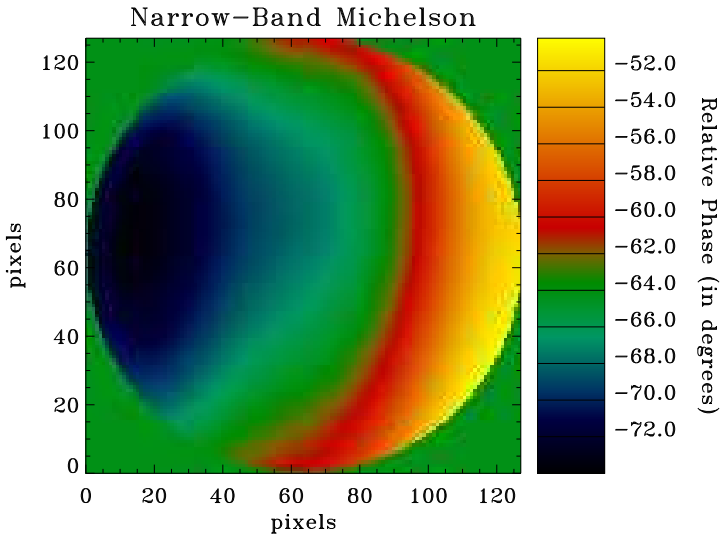
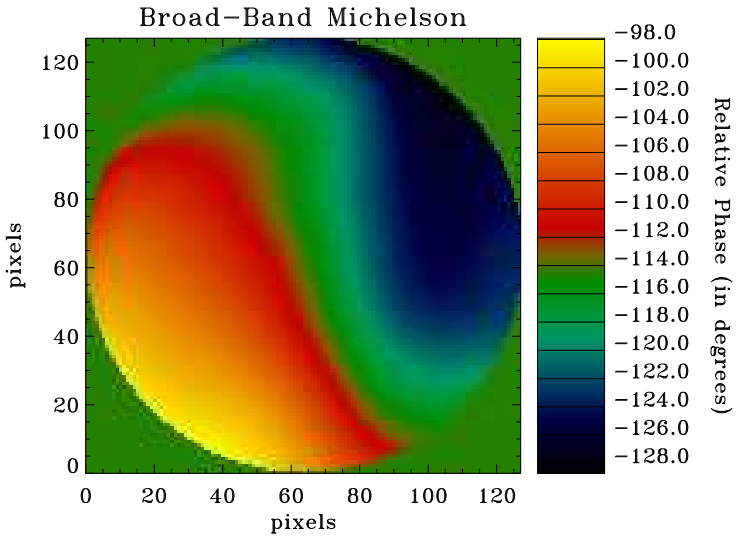
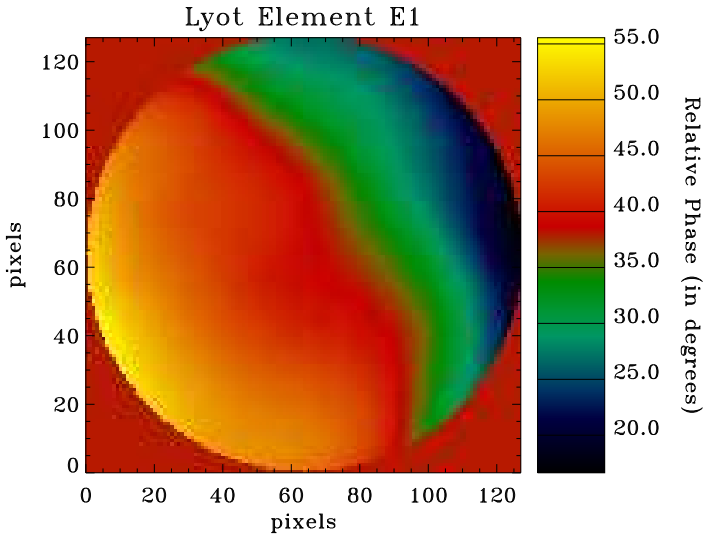
