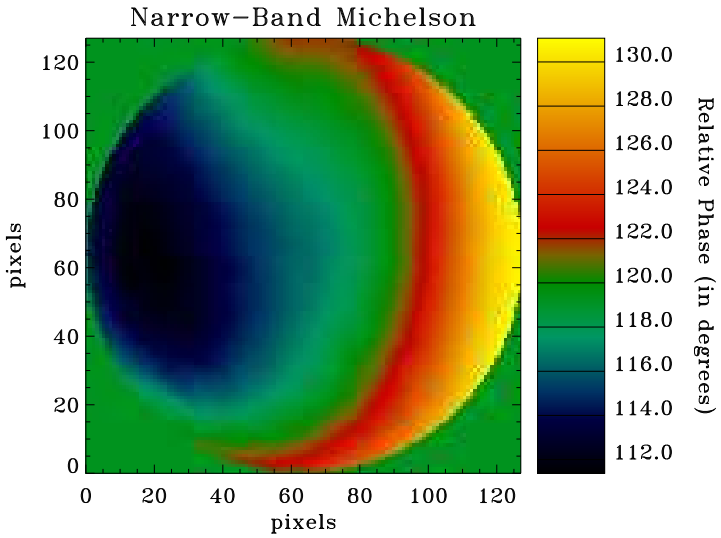
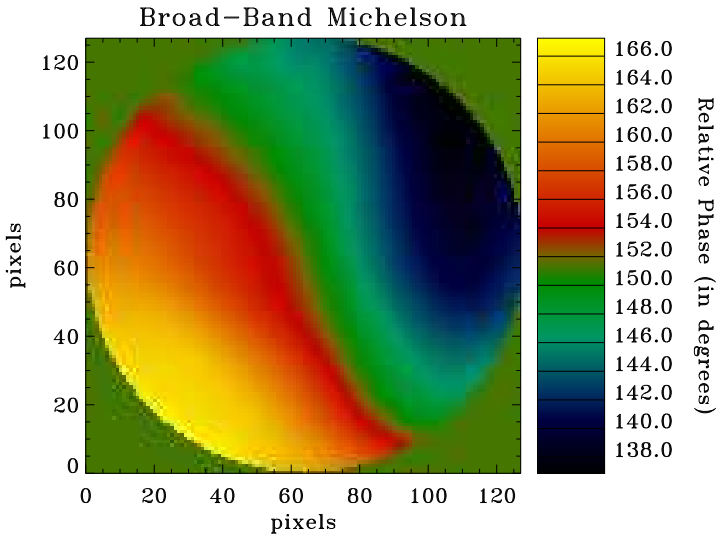
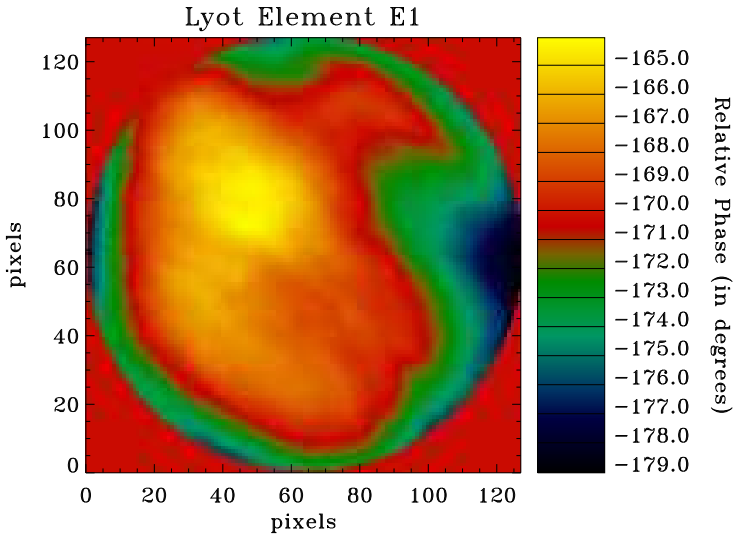
