Chandra X-ray Center

Seq Num: 700492

Instrument: ACIS

Obs ID: 3053

Source: 3C173.1

PI: Dr Martin Hardcastle

Title: THE DYNAMICS OF CLASSICAL DOUBLE RADIO SOURCES: TESTING SELF-SIMILAR MODELS

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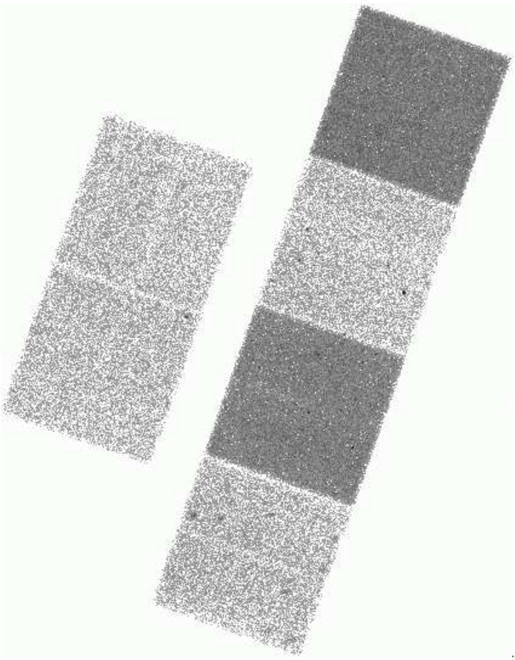
acisf03053N002 full img2.fits



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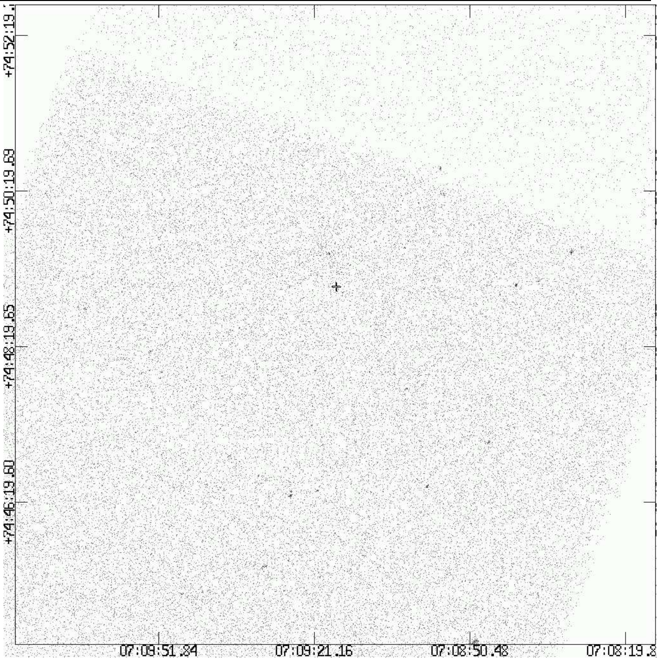

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-12T02:35:51	Date and time of file creation
DATE-OBS	2002-11-06T14:08:59	Observation start date
DATE-END	2002-11-06T21:26:22	Observation end date
RA_PNT	107.31989424175	Pointing RA
DEC_PNT	74.818398146051	Pointing Dec
ROLL_PNT	109.43011703318	Pointing Roll
RA_TARG	107.325833	Observer's specified target RA
DEC_TARG	74.808833	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	2006-10-12T03:01:43	Date and time of file creation
DATE-OBS	2002-11-06T14:08:59	Observation start date
DATE-END	2002-11-06T21:26:22	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	3C173.1	Source name
TITLE	THE DYNAMICS OF CLASSICAL DOUBLE RADIO SOURCES: TESTING SELF-SIMILAR MODELS	Proposal title
OBSERVER	Dr Martin Hardcastle	Principal investigator
OBS_ID	3053	Observation id
SEQ_NUM	700492	Sequence number
RA_NOM	107.31989424175	Nominal RA
DEC_NOM	74.818398146051	Nominal Dec
ROLL_NOM	109.43011703318	Nominal Roll

Chandra X-ray Center

Seq Num: 700492

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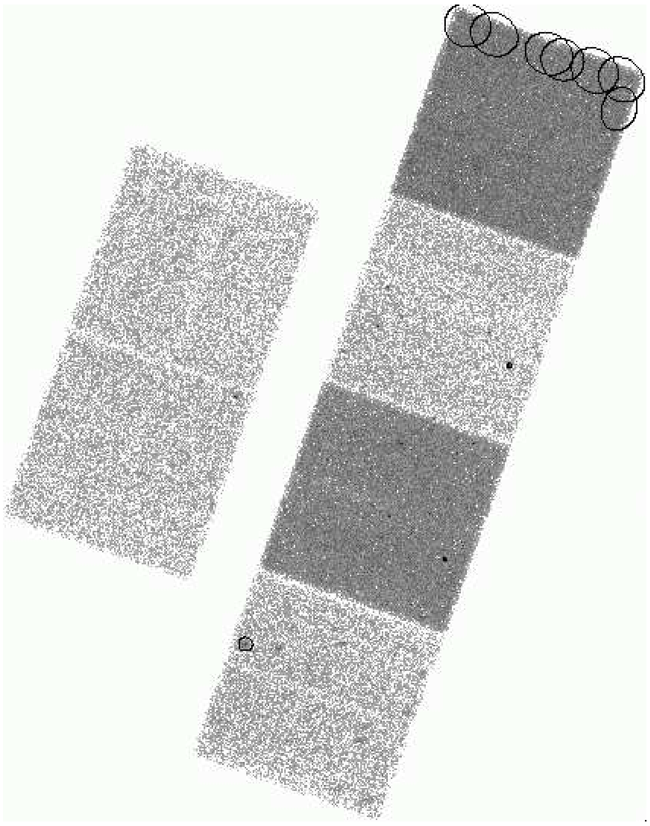
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
107.141046	75.125753	546.750854	51.318245	10.654122
106.711036	75.086048	513.036560	49.999191	10.260898
107.027736	74.881194	111.988640	13.831647	8.096551
106.913984	75.105110	337.651154	51.603485	6.543185
106.785622	75.092634	345.142853	52.974739	6.515235
107.066338	75.119067	355.584717	55.447144	6.413040
107.207312	74.742136	76.291664	12.029378	6.342113
106.875369	75.100599	302.983032	48.755501	6.214335
106.719026	75.064966	275.440186	45.779720	6.016642
107.749273	74.680673	89.250000	15.733731	5.672526