

DATE 22 JUN 78
BOMB 8059
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 PPM BARIUM

606040	B	H	0.
606039	A	H	943.00
606041	C	H	5.93
606042	D	H	671.37
606043	E	H	189.81
606044	F	H	705.55
606045	G	H	670.22
606046	H	H	719.56
606047	I	H	197.93
606048	J	H	182.31
606049	K	H	932.78
606050	L	H	710.43
606051	M	H	709.44
606052	N	H	728.45
606053	O	H	757.10
606054	P	H	748.30
606055	Q	H	739.78
606056	R	H	735.59
606057	S	H	698.38
606058	T	H	698.78
606059	U	H	734.31
606060	V	H	666.62
606061	W	H	657.45
606062	X	H	759.97
606063	Y	H	968.34
606064	Z	H	666.13
606065	1	H	638.98
606066	2	H	832.82
606067	3	H	1016.87
606068	4	H	825.00
606069	5	H	972.80
606070	6	H	1010.34
606071	7	H	870.47
606072	8	H	693.18
606073	9	H	676.82
606074	+	H	717.18
606075	-	H	667.71
606076	*	H	670.72
606077	/	H	617.16

606078	{	H	634.65
606079	\$	H	612.45
606080	*	H	669.60
606081	J	H	654.42
606082	#	H	681.34
606083	>	H	732.40
606084	^	H	658.47
606085	†	H	667.94
606086	:	H	653.09

8059 B BACK BACKGROUND
GAMMA SPECTRUM-B 606040

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 5.25CHANNELS

STANDARD HALF LIFE	GAMMA ENERGY	ELEMENT FRACTION	GROSS COUNTS	BKGD COUNTS	BKGD OPT.	APPR MULT.	REAL PEAK CH	N I APPROX CH	CPM BKGD CHAN	ISOTOPE ABUND.	CALCULATED FLUX
DAYS	KEV	OF STANDARD					CHAN	CHAN		O/O	
1	BKSCAT-0.	*0060 1.000 +/-0.	E -1	4456	0 -41	.000	489	492 27	2 13	4456.0 -0.	4.456 +/- .067E 4
1	SN	-0.	*0025 1.000 +/-0.	E -1	14496	247 -16-0.	*0233	235 7	0 7	31977.1 -0.	3.198 +/- .055E 5
1	BA	-0.	*0032 9.430 +/-0.	E -4	200	202 -7-0.	*0630	304 14	1 8	-4.5 -0.	-4.760 +/- *1.698E 3
			SN PEAK IS AT CHANNEL	234.95 WITH HALFWIDTH OF	4.85.	BA PEAK IS INTEGRATED BEGINNING EXACTLY				63.00 CHANNELS HIGHER.	
1	LA	-0.	*0033 2.470 +/-0.	E -5	153	154 -6-0.	*0780	318 11	0 6	-2.2 -0.	-9.086 +/- *7.315E 4
			SN PEAK IS AT CHANNEL	234.95 WITH HALFWIDTH OF	4.85.	LA PEAK IS INTEGRATED BEGINNING EXACTLY				78.00 CHANNELS HIGHER.	
1	CE	-0.	*0035 4.840 +/-0.	E -5	198	162 -8-0.	*0900	331 1+	0 9	80.8 -0.	1.669 +/- 1.701E 6
			SN PEAK IS AT CHANNEL	234.95 WITH HALFWIDTH OF	4.85.	CE PEAK IS INTEGRATED BEGINNING EXACTLY				90.00 CHANNELS HIGHER.	

8059 B BACK BACKGROUND
GAMMA SPECTRUM-B 606040

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.25 CHANNELS
 STD NUMBER 1 -606040 B SAMPLE WEIGHT = 100.00000 MG DEAD TIME = .04 O/O 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

