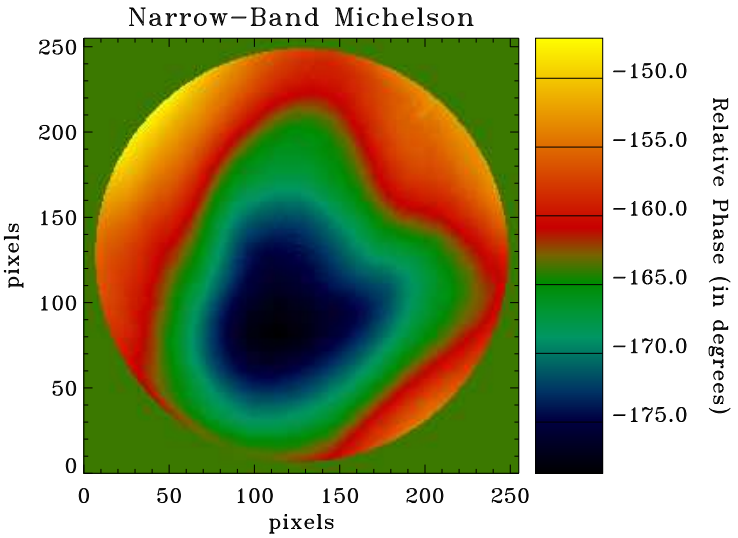
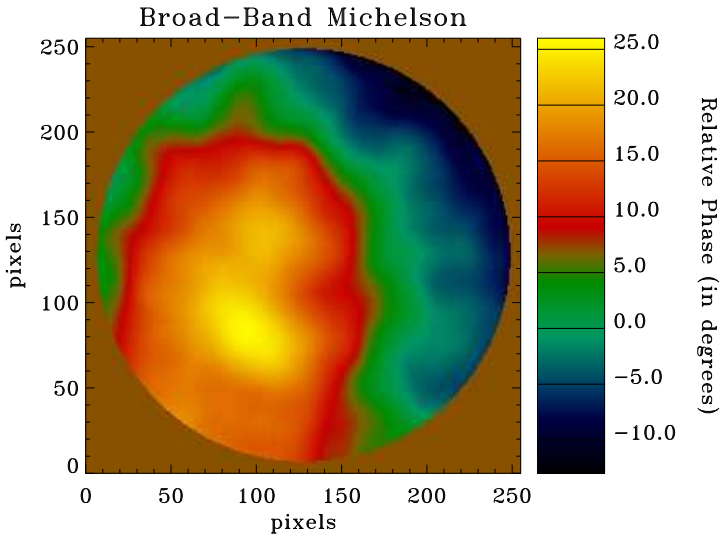
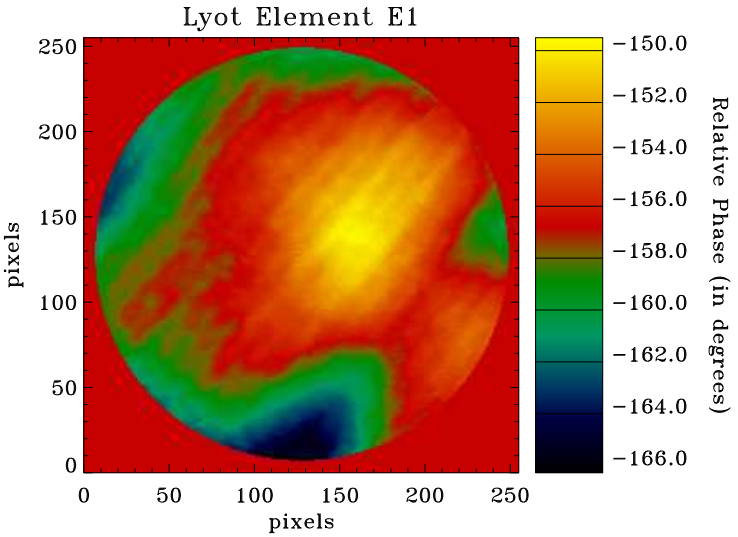
