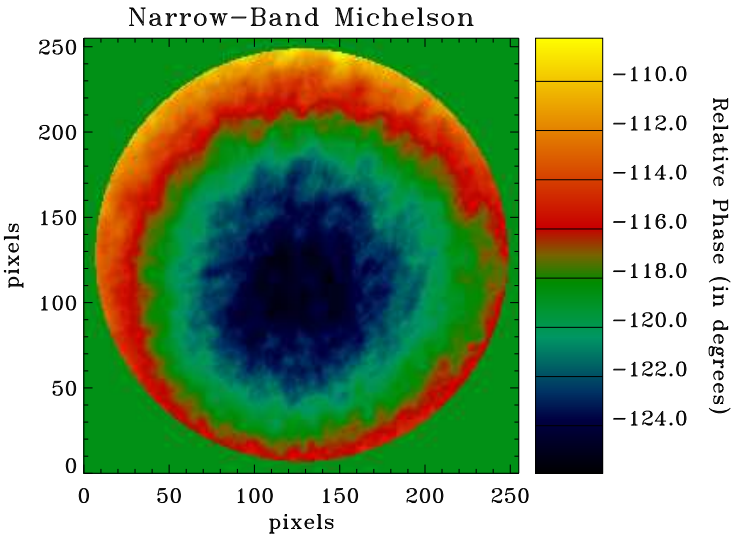
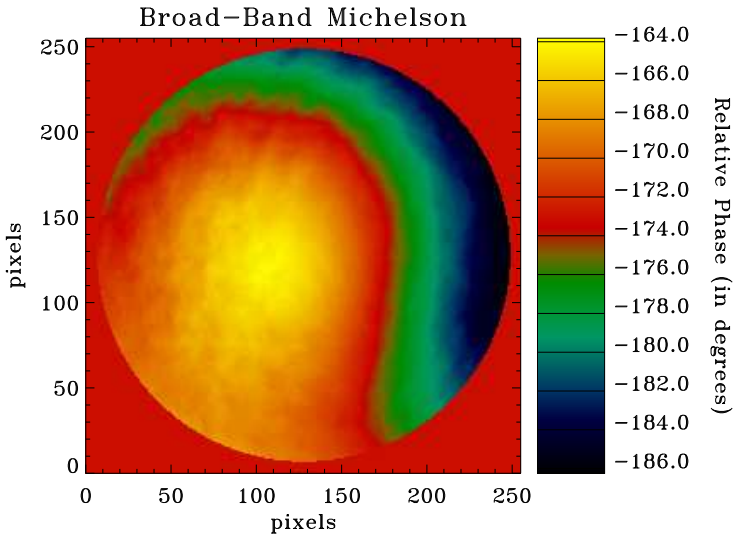
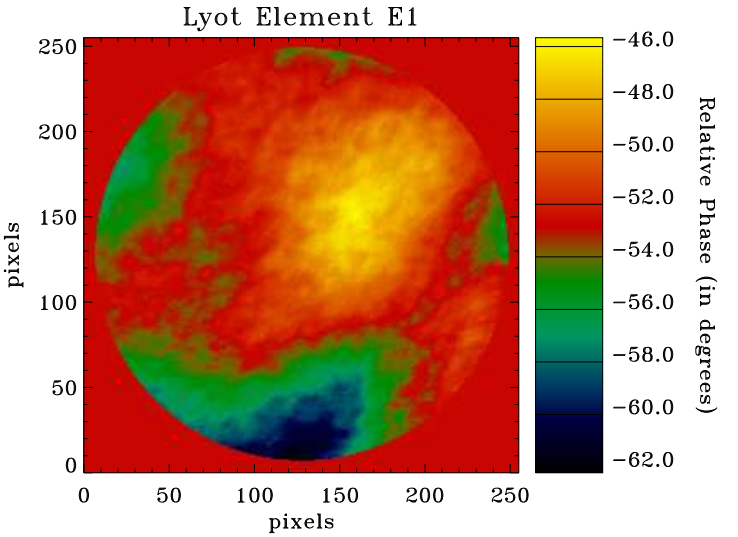
