

YYK-06

INFINITE THICKNESS UPDATES

DATE 06 MAR 78
 BOMB 8065
 IDECK 13

\$ = INCOMPLETE SPECTRUM
 + = PILL NR DID NOT MATCH
 X = B-TAGWORD DID NOT MATCH
 S = PEAK SHIFT GREATER THAN 5 CH
 H = HALFWIDTH GREATER THAN 3.00
 C = 1 MIN CH DIFF GE 3
 C = 10 MIN STD - (NA-MN)/NA FLUX .LE. 0. OR .GT. .08
 C = 20 MIN STD - SM FLUX DIFF BETWEEN STD'S .GT. 5.0
 C = LONG STD - SC FLUX DIFF BETWEEN STD'S .GT. 5.0
 C = 80 MIN STD - TA FLUX DIFF BETWEEN STD'S .GT. 5.0

TAGWORD	PILL	ERROR	FPM BARIUM
607300	B	H	0.
607301	A	H	943.00
607302	A	H	943.00
607303	C	H	2.50
607304	D	H	1043.28
607305	E	H	1060.48
607306	F	H	125.36
607307	G	H	1010.36
607308	H	H	127.90
607309	I	H	1024.95
607310	J	H	129.99
607311	K	H	1040.76
607312	L	H	129.08
607313	M	H	1047.22
607314	N	H	132.06
607315	O	H	454.95
607316	P	H	130.97
607317	Q	H	127.40
607318	R	H	122.37
607319	S	H	126.39
607320	T	H	124.97
607321	U	H	125.80
607322	V	H	-110.66
607323	W	H	<6ppm Ba 560 ppm Cs
607324	X	H	1024.99
607325	Y	H	9.02
607326	Z	H	515.16
607327	1	H	995.04
607328	2	H	124.02
607329	3	H	757.99
607330	4	H	783.90
607331	5	H	679.19
607332	6	H	725.24
607333	7	H	712.38
607334	8	H	1008.39
607335	+	H	112.73
607336	9	H	131.75
607337	*	H	125.53
607338	-	H	123.90
607339	*	H	122.99

607340	/	H	649.55
607341	(H	910.71
607342	\$	H	747.68
607343	.	H	649.21
607344	1	H	698.43
607345	#	H	731.09
607346	*	H	622.21
607347	^	H	700.29
607348	↑	H	727.30
607350	;	H	709.95

8065 B BACK BACKGROUND
GAMMA SPECTRUM-B 60720

WEIGHT OF STD = 100.0000 MG EOB = 0. MJD IRRADIATION TIME = 0. MIN DECAY TIME = *527.45673 DAYS
COUNT TIME = 39.997 MIN C/SEC BEG. = 0 C/SEC END = 0 START TIME = 43527.45673 MJD

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.44 CHANNELS

STANDARD HALF GAMMA LIFE ENERGY DAYS KEV	ELEMENT FRACTION OF STANDARD	GROSS COUNTS	BKGD COUNTS	BKG OPT.	BKG MULT.	APPR REAL PEAK CHAN	N I PEAK CHAN	APPROX CH SP CHAN	CPM BKGD CHAN	ISOTOPE ABUND. O/O	CALCULATED FLUX
1 BKSCAT-0.	*0060 1.000 +/- 0.	E -1	4897	0 -41	.000	489 491 27 2 13	4897.0 -0.	4.897 +/- .070E	4		
1 SN -0.	*0025 1.000 +/- 0.	E -1	15132	706 -16-0.	*0233 235 7 0 7	29458.9 -0.	2.946 +/- .050E	5			
1 BA -0.	*0032 9.430 +/- 0.	E -4	193	169 -7-0.	*0630 304 14 1 8	49.0 -0.	5.197 +/- 5.248E	4			
	SN PEAK IS AT CHANNEL 234.98 WITH HALFWIDTH OF		4.78.	BA PEAK IS INTEGRATED BEGINNING EXACTLY		63.00 CHANNELS HIGHER.					
1 LA -0.	*0033 2.470 +/- 0.	E -5	147	143 -6-0.	*0780 318 11 0 6	8.2 -0.	3.307 +/- 25.260E	5			
	SN PEAK IS AT CHANNEL 234.98 WITH HALFWIDTH OF		4.78.	LA PEAK IS INTEGRATED BEGINNING EXACTLY		78.00 CHANNELS HIGHER.					
1 CE -0.	*0035 4.840 +/- 0.	E -5	210	155 -8-0.	*0900 331 14 0 9	112.3 -0.	2.321 +/- 1.524E	6			
	SN PEAK IS AT CHANNEL 234.98 WITH HALFWIDTH OF		4.78.	CE PEAK IS INTEGRATED BEGINNING EXACTLY		90.00 CHANNELS HIGHER.					

