Chandra X-ray Center

Seq Num: 600286

Instrument: ACIS

Obs ID: 2949

Source: NGC 5102

PI: Dr. Ralph Kraft

Title: MULTI-COMPONENT X-RAY EMISSION IN THE S0 GALAXY NGC 5102

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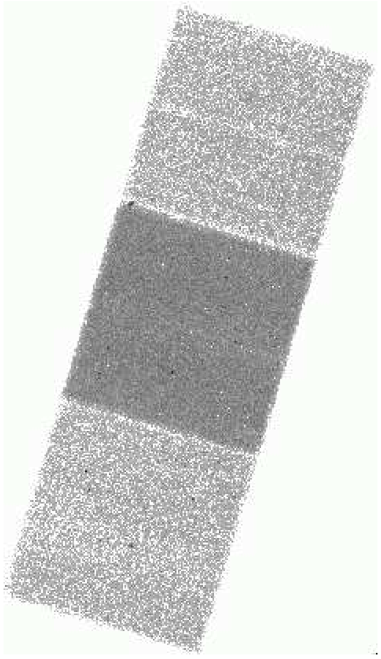
acisf02949N002 full img2.fits



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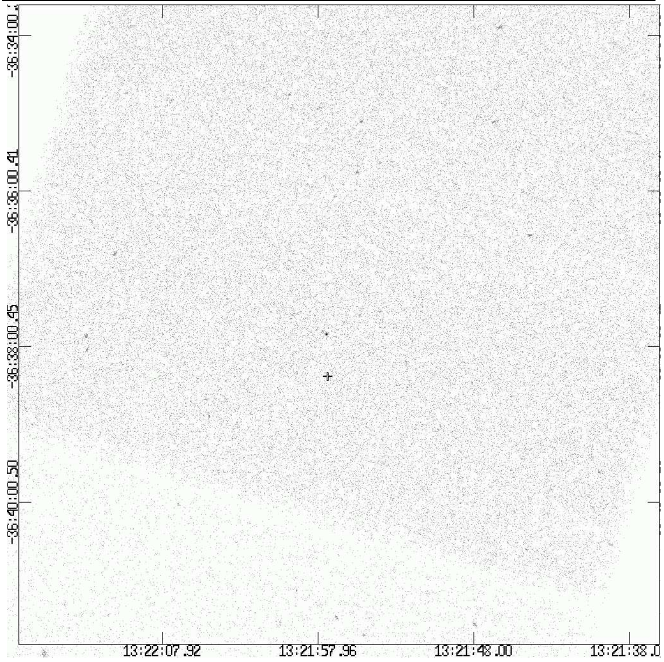

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-16T18:35:28	Date and time of file creation
DATE-OBS	2002-05-21T08:45:38	Observation start date
DATE-END	2002-05-21T18:48:07	Observation end date
RA_PNT	200.48885967331	Pointing RA
DEC_PNT	-36.639928513269	Pointing Dec
ROLL_PNT	286.56961500446	Pointing Roll
RA_TARG	200.4875	Observer's specified target RA
DEC_TARG	-36.630278	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	2006-09-16T19:04:47	Date and time of file creation
DATE-OBS	2002-05-21T08:45:38	Observation start date
DATE-END	2002-05-21T18:48:07	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-678	Detector
GRATING	NONE	Grating
OBJECT	NGC 5102	Source name
TITLE	MULTI-COMPONENT X-RAY EMISSION IN THE S0 GALAXY NGC 5102	Proposal
OBSERVER	Dr. Ralph Kraft	Principal investigator
OBS_ID	2949	Observation id
SEQ_NUM	600286	Sequence number
RA_NOM	200.48885967331	Nominal RA
DEC_NOM	-36.639928513269	Nominal Dec
ROLL_NOM	286.56961500446	Nominal Roll

Chandra X-ray Center

Seq Num: 600286

Instrument: ACIS

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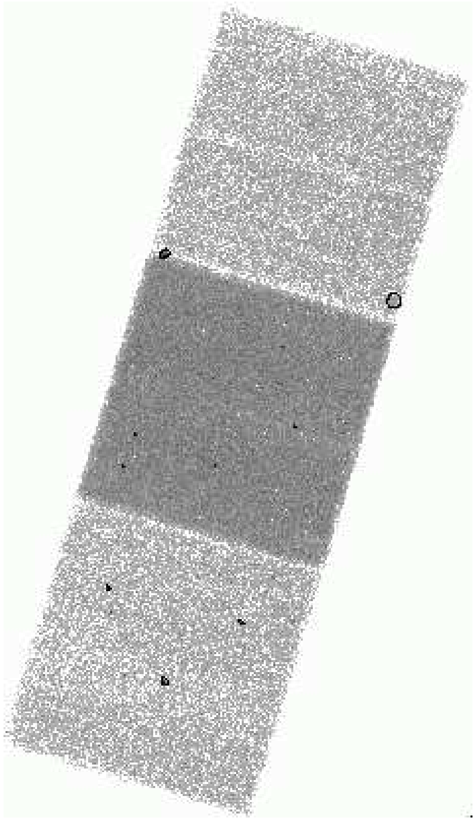
Source: NGC 5102

PI: Dr. Ralph Kraft

Title: MULTI-COMPONENT X-RAY EMISSION IN THE S0 GALAXY NGC 5102

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
200.489060	-36.630827	132.285721	13.670347	9.676836
200.525132	-36.513494	118.625000	15.161224	7.824236
200.525334	-36.513346	107.500000	14.974610	7.178818
200.471850	-36.718585	64.708336	10.312346	6.274841
200.564439	-36.699255	63.708332	10.258014	6.210592
200.434745	-36.609643	59.636364	9.923959	6.009332
200.525255	-36.751106	65.124138	11.448701	5.688343
200.545556	-36.613578	45.636364	9.093171	5.018752
200.553179	-36.631257	41.795456	9.091107	4.597400
200.366553	-36.539464	46.829544	10.749887	4.356283