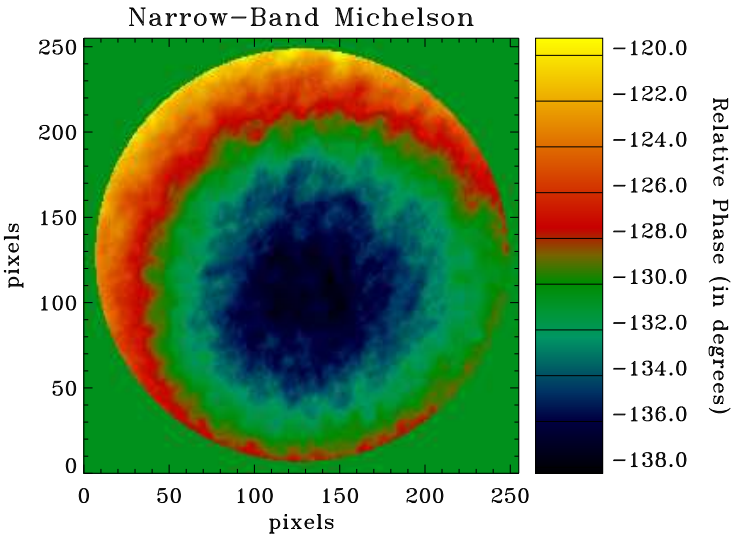
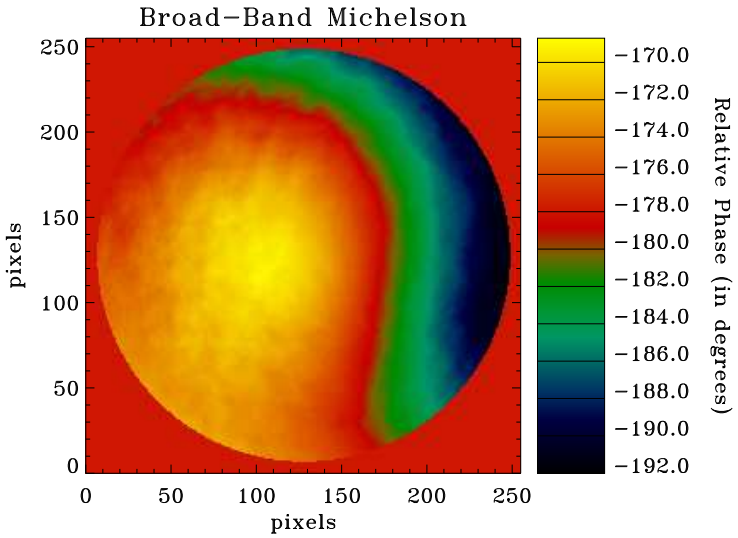
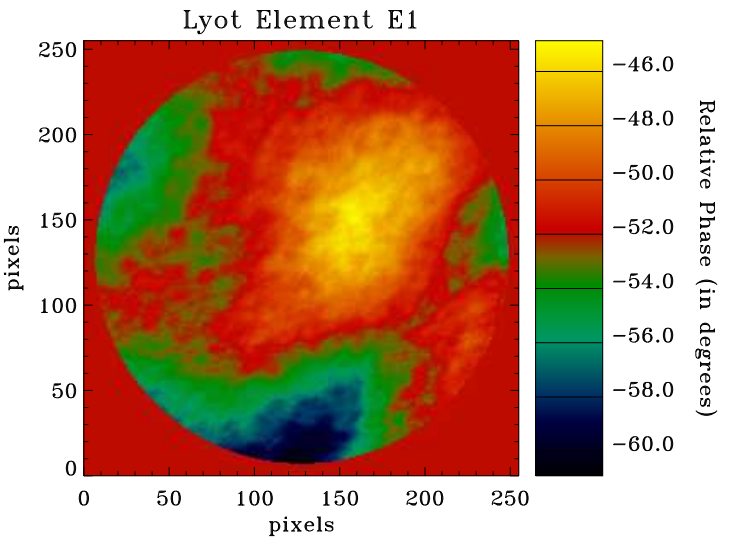
