



```

*JOB      NB      1      DFD      NB1B:[NMO.STACK.DISPLAY]
*CALL     TAPIN   6250
SET       1BSORT
*CALL     DEFINE  CDP
HANDVEL   1
0         1480    4960    1490    5660    1500    6120    1550
6740      1655    7375    1770    8070    1900    11000   3700
HANDVEL   400
0         1480    4980    1490    5600    1500    6690    1650
7380      1775    8025    1900    11000   3700
HANDVEL   800
0         1480    4865    1490    5500    1500    6590    1625
7080      1700    7700    1850    11000   3800
HANDVEL   1200
0         1480    4825    1490    5385    1500    6510    1650
6935      1750    7700    1850    11000   3800
HANDVEL   1600
0         1480    4775    1490    5390    1500    6580    1655
6990      1750    11000   3800
HANDVEL   2000
0         1480    4770    1490    5300    1500    6515    1670
6925      1740    7700    1850    11000   3800
HANDVEL   2400
0         1480    4775    1490    5300    1500    6025    1600
7025      1775    7800    1920    11000   3800
HANDVEL   2700
0         1480    4850    1490    5260    1500    6480    1620
7010      1775    7380    1900    11000   3800
HANDVEL   2900
0         1480    4850    1490    5230    1500    6510    1650
7040      1800    7685    1950    11000   3800
HANDVEL   3200
0         1480    4830    1490    5140    1500    7000    1725
7660      1950    11000   3800
HANDVEL   3600
0         1480    4760    1490    5020    1500    5850    1550
6925      1750    7550    1950    11000   3800
HANDVEL   3800
0         1480    4775    1490    5025    1500    5800    1535
6400      1675    7425    1950    11000   3800
HANDVEL   4000
0         1480    4745    1490    5000    1500    5800    1550
6400      1625    6925    1855    7400    2000    11000   3800
HANDVEL   4200
0         1480    4625    1490    5000    1500    5810    1580
7115      1875    7750    2050    11000   3800
HANDVEL   4600
0         1480    4580    1490    4850    1500    5765    1560
6420      1650    7045    1800    7730    2000    11000   3800
HANDVEL   4900
0         1480    4525    1490    4750    1500    5720    1600
6890      1805    7730    2000    11000   3800
HANDVEL   5200
0         1480    4595    1490    5675    1575    6385    1700
7010      1900    7620    2075    11000   3800
HANDVEL   5600
0         1480    4510    1490    5675    1575    6330    1675
6990      1875    7610    2075    11000   3800
HANDVEL   5900
0         1480    4490    1490    5580    1550    6230    1670
6920      1865    7515    2075    11000   3800
HANDVEL   6100
4305      1490    5510    1550    6150    1725    6900    1905
7400      2050    11000   3800
*CALL     NMO     1BVDEF 1      NMOAPP
*CALL     STACK   19
NORM
*CALL     TAPOUT  6250
*CALL     SECPLT  RL      VA      1BTASTK
PLOTTER   PLOTTER      3      70.    2.50    3.    -.35
TRANGE    4000.    10000.
TITLE     NB1B:[NMO.STACK]
LABEL     CDP      100      1      TIME    10
GAIN      .75
MAXTR     6115
*1* SECPLT * 70.00 TRACES / INCH ON A 200.00 DOT / INCH PLOTTER
*1* SECPLT * WILL RESULT IN IRREGULARLY SPACED TRACES
*CALL     CLEANUP (INSERTED BY MONITOR)

