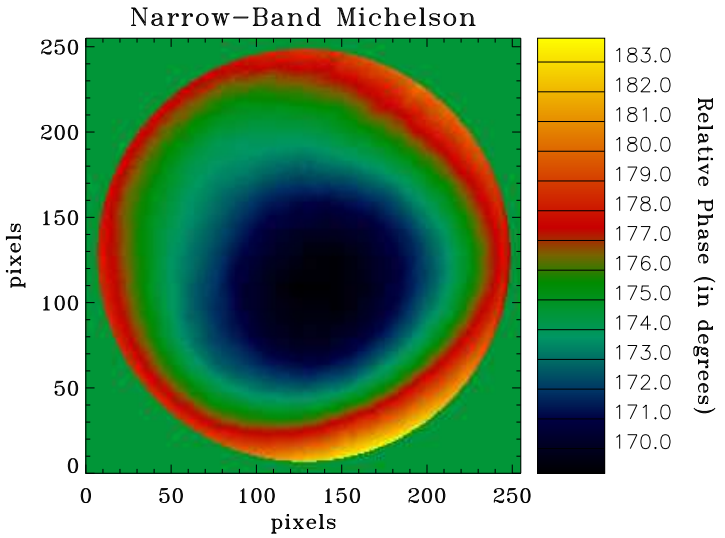
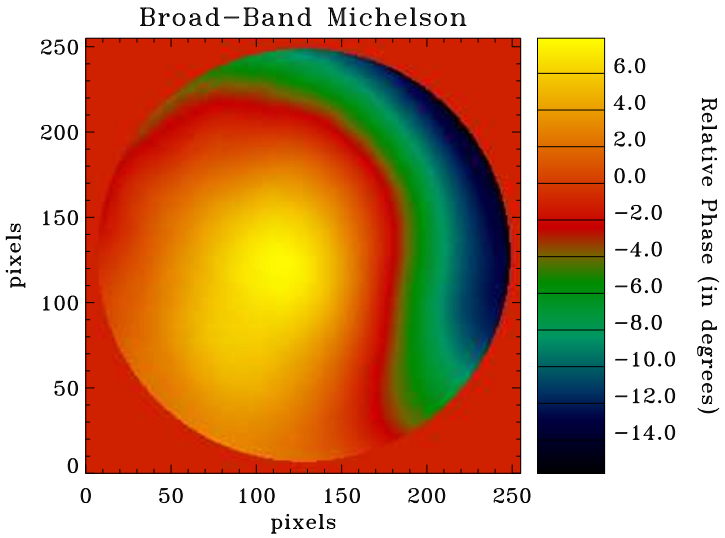
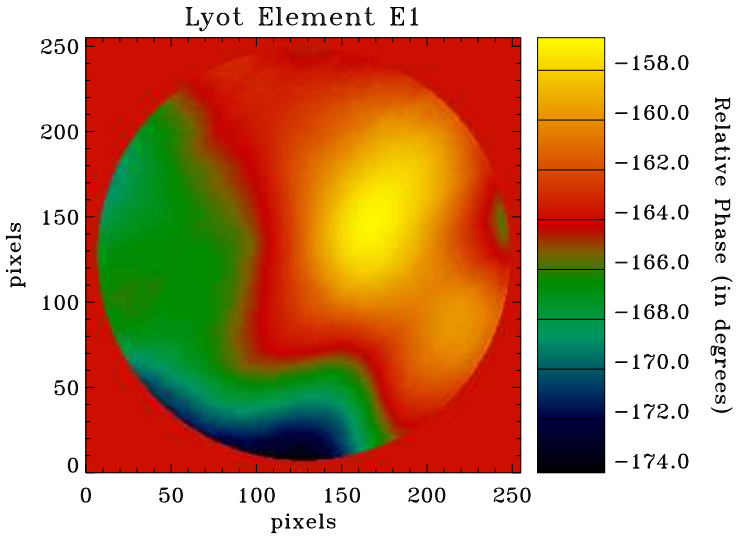
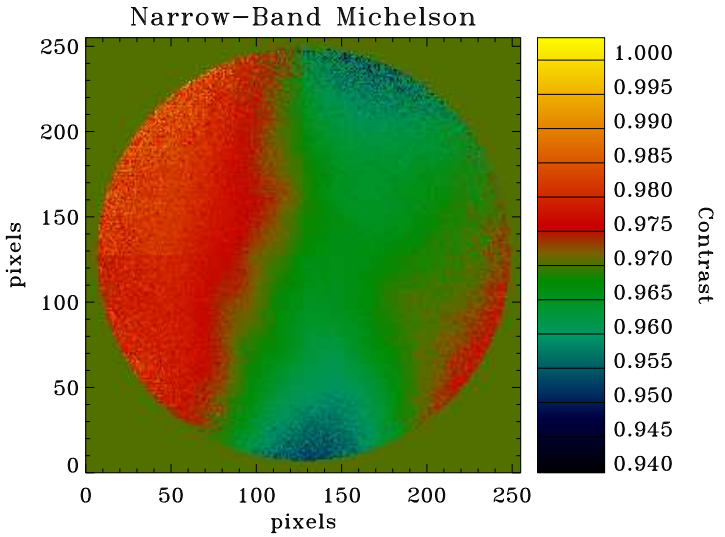
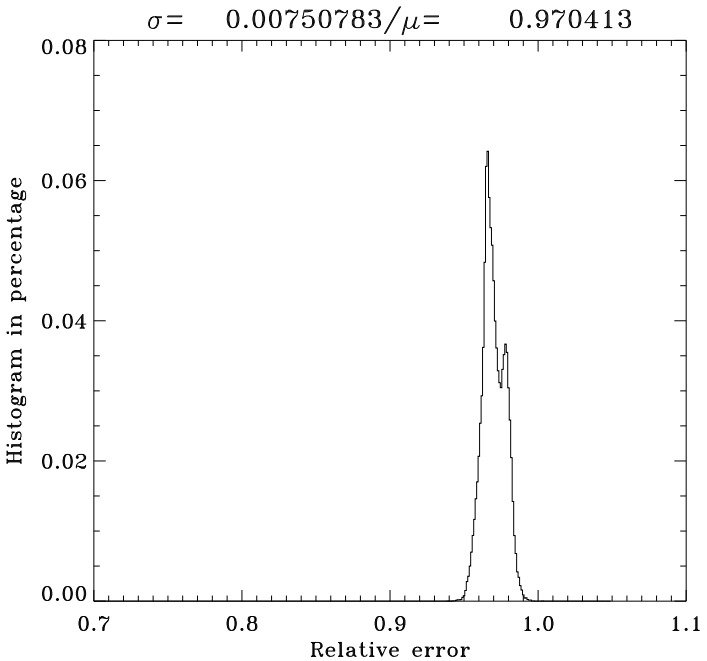
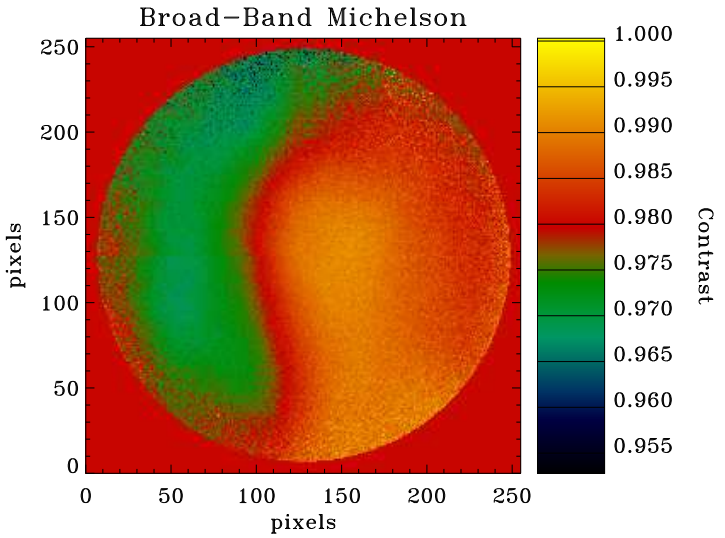