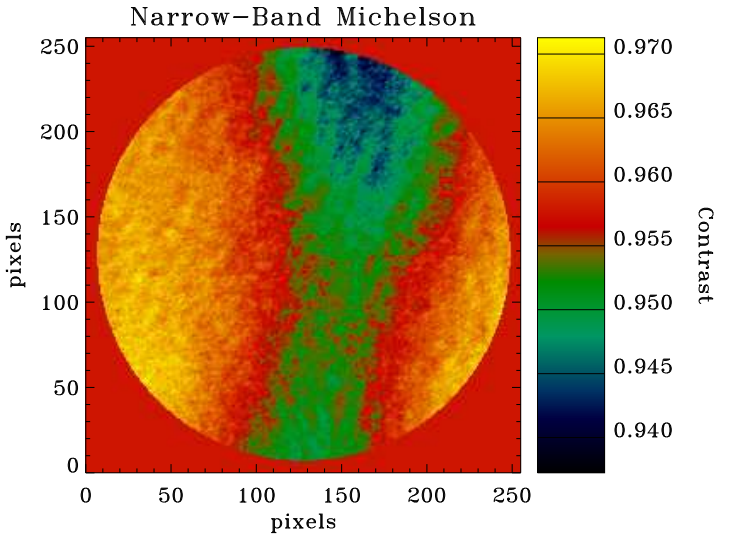
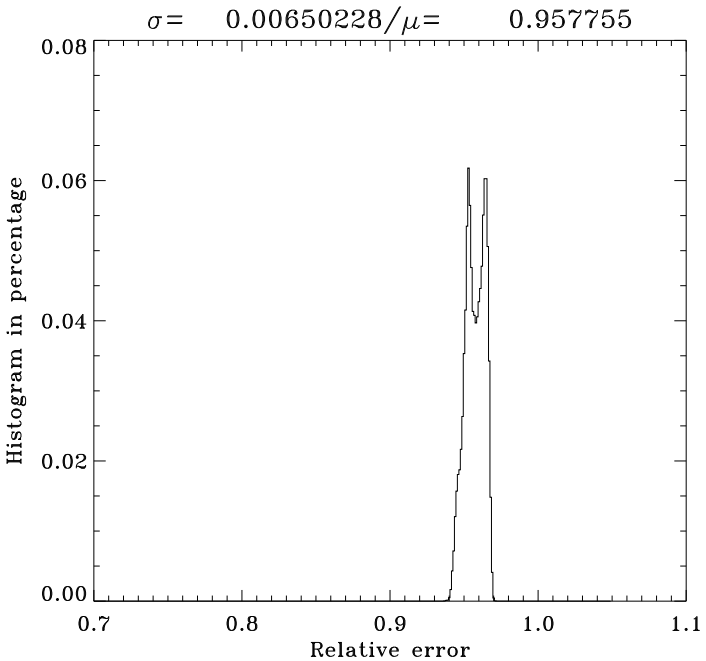
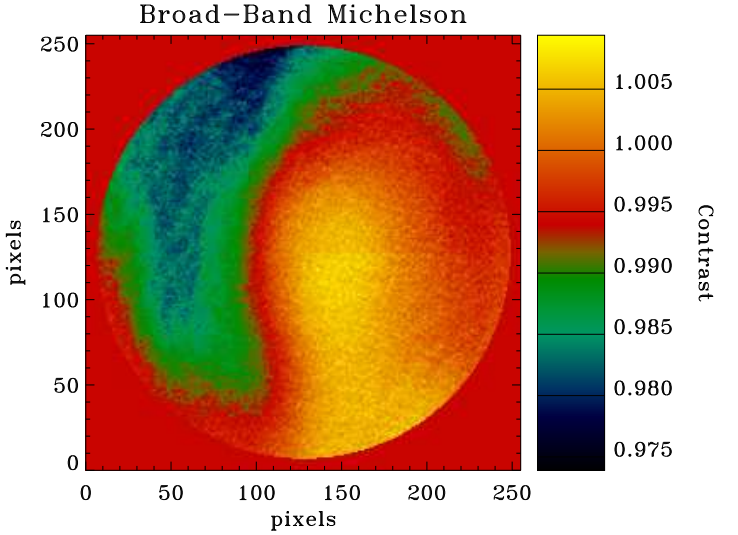

