Chandra X-ray Center

Seq Num: 700133

Instrument: ACIS

Obs ID: 828

Source: 3C 66B

PI: Dr Martin Hardcastle

Title: X-RAY EMISSION FROM THE OPTICAL JET OF THE RADIO GALAXY 3C 66B: TESTING THEORIES OF PARTICLE ACCELERATION

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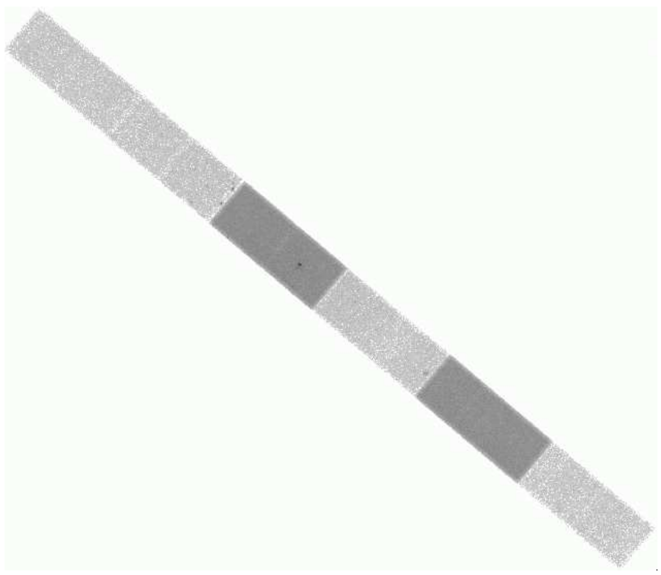
acisf00828N002 full img2.fits



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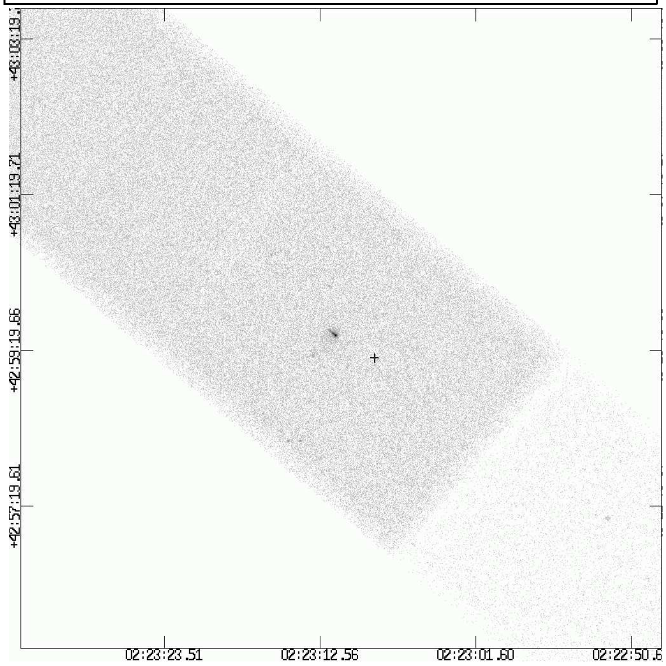

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-16T21:25:40	Date and time of file creation
DATE-OBS	2000-11-20T08:54:42	Observation start date
DATE-END	2000-11-20T21:48:26	Observation end date
RA_PNT	35.786209126658	Pointing RA
DEC_PNT	42.987163375176	Pointing Dec
ROLL_PNT	220.16459816275	Pointing Roll
RA_TARG	35.797917	Observer's specified target RA
DEC_TARG	42.992056	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	7.6.10	ASCDS version number
DATE	2007-06-16T22:00:15	Date and time of file creation
DATE-OBS	2000-11-20T08:54:42	Observation start date
DATE-END	2000-11-20T21:48:26	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	NONE	Grating
OBJECT	3C 66B	Source name
TITLE	X-RAY EMISSION FROM THE OPTICAL JET OF THE RADIO GALAXY 3C 66B: TESTING THEORIES OF PARTICLE ACCELERATION	Proposal title
OBSERVER	Dr Martin Hardcastle	Principal investigator
OBS_ID	828	Observation id
SEQ_NUM	700133	Sequence number
RA_NOM	35.786209126658	Nominal RA
DEC_NOM	42.987163375176	Nominal Dec
ROLL_NOM	220.16459816275	Nominal Roll

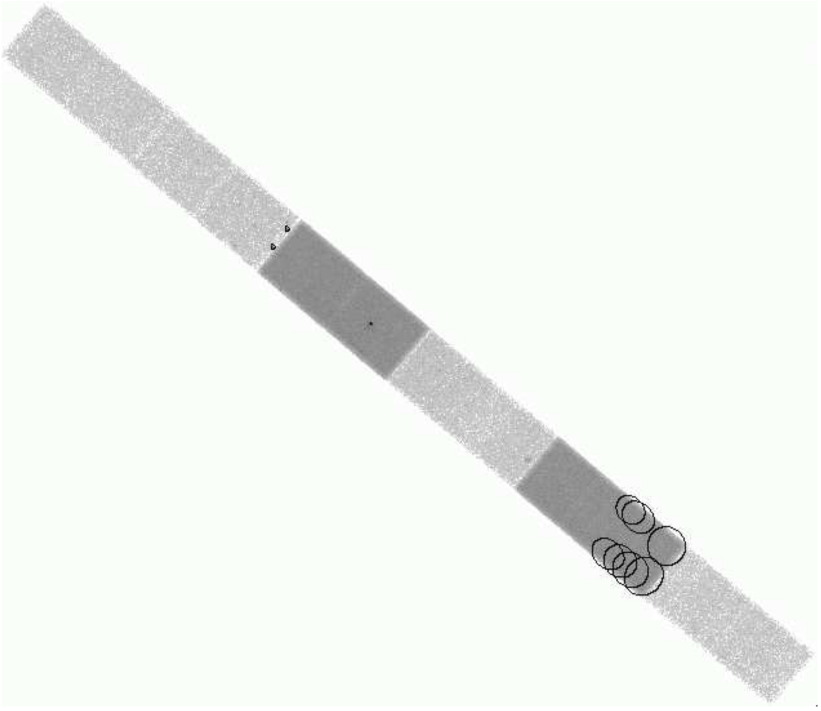
Chandra X-ray Center Seq Num: 700133

Instrument: ACIS Obs ID: 828

Source: 3C 66B PI: Dr Martin Hardcastle

Title: X-RAY EMISSION FROM THE OPTICAL JET OF THE RADIO GALAXY 3C 66B: TESTING THEORIES OF PARTICLE ACCELERATION

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
35.797562	42.992074	1677.714233	50.463398	33.246162
35.483033	42.777522	2784.275635	124.310143	22.397818
35.456498	42.802929	2599.495117	121.962379	21.313910
35.895740	43.072294	244.102280	18.986031	12.856941
35.524286	42.796436	1363.541626	106.246284	12.833782
35.498610	42.783166	1418.353516	119.358498	11.883139
35.489217	42.827486	1248.333374	105.256134	11.859959
35.498119	42.833849	1065.295410	92.559700	11.509279
35.510144	42.790333	1239.750000	113.625702	10.910824
35.912221	43.057081	176.199997	16.629013	10.595939