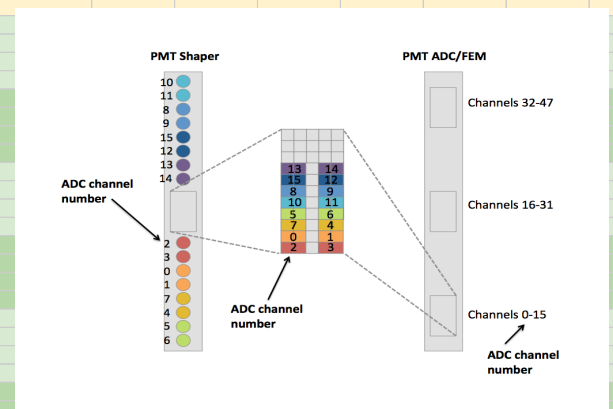
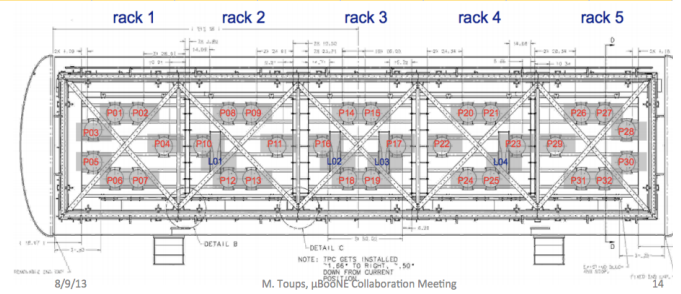


PMT#	FT#	RG316	HV Channel	(red) RG58	Splitter	Shaper Cable	Shaper Slot	Shaper Input	FEM	FEM CH	Gain	LArSoft ChNum	LArSoft OpDetID	Notes
P01		8	UBPH43	M0C6	UBPH07	8	UBPS29	1	5	5	0 High	0	29	
P01		8	UBPH43	M0C6	UBPH07	8	UBPS30	4	5	6	0 Low	100	29	
P01		8	UBPH43	M0C6	UBPH07	8	UBPS31	7	5	-	0 High	200	29	
P01		8	UBPH43	M0C6	UBPH07	8	UBPS32	10	5	-	0 Low	300	29	
P02		2	UBPH37	M0C0	UBPH01	2	UBPS01	1	4	5	1 High	1	26	
P02		2	UBPH37	M0C0	UBPH01	2	UBPS02	4	4	6	1 Low	101	26	
P02		2	UBPH37	M0C0	UBPH01	2	UBPS03	7	4	-	1 High	201	26	
P02		2	UBPH37	M0C0	UBPH01	2	UBPS04	10	4	-	1 Low	301	26	
P03		3	UBPH38	M0C1	UBPH02	3	UBPS05	1	7	5	2 High	2	30	
P03		3	UBPH38	M0C1	UBPH02	3	UBPS06	4	7	6	2 Low	102	30	
P03		3	UBPH38	M0C1	UBPH02	3	UBPS07	7	7	-	2 High	202	30	
P03		3	UBPH38	M0C1	UBPH02	3	UBPS08	10	7	-	2 Low	302	30	
P04		4	UBPH39	M0C2	UBPH03	4	UBPS09	1	6	5	3 High	3	25	
P04		4	UBPH39	M0C2	UBPH03	4	UBPS10	4	6	6	3 Low	103	25	
P04		4	UBPH39	M0C2	UBPH03	4	UBPS11	7	6	7	3 High	203	25	
P04		4	UBPH39	M0C2	UBPH03	4	UBPS12	10	6	8	3 Low	303	25	
P05		5	UBPH40	M0C3	UBPH04	5	UBPS13	1	2	5	4 High	4	31	
P05		5	UBPH40	M0C3	UBPH04	5	UBPS14	4	2	6	4 Low	104	31	
P05		5	UBPH40	M0C3	UBPH04	5	UBPS15	7	2	-	4 High	204	31	
P05		5	UBPH40	M0C3	UBPH04	5	UBPS16	10	2	-	4 Low	304	31	
P06		6	UBPH41	M0C4	UBPH05	6	UBPS17	1	1	5	5 High	5	28	
P06		6	UBPH41	M0C4	UBPH05	6	UBPS18	4	1	6	5 Low	105	28	
P06		6	UBPH41	M0C4	UBPH05	6	UBPS19	7	1	-	5 High	205	28	
P06		6	UBPH41	M0C4	UBPH05	6	UBPS20	10	1	-	5 Low	305	28	
P07		7	UBPH42	M0C5	UBPH06	7	UBPS21	1	0	5	6 High	6	27	
P07		7	UBPH42	M0C5	UBPH06	7	UBPS22	4	0	6	6 Low	106	27	
P07		7	UBPH42	M0C5	UBPH06	7	UBPS23	7	0	-	6 High	206	27	
P07		7	UBPH42	M0C5	UBPH06	7	UBPS24	10	0	-	6 Low	306	27	
P08		11	UBPH44	M1C0	UBPH08	11	UBPS29	1	3	5	7 High	7	22	
P08		11	UBPH44	M1C0	UBPH08	11	UBPS30	4	3	6	7 Low	107	22	
P08		11	UBPH44	M1C0	UBPH08	11	UBPS31	7	3	-	7 High	207	22	
P08		11	UBPH44	M1C0	UBPH08	11	UBPS32	10	3	-	7 Low	307	22	
P09		12	UBPH45	M1C1	UBPH09	12	UBPS33	1	13	5	8 High	8	21	
P09		12	UBPH45	M1C1	UBPH09	12	UBPS34	4	13	6	8 Low	108	21	
