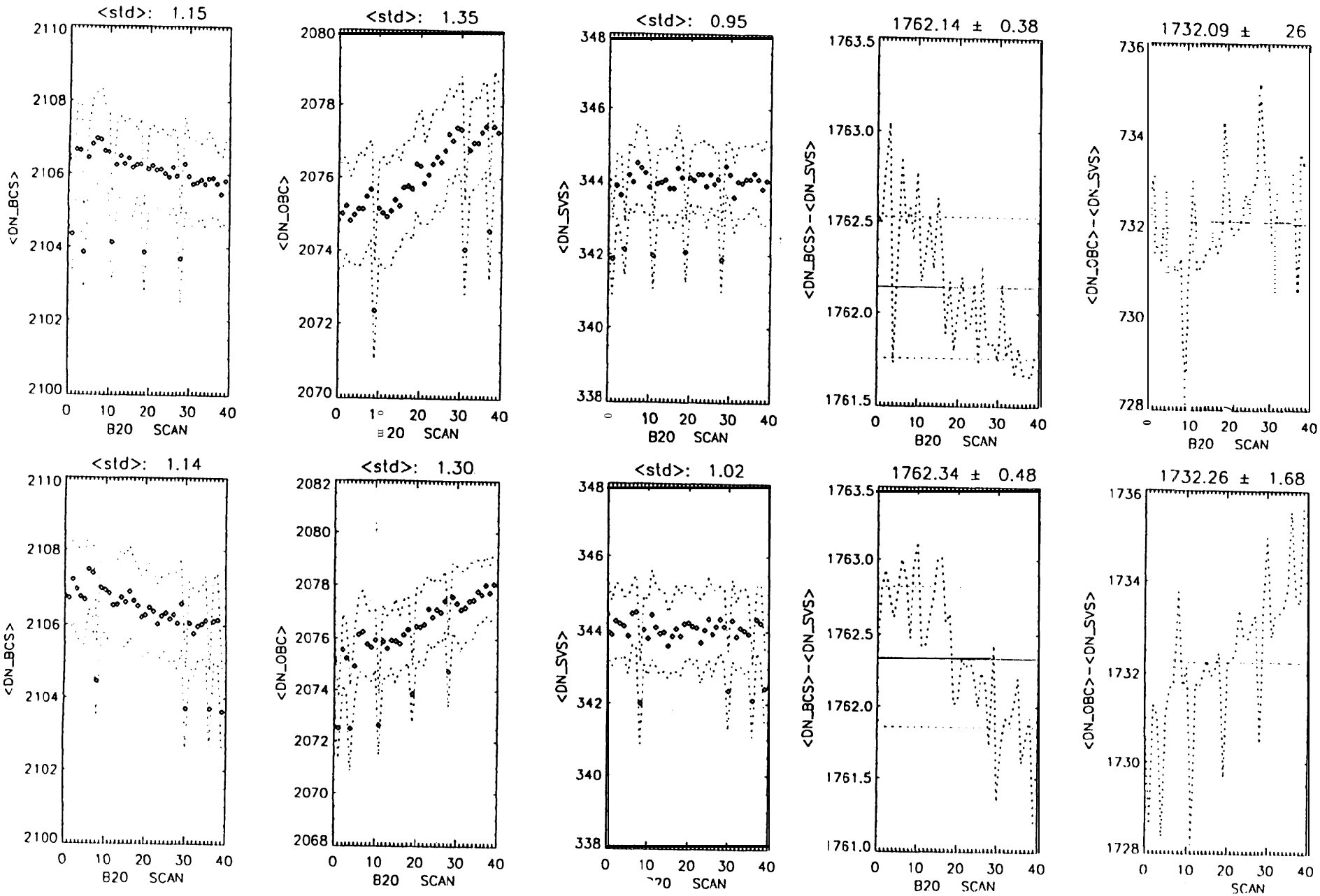
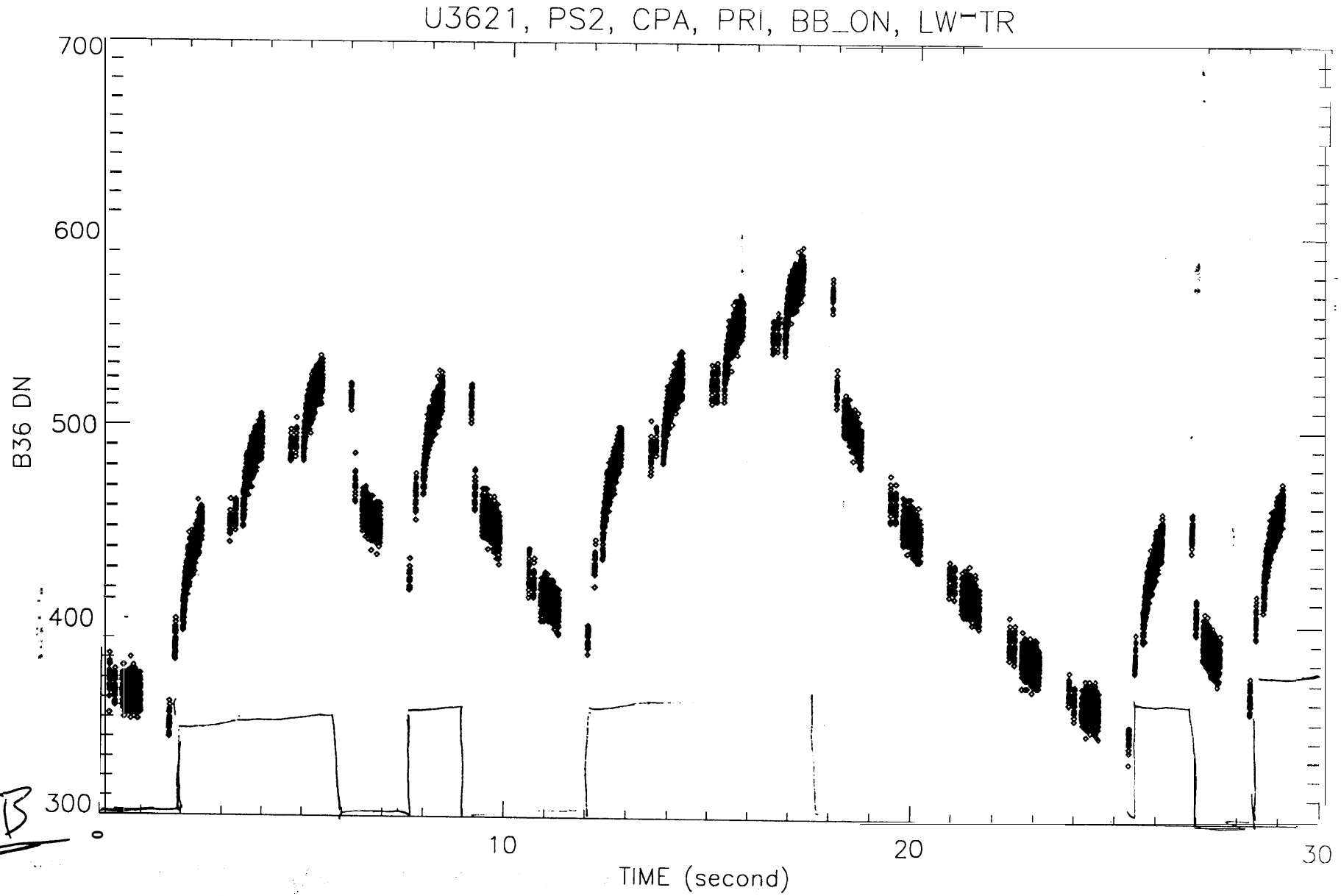
<DN>: AVG 51FD, 50FD, 30FD for BCS, OBC, SVS