235.0
63
298
14
-7
+ 8
1

235
90

DATE 22 JUN 78
BCMB 8065
IDECK 13

\$ = INCOMPLETE SPECTRUM
+ = PILL NR DID NOT MATCH
X = B-TAGWORD DID NOT MATCH
S = PEAK SHIFT GREATER THAN 5 CH
H = HALFWIDTH GREATER THAN 3.00
C = 1 MIN CH DIFF GE .3
C = 10 MIN STD - (NA-MN)/NA FLUX .LE. 0. OR .GT. .08
C = 20 MIN STD - SM FLUX DIFF BETWEEN STD'S .GT. 5.0
C = LCNG STD - SC FLUX DIFF BETWEEN STD'S .GT. 5.0
C = 80 MIN STD - TA FLUX DIFF BETWEEN STD'S .GT. 5.0

TAGWORD	PILL	ERROR	PPM BARIUM
607300	B	H	0.
607359	A	H	943.00
607352	A	H	943.00
607301	C	H	2.50
607302	D	H	1043.28
607303	E	H	1060.48
607304	F	H	125.36
607305	G	H	1010.36
607306	H	H	127.90
607307	I	H	1024.95
607308	J	H	129.99
607309	K	H	1040.76
607311	L	H	129.08
607312	M	H	1047.22
607313	N	H	132.06
607314	O	H	454.95
607315	P	H	130.97
607316	Q	H	127.40
607317	R	H	122.37
607318	S	H	126.39
607320	T	H	124.97
607322	U	H	125.80
607323	V	H	-110.66
607324	W	H	1024.99
607325	X	H	5.02
607326	Y	H	515.16
607327	Z	H	995.04
607328	1	H	124.02
607329	2	H	757.99
607330	3	H	783.90
607331	4	H	679.19
607332	5	H	726.24
607333	6	H	712.38
607334	7	H	1008.39
607335	8	H	112.73
607336	9	H	131.75
607337	+	H	125.53
607338	-	H	123.90
607339	*	H	122.99

607340	/	H	649.55
607341	(H	910.71
607342	\$	H	747.68
607343	.	H	649.21
607344	J	H	698.43
607345	#	H	731.09
607346	>	H	622.21
607347	^	H	700.29
607348	†	H	727.30
607350	:	H	709.95

8065 B BACK BACKGROUND
GAMMA SPECTRUM-B 607300

WEIGHT OF STD = 100.00000 MG EOB = 0. MJD IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS
COUNT TIME = 39.997 MIN C/SEC BEG. = 0 C/SEC END = 0 START TIME = -0. MJD

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.44CHANNELS

STANDARD HALF LIFE	GAMMA ENERGY	ELEMENT FRACTION	GROSS COUNTS	BKGD COUNTS	BKGD OPT. MULT.	APPR PEAK	REAL PEAK CH	N SP	I APPROX	CPM	ISOTOPE ABUND.	CALCULATED FLUX
DAYS	KEV	OF STANDARD				CHAN	CHAN		BKGD		O/O	
1 BKSCAT-0.	*0060 1.000 +/-0.	E -1	4897	0 -41 .000	489	491 27	2 13		4897.0	-0.	4.897 +/- .070E	4
1 SN -0.	*0025 1.000 +/-0.	E -1	15132	706 -16-0.	*0233	235 7	0 7		29458.9	-0.	2.946 +/- .050E	5
1 BA -0.	*0032 9.430 +/-0.	E -4	193	169 -7-0.	*0630	304 14	1 8		49.0	-0.	5.197 +/- 5.248E	4
SN PEAK IS AT CHANNEL 234.98 WITH HALFWIDTH OF 4.78. BA PEAK IS INTEGRATED BEGINNING EXACTLY 63.00 CHANNELS HIGHER.												
1 LA -0.	*0033 2.470 +/-0.	E -5	147	143 -6-0.	*0780	318 11	0 6		8.2	-0.	3.307 +/- 25.260E	5
SN PEAK IS AT CHANNEL 234.98 WITH HALFWIDTH OF 4.78. LA PEAK IS INTEGRATED BEGINNING EXACTLY 78.00 CHANNELS HIGHER.												
1 CE -0.	*0035 4.840 +/-0.	E -5	210	155 -8-0.	*0900	331 14	0 9		112.3	-0.	2.321 +/- 1.524E	6
SN PEAK IS AT CHANNEL 234.98 WITH HALFWIDTH OF 4.78. CE PEAK IS INTEGRATED BEGINNING EXACTLY 90.00 CHANNELS HIGHER.												

8065 B BACK BACKGROUND
GAMMA SPECTRUM-B 607300

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.44 CHANNELS
STD NUMBER 1 -607300 B SAMPLE WEIGHT = 100.00000 MG DEAD TIME = .06 0/0 EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.997 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

NUCLIDE	HALF LIFE	GAMMA ENERGY	COUNT INTENS.	CROSS SECT.	GROSS COUNTS	BKGD APPR PEAK	REAL PEAK	FLUX (N/MIN-CM ²)	CPM	MULT	ELEMENT	ELEMENT
											YEARS	KEV
BKSCAT	-0.	*0060	-0.	-0.	4897	0 489	491	4.897 +/- .070E	4	-.0	1.00000	-.020 +/- 1.429E-10
SN	-0.	*0025	-0.	-0.	15132	706*0233	235	2.946 +/- .050E	5*5434932.0	1.00000	-.000 +/- 2.285E	18 SN
BA	-0.	*0032	-0.	-0.	193	169*0630	304	5.197 +/- 5.248E	4*0402775.4	1.00000	-.000 +/- 2.154E	16 BA
LA	SN PEAK IS AT CHANNEL 234.98 WITH HALFWIDTH OF	4.78.	BA PEAK IS SUMMED STARTING	63.00 CHANNELS HIGHER.								
CE	-0.	*0033	-0.	-0.	147	143*0780	318	3.307 +/- *.260E	5*6733795.9	1.00000	-.000 +/- 5.643E	14 LA
CE	SN PEAK IS AT CHANNEL 234.98 WITH HALFWIDTH OF	4.78.	LA PEAK IS SUMMED STARTING	78.00 CHANNELS HIGHER.								
CE	-0.	*0035	-0.	-0.	210	155*0900	331	2.321 +/- 1.524E	6*7589693.7	1.00000	-.000 +/- 1.106E	15 CE
CE	SN PEAK IS AT CHANNEL 234.98 WITH HALFWIDTH OF	4.78.	CE PEAK IS SUMMED STARTING	90.00 CHANNELS HIGHER.								
COUNT RATE CORRECTION FOR LAST ELEMENT = I												