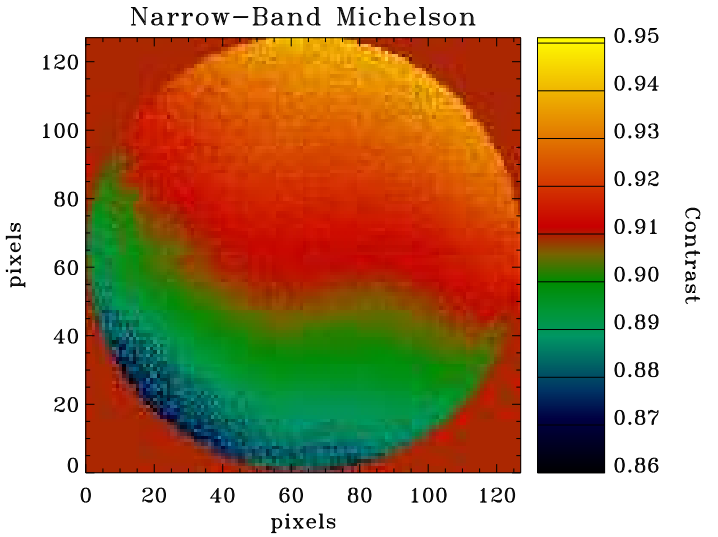
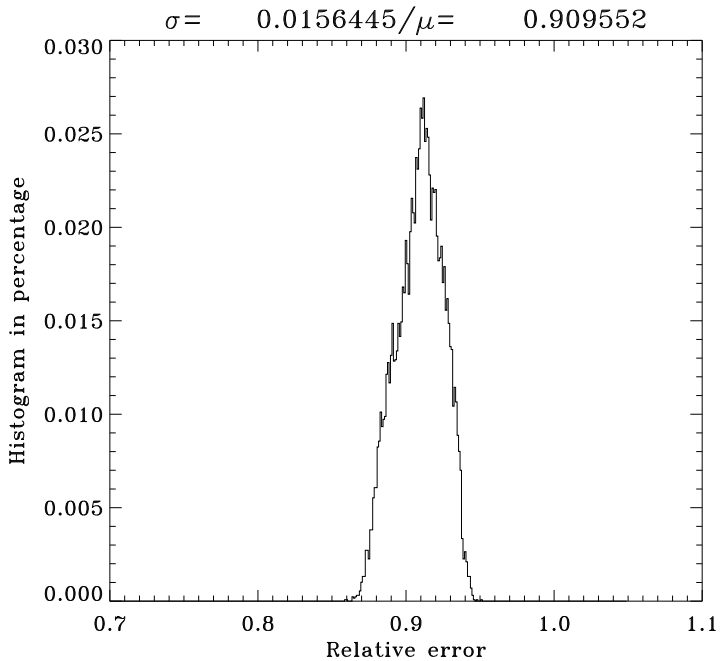
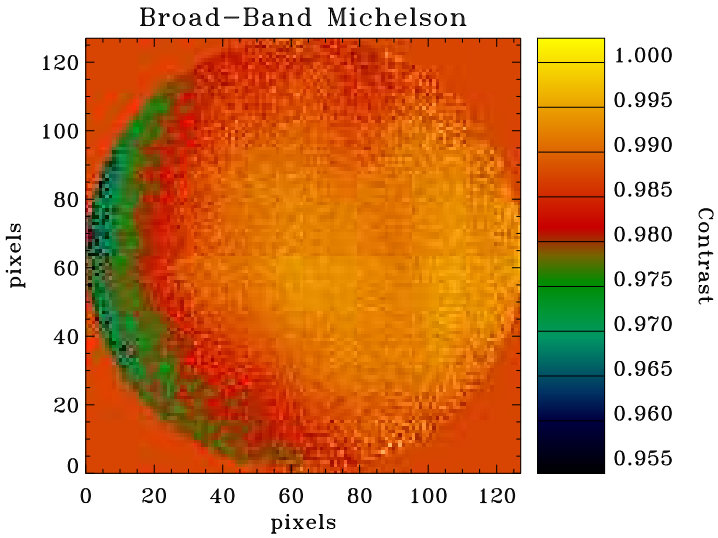

