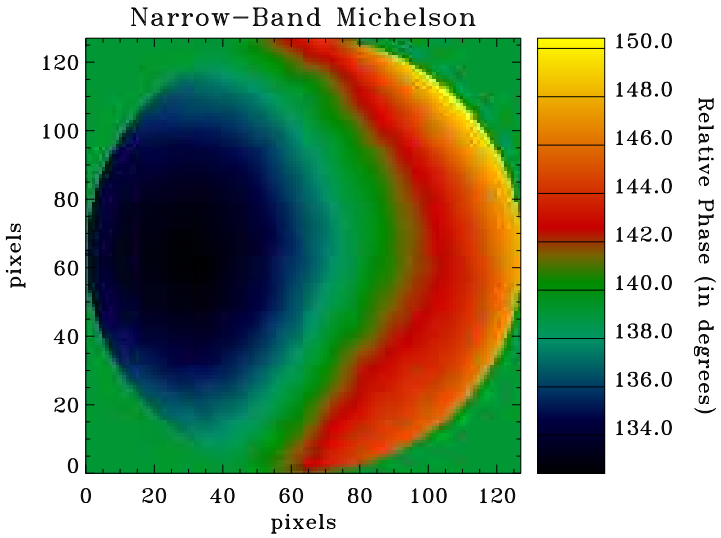
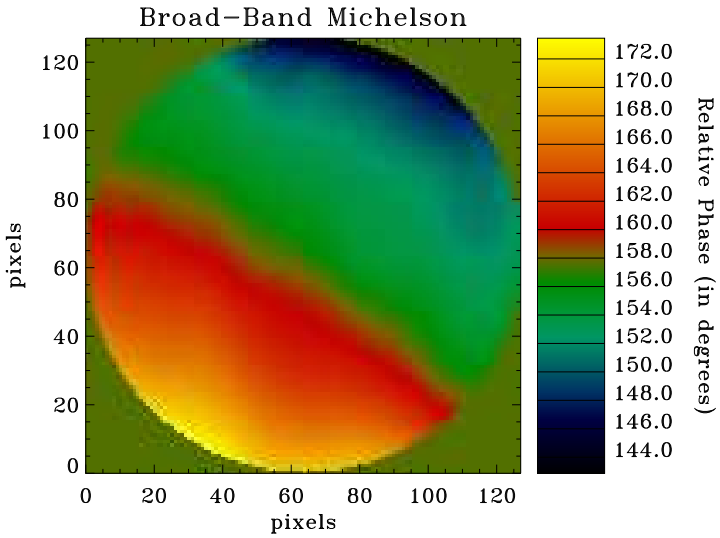
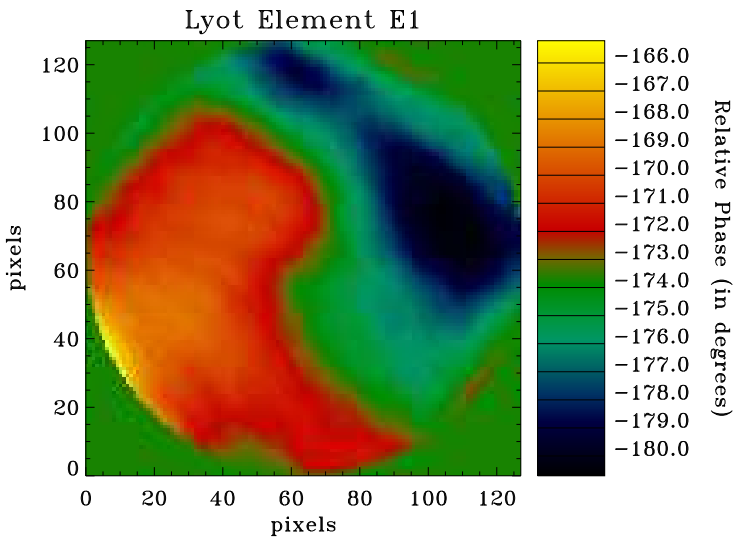
