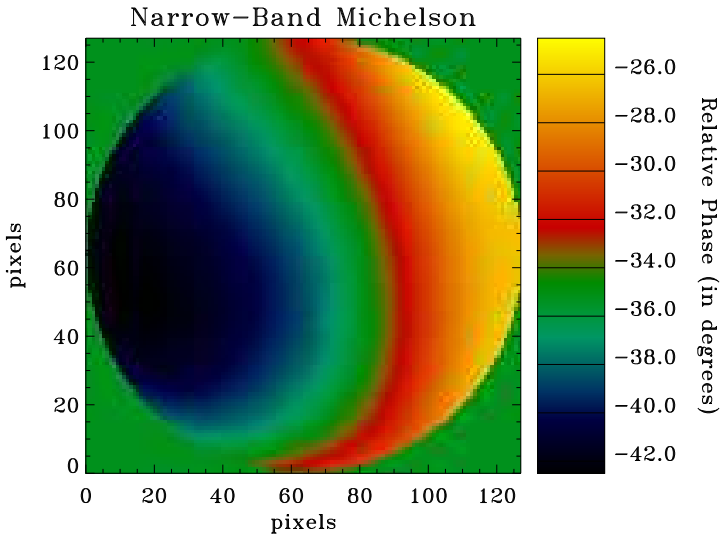
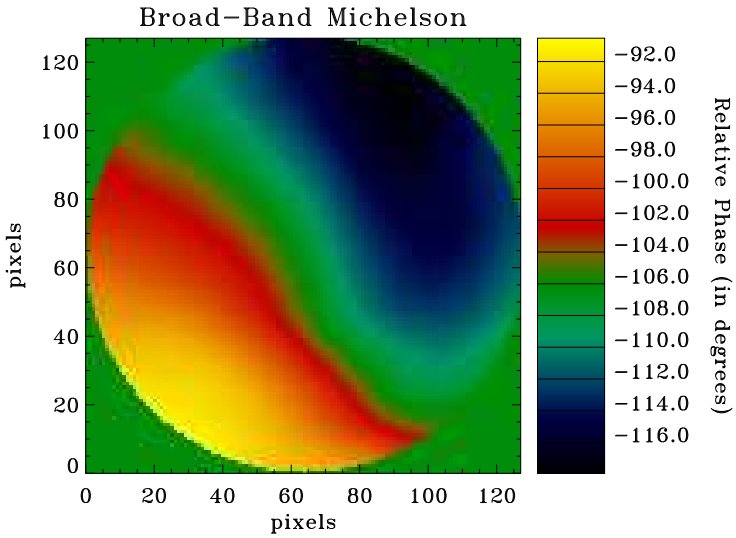
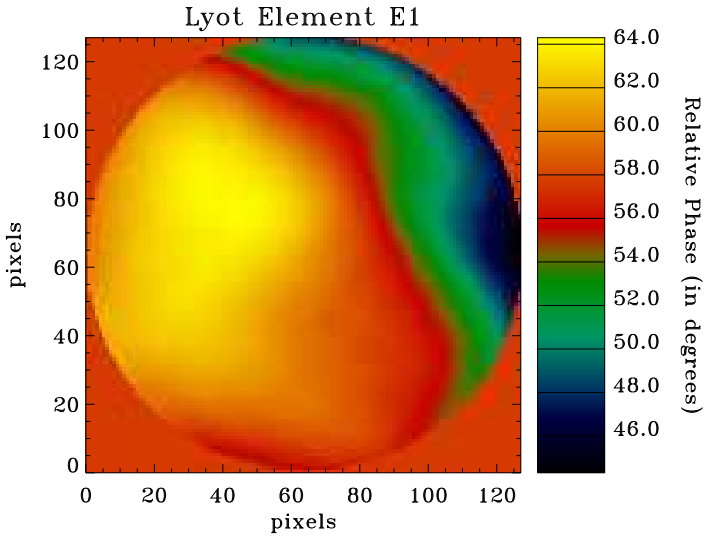
