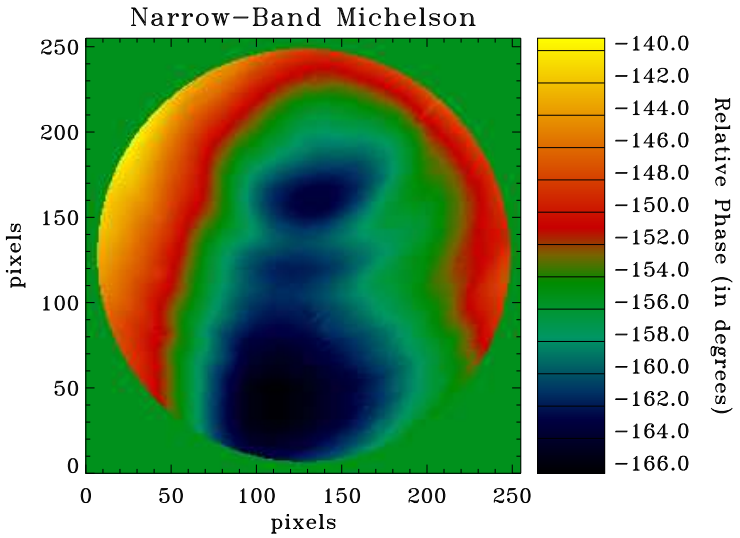
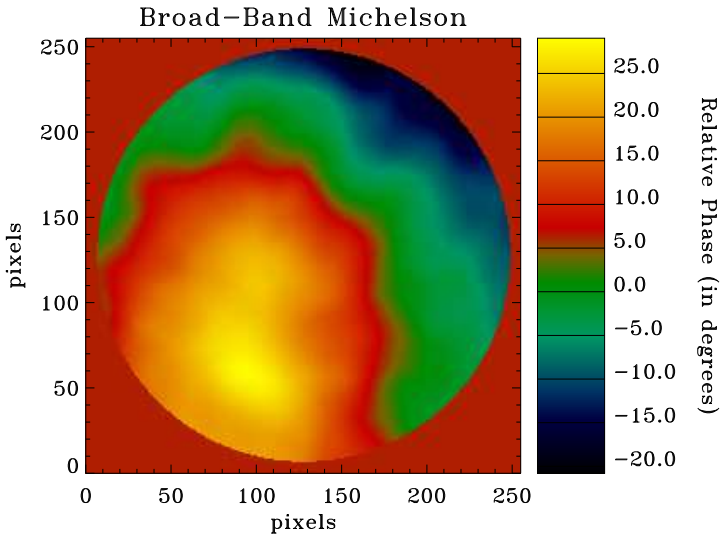
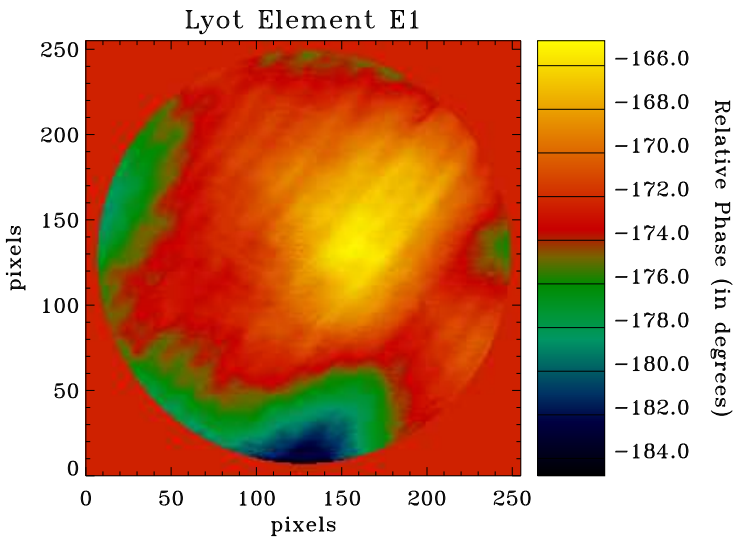
