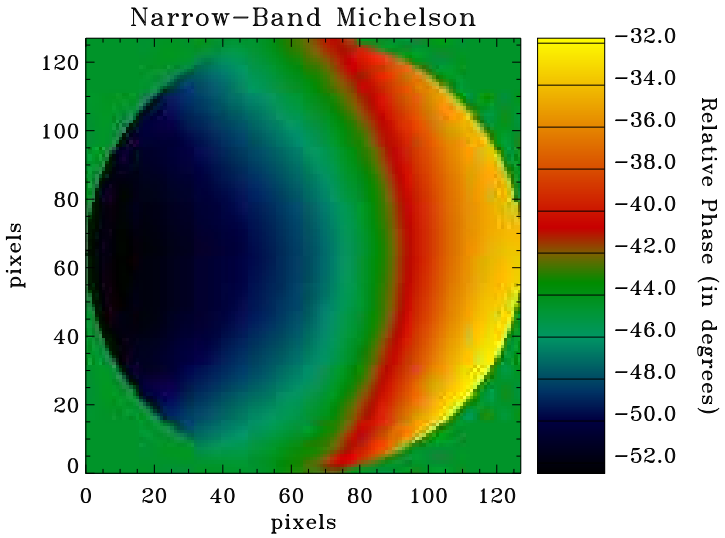
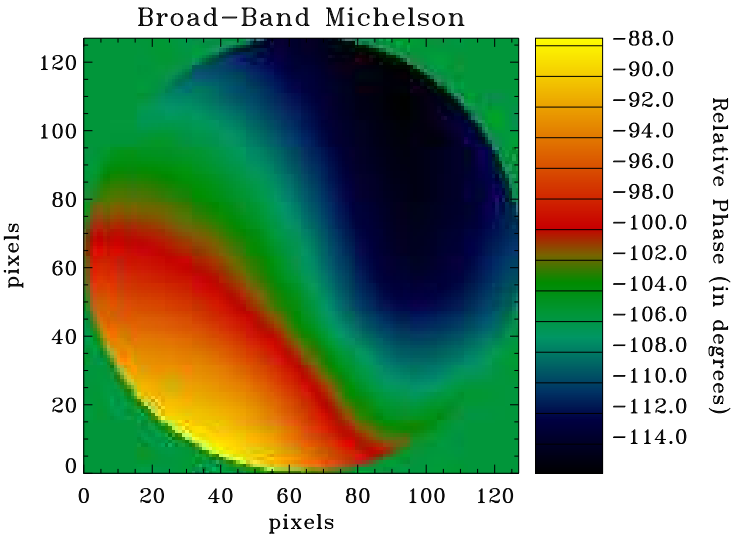
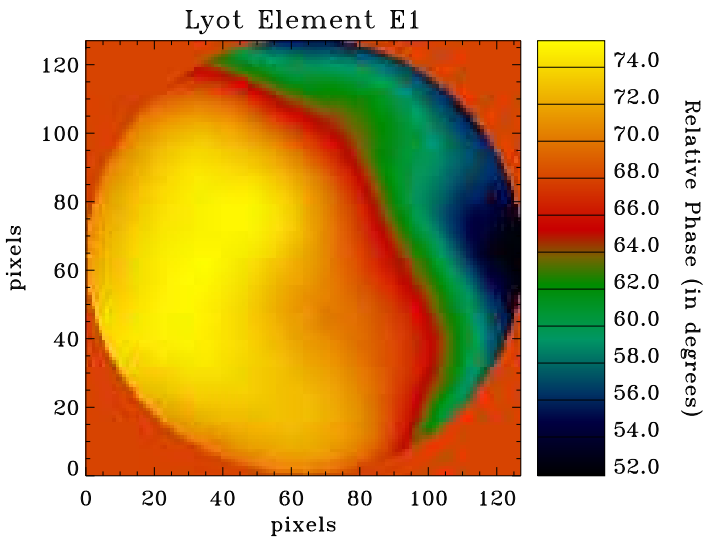
