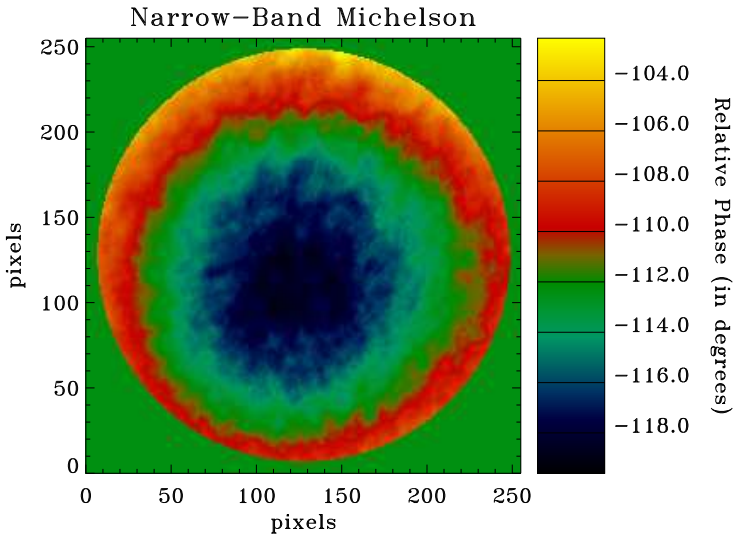
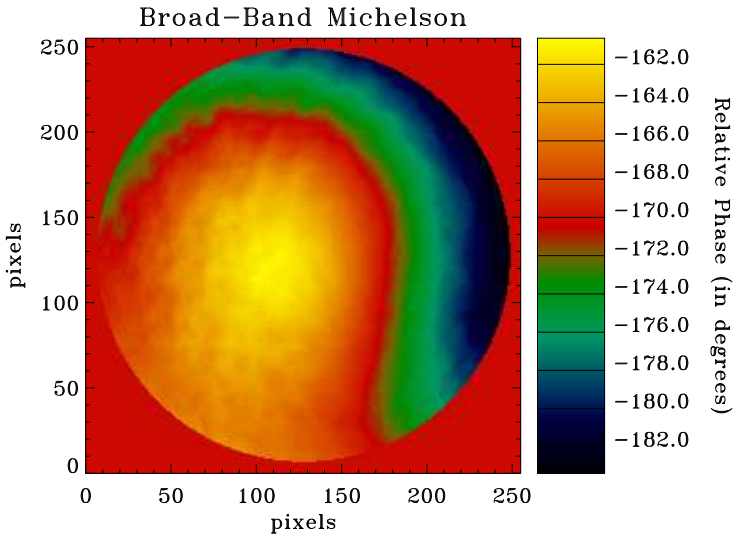
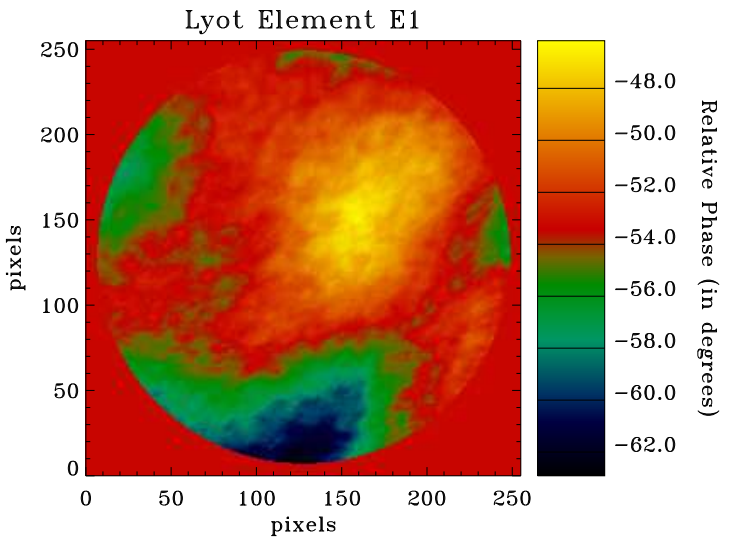
