Chandra X-ray Center

Seq Num: 600295

Instrument: ACIS

Obs ID: 3550

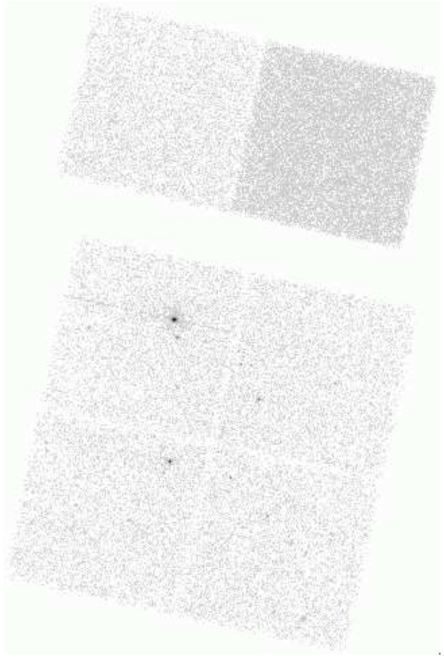
Source: NGC 1313

PI: Professor Gordon Garmire

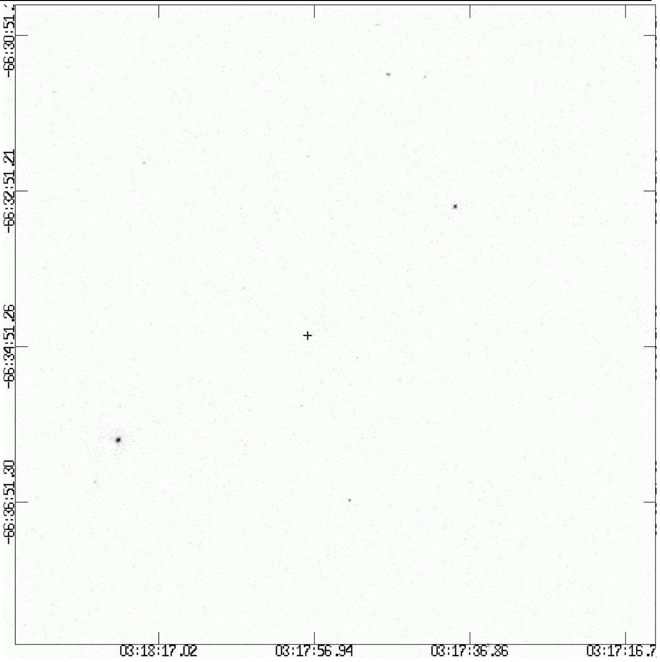
Title: X-RAY SOURCES IN THE NEARBY BARRED SPIRAL GALAXY NGC 1313

---

acisf03550N003 full img2.fits



acisf03550N003 cntr img2.fits



Chandra X-ray Center Seq Num: 600295

Instrument: ACIS Obs ID: 3550

Source: NGC 1313 PI: Professor Gordon Garmire

Title: X-RAY SOURCES IN THE NEARBY BARRED SPIRAL GALAXY NGC 1313

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-09T11:33:44	Date and time of file creation
DATE-OBS	2002-11-09T19:14:35	Observation start date
DATE-END	2002-11-09T23:48:46	Observation end date
RA_PNT	49.49067685499	Pointing RA
DEC_PNT	-66.578643558848	Pointing Dec
ROLL_PNT	12.219278007595	Pointing Roll
RA_TARG	49.479167	Observer's specified target RA
DEC_TARG	-66.577778	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-09T11:55:24	Date and time of file creation
DATE-OBS	2002-11-09T19:14:35	Observation start date
DATE-END	2002-11-09T23:48:46	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	NGC 1313	Source name
TITLE	X-RAY SOURCES IN THE NEARBY BARRED SPIRAL GALAXY NGC 1313	Proposal
OBSERVER	Professor Gordon Garmire	Principal investigator
OBS_ID	3550	Observation id
SEQ_NUM	600295	Sequence number
RA_NOM	49.49067685499	Nominal RA
DEC_NOM	-66.578643558848	Nominal Dec
ROLL_NOM	12.219278007595	Nominal Roll

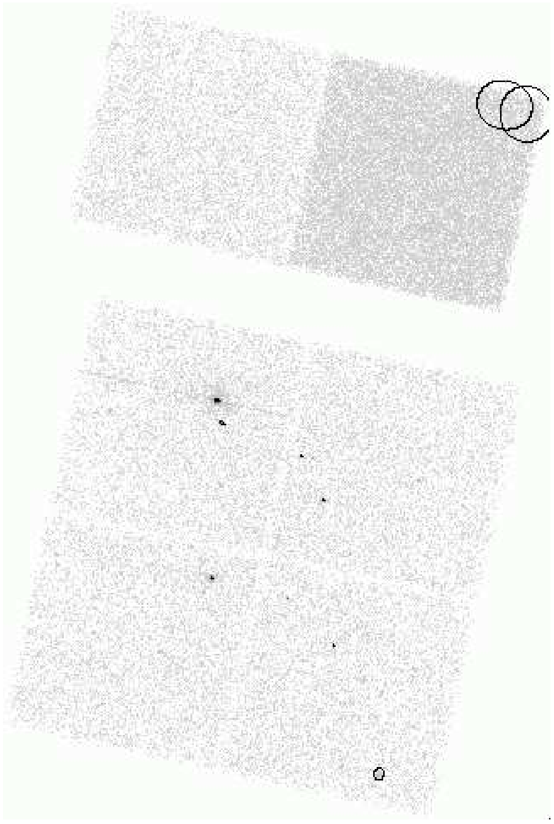
Chandra X-ray Center Seq Num: 600295

Instrument: ACIS Obs ID: 3550

Source: NGC 1313 PI: Professor Gordon Garmire

Title: X-RAY SOURCES IN THE NEARBY BARRED SPIRAL GALAXY NGC 1313

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
49.583227	-66.486346	10154.545898	107.488525	94.470978
49.592666	-66.600956	3012.857178	61.195805	49.233067
49.411056	-66.550936	1169.857178	37.146130	31.493378
49.447195	-66.522612	118.159088	12.235782	9.656848
49.467809	-66.613902	115.142860	12.525589	9.192610
49.576360	-66.500819	111.041664	14.052892	7.901695
49.392815	-66.644967	67.142860	10.195361	6.585628
49.085509	-66.300939	186.767288	29.160732	6.404753
49.120581	-66.295227	155.202133	30.401402	5.105098
49.320074	-66.727984	46.974998	9.865725	4.761435