Chandra X-ray Center

Seq Num: 600193

Instrument: ACIS

Obs ID: 2059

Source: NGC 1291

PI: Dr Andrea Prestwich

Title: THE X-RAY POINT SOURCE POPULATION IN SPIRAL GALAXIES

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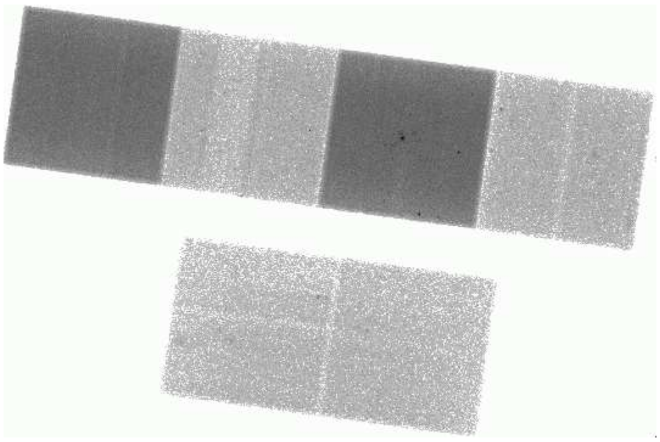
acisf02059N002 full img2.fits



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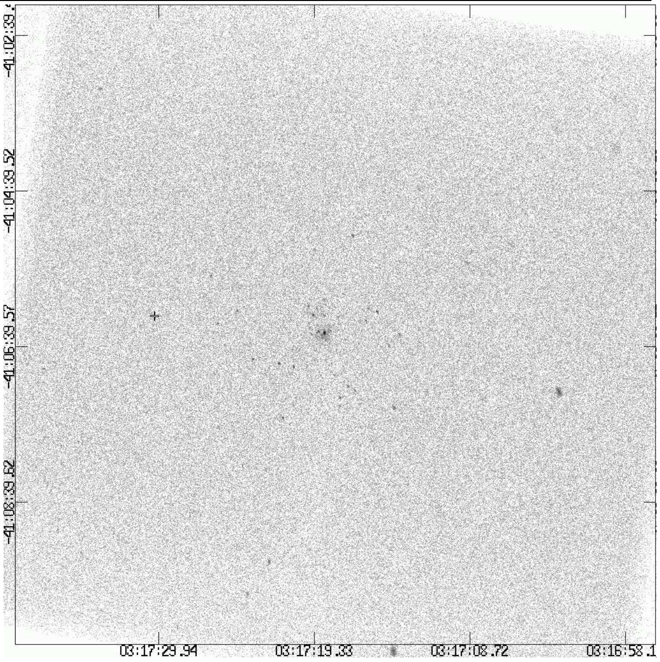

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-14T15:01:52	Date and time of file creation
DATE-OBS	2000-11-07T05:28:55	Observation start date
DATE-END	2000-11-07T16:09:00	Observation end date
RA_PNT	49.375922452162	Pointing RA
DEC_PNT	-41.104515481902	Pointing Dec
ROLL_PNT	7.8341555753935	Pointing Roll
RA_TARG	49.32625	Observer's specified target RA
DEC_TARG	-41.107778	Observer's specified target Dec
DATAMODE	FAINT	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	7.6.10	ASCDS version number
DATE	2007-06-14T15:28:19	Date and time of file creation
DATE-OBS	2000-11-07T05:28:55	Observation start date
DATE-END	2000-11-07T16:09:00	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 1291	Source name
TITLE	THE X-RAY POINT SOURCE POPULATION IN SPIRAL GALAXIES	Proposal titl
OBSERVER	Dr Andrea Prestwich	Principal investigator
OBS_ID	2059	Observation id
SEQ_NUM	600193	Sequence number
RA_NOM	49.375922452162	Nominal RA
DEC_NOM	-41.104515481902	Nominal Dec
ROLL_NOM	7.8341555753935	Nominal Roll

Chandra X-ray Center

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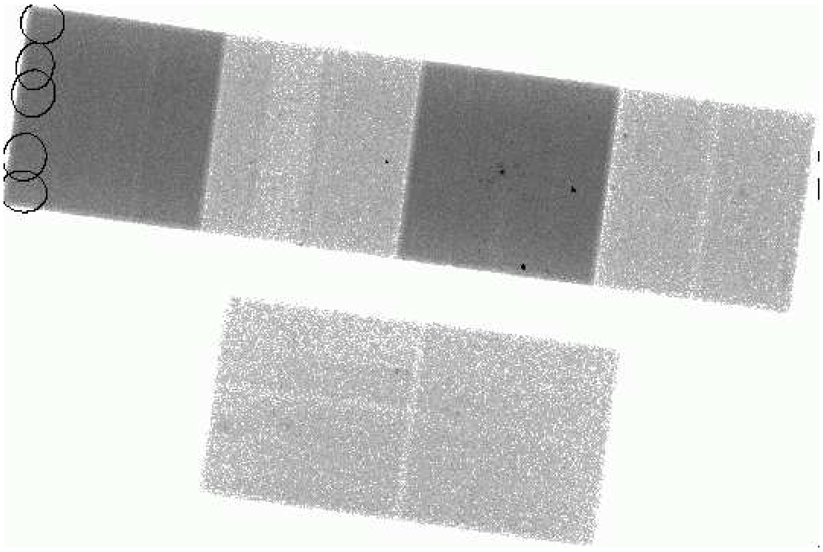
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
49.765873	-41.000687	2253.518311	97.530968	23.105671
49.784724	-41.121682	1708.794067	95.707535	17.854332
49.774790	-41.051476	2153.870361	128.164780	16.805479
49.783487	-41.097039	1985.019897	120.557480	16.465340
49.327424	-41.108051	439.714294	27.778799	15.829132
49.307737	-41.176280	414.875000	26.387444	15.722441
49.260708	-41.120691	448.250000	28.629423	15.656969
49.773067	-41.031895	1622.837158	119.918808	13.532800
49.437929	-41.100794	168.285721	15.024655	11.200638
49.312443	-41.103542	130.285721	14.481111	8.996942