Beam Scheme v0.52

Results		
Protocol: BasePar	rams	
Parameters	X Profile	Y Profile
Field stats		
CAX dose	1020812.00	1020812.00
Max dose	1025986.00	1035301.00
Max pos (cm)	-1.47	1.96
Min dose	725987.00	915309.00
Sum	13474362.00	10143192.00
Sum squares	13064560501	21 18029 9555370852.00
Num points	14.00	10.00
Internalated perama		
Interpolated params 90% Left (cm)	-2.70	-1.95
` ,		
90% Right (cm)		2.68
80% Left (cm)	-3.18	-2.11 2.01
80% Right (cm)		2.91
50% Left (cm)	-4.35	-2.53 2.40
50% Right (cm)	4.84	3.18
20% Left (cm)	-8.66	-2.89
20% Right (cm)	11.34	3.44
10% Left (cm)	-9.02	-3.41
10% Right (cm)	11.61	3.92
Inflection point		
80% Left (cm)	0.00	-1.97
80% Right (cm)	0.00	0.00
Inf pt left (cm)	0.00	-2.43
Inf pt right (cm)	0.00	0.00
50% Left (cm)	0.00	-2.51
50% Right (cm)	0.00	0.00
20% Left (cm)	0.00	-2.87
20% Right (cm)	0.00	0.00
Slope left (%/cm)	0.00	9.30
Slope right (%/cm)	0.00	0.00
Dose point values		
Left 20% FW	1017285.00	1022348.67
Right 20% FW	1017673.00	1017045.00
Left 50% FW	1238581.00	1028094.41
Right 50% FW	1057637.00	1012569.00
Left 60% FW	1238581.00	1032866.38
Right 60% FW	1220867.00	1012569.00
Left 80% FW	1708948.00	925329.50
Right 80% FW	1493383.00	1092761.00
Symmotry		
Symmetry Area left	3768966.17	2283614 27
Area left		2283614.27
Area right	3997243.39	3030395.04
Ratio	1.22	1.13
Difference	156149.00	119992.00