8065 A LUB-30 L-122 EL CHAYAL CONTROL
GAMMA SPECTRUM-B 607399

WEIGHT OF STD = 100.00000 MG EOB = 0. MJD IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS
COUNT TIME = 39.996 MIN C/SEC BEG. = 0 C/SEC END = 0 START TIME = -0. MJD

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.41CHANNELS

STANDARD HALF GAMMA LIFE ENERGY DAYS KEV	ELEMENT FRACTION OF STANDARD	GROSS COUNTS	BKGD COUNTS	BKGD OPT. MULT.	APPR PEAK CHAN	REAL PEAK CHAN	N I SP	APPROX BKGD CHAN	CPM	ISOTOPE ABUND. O/O	CALCULATED FLUX
1 BKSCAT-0. *0060 1.000 +/-0.	E -1 203618	1 -41 .000 489	492 27 2 13 198720.0 -0.	1.987 +/- .005E 6							
1 SN -0. *0025 1.000 +/-0.	E -1 63546	3559 -16-0. *0233	235 7 0 7 2152.2 -0.	2.152 +/- .011E 4							
1 BA -0. *0032 9.430 +/-0.	E -4 30425	4174 -7-0. *0630	304 14 1 8 941.8 -0.	9.988 +/- .080E 5							
SN PEAK IS AT CHANNEL 234.92 WITH HALFWIDTH OF 5.07. BA PEAK IS INTEGRATED BEGINNING EXACTLY 63.00 CHANNELS HIGHER.											
1 LA -0. *0033 2.470 +/-0.	E -5 2354	2590 -6-0. *0780	318 11 0 6 -8.5 -0.	-3.428 +/-1.872E 5							
SN PEAK IS AT CHANNEL 234.92 WITH HALFWIDTH OF 5.07. LA PEAK IS INTEGRATED BEGINNING EXACTLY 78.00 CHANNELS HIGHER.											
1 CE -0. *0035 4.840 +/-0.	E -5 3212	2205 -8-0. *0900	331 14 0 9 36.1 -0.	7.465 +/- 1.014E 5							
SN PEAK IS AT CHANNEL 234.92 WITH HALFWIDTH OF 5.07. CE PEAK IS INTEGRATED BEGINNING EXACTLY 90.00 CHANNELS HIGHER.											

8065 A LUB-30 L-122 EL CHAYAL CONTROL
GAMMA SPECTRUM-B 607399

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.41 CHANNELS
STD NUMBER 1 -607399 A SAMPLE WEIGHT = 100.00000 MG DEAD TIME = .73 O/O EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.996 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

NUCLIDE	HALF LIFE	GAMMA ENERGY	GAMMA INTENS.	COUNTS O/O	CROSS SECTIN O/O	GROSS COUNTS BARNs	BKGD APPR PEAK CHAN	REAL PEAK CHAN	FLUX (N/MIN-CM ²)		CPM DECAY CORR.	MULT	ELEMENT ABUNDANCE	ELEMENT
									PEAK	CHAN				
BKSCAT	-0.	*0060	-0.	-0.	-0.	203618	1 489	492	1.987 +/- .005E	6	198720.0 1.00000	.010 +/- 4.512E	1	
SN	-0.	*0025	-0.	-0.	-0.	63546	3559*0233	235	2.152 +/- .011E	4	2152.2 1.00000	10.000 +/- .073E	-2	SN
BA	-0.	*0032	-0.	-0.	-0.	30425	4174*0630	304	9.988 +/- .080E	5	941.8 1.00000	9.430 +/- .106E	-4	BA
LA	SN PEAK IS AT CHANNEL 234.92 WITH HALFWIDTH OF 5.07. BA PEAK IS SUMMED STARTING 63.00 CHANNELS HIGHER.													
CE	LA PEAK IS SUMMED STARTING 78.00 CHANNELS HIGHER.													
CE	CE PEAK IS SUMMED STARTING 90.00 CHANNELS HIGHER.													
COUNT RATE CORRECTION FOR LAST ELEMENT = I														

8065 A LUB-30 L-122 EL CHAYAL CONTROL
GAMMA SPECTRUM-B 607352

WEIGHT OF STD = 100.00000 MG EOB = 0. MJD IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS
COUNT TIME = 39.996 MIN C/SEC BEG. = 0 C/SEC END = 0 START TIME = -0. MJD

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.37CHANNEL.

STANDARD	HALF LIFE	GAMMA ENERGY	ELEMENT FRACTION	GROSS COUNTS	BKGD COUNTS	BKGD OPT.	BKGD MULT.	APPR PEAK	REAL PEAK	N CH	I SP	APPROX BKGD	CPM	ISOTOPE ABUND.	CALCULATED FLUX
DAYS	KEV	OF STANDARD						CHAN	CHAN			CHAN		O/O	

