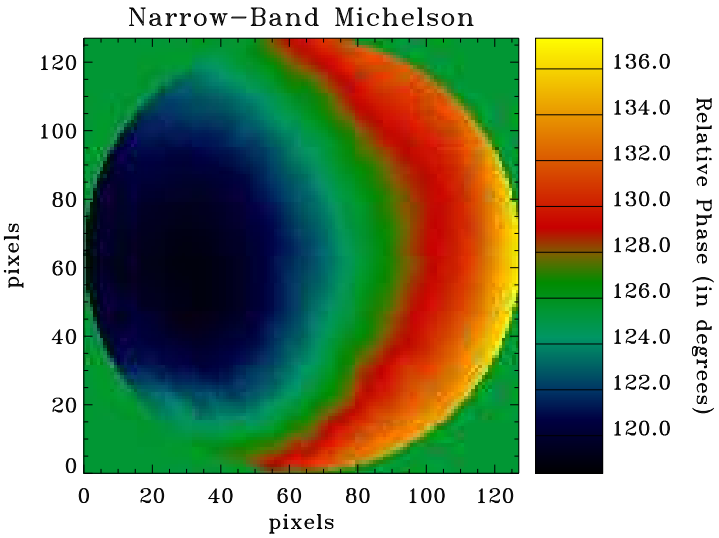
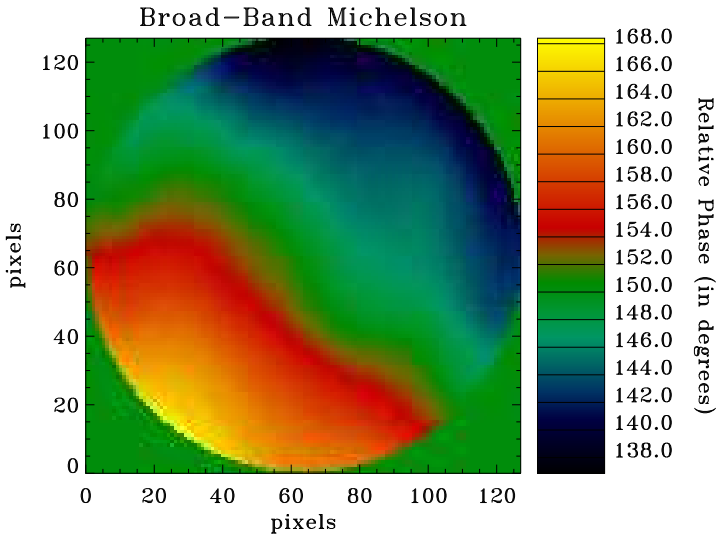
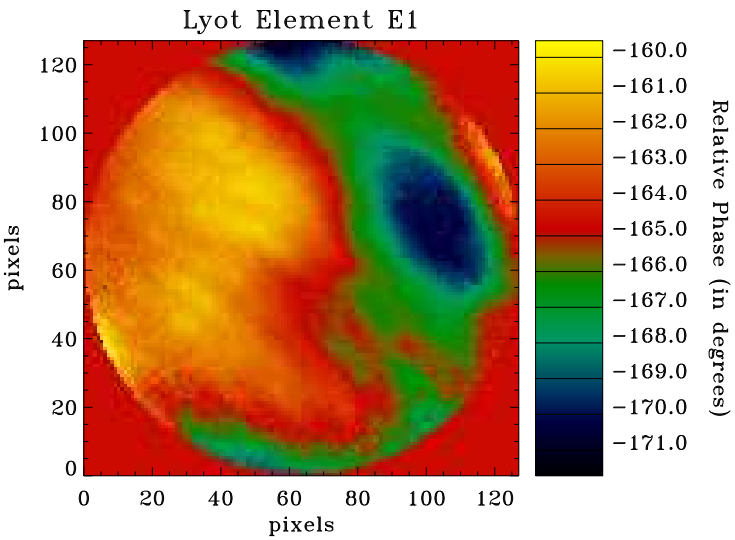
