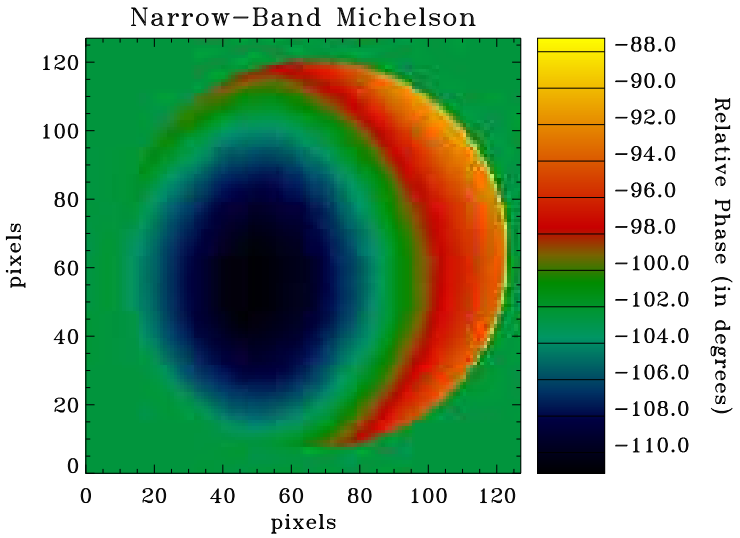
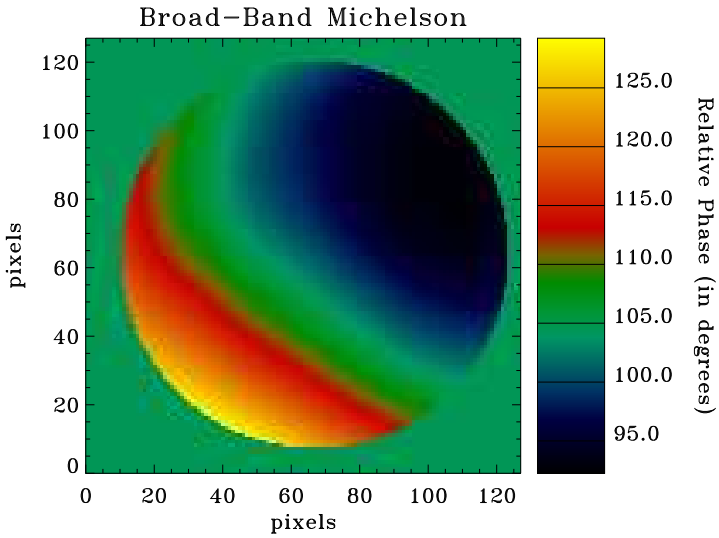
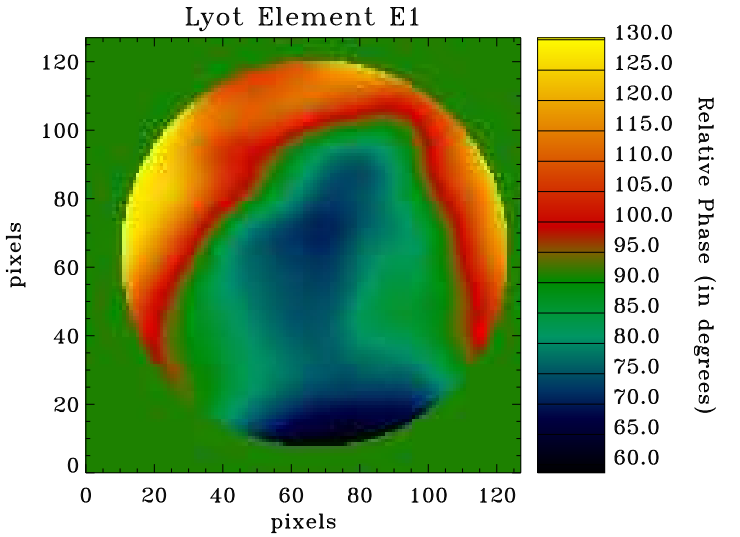