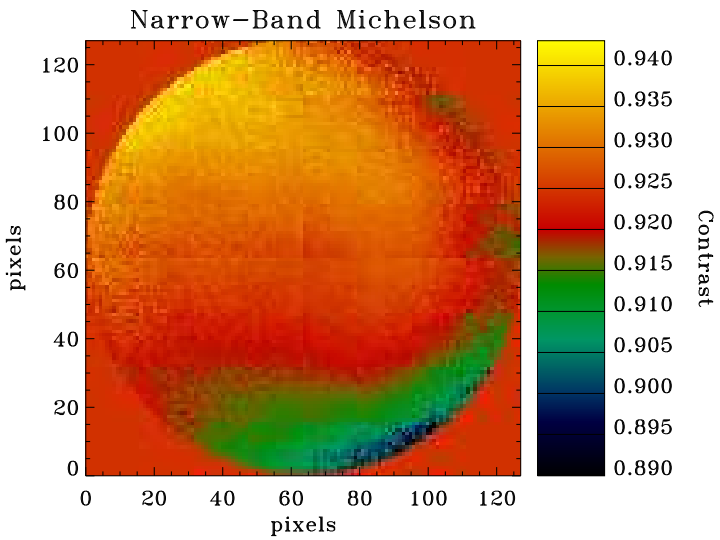
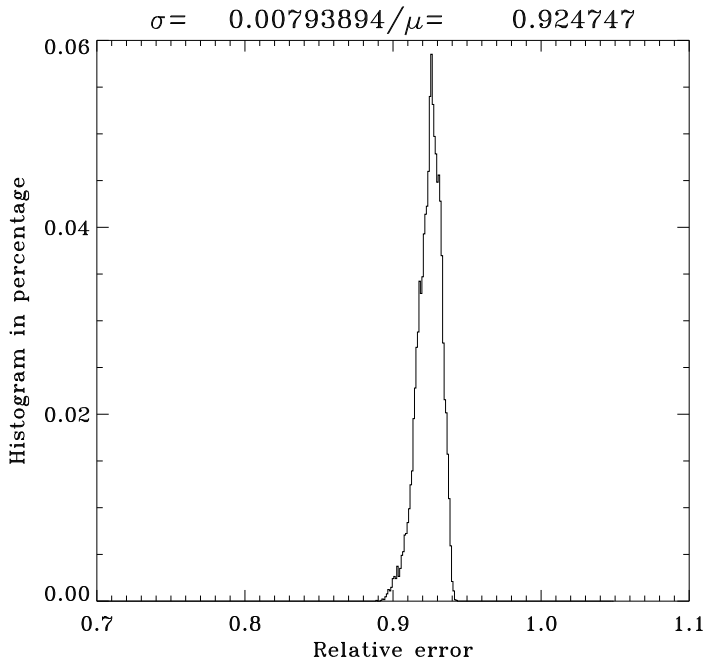
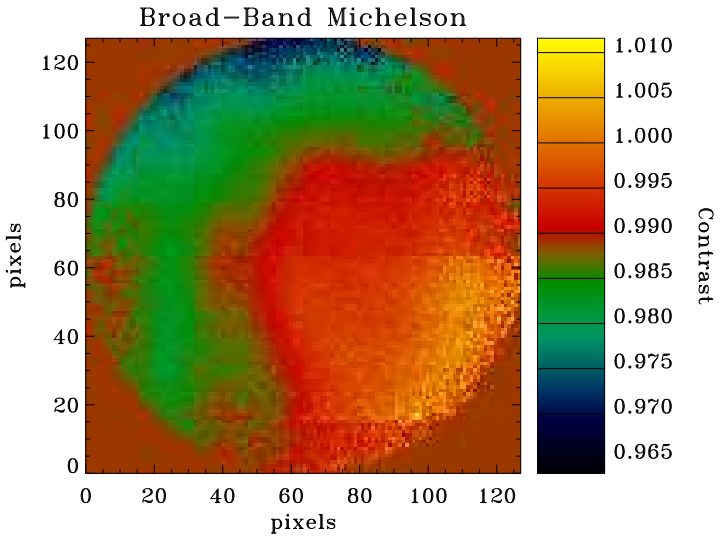

