Chandra X-ray Center

Seq Num: 500433

Instrument: ACIS

Obs ID: 4608

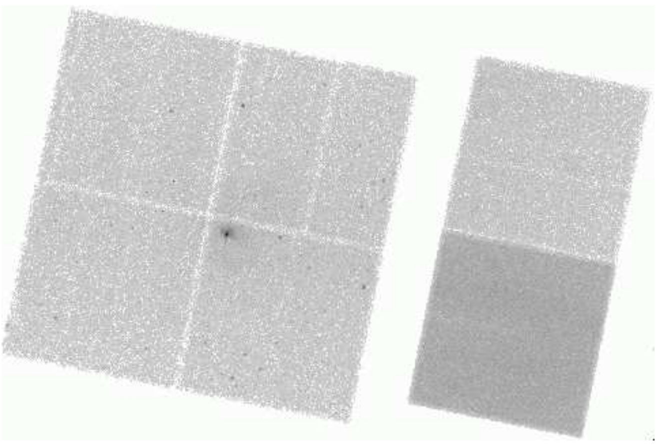
Source: PSR B1706-44

PI: Prof. Roger Romani

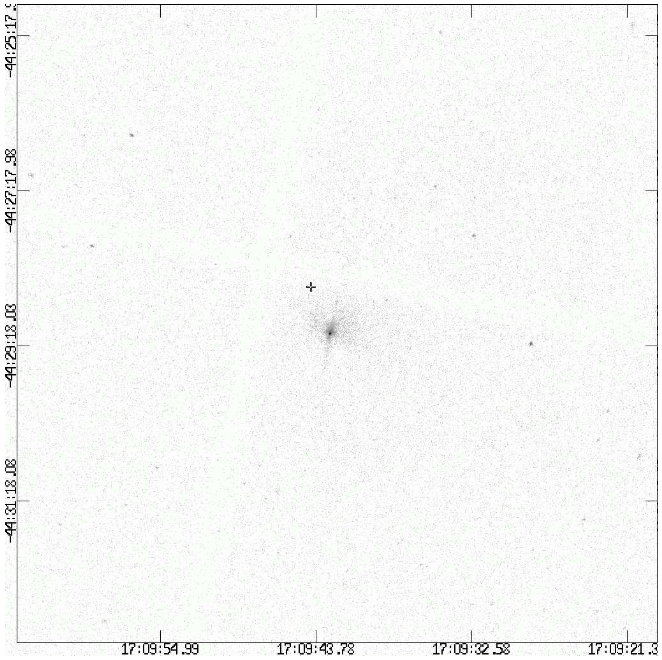
Title: The Wind Torus of PSR B1706-44

---

acisf04608N002 full img2.fits



acisf04608N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 500433

Instrument: ACIS
Obs ID: 4608

Source: PSR B1706-44
PI: Prof. Roger Romani

Title: The Wind Torus of PSR B1706-44

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-06-04T07:45:44	Date and time of file creation
DATE-OBS	2004-02-01T02:05:30	Observation start date
DATE-END	2004-02-02T06:26:34	Observation end date
RA_PNT	257.43384398115	Pointing RA
DEC_PNT	-44.475750628119	Pointing Dec
ROLL_PNT	101.30024194591	Pointing Roll
RA_TARG	257.427917	Observer's specified target RA
DEC_TARG	-44.485167	Observer's specified target Dec
DATAMODE	VFAINT	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	7.6.7.2	ASCDS version number
DATE	2006-06-04T10:21:40	Date and time of file creation
DATE-OBS	2004-02-01T02:05:30	Observation start date
DATE-END	2004-02-02T06:26:34	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	PSR B1706-44	Source name
TITLE	The Wind Torus of PSR B1706-44	Proposal title
OBSERVER	Prof. Roger Romani	Principal investigator
OBS_ID	4608	Observation id
SEQ_NUM	500433	Sequence number
RA_NOM	257.43384398115	Nominal RA
DEC_NOM	-44.475750628119	Nominal Dec
ROLL_NOM	101.30024194591	Nominal Roll

Chandra X-ray Center

Seq Num: 500433

Instrument: ACIS

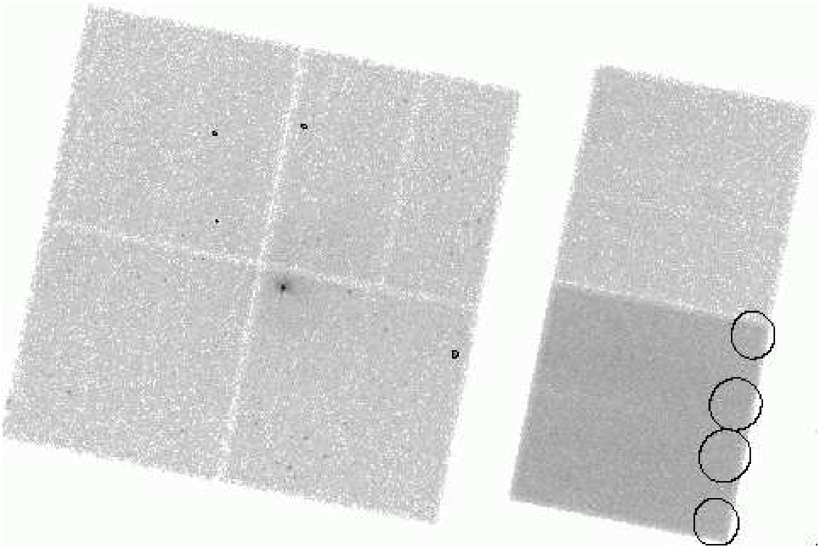
Obs ID: 4608

Source: PSR B1706-44

PI: Prof. Roger Romani

Title: The Wind Torus of PSR B1706-44

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
257.428027	-44.485687	2608.142822	61.830738	42.181980
257.409443	-44.382146	370.340912	22.346817	16.572424
257.367668	-44.487928	333.285706	21.750801	15.322917
257.037133	-44.635957	976.084412	66.231483	14.737469
257.273284	-44.528033	285.852264	21.148439	13.516471
257.004464	-44.515374	837.481750	64.344528	13.015586
257.487561	-44.443050	174.556824	14.894411	11.719619
257.029182	-44.593096	933.647827	87.884079	10.623629
257.019832	-44.559992	935.229248	88.972801	10.511406
257.490124	-44.386328	157.511368	15.112072	10.422884