

Tabelle1

Testbeam Feb 2017 @ DESY
Threshold Calibration week 1

PED = threshold lies in the pedestal
Channel will probably fire constantly
o.o.r. = threshold out of range
Probably never fires

PACIFIC: settings: thresholds [PE]	wb02 3			wb02 4			wb03 3			wb03 4			SiPM CH
	0.5	1.5	2.5	0.5	1.5	2.5	0.5	1.5	2.5	0.5	1.5	2.5	
2										PED			4
3				PED									6
6				PED/71	82					PED			12
11				PED			PED						22
12				PED/78	87								24
16							PED			PED			32
17				PED									34
18				PED			PED			PED			36
21							PED			PED			42
22				PED									44
27				PED									54
32				PED						PED			1
33				PED									3
35										PED			7
37				PED						PED			11
39				PED									15
41										PED			19
43							PED			PED/52			23
45				PED									27
47				PED									31
49				PED/3	PED/16	28	0	26	52	0	14	35	35
50				PED	PED/60		0	18	47	0	0	26	37
51							9	32	54	5	19	36	39
52										PED			41
53			91			87							43
54							0	25	49	0	14	34	45
55							10	35		7	24	42	47

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56							10	35	59	6	23	41	49
57							11			7	24	41	51
58							6	31	54	0	19	36	53
60							8	31	54	0	19	36	57
61	14	35	56	8	24	42				PED			59
62							PED/5	24	49	PED/0	14	31	61
63							9	31	55	PED/5	20	38	63
thresholds [PE]	1.5	2.5	3.5	1.5	2.5	3.5	1.5	2.5	3.5	1.5	2.5	3.5	SiPM CH
4			133			123							8
6				82	94								12
11				85									22
12				87									24
21											78		42
24			116										48
25			119										50
40			122										17
43										61			23
49	20		65	12	29	44	28	50	71	14	35	51	35
50			92		72		20	42	67	8	24	41	37
51							31		74	20		53	39
52			91										41
53		89	94			92			91				43
54			92				26	48	72	14	31	50	45
55							34	58		24	41	57	47
56							35	58	76	24	40	57	49
57							36		79	24	40	57	51
58							30	53	73	18	36	52	53
59			96			92							55
60							30	53	74	18	36	53	57
61				25	41	54							59
62							25	46	69	14	30	46	61
63							30	54	74	20	37	54	63

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thresholds [PE]	1.5	2.5	4.5	1.5	2.5	4.5	1.5	2.5	4.5	1.5	2.5	4.5	SiPM CH
0									141				0
3									137				6
4			135			130							8
5			134										10
6				82	94								12
7			133										14
9									135				18
10									132				20
11				85									22
12				87									24
18			115										36
20			115										40
21											78		42
23			116										46
24			o.o.r.										48
25			o.o.r.										50
26									122				52
28			120										56
29			120						125				58
33			121										3
34									119				5
37			120						126				11
38			122						125				13
40			124						123				17
41			121						120				19
42			121						125				21
43			121								61		23
44									125				25
45									117				27
46									124				29
48						87			94				33
49	25		80	12	29		28	50	85	14	35	66	35
50			94		72	92	20	42	83	8	24	60	37

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51		91			31	87	20	67	39				
52		94		91					41				
53		89	o.o.r.	86	o.o.r.	o.o.r.			43				
54			o.o.r.		o.o.r.	26	48	86	14	31	65	45	
55			92			35	58	89	24	41	72	47	
56						35	58	89	24	40	72	49	
57						36			24	40	72	51	
58			92			30	53	85	14	36	67	53	
59			93		o.o.r.			92				55	
60			95			30	52	87	18	36	70	57	
61		35	58	88	25	41	72					59	
62						o.o.r.	25	46	84	14	30	62	61
63			92				30	54	87	20	37	70	63