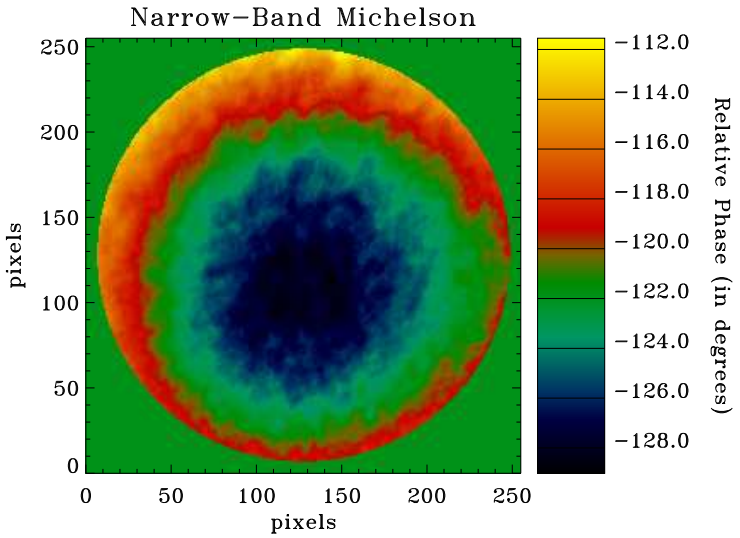
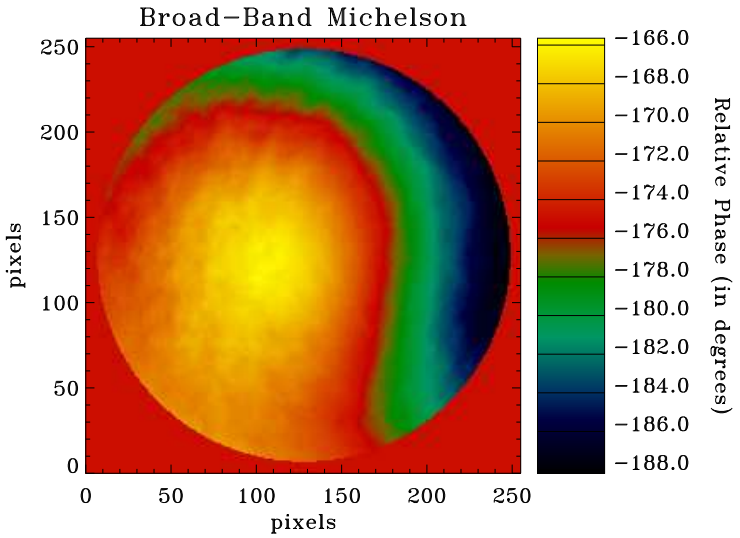
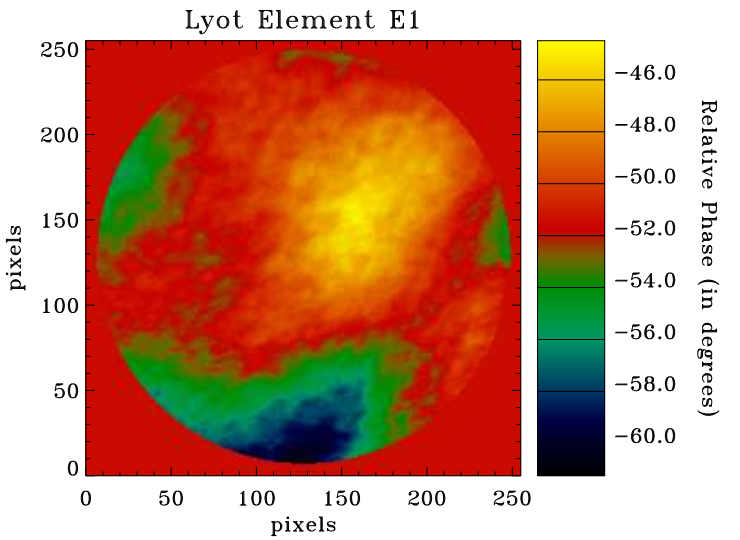
