Chandra X-ray Center

Seq Num: 600367

Instrument: ACIS

Obs ID: 4712

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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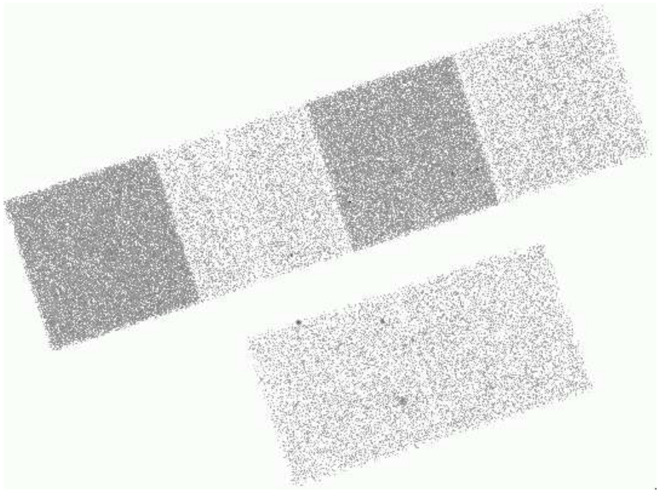
acisf04712N002 full img2.fits



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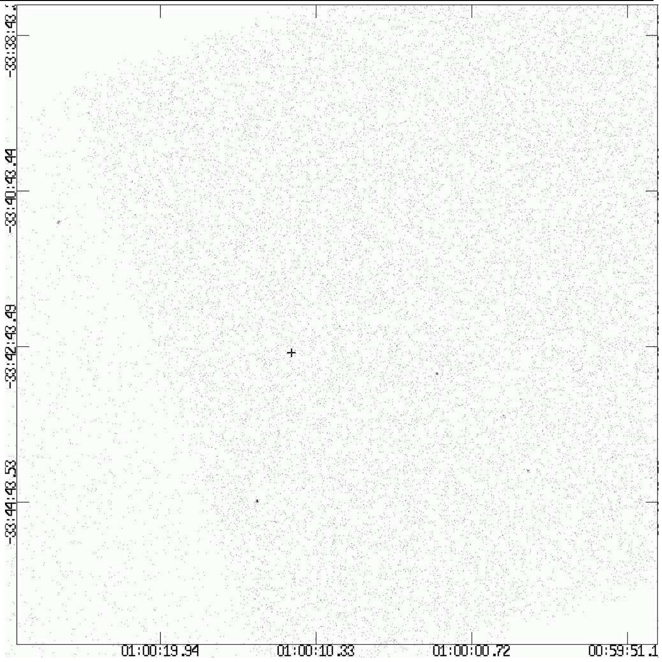

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-13T08:20:30	Date and time of file creation
DATE-OBS	2004-10-24T01:33:45	Observation start date
DATE-END	2004-10-24T03:36:23	Observation end date
RA_PNT	15.049304176163	Pointing RA
DEC_PNT	-33.713439084304	Pointing Dec
ROLL_PNT	341.75401366182	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	7.6.7.1	ASCDS version number
DATE	2006-04-13T08:36:06	Date and time of file creation
DATE-OBS	2004-10-24T01:33:45	Observation start date
DATE-END	2004-10-24T03:36:23	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	4712	Observation id
SEQ_NUM	600367	Sequence number
RA_NOM	15.049304176163	Nominal RA
DEC_NOM	-33.713439084304	Nominal Dec
ROLL_NOM	341.75401366182	Nominal Roll

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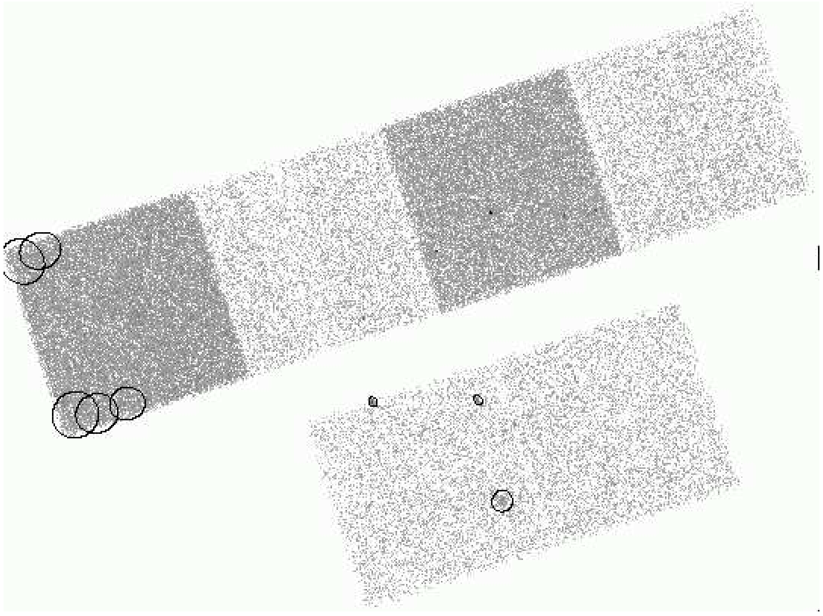
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
15.372734	-33.863136	217.408630	33.029697	6.582217
15.058056	-33.745161	68.571426	10.641562	6.443737
15.113918	-33.853998	67.180000	10.691755	6.283346
15.418393	-33.752529	190.305649	30.709713	6.196920
15.001309	-33.925579	75.631226	13.516878	5.595318
15.022446	-33.852682	39.715908	8.838158	4.493687
15.353903	-33.862069	130.964279	30.075943	4.354453
15.327573	-33.854998	108.352272	25.982729	4.170165
15.402672	-33.744692	117.023216	28.661612	4.082925
15.011772	-33.717885	27.000000	6.711311	4.023059