#250

HEOS-1

68-109A-06B

PROTON ~~AND [illegible]~~ COUNT RATES

HE0S-1

PROTON AND ALPHA COUNT RATES

68-109A-06B

This data set has been restored. The original tape was 1600 BPI, binary, 9-track. The DR and DS tape is 9-track, binary and has 2 files. The DR tape is a 3480 cartridge and the DS tape is 6250 BPI.

The DR, DS, and DD numbers along with the time spans are given as follows:

DR#	DS#	DD#	FILES	TIME SPAN
DR02939	DS02939	D-12782	1	01/01/69 - 12/26/70
			2	01/01/71 - 12/24/72

HEOS-1

68-109A-06B

PROTON AND ALPHA COUNT RATES

WORD	ID	DESCRIPTION	FORMAT
*1	LCW	Logical control word	I4
2	IWINDO	Window	I4
3	ISUBNO		I4
4	IDAY	Starting day of year	I4
5	ITIMSC	Seconds	I4
6-3005	MAT	Matrix containing 3000 points of window, starting day at IDAY at ITIMSC seconds	I2

* The first word in each physical record is a block control word.

The tape has the following characteristics:
DCB=(RECFM=VBS,LRECL=6020,BLKSIZE=24084,DEN=3)

WINDOW DEFINITIONS FOR 68-109A-06

WINDOW	ΔE (KEV) in J_1	COUNTS IN	ENERGY RANGE (MEV) FOR MAIN PROTON RESPONSE	SECONDARY RESPONSE	GEOM FR (CM^2 STER)
1	145- 348	J_1			
2	145- 348	J_1J_2	>1200	ELECTRONS	0.52
3	145- 348	J_1J_3	>1200	ELECTRONS	0.60
4	358- 850	J_1J_4	220-1200		0.78
5	358- 850	J_1	3.82-4.87	ELECTRONS, 220-1200 MEV Protons	0.697
6	358- 850	J_1J_2	220-1200		0.52
7	358- 850	J_1J_3	220-1200		0.60
8	850- 2040	J_1J_4	81-220		0.39
9	850- 2040	J_1	4.34-5.24	ELECTRONS, 67.8-220 MEV Protons	2.04
10	850- 2040	J_1J_2	67.8-220		0.26
11	850- 2040	J_1J_3	67.8-220		0.39
12	2010- 4820	J_1J_4	138-150*		0.39
13	2010- 4820	J_1	5.24-7.15 22.8-67.8		4.0
14	2010- 4820	J_1J_2	22.8-67.8		0.26
15	2010- 4820	J_1J_3	41-67.8		0.30
16	4750-11500	J_1J_4	134-138*	ALPHAS	0.39
17	4750-11500	J_1	7.15-22.8		4.25
18	4750-11500	J_1J_2	21.5-24	ALPHAS(21.5-24 MEV/N)	0.26
19	4750-11500	J_1J_3	134-138*	ALPHAS	0.30
20	145- 348	J_1J_4	>1200		0.78

