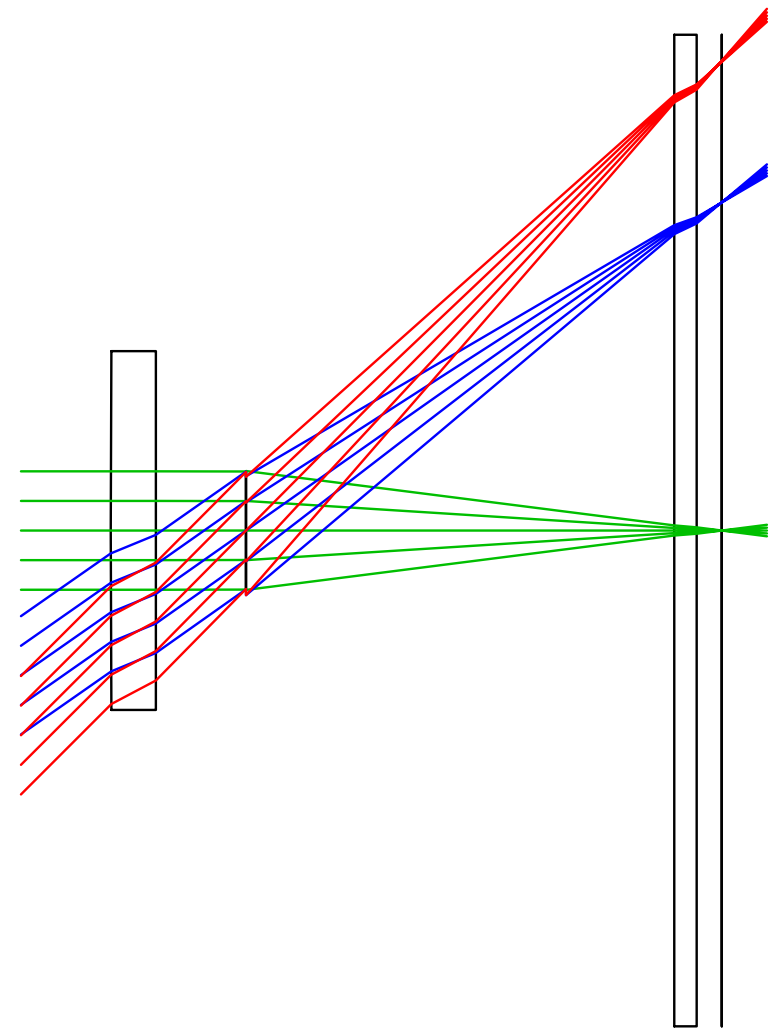
