HARDWARE CONFIGURATION

VME RACK CONFIGURATION

	NIM 1*
VME 1	
VME 2	VME —
VME 3	NIM 2*
	VME —

VME RACK 1 VME RACK 2

* NIM crate 1 is reserved for read-out group.
* NIM crate 2 is for miscellaneous applications (gate,delay...).

october 13, 1995

HIGH VOLTAGE UNIT
CAEN model SY 403

NUMBER 50: CALO, ZDC, MD, BHInew and BAH

channel	function	channel	function	channel	function	channel	function
0	S1R1	8	S3R1	16	S5R1	24	spare
1	S1R2	9	S3R2	17	S5R2	25	spare
2	S1R3	10	S3R3	18	S5R3	26	spare
3	S1R4	11	S3R4	19	S5R4	27	spare
4	S2R1	12	S4R1	20	S6R1	28	spare
5	S2R2	13	S4R2	21	S6R2	29	PM electron
6	S2R3	14	S4R3	22	S6R3	30	2020 laser
7	S2R4	15	S4R4	23	S6R4	31	2012 ref.

channel	function	channel	function	channel	function	channel	function
32	MD PM1	40	ZDC1	48	free	56	BAH3
33	MD PM2	41	ZDC2	49	free	57	BAH4
34	free	42	ZDC3	50	BHInewL	58	BAH5
35	free	43	ZDC4	51	BHInewT	59	BAH6
36	free	44	ZDC0	52	BHInewR	60	free
37	free	45	spare	53	BHInewB	61	free
38	free	46	spare	54	BAH1	62	free
39	free	47	spare	55	BAH2	63	free

HIGH VOLTAGE UNIT
CAEN model SY 403

NUMBER 51: TARGET, B.I. et B.H.

channel	function	channel	function	channel	function	channel	function
0	TG0L	8	TG0R	16	AH1L	24	BILU
1	TG1L	9	TG1R	17	AH1U	25	BIRU
2	TG2L	10	TG2R	18	AH1R	26	BIRD
3	TG3L	11	TG3R	19	AH1D	27	BILD
4	TG4L	12	TG4R	20	AH2L	28	spare
5	TG5L	13	TG5R	21	AH2U	29	spare
6	TG6L	14	TG6R	22	AH2R	30	spare
7	TG7L	15	TG7R	23	AH2D	31	spare

channel	function	channel	function	channel	function	channel	function
32	BHL1	40	BHR1	48	BHB1	56	BHT3
33	BHL2	41	BHR2	49	BHB2	57	BHT4
34	BHL3	42	BHR3	50	BHB3	58	BHT5
35	BHL4	43	BHR4	51	BHB4	59	BHT6
36	BHL5	44	BHR5	52	BHB5	60	BHintL
37	BHL6	45	BHR6	53	BHB6	61	BHintR
38	BHL7	46	BHR7	54	BHT1	62	BH 31
39	BHL8	47	BHR8	55	BHT2	63	spare