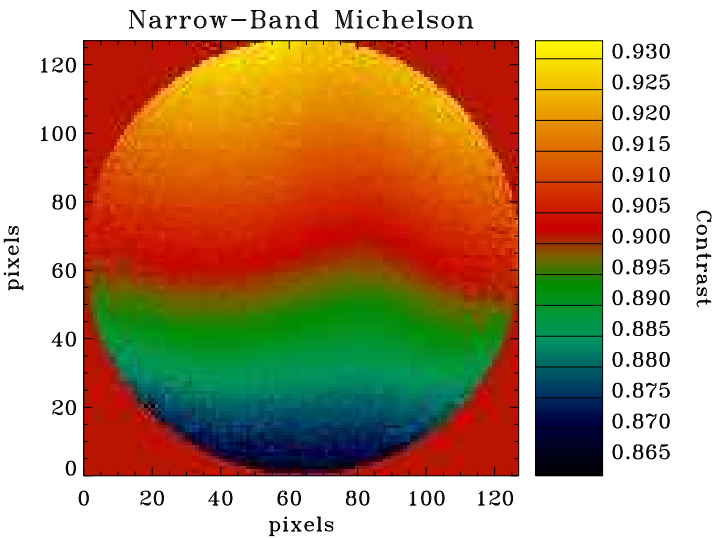
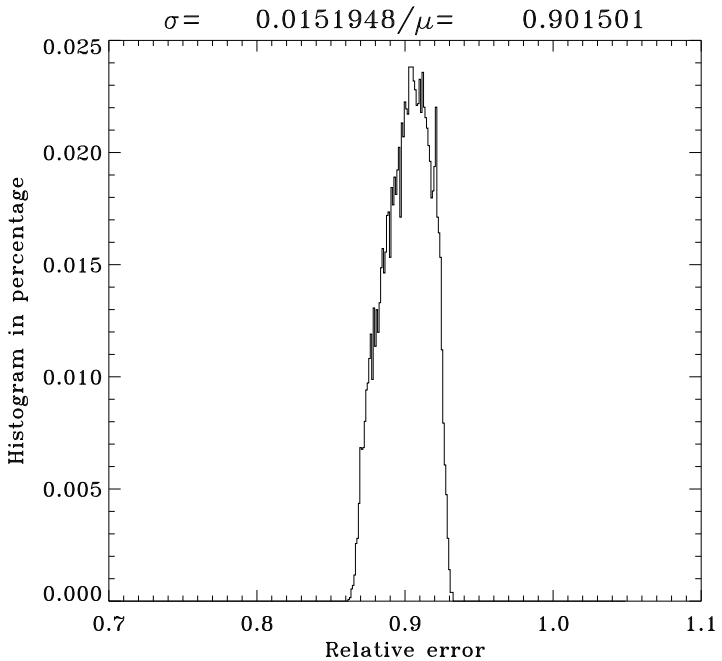
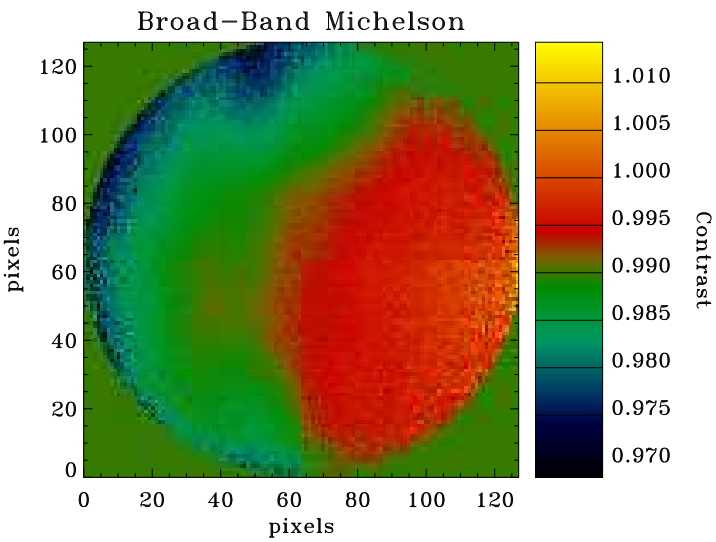

