Chandra X-ray Center

Seq Num: 700319

Instrument: ACIS

Obs ID: 2129

Source: 3C 47

PI: Dr. Gianfranco Brunetti

Title: INVERSE COMPTON SCATTERING IN QUASAR RADIO LOBES AND THE SPECTRUM OF RELATIVISTIC ELECTRONS

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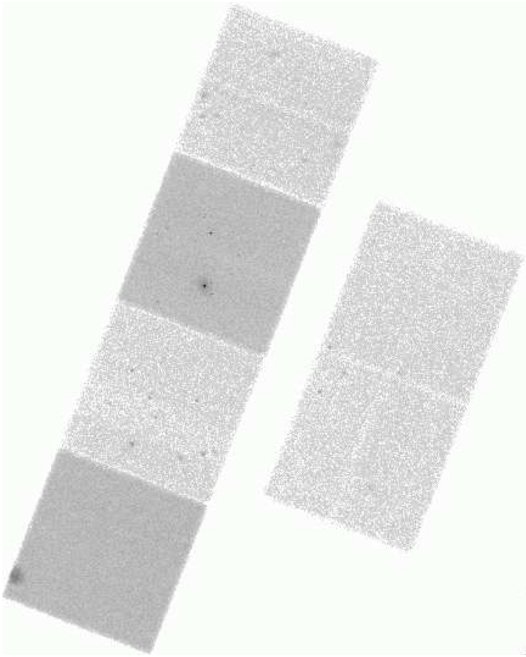
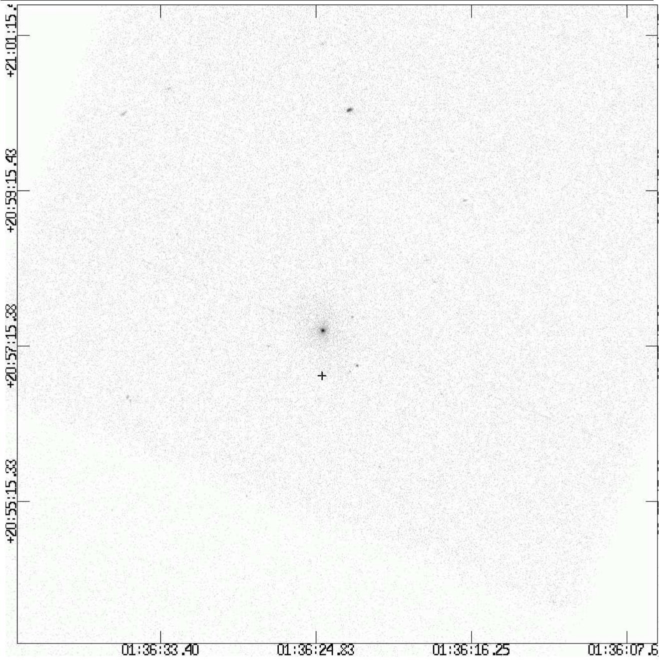
acisf02129N002 full img2.fits	acisf02129N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-03T00:38:55	Date and time of file creation
DATE-OBS	2001-01-16T07:00:38	Observation start date
DATE-END	2001-01-16T19:54:48	Observation end date
RA_PNT	24.10197885965	Pointing RA
DEC_PNT	20.947853804915	Pointing Dec
ROLL_PNT	291.16585208594	Pointing Roll
RA_TARG	24.1	Observer's specified target RA
DEC_TARG	20.9575	Observer's specified target Dec
DATAMODE	FAINT	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	2006-11-03T01:10:18	Date and time of file creation
DATE-OBS	2001-01-16T07:00:38	Observation start date
DATE-END	2001-01-16T19:54:48	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	3C 47	Source name
TITLE	INVERSE COMPTON SCATTERING IN QUASAR RADIO LOBES AND THE SPECTRUM OF RELATIVISTIC ELECTRONS	Proposal title
OBSERVER	Dr. Gianfranco Brunetti	Principal investigator
OBS_ID	2129	Observation id
SEQ_NUM	700319	Sequence number
RA_NOM	24.10197885965	Nominal RA
DEC_NOM	20.947853804915	Nominal Dec
ROLL_NOM	291.16585208594	Nominal Roll

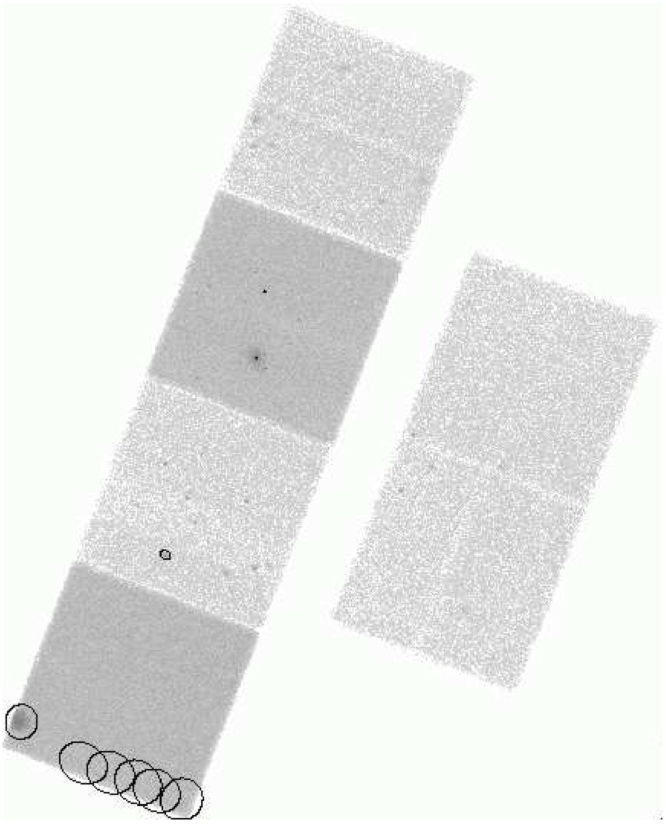
Chandra X-ray Center Seq Num: 700319

Instrument: ACIS Obs ID: 2129

Source: 3C 47 PI: Dr. Gianfranco Brunetti

Title: INVERSE COMPTON SCATTERING IN QUASAR RADIO LOBES AND THE SPECTRUM OF RELATIVISTIC ELECTRONS

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
24.101711	20.957629	9093.286133	101.990410	89.158241
24.281838	20.696603	5119.004395	95.103821	53.825436
24.095674	21.004936	2284.590820	50.932037	44.855675
24.093846	20.950097	290.142853	19.232008	15.086456
24.159236	20.641222	923.249146	62.251091	14.831053
24.192482	20.653365	692.073120	72.525787	9.542441
24.171647	20.816354	172.488632	18.509916	9.318715
24.213626	20.660466	651.505005	71.318207	9.135185
24.234486	20.667218	632.089722	70.210556	9.002773
24.178286	20.647375	630.505005	71.167976	8.859392