NUCL IDE	HALF LIFE	GAMMA ENERGY	GAMMA INTENS.	COUNTS	CROSS SECTI ON	GROSS COUNTS	BKGD	APPR PEAK	REAL PEAK	FLUX(N/MIN-CM2)		CPM DECAY	MULT	ELEMENT	ELEMENT ABUNDANCE
										DECAY CORR.	CHAN	CHAN	CHAN	CHAN	CHAN
BKSCAT	-0.	*0060	-0.	-0.	-0.	4456	0	489	492	4.456	+/- .067E 4	-0	1.00000	-0.022	+/- 1.498E-10
SN	-0.	*0025	-0.	-0.	-0.	14496	247*0233	235	3.198	+/- .055E	5*2464460.0	1.00000	-0.000	+/- 1.983E 18	SN
BA	-0.	*0032	-0.	-0.	-0.	200	202*0630	304	10.000	+/- .000E	-6*3366898.0	1.00000	.000	+/- 8.900E 24	BA
LA	SN PEAK IS AT CHANNEL 234.95 WITH HALFWIDTH OF				4.85.	BA PEAK IS SUMMED STARTING 63.00 CHANNELS HIGHER.				63.00 CHANNELS HIGHER.					
CE	-0.	*0033	-0.	-0.	-0.	153	154*0780	318	10.000	+/- .000E	-6*6683449.0	1.00000	.000	+/- 4.450E 24	LA
CE	SN PEAK IS AT CHANNEL 234.95 WITH HALFWIDTH OF				4.85.	LA PEAK IS SUMMED STARTING 78.00 CHANNELS HIGHER.				78.00 CHANNELS HIGHER.					
CE	-0.	*0035	-0.	-0.	-0.	198	162*0900	331	1.669	+/-1.701E	6*0604163.1	1.00000	-0.000	+/- 9.598E 14	CE
SN PEAK IS AT CHANNEL 234.95 WITH HALFWIDTH OF				COUNT RATE CORRECTION FOR LAST ELEMENT =	I	CE PEAK IS SUMMED STARTING 90.00 CHANNELS HIGHER.									

8055 A LUB-30 EL CHAYAL STANDARD
GAMMA SPECTRUM-B 606039

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 5.40CHANNELS

STANDARD HALF LIFE	GAMMA ENERGY	ELEMENT FRACTION	GROSS COUNTS	BKGD COUNTS	BKGD DPT.	APPR MULT.	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	172451	1	-41	.000	489	492 27	2	13	167994.0	-0.	1.680 +/- .004E 6
1	SN	-0.	*0025 1.000 +/-0.	E -1	56756	2236	-16-0.	*0233	235 7	0	7	2288.3	-0.	2.288 +/- .012E 4
1	BA	-0.	*0032 9.430 +/-0.	E -4	26152	2928	-7-0.	*0630	304 14	1	8	974.7	-0.	1.034 +/- .008E 6
	SN PEAK IS AT CHANNEL	234.95 WITH HALFWIDTH OF		4.90.	BA PEAK IS INTEGRATED BEGINNING EXACTLY							63.00 CHANNELS HIGHER.		
1	LA	-0.	*0033 2.470 +/-0.	E -5	1843	1765	-6-0.	*0780	318 11	0	6	3.3	-0.	1.325 +/- 1.826E 5
	SN PEAK IS AT CHANNEL	234.95 WITH HALFWIDTH OF		4.90.	LA PEAK IS INTEGRATED BEGINNING EXACTLY							78.00 CHANNELS HIGHER.		
1	CE	-0.	*0035 4.840 +/-0.	E -5	2761	1878	-8-0.	*0900	331 14	0	9	37.1	-0.	7.657 +/- 1.094E 5
	SN PEAK IS AT CHANNEL	234.95 WITH HALFWIDTH OF		4.90.	CE PEAK IS INTEGRATED BEGINNING EXACTLY							90.00 CHANNELS HIGHER.		

8059 A LUB-30 EL CHAYAL STANDARD
GAMMA SPECTRUM-B 606039

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.40 CHANNELS.