COLLECT: 16 Tbcs = 315 (K) UAIG = 1332

COLD (Tinl=256, Tobc=315)

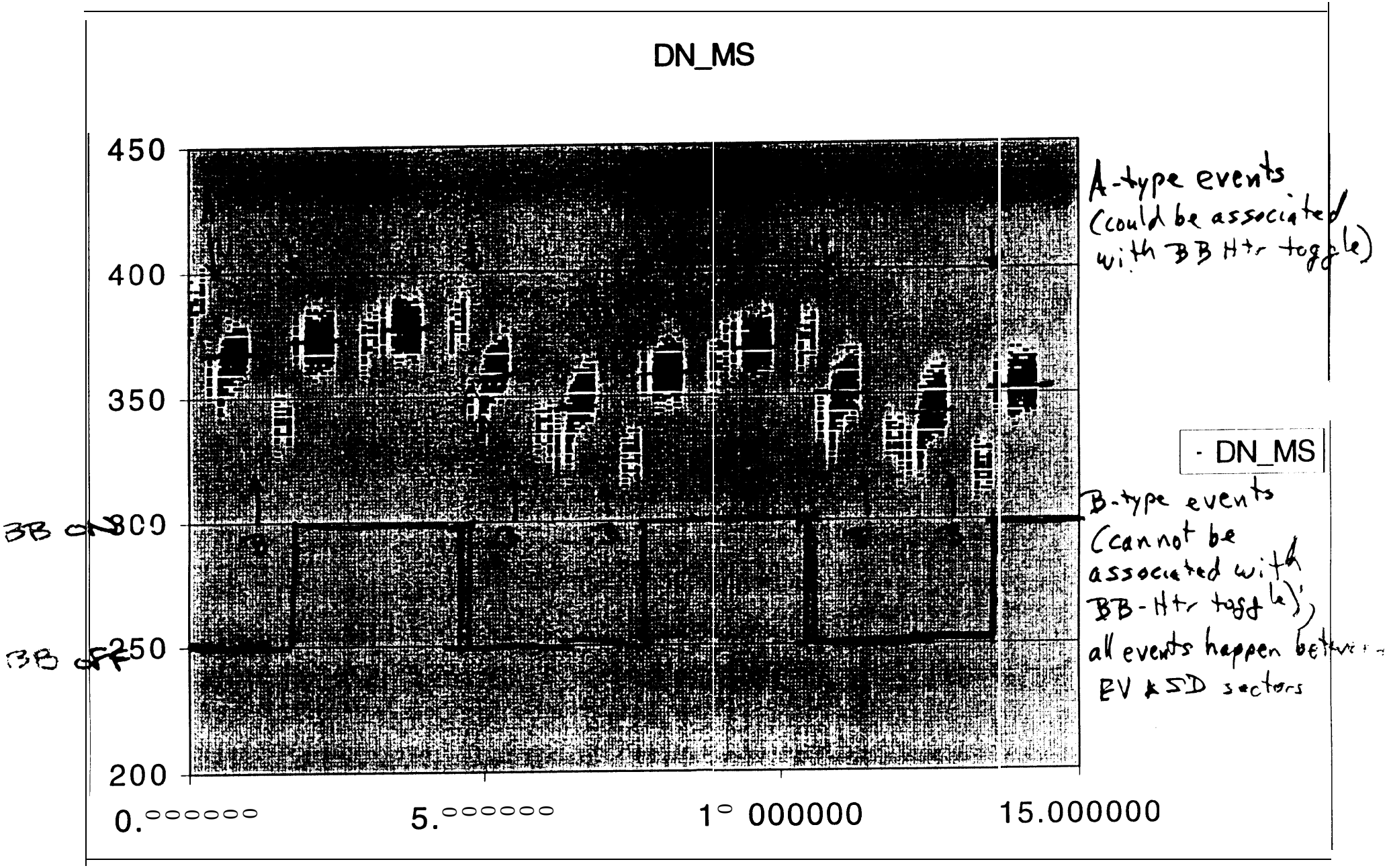
CHANNEL 5




U3621, PS2, CPA, PRI, BB_ON, LW-TR
B36 DN
700
600
500
400
300
0
10
20
30
TIME (second)

B

B-36 data


DN_MS
450
400
350
300
250
200
0.000000
5.000000
10.000000
15.000000
DN_MS
BB ON
BB OFF
A-type events
(could be associated with BB Htr toggle)
B-type events
(cannot be associated with BB-Htr toggle),
all events happen between EV & SD sectors

PS	CP	Science	BB	SM_U	SMW	LW_U	LW	NONE_U	NONE
1	A	PRI	OFF	3606	N	3607	S	3608	
1	A	RDT	OFF	3626	N	3628	SN	3630	N
1	B	PRI	OFF	3612	N	3613	S	3614	N
1	B	RDT	OFF	3640	N	3642	SN	3645	N
2	A	RDT	OFF	3615	N	3616	S	3617	N
2	A	PRI	OFF	3620	N	3622	N	3624	N
2	B	RDT	OFF	3609	N	3610	S	3611	N
2	B	PRI	OFF	3632	N	3634	N	3638	N
1	A	PRI	ON	3588	O1	3589	SO1	3594	O2
1	A	RDT	ON	3625	N	3627	SO1	3629	O2
1	B	PRI	ON	3600	O1	3601	SO1	3602	
1	B	RDT	ON	3639	O2	3641	SO1	3643	N
2	A	RDT	ON	3603	O2	3604	STO1	3605	
2	A	PRI	ON	3619	O2	3621	STO1	3623	
2	B	RDT	ON	3595	O1	3596	STO1	3599	O2
2	B	PRI	ON	3631	O1	3633	STO1	3636	O1
				No Observ	N				
				B36 Slope	S				
				B36 Toggle	T				
				Sector Off Large	O1		--------		
				Sector OffSmall	O2				

