Chandra X-ray Center

Seq Num: 600373

Instrument: ACIS

Obs ID: 4718

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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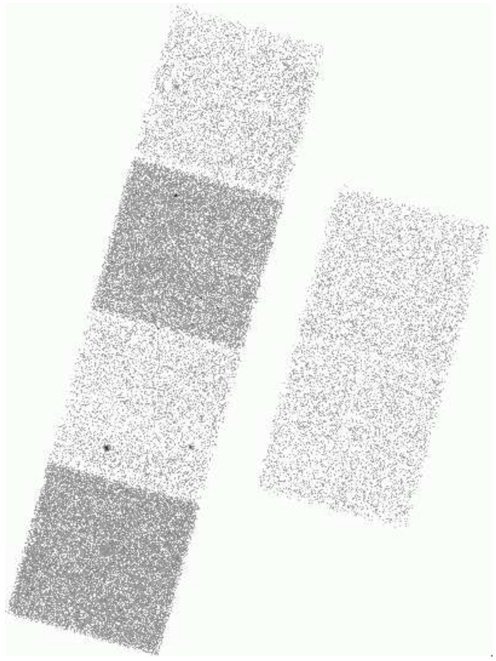
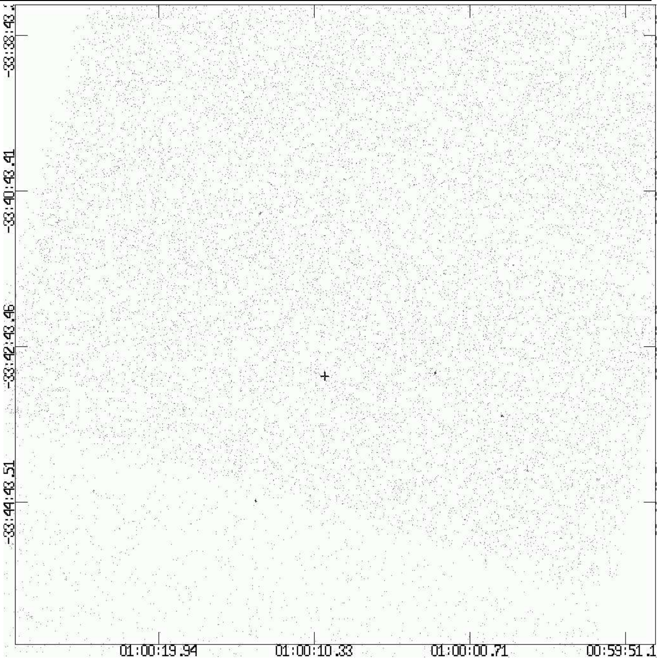
acisf04718N002 full img2.fits



acisf04718N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-16T17:15:55	Date and time of file creation
DATE-OBS	2005-01-10T04:09:37	Observation start date
DATE-END	2005-01-10T06:23:09	Observation end date
RA_PNT	15.040232144166	Pointing RA
DEC_PNT	-33.718473046141	Pointing Dec
ROLL_PNT	285.50291662664	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	ASCDS version number
DATE	2006-02-16T17:27:56	Date and time of file creation
DATE-OBS	2005-01-10T04:09:37	Observation start date
DATE-END	2005-01-10T06:23:09	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	4718	Observation id
SEQ_NUM	600373	Sequence number
RA_NOM	15.040232144166	Nominal RA
DEC_NOM	-33.718473046141	Nominal Dec
ROLL_NOM	285.50291662664	Nominal Roll

Chandra X-ray Center Seq Num: 600373

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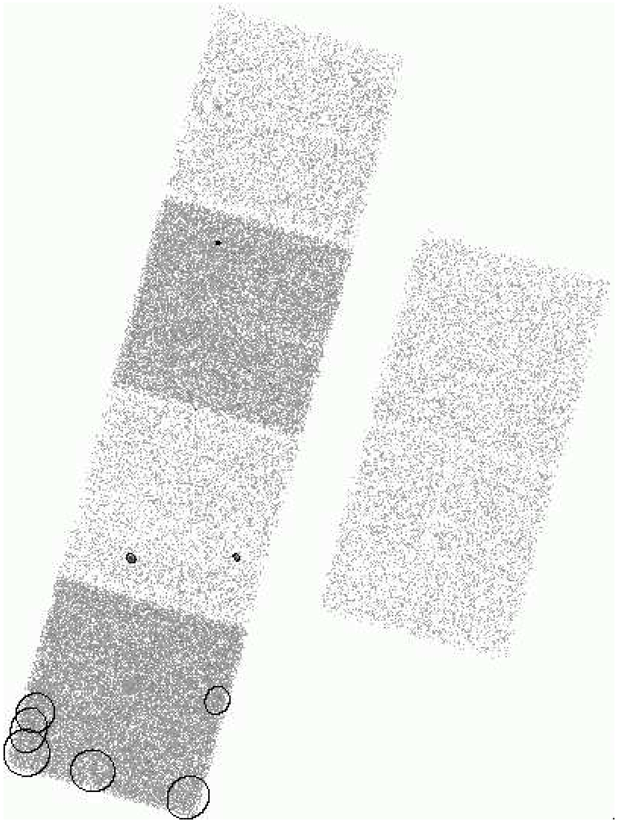
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
15.114773	-33.853092	166.909088	15.765347	10.587086
15.039026	-33.625508	99.034088	12.356067	8.015018
15.206039	-33.993379	192.674423	29.540413	6.522401
15.039069	-33.625653	75.125000	12.382646	6.066959
15.065444	-34.025833	148.744186	28.171371	5.279977
15.023372	-33.852252	45.791668	8.925554	5.130400
15.204223	-33.977088	135.860718	27.503450	4.939770
15.039960	-33.955669	84.803925	20.486214	4.139561
15.148243	-34.006520	110.774109	28.227283	3.924363
15.198305	-33.964584	109.625000	28.693846	3.820506