STD NUMBER 1 -606039 A SAMPLE WEIGHT = 100.00000 MG DEAD TIME = .64 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

8059 C PLAST THICK PLASTIC
GAMMA SPECTRUM-B 606041

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.38CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = .23 0/0 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

8059 D BUR-292 CS6 CHUPAS KB/IV AYACUCH
GAMMA SPECTRUM-B 606042

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.32CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -.0. MG DEAD TIME = .73 O/O 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 = -.0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8059 E BUR-293 CS7 CHUPAS KB III AYACUCHO
GAMMA SPECTRUM-B 606043

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.31CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = .71 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

NUCLIDE	COUNTS REMOVED FROM PEAK				GRSS	BKGD	APPR	REAL	I	FLUX (N/MIN-CM ²)	CPM	ELEMENT	ELEMENT	
	COUNTS	EL	MULT	COUNTS										EL
BKSCAT						198972	1	489	492	1.680 +/- .004E 6	194515.0	.012 +/- 5.165E 1		
SN						59908	2302*0233	235	2.288 +/- .012E 4	2108.2	9.213 +/- .067E -2	SN		
BA						6987	1626*0630	304	1.034 +/- .008E 6	196.2	1.898 +/- .040E -4	BA		
LA	SN PEAK IS AT CHANNEL 234.92 WITH HALFWIDTH OF	4.80.	BA PEAK IS SUMMED STARTING 63.00 CHANNELS HIGHER.											
CE	SN PEAK IS AT CHANNEL 234.92 WITH HALFWIDTH OF	4.80.	LA PEAK IS SUMMED STARTING 78.00 CHANNELS HIGHER.											
CE	SN PEAK IS AT CHANNEL 234.92 WITH HALFWIDTH OF	4.80.	CE PEAK IS SUMMED STARTING 90.00 CHANNELS HIGHER.											
COUNT RATE CORRECTION FOR LAST ELEMENT = I														

8059 F BUR-294 CS8 CHUPAS SDII AYACUCHO
GAMMA SPECTRUM-B 606044

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.27CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.30 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

8059 G BUR-295 CS9 CHUPAS P/21
GAMMA SPECTRUM-B 606045

AYACUCHE

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.23 CHANNELS
STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = .76 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 = -C. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

NUCL IDE	COUNTS REMOVED FROM PEAK				GROSS COUNTS	BKGD COUNTS	APPR PEAK COUNTS	REAL PEAK COUNTS	I X	FLUX (N/MIN-CM ²)	CPM	ELEMENT	ELEMENT	
	COUNTS	EL	MULT	COUNTS										EL
BKSCAT				219673	1	489	492		1.680	+/- .004E	6	215216.0	.013	+/- 6.004E 1
SN				59672	2343*0233	235			2.288	+/- .012E	4	1910.8	8.350	+/- .061E -2 SN
BA				23917	3132*0630	304			1.034	+/- .008E	6	692.8	6.702	+/- .081E -4 BA
LA	SN PEAK IS AT CHANNEL	234.89 WITH HALFWIDTH OF	4.87.	BA PEAK IS SUMMED STARTING 63.00 CHANNELS HIGHER.										
LA	SN PEAK IS AT CHANNEL	234.89 WITH HALFWIDTH OF	4.87.	BA PEAK IS SUMMED STARTING 63.00 CHANNELS HIGHER.	2288	1821*0780	318		1.325	+/- 1.826E	5	15.6	1.174	+/- 1.642E -4 LA
CE	SN PEAK IS AT CHANNEL	234.89 WITH HALFWIDTH OF	4.87.	LA PEAK IS SUMMED STARTING 78.00 CHANNELS HIGHER.	3470	2172*0900	331		7.657	+/- 1.094E	5	43.3	5.650	+/- 1.003E -5 CE
CE	SN PEAK IS AT CHANNEL	234.89 WITH HALFWIDTH OF	4.87.	CE PEAK IS SUMMED STARTING 90.00 CHANNELS HIGHER.										
COUNT RATE CORRECTION FOR LAST ELEMENT = I														

8059 H BUR-296 CS10 CHUPAS FORMATIVO AYACUCHO
GAMMA SPECTRUM-B 606046

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.25CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = .75 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

8059 I BUR-297 CS11 CHUPAS FORMATIVO AYACUCHO
GAMMA SPECTRUM-B 606047

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.25CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.43 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

8059 J BUR-298 CS12 CHUPAS FORMATIVO AYACUCHO
GAMMA SPECTRUM-B 606048

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.25CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.18 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

8059 K BUR-299 CU86 CHANAPATA CUZC
GAMMA SPECTRUM-B 606049

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.29CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.00 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

