Chandra X-ray Center

Seq Num: 590353

Instrument: ACIS

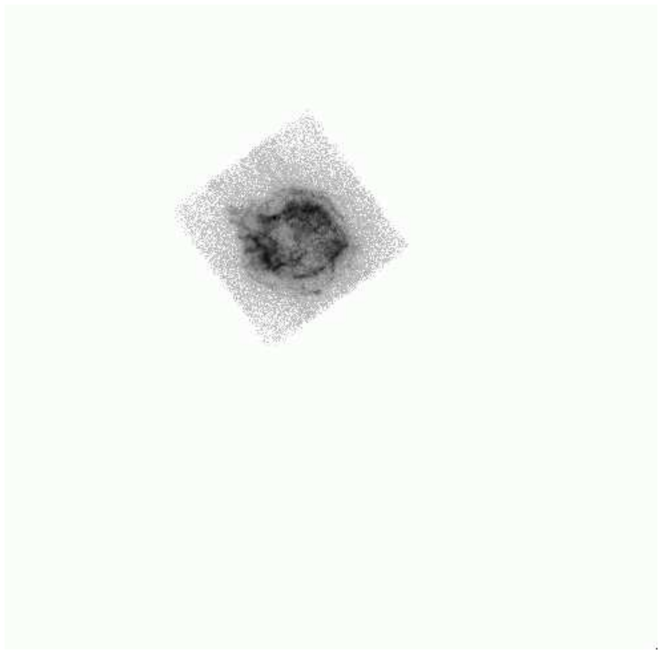
Obs ID: 5155

Source: Cas A[I3,-120,-3.0,3.5,0]

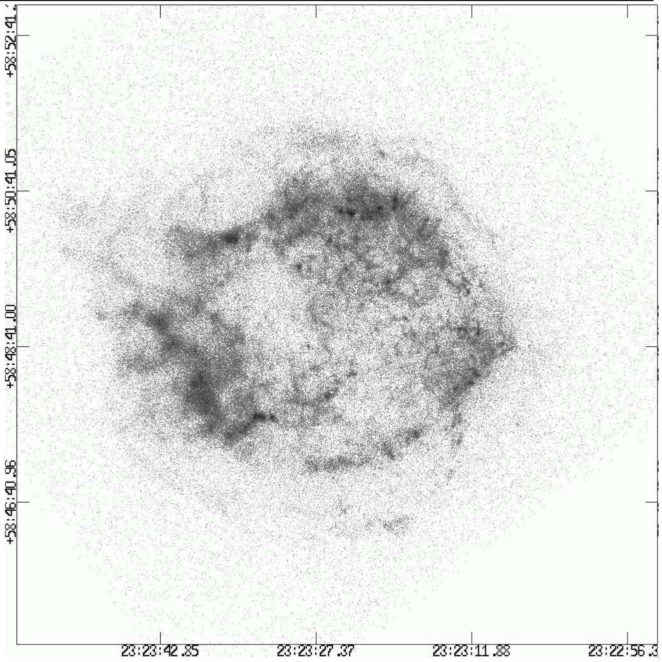
PI: Dr. CXC Calibration

Title: AO5B Observations of the Standard Candles Cas A and G21.5-09

acisf05155N002 full img2.fits



acisf05155N002 cntr img2.fits



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Title: AO5B Observations of the Standard Candles Cas A and G21.5-09

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-13T11:10:13	Date and time of file creation
DATE-OBS	2004-10-29T03:47:14	Observation start date
DATE-END	2004-10-29T04:43:44	Observation end date
RA_PNT	350.70184780646	Pointing RA
DEC_PNT	58.806940439078	Pointing Dec
ROLL_PNT	233.83518532935	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	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-13T11:36:40	Date and time of file creation
DATE-OBS	2004-10-29T03:47:14	Observation start date
DATE-END	2004-10-29T04:43:44	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	Cas A[I3,-120,-3.0,3.5,0]	Source name
TITLE	AO5B Observations of the Standard Candles Cas A and G21.5-09	Propo
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5155	Observation id
SEQ_NUM	590353	Sequence number
RA_NOM	350.70184780646	Nominal RA
DEC_NOM	58.806940439078	Nominal Dec
ROLL_NOM	233.83518532935	Nominal Roll

Chandra X-ray Center

Seq Num: 590353

Instrument: ACIS

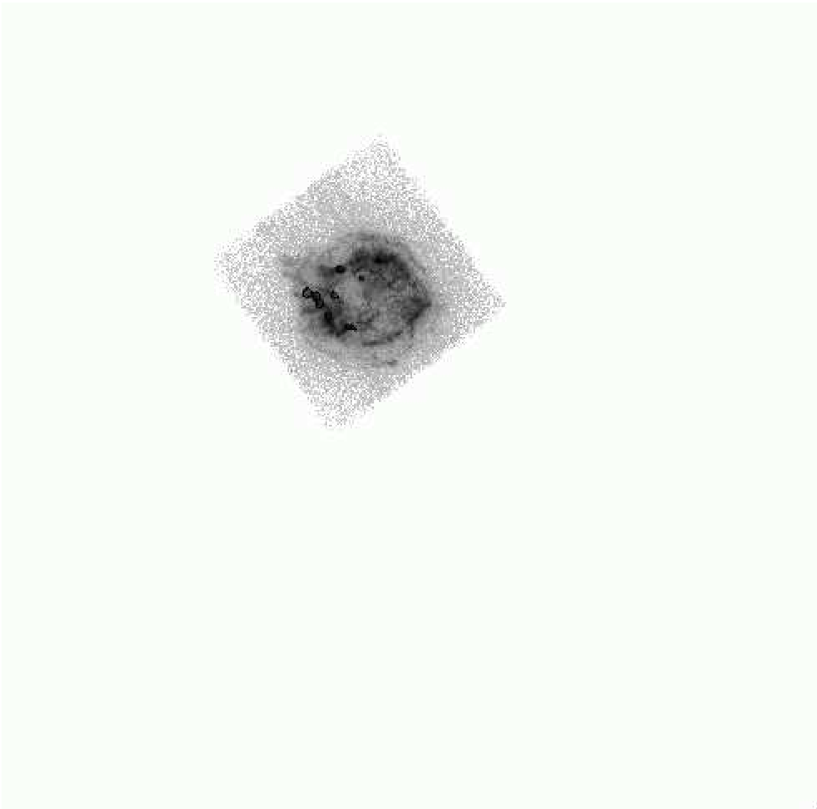
Obs ID: 5155

Source: Cas A[I3,-120,-3.0,3.5,0]

PI: Dr. CXC Calibration

Title: AO5B 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
350.897937	58.834650	1238.737549	63.118942	19.625448
350.887154	58.796365	884.125000	52.110645	16.966303
350.927750	58.816610	1046.820679	63.581352	16.464272
350.849452	58.840365	657.833313	49.397781	13.317062
350.881080	58.796239	451.363647	36.218632	12.462194
350.938896	58.819103	480.852264	42.324940	11.360968
350.923383	58.812156	685.324158	61.817974	11.086163
350.870669	58.828698	310.208344	28.987129	10.701589
350.912168	58.803938	719.747498	69.093864	10.416953
350.905026	58.817461	389.287506	40.395493	9.636904