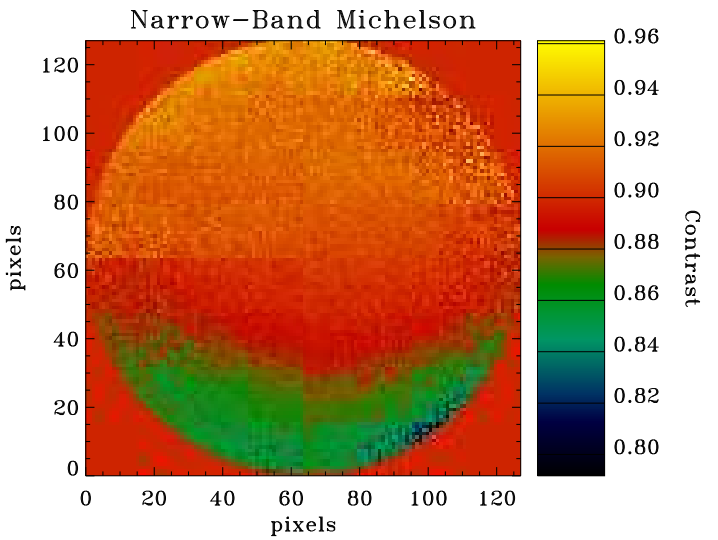
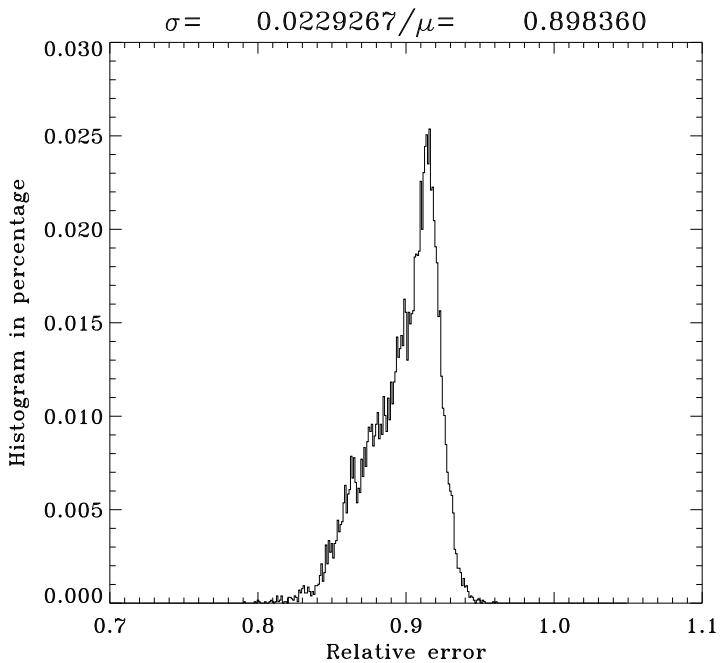
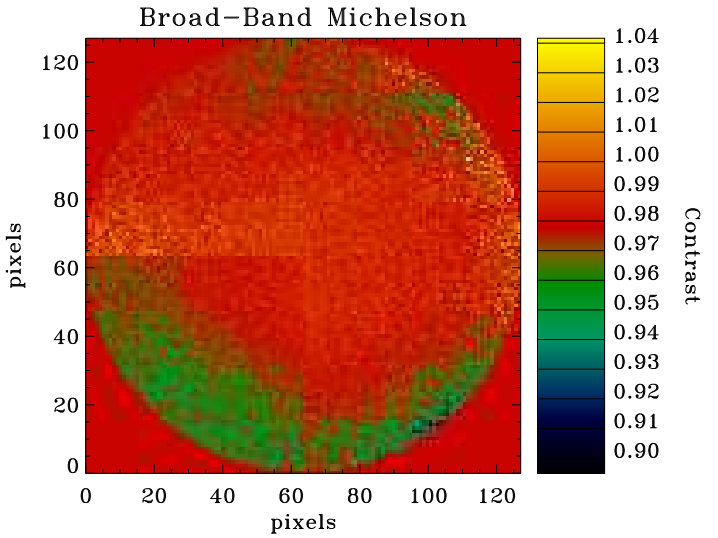

