Chandra X-ray Center

Seq Num: 400447

Instrument: ACIS

Obs ID: 6181

Source: IGR J00291+5934

PI: Dr Peter Jonker

Title: Following the decay of the new accretion powered msec pulsar IGR J00291+5934

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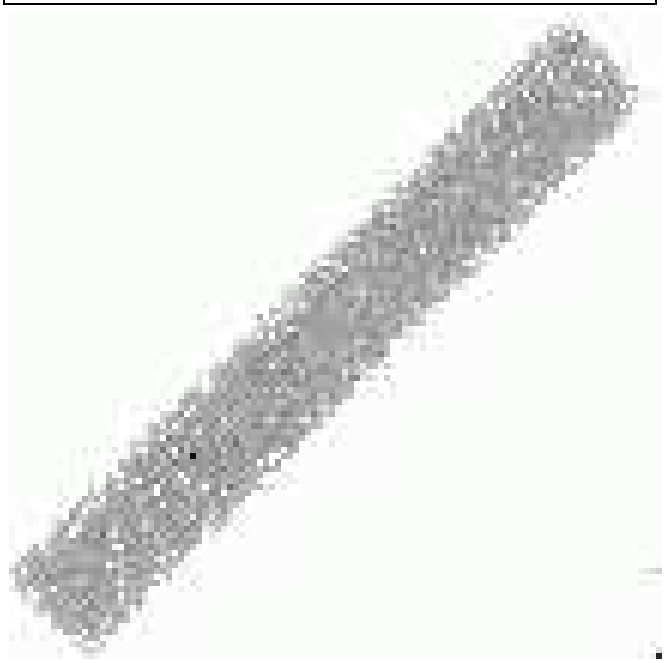
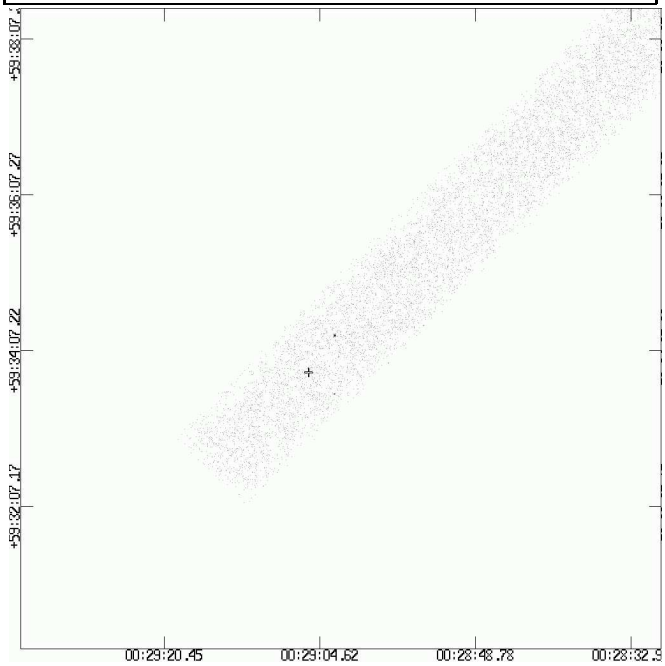
acisf06181N002 full img2.fits	acisf06181N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-21T23:32:16	Date and time of file creation
DATE-OBS	2005-02-06T13:29:04	Observation start date
DATE-END	2005-02-06T17:50:17	Observation end date
RA_PNT	7.2738803671122	Pointing RA
DEC_PNT	59.564020526654	Pointing Dec
ROLL_PNT	315.0454070624	Pointing Roll
RA_TARG	7.262917	Observer's specified target RA
DEC_TARG	59.571944	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.76843262	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-22T00:10:06	Date and time of file creation
DATE-OBS	2005-02-06T13:29:04	Observation start date
DATE-END	2005-02-06T17:50:17	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	IGR J00291+5934	Source name
TITLE	Following the decay of the new accretion powered msec pulsar IGR J00291+5934	Proposal title
OBSERVER	Dr Peter Jonker	Principal investigator
OBS_ID	6181	Observation id
SEQ_NUM	400447	Sequence number
RA_NOM	7.2738803671122	Nominal RA
DEC_NOM	59.564020526654	Nominal Dec
ROLL_NOM	315.0454070624	Nominal Roll

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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
7.262660	59.571956	173.142853	14.821232	11.682083
7.262833	59.559479	22.000000	6.248635	3.520769