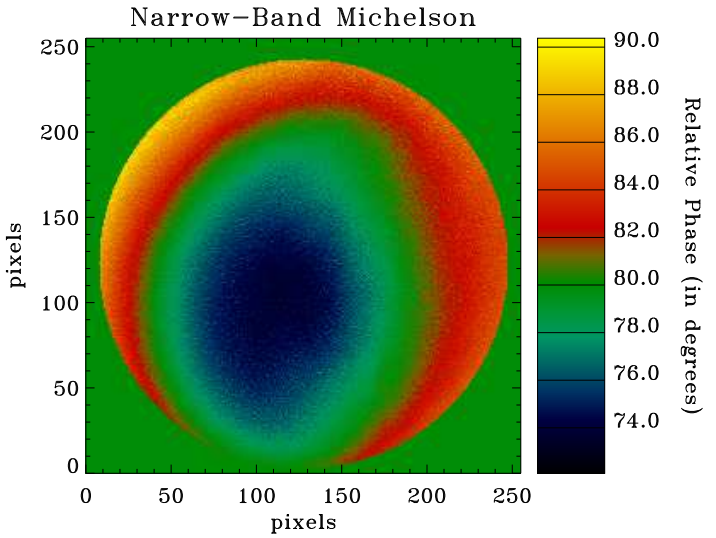
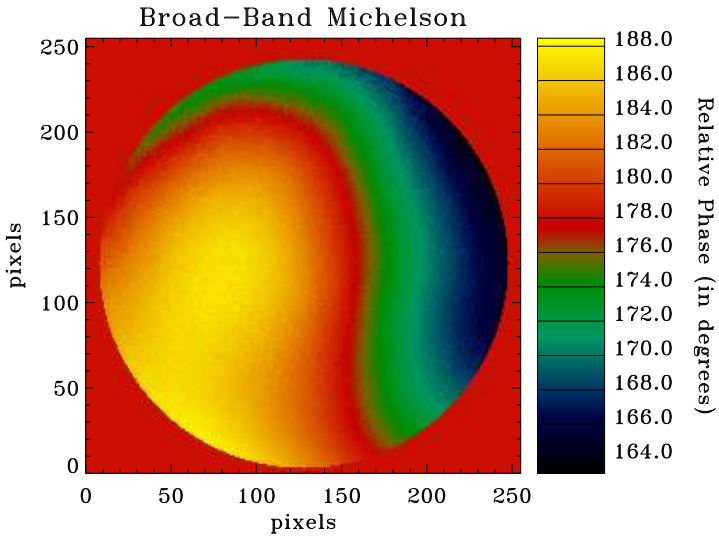
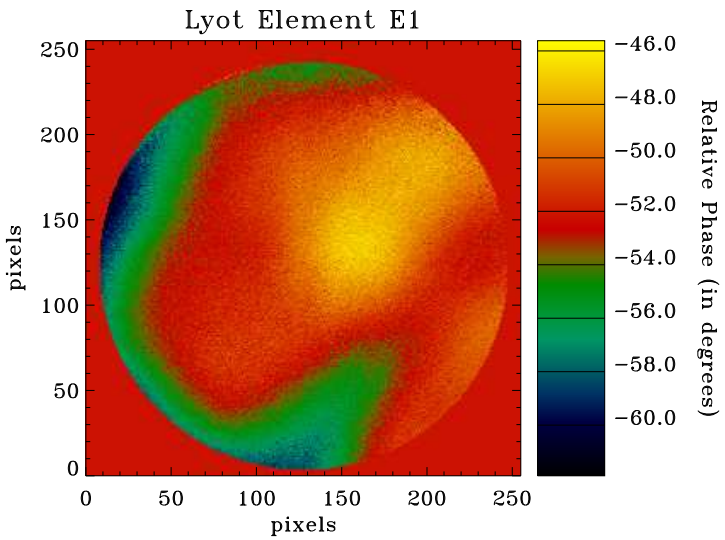
