

Input Parameter	Value	Output Parameter	Value
Gamma	40000	Maximum Theta (rad)	2.50E-05
Lens Diameter (m)	0.02	Theta Lens (rad)	0.381
Lens Distance (m)	0.05		
Number of electrons	2.00E+10		
Dielectric 1	11.9	# photons collected	0.0214
		total # of photons	0.0241
		ratio collected	0.8874
Dielectric 2	250	# photons collected	0.0549
		total # of photons	0.0634
		ratio collected	0.8661
Dielectric 3	Inf	# photons collected	0.0708
		total # of photons	0.0835
		ratio collected	0.8473