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
183.0
182.0
181.0
180.0
179.0
178.0
177.0
176.0
175.0
174.0
173.0
172.0
171.0
170.0

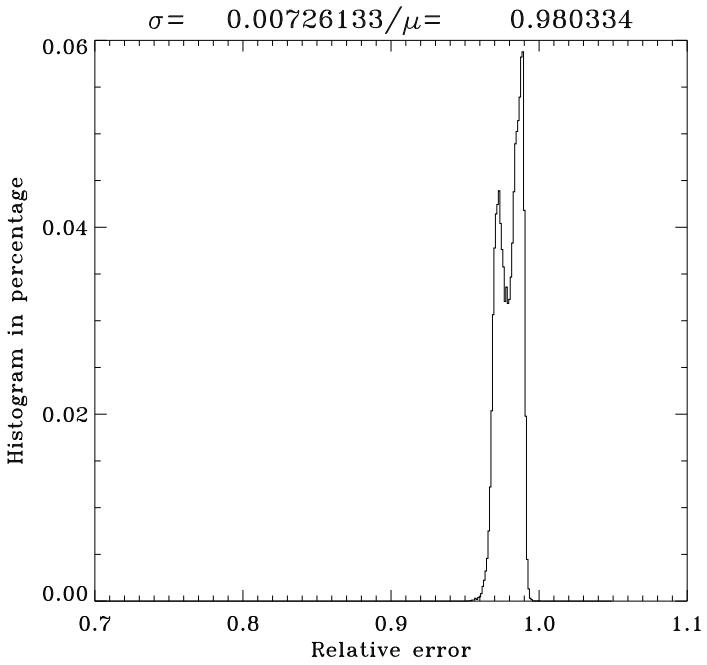

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
6.0
4.0
2.0
0.0
−2.0
−4.0
−6.0
−8.0
−10.0
−12.0
−14.0