P09		12	UBPH45	M1C1	UBPH09	12	UBPS35	7	13	-	8 High	208	21	
P09		12	UBPH45	M1C1	UBPH09	12	UBPS36	10	13	-	8 Low	308	21	
P10		13	UBPH46	M1C2	UBPH10	13	UBPS37	1	12	5	9 High	9	24	
P10		13	UBPH46	M1C2	UBPH10	13	UBPS38	4	12	6	9 Low	109	24	
P10		13	UBPH46	M1C2	UBPH10	13	UBPS39	7	12	-	9 High	209	24	
P10		13	UBPH46	M1C2	UBPH10	13	UBPS40	10	12	-	9 Low	309	24	
P11		14	UBPH47	M1C3	UBPH11	14	UBPS41	1	15	5	10 High	10	19	
P11		14	UBPH47	M1C3	UBPH11	14	UBPS42	4	15	6	10 Low	110	19	
P11		14	UBPH47	M1C3	UBPH11	14	UBPS43	7	15	-	10 High	210	19	
P11		14	UBPH47	M1C3	UBPH11	14	UBPS44	10	15	-	10 Low	310	19	
P12		18	UBPH48*	M1C6	UBPH13	18	UBPS53	1	14	5	11 High	11	23	
P12		18	UBPH48*	M1C6	UBPH13	18	UBPS54	4	14	6	11 Low	111	23	
P12		18	UBPH48*	M1C6	UBPH13	18	UBPS55	7	14	-	11 High	211	23	
P12		18	UBPH48*	M1C6	UBPH13	18	UBPS56	10	14	-	11 Low	311	23	
P13		16	UBPH50	M1C4	UBPH12	16	UBPS45	1	10	5	12 High	12	20	
P13		16	UBPH50	M1C4	UBPH12	16	UBPS46	4	10	6	12 Low	112	20	
P13		16	UBPH50	M1C4	UBPH12	16	UBPS47	7	10	-	12 High	212	20	
P13		16	UBPH50	M1C4	UBPH12	16	UBPS48	10	10	-	12 Low	312	20	
P14		21	UBPH51	M2C0	UBPH15	21	UBPS57	1	9	5	13 High	13	17	
P14		21	UBPH51	M2C0	UBPH15	21	UBPS58	4	9	6	13 Low	113	17	
P14		21	UBPH51	M2C0	UBPH15	21	UBPS59	7	9	-	13 High	213	17	
P14		21	UBPH51	M2C0	UBPH15	21	UBPS60	10	9	-	13 Low	313	17	
P15		22	UBPH52	M2C1	UBPH16	22	UBPS61	1	8	5	14 High	14	14	
P15		22	UBPH52	M2C1	UBPH16	22	UBPS62	4	8	6	14 Low	114	14	
P15		22	UBPH52	M2C1	UBPH16	22	UBPS63	7	8	-	14 High	214	14	
P15		22	UBPH52	M2C1	UBPH16	22	UBPS64	10	8	-	14 Low	314	14	
P16		23	UBPH53	M2C2	UBPH17	23	UBPS65	1	11	5	15 High	15	18	
P16		23	UBPH53	M2C2	UBPH17	23	UBPS66	4	11	6	15 Low	115	18	
P16		23	UBPH53	M2C2	UBPH17	23	UBPS67	7	11	-	15 High	215	18	
P16		23	UBPH53	M2C2	UBPH17	23	UBPS68	10	11	-	15 Low	315	18	
P17		24	UBPH54	M2C3	UBPH18	24	UBPS69	2	5	5	16 High	16	13	
P17		24	UBPH54	M2C3	UBPH18	24	UBPS70	5	5	6	16 Low	116	13	
P17		24	UBPH54	M2C3	UBPH18	24	UBPS71	8	5	-	16 High	216	13	
P17		24	UBPH54	M2C3	UBPH18	24	UBPS72	11	5	-	16 Low	316	13	
P18		25	UBPH55	M2C4	UBPH19	25	UBPS73	2	4	5	17 High	17	16	
