Chandra X-ray Center

Seq Num: 600331

Instrument: ACIS

Obs ID: 4415

Source: NGC4636

PI: Dr. Christine Jones

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

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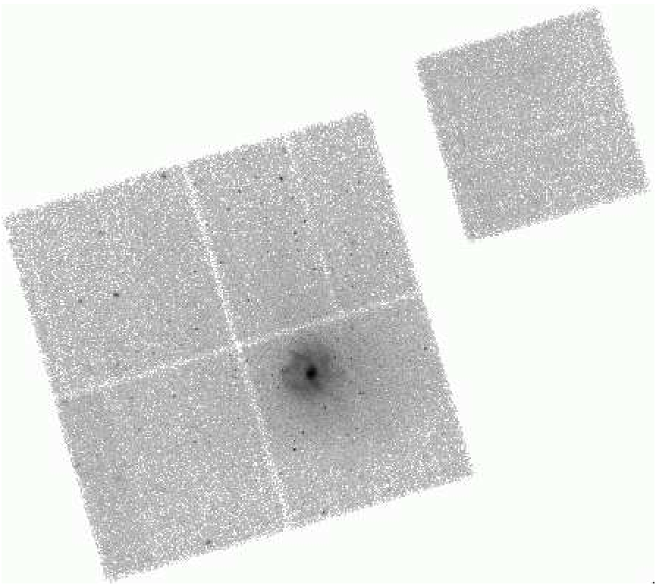
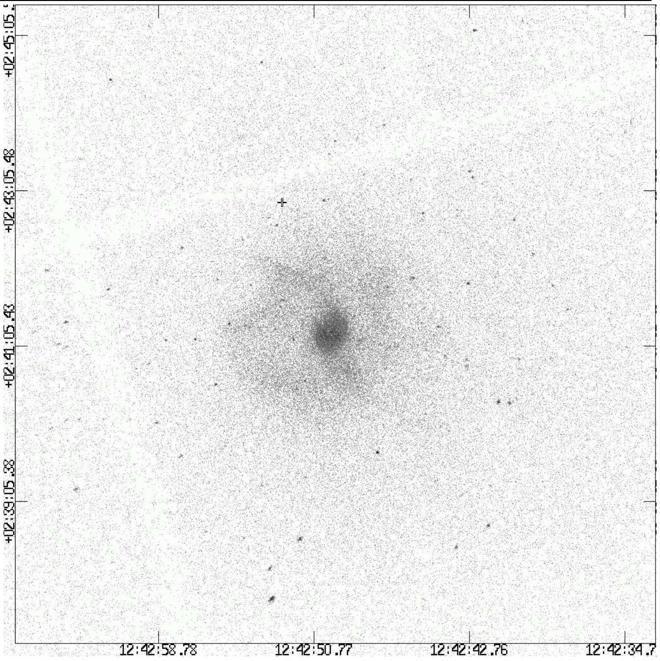
acisf04415N003 full img2.fits



acisf04415N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-27T18:06:18	Date and time of file creation
DATE-OBS	2003-02-15T02:55:15	Observation start date
DATE-END	2003-02-16T00:15:27	Observation end date
RA_PNT	190.71831090143	Pointing RA
DEC_PNT	2.7156224550049	Pointing Dec
ROLL_PNT	73.834219434443	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	154.09092712	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	2006-07-27T18:55:54	Date and time of file creation
DATE-OBS	2003-02-15T02:55:15	Observation start date
DATE-END	2003-02-16T00:15:27	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	4415	Observation id
SEQ_NUM	600331	Sequence number
RA_NOM	190.71831090143	Nominal RA
DEC_NOM	2.7156224550049	Nominal Dec
ROLL_NOM	73.834219434443	Nominal Roll

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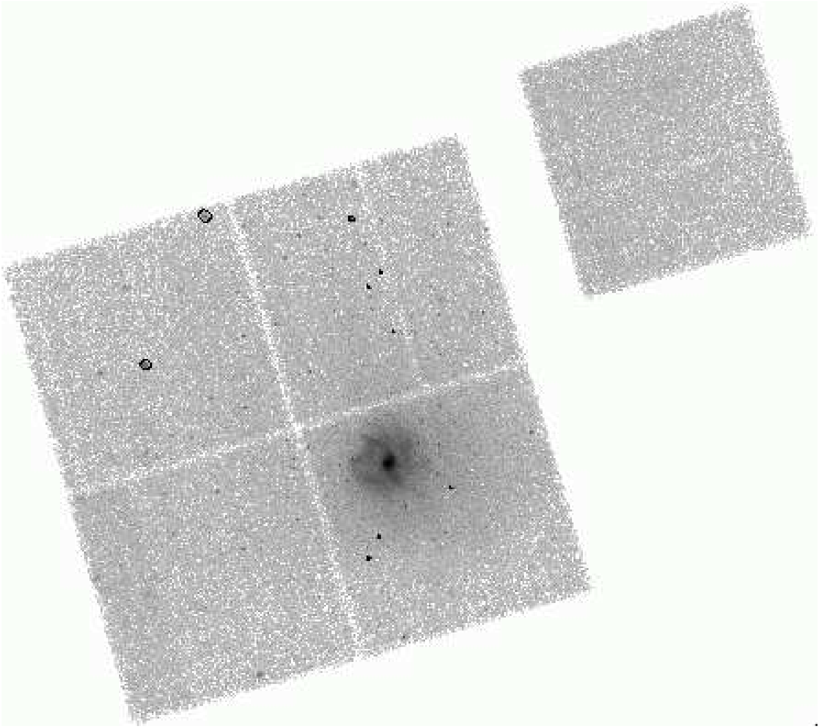
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
190.720482	2.630578	287.291656	19.266796	14.911232
190.730523	2.832638	285.289642	20.518366	13.904112
190.853316	2.745621	265.363647	21.496578	12.344459
190.697773	2.662021	179.829544	16.136440	11.144314
190.712901	2.800898	138.708328	13.693570	10.129450
190.817968	2.834356	187.285004	18.582661	10.078481
190.671804	2.672903	139.193176	14.158571	9.831019
190.714448	2.643452	143.285721	14.958260	9.579037
190.720195	2.792072	126.714287	13.715698	9.238632
190.705737	2.765289	110.238640	11.974407	9.206187