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
150.0
148.0
146.0
144.0
142.0
140.0
138.0
136.0
134.0

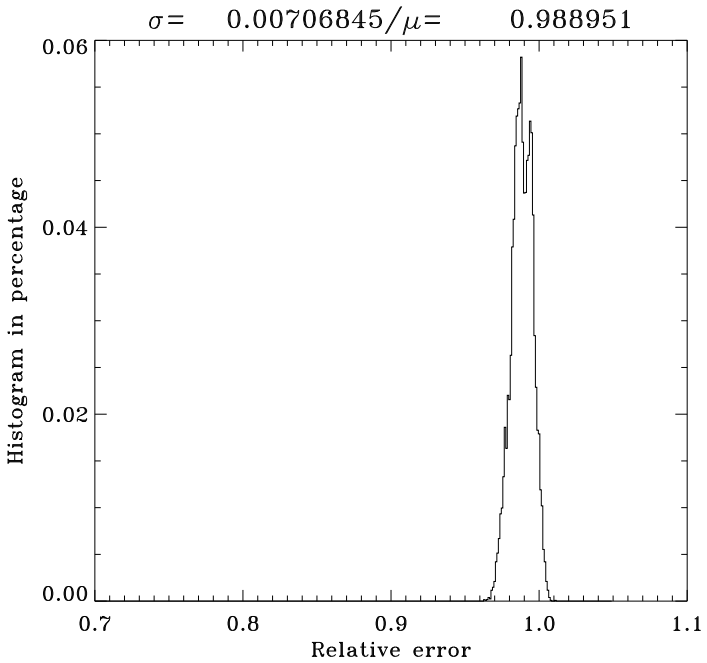

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
172.0
170.0
168.0
166.0
164.0
162.0
160.0
158.0
156.0
154.0
152.0
150.0
148.0
146.0
144.0

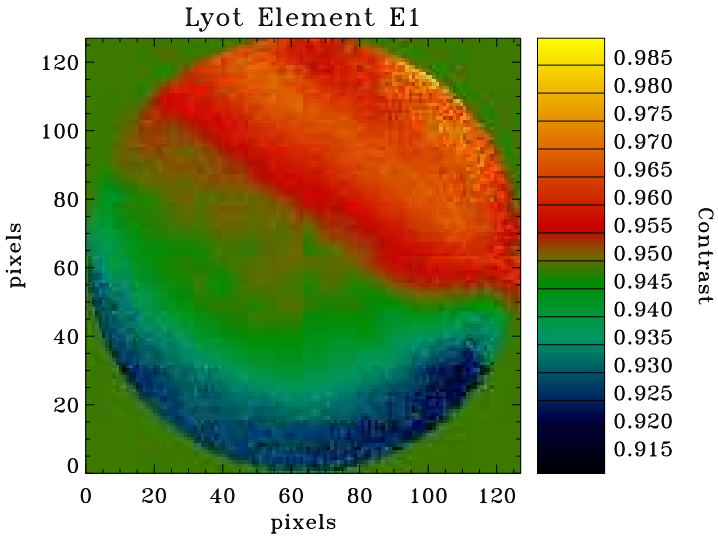

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−166.0
−167.0
−168.0
−169.0
−170.0
−171.0
−172.0
−173.0
−174.0
−175.0
−176.0
−177.0
−178.0
−179.0
−180.0

