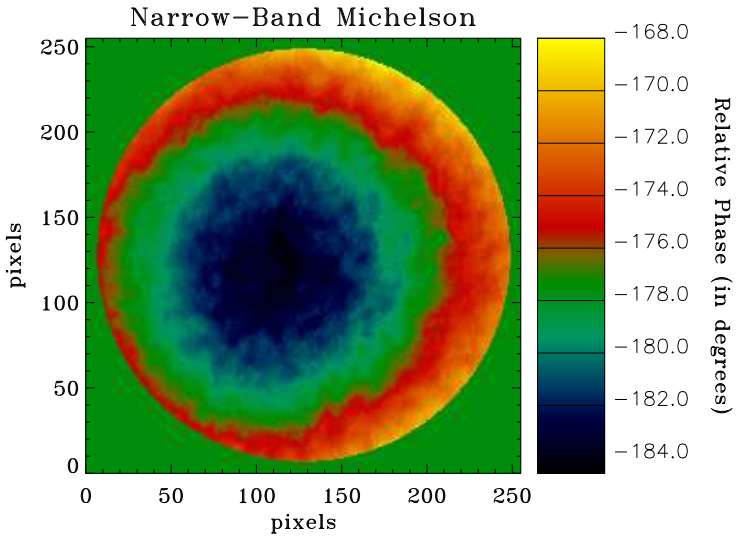
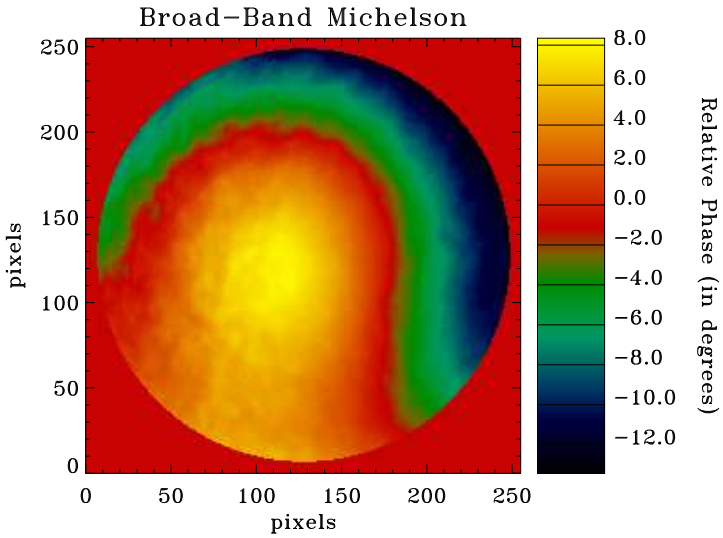
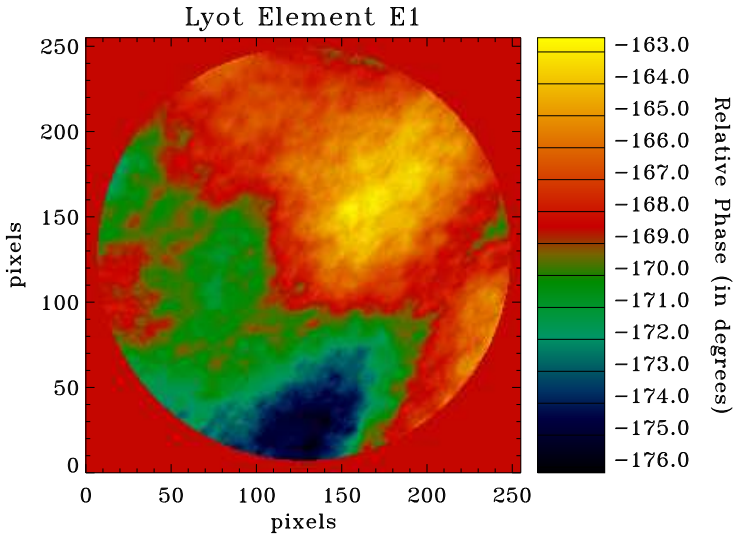