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
130.0
128.0
126.0
124.0
122.0
120.0
118.0
116.0
114.0
112.0

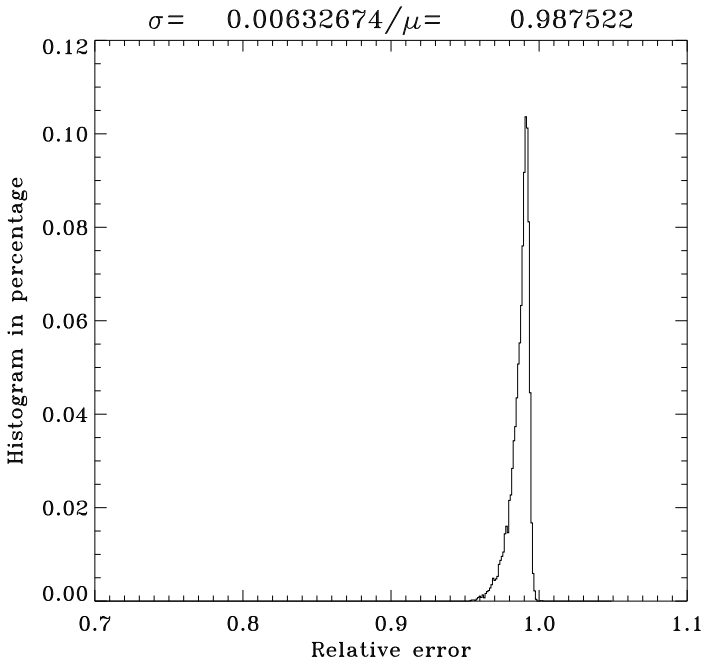

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
166.0
164.0
162.0
160.0
158.0
156.0
154.0
152.0
150.0
148.0
146.0
144.0
142.0
140.0
138.0

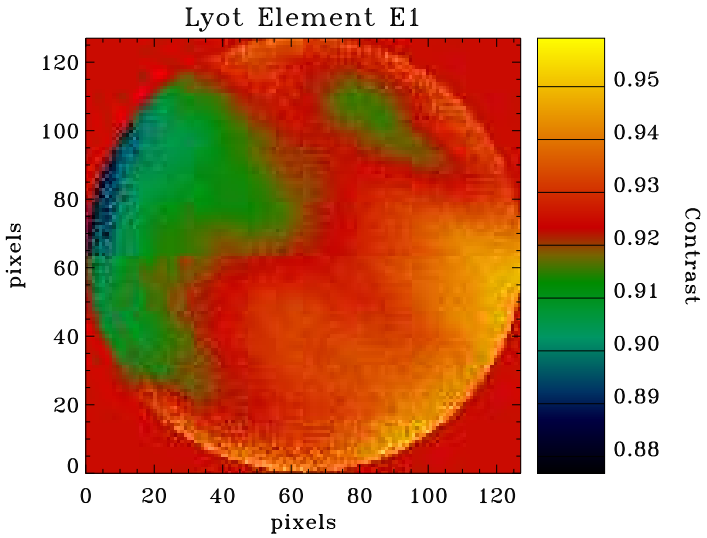

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−165.0
−166.0
−167.0
−168.0
−169.0
−170.0
−171.0
−172.0
−173.0
−174.0
−175.0
−176.0
−177.0
−178.0
−179.0

