Chandra X-ray Center

Seq Num: 600362

Instrument: ACIS

Obs ID: 4707

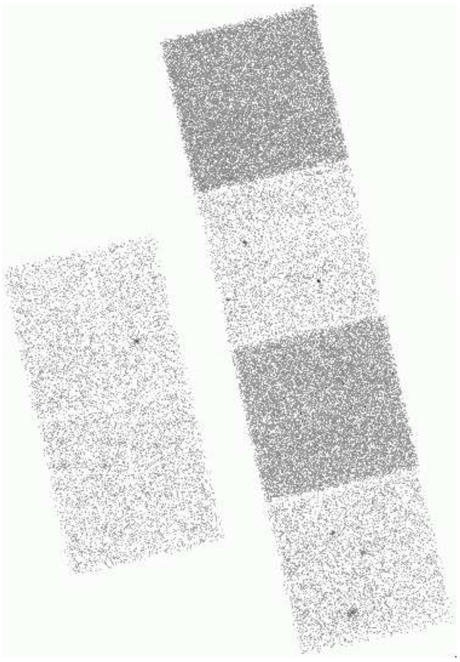
Source: SCULPTOR DWARF SPHEROIDAL

PI: Dr. Thomas Maccarone

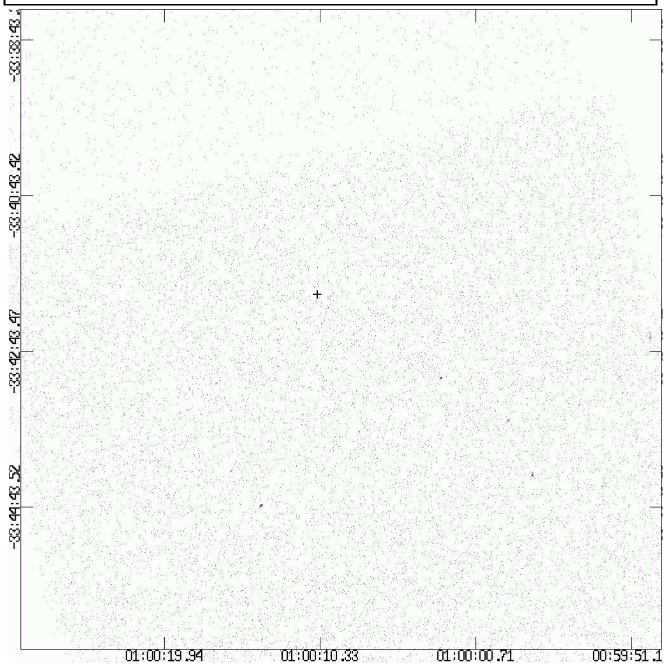
Title: Using the Sculptor Dwarf Spheroidal Galaxy to Constrain X-ray Binary Production in Population II

---

acisf04707N002 full img2.fits



acisf04707N002 cntr img2.fits



Chandra X-ray Center Seq Num: 600362

Instrument: ACIS Obs ID: 4707

Source: SCULPTOR DWARF SPHEROIDAL PI: Dr. Thomas Maccarone

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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-24T23:04:55	Date and time of file creation
DATE-OBS	2004-08-17T04:54:02	Observation start date
DATE-END	2004-08-17T07:08:22	Observation end date
RA_PNT	15.043725639117	Pointing RA
DEC_PNT	-33.699935691505	Pointing Dec
ROLL_PNT	77.074531088709	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	154.41346741	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	2006-04-24T23:29:32	Date and time of file creation
DATE-OBS	2004-08-17T04:54:02	Observation start date
DATE-END	2004-08-17T07:08:22	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	4707	Observation id
SEQ_NUM	600362	Sequence number
RA_NOM	15.043725639117	Nominal RA
DEC_NOM	-33.699935691505	Nominal Dec
ROLL_NOM	77.074531088709	Nominal Roll

Chandra X-ray Center

Seq Num: 600362

Instrument: ACIS

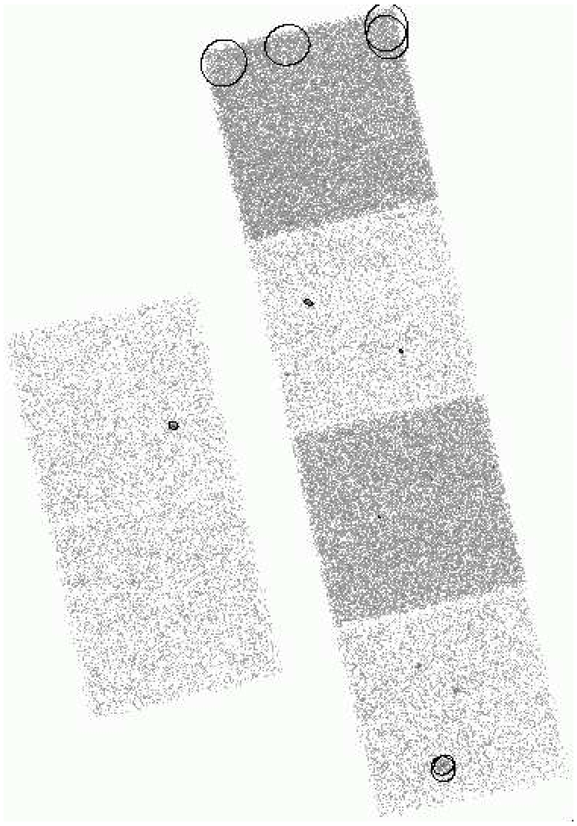
Obs ID: 4707

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
15.001828	-33.924437	108.502663	15.492661	7.003488
15.039155	-33.625521	77.571426	11.101707	6.987342
15.052152	-33.392030	196.119598	28.298006	6.930509
15.192398	-33.417893	176.375412	29.926775	5.893566
15.118995	-33.590725	47.477272	8.965564	5.295515
15.236534	-33.679441	58.360001	11.260373	5.182777
15.058048	-33.745112	44.428570	8.616951	5.155951
15.002507	-33.927326	76.470589	15.386207	4.970074
15.050981	-33.399540	138.220535	28.021099	4.932731
15.137402	-33.405199	129.082138	27.667624	4.665458