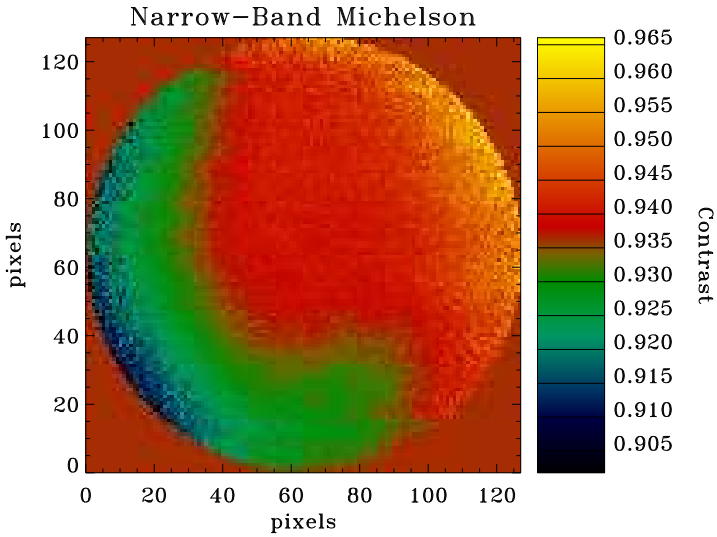
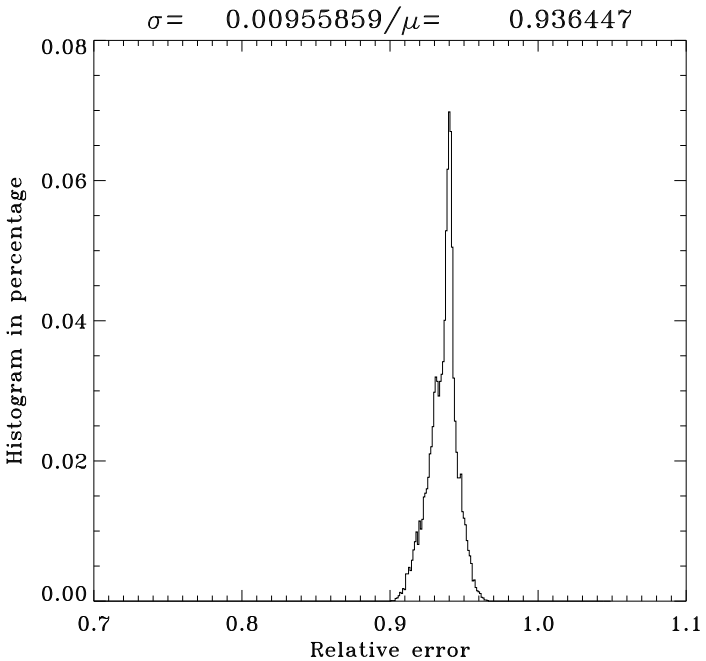
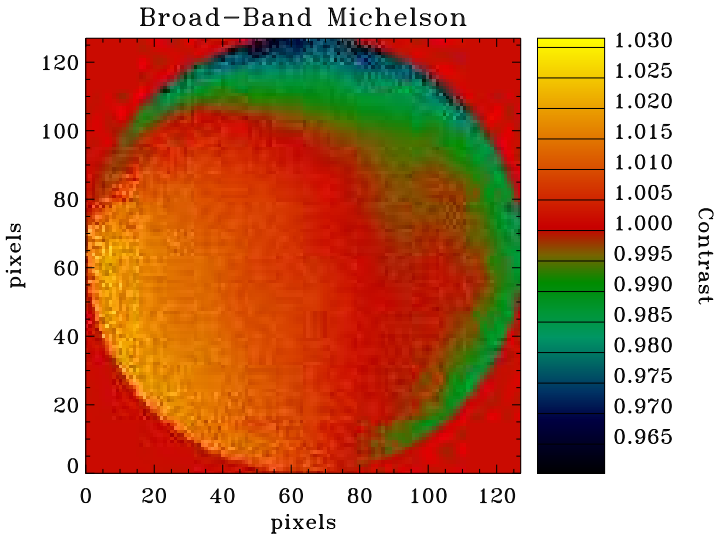