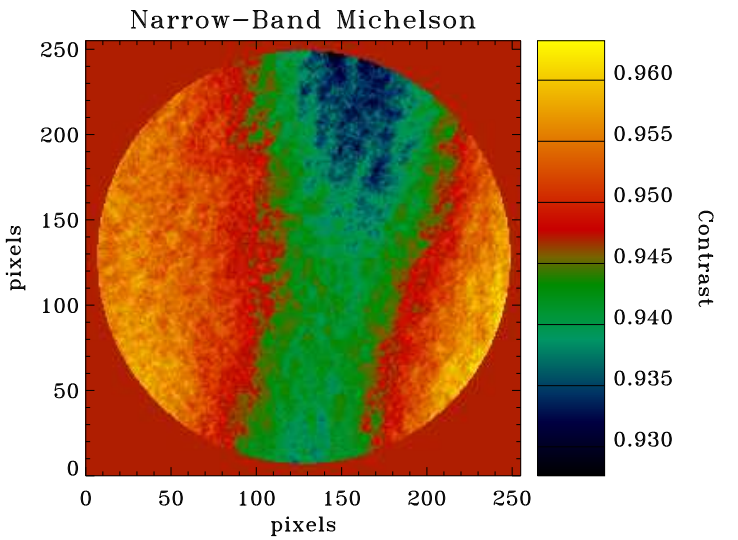
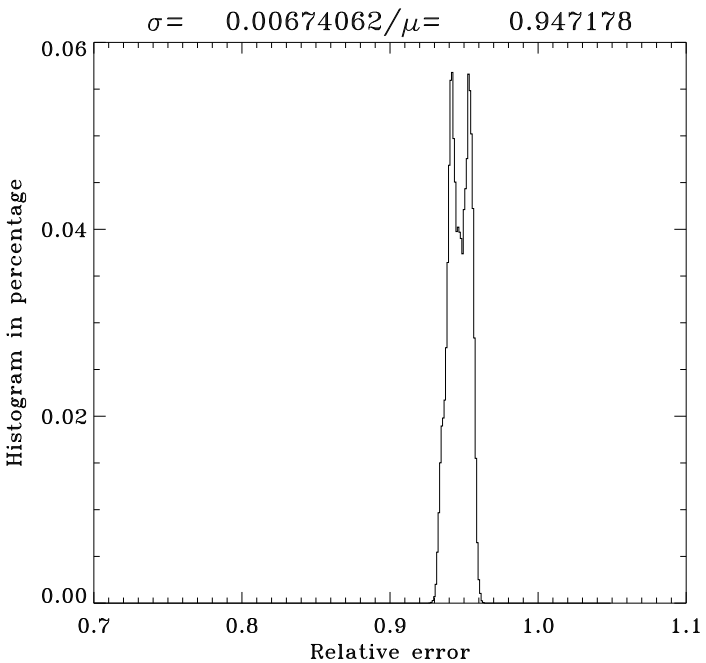
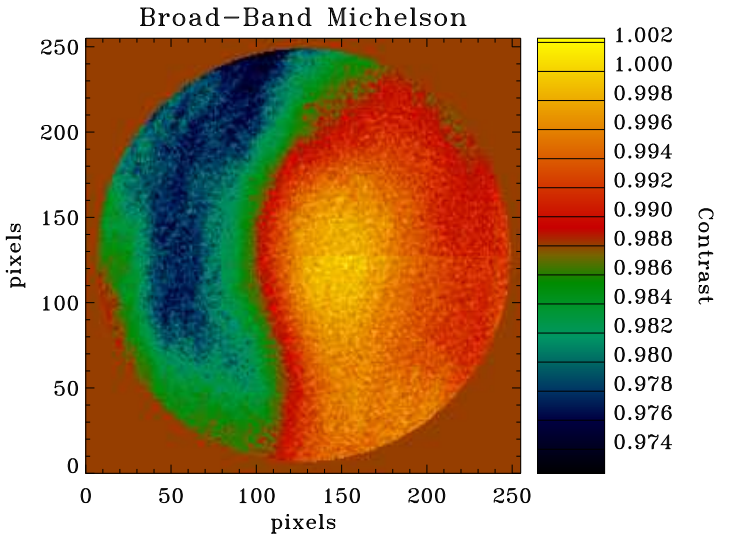

