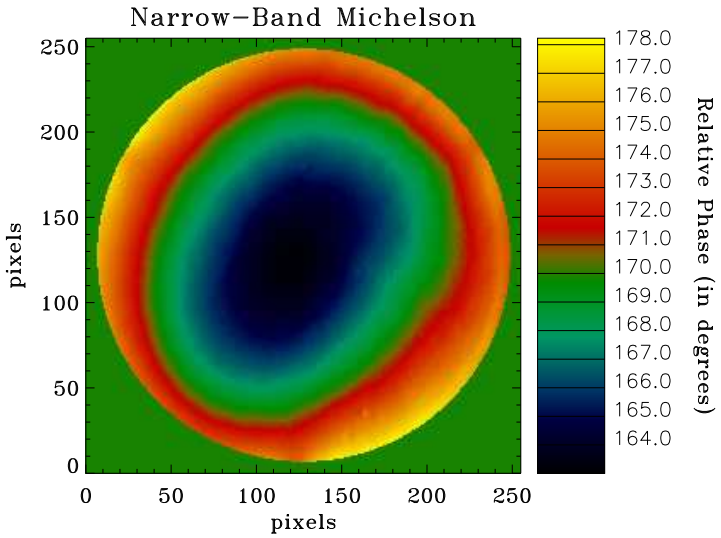
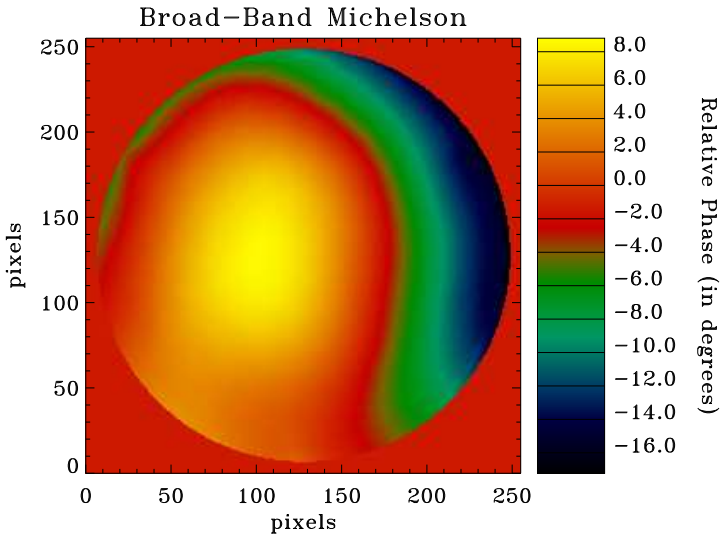
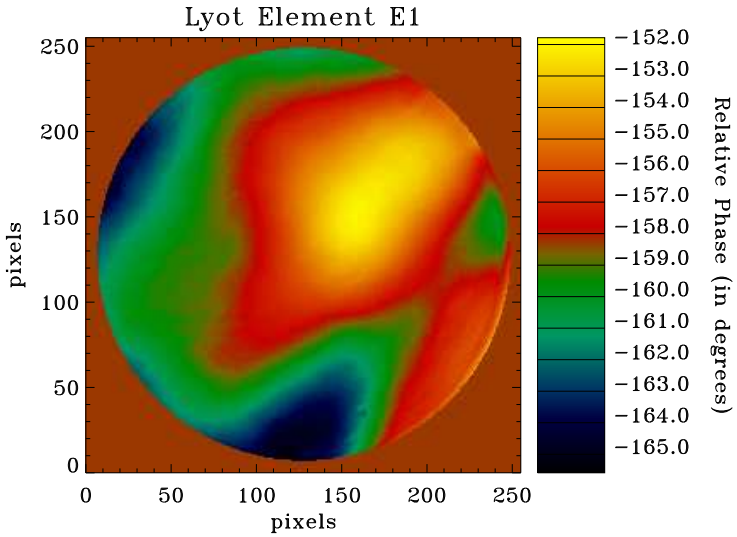