*Backwards moving protons

DS 02939

1/1/69 - 12/24/72

HEOS-1

DUMP OF TAPE LIZA

INPUT TAPE LIZA ON HT1
DATA INPUT HS NF=2 FL=2=2=2

FILE 1 RECORD 1 LENGTH 2484BYTES

DAY SECONDS 33 31

(0)	5E140000	17840000	00000001	00001B58	00000001	00009B0A	0021001F	0026001C	00210021	0023001B
(40)	001E002F	001C0018	001C001A	001F0021	0019001F	00280026	0025001E	001B001F	00220020	001E001B
(80)	0018001C	0012001A	001F001C	001F0021	00240018	00260022	001C0019	0018001A	00290027	0028002D
(120)	002 001F	001C001F	0027002	001E001C	00210024	00200016	00170024	001F001C	0018002A	001F001F
(160)	00230018	00200028	0020001F	0026FFFE	FFFFFFFF	00240028	00270019	00200021	00250023	001D0027
(200)	00220028	001E001D	001 001F	001A001C	FFFEFFFF	FFFF002B	00180019	00220026	001F0022	0022001F
(240)	001B0026	00190024	0026001B	0018002F	00210025	00210018	00160010	00200029	001E0018	001A001A
(280)	00190026	0029001F	001D001D	00180018	001D001C	001C0021	001F001D	001E0018	0020001B	00190023
(320)	001E001B	00230023	00210021	00260028	0026001B	0020001F	001D001F	001A0028	0020002E	001E001B
(360)	0026001E	0026002F	002 0023	001C001D	001F0014	001B001A	00220019	0020001B	0029001E	0026001B
(400)	00160001A	001C001C	00220024	00240020	00230001A	00250001C	001DFFFB	FFFBFFFF	FFDF001F	00220023
(440)	00220025	00280029	00200016	00160020	001B0022	00250019	0021001E	00240024	001B001B	001B0024
(480)	001B0011	00270024	001E002B	001F0028	001F0024	001A001D	FFFEFFFE	FFFE0022	FFFF001D	FFFF0027
(520)	00250021	001D0021	FFFEFFFE	FFFEFFFB	FFFFFFFF	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE
(560)	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE
(600)	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFF0020	00200024	00290001D	0021FFFF	FFFF001E	001E001A	0018001C
(640)	0022FFFF	FFFF001F	00180021	00280021	00240024	002A0021	00190015	00220023	001E002E	00170028
(680)	003B0024	00250021	00170024	00200018	00240016	00230025	001C0032	00200029	0020001F	002A001E
(720)	002C0024	0025FFFB	FFFFFFFF	FFFFFFFF	001A0020	001C0015	00240019	0022001C	001F001A	001F001F
(760)	00220014	001F0021	00260022	0021001E	001A002A	002A0028	FFFF0020	FFFF0020	001F0016	0029001F
(800)	001EFFFF	00270019	001F001D	00210023	00220025	001EFFFF	00240023	FFFF1024	001D0022	FFDE0025
(840)	FFFEFFFE	FFFE001E	FFFF001F	FFFEFFFE	FFFE0014	001EFFFF	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE
(880)	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFF
(920)	FFFF001C	FFFBFFFF	FFFFFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	0021001D	0025FFFE	FFFEFFFE
(960)	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFF001E	FFFFFFFE	FFFEFFFE	FFFEFFFE
(1000)	FFFE001F	FFE70013	00160026	FFFFFFFE	FFFEFFFE	FFFFFFFF	FFFFFFFE	FFFEFFFE	FFFBFFFF	FFFF0025
(1040)	001C0024	FFFF0018	001B0028	001FFFFF	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFE002D	001F001C
(1080)	FFFBFFFB	FFFFFFFF	FFFF0024	0022FFFF	FFFF0017	001E001E	FFFDFFFC	FFFFFFFF	FFFF0017	00250010
(1120)	00150014	00180020	00200019	FFFB001E	0026001C	00190029	00190024	00160010	001B001F	FFFFFFFE
(1160)	FFFEFFFE	001C0017	FFE3FFE6	FFDEFFE5	FFDBFFE8	FFECFFEC	FFE9FFDC	FFD9FFE3	FFE3FFDD	FFEAFFDB
(1200)	FFDEFFE8	FFDFFFE1	FFE1FFDB	FFE3FFE8	FFE1FFE1	FFE1FFE3	FFD7FFE4	FFE2FFE5	FFE4FFEE	FFE4FFE7
(1240)	FFE3FFDD	FFEAFFE8	FFDDFFEA	FFE4FFE7	FFDEFFE4	FFE6FFE2	FFE3FFE1	FFE0FFE3	FFE6FFDD	FFE8FFE4
(1280)	FFE0FFEC	FFE3FFDB	FFDDFFE4	FFE6FFE3	FFE4FFE7	FFE0FFDD	FFDFFFDB	FFDAFFE8	FFE8FFDC	FFD4FFDD
(1320)	FFDAFFEA	FFAEFFD7	FFC4FFD4	FF9DFFB9	FFD1FFD0	FFBFFFBB	FFCAFF9F	FF8DFF71	FF3DFF70	FF14FF7C
(1360)	FF53FFA2	FF7EFF62	FF02FF7A	FF00FF9E	FF73FF75	FF75FF75	FF74FFFD	FFFDFFFD	FF73FF73	FF72FF72
(1400)	FF72FF72	FF72FF72	FF72FF72	FF74FF72	FF72FF72	FF72FF72	FF72FF72	FF73FF72	FF73FF73	FF73FF73
(1440)	FF73FF73	FF73FF74	FF72FF73	FFFDFFFD	FFFDFF72	FF73FF73	FF72FF73	FF72FF73	FF72FF72	FFFAFF72
(1480)	FF73FF73	FF72FF73	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FF72FF72
(1520)	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FF72FF72
(1560)	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FF72FF72
(1600)	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FF71FF72	FF72FF72	FF72FF72
(1640)	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FFFEFFFE	FFFDFFFD	FFFDFFFD	FFFDFFFD
(1680)	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFEFFFE
(1720)	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FFFEFFFE	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD
(1760)	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFEFF72	FF72FFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD
(1800)	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD
(1840)	FFFDFFFD	FFFDFFFD	FFFEFF72	FF72FF72	FF72FF72	FF72FF72	FFFEFF72	FFFEFFFE	FFFEFF72	FF72FF72
(1880)	FF72FF72	FFFCFFFE	FFFEFFFE	FF72FFFE	FFFEFFFE	FF72FF72	FFFEFFFE	FFFEFFFE	FF72FF72	FF72FFFE
(1920)	FFFDFFFD	FFFDFFFD	FFFDFFFD	FF72FF72	FF72FF72	FF72FF72	FF72FF72	FFFEFFFD	FFFDFFFD	FFFDFFFD
(1960)	FFFDFFFE	FF72FFFE	FFFDFFFD	FFFDFFFE	FFFEFF72	FFFDFFFD	FFFDFF72	FF72FF72	FFFDFFFD	FFFDFFFD
(2000)	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFE	FF74FFFE
(2040)	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD
(2080)	FFFDFFFE	FFE7FFJD	FFFEFFFE	FF47FF37	FFFEFFFE	FF53FFCA	FFFEFFFD	FFFDFFFD	FFFDFFFD	FFFDFFFD
(2120)	FFFDFFFD	FFFDFFFD	FFFDFFFE	FFFEFFFE	FFFFFFFF	0773FFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE
(2160)	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFF0025	001CFFFE	FFFEFFFE	FFFEFFFE
(2200)	FFFEFFFE	FFFEFFFE	FFFBFFFF	FFFFFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE
(2240)	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFFFFFB	FFFFFFFE	FFFEFFFE	00160015	001D001D	0014FFFF
(2280)	FFFEFFFE	FFFEFFFF	00180028	00200023	0014001E	00220020	00280024	001A0027	001F0026	FFDA001F

