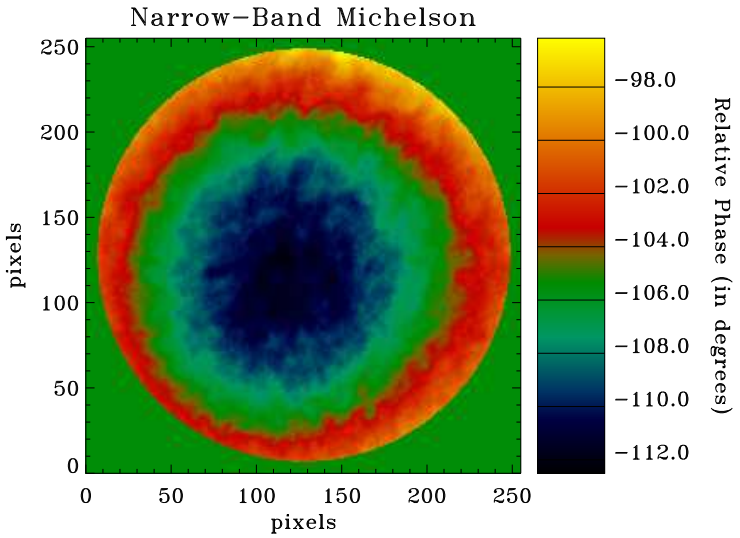
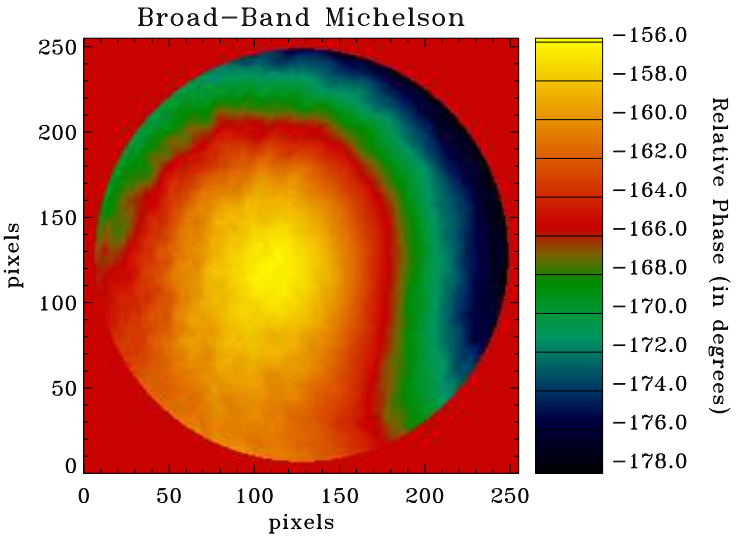
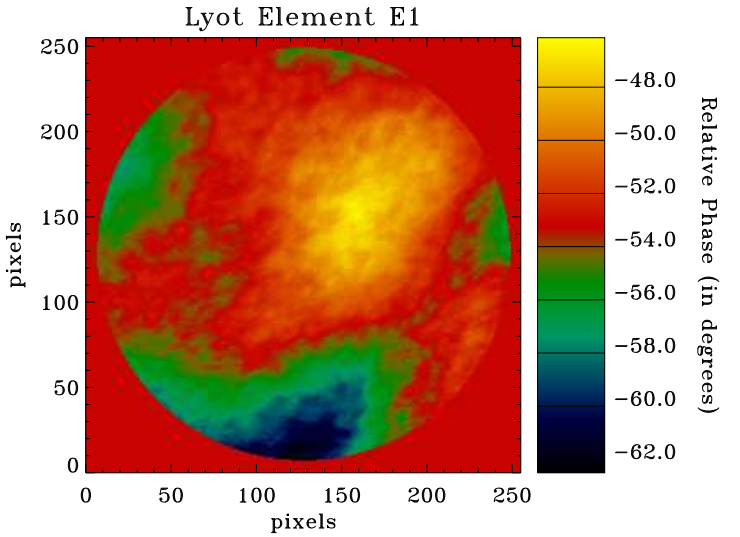