P18		25	UBPH55	M2C4	UBPH19	25	UBPS74	5	4	6	17 High	117	16	
P18		25	UBPH55	M2C4	UBPH19	25	UBPS75	8	4	-	17 High	217	16	
P18		25	UBPH55	M2C4	UBPH19	25	UBPS76	11	4	-	17 High	317	16	
P19		26	UBPH56	M2C5	UBPH20	26	UBPS77	2	7	5	18 High	18	15	
P19		26	UBPH56	M2C5	UBPH20	26	UBPS78	5	7	6	18 Low	118	15	
P19		26	UBPH56	M2C5	UBPH20	26	UBPS79	8	7	-	18 High	218	15	
P19		26	UBPH56	M2C5	UBPH20	26	UBPS80	11	7	-	18 Low	318	15	
P20		31	UBPH59	M3C0	UBPH23	31	UBPS89	2	6	5	19 High	19	11	



P20	31	UBPH59	M3C0	UBPH23	31	UBPS90	5	6	6	19	Low	119	11				
P20	31	UBPH59	M3C0	UBPH23	31	UBPS91	8	6	-	19	High	219	11				
P20	31	UBPH59	M3C0	UBPH23	31	UBPS92	11	6	-	19	Low	319	11				
P21	32	UBPH60	M3C1	UBPH24	32	UBPS93	2	2	5	20	High	20	9				
P21	32	UBPH60	M3C1	UBPH24	32	UBPS94	5	2	6	20	Low	120	9				
P21	32	UBPH60	M3C1	UBPH24	32	UBPS95	8	2	-	20	High	220	9				
P21	32	UBPH60	M3C1	UBPH24	32	UBPS96	11	2	-	20	Low	320	9				
P22	33	UBPH61	M3C2	UBPH25	33	UBPS97	2	1	5	21	High	21	12				
P22	33	UBPH61	M3C2	UBPH25	33	UBPS98	5	1	6	21	Low	121	12				
P22	33	UBPH61	M3C2	UBPH25	33	UBPS99	8	1	-	21	High	221	12				
P22	33	UBPH61	M3C2	UBPH25	33	UBPS100	11	1	-	21	Low	321	12				
P23	34	UBPH62	M3C3	UBPH26	34	UBPS101	2	0	5	22	High	22	7				
P23	34	UBPH62	M3C3	UBPH26	34	UBPS102	5	0	6	22	Low	122	7				
P23	34	UBPH62	M3C3	UBPH26	34	UBPS103	8	0	-	22	High	222	7				
P23	34	UBPH62	M3C3	UBPH26	34	UBPS104	11	0	-	22	Low	322	7				
P24	35	UBPH63	M3C4	UBPH27	35	UBPS105	2	3	5	23	High	23	10				
P24	35	UBPH63	M3C4	UBPH27	35	UBPS106	5	3	6	23	Low	123	10				
P24	35	UBPH63	M3C4	UBPH27	35	UBPS107	8	3	-	23	High	223	10				
P24	35	UBPH63	M3C4	UBPH27	35	UBPS108	11	3	-	23	Low	323	10				
P25	36	UBPH64	M3C5	UBPH28	36	UBPS109	2	13	5	24	High	24	8				
P25	36	UBPH64	M3C5	UBPH28	36	UBPS110	5	13	6	24	Low	124	8				
P25	36	UBPH64	M3C5	UBPH28	36	UBPS111	8	13	-	24	High	224	8				
P25	36	UBPH64	M3C5	UBPH28	36	UBPS112	11	13	-	24	Low	324	8				
P26	41	UBPH66	M4C0	UBPH30	41	UBPS117	2	12	5	25	High	25	5	checked 8/2			
P26	41	UBPH66	M4C0	UBPH30	41	UBPS118	5	12	6	25	Low	125	5				
P26	41	UBPH66	M4C0	UBPH30	41	UBPS119	8	12	-	25	High	225	5				