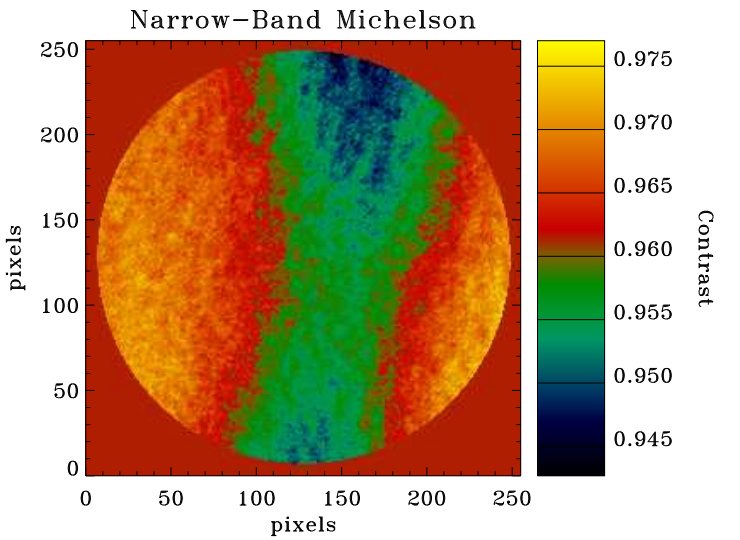
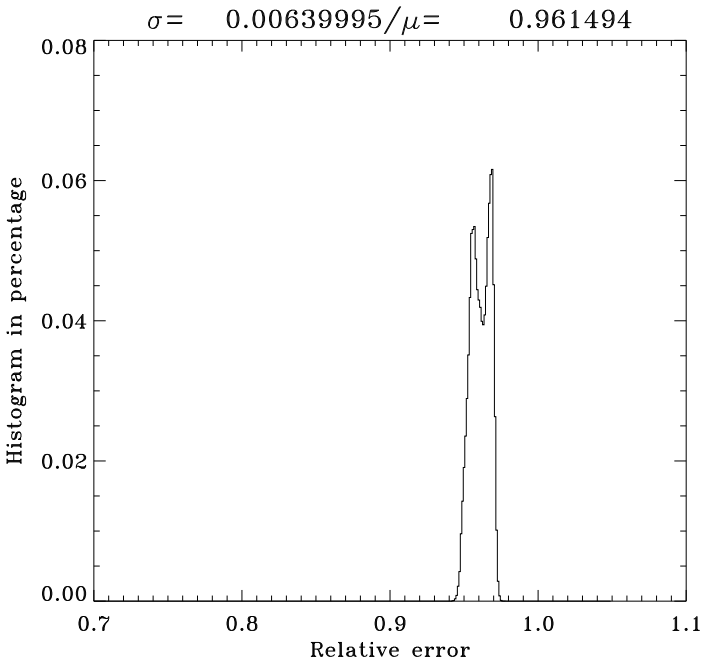
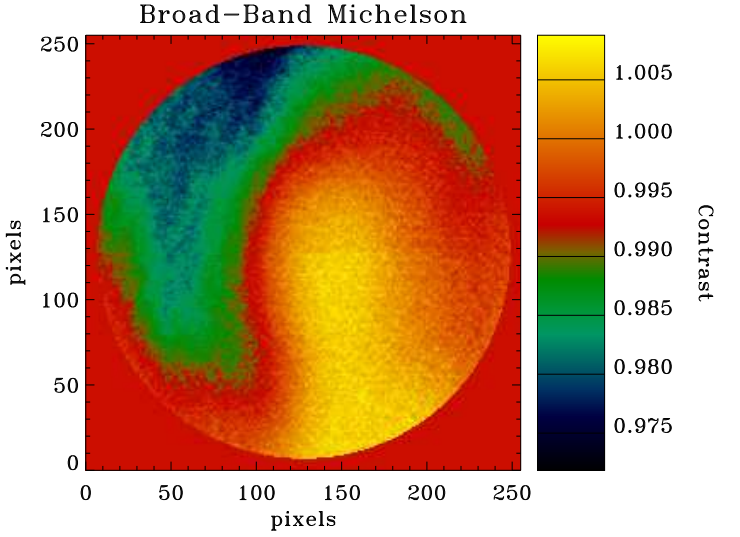