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−32.0
−34.0
−36.0
−38.0
−40.0
−42.0
−44.0
−46.0
−48.0
−50.0
−52.0

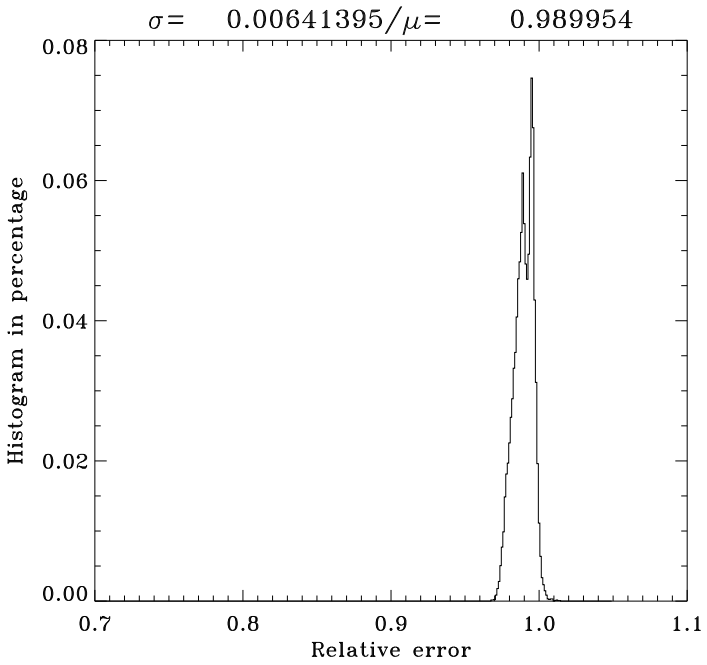

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−88.0
−90.0
−92.0
−94.0
−96.0
−98.0
−100.0
−102.0
−104.0
−106.0
−108.0
−110.0
−112.0
−114.0

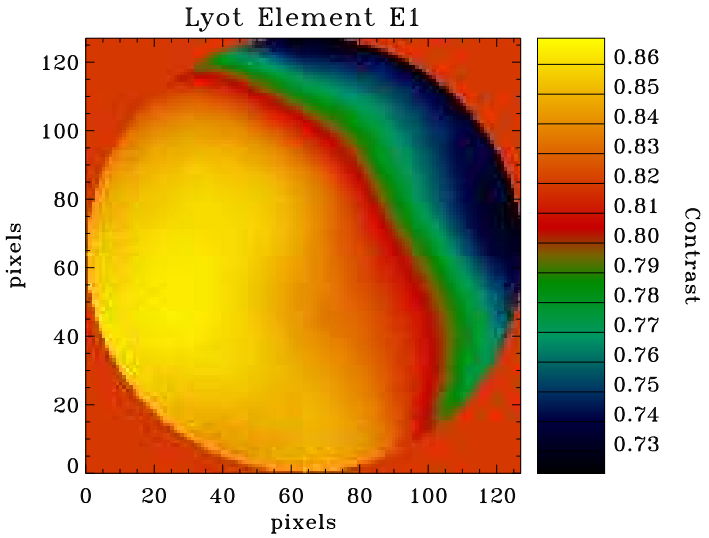

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
74.0
72.0
70.0
68.0
66.0
64.0
62.0
60.0
58.0
56.0
54.0
52.0

