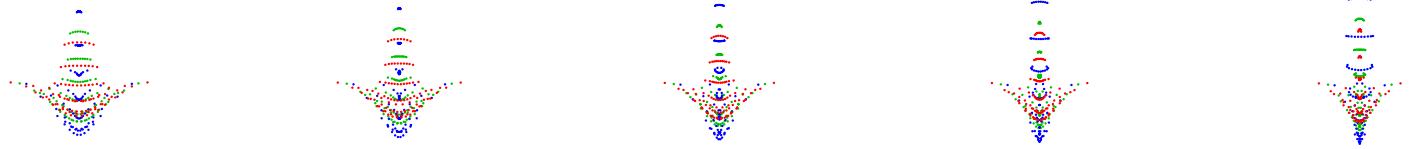


FIELD: -364mm
 IMAGE NA: 0.121
 WAVELGTH: +:0.588 μ m Δ :0.486 μ m \square :0.656 μ m
 EFL: 49.9mm

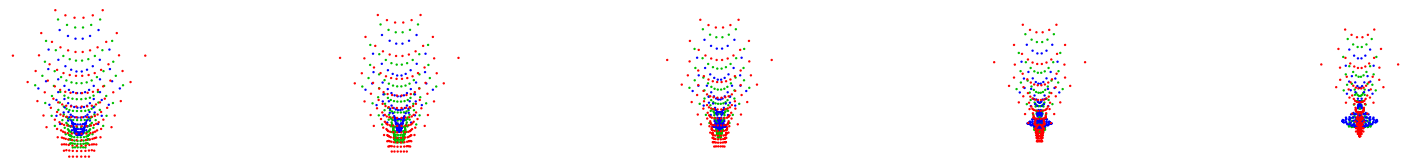
Demo Triplet 50mm f/4 20deg
 RAY TRACE ANALYSIS

OSLO
 10 11 15
 09:25 PM

OBJ HT
-364mm

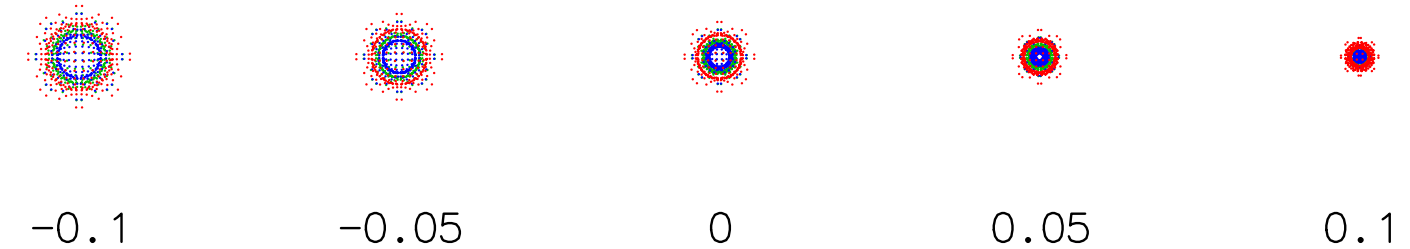


OBJ HT
-255mm



OBJ HT
0mm

0.2



-0.1

-0.05

0

0.05

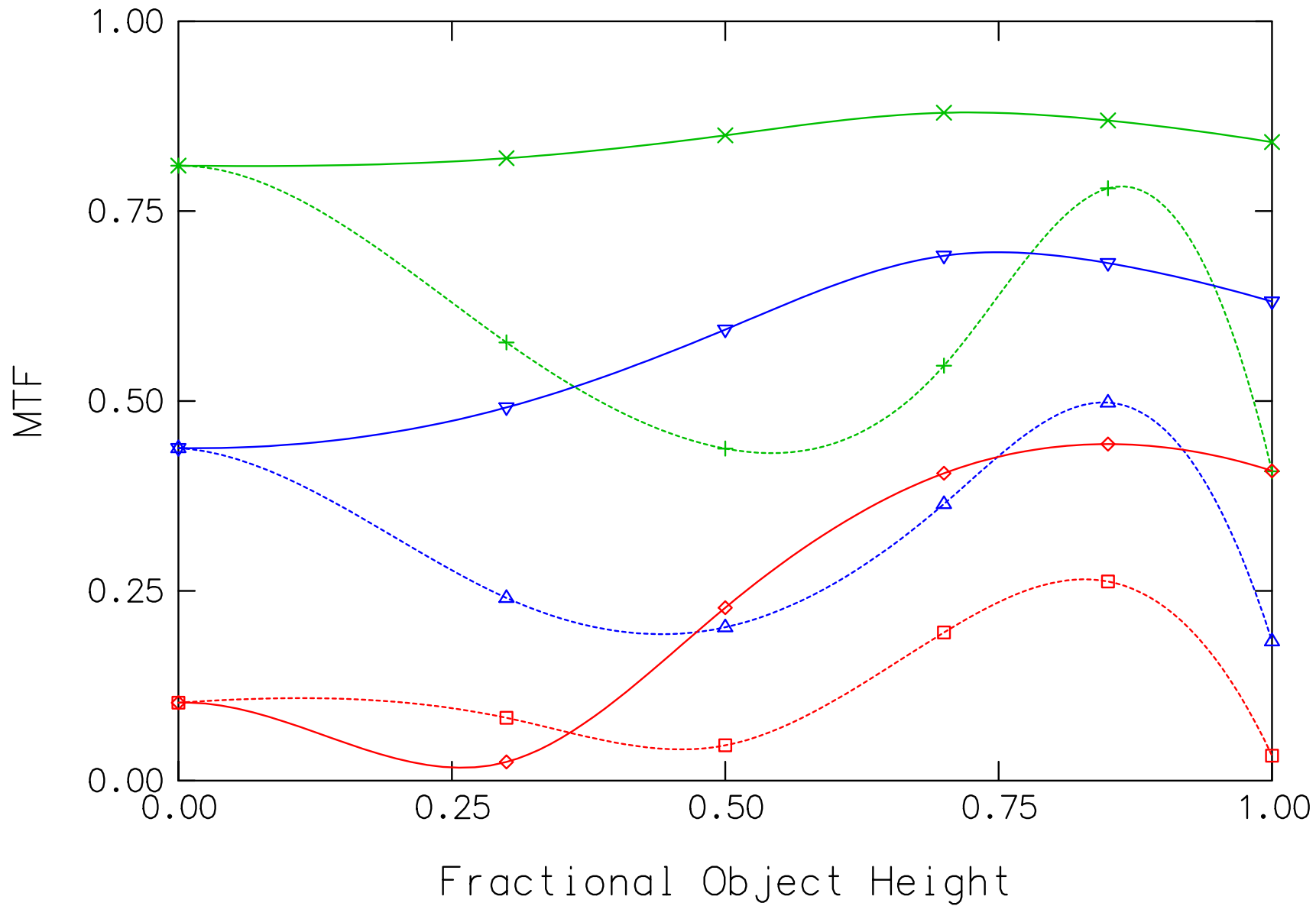
0.1

FOCUS SHIFT

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

Demo Triplet 50mm f/4 20deg
SPOT DIAGRAM ANALYSIS

OSLO
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09:25 PM



Frequencies (cycles/mm): 10.00 T+ Sx
 20.00 T Δ S ∇ 40.00 T \square S \diamond

Demo Triplet 50mm f/4 20deg
 Gauss Img Hgt: 18.839 mm

OSLO
 10 11 15
 09:24 PM