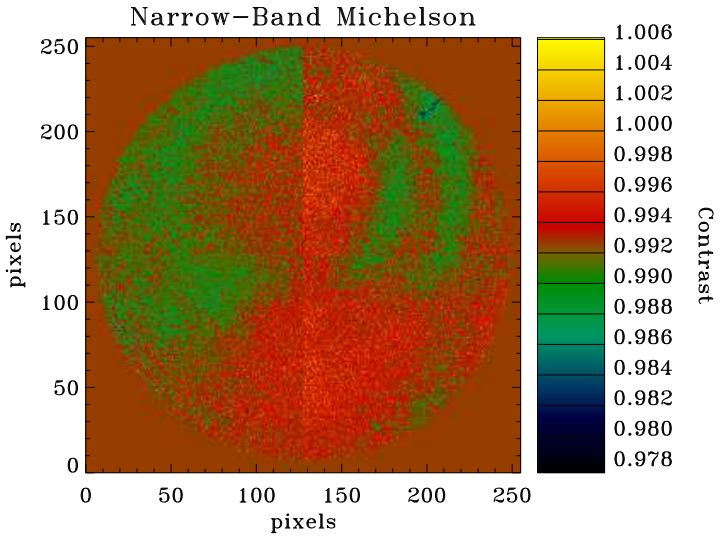
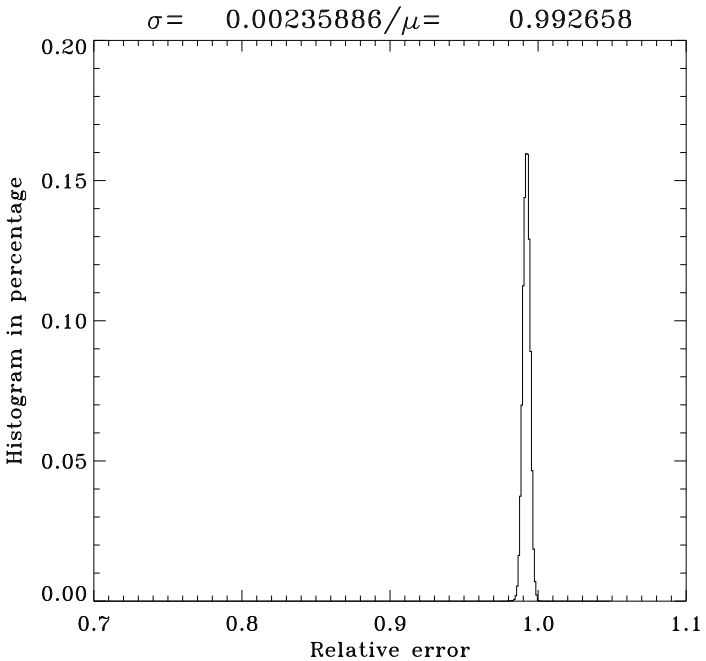
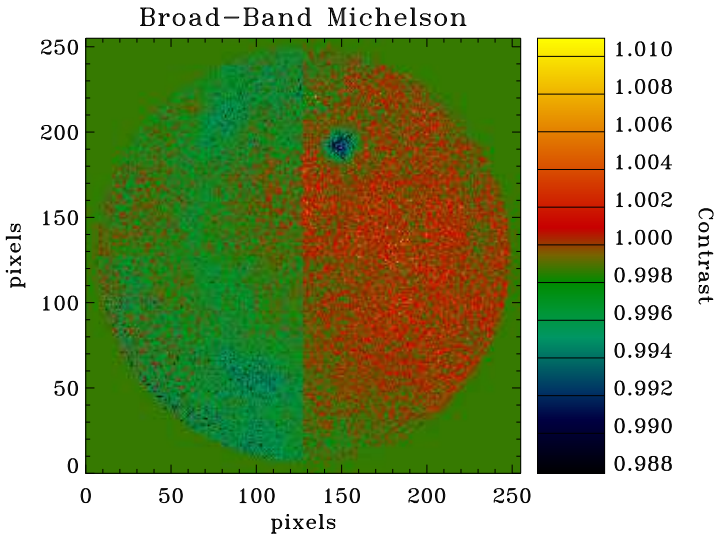