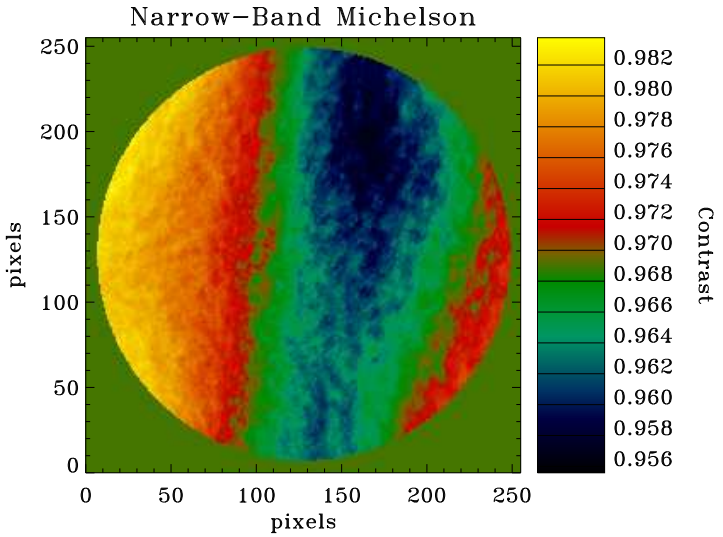
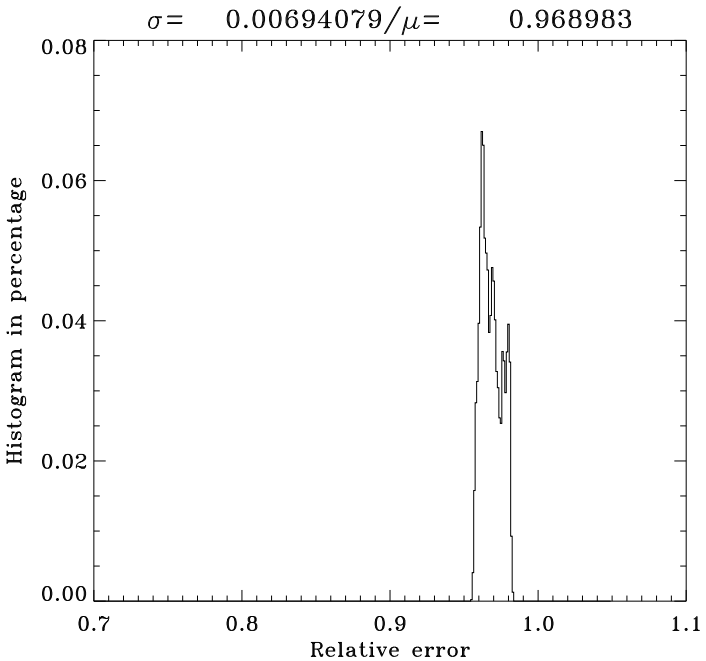
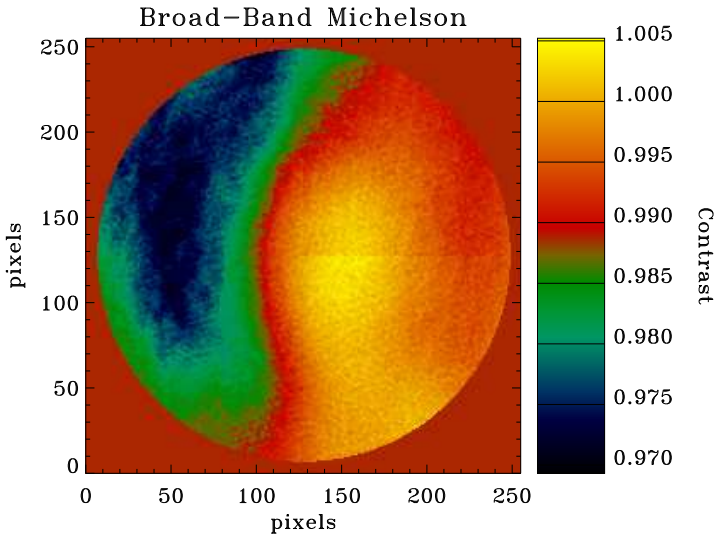

