Chandra X-ray Center

Seq Num: 600300

Instrument: ACIS

Obs ID: 3926

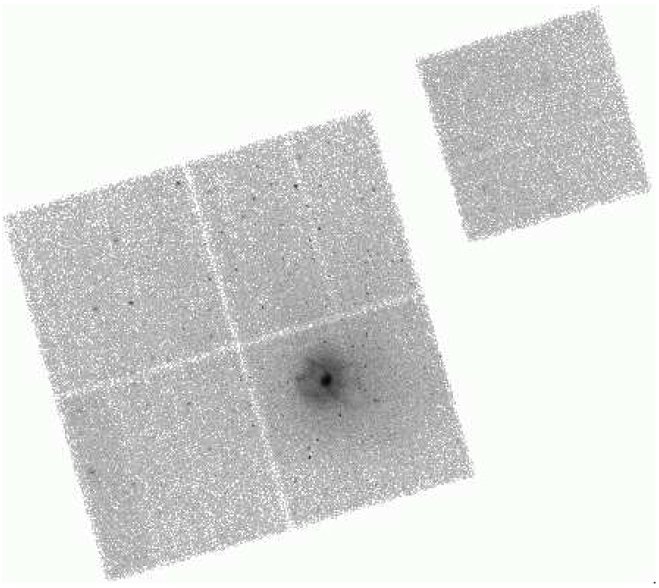
Source: NGC4636

PI: Dr. Christine Jones

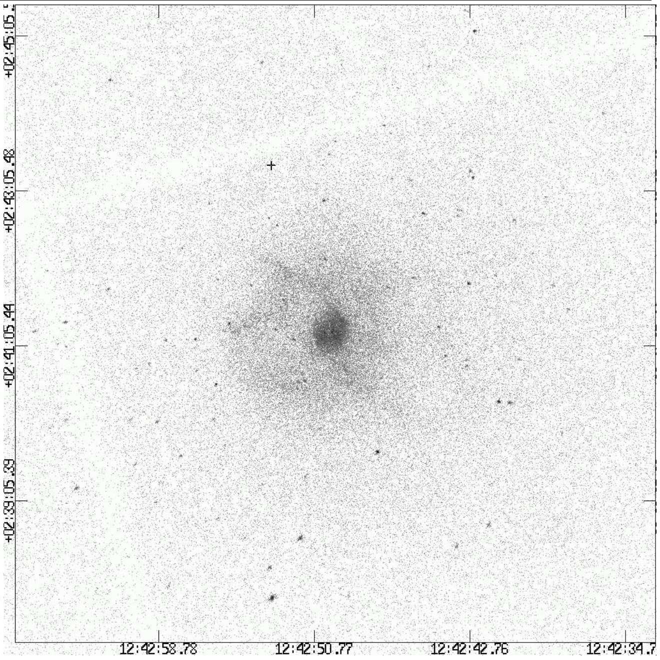
Title: EXPLORING THE COOLING FLOW RIDDLE: THE NATURE AND EFFECT OF NUCLEAR OUTBURSTS IN THE ELLIPTICAL GALAXY NGC4636

---

acisf03926N003 full img2.fits



acisf03926N003 cntr img2.fits



Chandra X-ray Center
Seq Num: 600300
Instrument: ACIS
Obs ID: 3926
Source: NGC4636
PI: Dr. Christine Jones
Title: EXPLORING THE COOLING FLOW RIDDLE: THE NATURE AND EFFECT OF NUCLEAR OUTBURSTS IN THE ELLIPTICAL GALAXY NGC4636

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-27T23:48:10	Date and time of file creation
DATE-OBS	2003-02-14T05:29:08	Observation start date
DATE-END	2003-02-15T02:55:15	Observation end date
RA_PNT	190.72066390978	Pointing RA
DEC_PNT	2.7236158153574	Pointing Dec
ROLL_PNT	73.83410623211	Pointing Roll
RA_TARG	190.708333	Observer's specified target RA
DEC_TARG	2.688056	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-28T00:32:25	Date and time of file creation
DATE-OBS	2003-02-14T05:29:08	Observation start date
DATE-END	2003-02-15T02:55:15	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	NGC4636	Source name
TITLE	EXPLORING THE COOLING FLOW RIDDLE: THE NATURE AND EFFECT OF NUCLEAR OUTBURSTS IN THE ELLIPTICAL GALAXY NGC4636	Proposal title
OBSERVER	Dr. Christine Jones	Principal investigator
OBS_ID	3926	Observation id
SEQ_NUM	600300	Sequence number
RA_NOM	190.72066390978	Nominal RA
DEC_NOM	2.7236158153574	Nominal Dec
ROLL_NOM	73.83410623211	Nominal Roll

Chandra X-ray Center

Seq Num: 600300

Instrument: ACIS

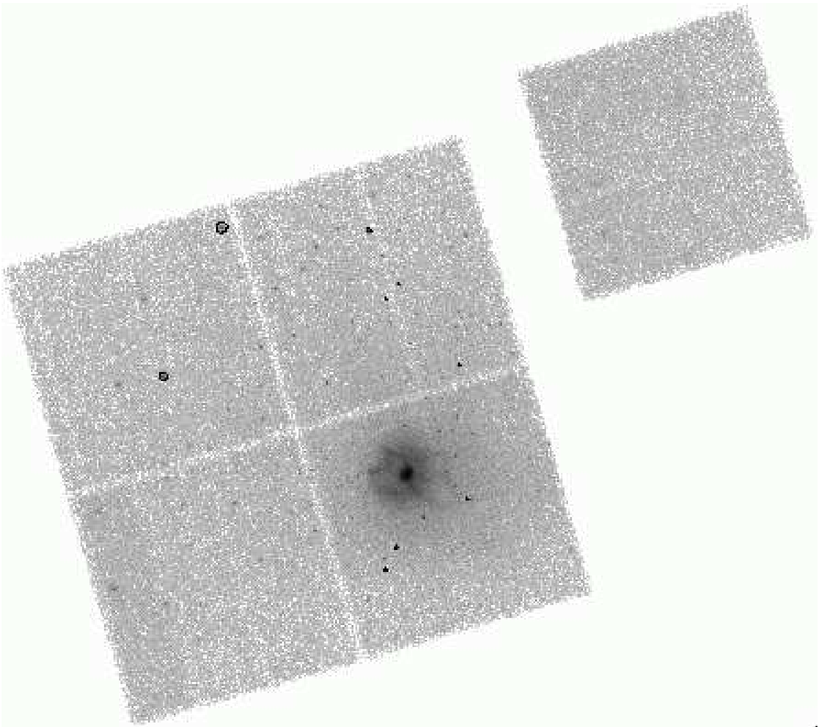
Obs ID: 3926

Source: NGC4636

PI: Dr. Christine Jones

Title: EXPLORING THE COOLING FLOW RIDDLE: THE NATURE AND EFFECT OF NUCLEAR OUTBURSTS IN THE ELLIPTICAL GALAXY NGC4636

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
190.720486	2.630565	302.465912	20.161173	15.002397
190.730529	2.832600	267.847504	19.128555	14.002495
190.853343	2.745614	223.416672	18.811466	11.876621
190.697814	2.662057	194.306824	16.965475	11.453073
190.712985	2.800817	163.571426	14.729910	11.104713
190.818529	2.834150	180.136368	17.828201	10.104012
190.671863	2.672851	162.000000	16.471972	9.834888
190.714473	2.643405	145.000000	15.135260	9.580278
190.677017	2.752560	114.397728	12.345774	9.266145
190.720204	2.792030	114.285713	12.934810	8.835516