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−52.0
−54.0
−56.0
−58.0
−60.0
−62.0
−64.0
−66.0
−68.0
−70.0
−72.0

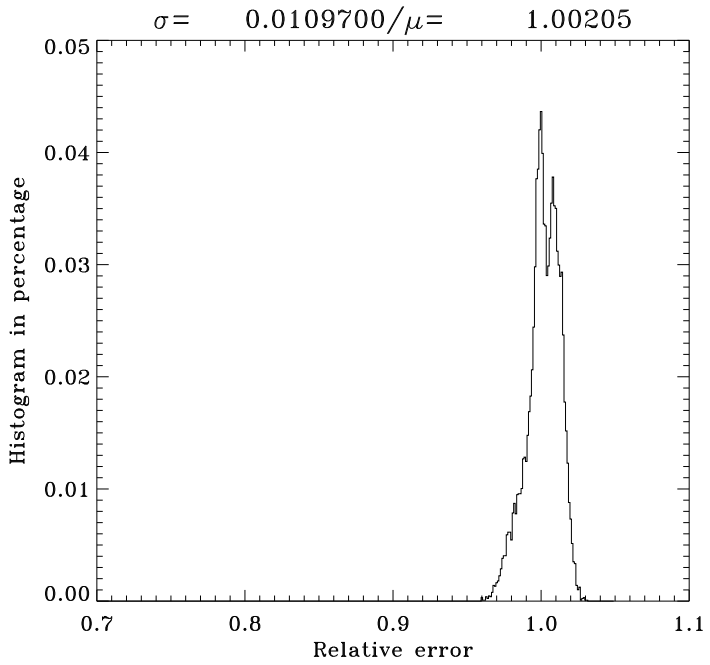

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−98.0
−100.0
−102.0
−104.0
−106.0
−108.0
−110.0
−112.0
−114.0
−116.0
−118.0
−120.0
−122.0
−124.0
−126.0
−128.0

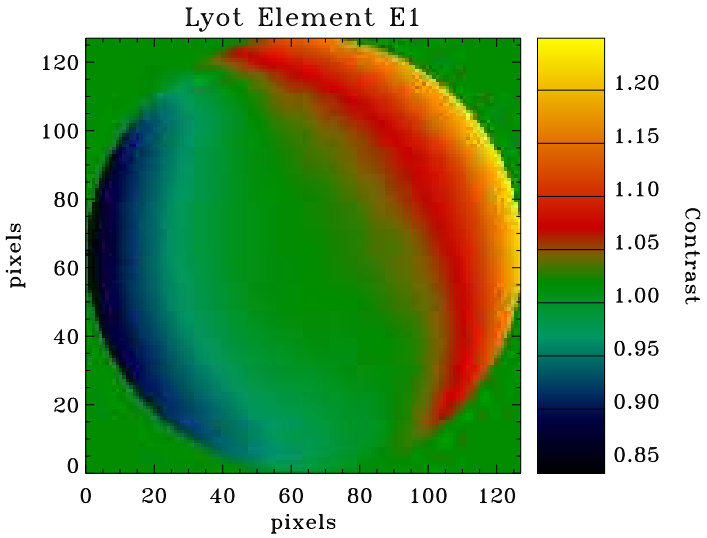

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
55.0
50.0
45.0
40.0
35.0
30.0
25.0
20.0

