Chandra X-ray Center

Seq Num: 500537

Instrument: ACIS

Obs ID: 5548

Source: W44 PWN

PI: Dr. Robert Petre

Title: The Structure and Spectrum of W44 s Pulsar Wind Nebula

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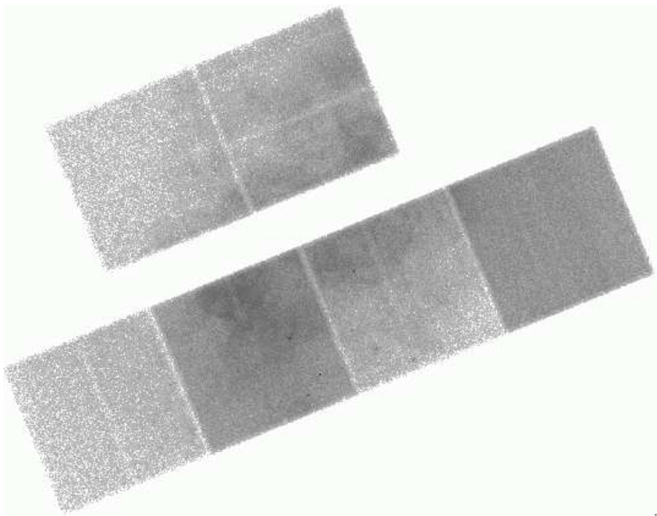
acisf05548N002 full img2.fits



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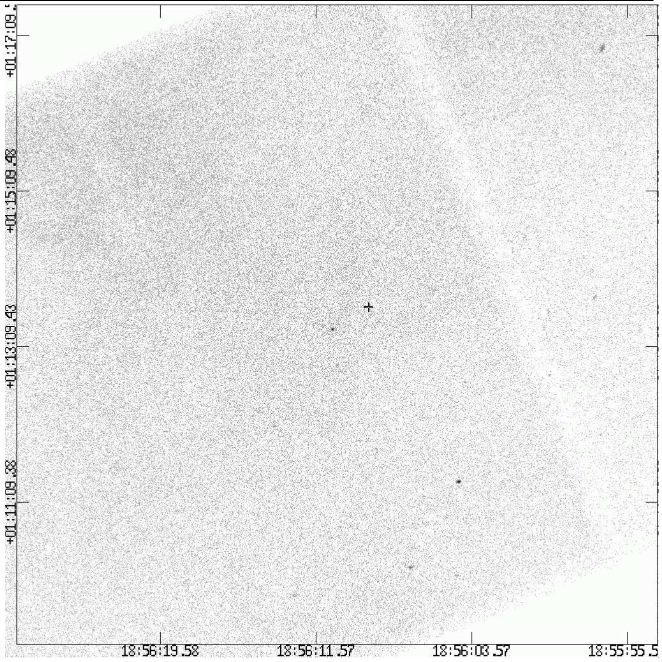

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-11T20:21:57	Date and time of file creation
DATE-OBS	2005-06-25T18:15:05	Observation start date
DATE-END	2005-06-26T09:38:19	Observation end date
RA_PNT	284.0368560622	Pointing RA
DEC_PNT	1.2276779207914	Pointing Dec
ROLL_PNT	157.65680206268	Pointing Roll
RA_TARG	284.045	Observer's specified target RA
DEC_TARG	1.2225	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.76843262	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	2006-03-11T21:38:51	Date and time of file creation
DATE-OBS	2005-06-25T18:15:05	Observation start date
DATE-END	2005-06-26T09:38:19	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	W44 PWN	Source name
TITLE	The Structure and Spectrum of W44 s Pulsar Wind Nebula	Proposal ti
OBSERVER	Dr. Robert Petre	Principal investigator
OBS_ID	5548	Observation id
SEQ_NUM	500537	Sequence number
RA_NOM	284.0368560622	Nominal RA
DEC_NOM	1.2276779207914	Nominal Dec
ROLL_NOM	157.65680206268	Nominal Roll

Chandra X-ray Center

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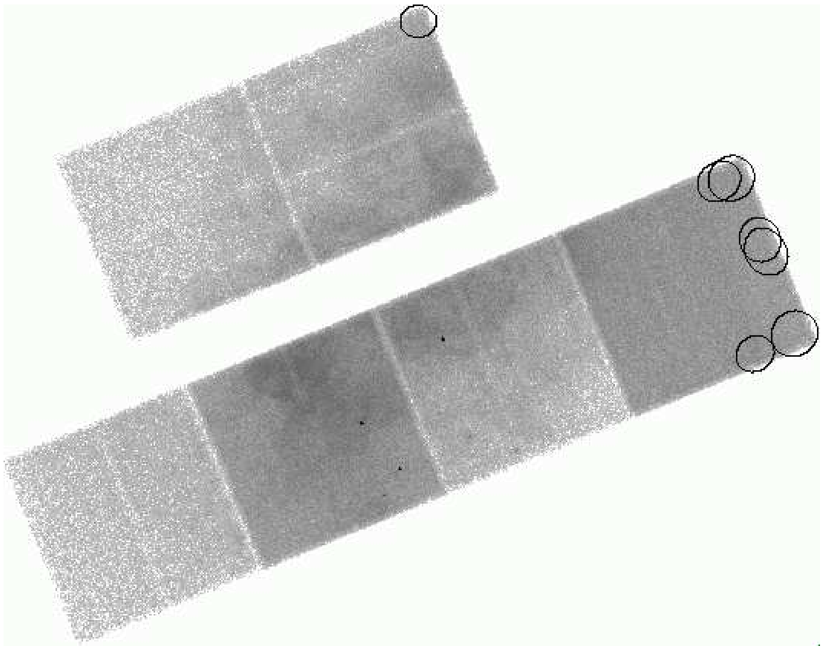
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
284.017478	1.190335	403.857147	23.249586	17.370508
283.780816	1.397543	1054.810669	74.080864	14.238638
284.004268	1.509755	504.625000	41.388020	12.192537
283.735763	1.286842	836.897034	70.461105	11.877433
284.044536	1.223020	201.857147	18.093901	11.156088
283.986740	1.283355	159.571426	18.220139	8.757970
283.756075	1.345164	615.295654	71.730301	8.577905
283.764014	1.272286	551.333313	65.936523	8.361577
283.760344	1.353735	542.159851	67.986320	7.974542
283.789665	1.395525	544.983032	69.460060	7.845992