

# OLIVE V2

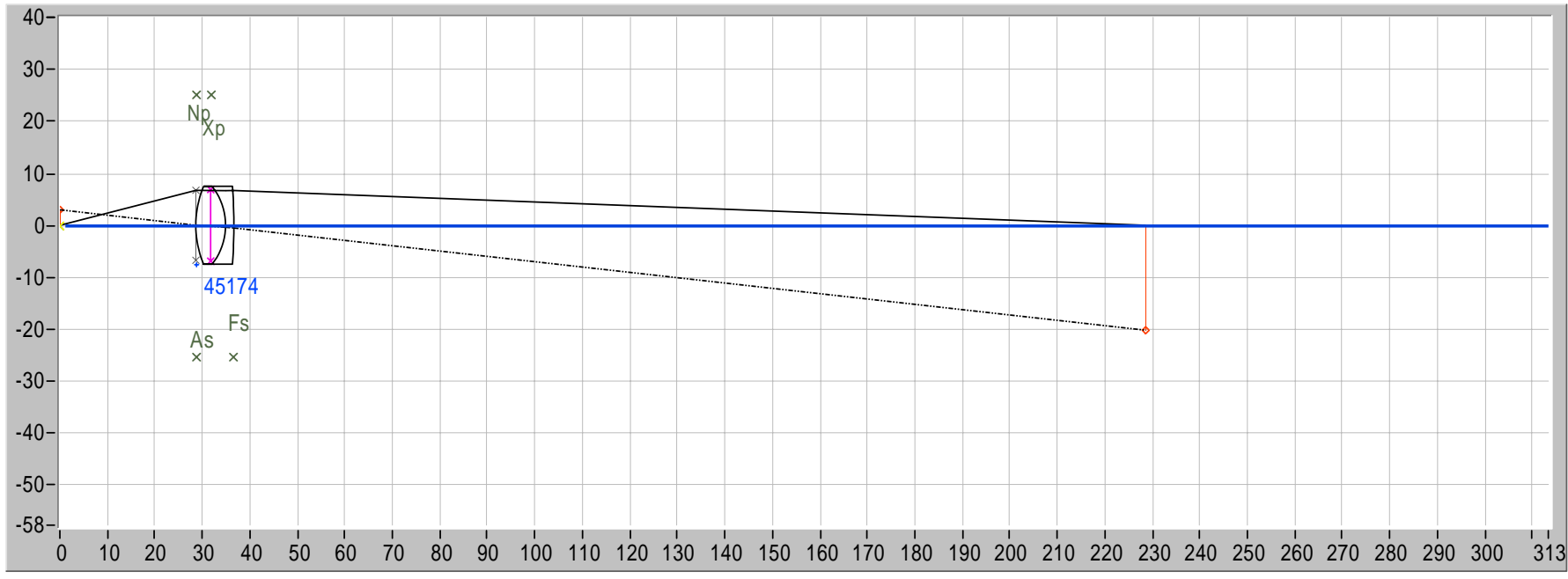
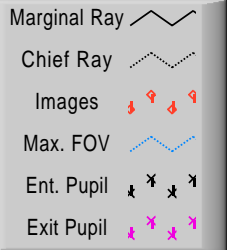
[www.highchiva.com](http://www.highchiva.com)

MicroScanner.olv\*

587.6 nm

6/21/2006

12:49 AM



Surface	Item	Z	Y marg.	Y chief	U marg.	U chief	Radius
Object		0.000	0.000	3.000	0.236	-0.105	inf.
1 A	45174	28.601	6.750	0.000	-0.009	-0.063	17.970
2	45174	34.871	6.696	-0.395	0.013	-0.062	-11.200
3 F	45174	36.631	6.718	-0.504	-0.035	-0.103	-85.310
Image		228.590	0.000	-20.229	-0.035	-0.103	inf.

Lens	Sph.	Coma	Astig.	Petzv.	Dist.
45174	0.5260	0.1053	0.0204	0.0127	0.0006
Totals	0.526	0.105	0.020	0.013	0.001

	Paraxial
Magnification	-6.743
Image size	-20.229
back focus	191.959
system length	228.590
Working F#	14.286
Ent. Pupil Z	28.601
Ent. Pupil Dia.	13.500
Optical Invariant	0.708
Exit Pupil Z	31.730
Exit Pupil Dia	13.780
FOV	5.988
Object size	3.000
Stop radius	6.750
Num. Aperture	0.234
Ang. Mag.	0.980