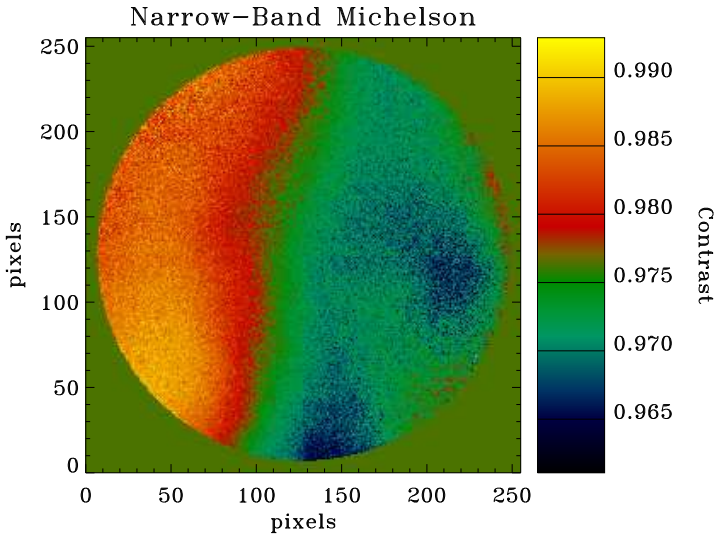
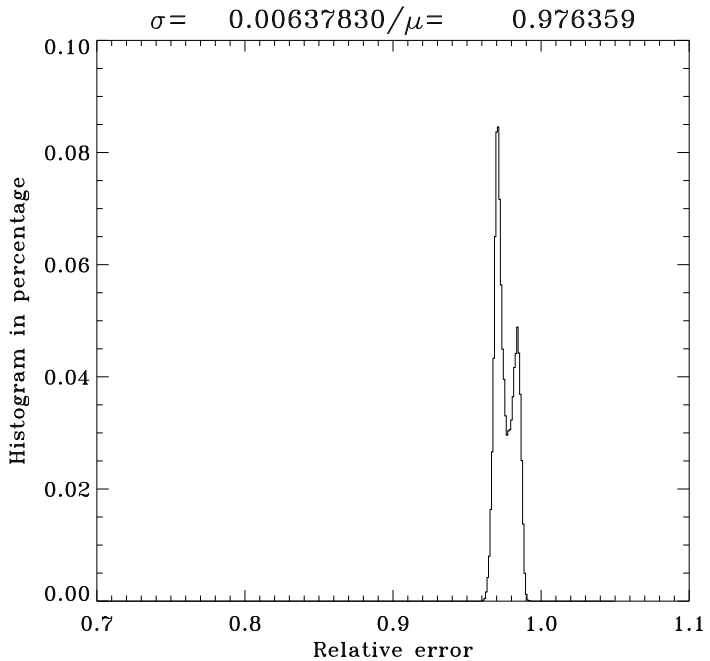
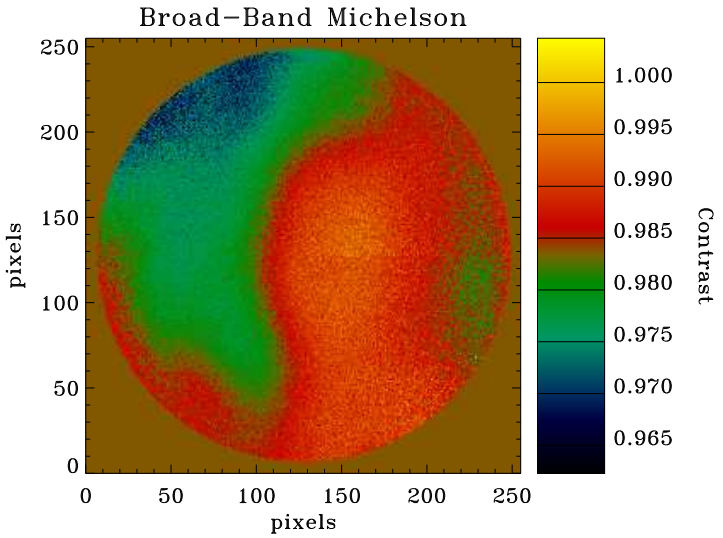