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
136.0
134.0
132.0
130.0
128.0
126.0
124.0
122.0
120.0

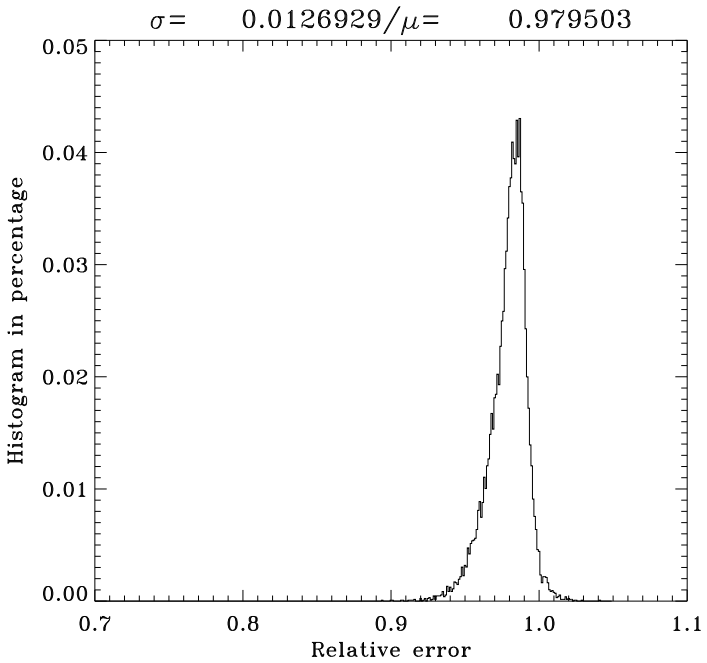

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
168.0
166.0
164.0
162.0
160.0
158.0
156.0
154.0
152.0
150.0
148.0
146.0
144.0
142.0
140.0
138.0

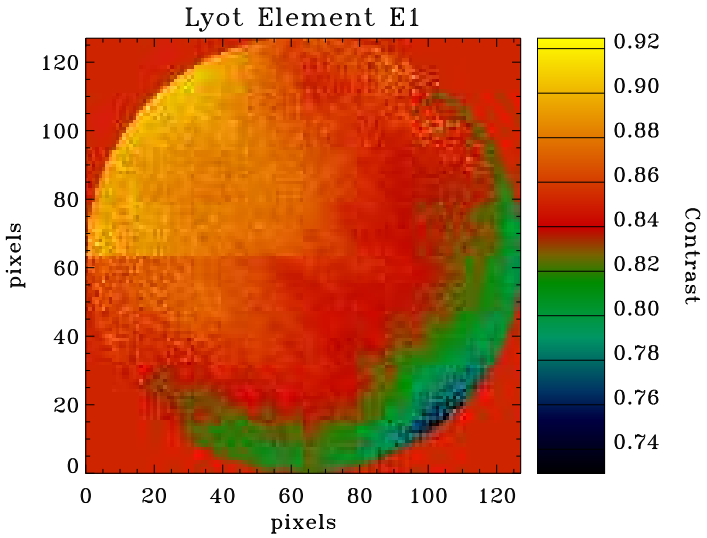

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−160.0
−161.0
−162.0
−163.0
−164.0
−165.0
−166.0
−167.0
−168.0
−169.0
−170.0
−171.0

