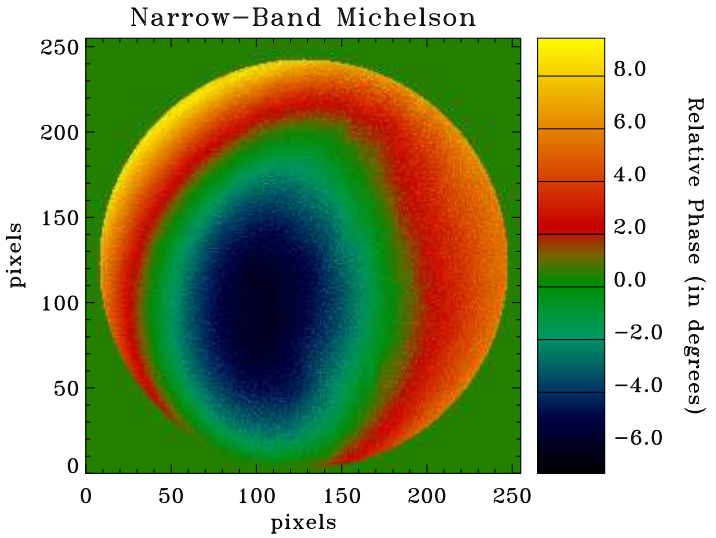
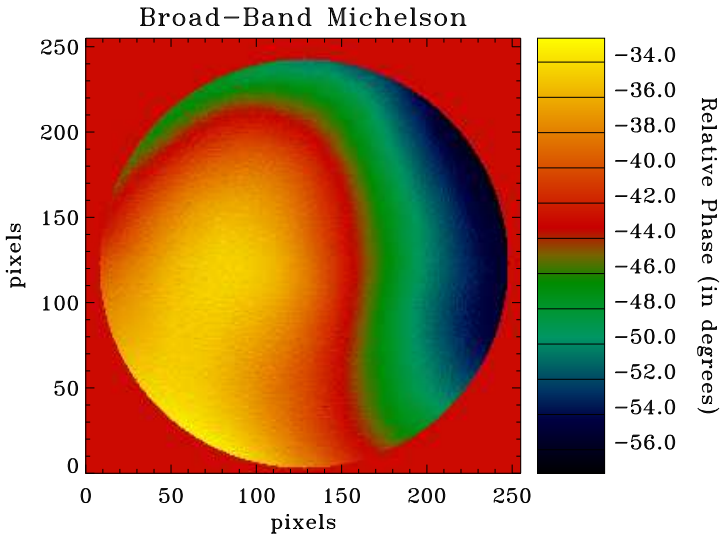
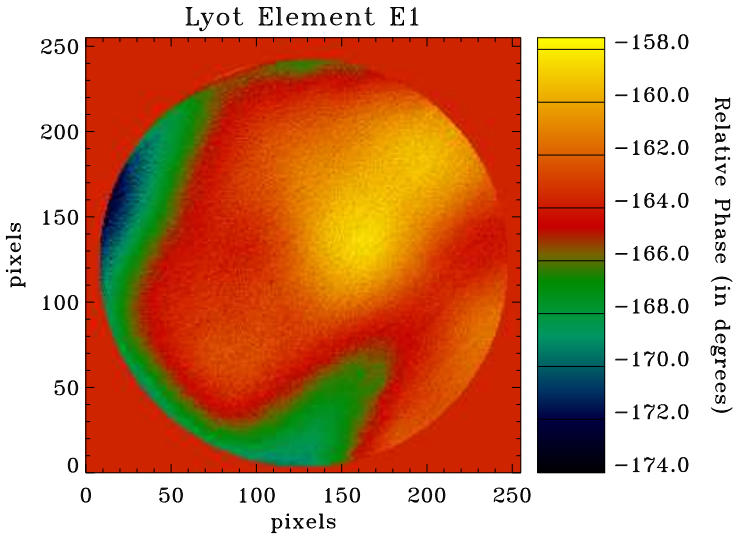
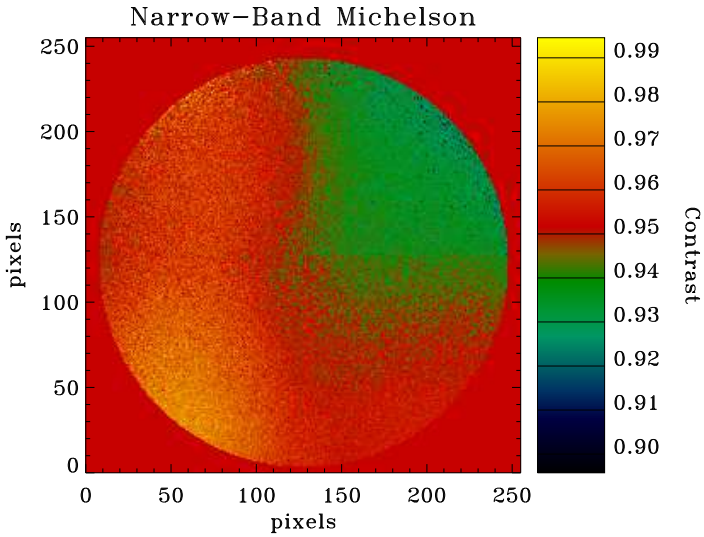