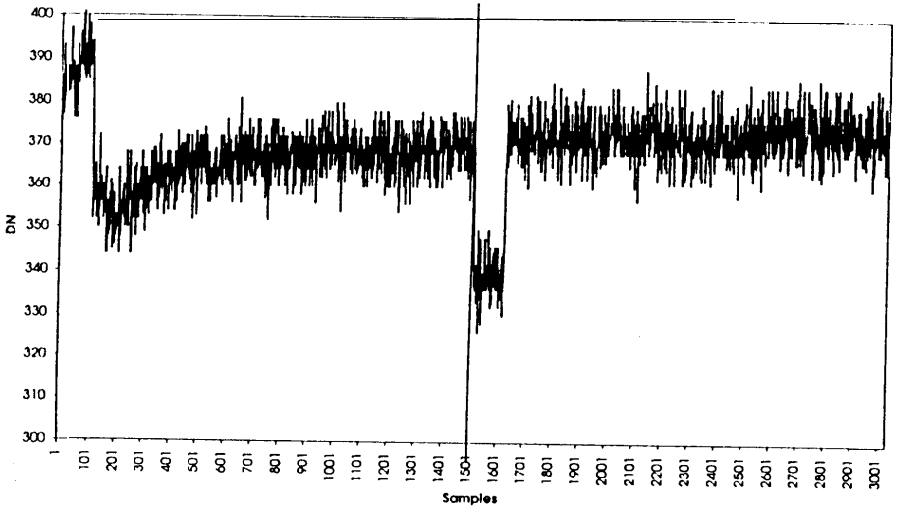
Note - one configuration (w/BB Hi) works apparently (but may actually be a ϕ_2

FM1 TV2 (Oct) shows small sector offsets in B36, also B28

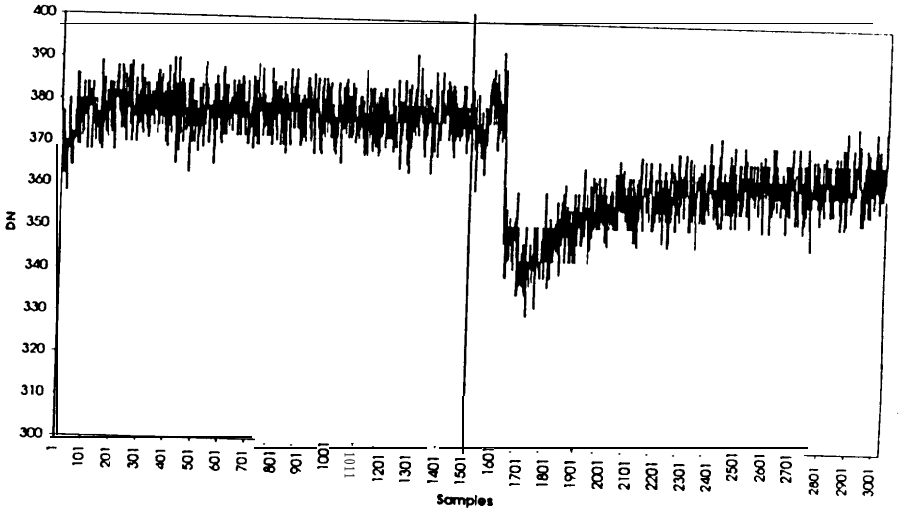
Sector resync. are present to correct for (mainly) encoder non-uniformities; sector rotation leads to different phasing to resync / encoder non-uniformities overlap; ∴ sweet spots may move with sector rotation & side A / side B registration for EV data will vary by encoder non-uniformities amounts

