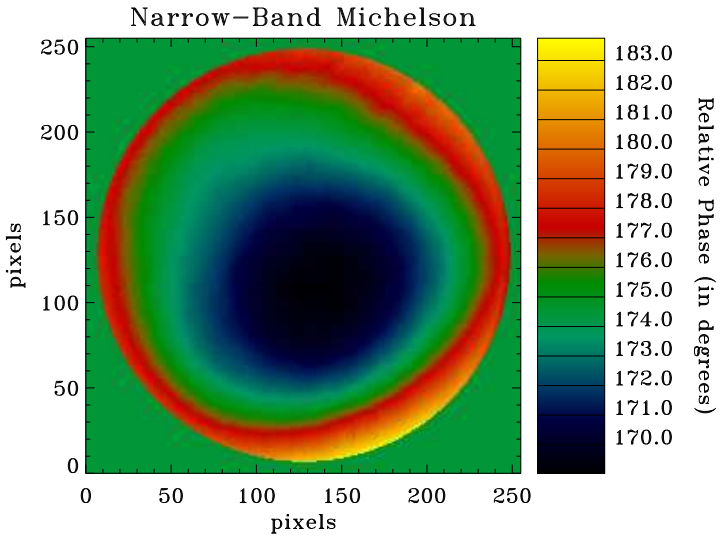
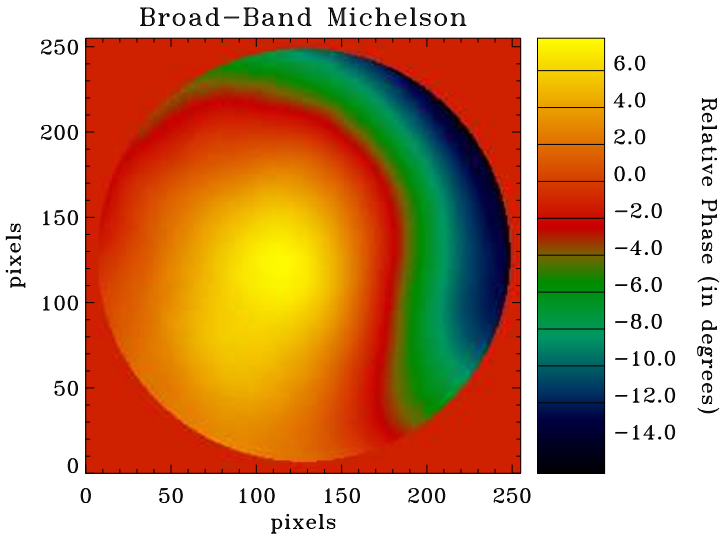
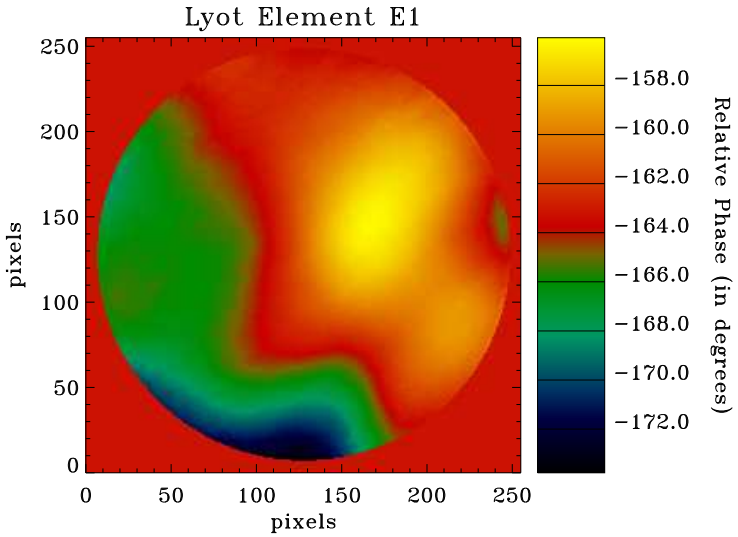