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
178.0
177.0
176.0
175.0
174.0
173.0
172.0
171.0
170.0
169.0
168.0
167.0
166.0
165.0
164.0

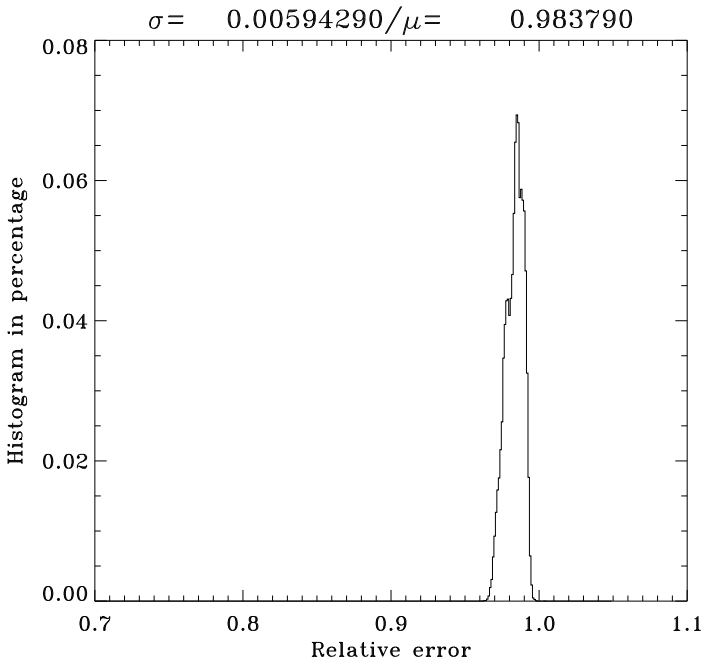

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
8.0
6.0
4.0
2.0
0.0
−2.0
−4.0
−6.0
−8.0
−10.0
−12.0
−14.0
−16.0

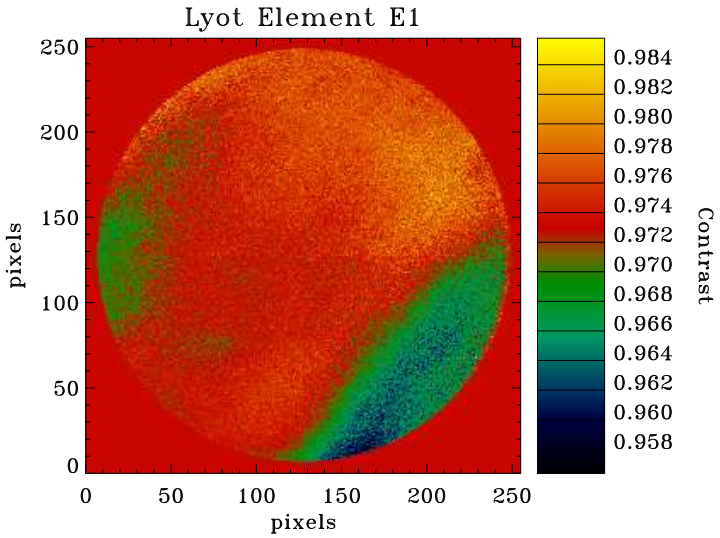

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−152.0
−153.0
−154.0
−155.0
−156.0
−157.0
−158.0
−159.0
−160.0
−161.0
−162.0
−163.0
−164.0
−165.0

