Chandra X-ray Center

Seq Num: 600135

Instrument: ACIS

Obs ID: 1578

Source: NGC4111

PI: Dr Stephen Murray

Title: INVESTIGATING THE CENTRAL ENGINES OF LINER 2S

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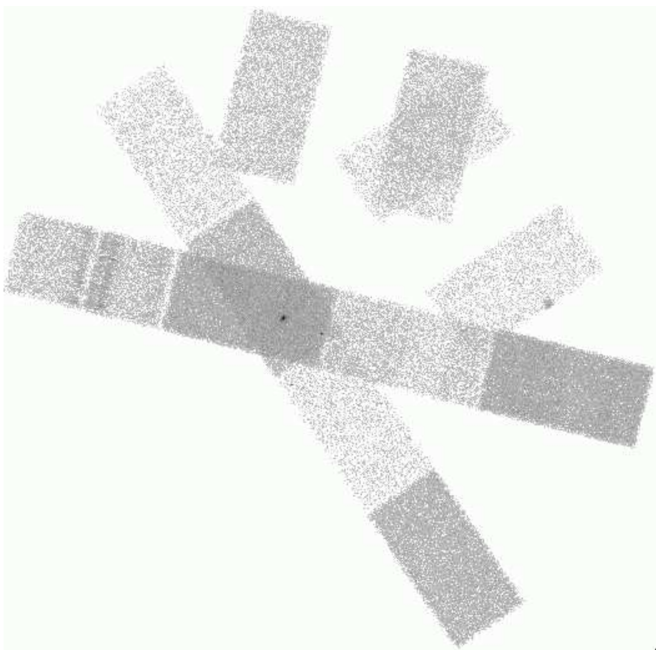
acisf01578N003 full img2.fits



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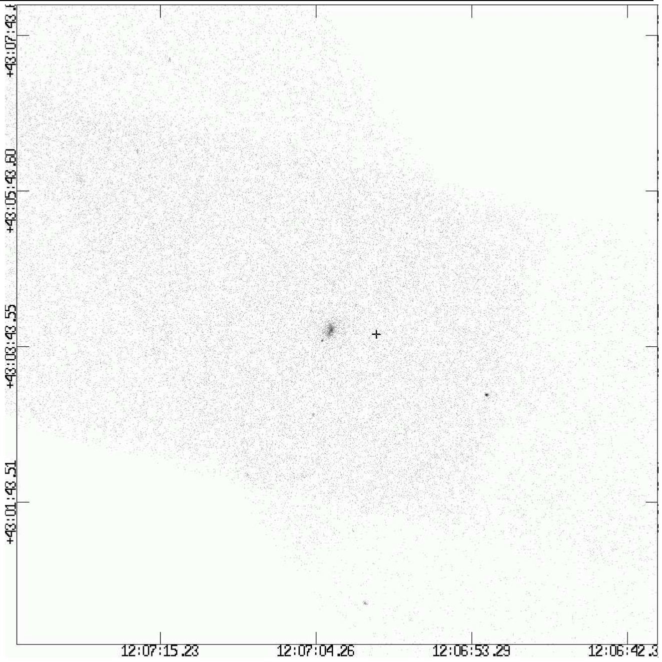

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Seq Num: 600135

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER_1	7.6.10	ASCDS version number OBI #1
DATE_1	2007-01-22T19:05:26	Date and time of file creation OBI #1
DATE-OBS_1	2001-04-03T00:35:23	Observation start date OBI #1
DATE-END_1	2001-04-03T02:23:49	Observation end date OBI #1
RA_PNT_1	181.74999393072	Pointing RA OBI #1
DEC_PNT_1	43.064719123905	Pointing Dec OBI #1
ROLL_PNT_1	194.03280461696	Pointing Roll OBI #1
RA_TARG_1	181.763333	Observer's specified target RA OBI #1
DEC_TARG_1	43.065361	Observer's specified target Dec OBI #1
DATAMODE_1	FAINT	Data mode OBI #1
READMODE_1	TIMED	Read mode OBI #1
FP_TEMP_1	153.4460144	Focal Plane Temperature [K] OBI #1
FSW_VERS_1	30	ACIS flight software version number OBI #1
ASCDSVER_2	7.6.10	ASCDS version number OBI #2
DATE_2	2007-01-23T01:39:09	Date and time of file creation OBI #2
DATE-OBS_2	2001-05-27T11:17:35	Observation start date OBI #2
DATE-END_2	2001-05-27T14:32:23	Observation end date OBI #2
RA_PNT_2	181.7538970365	Pointing RA OBI #2
DEC_PNT_2	43.058299691551	Pointing Dec OBI #2
ROLL_PNT_2	236.13605236689	Pointing Roll OBI #2
RA_TARG_2	181.763333	Observer's specified target RA OBI #2
DEC_TARG_2	43.065361	Observer's specified target Dec OBI #2
DATAMODE_2	FAINT	Data mode OBI #2
READMODE_2	TIMED	Read mode OBI #2
FP_TEMP_2	153.2848053	Focal Plane Temperature [K] OBI #2
FSW_VERS_2	30	ACIS flight software version number OBI #2