8059 L BUR-300 PX4 PACHAMACHAY JUNIN PAX2 LEVEL 6
GAMMA SPECTRUM-B 606050

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.29CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = .41 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

8059 M BUR-301 PX5 PACHAMACHAY JUNIN PAX2 LEVEL C
GAMMA SPECTRUM-B 606051

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.22CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = .16 0/0 EOB = 0. MJD
 IRRADIATION TIME = 0. MIN DECAY TIME = 0. DAYS COUNT TIME = 39.897 MIN C/SEC BEG. = 0 C/SEC END = 0
 START TIME = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/ 0/ 0 PST

8059 N BUR-302 PX6 PACHAMACHAY JUNIN PAX2 LEVEL
GAMMA SPECTRUM-B 606052

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.21CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = .22 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

8059 O BUR-303 PX7 PACHAMACHAY JUNIN PAX10 LEVEL 7
GAMMA SPECTRUM-B 606053

THE IN (23-11KEV) PEAK HAS A HALFWIDTH OF 5.32 CHANNELS

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.5SECONDS
STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = .20 D/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 = -0. MJD PILL THICKNESS = -0. MILS SPECTRUM BEGAN 0/0/0 PST

8C55 P BUR-304 PX8 PACHAMACHAY JUNIN PAX7 LEVEL
GAMMA SPECTRUM-B 606054

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.30CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = .25 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

8059 Q BUR-305 ISB17 AY5-5 AYACUCHO SURFACE
GAMMA SPECTRUM-B 606055

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.59CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = .38 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

8059 R BUR-306 ISB18 AY5-5 AYACUCHO SURFACE
GAMMA SPECTRUM-B 606056

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.45CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -.0. MG DEAD TIME = .47 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

8059 S BUR-307 ISB19 AY5-5 AYACUCHO SURFACE
GAMMA SPECTRUM-B 606057

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.32CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.33 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

8059 T BUR-308 ISB20 AY5-5 AYACUCHO SURFACE
GAMMA SPECTRUM-B 606058

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.32CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.11 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

8059 U BUR-309 15821 AY5-5 AYACUCHO SURFACE
GAMMA SPECTRUM-B 606059

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.37CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = .66 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

8059 V BUR-310 ISB22 AY5-5 AYACUCHO SURFACE
GAMMA SPECTRUM-B 606060

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.54CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.17 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

8059 W BUR-311 ISB23 AY5-5 AYACUCHO SURFACE
GAMMA SPECTRUM-B 606061

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.52CHANNELS

STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.68 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				CROSS COUNTS	BKGD COUNTS	APPR COUNTS	REAL PEAK	I X	FLUX(N/MIN-CM ²)	CPM	ELEMENT	ELEMENT ABUNDANCE
	COUNTS	EL	MULT	COUNTS									
BKSCAT				504548	2	489	490	1.680	+/- .004E 6	500090.0	.003	+/- 2.114E 2	01
SN				107067	6087*0233	235	2.288	+/- .012E 4	1638.4	7.160	+/- .047E -2	SN	
BA				50449	8563*0630	304	1.034	+/- .008E 6	679.6	6.575	+/- .069E -4	BA	
LA	SN PEAK IS AT CHANNEL	234.98 WITH HALFWIDTH OF	5.06.	BA PEAK IS SUMMED STARTING	63.00 CHANNELS HIGHER.								
				5616	5989*0780	318	1.325	+/- 1.826E 5	-6.1	-4.566	+/- 6.736E -5	LA	
CE	SN PEAK IS AT CHANNEL	234.98 WITH HALFWIDTH OF	5.06.	LA PEAK IS SUMMED STARTING	78.00 CHANNELS HIGHER.								
				8286	5846*0900	331	7.657	+/- 1.094E 5	39.6	5.170	+/- .876E -5	CE	
	SN PEAK IS AT CHANNEL	234.98 WITH HALFWIDTH OF	5.06.	CE PEAK IS SUMMED STARTING	90.00 CHANNELS HIGHER.								
	COUNT RATE CORRECTION FOR LAST ELEMENT =	I											

