Chandra X-ray Center

Seq Num: 700620

Instrument: ACIS

Obs ID: 3558

Source: MRK 202

PI: Dr. Peter Predehl

Title: PRECISE DETERMINATION OF THE BRIGHT END OF THE LOCAL GALAXY X-RAY LUMINOSITY FUNCTION

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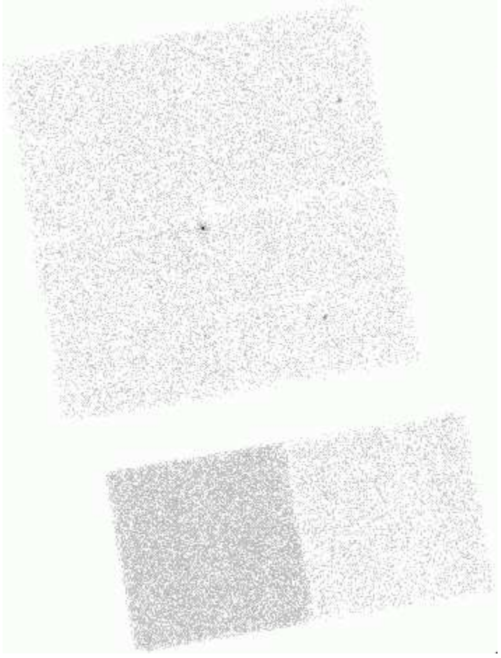
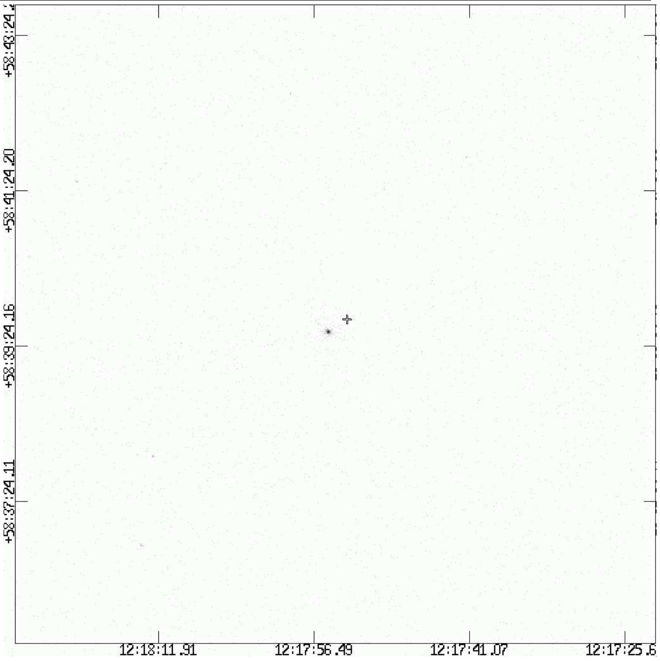
acisf03558N002 full img2.fits



acisf03558N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-24T17:44:47	Date and time of file creation
DATE-OBS	2003-03-16T20:43:13	Observation start date
DATE-END	2003-03-16T22:57:30	Observation end date
RA_PNT	184.47153960019	Pointing RA
DEC_PNT	58.662447647429	Pointing Dec
ROLL_PNT	170.34494745383	Pointing Roll
RA_TARG	184.479167	Observer's specified target RA
DEC_TARG	58.66	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-24T18:38:59	Date and time of file creation
DATE-OBS	2003-03-16T20:43:13	Observation start date
DATE-END	2003-03-16T22:57:30	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	MRK 202	Source name
TITLE	PRECISE DETERMINATION OF THE BRIGHT END OF THE LOCAL GALAXY X-RAY LUMINOSITY FUNCTION	Proposal title
OBSERVER	Dr. Peter Predehl	Principal investigator
OBS_ID	3558	Observation id
SEQ_NUM	700620	Sequence number
RA_NOM	184.47153960019	Nominal RA
DEC_NOM	58.662447647429	Nominal Dec
ROLL_NOM	170.34494745383	Nominal Roll

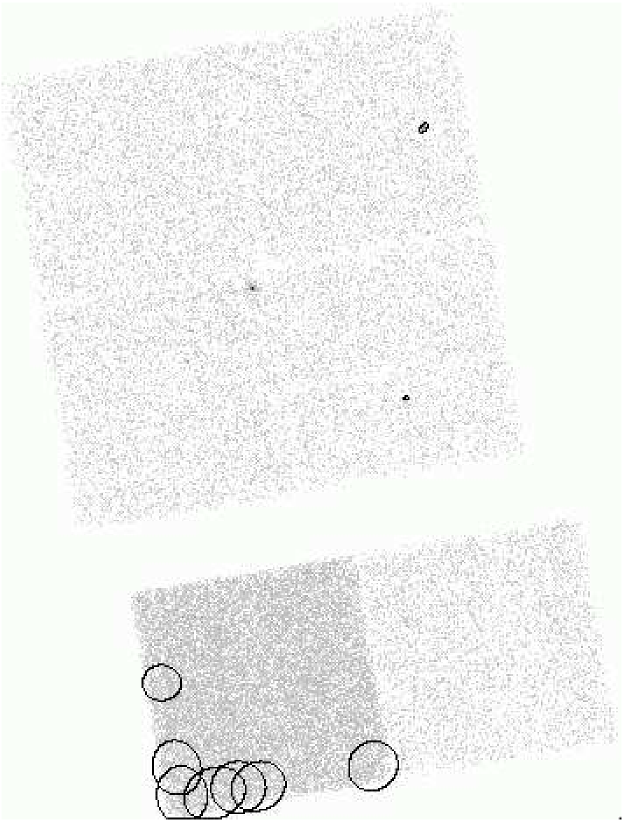
Chandra X-ray Center Seq Num: 700620

Instrument: ACIS Obs ID: 3558

Source: MRK 202 PI: Dr. Peter Predehl

Title: PRECISE DETERMINATION OF THE BRIGHT END OF THE LOCAL GALAXY X-RAY LUMINOSITY FUNCTION

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
184.479194	58.659861	1300.571411	40.635971	32.005424
184.295973	58.590698	66.055176	10.415966	6.341723
184.563664	58.343302	164.513290	26.178520	6.284286
184.273788	58.759359	55.477272	9.456991	5.866271
184.570087	58.360322	121.036545	26.335779	4.595898
184.496671	58.348069	121.674416	28.253580	4.306513
184.336773	58.361422	97.551498	23.652418	4.124377
184.524996	58.344340	110.948135	27.139734	4.088033
184.473004	58.348702	85.890366	26.307507	3.264862
184.587960	58.413218	61.868965	19.088100	3.241232