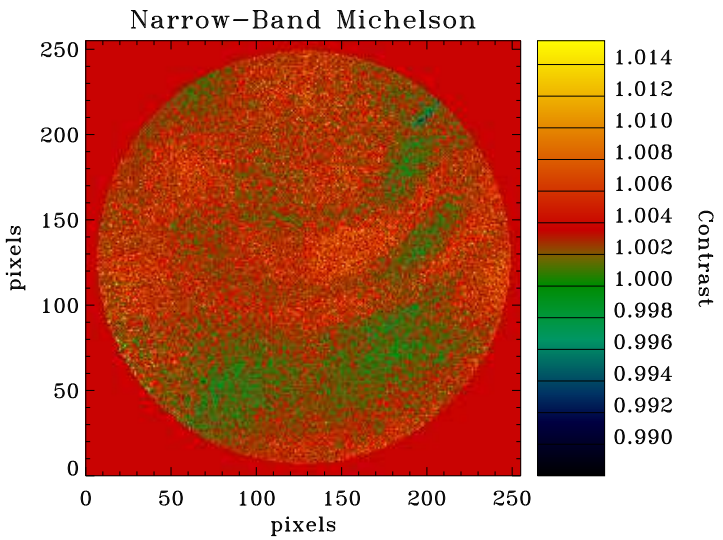
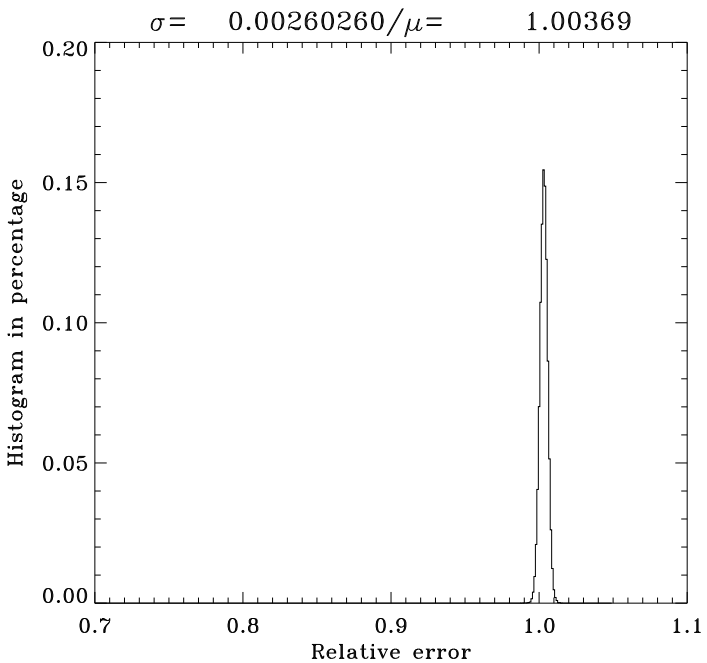
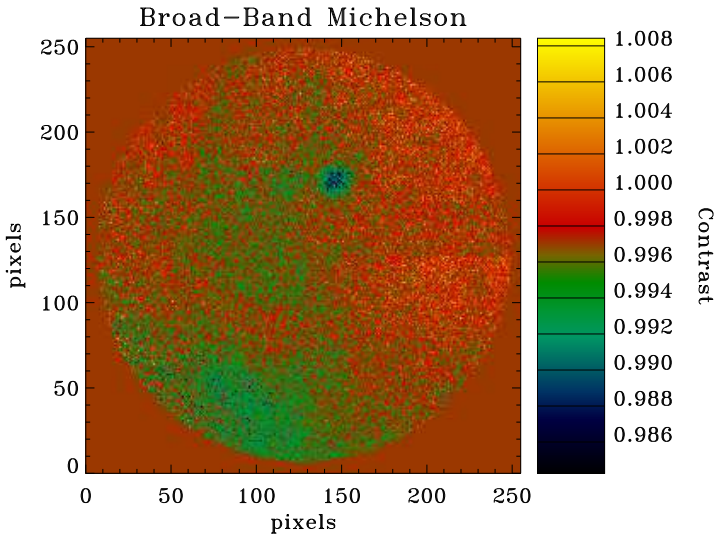

