

BOOSTER CORRECTOR BPM MEASUREMENT STATISTICS 38 Mhz

Booster Corrector BPM 38 MHz		Mean	STDEV	Max	Min
Horizontal					
Gain, V/mm		0.07308	0.00022	0.07335	0.07226
Offset, V		0.00259	0.01266	0.05525	-0.02026
Gain, mm/V		13.68390	0.04067	13.83966	13.63387
Offset, mm		0.03551	0.17330	0.75470	-0.27740
AM-PM, Horiz..					
Polynomial	1	0.04282	0.21298	0.92042	-0.34913
Coefficients	2	10.34798	0.05609	10.57279	10.28021
	3	-0.00691	0.03580	0.04867	-0.21193
	4	-0.23284	0.03610	-0.15414	-0.38822
	5	0.00240	0.00883	0.04333	-0.01046
	6	0.33714	0.00697	0.36748	0.31679
Vertical					
Gain, V/mm		0.07311	0.00028	0.07376	0.07236
Offset, V		0.00102	0.01799	0.03966	-0.03067
Gain, mm/V		13.67914	0.05164	13.81911	13.55657
Offset, mm		0.01392	0.24608	0.54232	-0.41948
AM-PM, Vert.					
Polynomial	1	0.01362	0.29430	0.67060	-0.50621
Coefficients	2	10.34224	0.05677	10.50875	10.22109
	3	0.00186	0.02508	0.06037	-0.06022
	4	-0.23751	0.03090	-0.15939	-0.33473
	5	0.00012	0.00772	0.01955	-0.01716
	6	0.33781	0.00611	0.35787	0.32254
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