P26	41	UBPH66	M4C0	UBPH30	41	UBPS120	11	12	-	25	Low	325	5				
P27	48	UBPH67	M4C1	UBPH36	48	UBPS121	2	15	5	26	High	26	3	recheck ft cable			
P27	48	UBPH67	M4C1	UBPH36	48	UBPS122	5	15	6	26	Low	126	3				
P27	48	UBPH67	M4C1	UBPH36	48	UBPS123	8	15	-	26	High	226	3				
P27	48	UBPH67	M4C1	UBPH36	48	UBPS124	11	15	-	26	Low	326	3				
P28	43	UBPH68	M4C2	UBPH31	43	UBPS125	2	14	5	27	High	27	1	ch 26 (8/2) -- M4C1			
P28	43	UBPH68	M4C2	UBPH31	43	UBPS126	5	14	6	27	Low	127	1				
P28	43	UBPH68	M4C2	UBPH31	43	UBPS127	8	14	-	27	High	227	1				
P28	43	UBPH68	M4C2	UBPH31	43	UBPS128	11	14	-	27	Low	327	1				
P29	44	UBPH69	M4C3	UBPH32	44	UBPS129	2	10	5	28	High	28	6	M4C2 -- ch 27 (8/2)			
P29	44	UBPH69	M4C3	UBPH32	44	UBPS130	5	10	6	28	Low	128	6				
P29	44	UBPH69	M4C3	UBPH32	44	UBPS131	8	10	-	28	High	228	6				
P29	44	UBPH69	M4C3	UBPH32	44	UBPS132	11	10	-	28	Low	328	6				
P30	45	UBPH70	M4C4	UBPH33	45	UBPS133	2	9	5	29	High	29	0	M4C3 -- ch 28 (8/2)			
P30	45	UBPH70	M4C4	UBPH33	45	UBPS134	5	9	6	29	Low	129	0	M4C4 -- ch 29 (8/2)			
P30	45	UBPH70	M4C4	UBPH33	45	UBPS135	8	9	-	29	High	229	0	M4C5 -- ch 30 (8/2)			
P30	45	UBPH70	M4C4	UBPH33	45	UBPS136	11	9	-	29	Low	329	0	M4C6 -- ch 31 (8/2)			
P31	46	UBPH71	M4C5	UBPH34	46	UBPS137	2	8	5	30	High	30	4				
P31	46	UBPH71	M4C5	UBPH34	46	UBPS138	5	8	6	30	Low	130	4				
P31	46	UBPH71	M4C5	UBPH34	46	UBPS139	8	8	-	30	High	230	4				
P31	46	UBPH71	M4C5	UBPH34	46	UBPS140	11	8	-	30	Low	330	4				
P32	47	UBPH72	M4C6	UBPH35	47	UBPS141	2	11	5	31	High	31	2				
P32	47	UBPH72	M4C6	UBPH35	47	UBPS142	5	11	6	31	Low	131	2				
P32	47	UBPH72	M4C6	UBPH35	47	UBPS143	8	11	-	31	High	231	2				
P32	47	UBPH72	M4C6	UBPH35	47	UBPS144	11	11	-	31	Low	331	2				
L01	17	UBPH49	M1C5	UBPH13	17	UBPS49	3	5	5	32		32					
L01	17	UBPH49	M1C5	UBPH13	17	UBPS50	6	5	6	32		132					
L02	27	UBPH57	M2C6	UBPH21	27	UBPS81	3	4	5	33		33					
L02	27	UBPH57	M2C6	UBPH21	27	UBPS82	6	4	6	33		133					
L03	28	UBPH58	M2C7	UBPH22	28	UBPS85	3	7	5	34		34					
L03	28	UBPH58	M2C7	UBPH22	28	UBPS86	6	7	6	34		134					
L04	37	UBPH65	M3C6	UBPH29	37	UBPS113	3	6	5	35		35					
L04	37	UBPH65	M3C6	UBPH29	37	UBPS114	6	6	6	35		135					