8C55 X BUR-312 1SB24 AY5-5 AYACUCHO SURFACE
GAMMA SPECTRUM-B 606062

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.67CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = .33 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

8059 Y BUR-336 CU87 CHANAPATA SURFACE
GAMMA SPECTRUM-B 606063

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.49CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.47 % 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

8059 Z BUR-313 1SB25 AY5-5 AYACUCHO SURFACE
GAMMA SPECTRUM-B 606064

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.51 CHANNELS
STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.62 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
BKSCAT						482277	2	489	488	1.680 +/- .004E 6	477819.0	.003 +/- 1.975E 2		
SN						102717	5179*0233	235	2.288 +/- .012E 4	1637.9	7.158 +/- .047E -2	SN		
BA						48718	7713*0630	304	1.034 +/- .008E 6	688.6	6.661 +/- .070E -4	BA		
LA	SN PEAK IS AT CHANNEL	234.95 WITH HALFWIDTH OF	5.03.	BA PEAK IS SUMMED STARTING	63.00 CHANNELS HIGHER.									
CE	SN PEAK IS AT CHANNEL	234.95 WITH HALFWIDTH OF	5.03.	LA PEAK IS SUMMED STARTING	78.00 CHANNELS HIGHER.									
CE	SN PEAK IS AT CHANNEL	234.95 WITH HALFWIDTH OF	5.03.	CE PEAK IS SUMMED STARTING	90.00 CHANNELS HIGHER.									
	COUNT RATE CORRECTION FOR LAST ELEMENT =	I												

8059 1 BUR-314 ISB25 AY5-5 AYACUCHO SURFACE
GAMMA SPECTRUM-B 606065

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.49CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.61 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

8059 2 BUR-315 CC1 CHABSHI CAV
GAMMA SPECTRUM-B 606066

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.50CHANNELS
STD NUMBER 1 -606039 A SAMPLE WEIGHT = -.0. MG DEAD TIME = .62 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

8059 3 BUR-316 CC2 CHABSHI CAVE
GAMMA SPECTRUM-B 606067

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.45CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -.0. MG DEAD TIME = 1.12 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

8059 4 BUR-317 CC3 CHABSHI CAV
GAMMA SPECTRUM-B 606068

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.46 CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.07 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

8059 5 BUR-318 CC4 CHABSHI CAVE
GAMMA SPECTRUM-B 606069

THE IN (23.1KEV) PEAK HAS A HALFWIDTH OF 5.46 CHANNELS

THE IN (25.11KEV) PEAK HAS A HALF WIDTH OF 5.1 CHANNELS
STD NUMBER 1 -606039 A SAMPLE WEIGHT = -.0. MG DEAD TIME = .85 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

8059 6 BUR-319 CC5 CHABSHI CAVE
GAMMA SPECTRUM-B 606070

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.50CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.60 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

8055 7 BUR-320 CC7 CHABSHI CAVE
GAMMA SPECTRUM-B 606071

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.53 CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.20 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

8059 8 BUR-321 CV45 CHAVIN D2-1
GAMMA SPECTRUM-B 606072

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.53CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = .92 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

8059 9 BUR-322 CV46 CHAVIN D2-
GAMMA SPECTRUM-B 606073

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.61CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.15 O/O 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

8059 + BUR-323 CV47 CHAVIN D2-T
GAMMA SPECTRUM-B 606074

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.62CHANNEL

STD NUMBER 1 -606039 A SAMPLE WEIGHT = -.0. MG DEAD TIME = .39 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

8059 - BUR-324 CV48 CHAVIN D2-1
GAMMA SPECTRUM-B 606075

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.52CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = .73 U/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

8059 * BUR-325 CV49 CHAVIN D2-T
GAMMA SPECTRUM-B 606076

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.55CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.02 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

8059 / BUR-326 CV50 CHAVIN D2-S
GAMMA SPECTRUM-B 606077

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.61 CHANNELS

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 2.06CYCLES
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = .68 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

8059 (BUR-327 CV51 CHAVIN D2-S
GAMMA SPECTRUM-B 606078

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.68CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.08 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