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−168.0
−170.0
−172.0
−174.0
−176.0
−178.0
−180.0
−182.0
−184.0

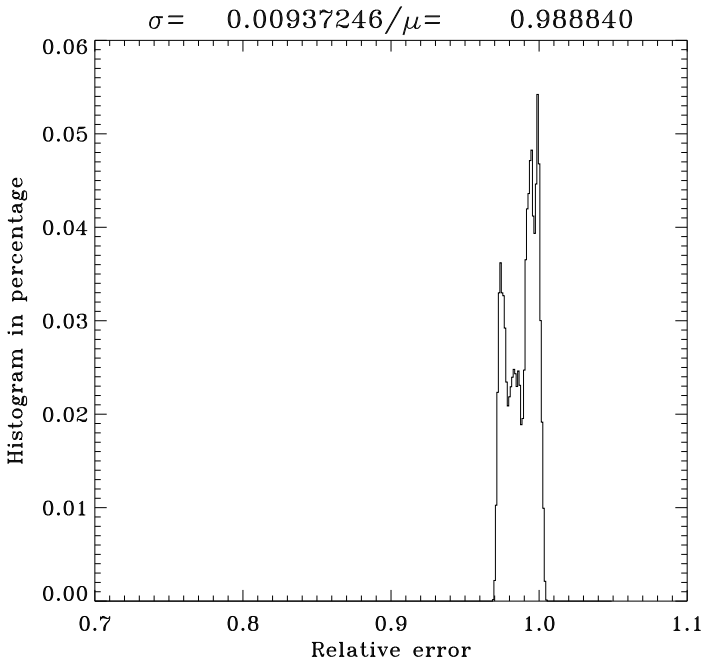

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
8.0
6.0
4.0
2.0
0.0
−2.0
−4.0
−6.0
−8.0
−10.0
−12.0

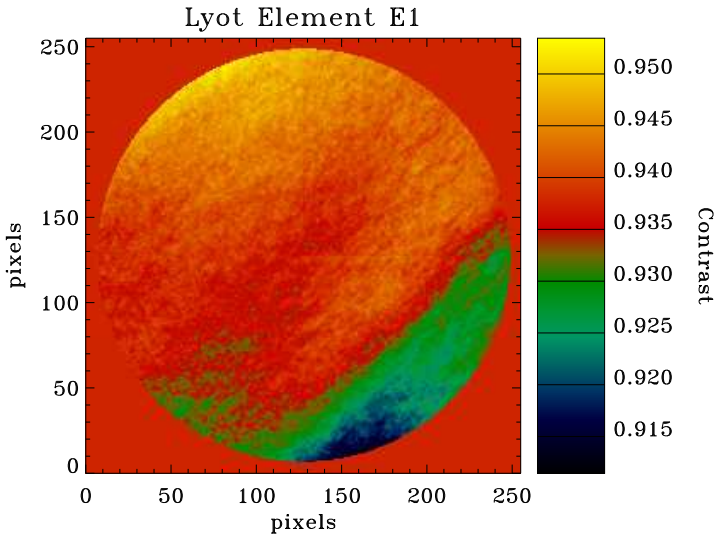

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−163.0
−164.0
−165.0
−166.0
−167.0
−168.0
−169.0
−170.0
−171.0
−172.0
−173.0
−174.0
−175.0
−176.0

