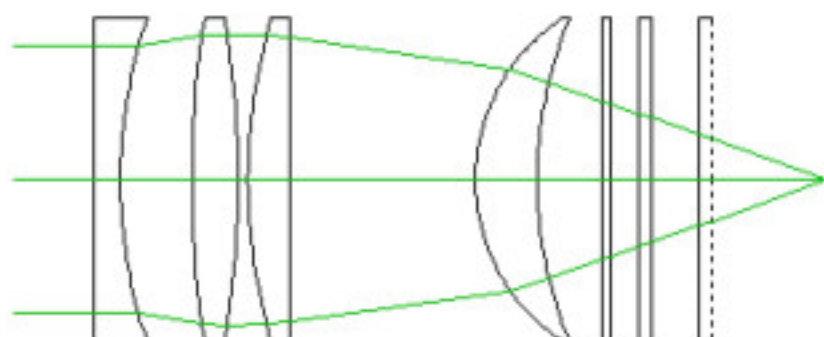


No name
FOCAL LENGTH = 60.92 NA = 0.3447

UNITS: MM
DES: wang yu

14.1



Gen	Setup	Wavelength	Field Points	Variables	Draw On	Group	Notes
Lens: No name		Zoom		1 of 1	Ef1	60.920805	
Ent beam radius		21.000000	Image height		0.100000	Primary wavln	0.369500
SRF	RADIUS	THICKNESS	APERTURE RADIUS	GLASS	SPECIAL		
OBJ	0.000000	1.0000e+20	1.6415e+17	AIR			
1	0.000000	4.000000	25.400000	N-BK7	C		
2	77.200000	11.215157	25.400000	AIR			
3	153.300000	7.200000	25.400000	N-BK7	C		
4	-153.300000	1.555095	25.400000	AIR			
AST	90.100000	6.700000	25.400000	N-BK7	C		
6	0.000000	29.000000	25.400000	AIR			
7	30.300000	9.700000	25.400000	N-BK7	C		
8	65.800000	10.000000	25.400000	AIR			
9	0.000000	1.570000	25.400000	SILICA	C		
10	0.000000	4.460000	25.400000	AIR			
11	0.000000	2.030000	25.400000	SILICA	C		
12	0.000000	7.310000	25.400000	AIR			
13	0.000000	2.030000	25.400000	SILICA	C		
14	0.000000	17.865554	25.400000	AIR			
IMS	0.000000	0.000000	0.100000	S			

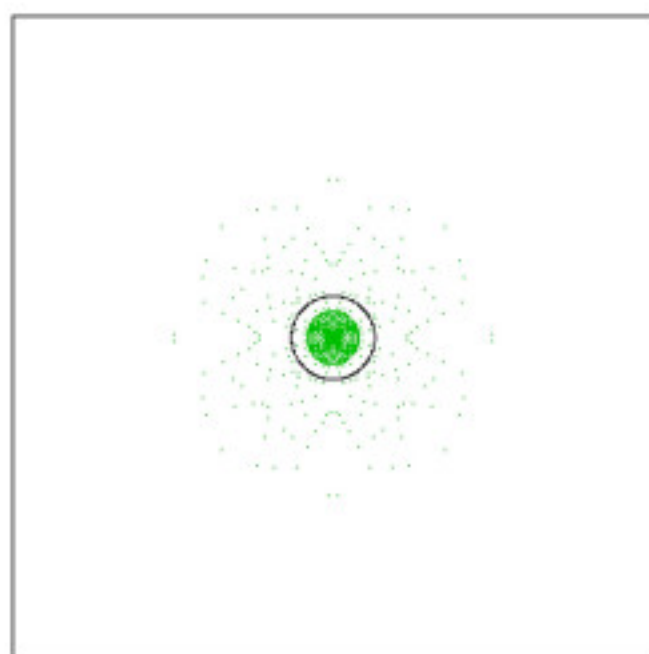
No name
SPOT DIAGRAM

FBY 0 FBX 0
FOCUS 0

REFHT 0
UNITS: mm

GEOMETRICAL
RMS R SIZE
0.0006365

DIFFRACTION
LIMIT
0.0006491



0.005

GEOMETRICAL
RMS Y SIZE
0.0004501

GEOMETRICAL
RMS X SIZE
0.0004501

-0.005