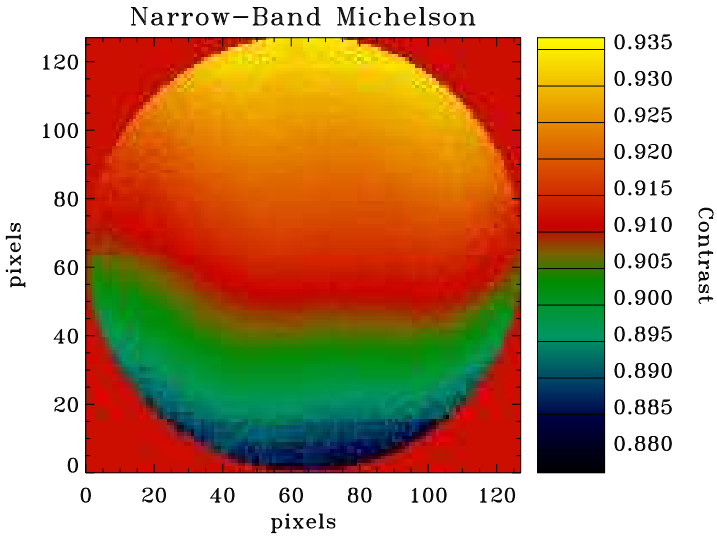
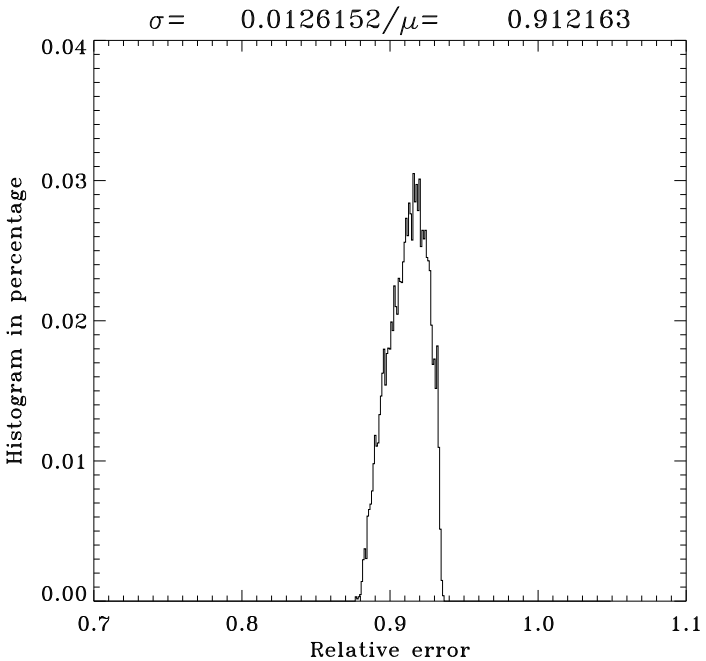
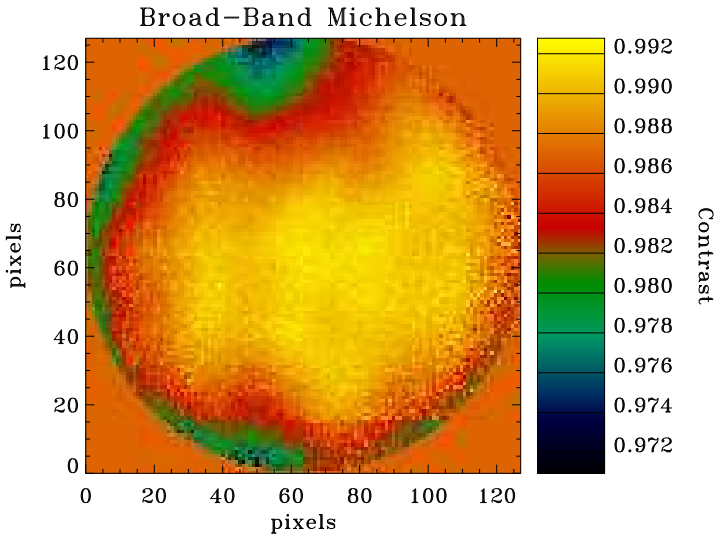

