Order of Polynomial	Amount of Blur	Threshold	X Center	Y Center	X Deviation	Y Deviation
1	None	$1-\sigma$	107.500	110.500	-0.00179291	-0.00353241
	None	$2-\sigma$	107.500	110.500	-5.34058e-05	-5.34058e-05
	1 Pixel	1 - σ	107.500	110.500	7.62939e-05	-2.28882e-05
	1 Pixel	$2-\sigma$	107.359	110.500	0.140854	-6.86646e-05
	2 Pixel	$1-\sigma$	107.500	110.500	-3.05176e-05	-6.10352e-05
	2 Pixel	$2-\sigma$	N/A	N/A	N/A	N/A
	4 Pixel	$1-\sigma$	107.501	110.500	0.000923157	3.05176e-05
	4 Pixel	2 - σ	N/A	N/A	N/A	N/A
2	None	1 - σ	107.500	110.500	-0.00179291	-0.00353241
	None	$2-\sigma$	107.361	110.500	0.138466	-5.34058e-05
	1 Pixel	1 - σ	107.500	110.500	0.000144958	-2.28882e-05
	1 Pixel	$2-\sigma$	106.554	109.335	0.945816	1.16444
	2 Pixel	1 - σ	107.500	110.500	-3.05176e-05	-6.10352e-05
	2 Pixel	2 - σ	N/A	N/A	N/A	N/A
	4 Pixel	1 - σ	107.499	110.500	0.00299835	-6.10352e-05
	4 Pixel	$2-\sigma$	N/A	N/A	N/A	N/A
9	3.7		105 500	110 500	0.001 =0001	0.00050041
3	None	$1-\sigma$	107.500	110.500	-0.00179291	-0.00353241
	None	$2-\sigma$	106.385	109.331	1.11539	1.16909
	1 Pixel	$1-\sigma$	107.500	110.500	0.000114441	-2.28882e-05
	1 Pixel	$2-\sigma$	106.419	109.680	1.08122	0.819572
	2 Pixel	$1-\sigma$	107.500	110.500	-3.05176e-05	-6.10352e-05
	2 Pixel	$2-\sigma$	N/A	N/A	N/A	N/A
	4 Pixel	1 - σ	107.501	110.500	0.000968933	-0.000106812