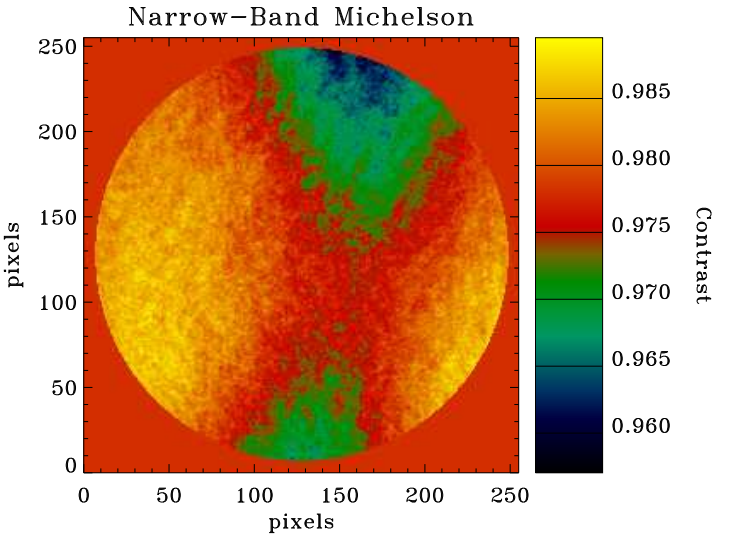
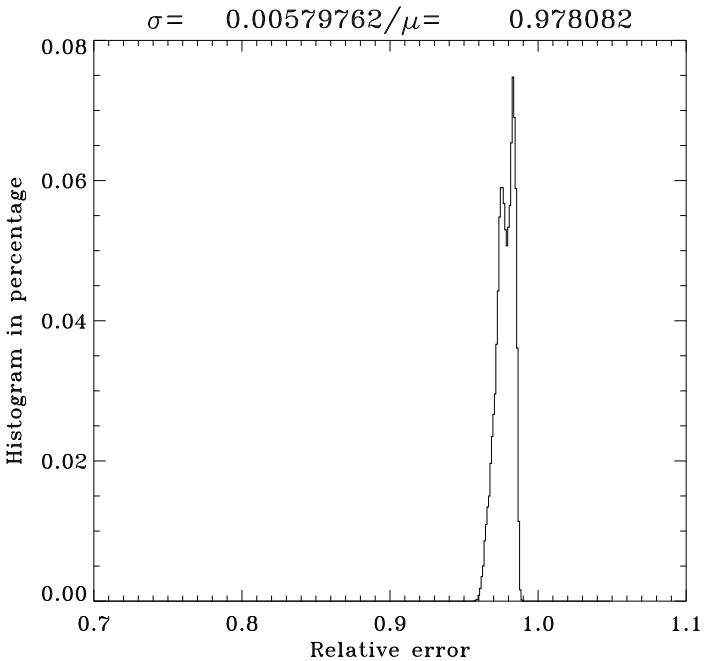
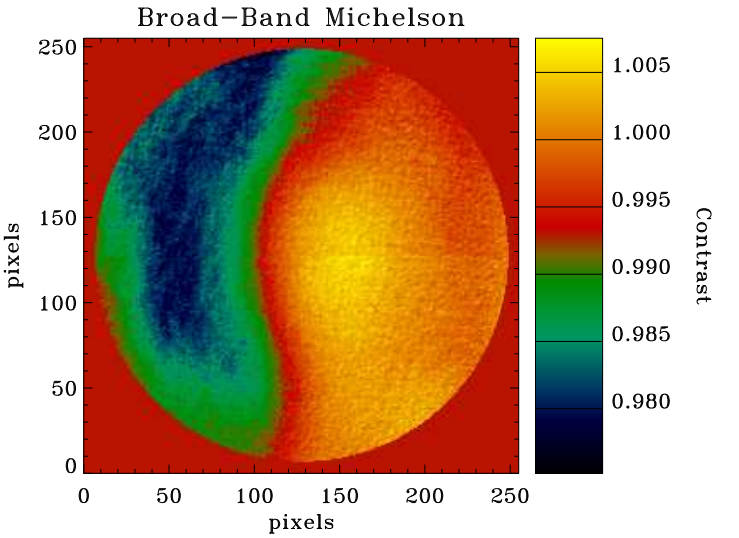

