Chandra X-ray Center

Seq Num: 700337

Instrument: ACIS

Obs ID: 2147

Source: 3C31

PI: Dr Martin Hardcastle

Title: THE ENVIRONMENT OF THE INNER JETS IN 3C31: TESTING DECELERATION MODELS

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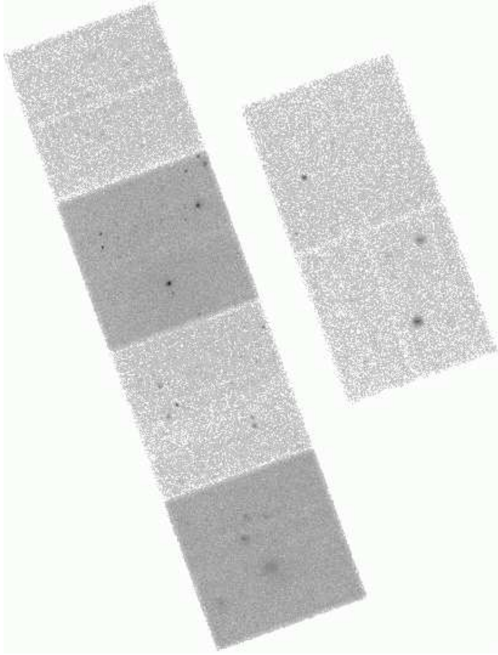
acisf02147N002 full img2.fits



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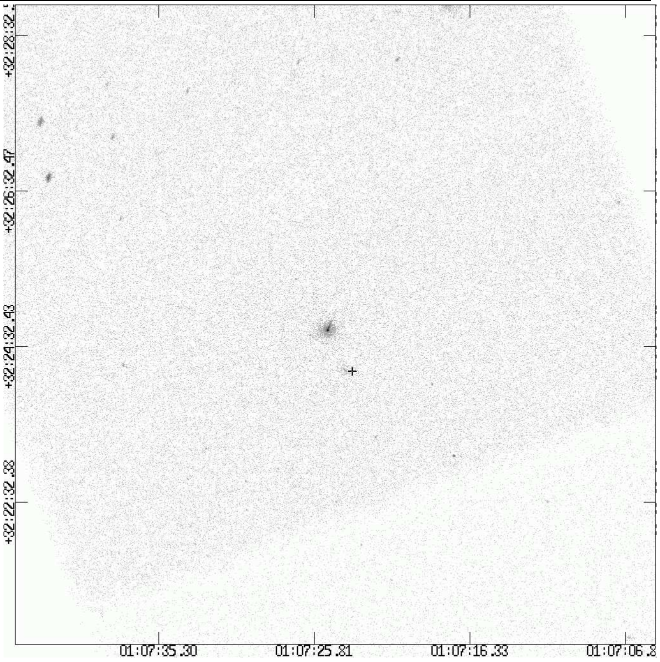

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-14T14:27:50	Date and time of file creation
DATE-OBS	2000-11-06T09:59:03	Observation start date
DATE-END	2000-11-06T23:16:05	Observation end date
RA_PNT	16.847861571694	Pointing RA
DEC_PNT	32.403725718423	Pointing Dec
ROLL_PNT	250.15977625744	Pointing Roll
RA_TARG	16.85375	Observer's specified target RA
DEC_TARG	32.41225	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	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	2007-06-14T14:56:17	Date and time of file creation
DATE-OBS	2000-11-06T09:59:03	Observation start date
DATE-END	2000-11-06T23:16:05	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	3C31	Source name
TITLE	THE ENVIRONMENT OF THE INNER JETS IN 3C31: TESTING DECELERATION MODELS	Proposal title
OBSERVER	Dr Martin Hardcastle	Principal investigator
OBS_ID	2147	Observation id
SEQ_NUM	700337	Sequence number
RA_NOM	16.847861571694	Nominal RA
DEC_NOM	32.403725718423	Nominal Dec
ROLL_NOM	250.15977625744	Nominal Roll

Chandra X-ray Center

Seq Num: 700337

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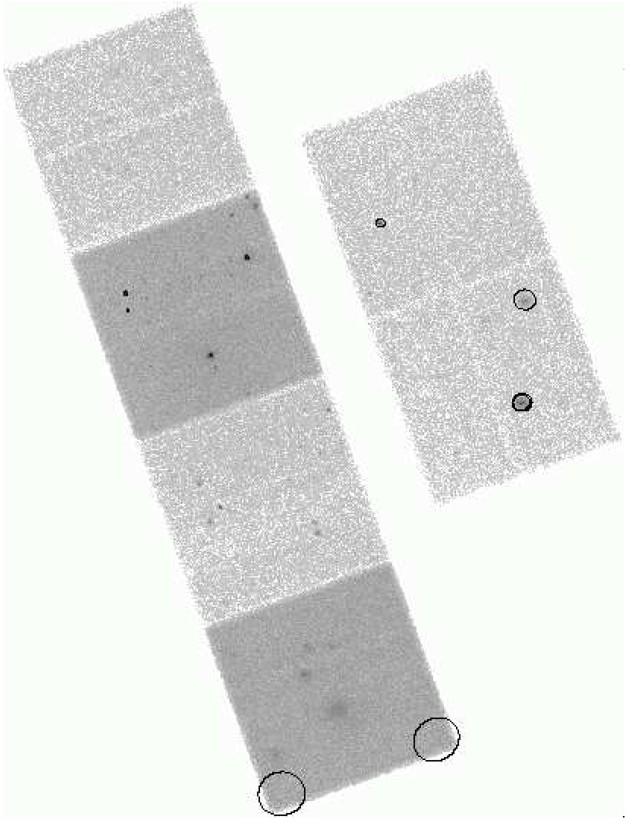
PI: Dr Martin Hardcastle

Title: THE ENVIRONMENT OF THE INNER JETS IN 3C31: TESTING DECELERATION MODELS

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
16.588460	32.378314	1319.072510	44.293755	29.780100
16.589733	32.377933	1021.491699	44.147518	23.138145
16.853964	32.412658	836.428589	40.808990	20.496185
16.709490	32.507806	545.030029	27.866076	19.558908
16.924869	32.445256	538.857117	28.200428	19.108120
16.586258	32.452176	519.434204	32.715939	15.877099
16.794020	32.096396	1067.438599	67.273697	15.867102
16.662564	32.135468	1084.269043	69.405754	15.622179
16.823369	32.482973	504.041656	33.233894	15.166495
16.926944	32.457165	324.375000	21.515064	15.076646