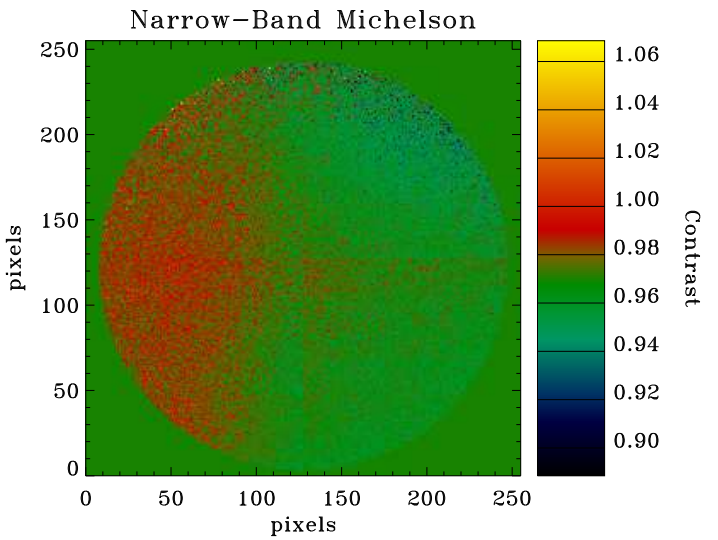
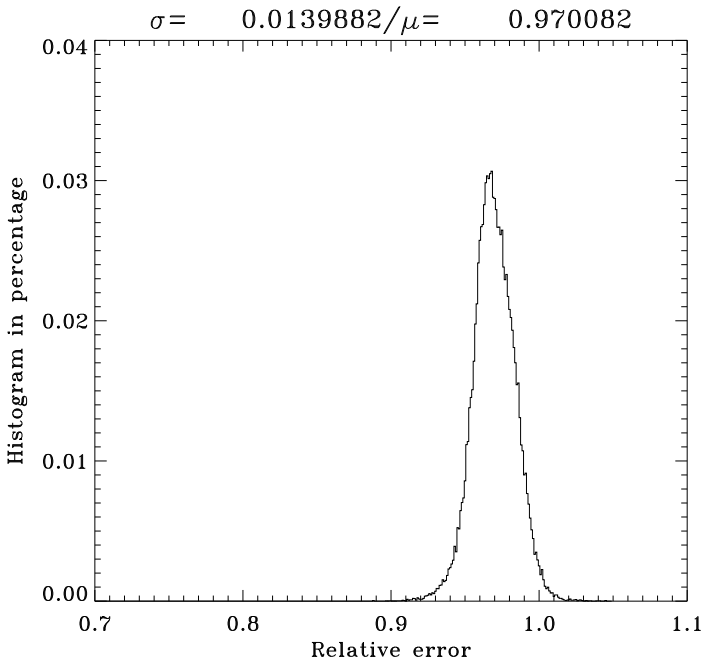
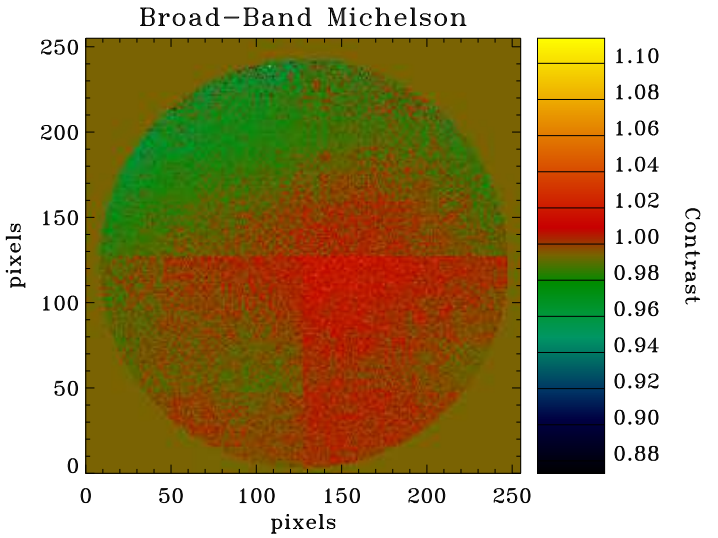