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−98.0
−100.0
−102.0
−104.0
−106.0
−108.0
−110.0
−112.0

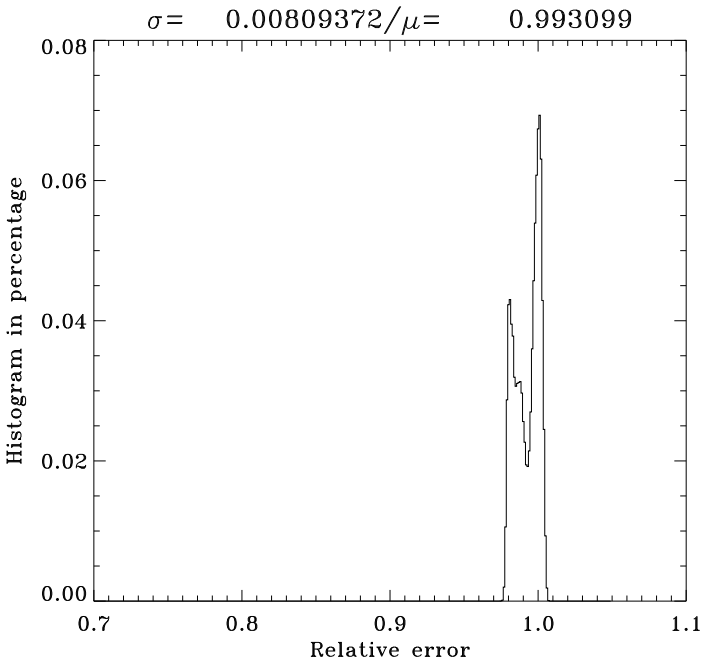

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−156.0
−158.0
−160.0
−162.0
−164.0
−166.0
−168.0
−170.0
−172.0
−174.0
−176.0
−178.0

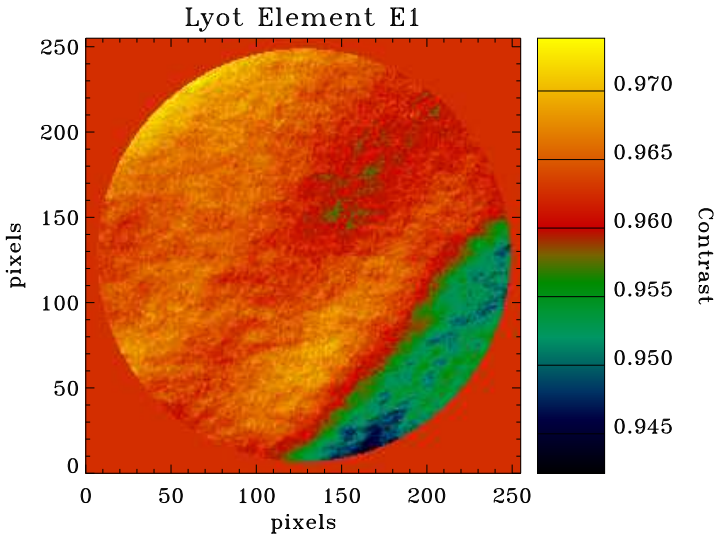

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−48.0
−50.0
−52.0
−54.0
−56.0
−58.0
−60.0
−62.0