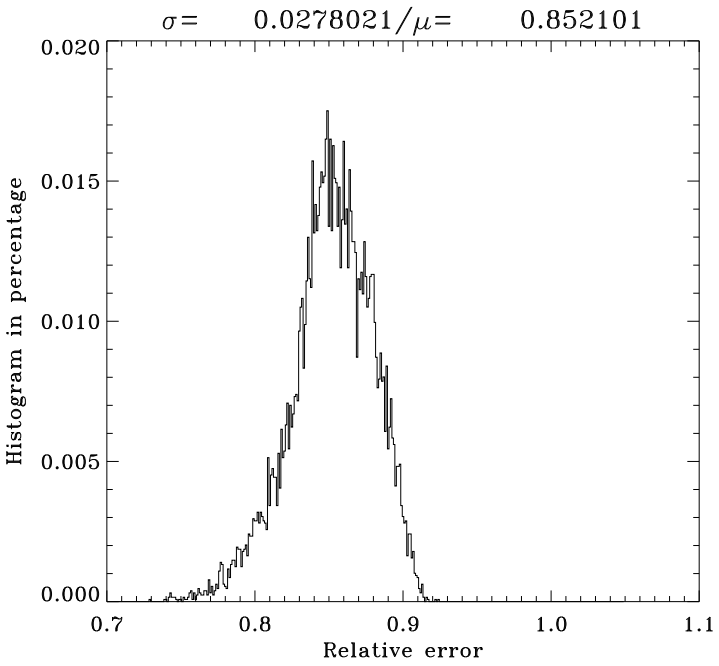

Narrow−Band Michelson
pixels
pixels
Contrast
0.96
0.94
0.92
0.90
0.88
0.86
0.84
0.82
0.80

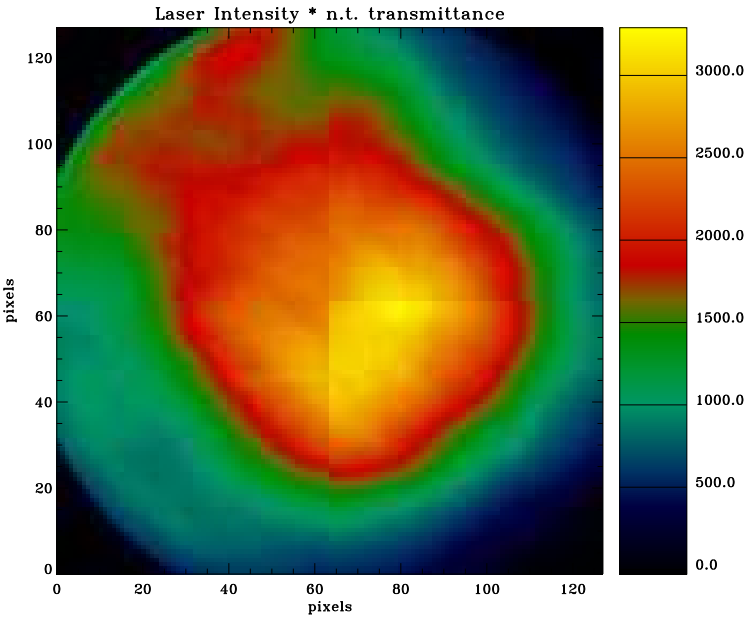

σ= 0.0229267/μ= 0.898360
Histogram in percentage
Relative error
0.030
0.025
0.020
0.015
0.010
0.005
0.000
0.7
0.8
0.9
1.0
1.1


Broad−Band Michelson
pixels
pixels
Contrast
1.04
1.03
1.02
1.01
1.00
0.99
0.98
0.97
0.96
0.95
0.94
0.93
0.92
0.91
0.90


σ= 0.0126929/μ= 0.979503
Histogram in percentage
Relative error
0.00
0.01
0.02
0.03
0.04
0.05
0.7
0.8
0.9
1.0
1.1


Lyot Element E1
pixels
pixels
Contrast
0.92
0.90
0.88
0.86
0.84
0.82
0.80
0.78
0.76
0.74


σ= 0.0278021/μ= 0.852101
Histogram in percentage
Relative error
0.000
0.005
0.010
0.015
0.020
0.7
0.8
0.9
1.0
1.1


Laser Intensity * n.t. transmittance
pixels
pixels
3000.0
2500.0
2000.0
1500.0
1000.0
500.0
0.0