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−120.0
−122.0
−124.0
−126.0
−128.0
−130.0
−132.0
−134.0
−136.0
−138.0

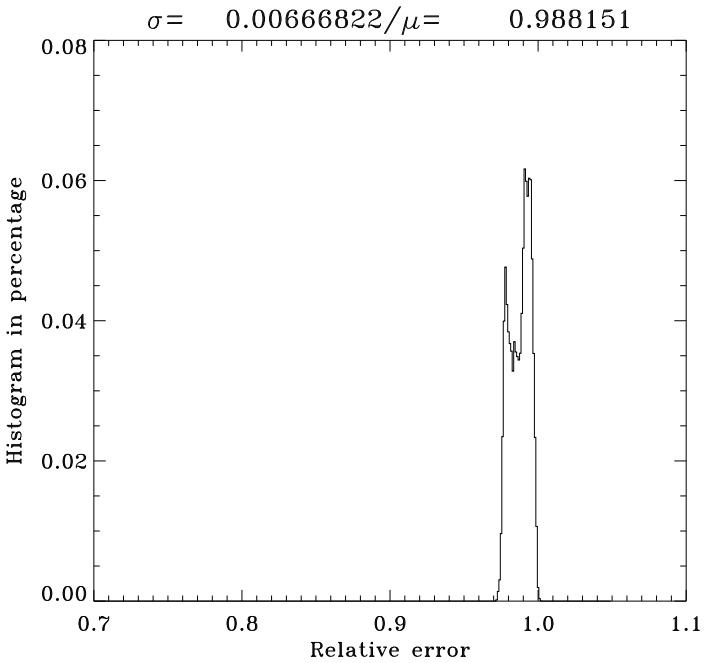

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−170.0
−172.0
−174.0
−176.0
−178.0
−180.0
−182.0
−184.0
−186.0
−188.0
−190.0
−192.0

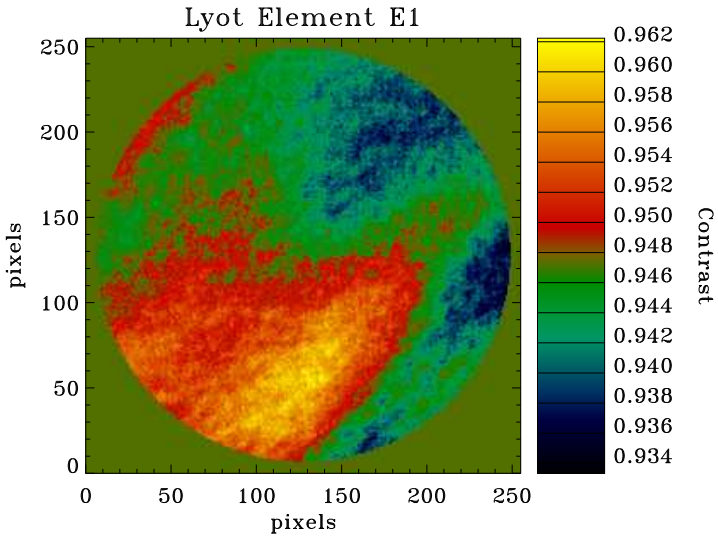

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−46.0
−48.0
−50.0
−52.0
−54.0
−56.0
−58.0
−60.0

