Chandra X-ray Center

Seq Num: 590361

Instrument: ACIS

Obs ID: 5163

Source: Cas A[S3,-120,-2.0,0,0]

PI: Dr. CXC Calibration

Title: AO5A Observations of the Standard Candles Cas A and G21.5-09

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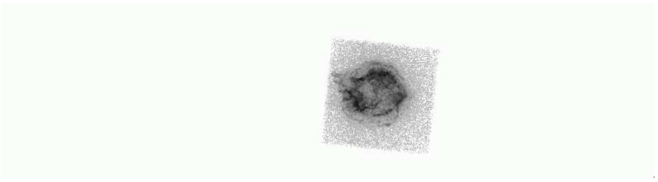
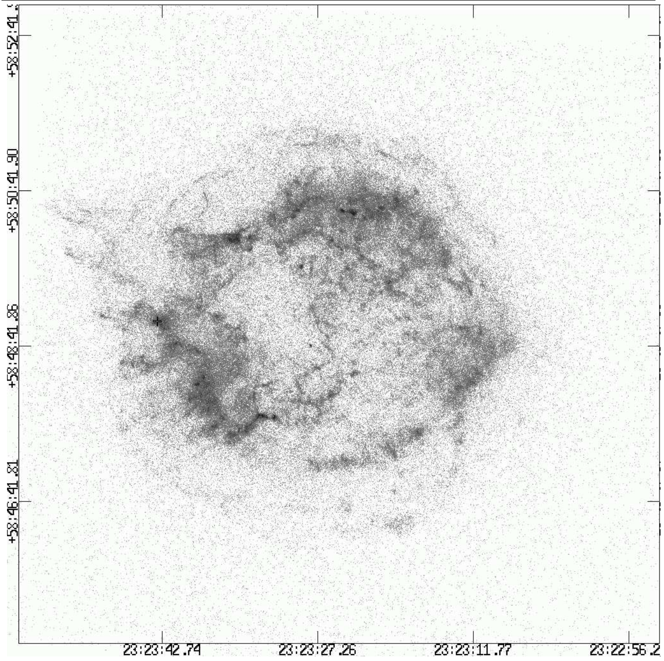
acisf05163N002 full img2.fits	acisf05163N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-29T12:54:53	Date and time of file creation
DATE-OBS	2004-03-15T22:17:46	Observation start date
DATE-END	2004-03-15T23:19:47	Observation end date
RA_PNT	350.92993071375	Pointing RA
DEC_PNT	58.816896659794	Pointing Dec
ROLL_PNT	5.9905018234293	Pointing Roll
RA_TARG	350.8575	Observer's specified target RA
DEC_TARG	58.814833	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	7.6.7.2	ASCDS version number
DATE	2006-05-29T13:16:36	Date and time of file creation
DATE-OBS	2004-03-15T22:17:46	Observation start date
DATE-END	2004-03-15T23:19:47	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	NONE	Grating
OBJECT	Cas A[S3,-120,-2.0,0,0]	Source name
TITLE	AO5A Observations of the Standard Candles Cas A and G21.5-09	Propo
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5163	Observation id
SEQ_NUM	590361	Sequence number
RA_NOM	350.92993071375	Nominal RA
DEC_NOM	58.816896659794	Nominal Dec
ROLL_NOM	5.9905018234293	Nominal Roll

Chandra X-ray Center

Seq Num: 590361

Instrument: ACIS

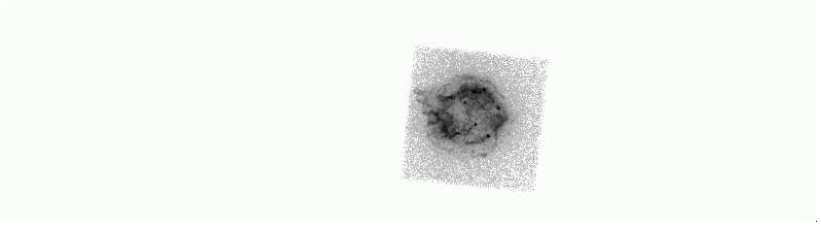
Obs ID: 5163

Source: Cas A[S3,-120,-2.0,0,0]

PI: Dr. CXC Calibration

Title: AO5A Observations of the Standard Candles Cas A and G21.5-09

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
350.848348	58.840257	387.250000	34.923473	11.088531
350.853073	58.840665	289.500000	30.246681	9.571298
350.866384	58.811729	107.857140	13.353571	8.077026
350.870262	58.828655	157.285721	20.028988	7.852904
350.886181	58.796652	201.714279	26.443636	7.628085
350.848288	58.805798	128.909088	19.458366	6.624867
350.821475	58.793262	191.285721	29.650396	6.451371
350.800291	58.822978	130.714279	21.137653	6.183954
350.881413	58.796380	151.857147	25.616718	5.928048
350.830756	58.842760	174.715912	29.889465	5.845401