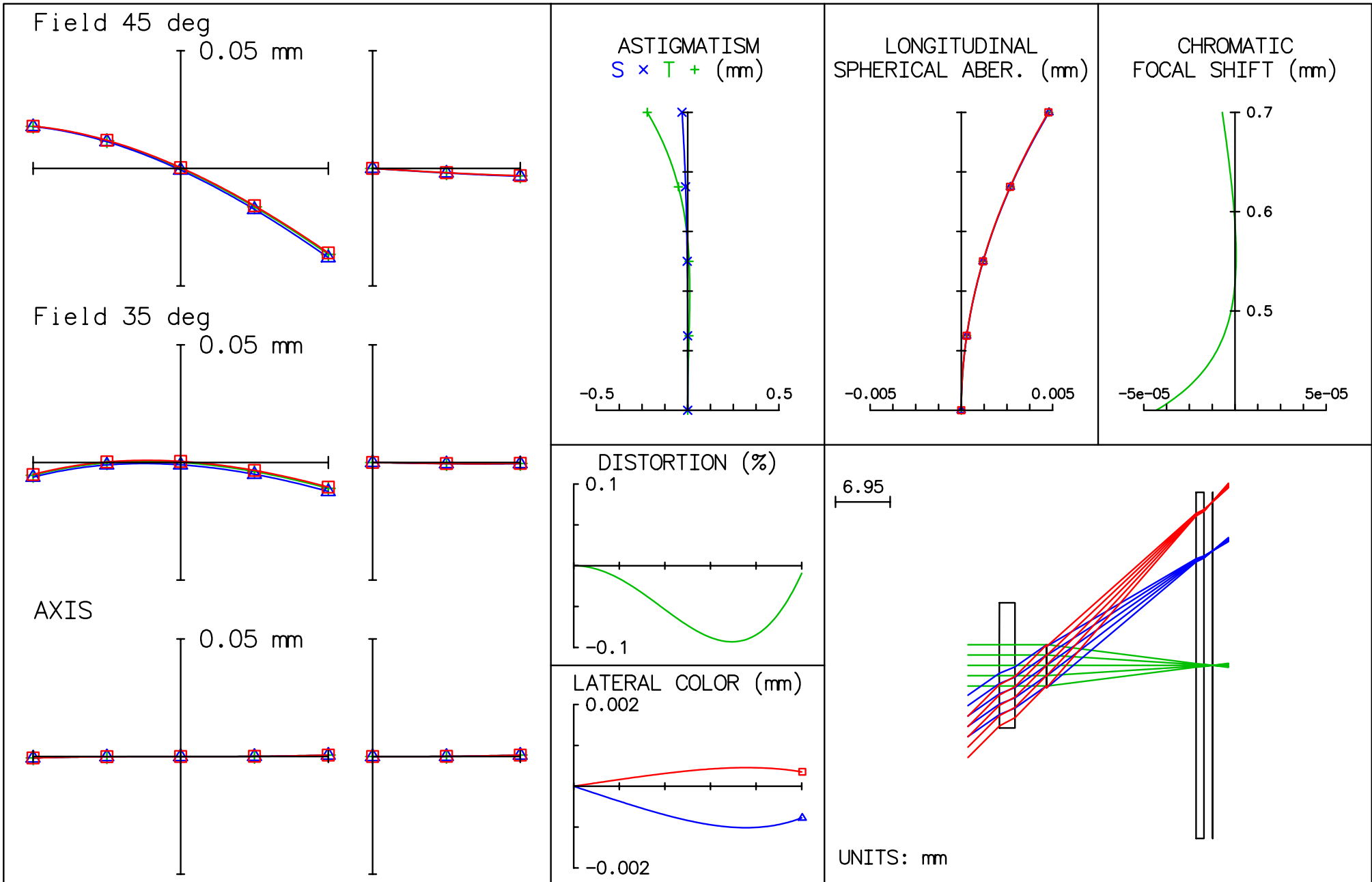