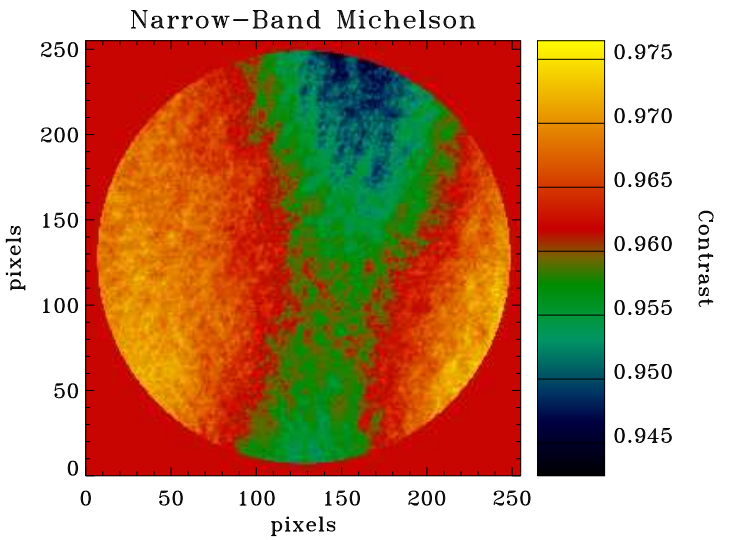
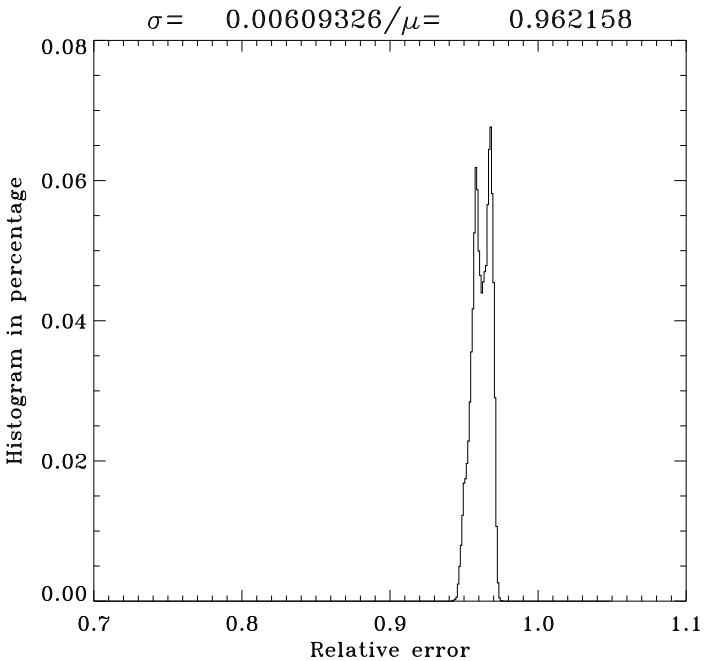
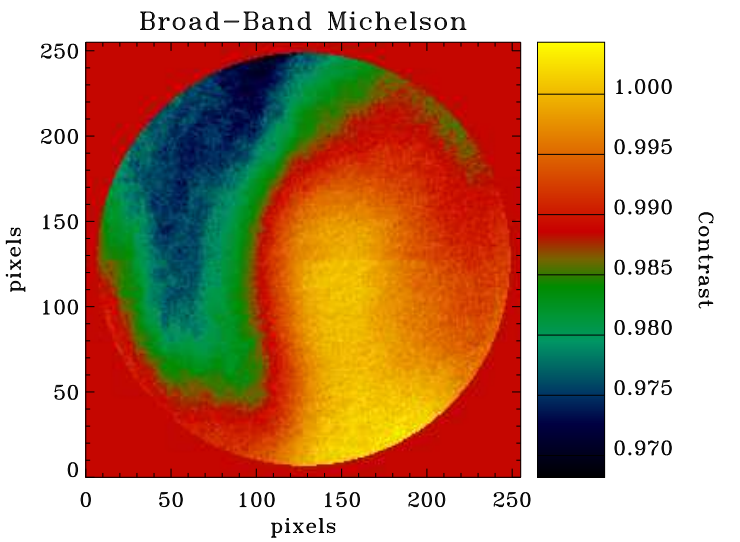

