Chandra X-ray Center

Seq Num: 590154

Instrument: ACIS

Obs ID: 1545

Source: CAS A [Chip I3, T=120, Offsets=-2,2,0]

PI: Dr. CXC Calibration

Title: CALIBRATION OBSERVATIONS OF THE STANDARD CANDLE CAS A

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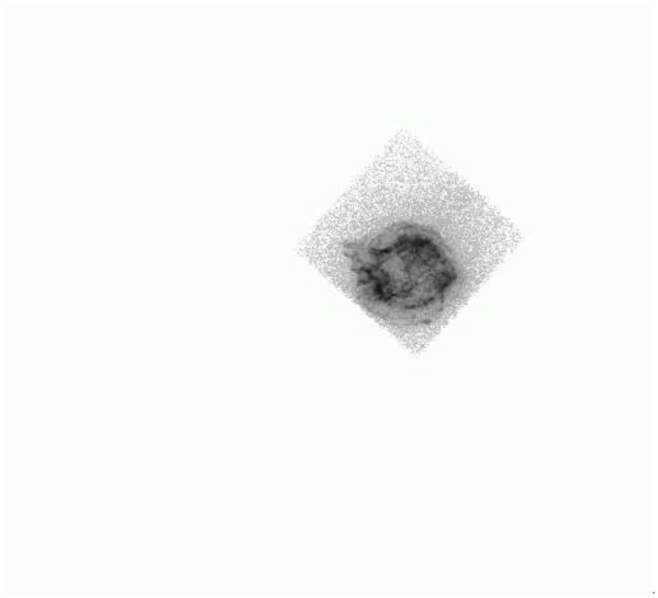
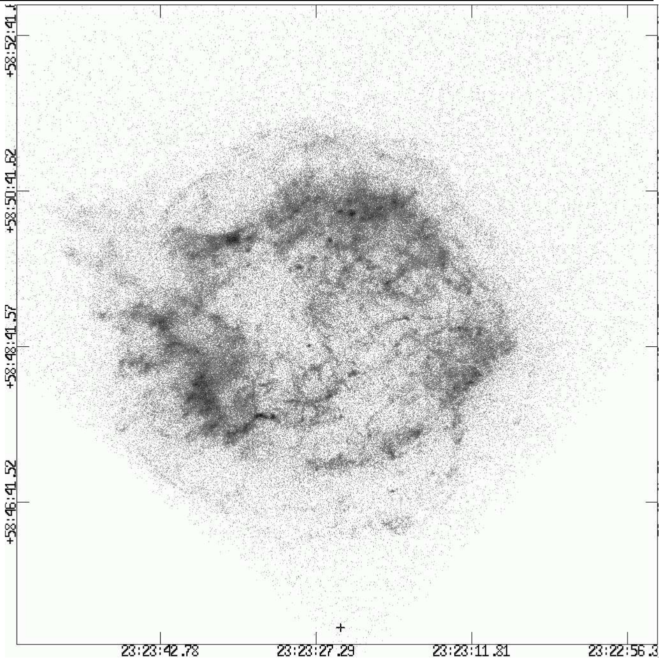
acisf01545N002 full img2.fits



acisf01545N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-02T22:01:19	Date and time of file creation
DATE-OBS	2001-01-15T09:08:30	Observation start date
DATE-END	2001-01-15T10:14:39	Observation end date
RA_PNT	350.85338799855	Pointing RA
DEC_PNT	58.751365571615	Pointing Dec
ROLL_PNT	311.49895170442	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	153.76843262	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-02T22:23:10	Date and time of file creation
DATE-OBS	2001-01-15T09:08:30	Observation start date
DATE-END	2001-01-15T10:14:39	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	CAS A [Chip I3, T=120, Offsets=-2,2,0]	Source name
TITLE	CALIBRATION OBSERVATIONS OF THE STANDARD CANDLE CAS A	Proposal tit
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1545	Observation id
SEQ_NUM	590154	Sequence number
RA_NOM	350.85338799855	Nominal RA
DEC_NOM	58.751365571615	Nominal Dec
ROLL_NOM	311.49895170442	Nominal Roll

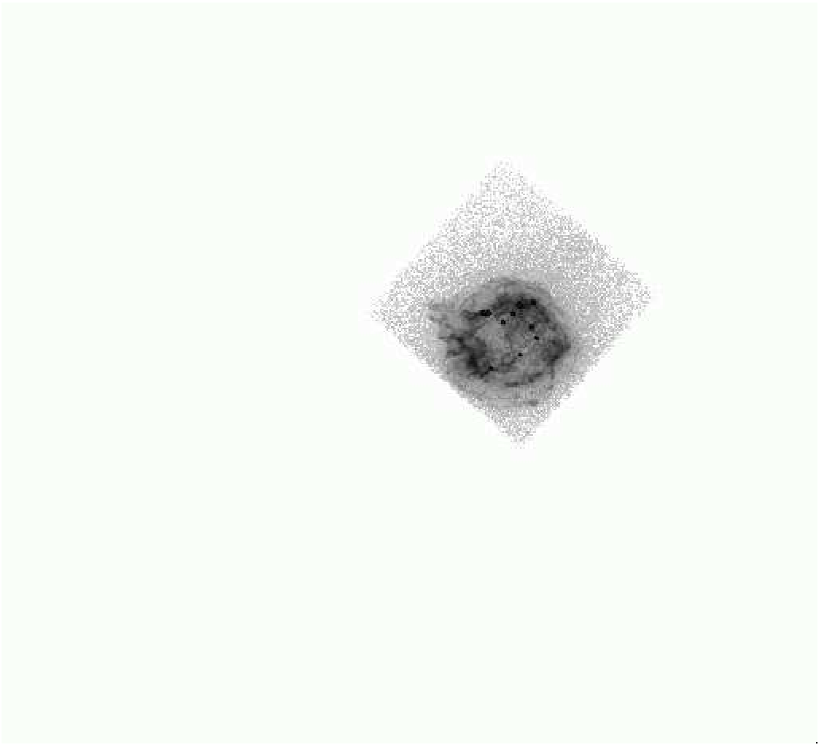
Chandra X-ray Center
Seq Num: 590154

Instrument: ACIS
Obs ID: 1545

Source: CAS A [Chip I3, T=120, Offsets=-2,2,0]
PI: Dr. CXC Calibration

Title: CALIBRATION OBSERVATIONS OF THE STANDARD CANDLE CAS A

Full Field with Sources



List of the Brighest Sources in the Field

RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
350.896955	58.834749	792.833313	56.180130	14.112345
350.849075	58.840199	608.958313	49.356174	12.338037
350.890387	58.834808	370.916656	35.220776	10.531190
350.830829	58.842351	383.000000	47.479839	8.066582
350.870355	58.828525	207.142853	25.830454	8.019327
350.886133	58.796943	206.000000	26.050087	7.907843
350.847810	58.805933	161.068176	20.411615	7.891006
350.858149	58.834185	268.083344	34.325573	7.810018
350.826098	58.817898	171.714279	22.642162	7.583829
350.833486	58.825192	244.428574	33.107578	7.382859