2 BKSCAT-0. *0060 1.000 +/-0. E -1 198442 1 -41 .000 489 492 27 2 13 193544.0 -0. 1.935 +/- .004E 6
 2 SN -0. *0025 1.000 +/-0. E -1 62688 3427 -16-0. *0233 235 7 0 7 2178.9 -0. 2.179 +/- .011E 4
 2 BA -0. *0032 9.430 +/-0. E -4 29650 3969 -7-0. *0630 304 14 1 8 944.2 -0. 1.001 +/- .008E 6
 SN PEAK IS AT CHANNEL 234.85 WITH HALFWIDTH OF 4.97. BA PEAK IS INTEGRATED BEGINNING EXACTLY 63.00 CHANNELS HIGHER.
 2 LA -0. *0033 2.470 +/-0. E -5 2388 2503 -6-0. *0780 318 11 0 6 -4.2 -0. -1.712 +/- -1.892E 5
 SN PEAK IS AT CHANNEL 234.85 WITH HALFWIDTH OF 4.97. LA PEAK IS INTEGRATED BEGINNING EXACTLY 78.00 CHANNELS HIGHER.
 2 CE -0. *0035 4.840 +/-0. E -5 3175 2030 -8-0. *0900 331 14 0 9 42.1 -0. 8.698 +/- 1.003E 5
 SN PEAK IS AT CHANNEL 234.85 WITH HALFWIDTH OF 4.97. CE PEAK IS INTEGRATED BEGINNING EXACTLY 90.00 CHANNELS HIGHER.

8065 A LUB-30 L-122 EL CHAYAL CONTROL
GAMMA SPECTRUM-B 607352

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.37CHANNELS
 STD NUMBER 2 -607352 A SAMPLE WEIGHT = 100.00000 MG DEAD TIME = .80 D/O EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.996 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 C PLAST THICK PLASTIC
GAMMA SPECTRUM-B 607301

THE IN (28.11KEV) PEAK HAS A HALFWIDTH OF 5.54CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = .29 D/O EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.997 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 D BUR-559 CH81 PAQALLA MOQQ, 27A/1
GAMMA SPECTRUM-B 607302

THE IN {23.11KEV} PEAK HAS A HALFWIDTH OF 5.55CHANNELS
STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = .59 O/O EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.997 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -C. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 E BUR-560 CH82 PAQALLA MOGO, 27A/1
GAMMA SPECTRUM-B 607303

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.48CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.42 D/D EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.995 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 F BUR-561 CH83 QAQACHUPA, 28A/
GAMMA SPECTRUM-B 607304

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.56CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = .78 0/0 EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.995 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

NUCLIDE	COUNTS REMOVED FROM PEAK						GRCS	BKGD	APPR	REAL	I	FLUX(N/MIN-CM ²)	CPM	ELEMENT	ELEMENT
	COUNTS	EL	MULT	COUNTS	EL	MULT									
BKSCAT				227034	1	489	492		1.961	+/- .003E 6	222136.0	.011	+/- 5.397E 1		
SN				57010	3302*0233	235		2.165	+/- .008E 4	1738.9	8.030	+/- .052E -2	SN		
BA				5705	1833*0630	304		1.000	+/- .006E 6	125.4	1.254	+/- .033E -4	BA		
LA	SN PEAK IS AT CHANNEL 234.98 WITH HALFWIDTH OF	5.03.	BA PEAK IS SUMMED STARTING 63.00 CHANNELS HIGHER.												
CE	SN PEAK IS AT CHANNEL 234.98 WITH HALFWIDTH OF	5.03.	LA PEAK IS SUMMED STARTING 78.00 CHANNELS HIGHER.												
CE	SN PEAK IS AT CHANNEL 234.98 WITH HALFWIDTH OF	5.03.	CE PEAK IS SUMMED STARTING 90.00 CHANNELS HIGHER.												
COUNT RATE CORRECTION FOR LAST ELEMENT = I															

8065 G BUR-562 CH84 QAQACHUPA, 28A/
GAMMA SPECTRUM-B 607305

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.48CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.04 D/O EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.995 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 H BUR-563 CH85 QAQACHUPA, 28A/
GAMMA SPECTRUM-B 607306

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.42CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.77 0/0 EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.995 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

NUCL IDE	COUNTS REMOVED FROM PEAK						GR OSS	BK GD	APPR	REAL	I	FLUX (N/MIN-CM2)		CPM	ELEMENT	ELEMENT
	COUNTS	EL	MULT	COUNTS	EL	MULT						COUNTS	COUNTS			
BKSCAT				553544		2	489	489			1.961 +/- .003E	6	548645.0	.003 +/- 2.082E	2	
SN				119084			6690*0233		235		2.165 +/- .008E	4	1705.3	7.875 +/- .041E	-2 SN	
BA				13076			4646*0630		304		1.000 +/- .006E	6	127.9	1.279 +/- .025E	-4 BA	
LA	SN PEAK IS AT CHANNEL	234.98 WITH HALFWIDTH OF	CF	4.93.	BA PEAK IS	SUMMED STARTING	63.00 CHANNELS HIGHER.									
LA	4538	3889*0780		318	10.000 +/- .000E	-6						9.8	9.847 +/- 2.443E	5 LA		
CE	SN PEAK IS AT CHANNEL	234.98 WITH HALFWIDTH OF	CF	4.93.	LA PEAK IS	SUMMED STARTING	78.00 CHANNELS HIGHER.									
CE	7639	5243*0900		331	8.088 +/- .713E	5						36.4	4.495 +/- .560E	-5 CE		
CE	SN PEAK IS AT CHANNEL	234.98 WITH HALFWIDTH OF	CF	4.93.	CE PEAK IS	SUMMED STARTING	90.00 CHANNELS HIGHER.									
COUNT RATE CORRECTION FOR LAST ELEMENT = I																