```

-TAPIN

\*CALL

TAPIN  
DSNAME  
1BSORTDENSITY  
6250LINE  
VERSIONLENGTH  
LINEPRTHST  
PRINT

LENSLIM UENSLIM MODE

-DEFINE

\*CALL

DEFINE  
PKEYPKEYNAM  
CDPWVEL  
WBTINVERSE  
TABLESIDENT  
1BVDEFSPACE  
PKEYIN

WBD

LINE

HANDVEL

1

TIME

VEL

TIME

VEL

TIME

VEL

TIME

VEL

TIME

0

1480

4960

1490

5660

1500

6120

1550

TIME

VEL

TIME

VEL

TIME

VEL

TIME

VEL

6740

1655

7375

1770

8070

1900

11000

3700

PKEY

WBT

TABLES

VELIN

PKEYIN

WBD

HANDVEL

400

TIME

VEL

TIME

VEL

TIME

VEL

TIME

VEL

0

1480

4980

1490

5600

1500

6690

1650

TIME

VEL

TIME

VEL

TIME

VEL

TIME

VEL

7380

1775

8025

1900

11000

3700

PKEY

WBT

TABLES

VELIN

PKEYIN

WBD

HANDVEL

800

TIME

VEL

TIME

VEL

TIME

VEL

TIME

VEL

0

1480

4865

1490

5500

1500

6590

1625

TIME

VEL

TIME

VEL

TIME

VEL

TIME

VEL

7080

1700

7700

1850

11000

3800

PKEY

WBT

TABLES

VELIN

PKEYIN

WBD

HANDVEL

1200

TIME

VEL

TIME

VEL

TIME

VEL

TIME

VEL

0

1480

4825

1490

5385

1500

6510

1650

TIME

VEL

TIME

VEL

TIME

VEL

TIME

VEL

6935

1750

7700

1850

11000

3800

PKEY

WBT

TABLES

VELIN

PKEYIN

WBD

HANDVEL

1600

TIME

VEL

TIME

VEL

TIME

VEL

TIME

VEL

0

1480

4775

1490

5390

1500

6580

1655

TIME

VEL

TIME

VEL

TIME

VEL

TIME

VEL

6990

1750

11000

3800

PKEY

WBT

TABLES

VELIN

PKEYIN

WBD

HANDVEL

2000

TIME

VEL

TIME

VEL

TIME

VEL

TIME

VEL

0

1480

4770

1490

5300

1500

6515

1670

TIME

VEL

TIME

VEL

TIME

VEL

TIME

VEL

6925

1740

7700

1850

11000

3800

PKEY

WBT

TABLES

VELIN

PKEYIN

WBD

HANDVEL

2400

TIME

VEL

TIME

VEL

TIME

VEL

TIME

VEL

0

1480

4775

1490

5300

1500

6025

1600

TIME

VEL

TIME

VEL

TIME

VEL

TIME

VEL

7025

1775

7800

1920

11000

3800

PKEY

WBT

TABLES

VELIN

PKEYIN

WBD

HANDVEL

2700

TIME

VEL

TIME

VEL

TIME

VEL

TIME

VEL

0

1480

4850

1490

5260

1500

6480

1620

TIME

VEL

TIME

VEL

TIME

VEL

TIME

VEL

7010

1775

7380

1900

11000

3800

PKEY

WBT

TABLES

VELIN

PKEYIN

WBD

HANDVEL

2900

TIME

VEL

TIME

VEL

TIME

VEL

TIME

VEL

0

1480

4850

1490

5230

1500

6510

1650

TIME

VEL

TIME

VEL

TIME

VEL

TIME

VEL

7040

1800

7685

1950

11000

3800

PKEY

WBT

TABLES

VELIN

PKEYIN

WBD

HANDVEL

3200

TIME

VEL

TIME

VEL

TIME

VEL

TIME

VEL

0

1480

4830

1490

5140

1500

7000

1725

TIME

VEL

TIME

VEL

TIME

VEL

TIME

VEL

7680

1950

TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL
6400	1675	7425	1950	11000	3800		
HANDVEL	PKEY	WBT	TABLES	VELIN	PKEYIN	WBD	
0	4000						
TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL
0	1480	4745	1490	5000	1500	5800	1550
TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL
6400	1625	6925	1855	7400	2000	11000	3800
HANDVEL	PKEY	WBT	TABLES	VELIN	PKEYIN	WBD	
0	4200						
TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL
0	1480	4625	1490	5000	1500	5810	1580
TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL
7115	1875	7750	2050	11000	3800		
HANDVEL	PKEY	WBT	TABLES	VELIN	PKEYIN	WBD	
0	4600						
TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL
0	1480	4580	1490	4850	1500	5765	1560
TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL
6420	1650	7045	1800	7730	2000	11000	3800
HANDVEL	PKEY	WBT	TABLES	VELIN	PKEYIN	WBD	
0	4900						
TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL
0	1480	4525	1490	4750	1500	5720	1600
TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL
6890	1805	7730	2000	11000	3800		
HANDVEL	PKEY	WBT	TABLES	VELIN	PKEYIN	WBD	
0	5200						
TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL
0	1480	4595	1490	5675	1575	6385	1700
TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL
7010	1900	7620	2075	11000	3800		
HANDVEL	PKEY	WBT	TABLES	VELIN	PKEYIN	WBD	
0	5600						
TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL
0	1480	4510	1490	5675	1575	6330	1675
TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL
6990	1875	7610	2075	11000	3800		
HANDVEL	PKEY	WBT	TABLES	VELIN	PKEYIN	WBD	
0	5900						
TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL
0	1480	4490	1490	5580	1550	6230	1670
TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL
6920	1865	7515	2075	11000	3800		
HANDVEL	PKEY	WBT	TABLES	VELIN	PKEYIN	WBD	
0	6100						
TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL
4305	1490	5510	1550	6150	1725	6900	1905
TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL
7400	2050	11000	3800				

-NMO

-STACK

-TAPOUT

-SEC PLOT

IDENT	LINE	NMOSW	PKEYNAM	OVCSW
1BVDEF	1	NMOAPP		
MXFOLD	NOLTF			
19				
NORM				
DENSITY	UNIT	NAME	VERSION	LINE
6250		1BTASTK		
DIRECT	MODE	TPI	IPS	CLIP
EL	VA	70.	2.50	3.
DISP	NCOP	SUBIMAG		BIAS
3				-.35
TSTART	TEND			
4000.	10000.			
TEXT				
NR1B:INMO.STACK				
KEY	FREQ	ESTLST	KEY2	FREQ2
CDP	100	1	TIME	10
SCALAR				
.75				
MAXTR				
6115				

\*1\* SEC PLOT \* 70.00 TRACES / INCH ON A 200.00 DOT / INCH PLOTTER

\*1\* SEC PLOT \* WILL RESULT IN IRREGULARLY SPACED TRACES

-CLEANUP -

\*CALL CLEANUP (INSERTED BY MONITOR)  
\*END

ESNAME: 1BSORT VERSION: 1 LINE: 1  
FILE: DCI\_SDBDSX:ISEISDATA.NB1M000002F9.USR;1

CREATION JOB NO: 29906 TITLE: NB1B:[RSQ.STA.EDT.HDR.PRO.SORT1]  
CREATION DATE: 20-JUN-1986 00:48:22.94  
SAMPLE RATE: 4000 (MICRO-SECONDS)  
TRACE LENGTH: 3000 (SAMPLES)  
TRACE HEADER LENGTH: 103 (LONGWORDS)  
NUMBER TRACE HEADER ENTRIES: 103  
MAX TRACES/ENSEMBLE: 19  
DATA SORTED BY: INCREASING CDP