Chandra X-ray Center

Seq Num: 200366

Instrument: ACIS

Obs ID: 6119

Source: HD 179949

PI: Dr. Steven Saar

Title: Planet-Induced Activity Enhancements in the HD 179949 System

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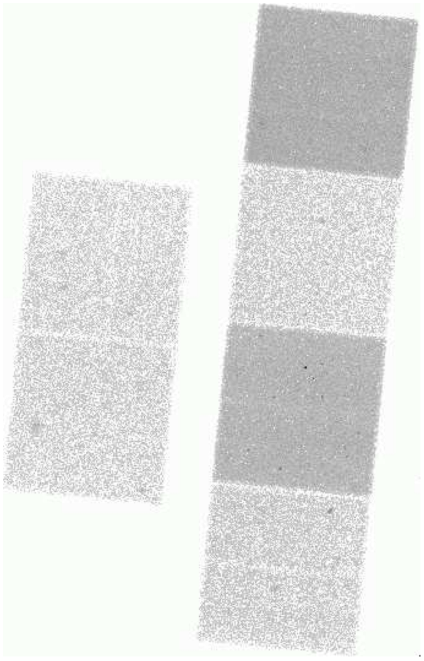
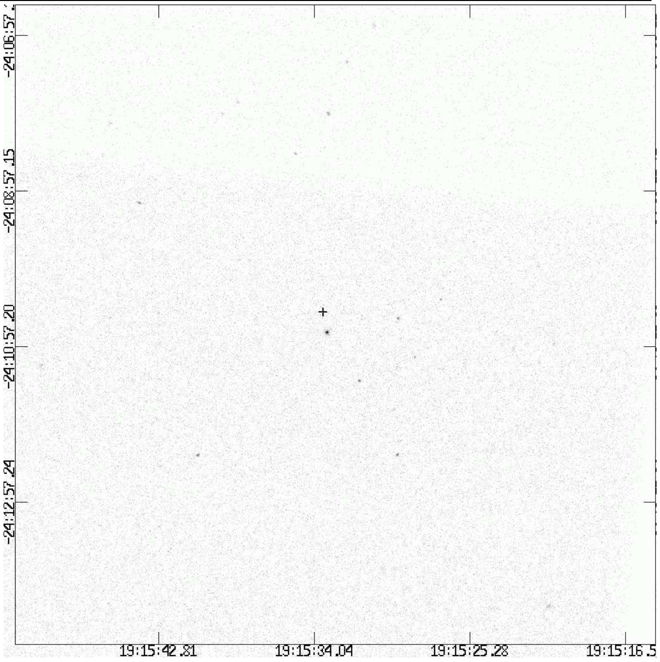
acisf06119N002 full img2.fits



acisf06119N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-03-04T05:35:16	Date and time of file creation
DATE-OBS	2005-05-22T11:38:38	Observation start date
DATE-END	2005-05-22T20:38:39	Observation end date
RA_PNT	288.8897429768	Pointing RA
DEC_PNT	-24.175209470153	Pointing Dec
ROLL_PNT	95.657204368665	Pointing Roll
RA_TARG	288.888333	Observer's specified target RA
DEC_TARG	-24.179361	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-03-04T06:20:24	Date and time of file creation
DATE-OBS	2005-05-22T11:38:38	Observation start date
DATE-END	2005-05-22T20:38:39	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	HD 179949	Source name
TITLE	Planet-Induced Activity Enhancements in the HD 179949 System	Propo
OBSERVER	Dr. Steven Saar	Principal investigator
OBS_ID	6119	Observation id
SEQ_NUM	200366	Sequence number
RA_NOM	288.8897429768	Nominal RA
DEC_NOM	-24.175209470153	Nominal Dec
ROLL_NOM	95.657204368665	Nominal Roll

Chandra X-ray Center

Seq Num: 200366

Instrument: ACIS

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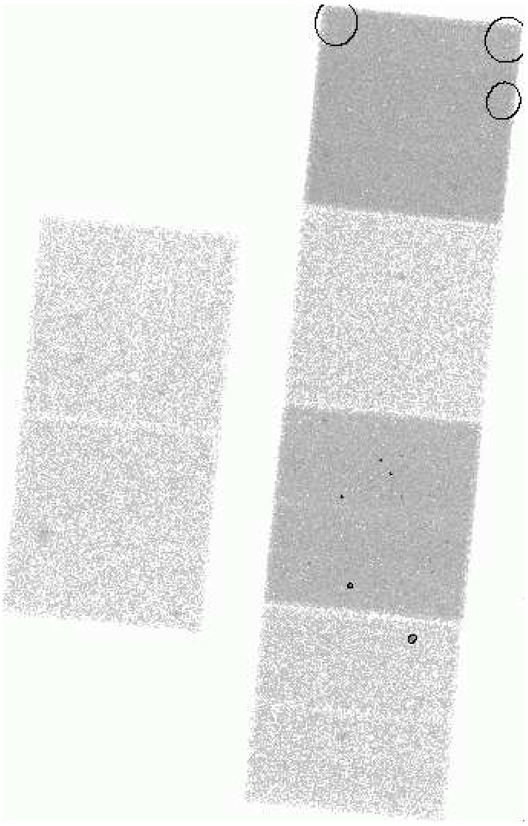
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
288.888709	-24.179505	1657.428589	43.022682	38.524529
288.790637	-23.880333	729.475098	51.169327	14.256102
288.923824	-23.867805	742.591370	53.000229	14.011097
288.919040	-24.205816	141.285721	14.022313	10.075778
288.881125	-24.189886	137.571426	13.744031	10.009541
288.913225	-24.269749	145.465912	15.475254	9.399904
288.864298	-24.307369	153.458328	16.640219	9.222135
288.872143	-24.205721	114.428574	13.355165	8.568113
288.872031	-24.176522	93.571426	11.870586	7.882629
288.793226	-23.923869	346.965912	44.725830	7.757618