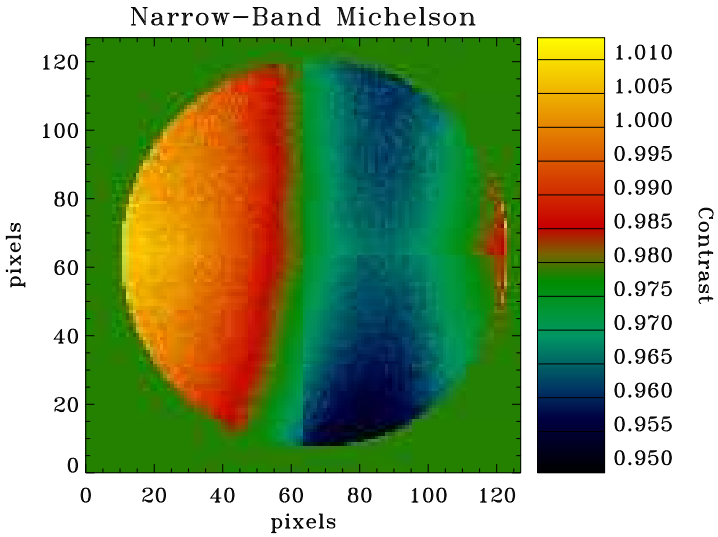
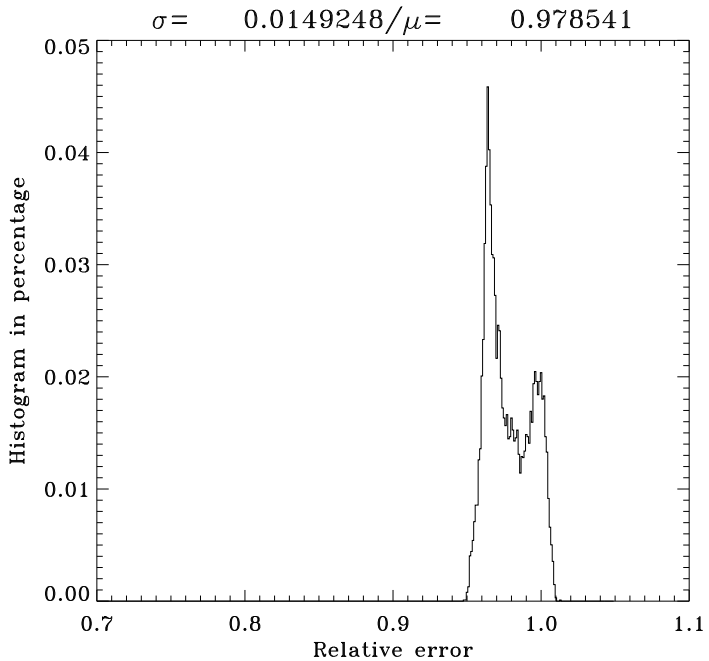
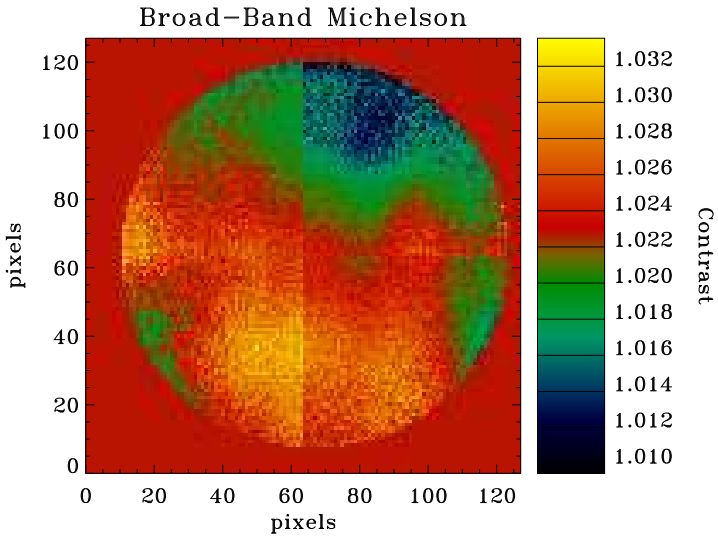