8065 I BUR-564 CH86 QAQACHUPA, 28A/1
GAMMA SPECTRUM-B 607307

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.46CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.27 D/D EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.995 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 J BUR-565 CH87 QAQACHUPA, 28A/1
GAMMA SPECTRUM-B 607308

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.40 CHANNELS
STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.46 0/0 EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.995 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

NUCLIDE	COUNTS REMOVED FROM PEAK				GROSS	BKGD	APPR	REAL	I	FLUX(N/MIN-CM ²)	CPM	ELEMENT	ELEMENT	
	COUNTS	EL	MULT	COUNTS	EL	MULT	COUNTS	COUNTS	PEAK	X	EOB	ABUNDANCE		
BKSCAT					432606	2	489	492	1.961	+/- .003E 6	427707.0	.002	+/- 1.435E	2
SN					102701	5390*0233	235	2.165	+/- .008E 4	1782.2	8.231	+/- .044E	-2 SN	
BA					10777	3679*0630	304	1.000	+/- .006E 6	130.0	1.300	+/- .027E	-4 BA	
LA	SN PEAK IS AT CHANNEL	234.91	WITH HALFWIDTH OF	4.98.	BA PEAK IS SUMMED	3620	2987*0780	318	10.000	+/- .000E -6	11.6	1.159	+/- .259E	6 LA
CE	SN PEAK IS AT CHANNEL	234.91	WITH HALFWIDTH OF	4.98.	LA PEAK IS SUMMED	5994	4027*0900	331	8.088	+/- .713E 5	36.0	4.454	+/- .574E	-5 CE
	SN PEAK IS AT CHANNEL	234.91	WITH HALFWIDTH OF	4.98.	CE PEAK IS SUMMED									
	COUNT RATE CORRECTION FOR LAST ELEMENT =		I											

SN PEAK IS AT CHANNEL 234.91 WITH HALFWIDTH OF 4.98. BA PEAK IS SUMMED STARTING 63.00 CHANNELS HIGHER.
LA SN PEAK IS AT CHANNEL 234.91 WITH HALFWIDTH OF 4.98. LA PEAK IS SUMMED STARTING 78.00 CHANNELS HIGHER.
CE SN PEAK IS AT CHANNEL 234.91 WITH HALFWIDTH OF 4.98. CE PEAK IS SUMMED STARTING 90.00 CHANNELS HIGHER.

COUNT RATE CORRECTION FOR LAST ELEMENT = I

8065 K BUR-566 CH88 QAQACHUPA, 28A/1
GAMMA SPECTRUM-B 607309

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.34 CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.67 D/O EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.995 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 L BUR-567 CH89 QAQACHUPA, 28A/1
GAMMA SPECTRUM-B 607311

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.38CHANNELS
STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.25 0/0 EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.994 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

NUCLIDE	COUNTS REMOVED FROM PEAK				GROSS COUNTS	BKGD COUNTS	APPR PEAK	REAL PEAK	I X	FLUX (N/MIN-CM ²)	CPM	ELEMENT	ELEMENT	
	COUNTS	EL	MULT	COUNTS										EL
BKSCAT				520278	2	489	490		1.961 +/- .003E	6	515379.0	.003	+/- 1.896E	2
SN				107244		5791*0233	235		2.165 +/- .008E	4	1609.8	7.435	+/- .039E	-2 SN
BA				12495		4360*0630	304		1.000 +/- .006E	6	129.1	1.291	+/- .025E	-4 BA
LA	SN PEAK IS AT CHANNEL 234.86 WITH HALFWIDTH OF	4.97.	BA PEAK IS SUMMED STARTING 63.00 CHANNELS HIGHER.											
CE	SN PEAK IS AT CHANNEL 234.86 WITH HALFWIDTH OF	4.97.	LA PEAK IS SUMMED STARTING 78.00 CHANNELS HIGHER.											
CE	SN PEAK IS AT CHANNEL 234.86 WITH HALFWIDTH OF	4.97.	CE PEAK IS SUMMED STARTING 90.00 CHANNELS HIGHER.											
	COUNT RATE CORRECTION FOR LAST ELEMENT =	I												

8065 M BUR-568 CH90 KOLKEPARKE, 37A/1
GAMMA SPECTRUM-B 607312

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.34CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -.0. MG DEAD TIME = 1.54 0/0 EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.996 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -.0. MJD PILL THICKNESS = -.0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 N BUR-569 CH91 KOLKEPARKE, 37A/1
GAMMA SPECTRUM-B 607313

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.41CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -. MG DEAD TIME = 1.12 0/0 EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.995 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 O BUR-570 CH92 MORAY, 24A/L
GAMMA SPECTRUM-B 607314

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.37CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = .89 O/O EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.995 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 P BUR-571 CH93 ESQUINA PATA, 29A/1
GAMMA SPECTRUM-B 607315

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.33CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.52 0/0 EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.994 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 Q BUR-572 CH94 ESQUINA PATA, 29A/1
GAMMA SPECTRUM-B 607316

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.37CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.54 0/0 EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.997 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 R BUR-573 CH95 ESQUINA PATA, 29A/1
GAMMA SPECTRUM-B 607317

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.34CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.01 0/0 EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.995 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

