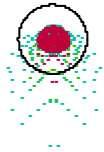


FULL FIELD
0.4deg

DIFFRACTION
LIMIT
0.004856



GEOMETRICAL
SPOT SIZE
0.002245

0.7 FIELD
0.28deg

DIFFRACTION
LIMIT
0.004849



GEOMETRICAL
SPOT SIZE
0.001438

ON-AXIS
0deg

DIFFRACTION
LIMIT
0.004841



GEOMETRICAL
SPOT SIZE
0.0006659

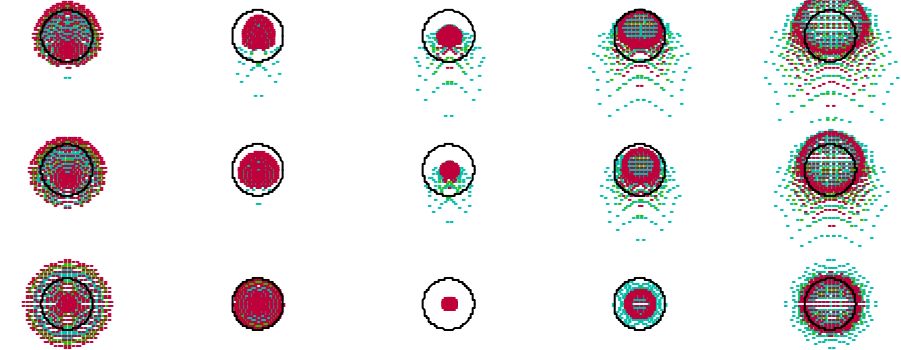
0.04

FULL FIELD

0.7 FIELD

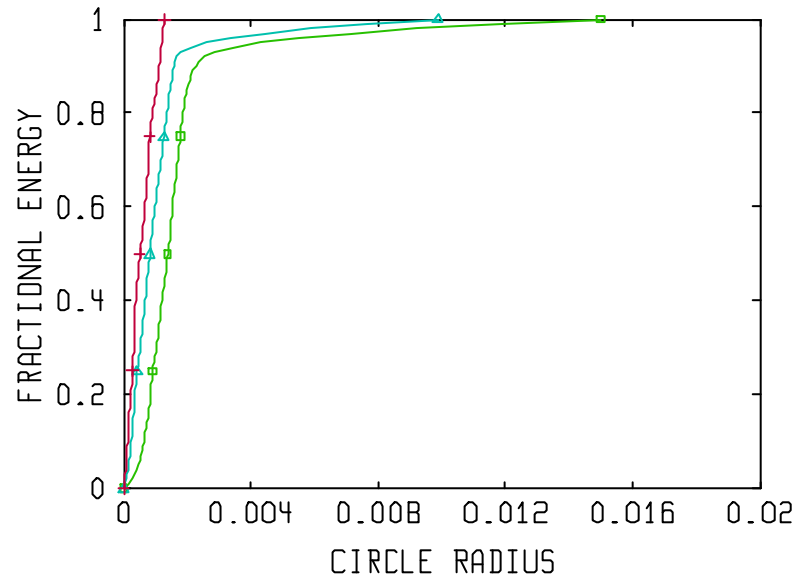
ON-AXIS

0.0269



-0.097 -0.049 0.000 0.049 0.097

FOCUS SHIFT



RADIAL ENERGY
DISTRIBUTION

□ FULL FIELD
△ 0.7 FIELD
+ ON-AXIS

UNITS mm

SPOT SIZE & FOCUS SHIFT: UNITS mm
WAVELENGTHS (microns)
WV1: 0.588 WV2: 0.486 WV3: 0.656

Cassegrain Dall-Kirkham 400
SPOT DIAGRAM ANALYSIS

OSLO
17 mag 24
4:43 PM