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
90.0
88.0
86.0
84.0
82.0
80.0
78.0
76.0
74.0

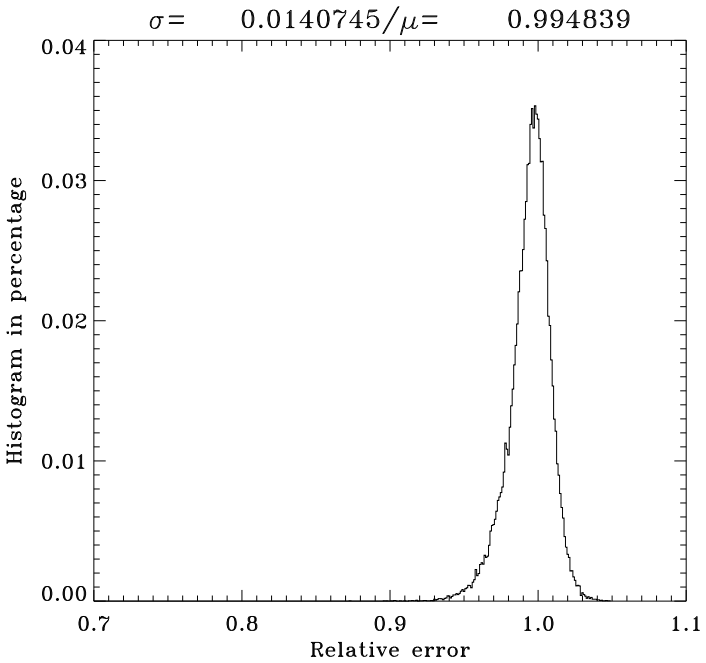

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
188.0
186.0
184.0
182.0
180.0
178.0
176.0
174.0
172.0
170.0
168.0
166.0
164.0

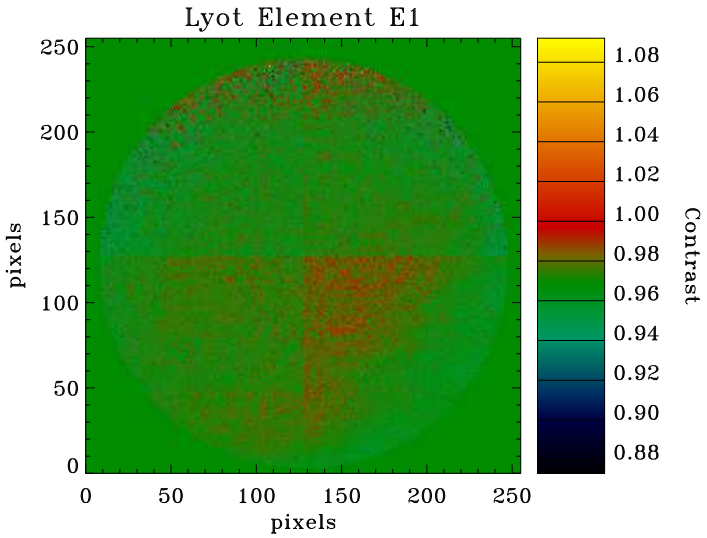

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−46.0
−48.0
−50.0
−52.0
−54.0
−56.0
−58.0
−60.0