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−88.0
−90.0
−92.0
−94.0
−96.0
−98.0
−100.0
−102.0
−104.0
−106.0
−108.0
−110.0

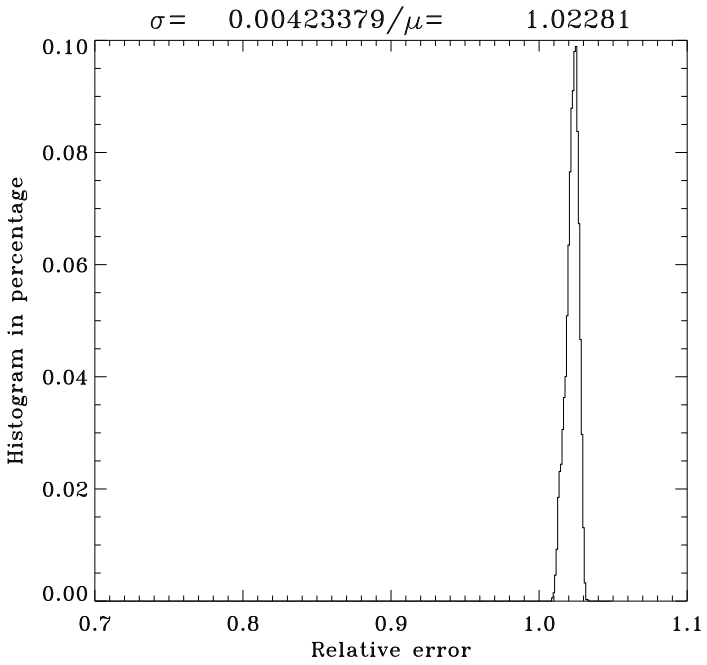

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
125.0
120.0
115.0
110.0
105.0
100.0
95.0

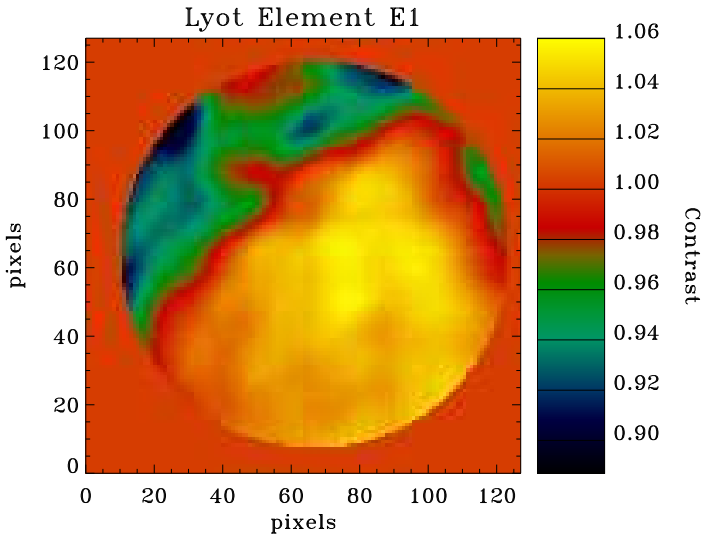

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
130.0
125.0
120.0
115.0
110.0
105.0
100.0
95.0
90.0
85.0
80.0
75.0
70.0
65.0
60.0

