Chandra X-ray Center

Seq Num: 600358

Instrument: ACIS

Obs ID: 4703

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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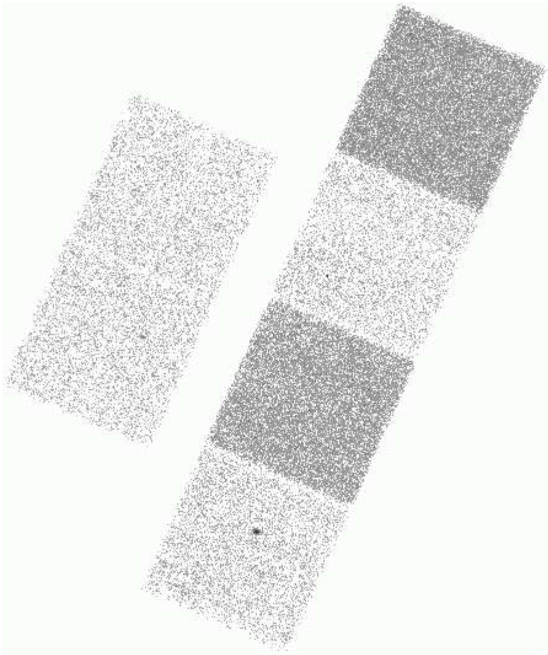
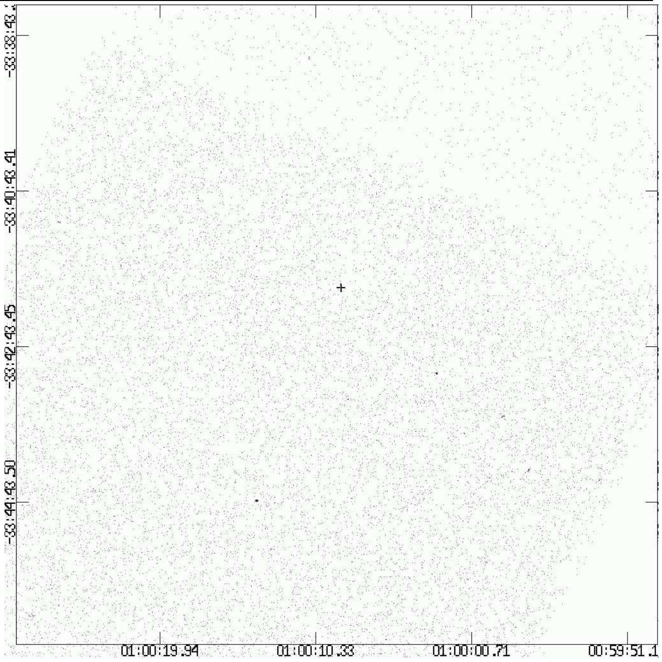
acisf04703N002 full img2.fits



acisf04703N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-23T20:48:57	Date and time of file creation
DATE-OBS	2004-06-27T20:09:22	Observation start date
DATE-END	2004-06-27T22:15:12	Observation end date
RA_PNT	15.036429239048	Pointing RA
DEC_PNT	-33.699531386251	Pointing Dec
ROLL_PNT	113.8994356079	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	154.25218201	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	2006-05-23T21:22:45	Date and time of file creation
DATE-OBS	2004-06-27T20:09:22	Observation start date
DATE-END	2004-06-27T22:15:12	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	4703	Observation id
SEQ_NUM	600358	Sequence number
RA_NOM	15.036429239048	Nominal RA
DEC_NOM	-33.699531386251	Nominal Dec
ROLL_NOM	113.8994356079	Nominal Roll

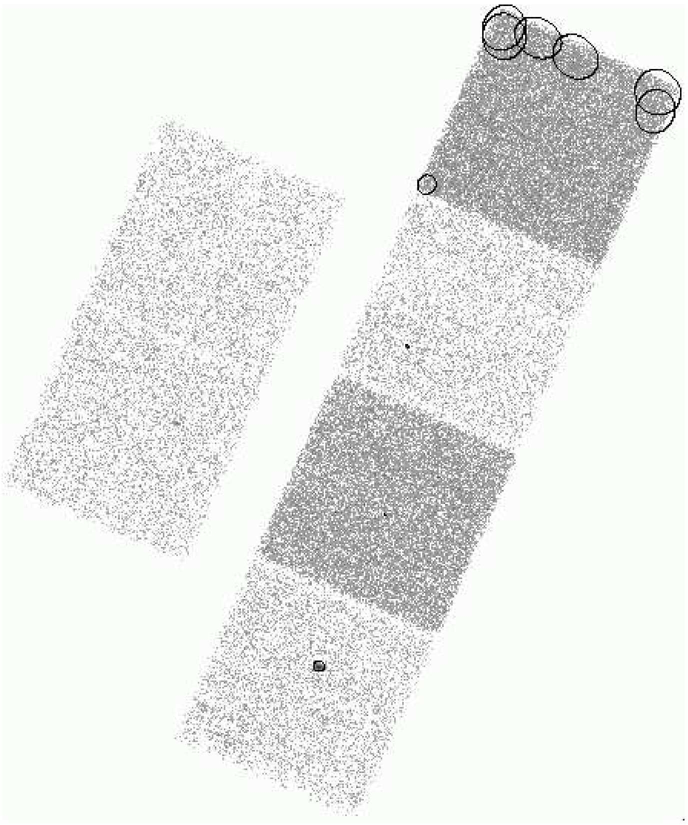
Chandra X-ray Center Seq Num: 600358

Instrument: ACIS Obs ID: 4703

Source: SCULPTOR DWARF SPHEROIDAL PI: Dr. Thomas Maccarone

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

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
15.115007	-33.853062	193.172409	16.903316	11.428078
14.957163	-33.398705	167.063126	29.405535	5.681349
15.058052	-33.745130	47.714287	8.589310	5.555078
15.039077	-33.625658	49.428570	8.941891	5.527754
14.895751	-33.419337	149.249176	31.529711	4.733604
14.927601	-33.405909	137.159470	30.377514	4.515164
14.825518	-33.444518	120.209305	27.932178	4.303614
15.022593	-33.510361	50.750000	12.183118	4.165600
14.956676	-33.404899	125.545532	30.677755	4.092396
14.827642	-33.458108	107.916069	27.039635	3.991033