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−26.0
−28.0
−30.0
−32.0
−34.0
−36.0
−38.0
−40.0
−42.0

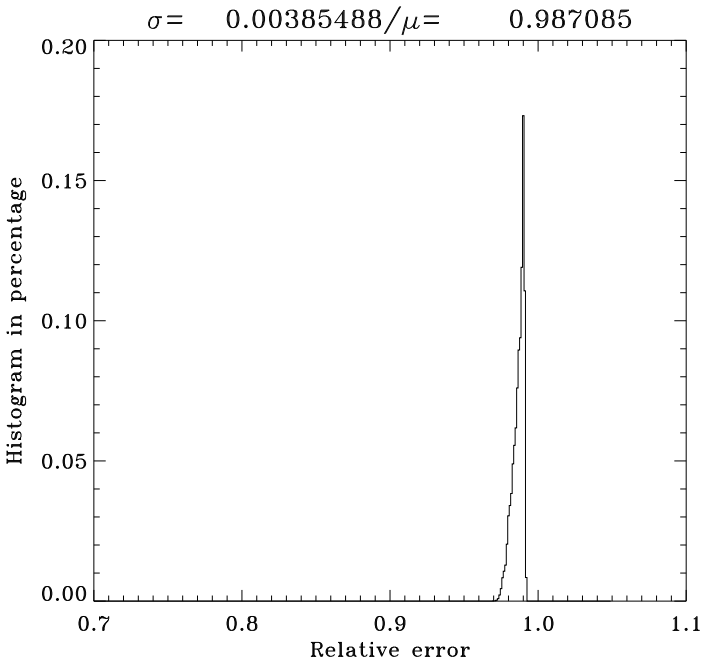

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−92.0
−94.0
−96.0
−98.0
−100.0
−102.0
−104.0
−106.0
−108.0
−110.0
−112.0
−114.0
−116.0

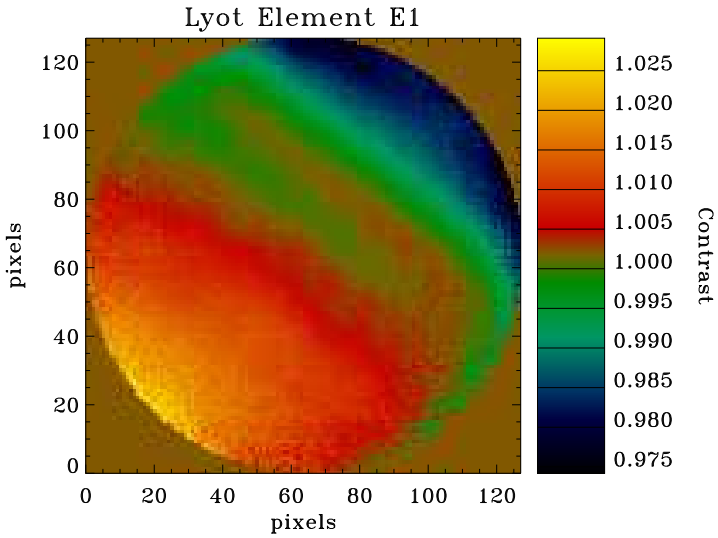

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
64.0
62.0
60.0
58.0
56.0
54.0
52.0
50.0
48.0
46.0