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−104.0
−106.0
−108.0
−110.0
−112.0
−114.0
−116.0
−118.0

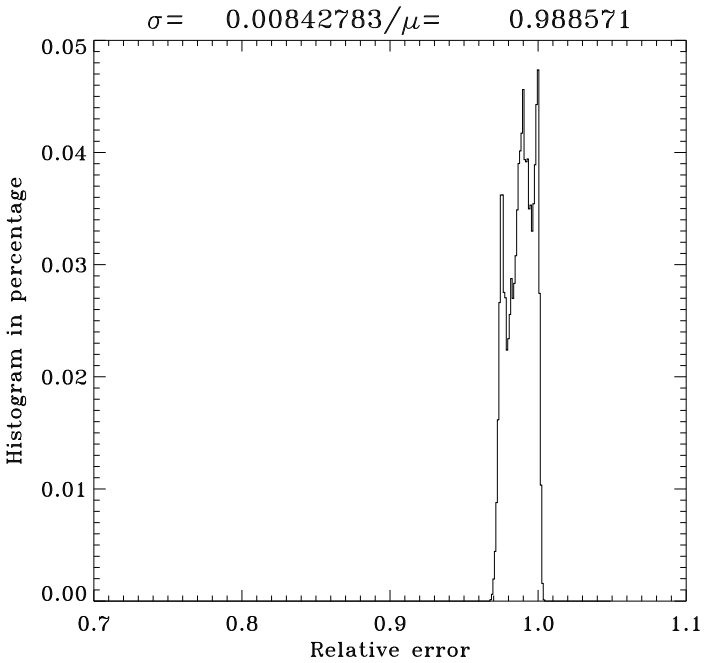

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−162.0
−164.0
−166.0
−168.0
−170.0
−172.0
−174.0
−176.0
−178.0
−180.0
−182.0

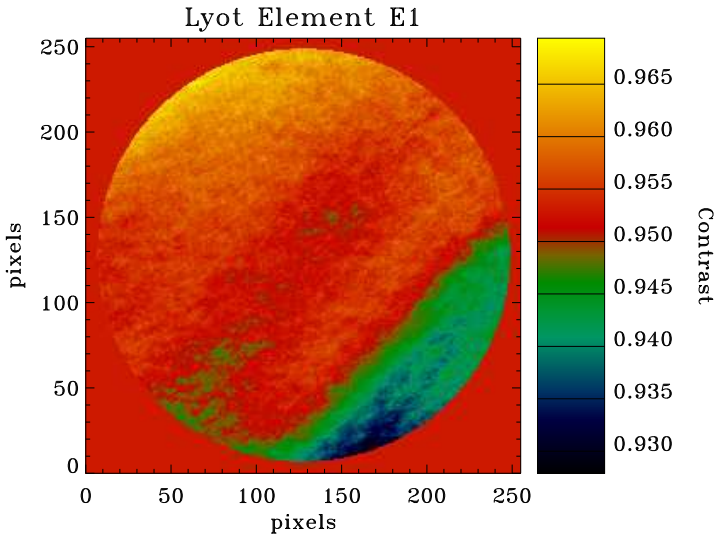

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−48.0
−50.0
−52.0
−54.0
−56.0
−58.0
−60.0
−62.0

