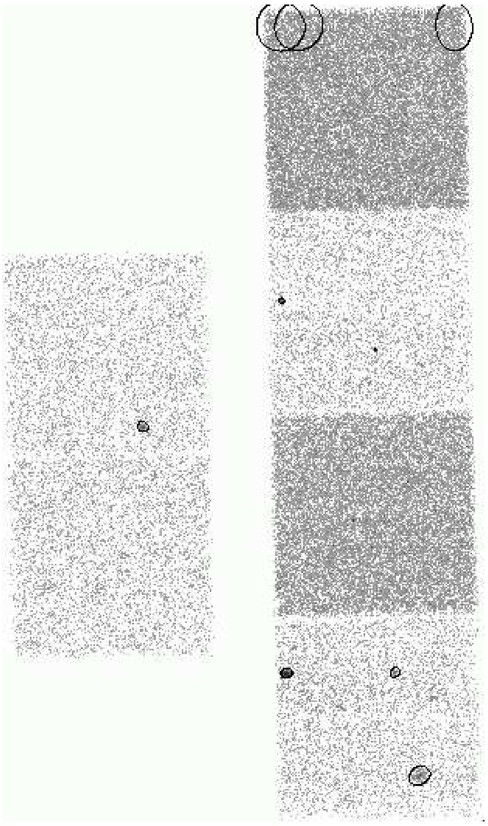
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
15.114925	-33.853376	241.227585	18.831696	12.809658
15.114829	-33.853005	223.309998	18.917013	11.804718
15.002095	-33.925412	104.604385	14.672873	7.129100
15.119603	-33.398075	190.285721	29.176870	6.521800
15.039252	-33.625595	57.428570	9.435042	6.086732
15.104308	-33.397579	180.624588	31.379026	5.756220
15.236278	-33.679512	62.770000	10.984766	5.714278
14.973182	-33.397705	153.265778	26.839540	5.710447
15.022993	-33.852544	46.590000	8.912066	5.227744
15.118525	-33.591120	41.795456	9.091107	4.597400