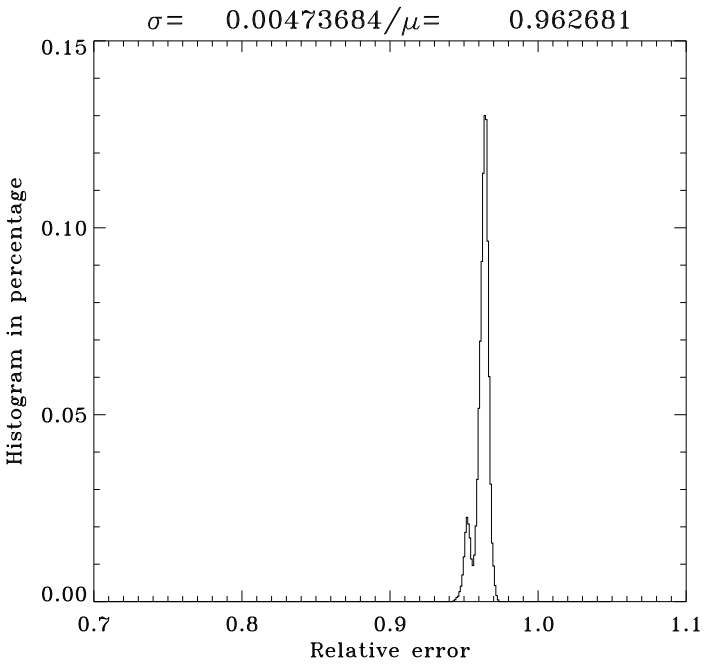

Narrow−Band Michelson
pixels
pixels
Contrast
0.985
0.980
0.975
0.970
0.965
0.960

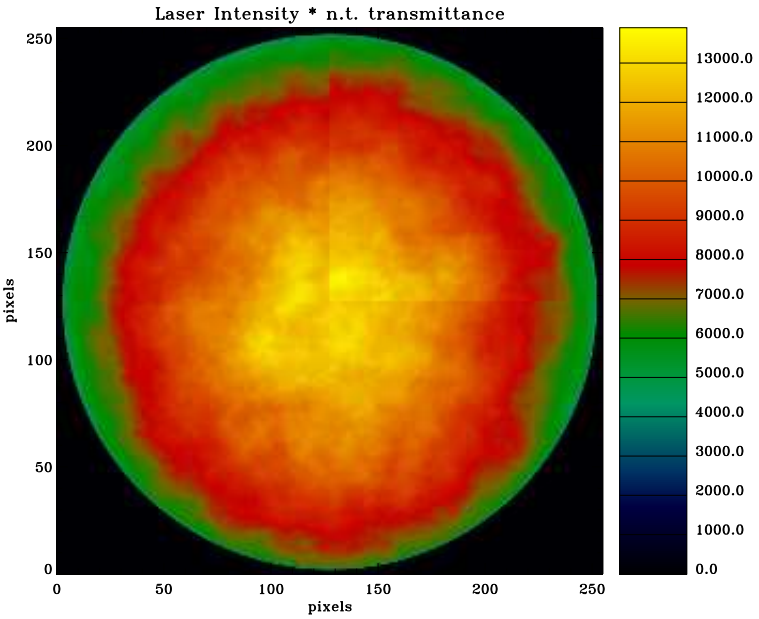

σ= 0.00579762/μ= 0.978082
Histogram in percentage
Relative error
0.00
0.02
0.04
0.06
0.08
0.7
0.8
0.9
1.0
1.1


Broad−Band Michelson
pixels
pixels
Contrast
1.005
1.000
0.995
0.990
0.985
0.980


σ= 0.00809372/μ= 0.993099
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


Lyot Element E1
pixels
pixels
Contrast
0.970
0.965
0.960
0.955
0.950
0.945
0
50
100
150
200
250


σ= 0.00473684/μ= 0.962681
Histogram in percentage
Relative error
0.00
0.05
0.10
0.15
0.7
0.8
0.9
1.0
1.1


Laser Intensity * n.t. transmittance
pixels
pixels
13000.0
12000.0
11000.0
10000.0
9000.0
8000.0
7000.0
6000.0
5000.0
4000.0
3000.0
2000.0
1000.0
0.0
0
50
100
150
200
250