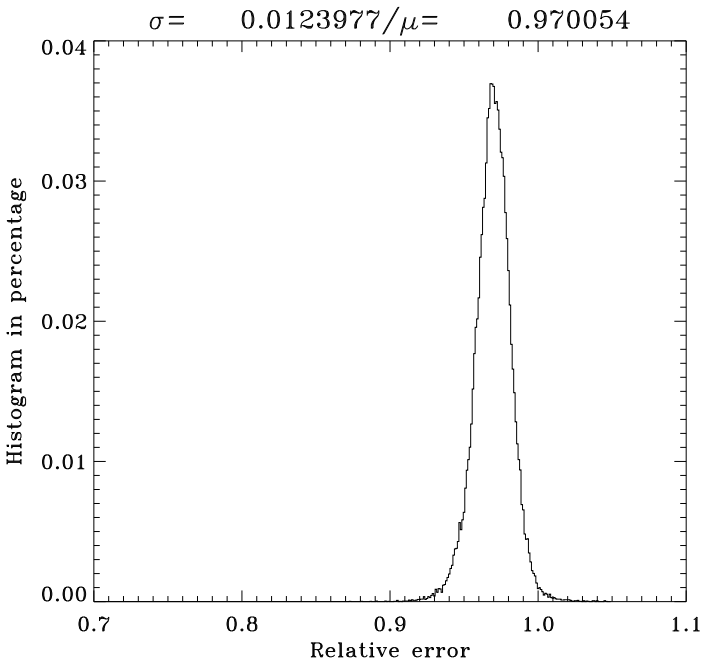

Narrow−Band Michelson
pixels
pixels
Contrast
1.06
1.04
1.02
1.00
0.98
0.96
0.94
0.92
0.90

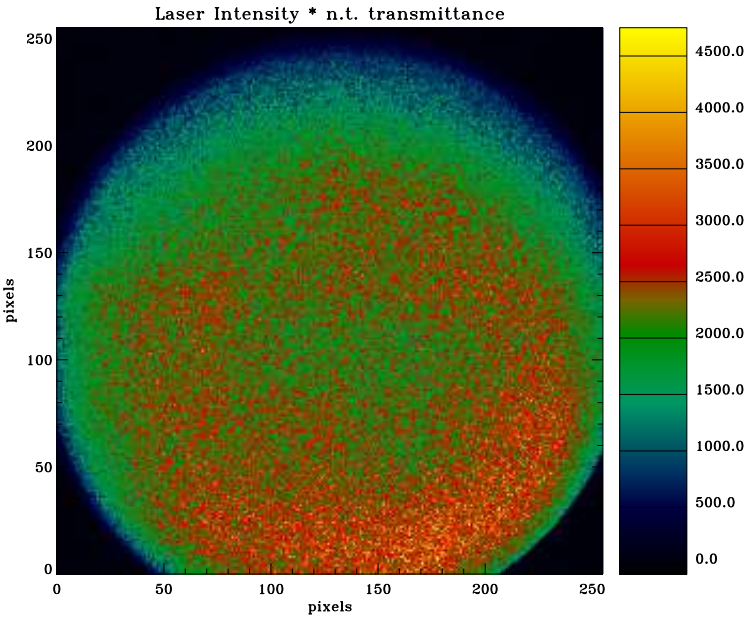

σ= 0.0139882/μ= 0.970082
Histogram in percentage
Relative error
0.04
0.03
0.02
0.01
0.00
0.7
0.8
0.9
1.0
1.1


Broad−Band Michelson
pixels
pixels
Contrast
1.10
1.08
1.06
1.04
1.02
1.00
0.98
0.96
0.94
0.92
0.90
0.88


σ= 0.0140745/μ= 0.994839
Histogram in percentage
Relative error
0.00
0.01
0.02
0.03
0.04
0.7
0.8
0.9
1.0
1.1


Lyot Element E1
pixels
pixels
Contrast
0
50
100
150
200
250
1.08
1.06
1.04
1.02
1.00
0.98
0.96
0.94
0.92
0.90
0.88


σ= 0.0123977/μ= 0.970054
Histogram in percentage
Relative error
0.00
0.01
0.02
0.03
0.04
0.7
0.8
0.9
1.0
1.1


Laser Intensity * n.t. transmittance
pixels
pixels
0
50
100
150
200
250
4500.0
4000.0
3500.0
3000.0
2500.0
2000.0
1500.0
1000.0
500.0
0.0