Chandra X-ray Center

Seq Num: 200132

Instrument: ACIS

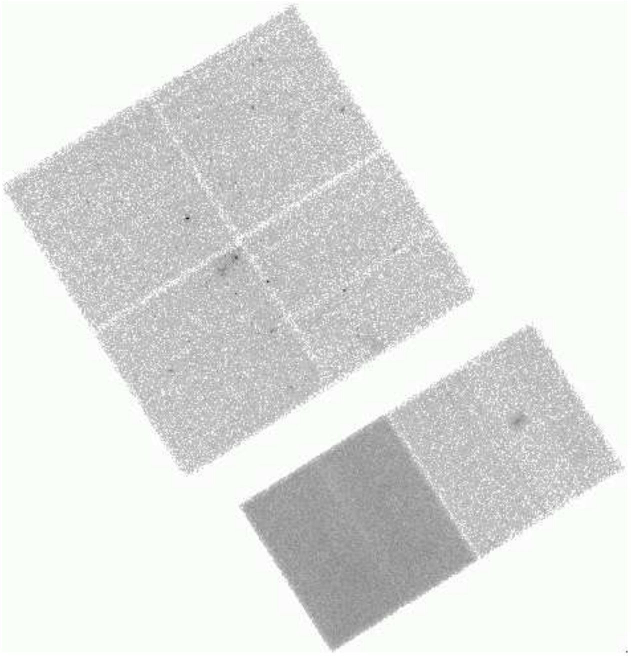
Obs ID: 2524

Source: W51

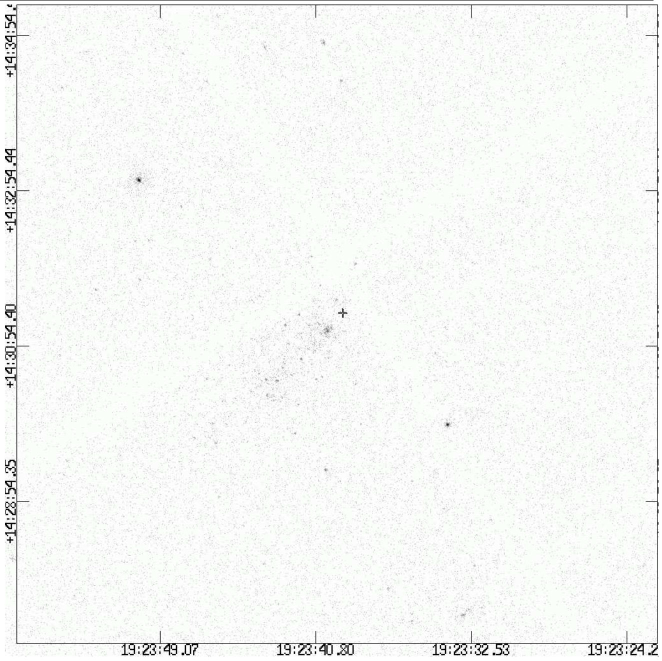
PI: Professor Gordon Garmire

Title: VIOLENT MASSIVE STAR FORMATION IN THE GALAXY: W51 ALTERNATE TARGET

acisf02524N002 full img2.fits



acisf02524N002 cntr img2.fits



Chandra X-ray Center Seq Num: 200132

Instrument: ACIS Obs ID: 2524

Source: W51 PI: Professor Gordon Garmire

Title: VIOLENT MASSIVE STAR FORMATION IN THE GALAXY: W51 ALTERNATE TARGET

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-19T18:22:37	Date and time of file creation
DATE-OBS	2002-06-17T03:38:29	Observation start date
DATE-END	2002-06-17T19:07:37	Observation end date
RA_PNT	290.91390994028	Pointing RA
DEC_PNT	14.522160244579	Pointing Dec
ROLL_PNT	147.83637777084	Pointing Roll
RA_TARG	290.916667	Observer's specified target RA
DEC_TARG	14.518333	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	2006-09-19T19:10:00	Date and time of file creation
DATE-OBS	2002-06-17T03:38:29	Observation start date
DATE-END	2002-06-17T19:07:37	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	W51	Source name
TITLE	VIOLENT MASSIVE STAR FORMATION IN THE GALAXY: W51 ALTERNATE TARGET	
OBSERVER	Professor Gordon Garmire	Principal investigator
OBS_ID	2524	Observation id
SEQ_NUM	200132	Sequence number
RA_NOM	290.91390994028	Nominal RA
DEC_NOM	14.522160244579	Nominal Dec
ROLL_NOM	147.83637777084	Nominal Roll

Chandra X-ray Center

Seq Num: 200132

Instrument: ACIS

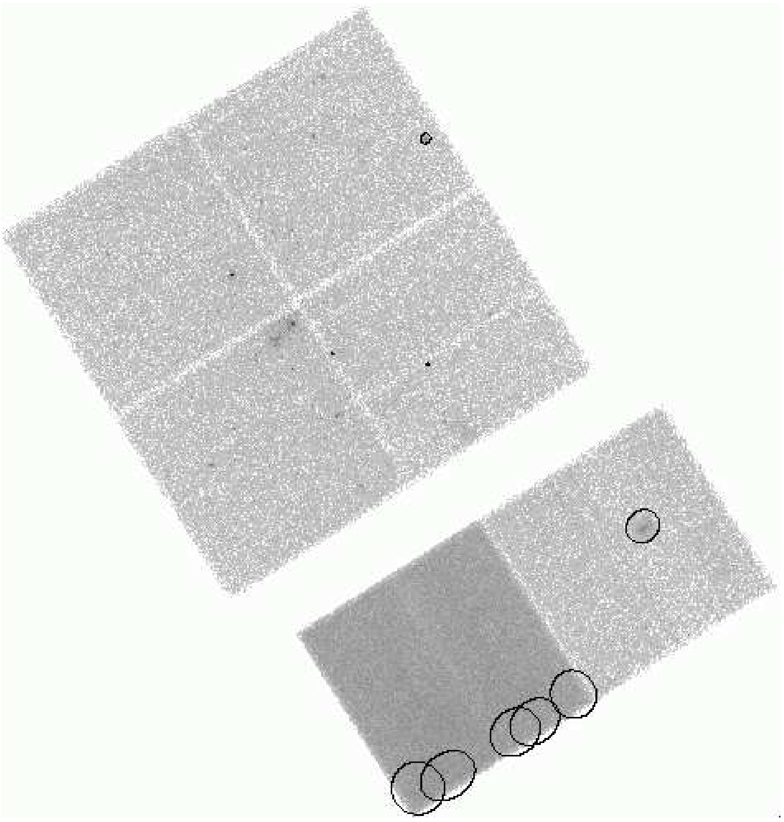
Obs ID: 2524

Source: W51

PI: Professor Gordon Garmire

Title: VIOLENT MASSIVE STAR FORMATION IN THE GALAXY: W51 ALTERNATE TARGET

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
290.959001	14.550750	1466.181763	40.354618	36.332439
290.890655	14.498276	748.142883	30.684338	24.381914
290.832406	14.210589	1347.289917	82.131332	16.404091
290.678669	14.383748	546.465881	38.493099	14.196465
290.825254	14.491302	197.208328	16.745811	11.776577
290.726210	14.272640	729.913635	67.721069	10.778235
290.765967	14.247623	694.189392	78.255493	8.870807
290.812193	14.218718	741.418213	83.797440	8.847743
290.826928	14.640473	138.818176	16.304659	8.514019
290.752681	14.254555	630.451843	74.258209	8.489995