(2300)	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE
(2340)	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFFFFFF	00000001	00000001	00000002	0003FFFF	FFFF0001	FFFEFFFE
(2380)	FFFEFFFE	FFFEFFFE	FFFF[illegible]3	[illegible]1[illegible]	00000003	00000001	00000000	00000000	00020001	00000000
(2120)	00020002	00020002	00010000	00000001	00030000	00000000	00010001	00020000	00000001	00010000
(2160)	00010001	00000000	00010001	00030003	0000FFFE	FFFEFFFE	FFFF0001	00020001	00010002	00000000
(2200)	FFFF[illegible]	[illegible]1[illegible]	[illegible]2[illegible]3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
(2240)	[illegible]1FFFF	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFFFFFF	00000000	00000000
(2280)	00020001	00020000	00010002	00010000	00000000	00020000	00000001	00000000	00000001	00000000
(2320)	[illegible]	[illegible]	[illegible]	[illegible]	00020000	00000002	00010000	00020003	00020001	00000003
(2360)	[illegible]	[illegible]2	[illegible]2	00020000	00020000	FFFDFFFB	FFFFFFFF	00000001	00000000	00010001
(2400)	00000000	00000000	00000000	00020001	00000002	00020000	00000001	00000001	00000001	00000002
(2440)	[illegible]FFFF	00000000	[illegible]1	00010001	00000000	00000001	00010000	00000001	00010000	00010001
(2480)	[illegible]1	[illegible]	[illegible]1	[illegible]	00010002	00000001	00000001	00010000	00000001	00000001
(2520)	00030002	00010001	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	00000003
(2560)	00000000	FFFF0000	00000000	00020003	00000002	FFFBFFFF	FFFF0000	00000000	00000001	00020000
(2600)	[illegible]1	[illegible]1	00010000	00000000	00000001	00020000	00000002	00000001	00010001	00000000
(2640)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	FFFF0000	00010001	00020000
(2680)	00010000	00000003	00000001	00000001	00020000	00020000	00000000	00010000	00000000	00020001
(2720)	00010000	00010001	00010000	00010000	00020002	00010001	00000001	00000001	00000001	00030001
(2760)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	00020001	00010001
(2800)	[illegible]FFFB	FFFBFFFF	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
(2840)	FFFEFFFE	00020001	00000000	00020001	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE
(2880)	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE
(2920)	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE
(2960)	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE
(3000)	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE
(3040)	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE
(3080)	FFFEFFFE									