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−110.0
−112.0
−114.0
−116.0
−118.0
−120.0
−122.0
−124.0

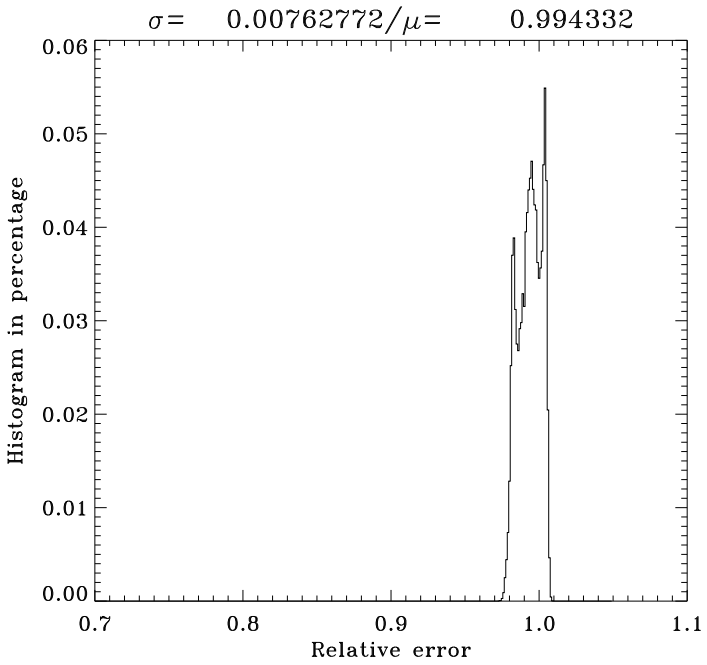

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−164.0
−166.0
−168.0
−170.0
−172.0
−174.0
−176.0
−178.0
−180.0
−182.0
−184.0
−186.0

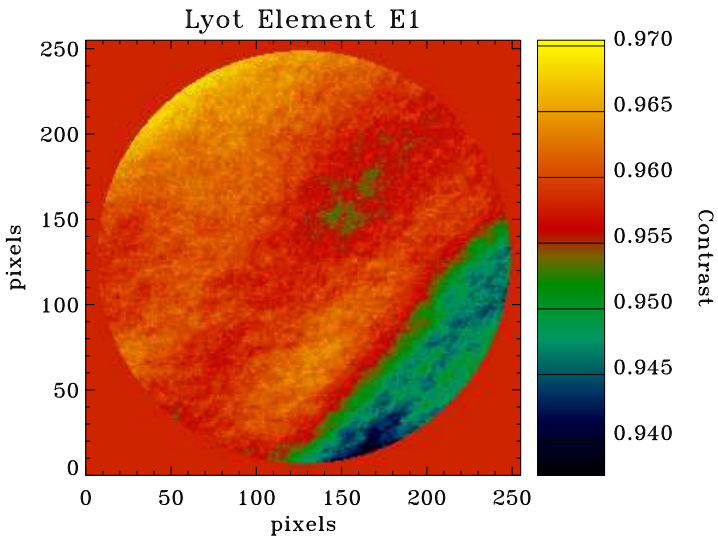

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−46.0
−48.0
−50.0
−52.0
−54.0
−56.0
−58.0
−60.0
−62.0