NUCLIDE	COUNTS REMOVED FROM PEAK				GROSS COUNTS	BKGD COUNTS	APPR PEAK	REAL PEAK	I X	FLUX (N/MIN-CM ²)		CPM EOB	ELEMENT	ELEMENT ABUNDANCE	
	COUNTS	EL	MULT	COUNTS						EL	MULT				
BKSCAT						316293	1	489	491	1.961	+/- .003E	6	311395.0	.016	+/- 8.93E 1
SN						77420	4589*0233	235		2.165	+/- .008E	4	1741.8	8.044	+/- .047E -2 SN
BA						7845	2728*0630	304		1.000	+/- .006E	6	122.4	1.224	+/- .029E -4 BA
LA	SN PEAK IS AT CHANNEL	234.87 WITH HALFWIDTH OF	4.95.	BA PEAK IS SUMMED STARTING	63.00 CHANNELS HIGHER.										
CE	SN PEAK IS AT CHANNEL	234.87 WITH HALFWIDTH OF	4.95.	LA PEAK IS SUMMED STARTING	78.00 CHANNELS HIGHER.										
CE	SN PEAK IS AT CHANNEL	234.87 WITH HALFWIDTH OF	4.95.	CE PEAK IS SUMMED STARTING	90.00 CHANNELS HIGHER.										
COUNT RATE CORRECTION FOR LAST ELEMENT = I															

8065 S BUR-574 CH96 ESQUINA PATA, 29A/1
GAMMA SPECTRUM-B 607318

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.37CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.55 O/C EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.995 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 T BUR-575 CH97 ESQUINA PATA, 29A/1
GAMMA SPECTRUM-B 607320

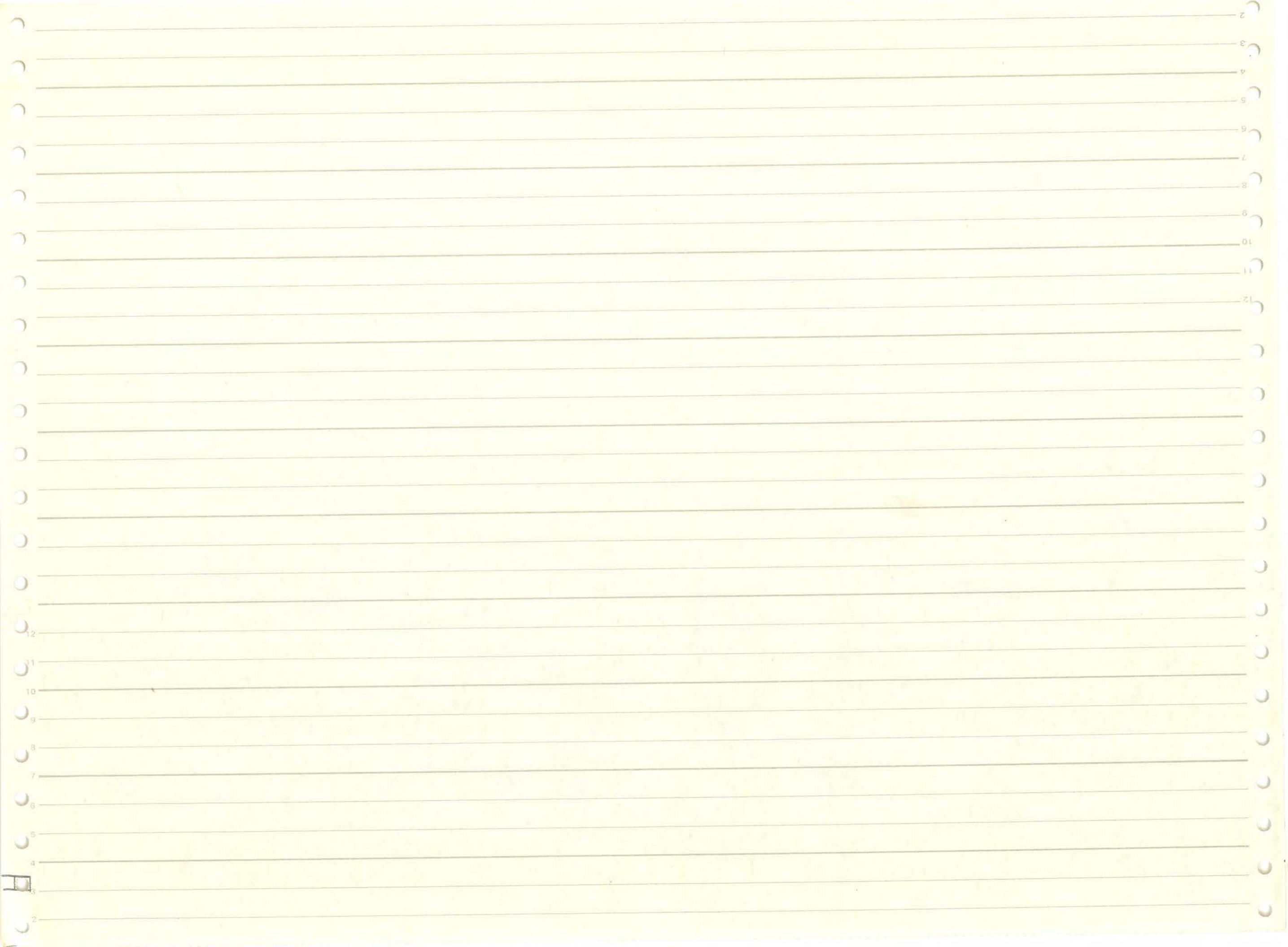
THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.35CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.31 0/0 EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.996 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 U BUR-576 CH98 ESQUINA PATA, 29A/1
GAMMA SPECTRUM-B 607322

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.37CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.44 O/C EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.995 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 V BUR-577 CH99 ESQUINA PATA, 29A/1
GAMMA SPECTRUM-B 607323

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.37 CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.07 D/D EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.996 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/0/0 PST