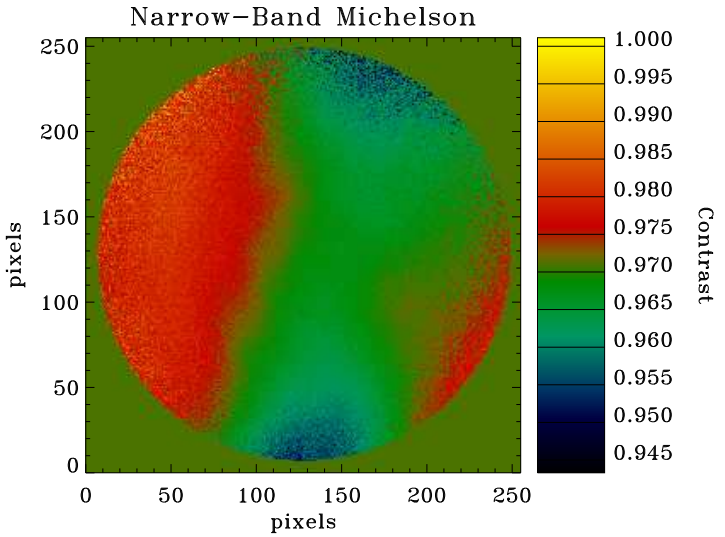
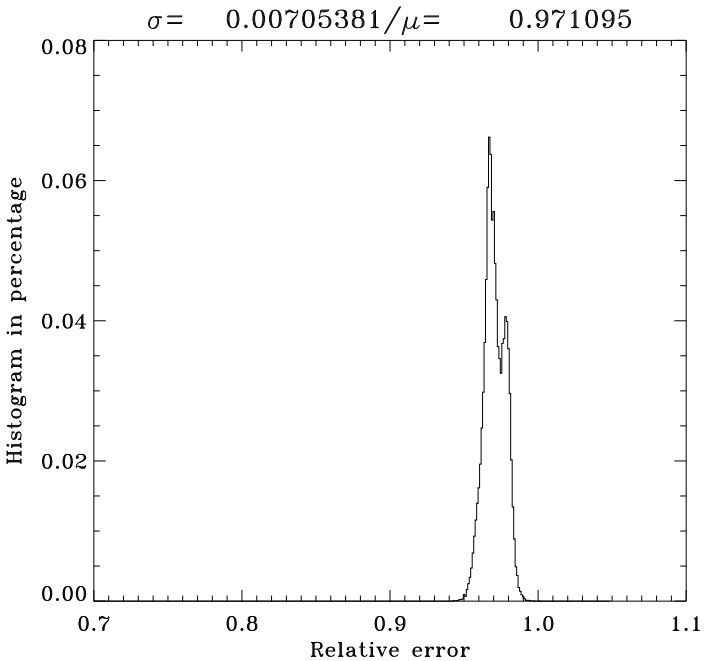
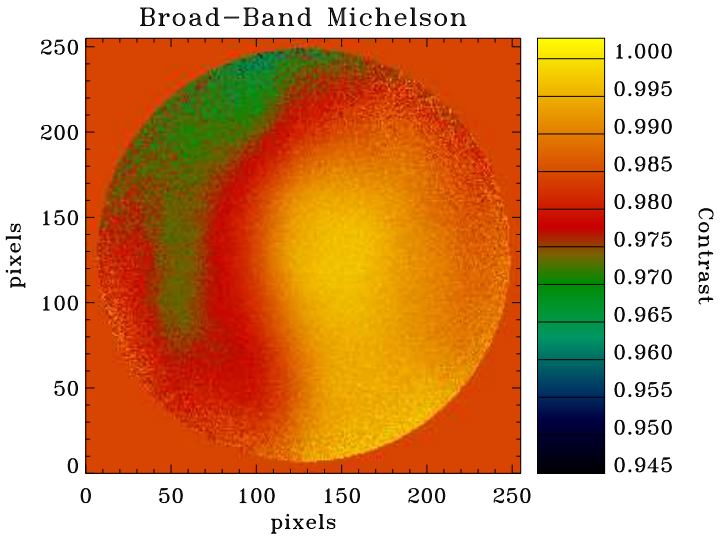

