Chandra X-ray Center

Seq Num: 200148

Instrument: ACIS

Obs ID: 2540

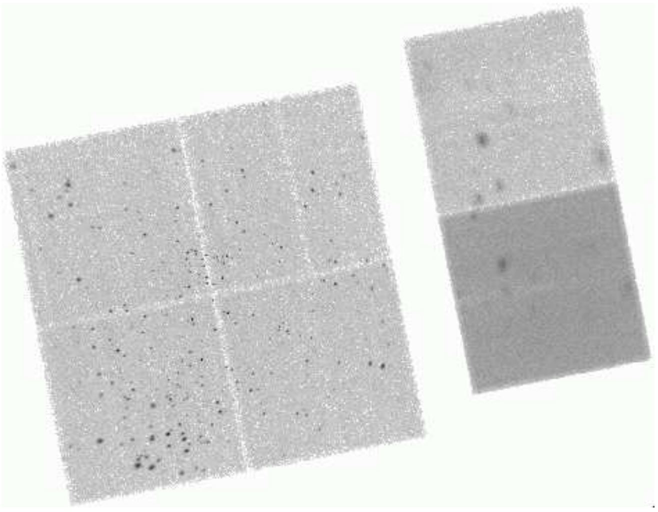
Source: NGC 2264

PI: Dr. Salvatore Sciortino

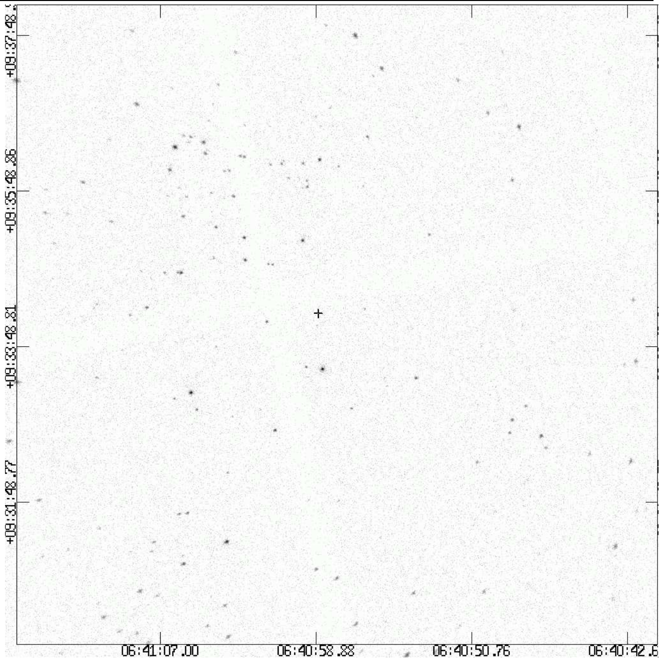
Title: THE LOW-MASS POPULATION OF NGC2264 AND ITS CORONAL PROPERTIES.

---

acisf02540N002 full img2.fits



acisf02540N002 cntr img2.fits



Chandra X-ray Center Seq Num: 200148

Instrument: ACIS Obs ID: 2540

Source: NGC 2264 PI: Dr. Salvatore Sciortino

Title: THE LOW-MASS POPULATION OF NGC2264 AND ITS CORONAL PROPERTIES.

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-12T03:21:03	Date and time of file creation
DATE-OBS	2002-10-28T14:46:38	Observation start date
DATE-END	2002-10-29T18:12:20	Observation end date
RA_PNT	100.24473405196	Pointing RA
DEC_PNT	9.5706316707352	Pointing Dec
ROLL_PNT	78.8732994053	Pointing Roll
RA_TARG	100.242083	Observer's specified target RA
DEC_TARG	9.566778	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	2006-10-12T04:23:54	Date and time of file creation
DATE-OBS	2002-10-28T14:46:38	Observation start date
DATE-END	2002-10-29T18:12:20	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	NGC 2264	Source name
TITLE	THE LOW-MASS POPULATION OF NGC2264 AND ITS CORONAL PROPERTIES.	Pro
OBSERVER	Dr. Salvatore Sciortino	Principal investigator
OBS_ID	2540	Observation id
SEQ_NUM	200148	Sequence number
RA_NOM	100.24473405196	Nominal RA
DEC_NOM	9.5706316707352	Nominal Dec
ROLL_NOM	78.8732994053	Nominal Roll

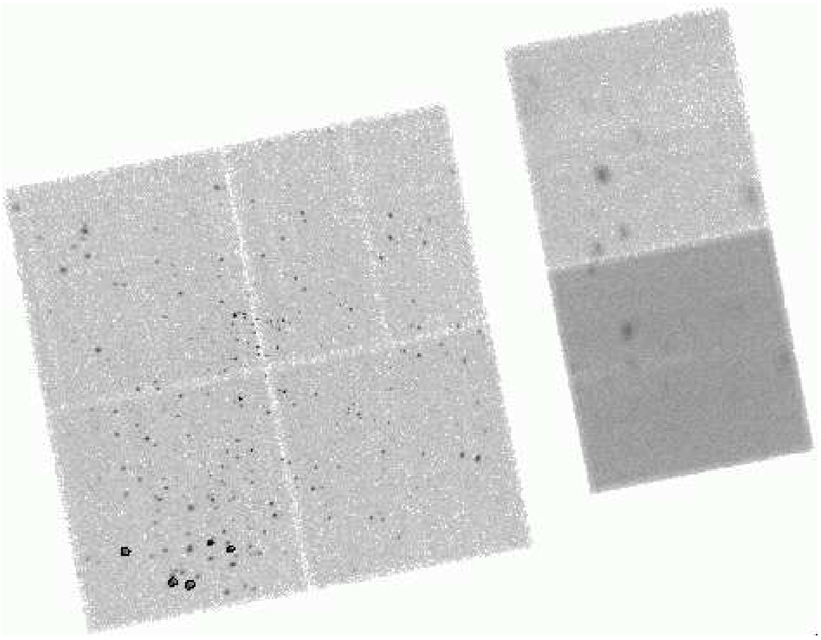
Chandra X-ray Center Seq Num: 200148

Instrument: ACIS Obs ID: 2540

Source: NGC 2264 PI: Dr. Salvatore Sciortino

Title: THE LOW-MASS POPULATION OF NGC2264 AND ITS CORONAL PROPERTIES.

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
100.243795	9.558768	2966.571533	57.330936	51.744690
100.272343	9.553713	2753.428467	54.913815	50.140907
100.315758	9.437986	2195.113525	51.526604	42.601559
100.264580	9.521759	1878.068237	44.980728	41.752731
100.291600	9.462787	1977.682739	47.832607	41.345913
100.275810	9.606334	1629.428589	44.236572	36.834419
100.304790	9.436366	1317.534058	40.911400	32.204571
100.278637	9.458888	1269.786255	39.930393	31.799992
100.346046	9.457416	1236.261353	39.502766	31.295565
100.248100	9.586314	968.428589	33.114094	29.245207