8065 W BUR-578 CH100 TAWAQOYA, 20A/
GAMMA SPECTRUM-B 607324

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.34CHANNELS
STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.96 O/O EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.996 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 X BUR-579 CH101 HÜASAU, 22A/
GAMMA SPECTRUM-B 607325

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.46CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = .34 D/D EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = C. DAYS COUNT TIME = 39.997 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 Y BUR-580 CH102 HUASAU, 22A/1
GAMMA SPECTRUM-B 607326

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.41CHANNELS
STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -.0. MG DEAD TIME = .71 % EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.996 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -.0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 Z BUR-581 CH103 PUCARA, 5A/
GAMMA SPECTRUM-B 607327

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.36 CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.18 D/D EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.995 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 1 BUR-582 CH104 PUCARA, 5A/1
GAMMA SPECTRUM-B 607328

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.42CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.33 D/D EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.995 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 2 BUR-303 PX7 PACHAMACHAY, LEVEL 7, RERUN CF 8059 C
GAMMA SPECTRUM-B 607329

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.32CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = .13 O/O EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.997 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 3 BUR-583 PX9 PACHAMACHAY, PAX5, LEVEL
GAMMA SPECTRUM-B 607330

THE IN {23-11KEV} PEAK HAS A HALFWIDTH OF 5.25 CHANNELS

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.25CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = .24 0/0 EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.997 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 4 BUR-584 PX10 PACHAMACHAY, PAX8, LEVEL 4
GAMMA SPECTRUM-B 607331

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.48CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = .11 0/0 EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.997 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 5 BUR-585 PX11 PACHAMACHAY, PAX&, LEVEL 6
GAMMA SPECTRUM-B 607332

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.37CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -.0. MG DEAD TIME = .23 D/O EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.993 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -.0. MJD PILL THICKNESS = -.0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 6 BUR-247 CV27 CHAVIN, D1-GG, RERUN, 8057-0
GAMMA SPECTRUM-B 607333

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.38CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.70 D/O EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.995 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 7 BUR-586 CU86 CHANAPATA, CUZC
GAMMA SPECTRUM-B 607334

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.44CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -.0. MG DEAD TIME = .83 % EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.997 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -.0. MJD PILL THICKNESS = -.0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 8 BUR-587 CP6 CERRO PUCARA, CUPI PUN
GAMMA SPECTRUM-B 607335

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.35CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = .62 O/O EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.995 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 9 BUR-588 CP7 CERRO PUCARA, CUPI PUNO
GAMMA SPECTRUM-B 607336

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.40CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -.0. MG DEAD TIME = .97 D/D EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.996 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -.0. MJD PILL THICKNESS = -.0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 + BUR-589 CP8 CERRO PUCARA, CUPI PUNC
GAMMA SPECTRUM-B 607337

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.40CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -.0. MG DEAD TIME = .83 0/0 EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.095 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -.0. MJD PILL THICKNESS = -.0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 - BUR-590 CP9 CERRO PUCARA, CUPI PUNO
GAMMA SPECTRUM-B 607338

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.38CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = .87 D/O EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.995 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 * BUR-591 CP10 CERRO PUCARA, CUPI PUN
GAMMA SPECTRUM-B 607339

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.35CHANNELS

STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.28 0/0 EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.995 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 / BUR-592 CV70 CHAVIN D2-
GAMMA SPECTRUM-B 607340

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.44CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = .15 D/O EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.997 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 (BUR-593 ACH51 HACHA, SURFACE
GAMMA SPECTRUM-B 607341

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.34CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.26 0/0 EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.995 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 \$ BUR-594 ACH52 HACHA, SURFACE
GAMMA SPECTRUM-B 607342

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.35CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -. MG DEAD TIME = 1.23 O/O EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.996 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 . BUR-595 ACH53 HACHA, SURFACE
GAMMA SPECTRUM-B 607343

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.42CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = .69 0/0 EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.996 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065] BUR-596 ACH54 HACHA, SURFACE
GAMMA SPECTRUM-B 607344

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.35CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -. MG DEAD TIME = .86 O/O EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = C. DAYS COUNT TIME = 39.995 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -. MJD PILL THICKNESS = -. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 # BUR-597 ACH55 HACHA, SURFACE
GAMMA SPECTRUM-B 607345

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.32CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.27 0/0 EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.990 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -C. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 → BUR-598 ACH56 HACHA, SURFACE
GAMMA SPECTRUM-B 607346

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.33CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.45 D/D EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.996 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 ^ BUR-599 ACH57 HACHA, SURFACE
GAMMA SPECTRUM-B 607347

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.31CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.56 0/0 EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.995 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8065 ↑ BUR-600 ACH58 HACHA, SURFACE
GAMMA SPECTRUM-B 607348

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.36 CHANNELS
STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.46 D/D EOB = 0. MJD
IRRADIATION TIME = 0. MIN DECAY TIME = C. DAYS COUNT TIME = 39.995 MIN C/SEC BEG. = 0 C/SEC END = 0
START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