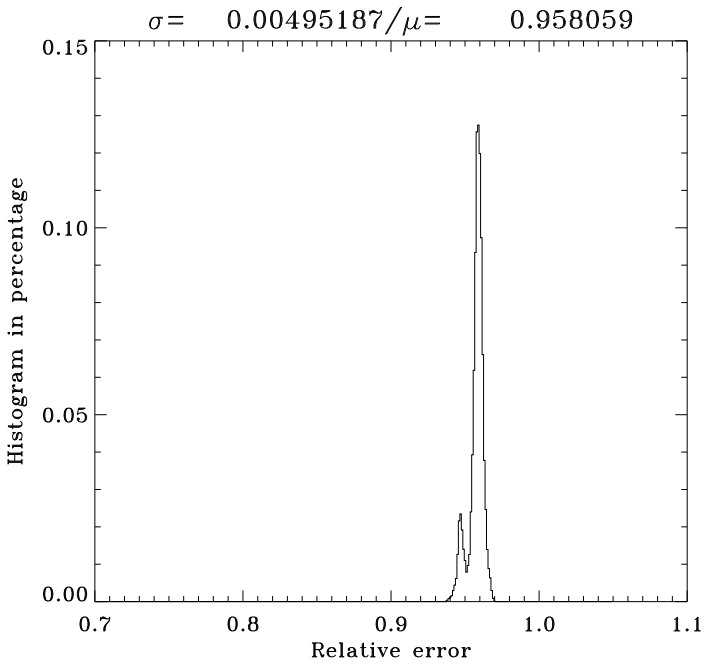

Narrow−Band Michelson
pixels
pixels
Contrast
0.970
0.965
0.960
0.955
0.950
0.945
0.940

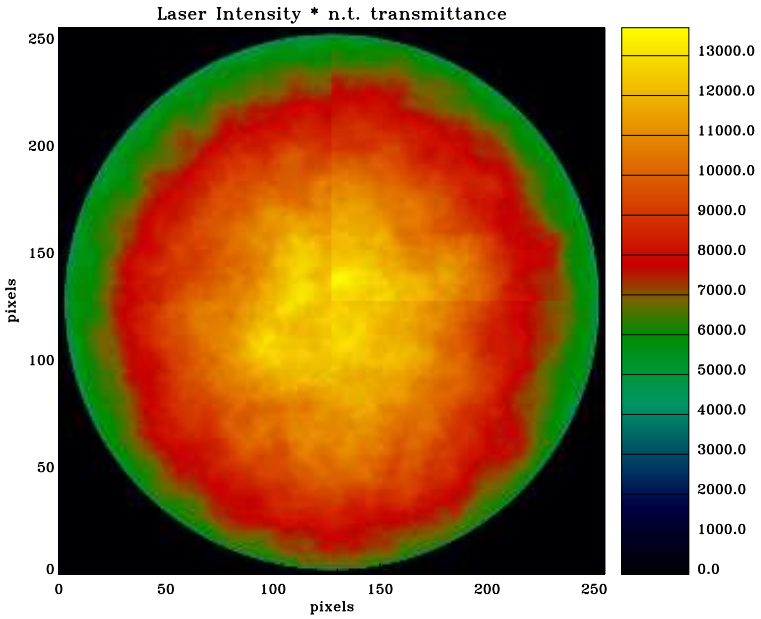

σ= 0.00650228/μ= 0.957755
Histogram in percentage
Relative error
0.00
0.02
0.04
0.06
0.08
0.7
0.8
0.9
1.0
1.1


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


σ= 0.00762772/μ= 0.994332
Histogram in percentage
Relative error
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.7
0.8
0.9
1.0
1.1


Lyot Element E1
pixels
pixels
Contrast
0.970
0.965
0.960
0.955
0.950
0.945
0.940
0
50
100
150
200
250


σ= 0.00495187/μ= 0.958059
Histogram in percentage
Relative error
0.00
0.05
0.10
0.15
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