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−112.0
−114.0
−116.0
−118.0
−120.0
−122.0
−124.0
−126.0
−128.0

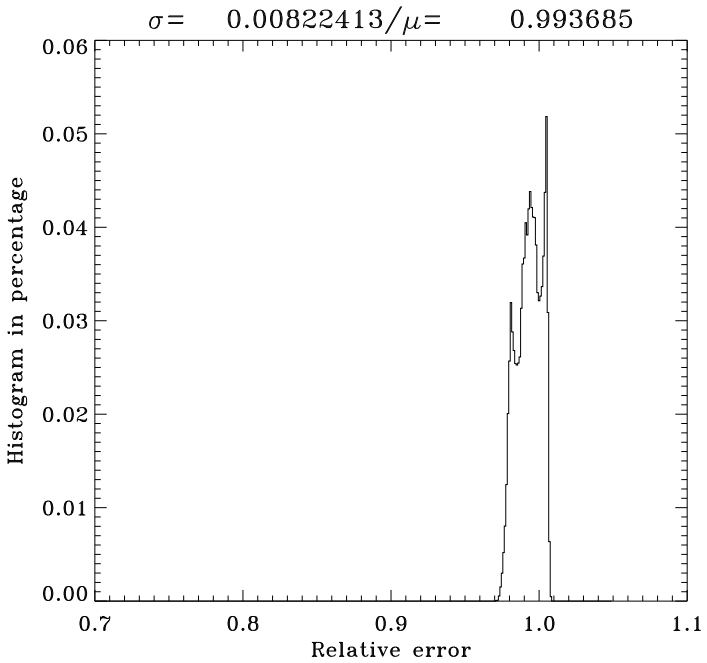

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−166.0
−168.0
−170.0
−172.0
−174.0
−176.0
−178.0
−180.0
−182.0
−184.0
−186.0
−188.0

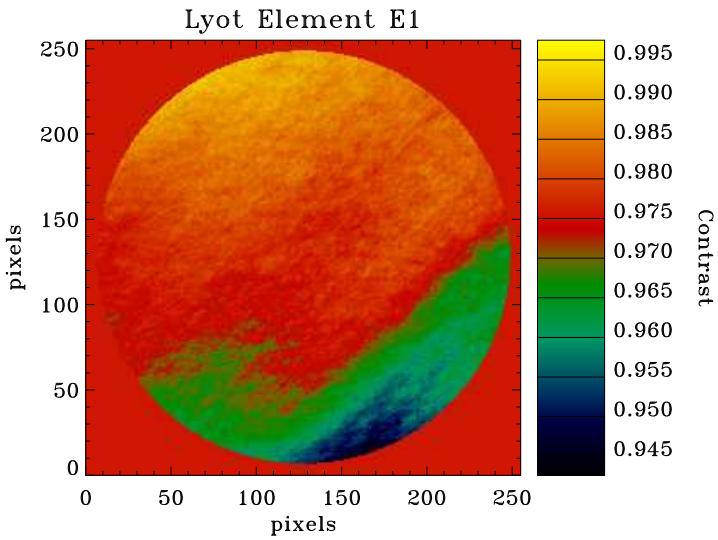

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−46.0
−48.0
−50.0
−52.0
−54.0
−56.0
−58.0
−60.0

