Chandra X-ray Center

Seq Num: 200158

Instrument: ACIS

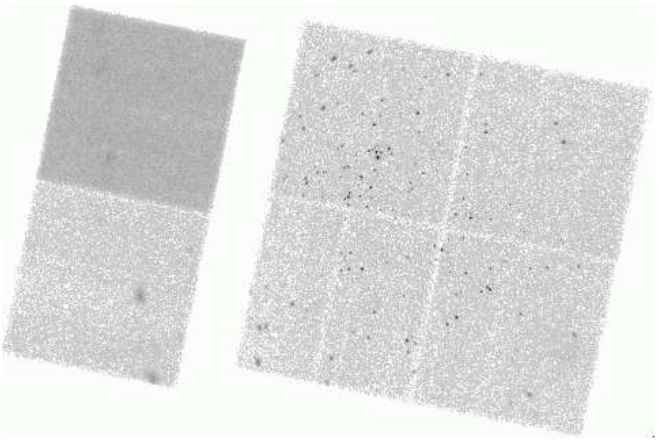
Obs ID: 2550

Source: NGC 2264

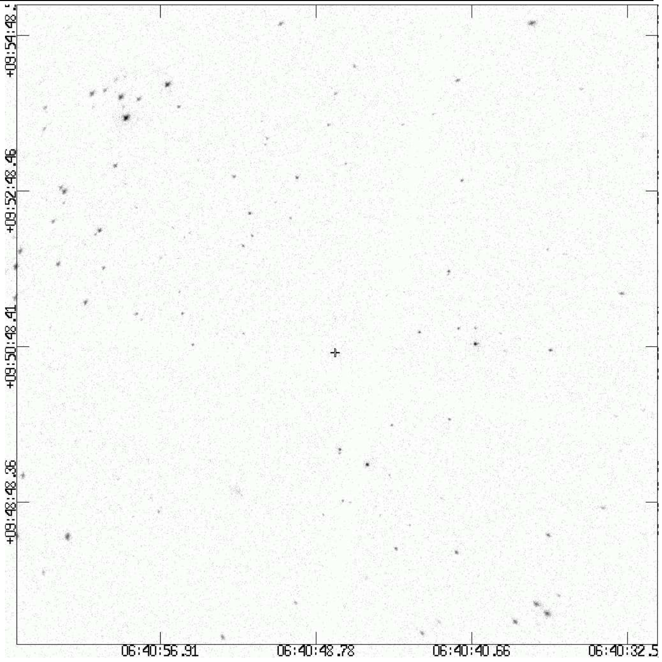
PI: Dr. John Stauffer

Title: THE AGE-ROTATION-ACTIVITY RELATION IN LATE-TYPE STARS BETWEEN ĩ-10 MYR

acisf02550N002 full img2.fits



acisf02550N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-31T18:26:06	Date and time of file creation
DATE-OBS	2002-02-09T05:10:47	Observation start date
DATE-END	2002-02-09T19:08:44	Observation end date
RA_PNT	100.1990461828	Pointing RA
DEC_PNT	9.8454177555961	Pointing Dec
ROLL_PNT	281.37148265847	Pointing Roll
RA_TARG	100.2	Observer's specified target RA
DEC_TARG	9.85	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	7.6.8.1	ASCDS version number
DATE	2006-08-31T19:10:50	Date and time of file creation
DATE-OBS	2002-02-09T05:10:47	Observation start date
DATE-END	2002-02-09T19:08:44	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	NGC 2264	Source name
TITLE	THE AGE-ROTATION-ACTIVITY RELATION IN LATE-TYPE STARS BETWEEN ĩ-10 MYR	Proposal title
OBSERVER	Dr. John Stauffer	Principal investigator
OBS_ID	2550	Observation id
SEQ_NUM	200158	Sequence number
RA_NOM	100.1990461828	Nominal RA
DEC_NOM	9.8454177555961	Nominal Dec
ROLL_NOM	281.37148265847	Nominal Roll

Chandra X-ray Center

Seq Num: 200158

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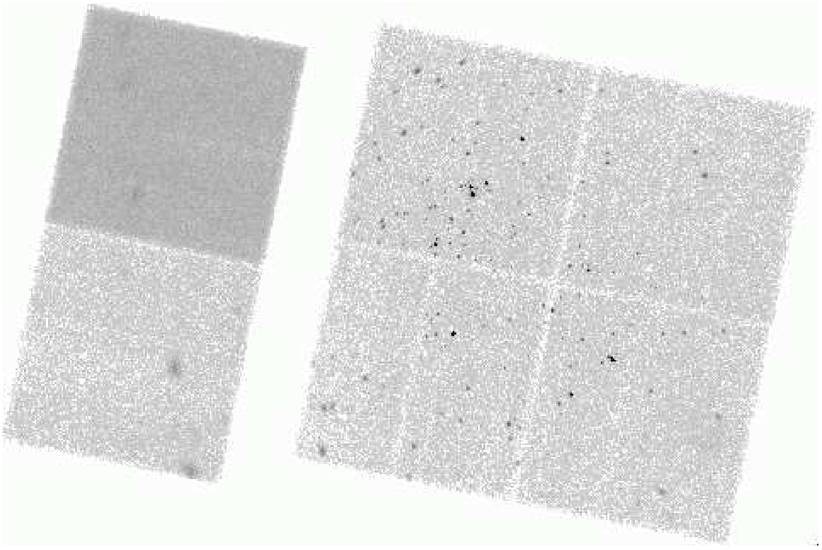
Title: THE AGE-ROTATION-ACTIVITY RELATION IN LATE-TYPE STARS BETWEEN ĩ-10 MYR

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
100.244441	9.895806	6741.714355	84.807541	79.494278
100.235437	9.902941	2002.857178	46.775898	42.818142
100.168515	9.847364	1904.000000	45.537666	41.811539
100.191992	9.821510	1540.857178	41.961292	36.720917
100.180126	9.767180	1466.000000	41.696209	35.159069
100.245581	9.900255	1138.714233	35.946129	31.678358
100.211955	9.931448	992.666687	33.776859	29.388958
100.268380	9.863942	879.000000	31.953098	27.509069
100.257134	9.806077	779.857117	30.524805	25.548309
100.152898	9.789601	766.571411	30.353203	25.255043