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
183.0
182.0
181.0
180.0
179.0
178.0
177.0
176.0
175.0
174.0
173.0
172.0
171.0
170.0

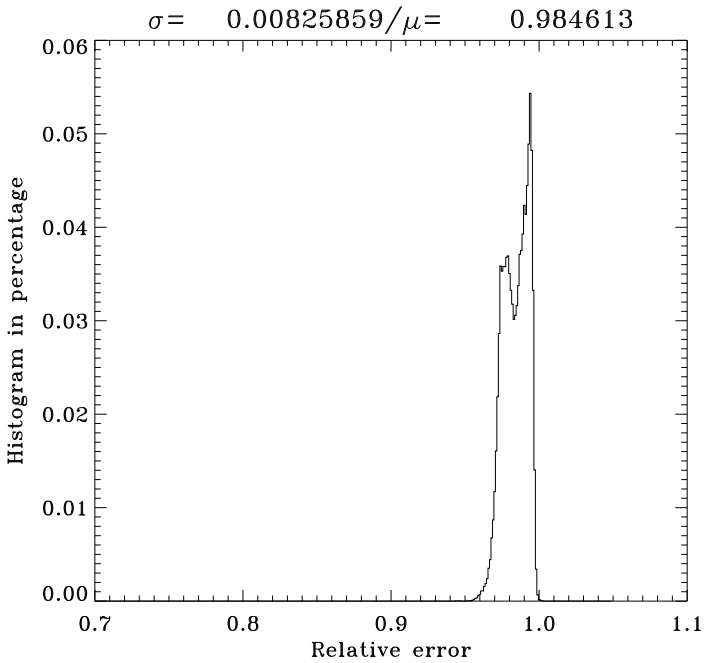

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
6.0
4.0
2.0
0.0
−2.0
−4.0
−6.0
−8.0
−10.0
−12.0
−14.0

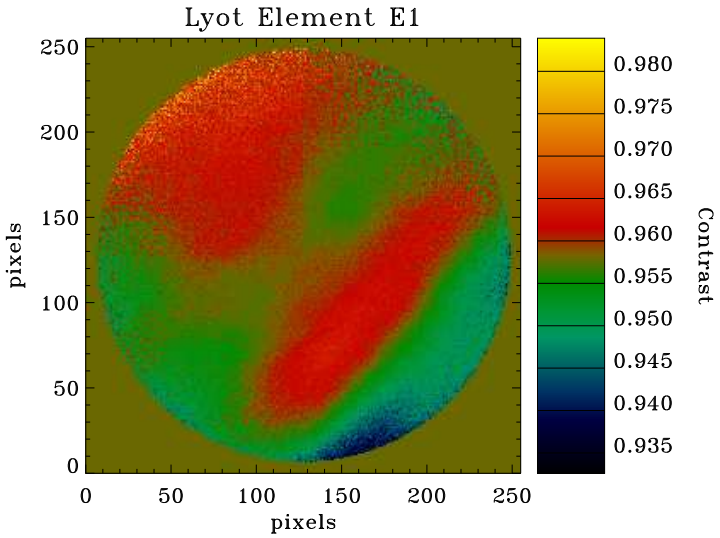

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−158.0
−160.0
−162.0
−164.0
−166.0
−168.0
−170.0
−172.0

