Chandra X-ray Center

Seq Num: 200316

Instrument: ACIS

Obs ID: 5381

Source: HH 154

PI: Dr. Fabio Favata

Title: X-ray emission from fast moving shocks in the protostellar jet HH 154: a binding diagnostic of the emission mechanism

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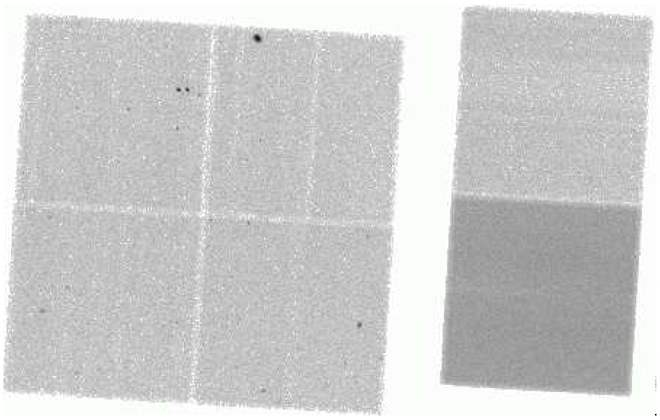
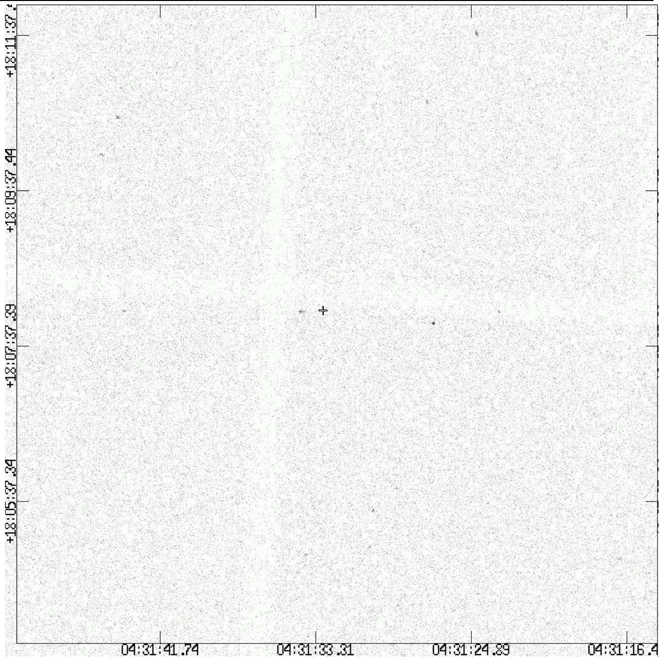
acisf05381N002 full img2.fits	acisf05381N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-02T22:13:16	Date and time of file creation
DATE-OBS	2005-10-27T11:51:38	Observation start date
DATE-END	2005-10-28T15:38:19	Observation end date
RA_PNT	67.887049119027	Pointing RA
DEC_PNT	18.134635914236	Pointing Dec
ROLL_PNT	93.482593149019	Pointing Roll
RA_TARG	67.885417	Observer's specified target RA
DEC_TARG	18.130278	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.57475281	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-03T00:26:41	Date and time of file creation
DATE-OBS	2005-10-27T11:51:38	Observation start date
DATE-END	2005-10-28T15:38:19	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	HH 154	Source name
TITLE	X-ray emission from fast moving shocks in the protostellar jet HH 154: a binding diagnostic of the emission mechanism	Proposal title
OBSERVER	Dr. Fabio Favata	Principal investigator
OBS_ID	5381	Observation id
SEQ_NUM	200316	Sequence number
RA_NOM	67.887049119027	Nominal RA
DEC_NOM	18.134635914236	Nominal Dec
ROLL_NOM	93.482593149019	Nominal Roll

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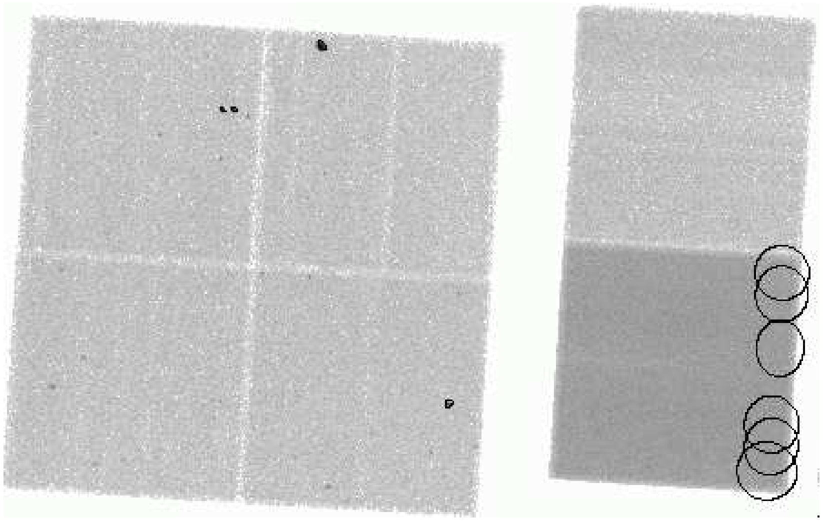
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
67.854570	18.271162	12806.397461	119.083801	107.541061
67.917037	18.232366	2509.272705	54.581085	45.973301
67.910080	18.232491	2248.261475	52.526726	42.802238
67.573030	18.014768	3484.125000	112.225868	31.045649
67.563271	18.133921	2419.903564	100.129227	24.167805
67.774242	18.055643	766.500000	32.890553	23.304564
67.563571	18.121140	1836.488403	109.676773	16.744553
67.564542	18.088598	1692.308960	108.488380	15.598988
67.570336	18.029511	1791.355469	115.929398	15.452125
67.569987	18.042773	1788.129517	120.332092	14.859956