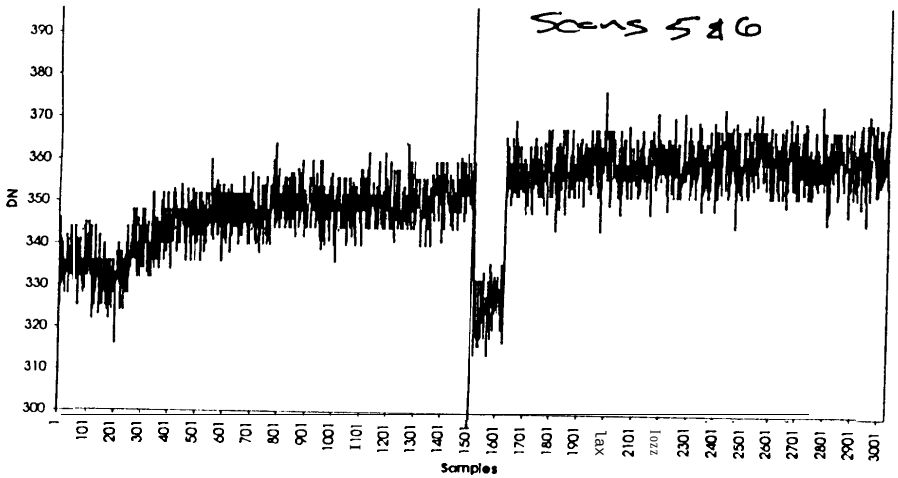
26 June 1999

TV-III, STR-270, Step 2.2, U3589, Band 36, Det 5
Pri/Sci, PS1, CPA, LW Heater, Sector Synchs On, Pixel Delay 3
Scans 1 & 2

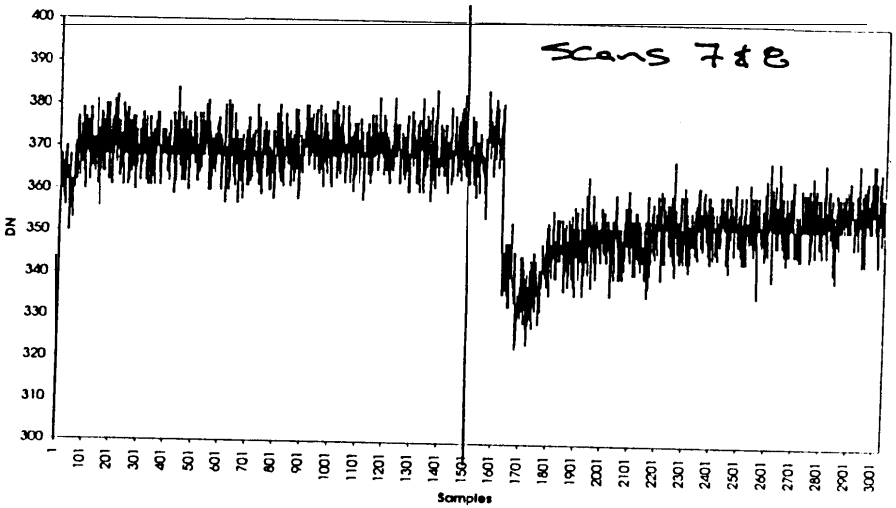


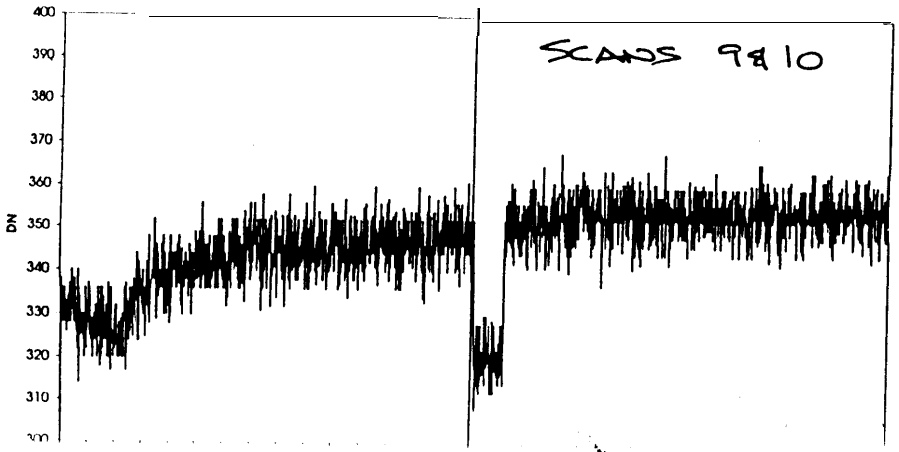
TV-III, STR-270, Step 2.2, U3589, Band 36, Det 5
Pri/Sci, PS1, CPA, LW Heater, Sector Synchs On, Pixel Delay 3
Scans 3 & 4