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−150.0
−155.0
−160.0
−165.0
−170.0
−175.0

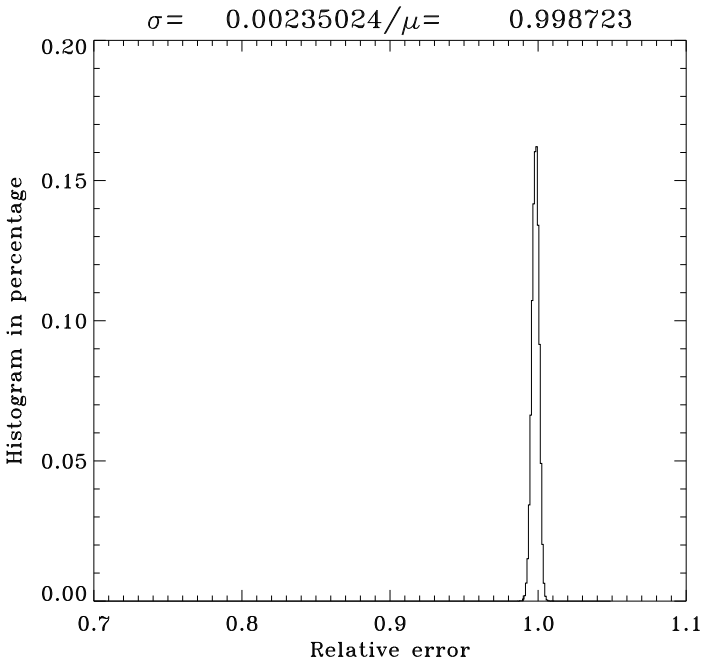

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
25.0
20.0
15.0
10.0
5.0
0.0
−5.0
−10.0

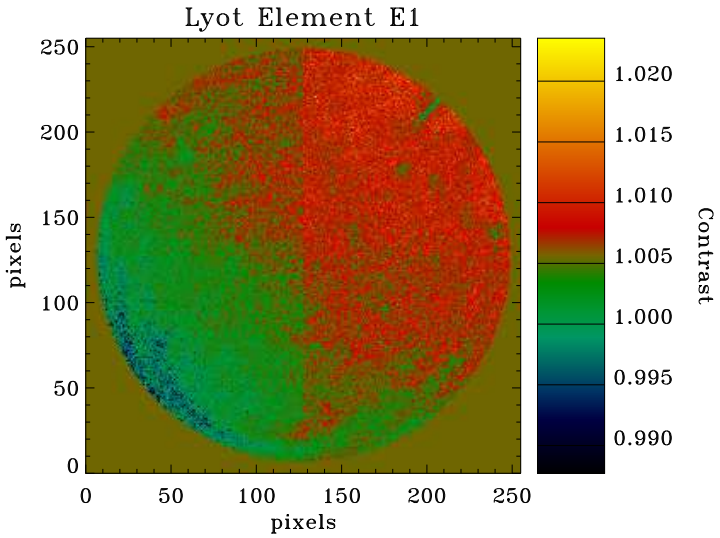

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−150.0
−152.0
−154.0
−156.0
−158.0
−160.0
−162.0
−164.0
−166.0

