Chandra X-ray Center

Seq Num: 701058

Instrument: ACIS

Obs ID: 5635

Source: 3C 442A

PI: Dr. Ralph Kraft

Title: A Chandra Study of Two Nearby, Powerful Radio Galaxies in Poor Environments

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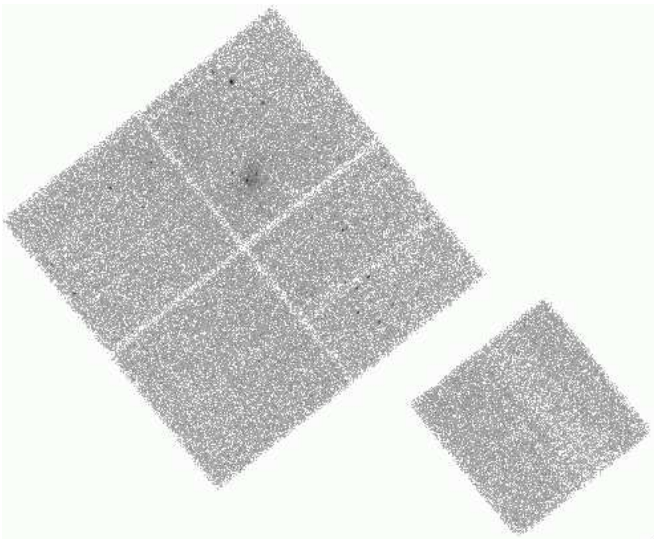
acisf05635N002 full img2.fits



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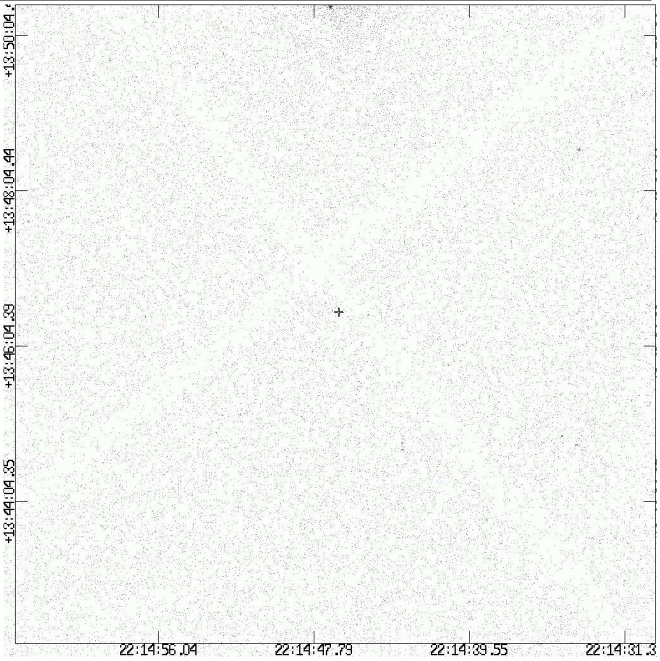

Chandra X-ray Center Seq Num: 701058

Instrument: ACIS Obs ID: 5635

Source: 3C 442A PI: Dr. Ralph Kraft

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-15T23:22:32	Date and time of file creation
DATE-OBS	2005-07-27T10:45:44	Observation start date
DATE-END	2005-07-27T19:08:16	Observation end date
RA_PNT	333.69356571808	Pointing RA
DEC_PNT	13.775154181162	Pointing Dec
ROLL_PNT	141.50923941381	Pointing Roll
RA_TARG	333.695833	Observer's specified target RA
DEC_TARG	13.77111	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.76843262	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-16T01:04:48	Date and time of file creation
DATE-OBS	2005-07-27T10:45:44	Observation start date
DATE-END	2005-07-27T19:08:16	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	3C 442A	Source name
TITLE	A Chandra Study of Two Nearby, Powerful Radio Galaxies in Poor Environments	Proposal title
OBSERVER	Dr. Ralph Kraft	Principal investigator
OBS_ID	5635	Observation id
SEQ_NUM	701058	Sequence number
RA_NOM	333.69356571808	Nominal RA
DEC_NOM	13.775154181162	Nominal Dec
ROLL_NOM	141.50923941381	Nominal Roll

Chandra X-ray Center

Seq Num: 701058

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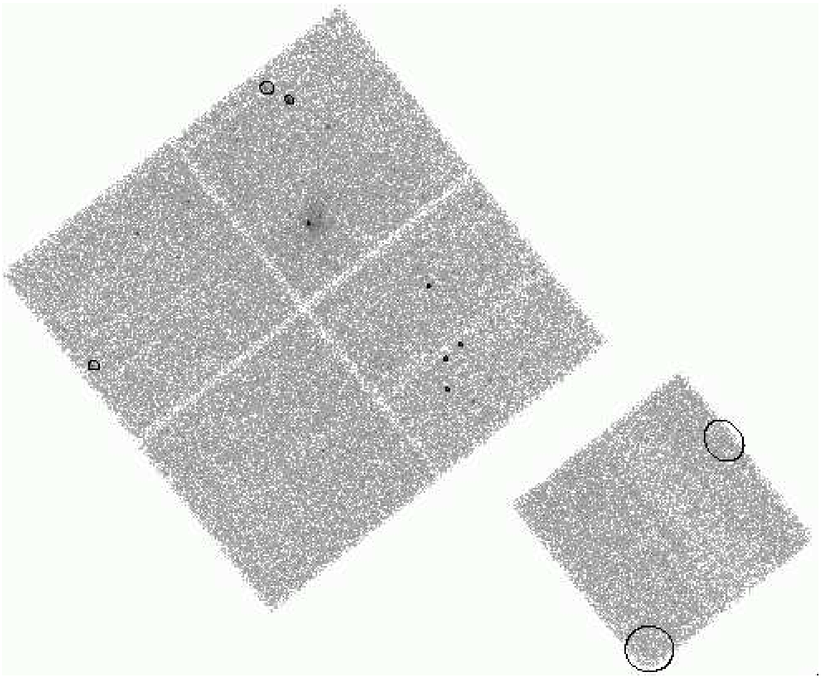
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
333.708431	13.922182	246.011368	20.225035	12.163706
333.695448	13.840803	101.670456	13.114695	7.752408
333.592346	13.760974	82.113640	11.669281	7.036735
333.464238	13.560406	184.362122	29.029888	6.350770
333.613678	13.799822	67.625000	10.715687	6.310842
333.602258	13.751500	57.666668	10.054298	5.735524
333.601126	13.731695	54.875000	9.978873	5.499118
333.840988	13.747157	67.386360	12.353804	5.454706
333.413640	13.697475	141.583328	26.408798	5.361218
333.723419	13.930005	73.207497	14.114232	5.186786