FILE 1 RECORD 820 LENGTH 2484BYTES

(0)	5E140000	17840000	00000011	0002981C	00000168	0001442E	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE
(40)	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE
(80)	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFF002F	0037FFFE	FFFEFFFE	FFFFFFFF	0047FFFF	FFFF0047
(120)	00410044	003E0041	00450037	FFC6003F	003E0047	003D004A	004C0045	004D0046	0046004A	003F0040
(160)	00490044	00440046	0044004E	00430043	0045004A	0051004E	00510054	00480048	004F0055	0048FFBC
(200)	FFC[illegible]FFFF	FFFEFFFE	FFFE[illegible]4B	[illegible]4D	[illegible]	[illegible]4A	FFB20043	00440054	00580045	00440037
(240)	[illegible]4A0042	[illegible]4F[illegible]40	FFBA[illegible]53	FFB10040	004A0036	00510051	0041003D	003E0045	00480046	00450054
(280)	0041004[illegible]	[illegible]5A004A	00470054	00500043	0048[illegible]037	FFF9FFFF	FFFFFFFF	FFFF004B	003B0043	003D004F
(320)	[illegible]42FFBF	[illegible]46[illegible]44	[illegible]47FE8D	FE95FFFF	00450044	00510041	003A0031	00450041	0036003C	0038002E
(360)	[illegible]37[illegible]55	[illegible]3C[illegible]37	003D[illegible]38	0037[illegible]42	[illegible]4100[illegible]1	[illegible]3400[illegible]7	[illegible]35[illegible]42	003D002F	0043003C	FFB6FFFF
(400)	FFFF002F	00360038	FFC7FFAF	FFFFFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE
(440)	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE
(480)	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE
(520)	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE
(560)	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE	FFFEFFFE
(600)	00310038	FFC70032	00320036	0030003F	003C002F	00410036	003C003A	00370038	00350036	00300031
(640)	003D[illegible]3[illegible]	003A[illegible]2D	003EFFC8	FFD1002E	0044003A	FFCDFFCC	FFC8FFC4	00450036	00340038	00410038
(680)	003D0036	00340039	0034003B	00400035	00440040	0038002F	00390031	00380041	00380040	003F0034
(720)	003C003D	0038002E	0037[illegible]42	003A0022	003B003B	00420037	0038002D	0037004B	00400042	003E0032
(760)	0036003A	0039FFCB	003CFFC[illegible]	003D003B	0032003F	00380042	00410041	00330044	00380032	0042004E
(800)	0041003C	FFB8FFFF	FFFF002F	00360039	0043002E	00330042	FFFFFFFF	00350038	00420036	0043002F
(840)	00380047	FFC90042	FFCC0037	0036FFC6	0034FFCE	0038003E	003A0034	0044003E	0048003A	002F0041
(880)	FFFF0038	00340034	0044003E	002C0039	0056002E	00390039	FFFFFFFE	FFFEFFFE	FFFFFFFF	002A0038
(920)	0031[illegible]36	[illegible]32[illegible]31	[illegible]37[illegible]35	00350039	FFFFFFFF	[illegible]410032	FFC2003A	00320035	00390034	003E003A
(960)	[illegible]46003B	0044003D	003D[illegible]4E	0045[illegible]39	0039002F	00370038	004A0037	0038[illegible]33	003F0042	00380042
(1000)	003EFFFE	FFFEFFFE	FFFEFFFE	FFFE0031	00340035	0035003B	002E0033	004D0033	00380041	FFC6FFD4
(1040)	FFFFFFFF	[illegible]3[illegible]037	FFC3003A	FFC30031	FFFEFFFE	FFFE0037	0041[illegible]37	003A002C	00340031	00380035
(1080)	002A0032	0036[illegible]034	0031[illegible]3E	003E[illegible]29	003B0033	003B003D	0033[illegible]31	0032[illegible]2A	003F003[illegible]	FE8DFE44
(1120)	FFFFFFCD	FFFF003B	0035FFC4	FFFFFFFF	FFCF003D	FFFEFFFE	FFFE002F	00370037	00380037	002E002D
(1160)	0035003D	0033[illegible]39	FFD2[illegible]3D	FFCC0033	FFC90036	00310032	002B0031	00340031	00340037	003B003A
(1200)	[illegible]2FFFC6	[illegible]3C[illegible]3C	0034[illegible]42	0034[illegible]33	00410034	[illegible]43002F	FFFEFFFE	FFFEFFC9	FFFFFFFF	FFFF0037
(1240)	[illegible]36[illegible]3C	0034[illegible]37	003C[illegible]34	0039[illegible]32	00467036	00360042	0033002F	0038[illegible]32	00400035	00440032
(1280)	003D0038	FFCC003F	FFCCFFBC	FFC3FFBD	FFC4FFFE	FFC8FFC3	FFC5FFBF	FFC6FFC8	FFC3FFB4	FFC4FFCC
(1320)	FFCBFFCC	FFC1FFC3	FFC7FFC8	FFC9FFBE	FFCAFFBB	FFCAFFBE	FFCDFFC5	FFC8FFC1	FFBCFFBE	FFCBFFC9
(1360)	FFCBFFC7	FFC5FFC7	FFBEFFC4	FFC7FFCA	FFC8FFCC	FFC1FFCD	FFCCFFC7	FFC8FFC1	FFC7FFD1	FFC7FFB9
(1400)	FFCEFFC6	FFCEFFC6	FFC1FFC9	FFC2FFCD	FFCDFFBD	FFCDFFC7	FFCDFFB6	FFBEFFB8	FFD2FFC4	FFBFFFCD