NUCLIDE	COUNTS REMOVED FROM PEAK				GROSS COUNTS	BKGD COUNTS	APPR COUNTS	REAL PEAK X	I	FLUX(N/MIN-CM ²)	CPM	ELEMENT	ELEMENT	
	COUNTS	EL	MULT	COUNTS										EL
BKSCAT						440394	2	489	490	1.961 +/- .003E 6	435495.0	.002	+/- 1.474E 2	01
SN						105349	5920*0233	235		2.155 +/- .008E 4	1794.9	8.289	+/- .044E -2	SN
BA						47625	7335*0630	304		1.000 +/- .006E 6	727.3	7.273	+/- .063E -4	BA
LA	SN PEAK IS AT CHANNEL	234.85 WITH HALFWIDTH OF	4.95.	BA PEAK IS SUMMED STARTING	63.00 CHANNELS HIGHER.									
CE	SN PEAK IS AT CHANNEL	234.85 WITH HALFWIDTH OF	4.95.	LA PEAK IS SUMMED STARTING	78.00 CHANNELS HIGHER.									
CE	SN PEAK IS AT CHANNEL	234.85 WITH HALFWIDTH OF	4.95.	CE PEAK IS SUMMED STARTING	90.00 CHANNELS HIGHER.									
	COUNT RATE CORRECTION FOR LAST ELEMENT =	I												

8065 ; BUR-601 ACH59 HACHA, SURFACE
GAMMA SPECTRUM-B 607350

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.41CHANNELS
 STD NUMBER 1 2 -607352 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.51 D/O EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.995 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/0/0 PST

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A1607 S175 C55

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BKSCATER	100060	489	13	-41	.00001	27	2	1.	-1
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SN	SN 7	100025	200233	7	-16	7	0	1.	-1
0.0									
BA	BA	100032	1100630	8	-7	14	1	9.43	-4
0.0									
LA	LA	100033	1100780	6	-6	11	0	2.47	-5
0.0									
CE	CE	100035	1100900	9	-8	14	0	4.84	-5
0.0								X	
607300	517		100.			3			
8065 B	BACK	BACKGROUND							6
607399	517		100.			3			01
8065 A	LUB-30	L-122 EL CHAYAL CONTROL							11
607352	517		100.			3			
8065 A	LUB-30	L-122 EL CHAYAL CONTROL							
607301	5 17		3						21
8065 C	PLAST	THICK PLASTIC			1 2				
			3						
8065 D	BUR-559	CH81 PAQALLA MOQO, 27A/1							
			3						
8065 E	BUR-560	CH82 PAQALLA MOQO, 27A/1							
			3						
8065 F	BUR-561	CH83 QAQACHUPA, 28A/1							
			3						
8065 G	BUR-562	CH84 QAQACHUPA, 28A/1							
			3						
8065 H	BUR-563	CH85 QAQACHUPA, 28A/1							
			3						
8065 I	BUR-564	CH86 QAQACHUPA, 28A/1							
			3						
8065 J	BUR-565	CH87 QAQACHUPA, 28A/1							
			3						
8065 K	BUR-566	CH88 QAQACHUPA, 28A/1							
			3						
607311			3						
8065 L	BUR-567	CH89 QAQACHUPA, 28A/1							
			3						
8065 M	BUR-568	CH90 KOLKEPARKE, 37A/1							
			3						
8065 N	BUR-569	CH91 KOLKEPARKE, 37A/1							
			3						
8065 O	BUR-570	CH92 MORAY, 24A/1							
			3						
8065 P	BUR-571	CH93 ESQUINA PATA, 29A/1							
			3						

8065 Q BUR-572 CH94 ESQUINA PATA, 29A/1

8065 R BUR-573 CH95 ESQUINA PATA, 29A/1

8065 S BUR-574 CH96 ESQUINA PATA, 29A/1

607320
8065 T BUR-575 CH97 ESQUINA PATA, 29A/1

607322
8065 U BUR-576 CH98 ESQUINA PATA, 29A/1

8065 V BUR-577 CH99 ESQUINA PATA, 29A/1

8065 W BUR-578 CH100 TAWAQOYA, 20A/1

8065 X BUR-579 CH101 HUASAU, 22A/1

8065 Y BUR-580 CH102 HUASAU, 22A/1

8065 Z BUR-581 CH103 PUCARA, 5A/5

8065 1 BUR-582 CH104 PUCARA, 5A/1

8065 2 BUR-583 PX7 PACHAMACHAY, LEVEL 7, RERUN OF 8059 0

8065 3 BUR-583 PX9 PACHAMACHAY, PAX5, LEVEL 4

8065 4 BUR-584 PX10 PACHAMACHAY, PAX8, LEVEL 6

8065 5 BUR-585 PX11 PACHAMACHAY, PAX8, LEVEL 6

8065 6 BUR-247 CV27 CHAVIN, D1-GG, RERUN, 8057-D

8065 7 BUR-586 CU86 CHANAPATA, CUZCO

8065 8 BUR-587 CP6 CERRO PUCARA, CUPI PUNO

8065 9 BUR-588 CP7 CERRO PUCARA, CUPI PUNO

8065 + BUR-589 CP8 CERRO PUCARA, CUPI PUNO

8065 - BUR-590 CP9 CERRO PUCARA, CUPI PUNO

8065 * BUR-591 CP10 CERRO PUCARA, CUPI PUNO

8065 / BUR-592 CV70 CHAVIN D2-I

8065 (BUR-593 ACH51 HACHA, SURFACE

8065 \$ BUR-594 ACH52 HACHA, SURFACE

8065 . BUR-595 ACH53 HACHA, SURFACE

8065] BUR-596 ACH54 HACHA, SURFACE

8065 # BUR-597 ACH55 HACHA, SURFACE

8065 > BUR-598 ACH56 HACHA, SURFACE

8065 ^ BUR-599 ACH57 HACHA, SURFACE

8065 † BUR-600 ACH58 HACHA, SURFACE

607350
8065 ; BUR-601 ACH59 HACHA, SURFACE