5/14/2004		11:00 AM					**Factory**	**LEPS/COAX**						
Detector	**Detector**	**Detector**	**High**	**Dial**	**Valve**		**ΔE@122 /**	**ΔE@122 /**	**Last Anneal**	**Detector**	**channels**	**dE**	**Diameter**	**Thickness**
Position	**Spectrum**	**Number**	**Voltage**	**Setting**	**Number**	**Problems?**	**1333keV**	**1333keV**	**Date**	**S/N**	**344-keV**	calc.	**mm**	**mm**
A	A	P3	-1500	375	1-1	fair res.	0.653	**0.97**	**3/3/2003**	36-H163	0	0	51	17
B	B	P4	-1500	375	1-2	**Replaced HP**	0.653	**0.81**	2/2/2002	36-H169	31	0.68926005	51	20.4
C	C	P1	-1500	375	2-2		0.634	**0.87**	**6/24/2003**	36-H158	25	0.55585488	51	18.4
D	D	P2	-1500	375	2-3		0.715	**0.84**	**3/3/2003**	36-H164	31	0.68926005	51	18.4
E	E	P8	-2000	500	5-3		0.617	**0.78**	**6/17/2003**	37-H175		0	51	17
F	F	C22	-2500	625	3-5		2.03	**2.34**	**6/5/2003**	24-N71VB	**15**	**2.33520488**	48.8	51
G	G	C15	-2000	500	6-2	HV shtdn OK.	1.84	**2.07**	**5/12/2003**	24-N-1222A	**13.3**	**2.07054832**	50.9	54.9
H	H	P10	-2500	625	4-1	Amp - fair res.	0.658	**1.06**	**7/9/2003**	37-H182	34	0.75596264	51	17
I	I	P7	-1500	375	4-2		0.658	**0.78**	**5/19/2003**	36-H157	25	0.78125	51	19
J	J	P9	-1500	375	4-3		0.629	**0.78**	**5/19/2003**	37-H178	25	0.55585488	51	17
K	K	C16	-3800	950	2-4		1.98	**2.34**	**5/3/2003**	24-N-1159C	**15**	**2.33520488**	50.5	55.7
L	L	C6	-3000	750		reworked 6/02	1.94		6/25/2002	23-N-97WB			49.8	52.9
M	M	C3	-3500	875	2-1		1.85	**2.49**	**5/3/2003**	23-N-060A	**16**	**2.4908852**	49.7	53
N	N	C10	-3000	750		Replaced HP/	1.85		**5/12/2003**	23-N-1071	0	0	52	48.9
O	O	C12	-3000	750	6-5		1.82	**2.07**	**05/27/03**	24-N-1084C	**13.3**	**2.07054832**	49.9	54.2
P	P	C1	-2500	625	5-4	fair res. swapp	1.87	**2.32**	**05/27/03**	23N034A	**14.9**	**2.31963684**	48.7	59
Q	Q	C20	-2800	700	6-4		1.78	**2.54**	**3/3/2003**	24-N-1254B	**16.3**	**2.5375893**	51	52.9
R	R	P11	-2000	500	5-5		0.644	**0.91**	**6/5/2003**	37-H183	33	0.73372844	51	17
S	S	C19				fixed at Ortec	1.9		factory	24-N-35T			49.6	53.4
T	T	P6	-1500	375	6-1		0.633	**0.70**	**6/24/2003**	36-H166	25	0.55585488	51	20
U	U	P12	-2000	500	2-1		0.5		**7/9/2003**	40-C1152	X		25?	13?
V	V	C4	-2500	625	3-2	**low tail**	1.68	**1.47**	**7/16/2003**	25-N-1075	**9.42**	**1.46650866**	45.9	45.7
W	W	C5	-3600	900	4-5	fair res.	1.9	**2.74**	**7/16/2003**	23-N-1069A	**17.62**	**2.74308733**	52.2	53.7
X	X	C9	-3000	750	5-2	fixed Pt resist	1.86	**1.79**	8/1/2003	23-N-1073A	**11.53**	**1.79499415**	50	52.5
Y	Y	C11				fixed at Ortec	1.85		factory	24-N-05T			49.9	58.7
Z	Z	C7	-4000	1000	1-5	**low tail**	1.89	**2.32**	**7/25/2003**	23-N-1076C	**14.89**	**2.31808004**	50.3	51.5
out	out	C18	-3500	875	1-4	**poor res.**	1.79	**1.79**	**7/25/2003**	24-N-53TA	**11.53**	**1.79499415**	49.8	56.1
out	out	C14	-3000	750		fixed at Ortec	1.88	1.89	2/21/2002	24-N-70VB	0	0	50.9	56.9
out	**poor res**	C13	-3000	750	3-3	**Bad res.**	1.89	**3.74**	**3/3/2003**	24-N-23WB	**24**	**3.7363278**	50.3	48.2
out	**poor res**	P5	-1500	375	5-1	**bad res. fixed**	0.626	**1.79**	**6/17/2003**	36-H156	35	0.77819683	51	15.5
on shielding		C17	-2000	500	2-5		1.96	3.30	5/8/2001	24-N-1188A	9.4	2.2873672	50.9	54.6
on cart		C2	-3000	750	3-6	**BAD preamp**	1.84	2.29	3/26/2001	23-N57WA	9.4	2.2873672	51.5	46.7
407		C21	-3000	750		iced up 9/02?	1.87	2.14	2/2/2002	24-N04VB	8.8	2.14136503	49.3	52.7
		P12	Model GLP-16195/13-S			New small LEPS of JAB in GEANIE config.								
		Detectors NOT usable:					**ΔE@122 /**		Last Anneal	**Detector**			**Diameter**	**Thickness**
		Det					**1333keV**		Date	**S/N**			**mm**	**mm**
		C8	In pieces - at **LBNL** or LLNL? (Essentially				1.95			23-N1091B			49.3	56.5
Not clear when C11 replace C18 in position Y.														
2/13/2004	p 93	added absorbers!												