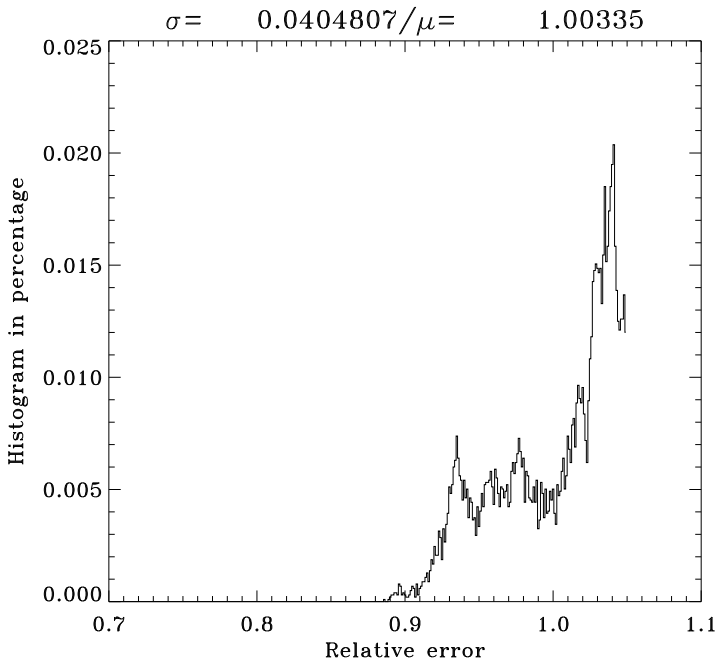

Narrow−Band Michelson
pixels
pixels
Contrast
1.010
1.005
1.000
0.995
0.990
0.985
0.980
0.975
0.970
0.965
0.960
0.955
0.950

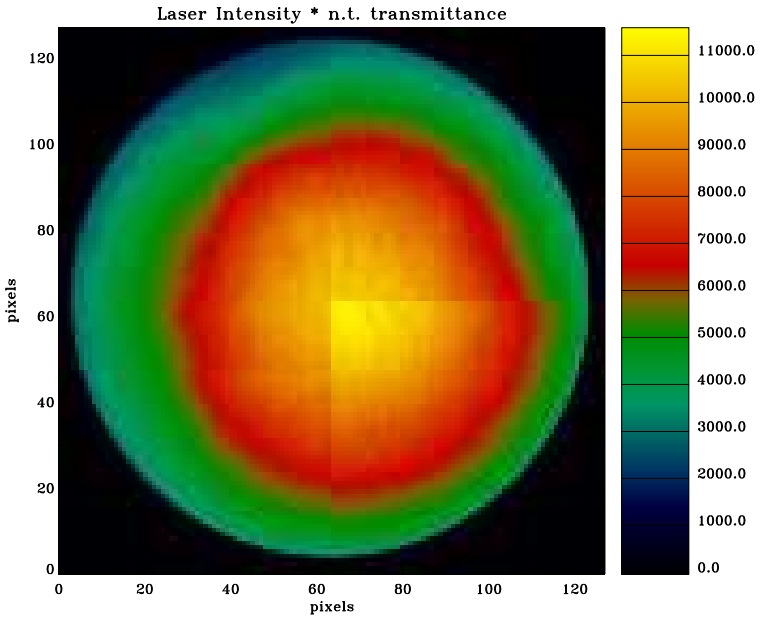

σ= 0.0149248/μ= 0.978541
Histogram in percentage
Relative error


Broad−Band Michelson
pixels
pixels
Contrast
1.032
1.030
1.028
1.026
1.024
1.022
1.020
1.018
1.016
1.014
1.012
1.010


σ= 0.00423379/μ= 1.02281
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


Lyot Element E1
pixels
pixels
Contrast
0
20
40
60
80
100
120
0.90
0.92
0.94
0.96
0.98
1.00
1.02
1.04
1.06


σ= 0.0404807/μ= 1.00335
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
0
20
40
60
80
100
120
0.0
1000.0
2000.0
3000.0
4000.0
5000.0
6000.0
7000.0
8000.0
9000.0
10000.0
11000.0