Chandra X-ray Center

Seq Num: 200189

Instrument: ACIS

Obs ID: 2581

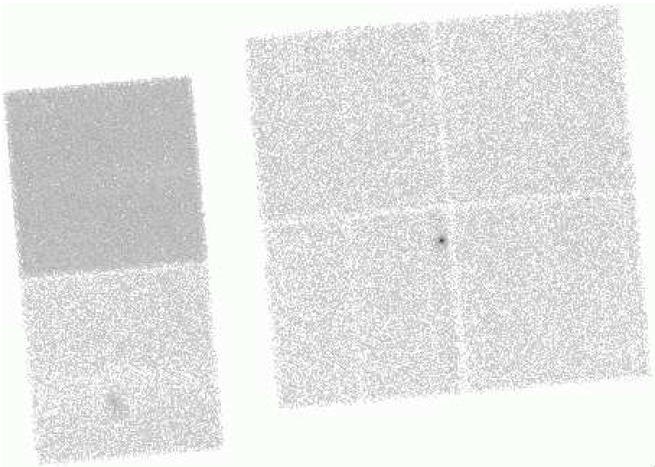
Source: IRAS16293

PI: DR. THIERRY MONTMERLE

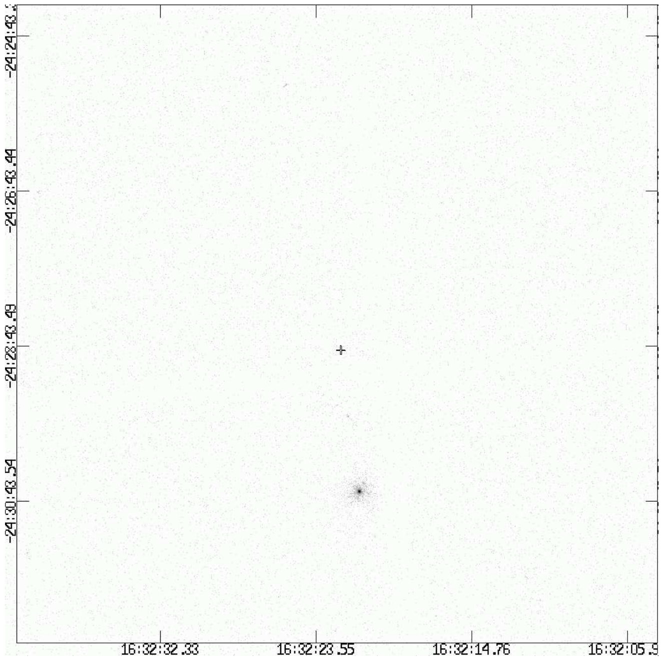
Title: X-RAY INDUCED CHEMISTRY IN PROTOSTARS

---

acisf02581N002 full img2.fits



acisf02581N002 cntr img2.fits



Chandra X-ray Center

Seq Num: 200189

Instrument: ACIS

Obs ID: 2581

Source: IRAS16293

PI: DR. THIERRY MONTMERLE

Title: X-RAY INDUCED CHEMISTRY IN PROTOSTARS

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-19T13:31:57	Date and time of file creation
DATE-OBS	2002-06-13T22:36:10	Observation start date
DATE-END	2002-06-14T07:35:12	Observation end date
RA_PNT	248.09217349489	Pointing RA
DEC_PNT	-24.479686003695	Pointing Dec
ROLL_PNT	264.94286225442	Pointing Roll
RA_TARG	248.094583	Observer's specified target RA
DEC_TARG	-24.475556	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	2006-09-19T14:29:55	Date and time of file creation
DATE-OBS	2002-06-13T22:36:10	Observation start date
DATE-END	2002-06-14T07:35:12	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	IRAS16293	Source name
TITLE	X-RAY INDUCED CHEMISTRY IN PROTOSTARS	Proposal title
OBSERVER	DR. THIERRY MONTMERLE	Principal investigator
OBS_ID	2581	Observation id
SEQ_NUM	200189	Sequence number
RA_NOM	248.09217349489	Nominal RA
DEC_NOM	-24.479686003695	Nominal Dec
ROLL_NOM	264.94286225442	Nominal Roll

Chandra X-ray Center

Seq Num: 200189

Instrument: ACIS

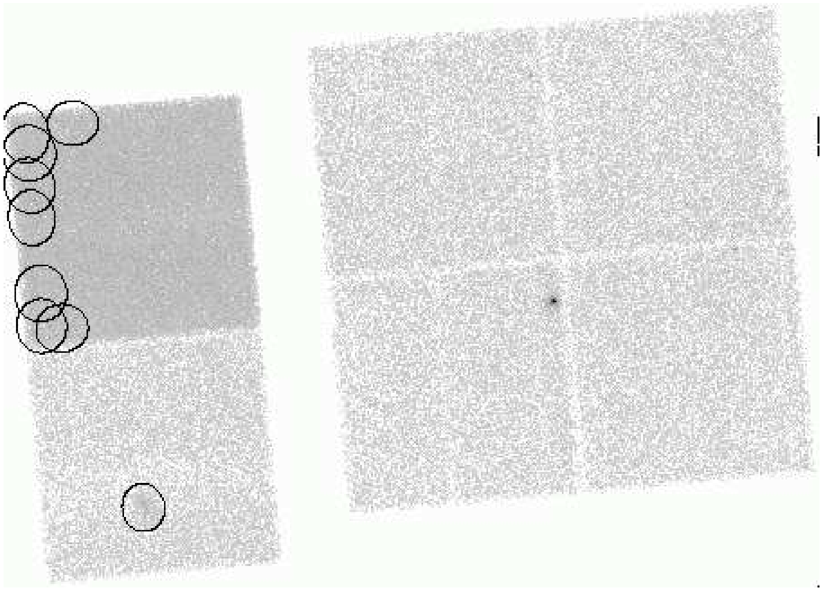
Obs ID: 2581

Source: IRAS16293

PI: DR. THIERRY MONTMERLE

Title: X-RAY INDUCED CHEMISTRY IN PROTOSTARS

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
248.087768	-24.510000	3069.714355	60.708244	50.565029
248.440307	-24.408150	536.228088	51.174744	10.478374
248.429428	-24.524937	481.009979	48.447361	9.928507
248.430033	-24.505229	498.259125	56.037643	8.891507
248.361785	-24.634974	271.075012	32.537285	8.331211
248.437167	-24.439919	448.355469	56.359013	7.955347
248.435954	-24.459342	413.990021	53.680077	7.712173
248.437364	-24.420211	397.235870	57.251530	6.938433
248.415953	-24.526274	332.374115	48.619595	6.836217
248.408368	-24.402120	306.543762	47.728912	6.422601