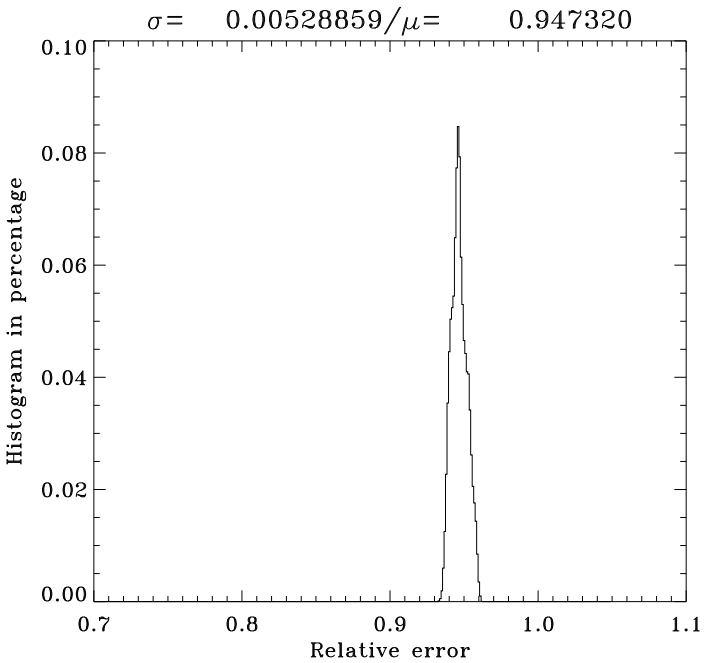

Narrow−Band Michelson
pixels
pixels
Contrast
0.960
0.955
0.950
0.945
0.940
0.935
0.930

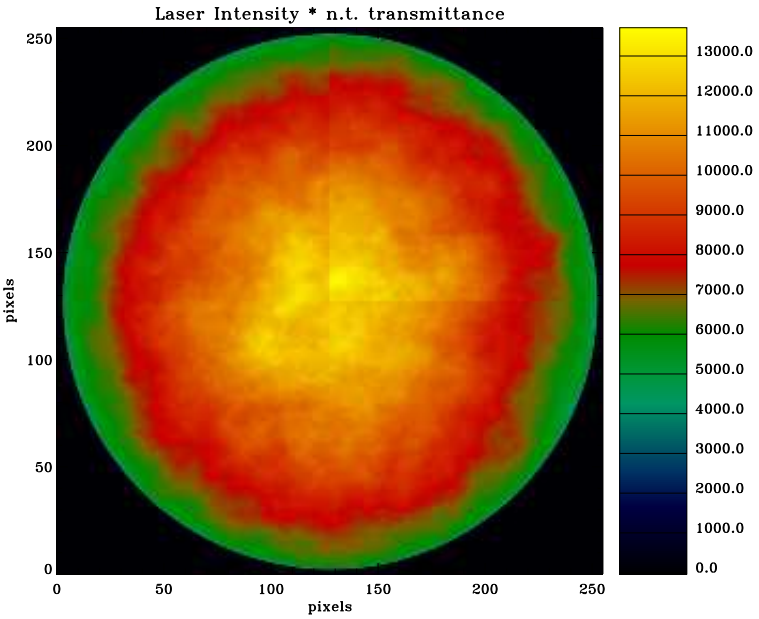

σ= 0.00674062/μ= 0.947178
Histogram in percentage
Relative error
0.00
0.02
0.04
0.06
0.7
0.8
0.9
1.0
1.1


Broad−Band Michelson
pixels
pixels
Contrast
1.002
1.000
0.998
0.996
0.994
0.992
0.990
0.988
0.986
0.984
0.982
0.980
0.978
0.976
0.974


σ= 0.00666822/μ= 0.988151
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
0.962
0.960
0.958
0.956
0.954
0.952
0.950
0.948
0.946
0.944
0.942
0.940
0.938
0.936
0.934


σ= 0.00528859/μ= 0.947320
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