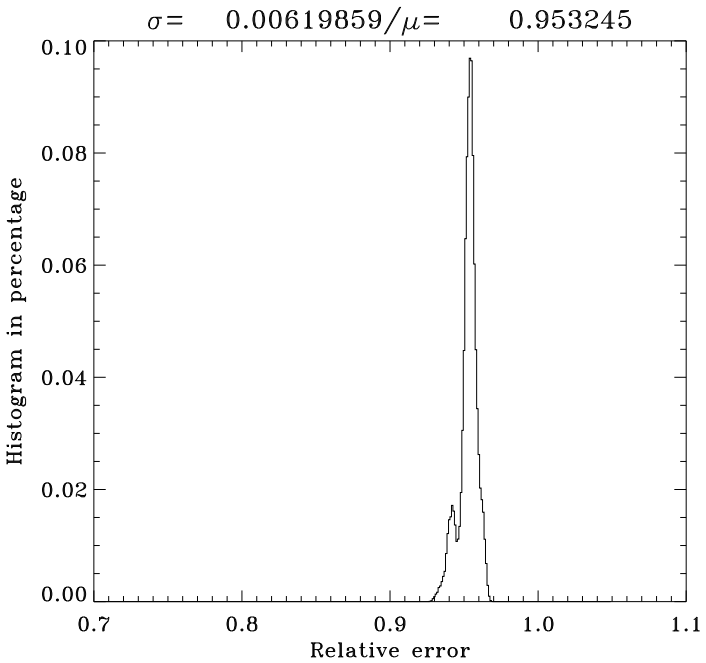

Narrow−Band Michelson
pixels
pixels
Contrast
0.975
0.970
0.965
0.960
0.955
0.950
0.945

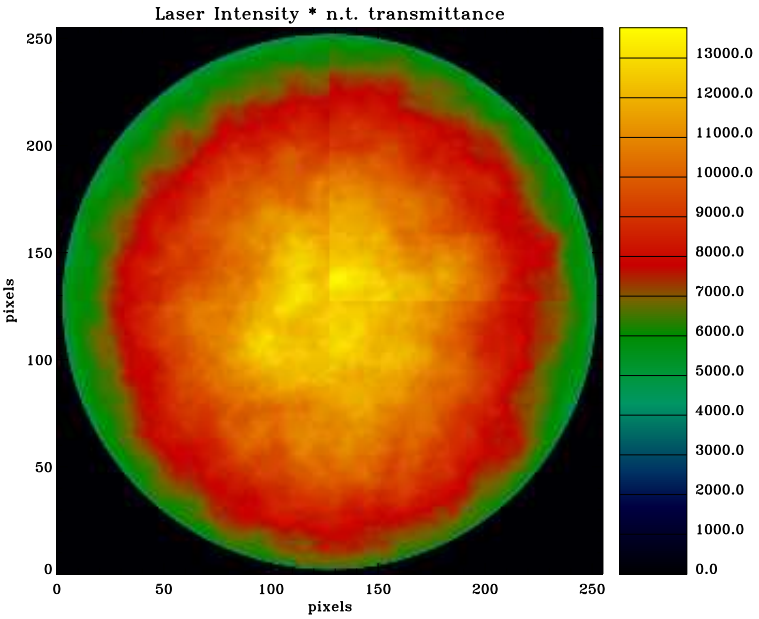

σ= 0.00609326/μ= 0.962158
Histogram in percentage
Relative error
0.00
0.02
0.04
0.06
0.08
0.7
0.8
0.9
1.0
1.1


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


σ= 0.00842783/μ= 0.988571
Histogram in percentage
Relative error
0.00
0.01
0.02
0.03
0.04
0.05
0.7
0.8
0.9
1.0
1.1


Lyot Element E1
pixels
pixels
Contrast
0.965
0.960
0.955
0.950
0.945
0.940
0.935
0.930
0
50
100
150
200
250


σ= 0.00619859/μ= 0.953245
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
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