8059 \$ BUR-328 CV52 CHAVIN D2-S
GAMMA SPECTRUM-B 606079

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.75CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.19 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

8059 . BUR-329 CV53 CHAVIN D2-
GAMMA SPECTRUM-B 606080

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.78CHANNELS
STD NUMBER 1 -606039 A SAMPLE WEIGHT = -.0. MG DEAD TIME = .71 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

8059 J BUR-330 CV54 CHAVIN A2-D
GAMMA SPECTRUM-B 606081

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.70 CHANNELS
STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.12 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 = -C. 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
BKSCAT							331830	1	489 492	1.680 +/- .004E 6	327373.0	.002 +/- 1.123E 2		
SN							72291	5212*0233	235	2.288 +/- .012E 4	1536.0	6.712 +/- .048E -2	SN	
BA							35831	6289*0630	305	1.034 +/- .008E 6	676.4	6.544 +/- .074E -4	BA	
LA	SN PEAK IS AT CHANNEL	235.05 WITH HALFWIDTH OF	5.14.	BA PEAK IS SUMMED STARTING	63.00 CHANNELS HIGHER.									
CE	SN PEAK IS AT CHANNEL	235.05 WITH HALFWIDTH OF	5.14.	LA PEAK IS SUMMED STARTING	78.00 CHANNELS HIGHER.									
	SN PEAK IS AT CHANNEL	235.05 WITH HALFWIDTH OF	5.14.	CE PEAK IS SUMMED STARTING	90.00 CHANNELS HIGHER.									
	COUNT RATE CORRECTION FOR LAST ELEMENT =	I												

LA SN PEAK IS AT CHANNEL 235.05 WITH HALFWIDTH OF 5.14. BA PEAK IS SUMMED STARTING 63.00 CHANNELS HIGHER.
CE SN PEAK IS AT CHANNEL 235.05 WITH HALFWIDTH OF 5.14. LA PEAK IS SUMMED STARTING 78.00 CHANNELS HIGHER.
SN PEAK IS AT CHANNEL 235.05 WITH HALFWIDTH OF 5.14. CE PEAK IS SUMMED STARTING 90.00 CHANNELS HIGHER.

COUNT RATE CORRECTION FOR LAST ELEMENT = I

8059 * BUR-331 CV55 CHAVIN A2-D
GAMMA SPECTRUM-B 606082

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.73CHANNELS
 STD NUMBER 1 -606039 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