No name
FOCAL LENGTH = 20.83 NA = 0.126

UNITS: MM
DES: OSLO

8.89



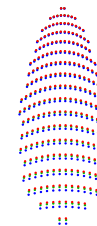
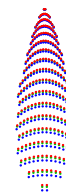
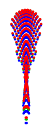


FIELD: 45deg
 IMAGE NA: 0.126 EFL: 20.8mm
 WAVELGTH: +:0.588 Δ :0.486 \square :0.656 μm

No name
 RAY TRACE ANALYSIS

OSLO
 08 11 15
 10:48 PM

FULL FIELD
45deg



0.7 FIELD
35deg



ON-AXIS
0deg

1
0



-0.1

-0.05

0

0.05

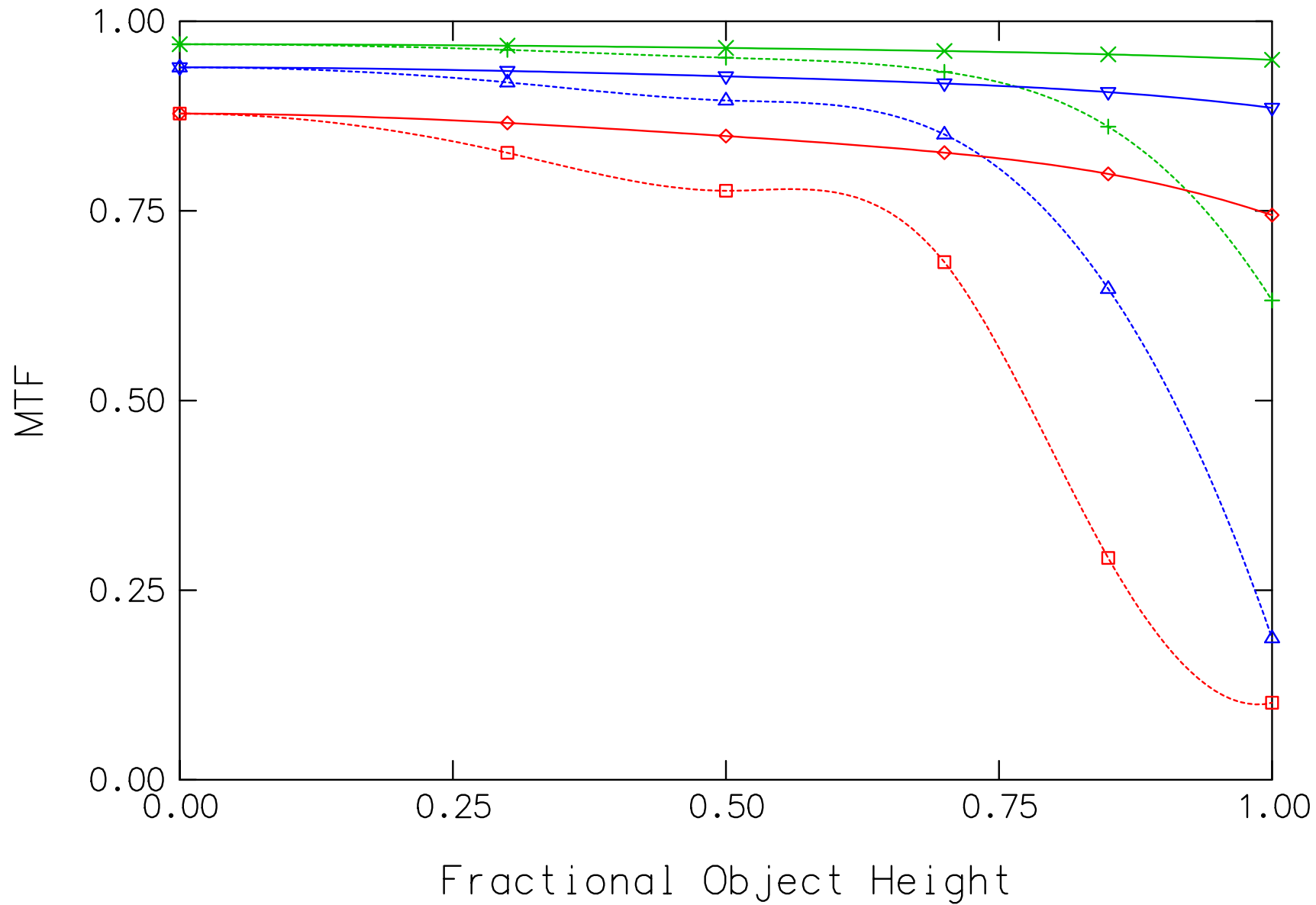
0.1

FOCUS SHIFT

SPOT SIZE & FOCUS SHIFT: UNITS = mm
WAVELENGTHS (μm)
WW1: 0.588 WW2: 0.486 WW3: 0.656

No name
SPOT DIAGRAM ANALYSIS

OSLO
08 11 15
10:48 PM



Frequencies (cycles/mm): 10.00 T+ S×
 20.00 T△ S▽ 40.00 T□ S◇

No name
 Gauss Img Hgt: 20.831 mm

OSLO
 08 11 15
 10:49 PM