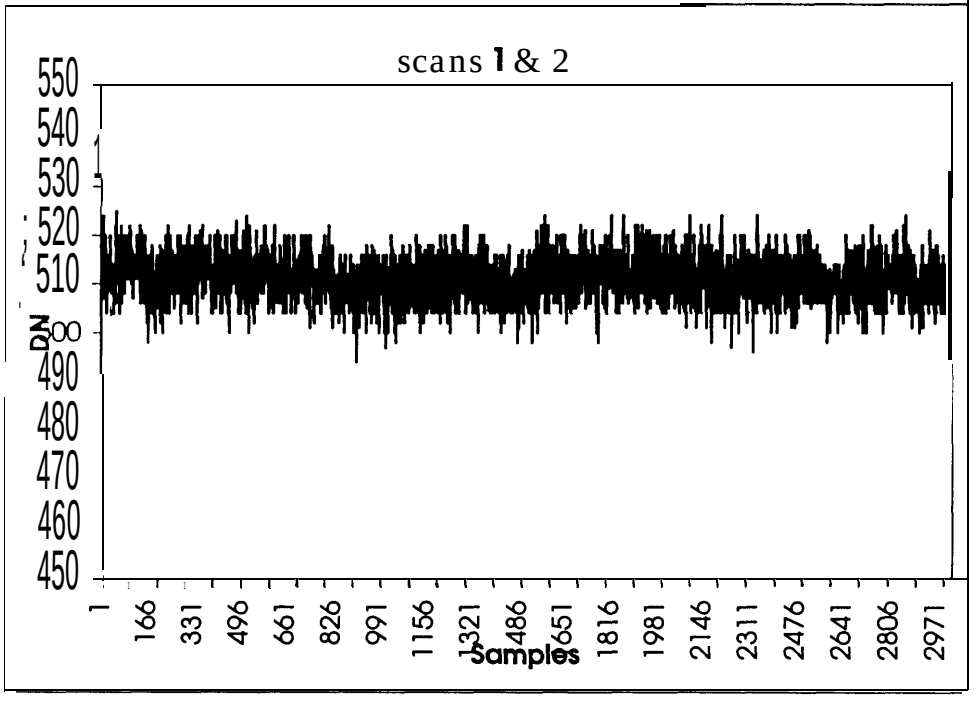


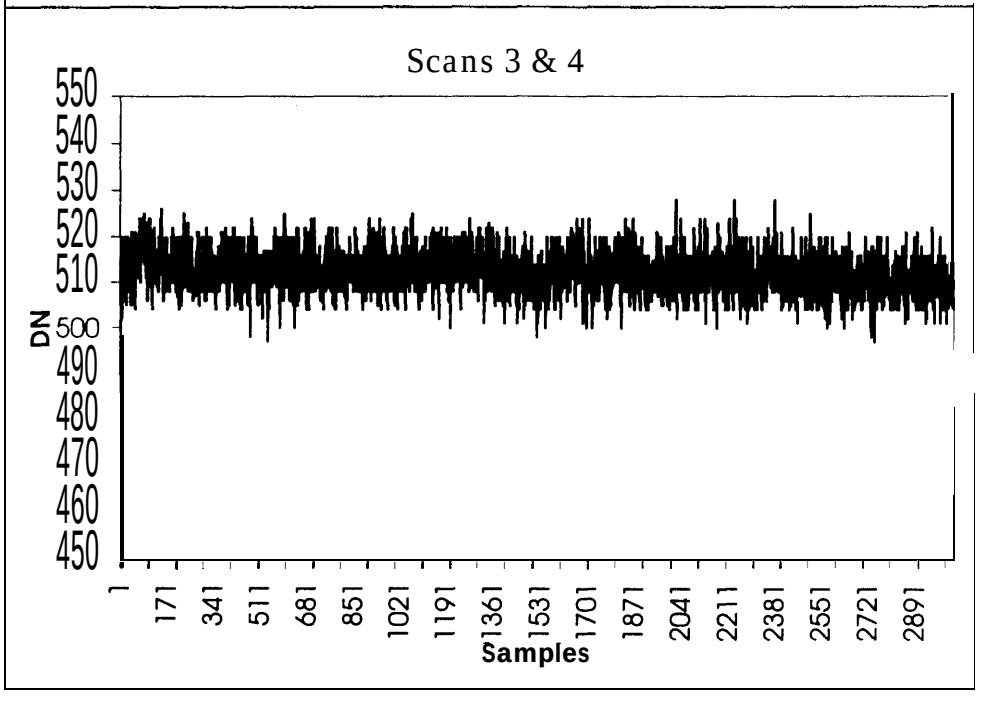
Scans 7 & 8

