Chandra X-ray Center

Seq Num: 700238

Instrument: ACIS

Obs ID: 1622

Source: M51

PI: Prof. Andrew Wilson

Title: STUDIES OF RADIO JETS AND THE NARROW LINE REGIONS OF ACTIVE GALAXIES

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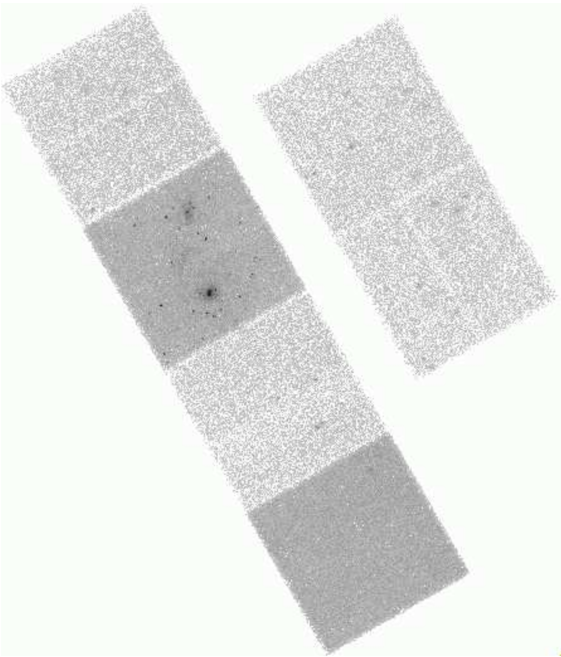
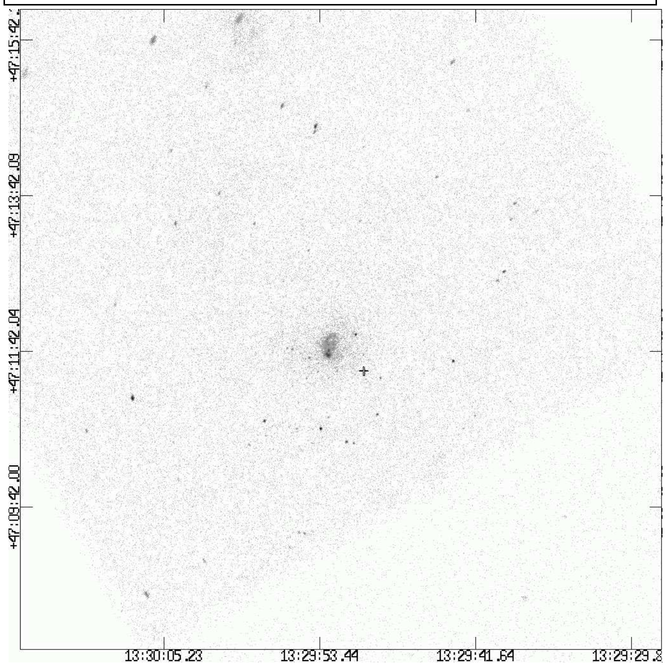
acisf01622N002 full img2.fits



acisf01622N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-08T12:35:24	Date and time of file creation
DATE-OBS	2001-06-23T18:47:13	Observation start date
DATE-END	2001-06-24T02:47:19	Observation end date
RA_PNT	202.45864881304	Pointing RA
DEC_PNT	47.190796116165	Pointing Dec
ROLL_PNT	240.09376547824	Pointing Roll
RA_TARG	202.467917	Observer's specified target RA
DEC_TARG	47.198278	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	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	2006-12-08T13:16:38	Date and time of file creation
DATE-OBS	2001-06-23T18:47:13	Observation start date
DATE-END	2001-06-24T02:47:19	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	M51	Source name
TITLE	STUDIES OF RADIO JETS AND THE NARROW LINE REGIONS OF ACTIVE GALAXIES	
OBSERVER	Prof. Andrew Wilson	Principal investigator
OBS_ID	1622	Observation id
SEQ_NUM	700238	Sequence number
RA_NOM	202.45864881304	Nominal RA
DEC_NOM	47.190796116165	Nominal Dec
ROLL_NOM	240.09376547824	Nominal Roll

Chandra X-ray Center
Seq Num: 700238

Instrument: ACIS
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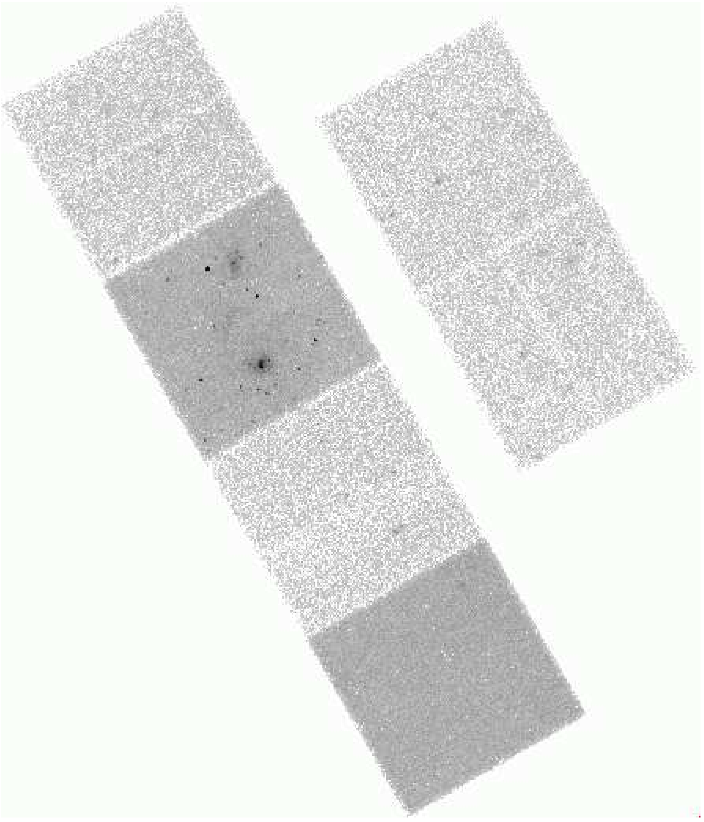
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
202.531409	47.185022	767.857117	32.136566	23.893566
202.472141	47.178525	617.428589	26.627682	23.187469
202.531481	47.185040	586.238647	31.359880	18.693905
202.473794	47.243281	401.750000	22.205309	18.092520
202.430433	47.193007	356.571442	20.542162	17.358028
202.524976	47.261778	333.625000	21.411896	15.581292
202.489856	47.180165	289.285706	18.832462	15.361013
202.461127	47.198684	270.428558	18.586933	14.549391
202.469894	47.194330	477.571442	36.411819	13.115835
202.414415	47.212135	197.285721	16.026190	12.310207