Summary Page Created:Tue April 4, 2006 16:49 EDT

Chandra X-ray Center

Seq Num: 200357

Instrument: ACIS

Obs ID: 7206

Source: NGC 281

PI: Dr. Scott Wolk

Title: The power within the PacMan Nebula: Triggered Star Formation in NGC 281

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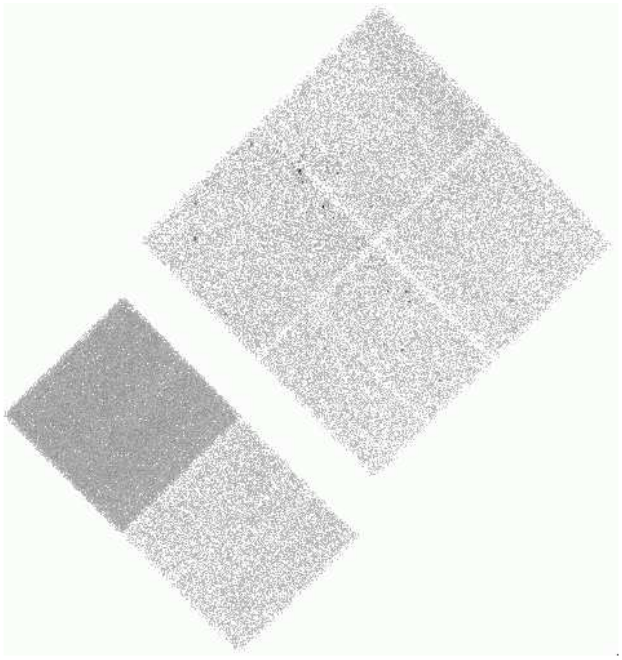
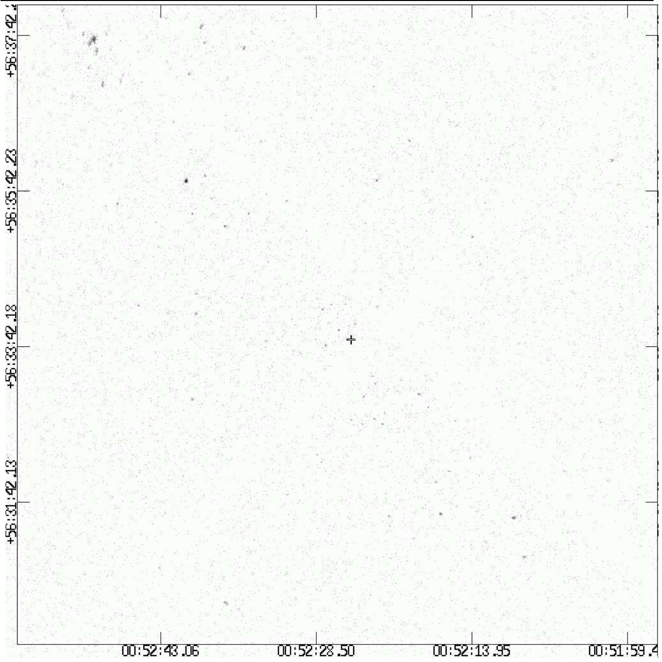
acisf07206N002 full img2.fits



acisf07206N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-04T19:57:32	Date and time of file creation
DATE-OBS	2005-11-08T13:42:50	Observation start date
DATE-END	2005-11-08T20:43:46	Observation end date
RA_PNT	13.105133015573	Pointing RA
DEC_PNT	56.563226157239	Pointing Dec
ROLL_PNT	225.51519711851	Pointing Roll
RA_TARG	13.112917	Observer's specified target RA
DEC_TARG	56.565	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.09092712	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	2006-04-04T20:48:02	Date and time of file creation
DATE-OBS	2005-11-08T13:42:50	Observation start date
DATE-END	2005-11-08T20:43:46	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	NGC 281	Source name
TITLE	The power within the PacMan Nebula: Triggered Star Formation in NGC 281	Proposal title
OBSERVER	Dr. Scott Wolk	Principal investigator
OBS_ID	7206	Observation id
SEQ_NUM	200357	Sequence number
RA_NOM	13.105133015573	Nominal RA
DEC_NOM	56.563226157239	Nominal Dec
ROLL_NOM	225.51519711851	Nominal Roll

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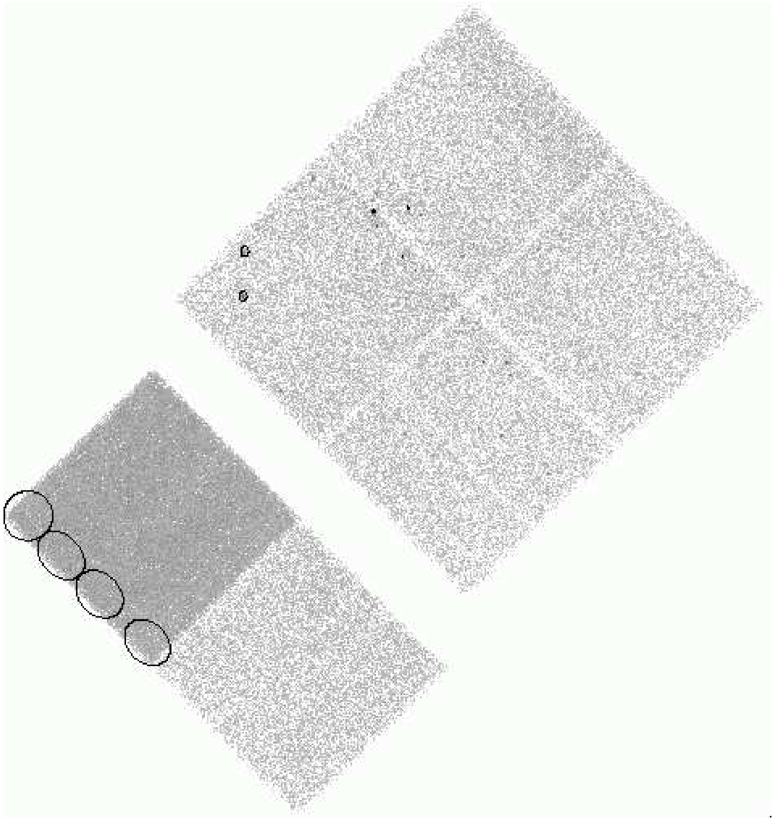
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
13.169212	56.597268	360.000000	21.387054	16.832613
13.205413	56.627507	329.875000	20.982351	15.721546
13.366478	56.569810	123.750000	14.071831	8.794166
13.629092	56.419812	414.313171	47.880398	8.653086
13.041749	56.525071	67.318184	9.912401	6.791309
13.588194	56.393048	299.737549	48.165268	6.223105
13.481913	56.334471	249.222595	40.966343	6.083594
13.540857	56.366933	281.348846	47.775745	5.888947
13.163239	56.630397	40.714287	8.108403	5.021246
13.364957	56.600067	50.352272	10.349627	4.865129