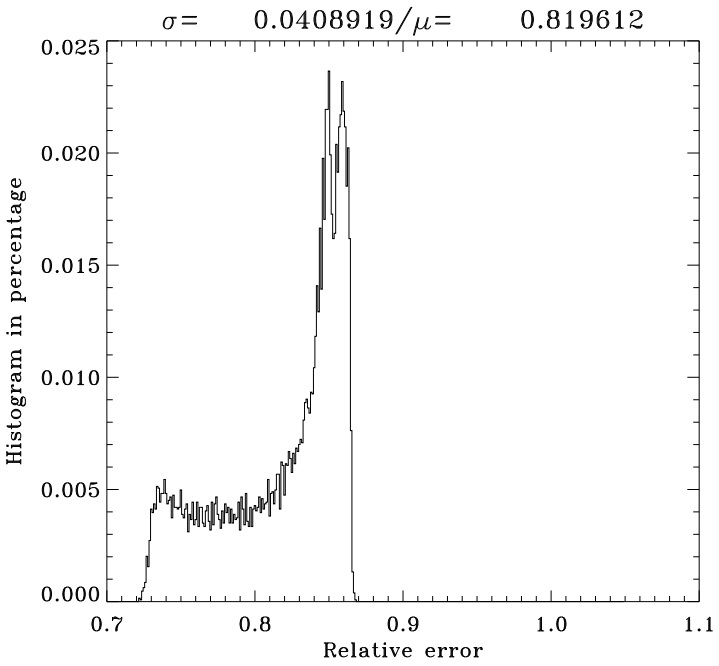

Narrow−Band Michelson
pixels
pixels
Contrast
0.930
0.925
0.920
0.915
0.910
0.905
0.900
0.895
0.890
0.885
0.880
0.875
0.870
0.865

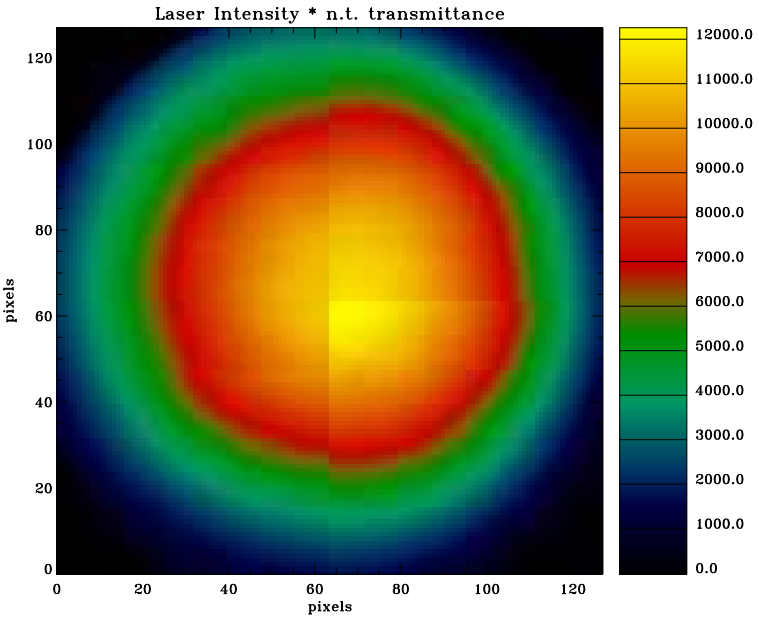

σ= 0.0151948/μ= 0.901501
Histogram in percentage
Relative error
0.025
0.020
0.015
0.010
0.005
0.000
0.7
0.8
0.9
1.0
1.1


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


σ= 0.00641395/μ= 0.989954
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
0.86
0.85
0.84
0.83
0.82
0.81
0.80
0.79
0.78
0.77
0.76
0.75
0.74
0.73


σ= 0.0408919/μ= 0.819612
Histogram in percentage
Relative error
0.000
0.005
0.010
0.015
0.020
0.025
0.7
0.8
0.9
1.0
1.1


Laser Intensity * n.t. transmittance
pixels
pixels
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