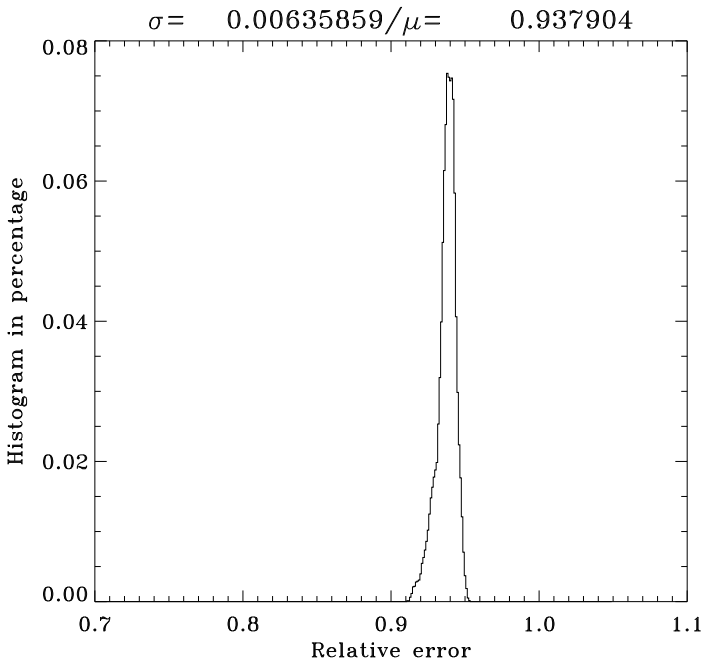

Narrow−Band Michelson
pixels
pixels
Contrast
0.982
0.980
0.978
0.976
0.974
0.972
0.970
0.968
0.966
0.964
0.962
0.960
0.958
0.956

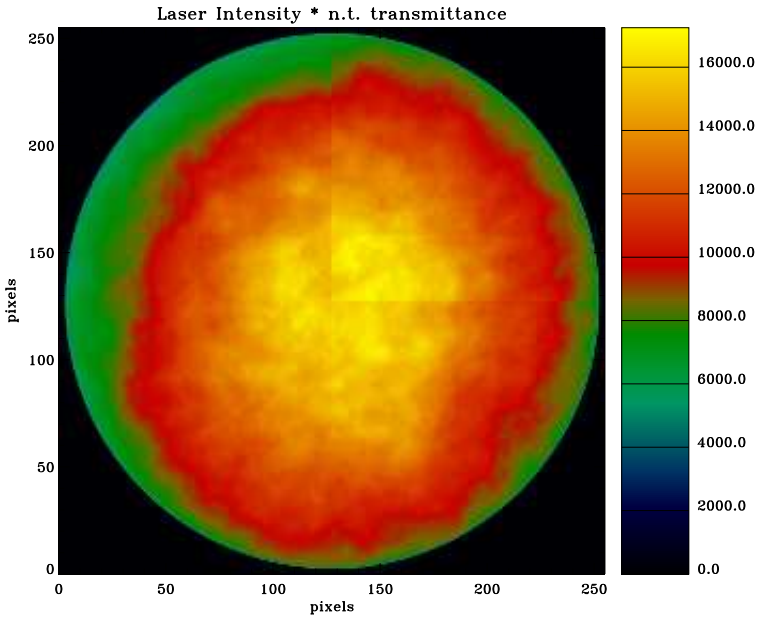

σ= 0.00694079/μ= 0.968983
Histogram in percentage
Relative error
0.08
0.06
0.04
0.02
0.00
0.7
0.8
0.9
1.0
1.1


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


σ= 0.00937246/μ= 0.988840
Histogram in percentage
Relative error
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.7
0.8
0.9
1.0
1.1


Lyot Element E1
pixels
pixels
Contrast
0.950
0.945
0.940
0.935
0.930
0.925
0.920
0.915
0
50
100
150
200
250


σ= 0.00635859/μ= 0.937904
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


Laser Intensity * n.t. transmittance
pixels
pixels
16000.0
14000.0
12000.0
10000.0
8000.0
6000.0
4000.0
2000.0
0.0
0
50
100
150
200
250