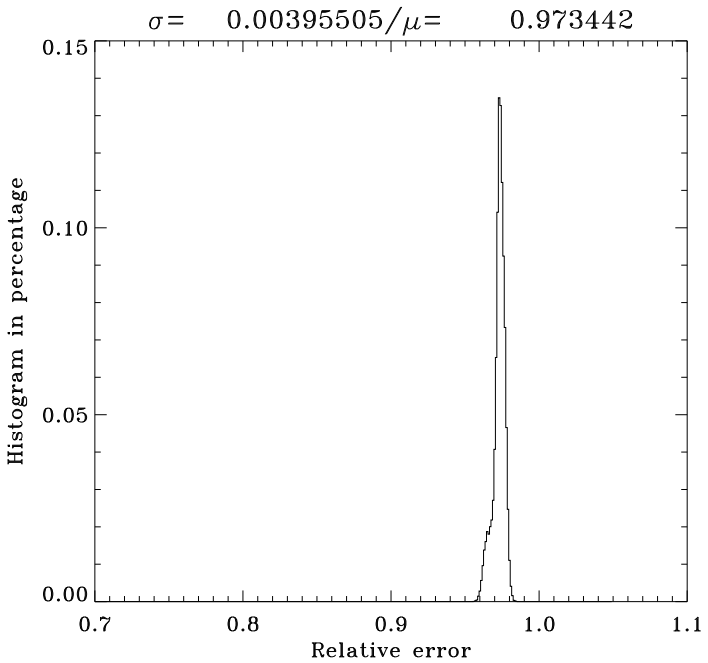

Narrow−Band Michelson
pixels
pixels
Contrast
0.990
0.985
0.980
0.975
0.970
0.965

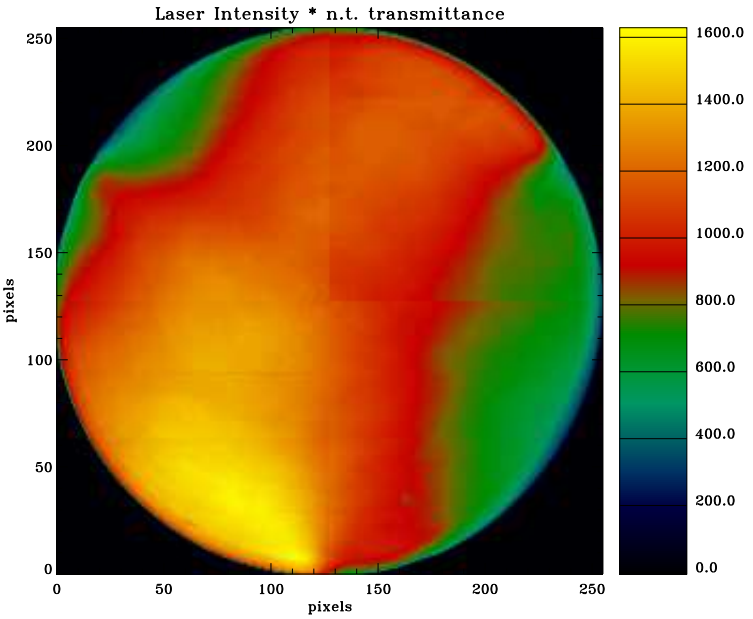

σ= 0.00637830/μ= 0.976359
Histogram in percentage
Relative error
0.10
0.08
0.06
0.04
0.02
0.00
0.7
0.8
0.9
1.0
1.1


Broad−Band Michelson
pixels
pixels
Contrast
1.000
0.995
0.990
0.985
0.980
0.975
0.970
0.965


σ= 0.00594290/μ= 0.983790
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


Lyot Element E1
pixels
pixels
Contrast
0.984
0.982
0.980
0.978
0.976
0.974
0.972
0.970
0.968
0.966
0.964
0.962
0.960
0.958


σ= 0.00395505/μ= 0.973442
Histogram in percentage
Relative error
0.00
0.05
0.10
0.15
0.7
0.8
0.9
1.0
1.1


Laser Intensity * n.t. transmittance
pixels
pixels
1600.0
1400.0
1200.0
1000.0
800.0
600.0
400.0
200.0
0.0