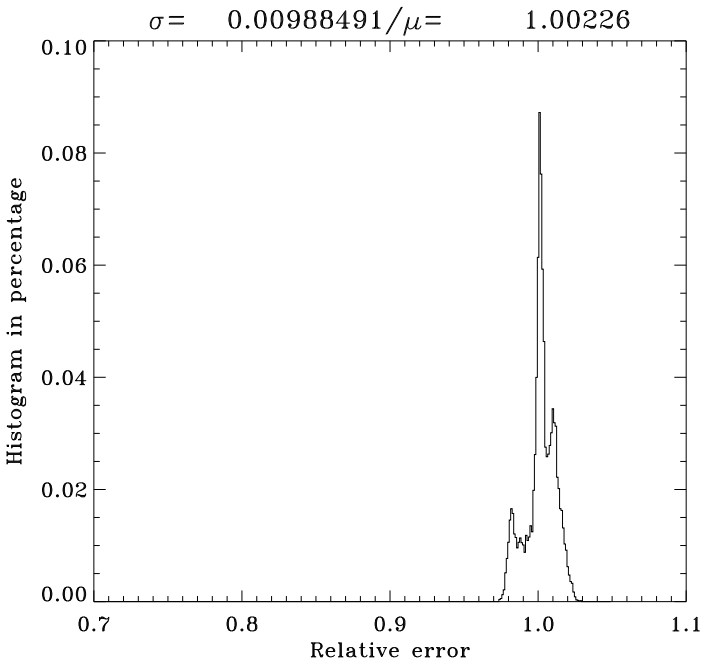

Narrow−Band Michelson
pixels
pixels
Contrast
0.935
0.930
0.925
0.920
0.915
0.910
0.905
0.900
0.895
0.890
0.885
0.880

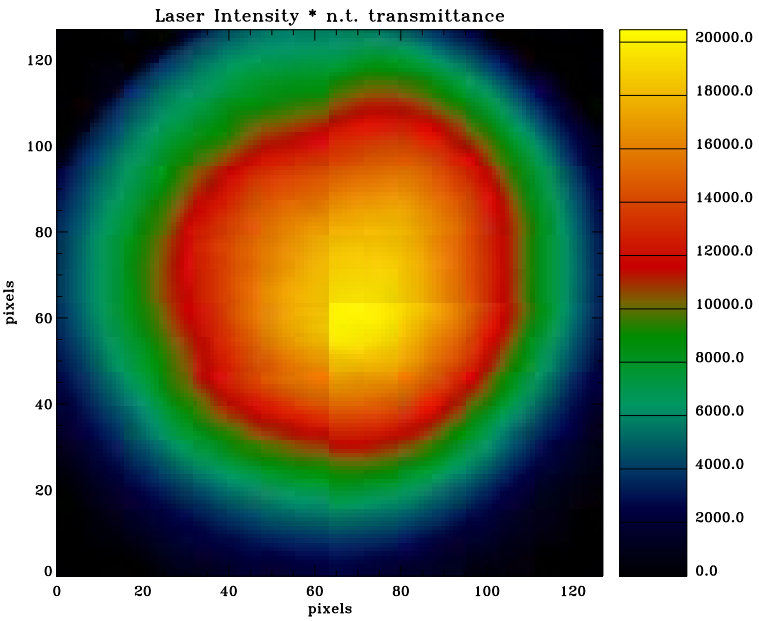

σ= 0.0126152/μ= 0.912163
Histogram in percentage
Relative error
0.04
0.03
0.02
0.01
0.00
0.7
0.8
0.9
1.0
1.1


Broad−Band Michelson
pixels
pixels
Contrast
0.992
0.990
0.988
0.986
0.984
0.982
0.980
0.978
0.976
0.974
0.972


σ= 0.00385488/μ= 0.987085
Histogram in percentage
Relative error
0.00
0.05
0.10
0.15
0.20
0.7
0.8
0.9
1.0
1.1


Lyot Element E1
pixels
pixels
Contrast
0
20
40
60
80
100
120
1.025
1.020
1.015
1.010
1.005
1.000
0.995
0.990
0.985
0.980
0.975


σ= 0.00988491/μ= 1.00226
Histogram in percentage
Relative error
0.00
0.02
0.04
0.06
0.08
0.10
0.7
0.8
0.9
1.0
1.1


Laser Intensity * n.t. transmittance
pixels
pixels
0
20
40
60
80
100
120
20000.0
18000.0
16000.0
14000.0
12000.0
10000.0
8000.0
6000.0
4000.0
2000.0
0.0