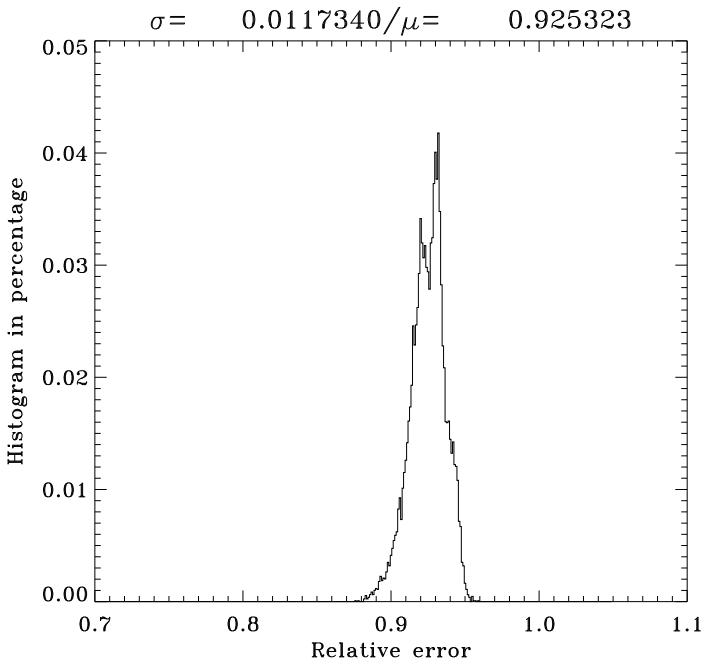

Narrow−Band Michelson
pixels
pixels
Contrast
0.95
0.94
0.93
0.92
0.91
0.90
0.89
0.88
0.87
0.86

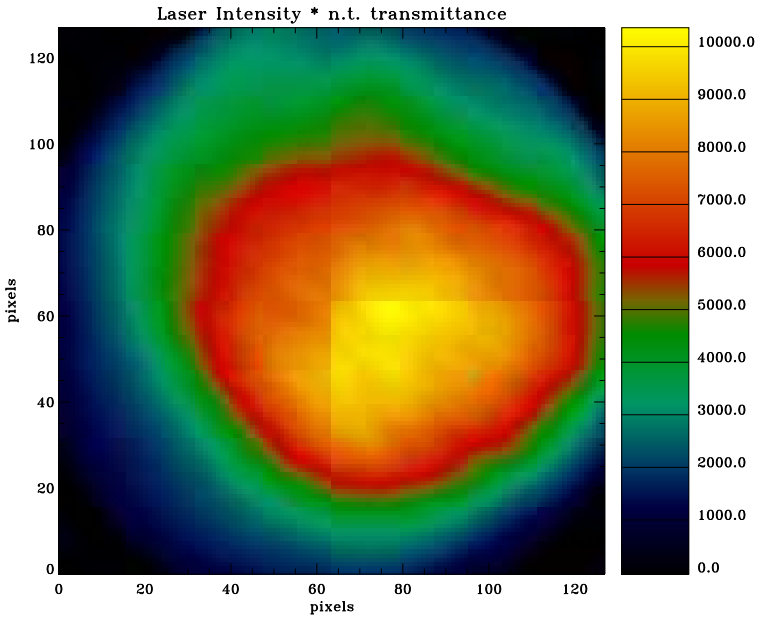

σ= 0.0156445/μ= 0.909552
Histogram in percentage
Relative error


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= 0.00632674/μ= 0.987522
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


Lyot Element E1
pixels
pixels
Contrast
0
20
40
60
80
100
120
0.88
0.89
0.90
0.91
0.92
0.93
0.94
0.95


σ= 0.0117340/μ= 0.925323
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


Laser Intensity * n.t. transmittance
pixels
pixels
0
20
40
60
80
100
120
0.0
1000.0
2000.0
3000.0
4000.0
5000.0
6000.0
7000.0
8000.0
9000.0
10000.0