Chandra X-ray Center

Seq Num: 590333

Instrument: ACIS

Obs ID: 5135

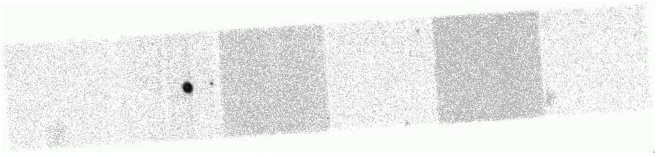
Source: E0102-72[S4,-120,-9.15,0,0]

PI: Dr. CXC Calibration

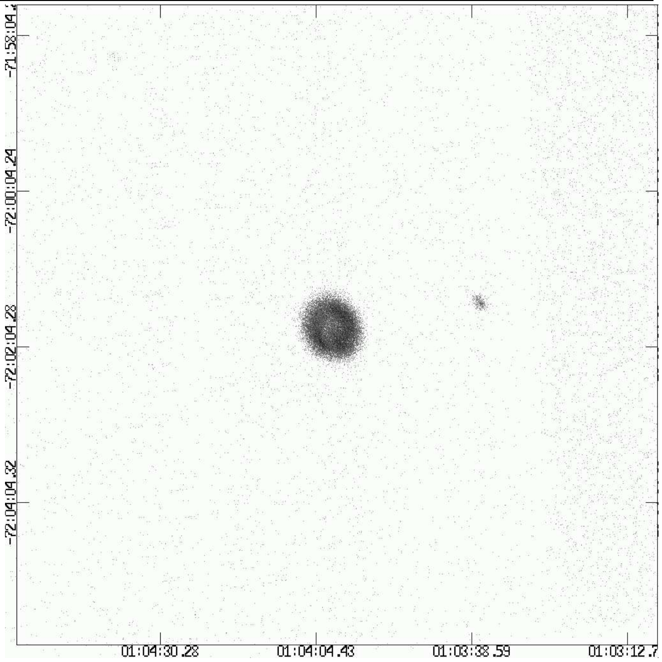
Title: AO5B ACIS-S Calibration Observations of E0102-72

---

acisf05135N002 full img2.fits



acisf05135N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-25T08:26:25	Date and time of file creation
DATE-OBS	2004-04-10T12:59:15	Observation start date
DATE-END	2004-04-10T15:36:41	Observation end date
RA_PNT	15.504019762488	Pointing RA
DEC_PNT	-72.020451050415	Pointing Dec
ROLL_PNT	176.27844480466	Pointing Roll
RA_TARG	16.01	Observer's specified target RA
DEC_TARG	-72.032028	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	2006-05-25T08:59:57	Date and time of file creation
DATE-OBS	2004-04-10T12:59:15	Observation start date
DATE-END	2004-04-10T15:36:41	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	NONE	Grating
OBJECT	E0102-72[S4,-120,-9.15,0,0]	Source name
TITLE	AO5B ACIS-S Calibration Observations of E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5135	Observation id
SEQ_NUM	590333	Sequence number
RA_NOM	15.504019762488	Nominal RA
DEC_NOM	-72.020451050415	Nominal Dec
ROLL_NOM	176.27844480466	Nominal Roll

Chandra X-ray Center

Seq Num: 590333

Instrument: ACIS

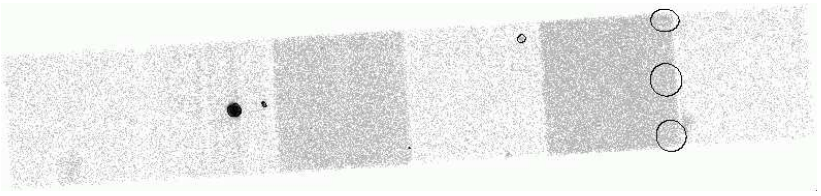
Obs ID: 5135

Source: E0102-72[S4,-120,-9.15,0,0]

PI: Dr. CXC Calibration

Title: AO5B ACIS-S Calibration Observations of E0102-72

Full Field with Sources



List of the Brighest Sources in the Field

RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
16.000634	-72.033079	3238.000000	113.325111	28.572660
16.000825	-72.029415	2887.367432	108.904930	26.512733
16.018433	-72.032751	2433.862061	103.537018	23.507168
15.906265	-72.025932	297.041656	19.901161	14.925846
15.406407	-72.071897	185.142853	15.249730	12.140730
15.905258	-72.026078	206.170456	19.253777	10.708054
14.534764	-71.935218	139.392029	24.030027	5.800744
14.527111	-71.997956	176.242523	31.492903	5.596262
14.506626	-72.056956	146.043182	27.397654	5.330500
15.024111	-71.956352	51.089657	10.183564	5.016873