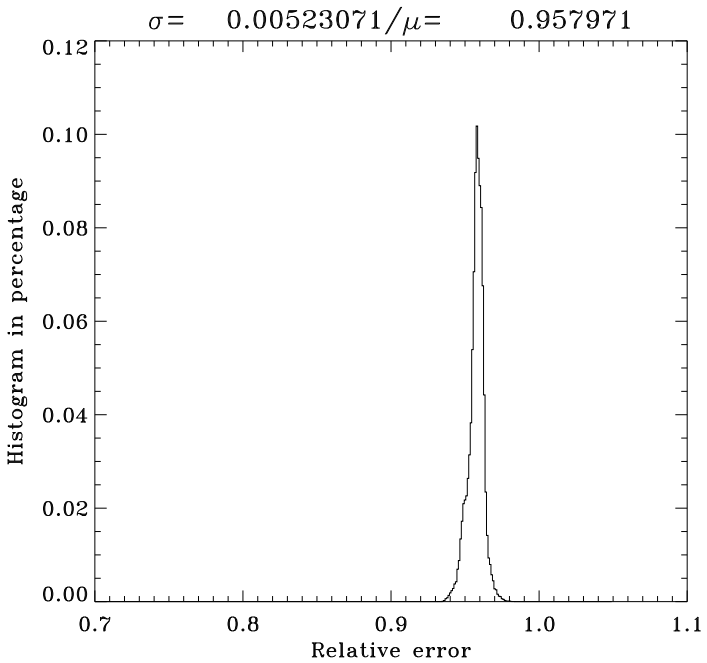

Narrow−Band Michelson
pixels
pixels
Contrast
1.000
0.995
0.990
0.985
0.980
0.975
0.970
0.965
0.960
0.955
0.950
0.945

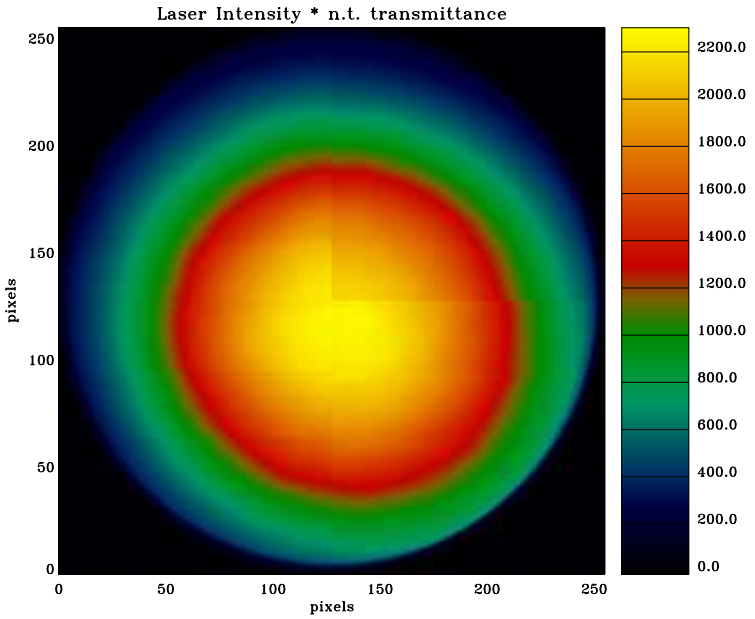

σ= 0.00705381/μ= 0.971095
Histogram in percentage
Relative error
0.00
0.02
0.04
0.06
0.08
0.7
0.8
0.9
1.0
1.1


Broad−Band Michelson
pixels
pixels
Contrast
1.000
0.995
0.990
0.985
0.980
0.975
0.970
0.965
0.960
0.955
0.950
0.945


σ= 0.00825859/μ= 0.984613
Histogram in percentage
Relative error
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.7
0.8
0.9
1.0
1.1


Lyot Element E1
pixels
pixels
Contrast
0.980
0.975
0.970
0.965
0.960
0.955
0.950
0.945
0.940
0.935
0
50
100
150
200
250


σ= 0.00523071/μ= 0.957971
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
2200.0
2000.0
1800.0
1600.0
1400.0
1200.0
1000.0
800.0
600.0
400.0
200.0
0.0
0
50
100
150
200
250