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−140.0
−142.0
−144.0
−146.0
−148.0
−150.0
−152.0
−154.0
−156.0
−158.0
−160.0
−162.0
−164.0
−166.0

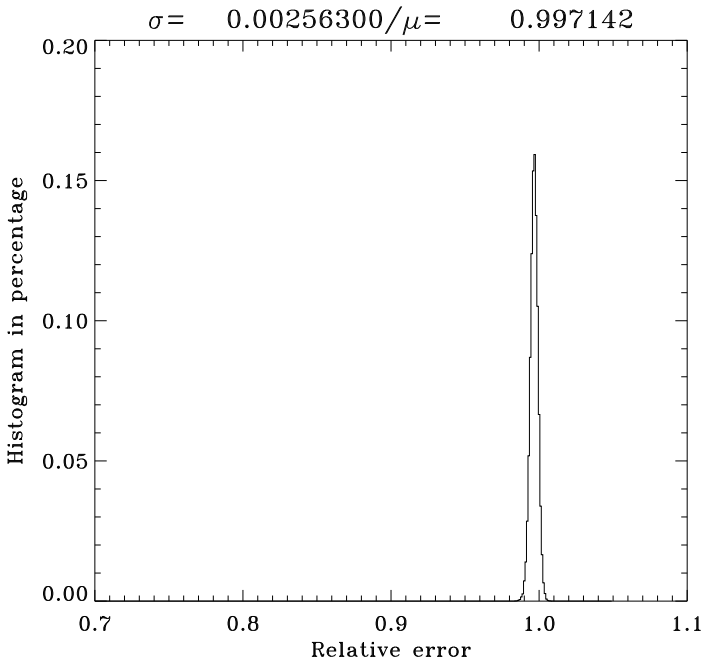

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
25.0
20.0
15.0
10.0
5.0
0.0
−5.0
−10.0
−15.0
−20.0

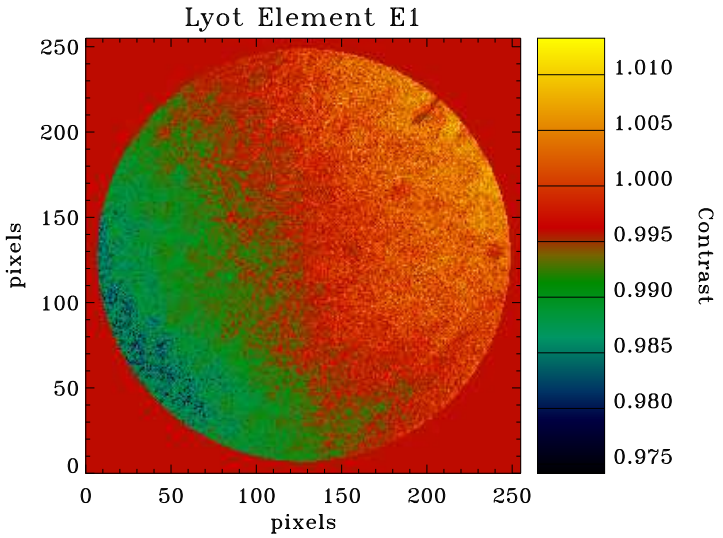

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−166.0
−168.0
−170.0
−172.0
−174.0
−176.0
−178.0
−180.0
−182.0
−184.0