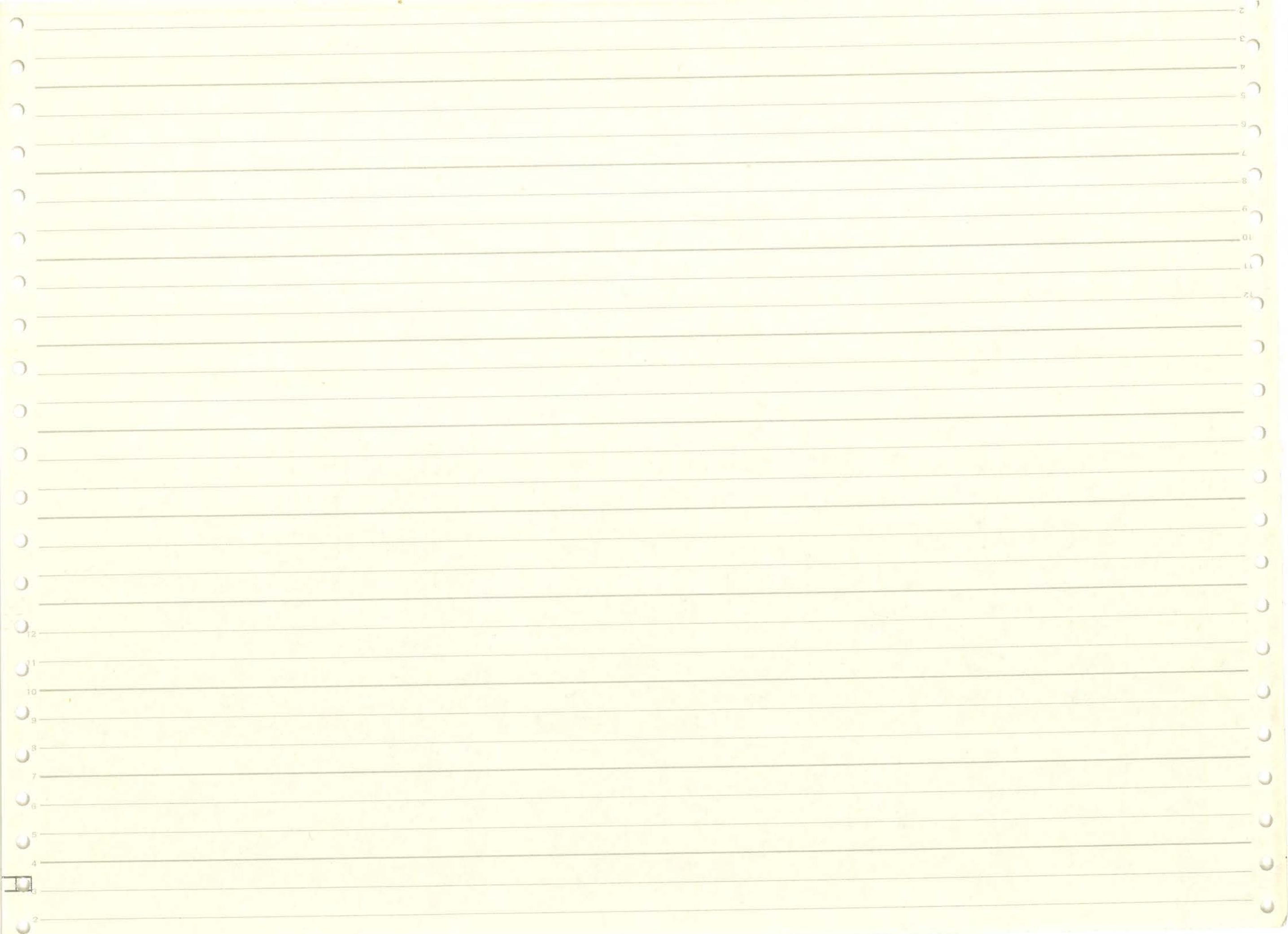
8059 → BUR-332 CV56 CHAVIN A2-D
GAMMA SPECTRUM-B 606083

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.69CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = .43 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

8059 ^ BUR-333 CV57 CHAVIN A2-
GAMMA SPECTRUM-B 606084

THE IN- (23.1 keV) PEAK HAS A HALFWIDTH OF 5.64 CHANNEL

THE IN [25.11REV] PEAK HAS A HALF WIDTH OF 50.0 CHANNELS
STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.17 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



8059 ↑ BUR-334 CV58 CHAVIN A3-C RESIDUAL CORE
GAMMA SPECTRUM-B 606085

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.66CHANNELS
 STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = 1.59 D/O 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

8059 ; BUR-335 CV59 CHAVIN EI-U BLADE
GAMMA SPECTRUM-B 606086

THE IN (23.11KEV) PEAK HAS A HALFWIDTH OF 5.51CHANNELS

STD NUMBER 1 -606039 A SAMPLE WEIGHT = -0. MG DEAD TIME = .67 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

NUCLIDE	COUNTS REMOVED FROM PEAK				GRSS	BKGD	APPR	REAL	I	FLUX(N/MIN-CM ²)	CPM	ELEMENT	ELEMENT
	COUNTS	EL	MULT	COUNTS									
BKSCAT									X			EOB	ABUNDANCE
SN													
BA													
LA	SN PEAK IS AT CHANNEL	235.01	WITH HALFWIDTH OF	5.10.	BA PEAK IS SUMMED STARTING	63.00	CHANNELS HIGHER.						
CE	SN PEAK IS AT CHANNEL	235.01	WITH HALFWIDTH OF	5.10.	LA PEAK IS SUMMED STARTING	78.00	CHANNELS HIGHER.						
	SN PEAK IS AT CHANNEL	235.01	WITH HALFWIDTH OF	5.10.	CE PEAK IS SUMMED STARTING	90.00	CHANNELS HIGHER.						
	COUNT RATE CORRECTION FOR LAST ELEMENT =	I											