Chandra X-ray Center Seq Num: 600135

Instrument: ACIS Obs ID: 1578

Source: NGC4111 PI: Dr Stephen Murray

Title: INVESTIGATING THE CENTRAL ENGINES OF LINER 2S

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-23T01:47:42	Date and time of file creation
DATE-OBS	2001-04-03T00:35:23	Observation start date
DATE-END	2001-05-27T14:32:23	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC4111	Source name
TITLE	INVESTIGATING THE CENTRAL ENGINES OF LINER 2S	Proposal title
OBSERVER	Dr Stephen Murray	Principal investigator
OBS_ID	1578	Observation id
SEQ_NUM	600135	Sequence number
RA_NOM	181.74999393072	Nominal RA
DEC_NOM	43.064719123905	Nominal Dec
ROLL_NOM	194.03280461696	Nominal Roll

Chandra X-ray Center

Seq Num: 600135

Instrument: ACIS

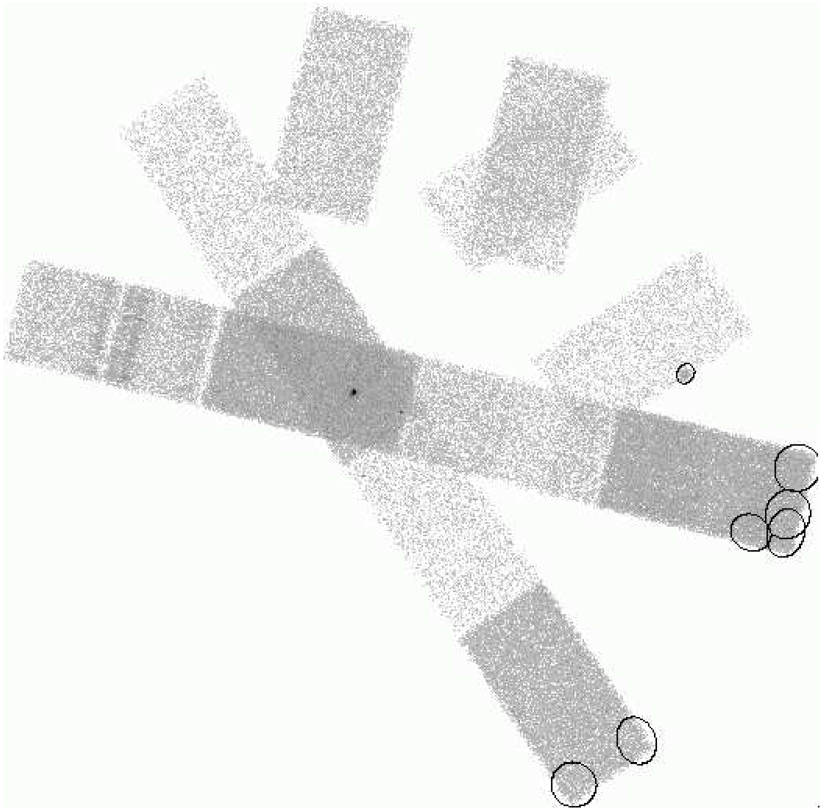
Obs ID: 1578

Source: NGC4111

PI: Dr Stephen Murray

Title: INVESTIGATING THE CENTRAL ENGINES OF LINER 2S

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
181.717560	43.051797	362.714294	20.959776	17.305256
181.338386	43.011702	443.491699	45.301857	9.789702
181.444995	43.078103	125.706116	14.745458	8.525074
181.763088	43.065773	187.000000	23.407751	7.988807
181.349684	42.966180	298.495026	39.611126	7.535635
181.553380	42.790316	243.471756	32.478374	7.496428
181.765745	43.063420	70.571426	10.745750	6.567380
181.347782	42.979241	288.365448	44.914307	6.420347
181.383144	42.966560	231.875000	38.352654	6.045866
181.493259	42.821096	189.784058	31.937487	5.942360