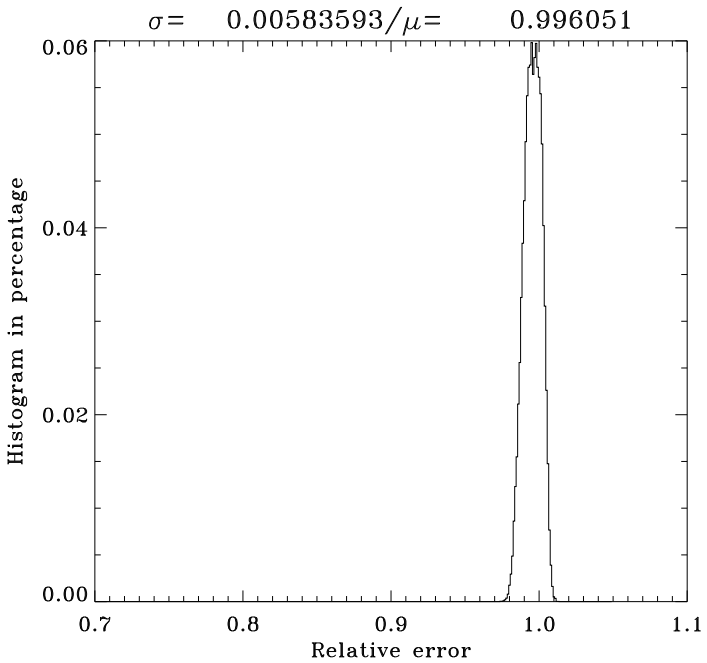

Narrow−Band Michelson
pixels
pixels
Contrast
1.014
1.012
1.010
1.008
1.006
1.004
1.002
1.000
0.998
0.996
0.994
0.992
0.990

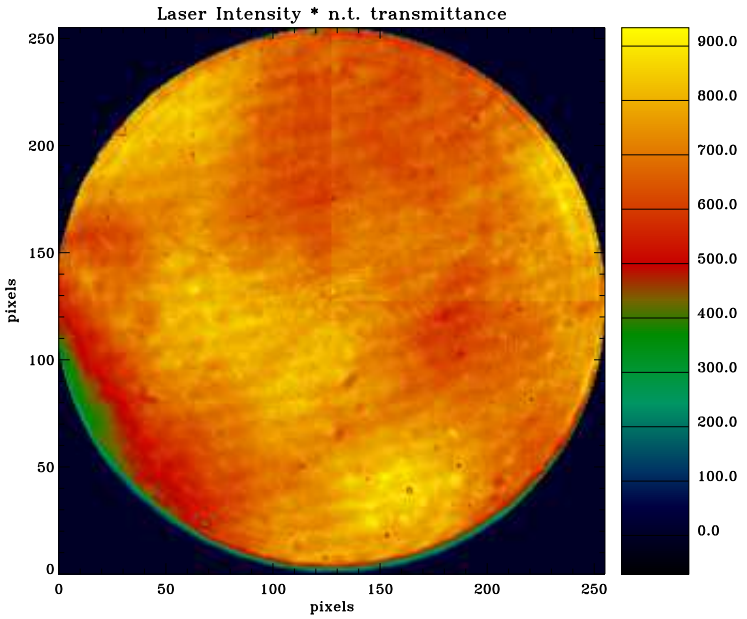

σ= 0.00260260/μ= 1.00369
Histogram in percentage
Relative error
0.00
0.05
0.10
0.15
0.20
0.7
0.8
0.9
1.0
1.1


Broad−Band Michelson
pixels
pixels
Contrast
1.008
1.006
1.004
1.002
1.000
0.998
0.996
0.994
0.992
0.990
0.988
0.986


σ= 0.00256300/μ= 0.997142
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
0
50
100
150
200
250
1.010
1.005
1.000
0.995
0.990
0.985
0.980
0.975


σ= 0.00583593/μ= 0.996051
Histogram in percentage
Relative error
0.00
0.02
0.04
0.06
0.7
0.8
0.9
1.0
1.1


Laser Intensity * n.t. transmittance
pixels
pixels
0
50
100
150
200
250
900.0
800.0
700.0
600.0
500.0
400.0
300.0
200.0
100.0
0.0