Chandra X-ray Center

Seq Num: 500280

Instrument: ACIS

Obs ID: 2830

Source: PSR B1823-13

PI: DR. SACHIKO TSURUTA

Title: SPATIAL AND SPECTRAL STUDIES OF X-RAYS FROM PSR B1823-13 AND ITS COMPACT NEBULA

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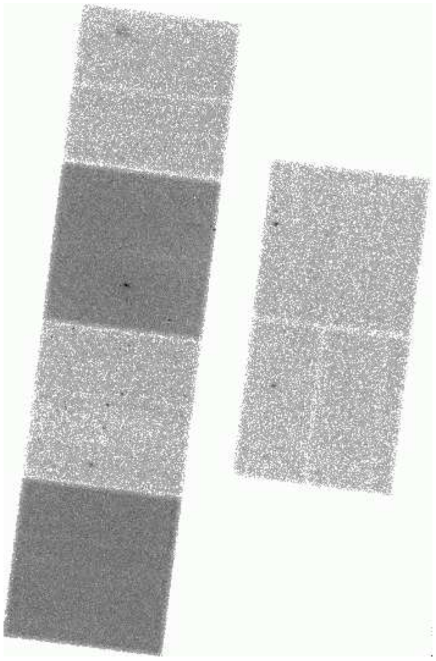
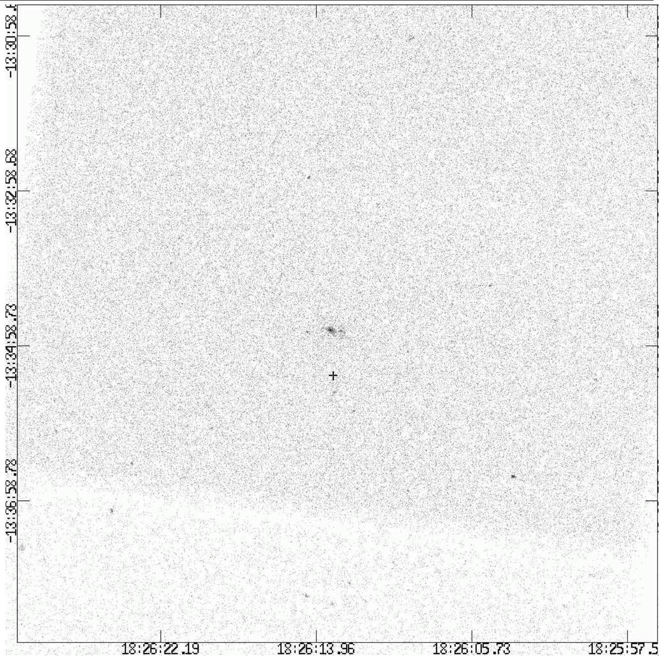
acisf02830N002 full img2.fits



acisf02830N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-11T13:37:50	Date and time of file creation
DATE-OBS	2002-10-24T07:15:57	Observation start date
DATE-END	2002-10-24T19:23:30	Observation end date
RA_PNT	276.55436983897	Pointing RA
DEC_PNT	-13.58945044723	Pointing Dec
ROLL_PNT	277.18159815922	Pointing Roll
RA_TARG	276.554875	Observer's specified target RA
DEC_TARG	-13.579778	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	2006-10-11T16:29:01	Date and time of file creation
DATE-OBS	2002-10-24T07:15:57	Observation start date
DATE-END	2002-10-24T19:23:30	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	PSR B1823-13	Source name
TITLE	SPATIAL AND SPECTRAL STUDIES OF X-RAYS FROM PSR B1823-13 AND ITS COMPACT NEBULA	Proposal title
OBSERVER	DR. SACHIKO TSURUTA	Principal investigator
OBS_ID	2830	Observation id
SEQ_NUM	500280	Sequence number
RA_NOM	276.55436983897	Nominal RA
DEC_NOM	-13.58945044723	Nominal Dec
ROLL_NOM	277.18159815922	Nominal Roll

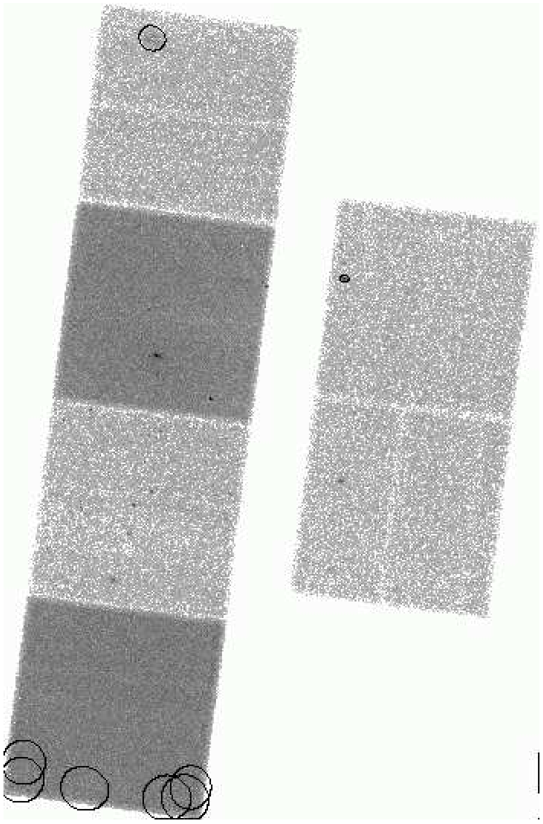
Chandra X-ray Center Seq Num: 500280

Instrument: ACIS Obs ID: 2830

Source: PSR B1823-13 PI: DR. SACHIKO TSURUTA

Title: SPATIAL AND SPECTRAL STUDIES OF X-RAYS FROM PSR B1823-13 AND ITS COMPACT NEBULA

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
276.654910	-13.884110	1286.069824	69.421875	18.525427
276.534092	-13.897454	1071.006592	77.689651	13.785705
276.547580	-13.897110	856.239197	78.537086	10.902355
276.416464	-13.525039	199.295456	18.496712	10.774642
276.558344	-13.352729	270.882355	28.699680	9.438515
276.529991	-13.889577	656.678589	70.121536	9.364862
276.514670	-13.611073	143.142853	15.408525	9.289848
276.608184	-13.890354	689.166138	75.313530	9.150628
276.653088	-13.871582	660.214294	72.882477	9.058615
276.554946	-13.579594	171.285721	19.834505	8.635745