Chandra X-ray Center

Seq Num: 500533

Instrument: ACIS

Obs ID: 5540

Source: RX J0806.4-4123

PI: Dr Christian Motch

Title: Astrometric study of isolated neutron stars

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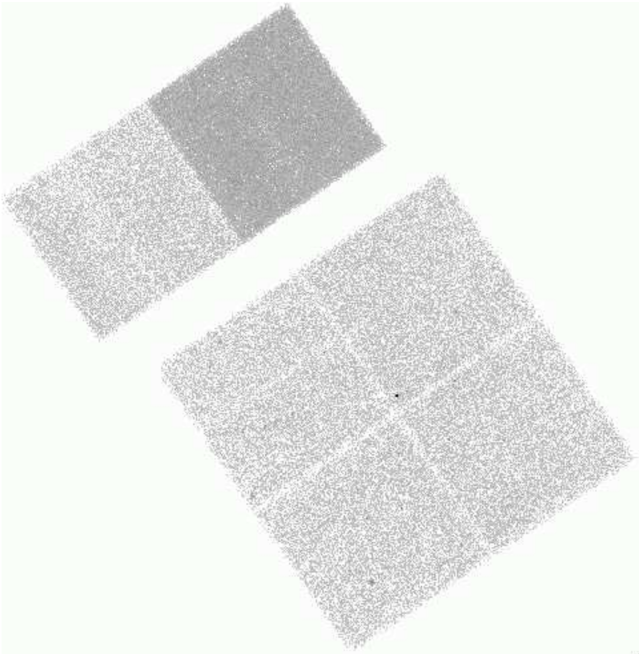
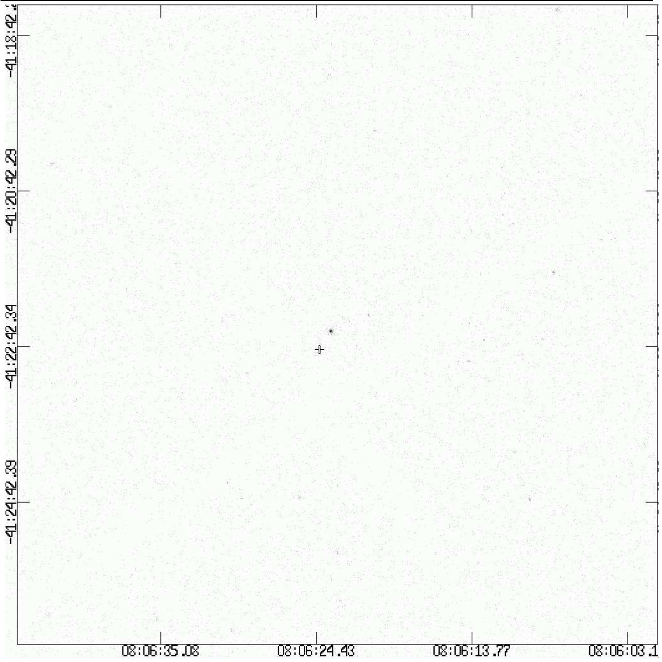
acisf05540N002 full img2.fits



acisf05540N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-23T21:38:28	Date and time of file creation
DATE-OBS	2005-02-18T04:29:41	Observation start date
DATE-END	2005-02-18T10:29:35	Observation end date
RA_PNT	121.60079887188	Pointing RA
DEC_PNT	-41.379137267185	Pointing Dec
ROLL_PNT	325.62699514771	Pointing Roll
RA_TARG	121.5975	Observer's specified target RA
DEC_TARG	-41.37525	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-23T22:36:01	Date and time of file creation
DATE-OBS	2005-02-18T04:29:41	Observation start date
DATE-END	2005-02-18T10:29:35	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	RX J0806.4-4123	Source name
TITLE	Astrometric study of isolated neutron stars	Proposal title
OBSERVER	Dr Christian Motch	Principal investigator
OBS_ID	5540	Observation id
SEQ_NUM	500533	Sequence number
RA_NOM	121.60079887188	Nominal RA
DEC_NOM	-41.379137267185	Nominal Dec
ROLL_NOM	325.62699514771	Nominal Roll

Chandra X-ray Center

Seq Num: 500533

Instrument: ACIS

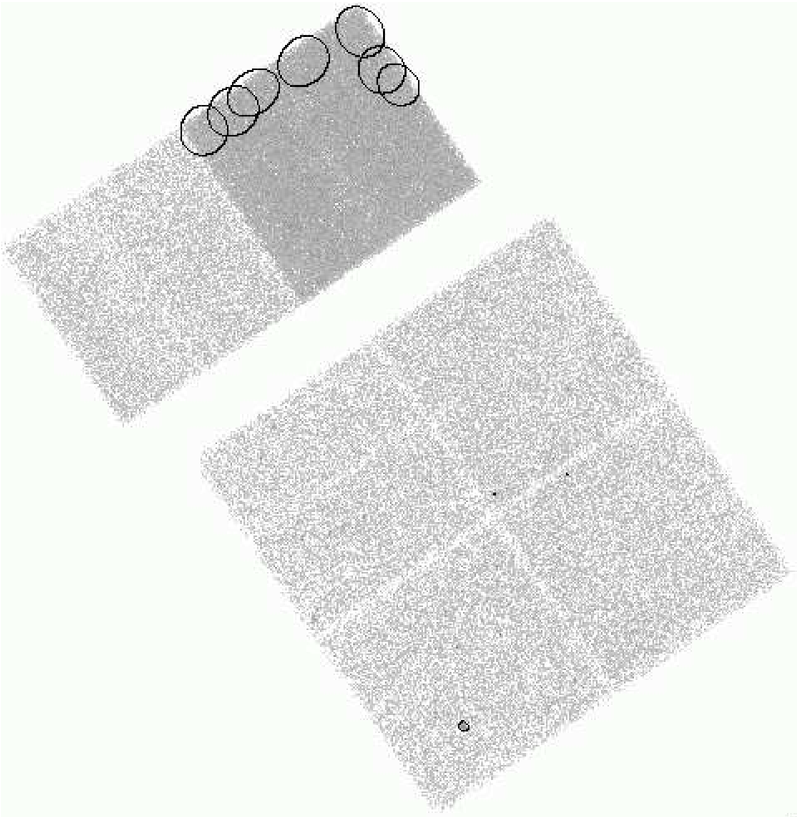
Obs ID: 5540

Source: RX J0806.4-4123

PI: Dr Christian Motch

Title: Astrometric study of isolated neutron stars

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
121.597458	-41.375148	1083.285767	35.377777	30.620514
121.715298	-41.071647	476.073090	47.747074	9.970728
121.624926	-41.528421	112.954544	12.875880	8.772569
121.851992	-41.136161	345.906982	45.721378	7.565542
121.808589	-41.111489	301.993347	49.347374	6.119745
121.826181	-41.123614	273.594696	51.857212	5.275924
121.533867	-41.362506	40.079544	7.761722	5.163744
121.681895	-41.106345	208.291672	41.101994	5.067678
121.764951	-41.090920	256.003326	52.718178	4.856073
121.696398	-41.096601	227.457138	47.559418	4.782589