Chandra X-ray Center

Seq Num: 100055

Instrument: ACIS

Obs ID: 6331

Source: 9P/Tempel 1

PI: Dr. Carey Lisse

Title: Comet 9P/Tempel 1 During the Deep Impact Encounter

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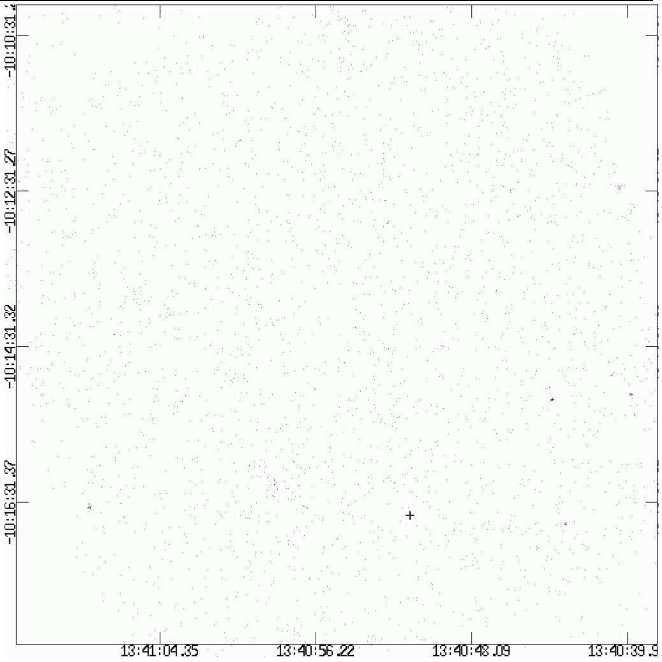
acisf06331N002 full img2.fits

acisf06331N002 cntr img2.fits



Chandra X-ray Center

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Source: 9P/Tempel 1

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Title: Comet 9P/Tempel 1 During the Deep Impact Encounter

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-14T09:07:55	Date and time of file creation
DATE-OBS	2005-07-05T19:56:21	Observation start date
DATE-END	2005-07-05T22:16:30	Observation end date
RA_PNT	205.21375255772	Pointing RA
DEC_PNT	-10.278234159067	Pointing Dec
ROLL_PNT	249.04079302876	Pointing Roll
RA_TARG	205.230995	Observer's specified target RA
DEC_TARG	-10.238833	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.89736938	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-14T09:39:53	Date and time of file creation
DATE-OBS	2005-07-05T19:56:21	Observation start date
DATE-END	2005-07-05T22:16:30	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	9P/Tempel 1	Source name
TITLE	Comet 9P/Tempel 1 During the Deep Impact Encounter	Proposal title
OBSERVER	Dr. Carey Lisse	Principal investigator
OBS_ID	6331	Observation id
SEQ_NUM	100055	Sequence number
RA_NOM	205.21375255772	Nominal RA
DEC_NOM	-10.278234159067	Nominal Dec
ROLL_NOM	249.04079302876	Nominal Roll

Chandra X-ray Center

Seq Num: 100055

Instrument: ACIS

Obs ID: 6331

Source: 9P/Tempel 1

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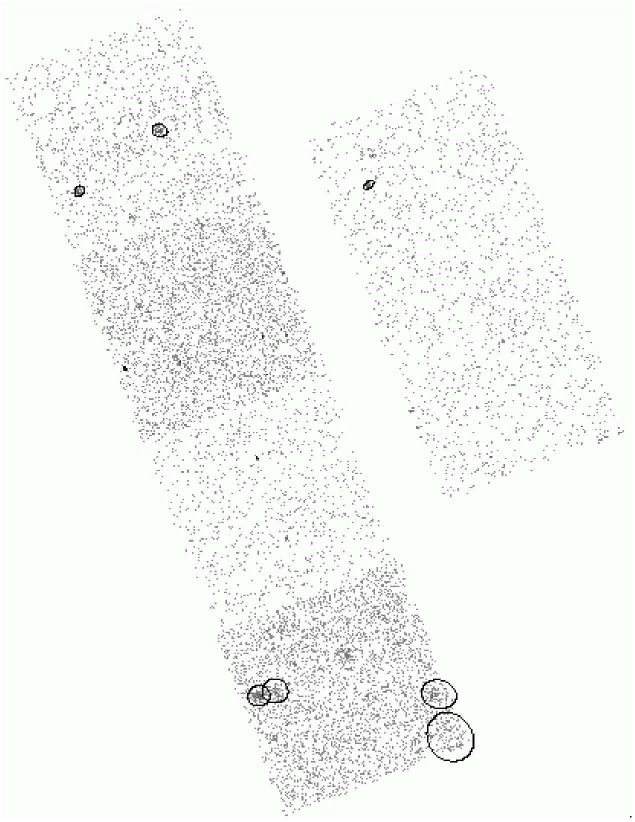
Title: Comet 9P/Tempel 1 During the Deep Impact Encounter

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
205.186060	-10.510975	89.294121	13.697502	6.519008
205.055061	-10.509962	63.958332	12.281711	5.207608
205.258395	-10.105684	40.636364	8.774230	4.631331
205.046845	-10.540670	58.478405	12.997842	4.499086
205.182712	-10.253395	27.714285	7.111836	3.896924
205.283341	-10.276488	25.714285	6.942994	3.703631
205.106365	-10.144989	24.006897	6.497728	3.694660
205.186974	-10.340693	23.000000	6.344512	3.625180
205.316910	-10.149414	27.385000	7.954618	3.442654
205.174391	-10.507716	40.411766	11.840449	3.413026