Chandra X-ray Center

Seq Num: 200228

Instrument: ACIS

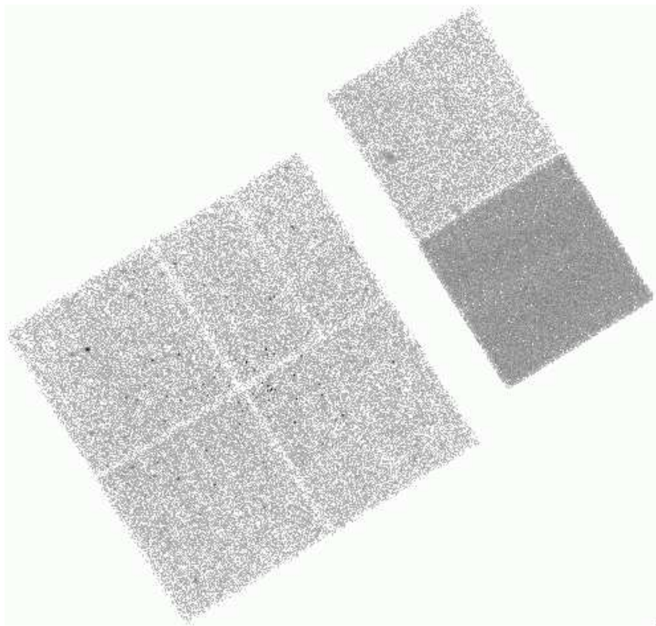
Obs ID: 3758

Source: IRAS 20126+4104

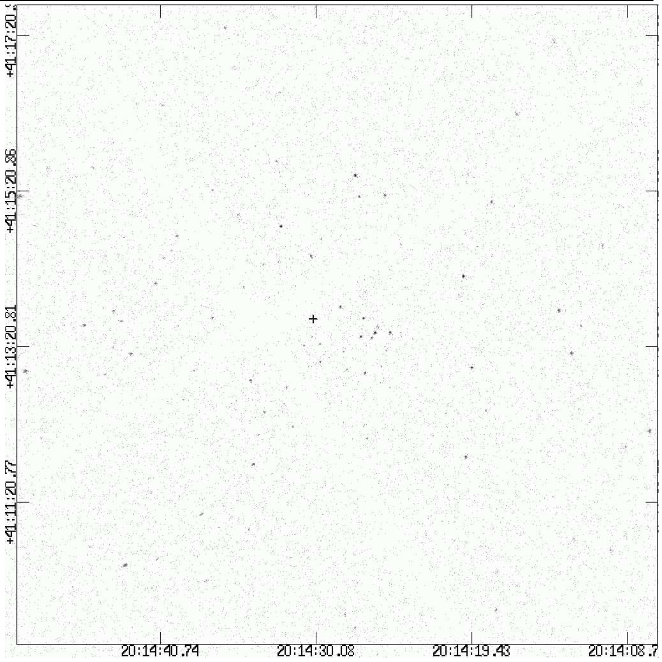
PI: DR. PETER HOFNER

Title: X-RAY EMISSION FROM MASSIVE PROTO-STARS

acisf03758N002 full img2.fits



acisf03758N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-24T17:33:24	Date and time of file creation
DATE-OBS	2003-03-13T02:43:09	Observation start date
DATE-END	2003-03-13T14:10:30	Observation end date
RA_PNT	303.62610987367	Pointing RA
DEC_PNT	41.228348991984	Pointing Dec
ROLL_PNT	58.189815907656	Pointing Roll
RA_TARG	303.621079	Observer's specified target RA
DEC_TARG	41.225694	Observer's specified target Dec
DATAMODE	VFAINT	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	7.6.8	ASCDS version number
DATE	2006-07-24T18:05:50	Date and time of file creation
DATE-OBS	2003-03-13T02:43:09	Observation start date
DATE-END	2003-03-13T14:10:30	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	IRAS 20126+4104	Source name
TITLE	X-RAY EMISSION FROM MASSIVE PROTO-STARS	Proposal title
OBSERVER	DR. PETER HOFNER	Principal investigator
OBS_ID	3758	Observation id
SEQ_NUM	200228	Sequence number
RA_NOM	303.62610987367	Nominal RA
DEC_NOM	41.228348991984	Nominal Dec
ROLL_NOM	58.189815907656	Nominal Roll

Chandra X-ray Center

Seq Num: 200228

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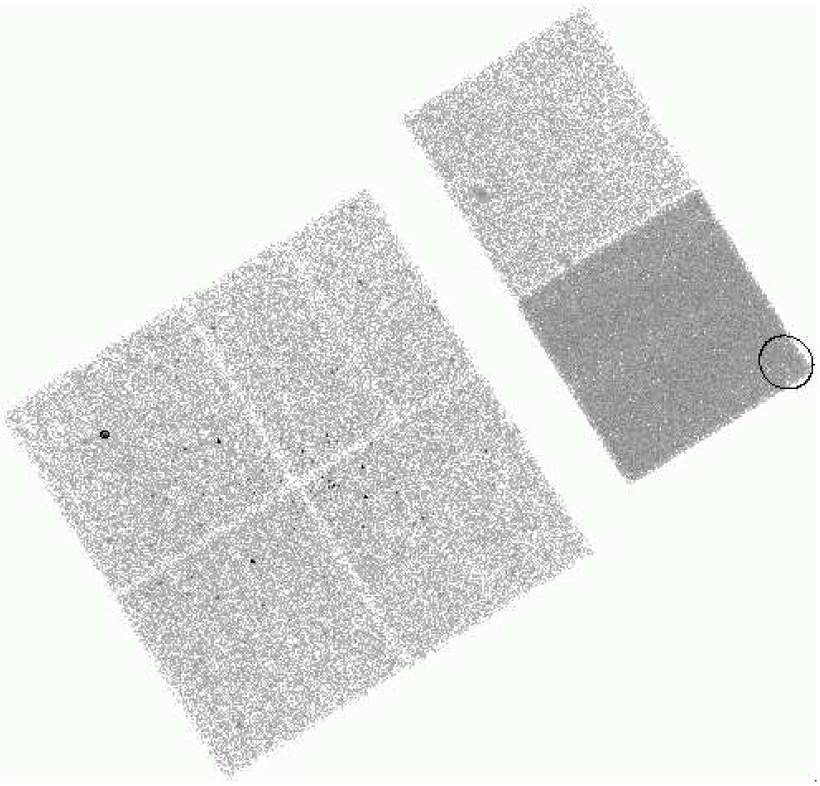
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
303.809738	41.258939	344.545441	21.278116	16.192480
303.608385	41.225458	167.142853	14.601884	11.446664
303.635156	41.248251	146.000000	13.331697	10.951344
303.613991	41.259167	150.857147	14.124468	10.680554
303.210824	41.306051	557.278564	53.067661	10.501285
303.583195	41.237566	136.142853	13.406414	10.155054
303.580802	41.217997	110.714287	11.996094	9.229195
303.709652	41.254670	91.714287	11.092089	8.268442
303.679493	41.175613	93.428574	11.362389	8.222617
303.611616	41.228582	80.000000	10.270260	7.789481