Chandra X-ray Center

Seq Num: 700429

Instrument: ACIS

Obs ID: 2990

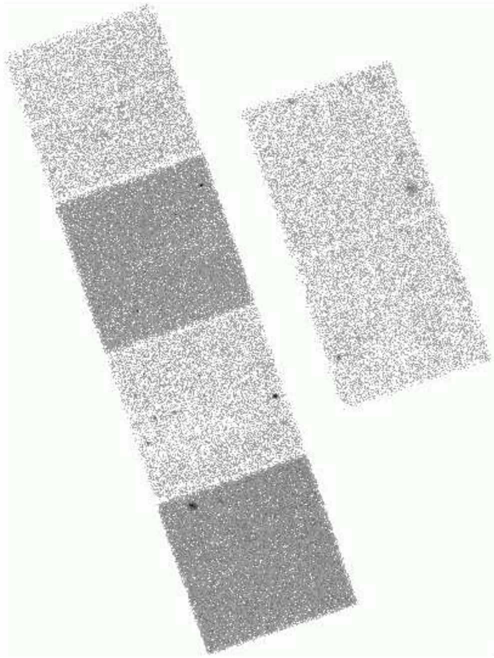
Source: PSS 0958+0740

PI: PROF. S. DJORGOVSKI

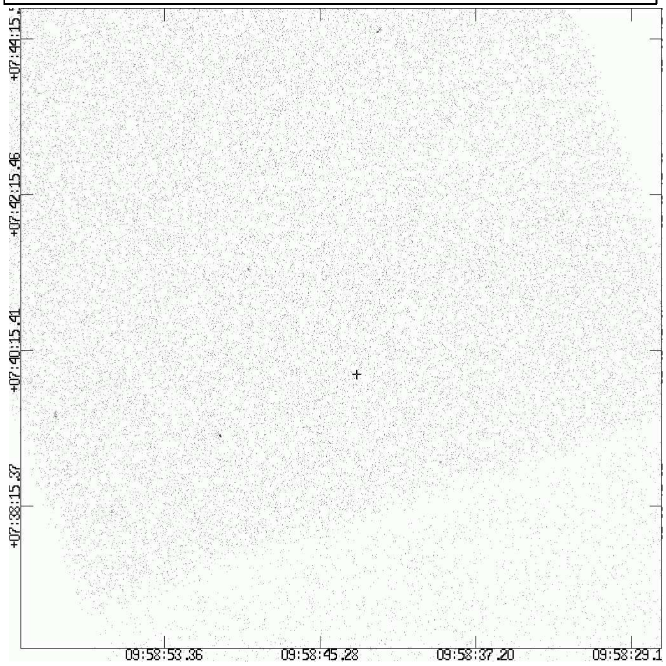
Title: CHANDRA OBSERVATIONS OF A POPULATION OF TYPE 2 QUASARS DISCOVERED IN THE DPOSS

---

acisf02990N002 full img2.fits



acisf02990N002 cntr img2.fits



Chandra X-ray Center Seq Num: 700429

Instrument: ACIS Obs ID: 2990

Source: PSS 0958+0740 PI: PROF. S. DJORGOVSKI

Title: CHANDRA OBSERVATIONS OF A POPULATION OF TYPE 2 QUASARS DISCOVERED IN THE DPOSS

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-15T02:33:28	Date and time of file creation
DATE-OBS	2002-05-06T00:46:39	Observation start date
DATE-END	2002-05-06T05:24:16	Observation end date
RA_PNT	149.68069557135	Pointing RA
DEC_PNT	7.6657258359009	Pointing Dec
ROLL_PNT	251.11289172832	Pointing Roll
RA_TARG	149.685417	Observer's specified target RA
DEC_TARG	7.674167	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	2006-09-15T02:48:15	Date and time of file creation
DATE-OBS	2002-05-06T00:46:39	Observation start date
DATE-END	2002-05-06T05:24:16	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	PSS 0958+0740	Source name
TITLE	CHANDRA OBSERVATIONS OF A POPULATION OF TYPE 2 QUASARS DISCOVERED IN THE DPOSS	Proposal title
OBSERVER	PROF. S. DJORGOVSKI	Principal investigator
OBS_ID	2990	Observation id
SEQ_NUM	700429	Sequence number
RA_NOM	149.68069557135	Nominal RA
DEC_NOM	7.6657258359009	Nominal Dec
ROLL_NOM	251.11289172832	Nominal Roll

Chandra X-ray Center

Seq Num: 700429

Instrument: ACIS

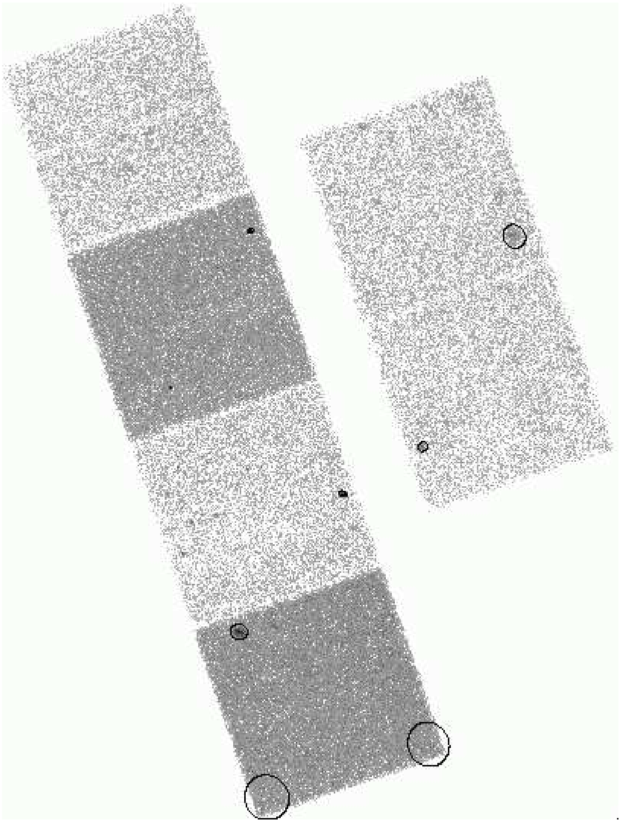
Obs ID: 2990

Source: PSS 0958+0740

PI: PROF. S. DJORGOVSKI

Title: CHANDRA OBSERVATIONS OF A POPULATION OF TYPE 2 QUASARS DISCOVERED IN THE DPOSS

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
149.660848	7.477554	466.916656	31.921890	14.626849
149.585378	7.576613	242.041672	18.380598	13.168324
149.652479	7.765838	182.539993	16.825840	10.848789
149.640781	7.358346	402.857147	39.682327	10.152055
149.523556	7.396653	361.710968	39.585678	9.137420
149.585753	7.576697	152.250000	17.754848	8.575123
149.461230	7.761774	143.509811	20.379091	7.042012
149.652602	7.765454	104.454544	15.635945	6.680411
149.710118	7.652660	58.142857	9.687482	6.001855
149.527634	7.610813	66.949997	12.132945	5.518034