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A1606 S36 C50

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BKSCATER	100060	489	13	-41	.00001	27	2	1.	-1
0.0									
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		
606040	517		100.			3			
8059 B	BACK	BACKGROUND				3			
606039	517		100.						
8059 A	LUB-30	EL CHAYAL STANDARD							
606041	5 17		3						
8059 C	PLAST	THICK PLASTIC		1					
606042			3						
8059 D	BUR-292	CS6	CHUPAS KB/IV		AYACUCHO	✓			
8059 E	BUR-293	CS7	CHUPAS KB III		AYACUCHO	✓			
8059 F	BUR-294	CS8	CHUPAS SDII		AYACUCHO	✓			
8059 G	BUR-295	CS9	CHUPAS P/21		AYACUCHO	✓			
8059 H	BUR-296	CS10	CHUPAS FORMATIVO		AYACUCHO	✓			
8059 I	BUR-297	CS11	CHUPAS FORMATIVO		AYACUCHO	✓			
8059 J	BUR-298	CS12	CHUPAS FORMATIVO		AYACUCHO	✓			
8059 K	BUR-299	CU86	CHANAPATA CUZCO			✓			
8059 L	BUR-300	PX4	PACHAMACHAY JUNIN PAX2	LEVEL 6		✓			
8059 M	BUR-301	PX5	PACHAMACHAY JUNIN PAX2	LEVEL 6		✓			
8059 N	BUR-302	PX6	PACHAMACHAY JUNIN PAX2	LEVEL 6		✓			
8059 O	BUR-303	PX7	PACHAMACHAY JUNIN PAX10	LEVEL 7		✓			
8059 P	BUR-304	PX8	PACHAMACHAY JUNIN PAX7	LEVEL 7		✓			
8059 Q	BUR-305	ISB17	AY5-5 AYACUCHO SURFACE			3			

8059 R BUR-306 ISB18 AY5-5 AYACUCHO SURFACE

8059 S BUR-307 ISB19 AY5-5 AYACUCHO SURFACE

8059 T BUR-308 ISB20 AY5-5 AYACUCHO SURFACE

8059 U BUR-309 ISB21 AY5-5 AYACUCHO SURFACE

8059 V BUR-310 ISB22 AY5-5 AYACUCHO SURFACE

8059 W BUR-311 ISB23 AY5-5 AYACUCHO SURFACE

8059 X BUR-312 ISB24 AY5-5 AYACUCHO SURFACE

8059 Y BUR-336 CU87 CHANAPATA SURFACE ✓

8059 Z BUR-313 ISB25 AY5-5 AYACUCHO SURFACE

8059 1 BUR-314 ISB25 AY5-5 AYACUCHO SURFACE

8059 2 BUR-315 CC1 CHABSHI CAVE

8059 3 BUR-316 CC2 CHABSHI CAVE

8059 4 BUR-317 CC3 CHABSHI CAVE

8059 5 BUR-318 CC4 CHABSHI CAVE

8059 6 BUR-319 CC5 CHABSHI CAVE

8059 7 BUR-320 CC7 CHABSHI CAVE

8059 8 BUR-321 CV45 CHAVIN D2-T

8059 9 BUR-322 CV46 CHAVIN D2-T

8059 + BUR-323 CV47 CHAVIN D2-T

8059 - BUR-324 CV48 CHAVIN D2-T

8059 * BUR-325 CV49 CHAVIN D2-T

8059 / BUR-326 CV50 CHAVIN D2-S
3

8059 (BUR-327 CV51 CHAVIN D2-S
3

8059 \$ BUR-328 CV52 CHAVIN D2-S
3

8059 . BUR-329 CV53 CHAVIN D2-S
3

8059] BUR-330 CV54 CHAVIN A2-D
3

8059 # BUR-331 CV55 CHAVIN A2-D
3

8059 > BUR-332 CV56 CHAVIN A2-D
3

8059 ^ BUR-333 CV57 CHAVIN A2-D
3

8059 † BUR-334 CV58 CHAVIN A3-C RESIDUAL CORE
3

8059 : BUR-335 CV59 CHAVIN E1-U BLADE
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