



Model	Gauss		Blue
Equation	$y=y0 + (A/(w*\sqrt{PI/2}))*\exp(-2*((x-xc)/w)^2)$		
Reduced Chi-Sqr	37198,78499		
Adj. R-Square	0,99463		
Counts	Value	Standard Error	
	y0	1293,03955	49,28188
	xc	175,5023	0,05422
	w	10,00208	0,14313
	A	92270,64111	1565,54787
	sigma	5,00104	0,07157
	FWHM	11,77654	0,16853
	Height	7360,60397	77,60966

Model	Gauss		Red
Equation	$y=y0 + (A/(w*\sqrt{PI/2}))*\exp(-2*((x-xc)/w)^2)$		
Reduced Chi-Sqr	383069,00555		
Adj. R-Square	0,97569		
Counts	Value	Standard Err	
	y0	1412,90454	172,55888
	xc	88,16274	0,11143
	w	9,0944	0,29719
	A	124951,1631	4905,19854
	sigma	4,5472	0,1486
	FWHM	10,70784	0,34992
	Height	10962,4168	264,29113

Model	Gauss		Green
Equation	$y=y0 + (A/(w*\sqrt{PI/2}))*\exp(-2*((x-xc)/w)^2)$		
Reduced Chi-Sqr	2051,33889		
Adj. R-Square	0,86962		
Counts	Value	Standard Error	
	y0	1858,34562	81,2298
	xc	139,35198	0,188
	w	5,83644	1,31066
	A	2833,15769	1135,31712
	sigma	2,91822	0,65533
	FWHM	6,87189	1,54319
	Height	387,31341	74,0522

Model	Gauss		Magenta
Equation	$y=y0 + (A/(w*\sqrt{PI/2}))*\exp(-2*((x-xc)/w)^2)$		
Reduced Chi-Sqr	1171,67546		
Adj. R-Square	0,96546		
Counts	Value	Standard Err	
	y0	560,98018	37,68578
	xc	294,54053	0,16098
	w	18,81978	1,1904
	A	14564,3923	1679,80145
	sigma	9,40989	0,5952
	FWHM	22,1586	1,40159
	Height	617,47295	34,47914

Model	Gauss		Yellow
Equation	$y=y0 + (A/(w*\sqrt{PI/2}))*\exp(-2*((x-xc)/w)^2)$		
Reduced Chi-Sqr	1360,72871		
Adj. R-Square	0,99579		
Counts	Value	Standard Err	
	y0	319,97415	18,39608
	xc	393,85506	0,07168
	w	26,1477	0,34048
	A	57518,9523	1207,12313
	sigma	13,07385	0,17024
	FWHM	30,78657	0,40089
	Height	1755,16324	17,40985