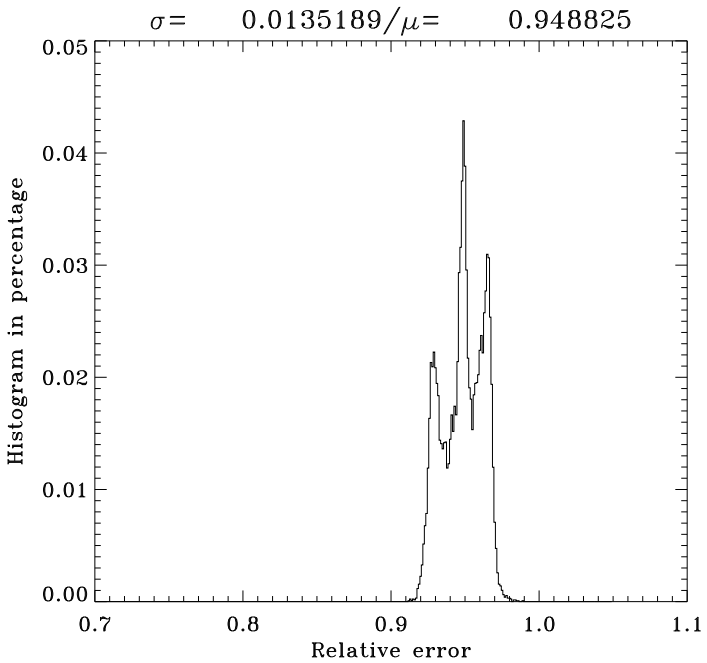

Narrow−Band Michelson
pixels
pixels
Contrast
0.940
0.935
0.930
0.925
0.920
0.915
0.910
0.905
0.900
0.895
0.890

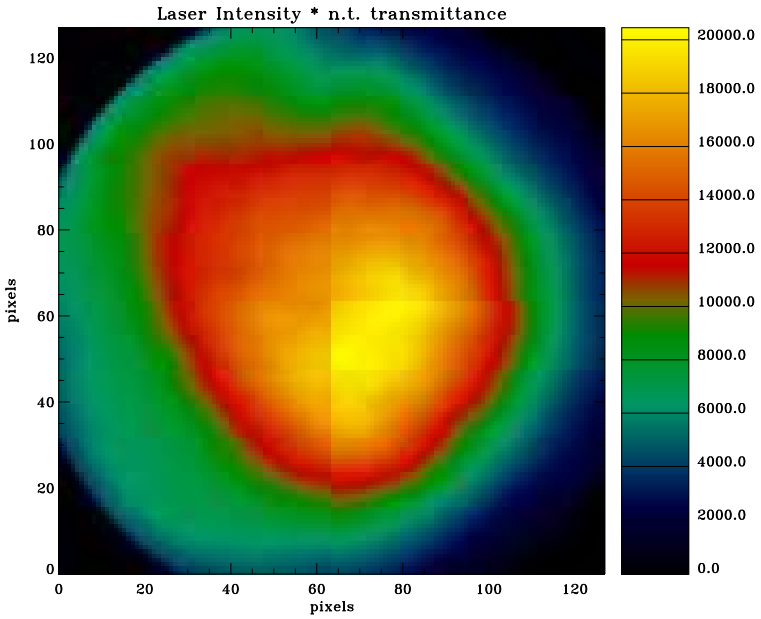

σ= 0.00793894/μ= 0.924747
Histogram in percentage
Relative error
0.06
0.04
0.02
0.00
0.7
0.8
0.9
1.0
1.1


Broad−Band Michelson
pixels
pixels
Contrast
1.010
1.005
1.000
0.995
0.990
0.985
0.980
0.975
0.970
0.965


σ= 0.00706845/μ= 0.988951
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
0.985
0.980
0.975
0.970
0.965
0.960
0.955
0.950
0.945
0.940
0.935
0.930
0.925
0.920
0.915


σ= 0.0135189/μ= 0.948825
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
20000.0
18000.0
16000.0
14000.0
12000.0
10000.0
8000.0
6000.0
4000.0
2000.0
0.0