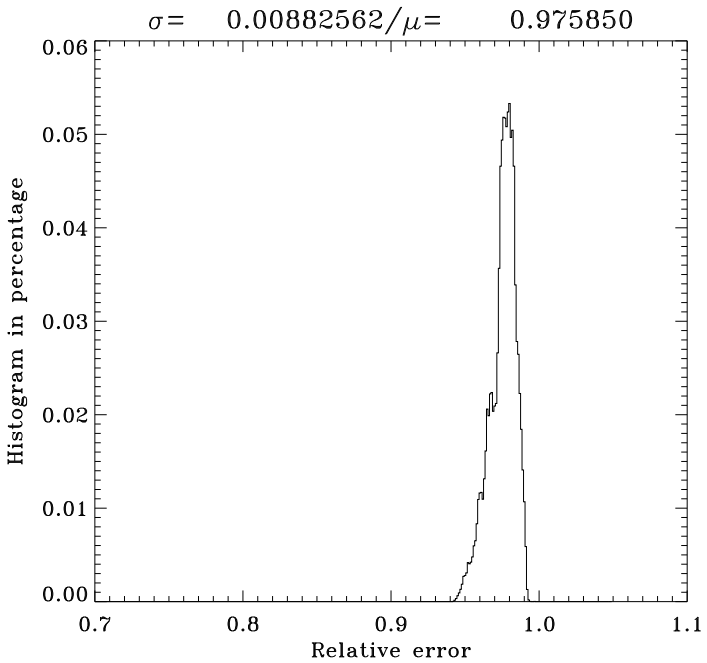

Narrow−Band Michelson
pixels
pixels
Contrast
0.975
0.970
0.965
0.960
0.955
0.950
0.945

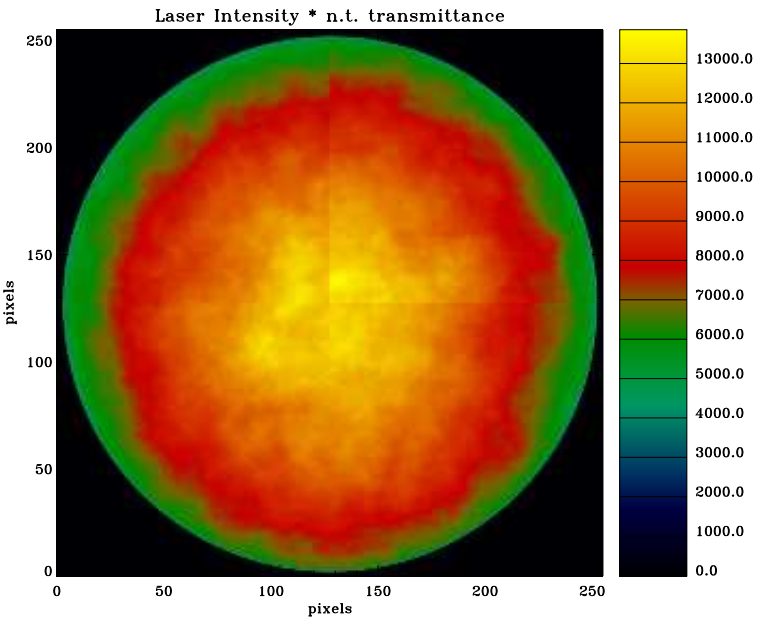

σ= 0.00639995/μ= 0.961494
Histogram in percentage
Relative error
0.08
0.06
0.04
0.02
0.00
0.7
0.8
0.9
1.0
1.1


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


σ= 0.00822413/μ= 0.993685
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
50
100
150
200
250
0.995
0.990
0.985
0.980
0.975
0.970
0.965
0.960
0.955
0.950
0.945


σ= 0.00882562/μ= 0.975850
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


Laser Intensity * n.t. transmittance
pixels
pixels
0
50
100
150
200
250
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