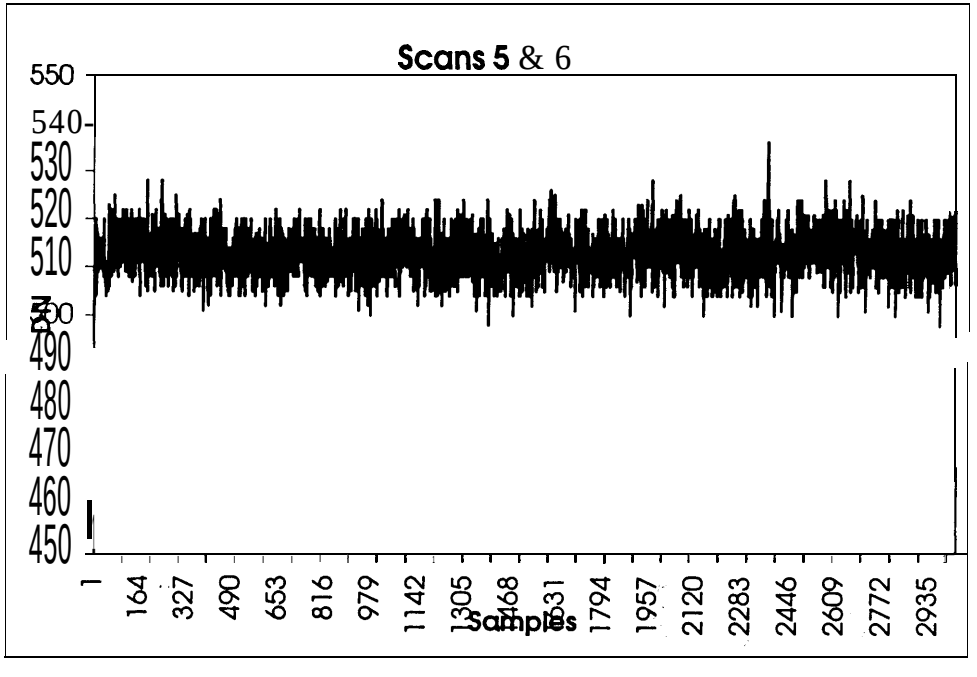


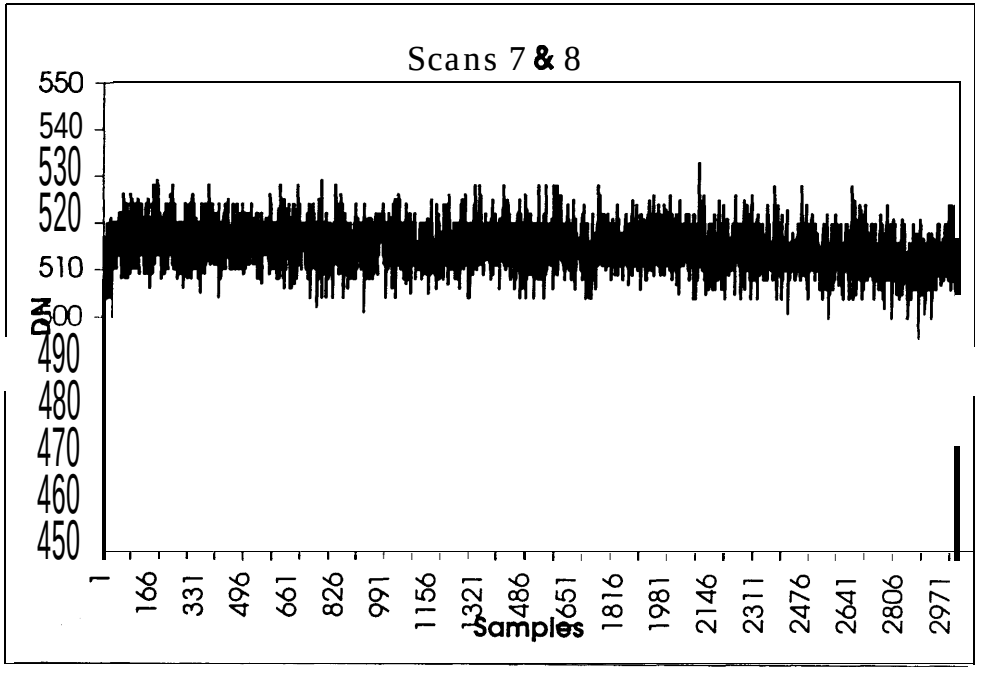
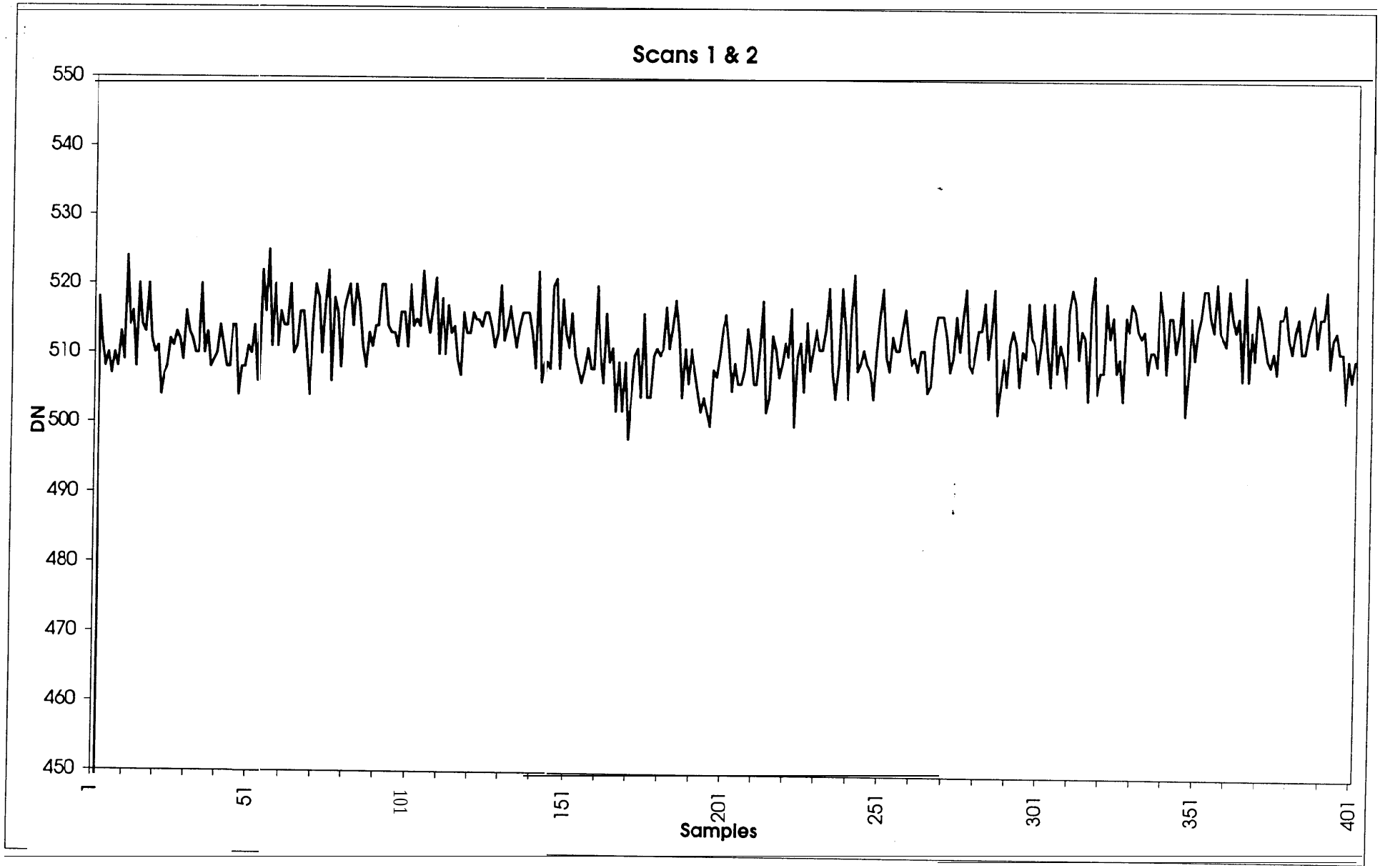


U3731, PRI/PS1 /CPA, SMHTR, 30?4 BB Duty Cycle, Band 36









U3731, PRI/PS1/CPA, SMHTR, 30% BB Duty Cycle, Band 36