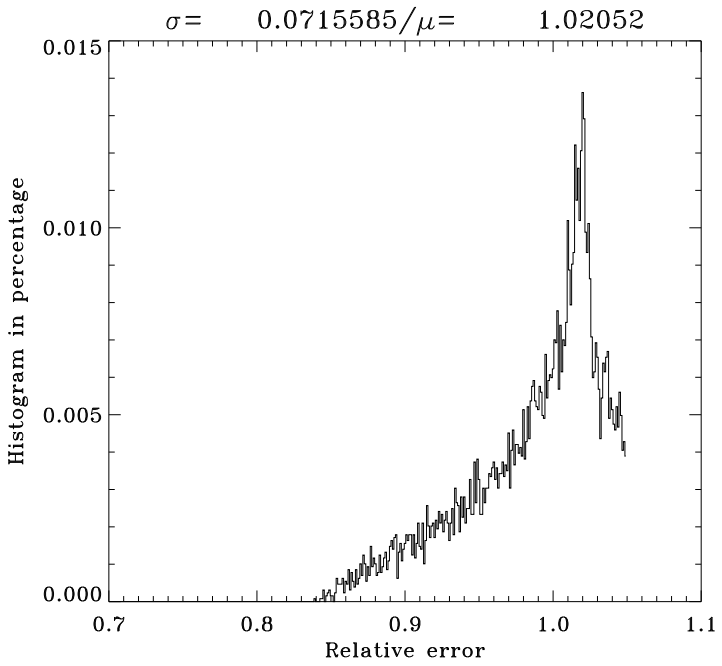

Narrow−Band Michelson
pixels
pixels
Contrast
0.965
0.960
0.955
0.950
0.945
0.940
0.935
0.930
0.925
0.920
0.915
0.910
0.905

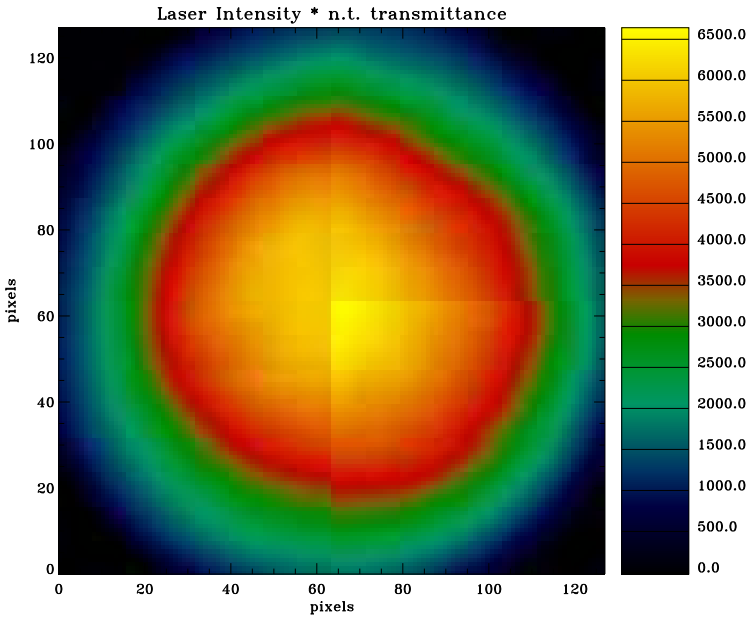

σ= 0.00955859/μ= 0.936447
Histogram in percentage
Relative error
0.00
0.02
0.04
0.06
0.08
0.7
0.8
0.9
1.0
1.1


Broad−Band Michelson
pixels
pixels
Contrast
1.030
1.025
1.020
1.015
1.010
1.005
1.000
0.995
0.990
0.985
0.980
0.975
0.970
0.965


σ= 0.0109700/μ= 1.00205
Histogram in percentage
Relative error
0.05
0.04
0.03
0.02
0.01
0.00
0.7
0.8
0.9
1.0
1.1


Lyot Element E1
pixels
pixels
Contrast
120
100
80
60
40
20
0
1.20
1.15
1.10
1.05
1.00
0.95
0.90
0.85


σ= 0.0715585/μ= 1.02052
Histogram in percentage
Relative error
0.015
0.010
0.005
0.000
0.7
0.8
0.9
1.0
1.1


Laser Intensity * n.t. transmittance
pixels
pixels
120
100
80
60
40
20
0
6500.0
6000.0
5500.0
5000.0
4500.0
4000.0
3500.0
3000.0
2500.0
2000.0
1500.0
1000.0
500.0
0.0