Chandra X-ray Center

Seq Num: 600189

Instrument: ACIS

Obs ID: 2055

Source: NGC 278

PI: Dr. Andrea Prestwich

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

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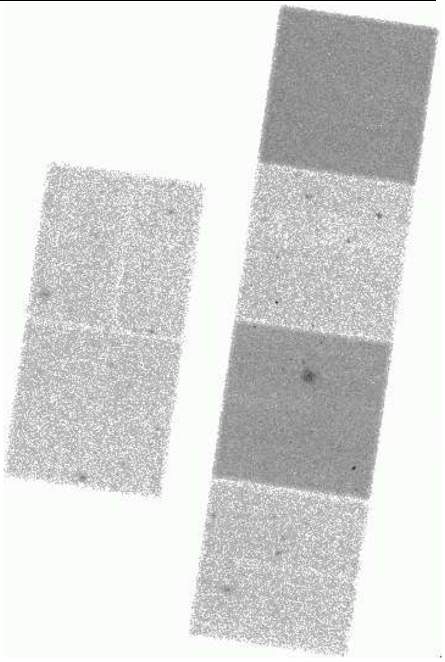
acisf02055N002 full img2.fits



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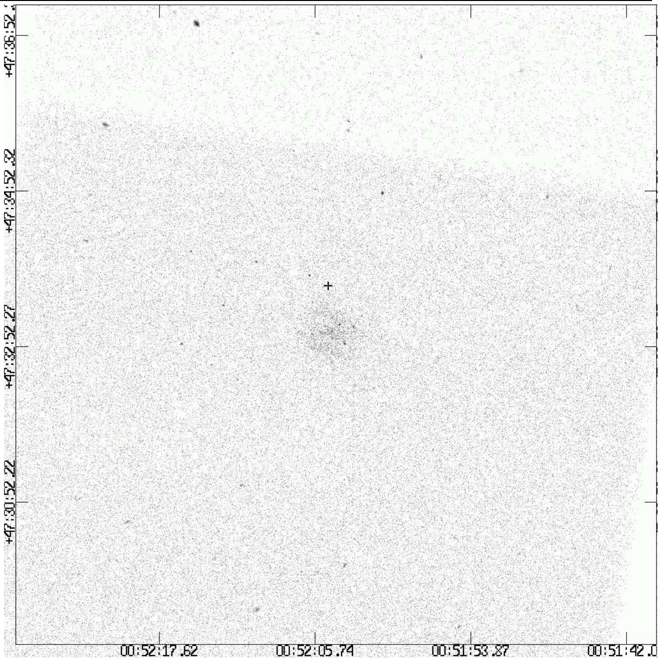

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-08T12:19:51	Date and time of file creation
DATE-OBS	2001-06-22T08:28:10	Observation start date
DATE-END	2001-06-22T19:47:37	Observation end date
RA_PNT	13.019682102248	Pointing RA
DEC_PNT	47.560872580867	Pointing Dec
ROLL_PNT	98.260718372263	Pointing Roll
RA_TARG	13.019167	Observer's specified target RA
DEC_TARG	47.551111	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	7.6.9	ASCDS version number
DATE	2006-12-08T12:50:23	Date and time of file creation
DATE-OBS	2001-06-22T08:28:10	Observation start date
DATE-END	2001-06-22T19:47:37	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 278	Source name
TITLE	THE X-RAY POINT SOURCE POPULATION IN SPIRAL GALAXIES	Proposal titl
OBSERVER	Dr. Andrea Prestwich	Principal investigator
OBS_ID	2055	Observation id
SEQ_NUM	600189	Sequence number
RA_NOM	13.019682102248	Nominal RA
DEC_NOM	47.560872580867	Nominal Dec
ROLL_NOM	98.260718372263	Nominal Roll

Chandra X-ray Center

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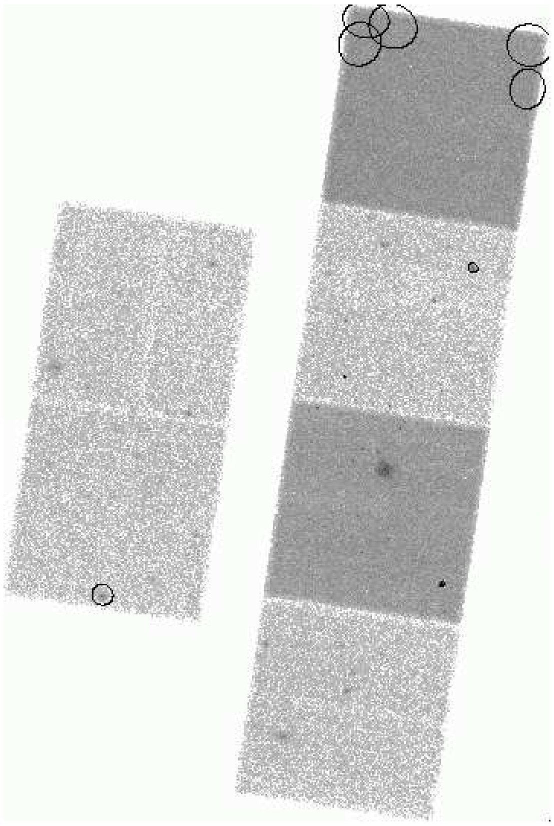
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
13.061347	47.617107	453.068176	23.552912	19.236185
12.958752	47.468346	509.318176	27.207947	18.719463
12.864334	47.854820	996.641174	60.319714	16.522644
13.039376	47.873209	703.976746	61.719391	11.406087
12.924891	47.695061	185.500000	17.548868	10.570482
13.002343	47.580797	138.571426	13.783373	10.053521
13.318764	47.460369	237.575790	23.636456	10.051245
13.046068	47.855764	654.620544	66.450264	9.851285
12.866809	47.823356	556.125000	57.601219	9.654743
13.010607	47.868402	655.827271	69.369629	9.454097