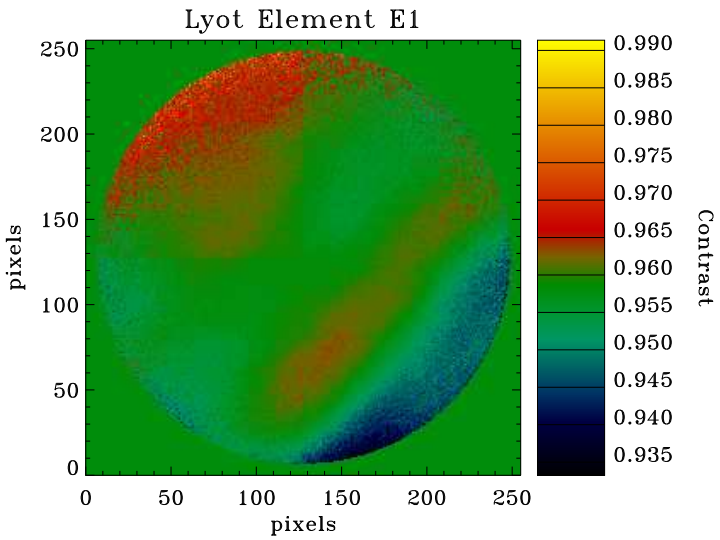

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−158.0
−160.0
−162.0
−164.0
−166.0
−168.0
−170.0
−172.0
−174.0

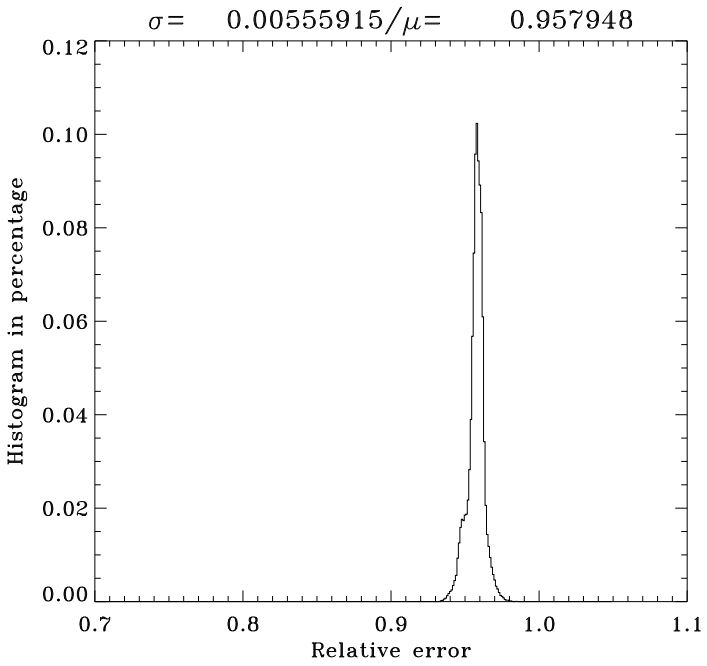

Narrow−Band Michelson
pixels
pixels
Contrast
1.000
0.995
0.990
0.985
0.980
0.975
0.970
0.965
0.960
0.955
0.950
0.945
0.940

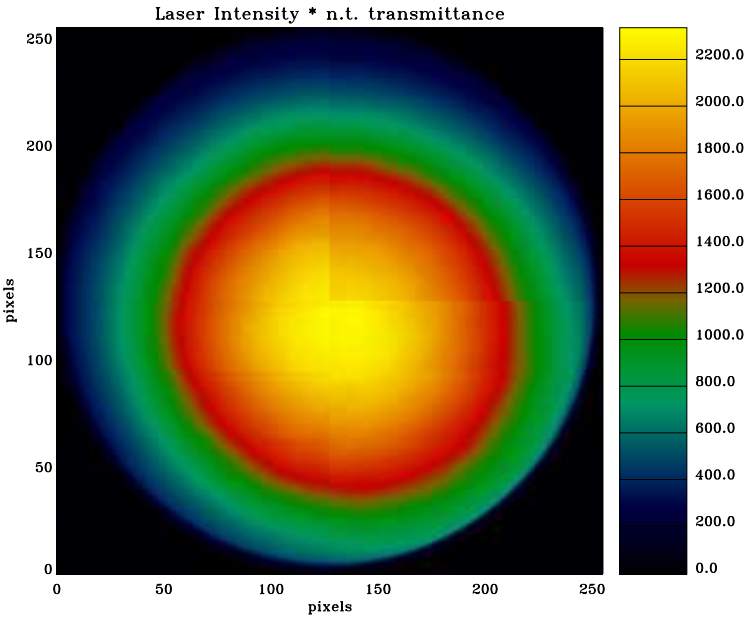

σ= 0.00750783/μ= 0.970413
Histogram in percentage
Relative error
0.00
0.02
0.04
0.06
0.08
0.7
0.8
0.9
1.0
1.1


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


σ= 0.00726133/μ= 0.980334
Histogram in percentage
Relative error
0.00
0.02
0.04
0.06
0.7
0.8
0.9
1.0
1.1


Lyot Element E1
pixels
pixels
Contrast
0.990
0.985
0.980
0.975
0.970
0.965
0.960
0.955
0.950
0.945
0.940
0.935


σ= 0.00555915/μ= 0.957948
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