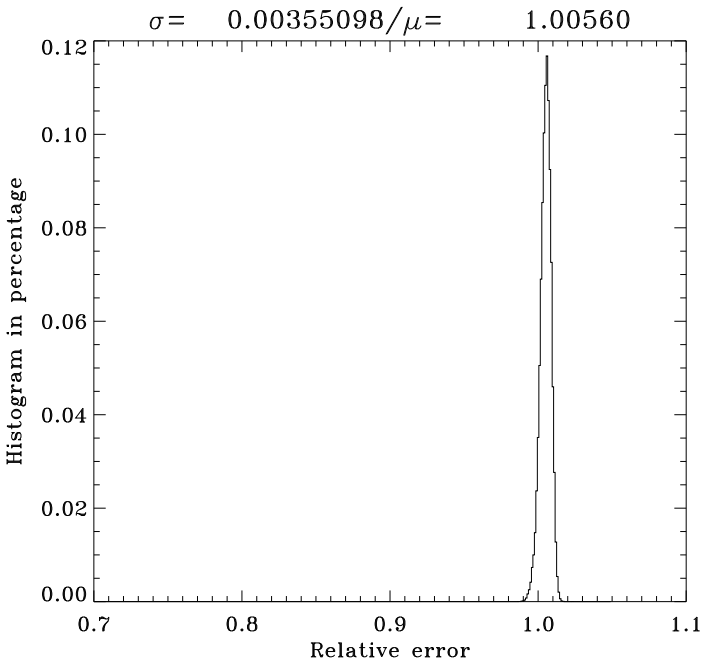

Narrow−Band Michelson
pixels
pixels
Contrast
1.006
1.004
1.002
1.000
0.998
0.996
0.994
0.992
0.990
0.988
0.986
0.984
0.982
0.980
0.978

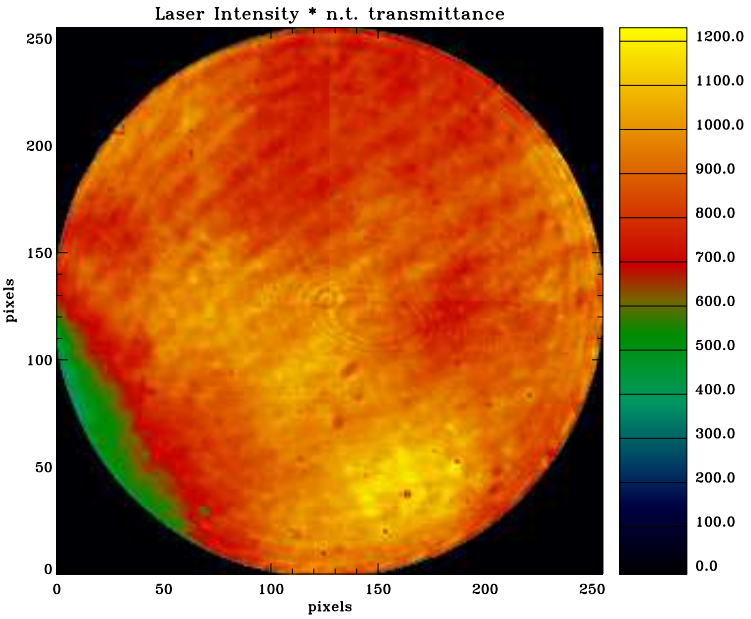

σ= 0.00235886/μ= 0.992658
Histogram in percentage
Relative error


Broad−Band Michelson
pixels
pixels
Contrast
1.010
1.008
1.006
1.004
1.002
1.000
0.998
0.996
0.994
0.992
0.990
0.988


σ= 0.00235024/μ= 0.998723
Histogram in percentage
Relative error
0.00
0.05
0.10
0.15
0.20
0.7
0.8
0.9
1.0
1.1


Lyot Element E1
pixels
pixels
Contrast
1.020
1.015
1.010
1.005
1.000
0.995
0.990


σ= 0.00355098/μ= 1.00560
Histogram in percentage
Relative error
0.00
0.02
0.04
0.06
0.08
0.10
0.12
0.7
0.8
0.9
1.0
1.1


Laser Intensity * n.t. transmittance
pixels
pixels
1200.0
1100.0
1000.0
900.0
800.0
700.0
600.0
500.0
400.0
300.0
200.0
100.0
0.0