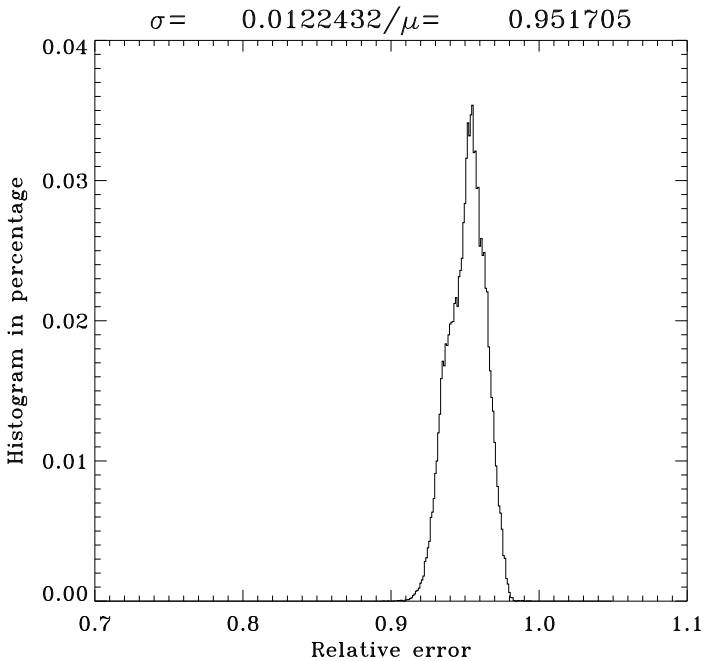
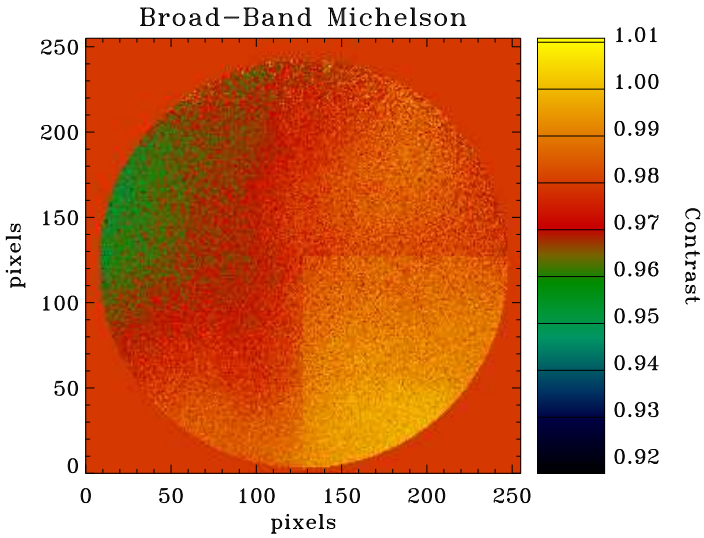

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
8.0
6.0
4.0
2.0
0.0
−2.0
−4.0
−6.0

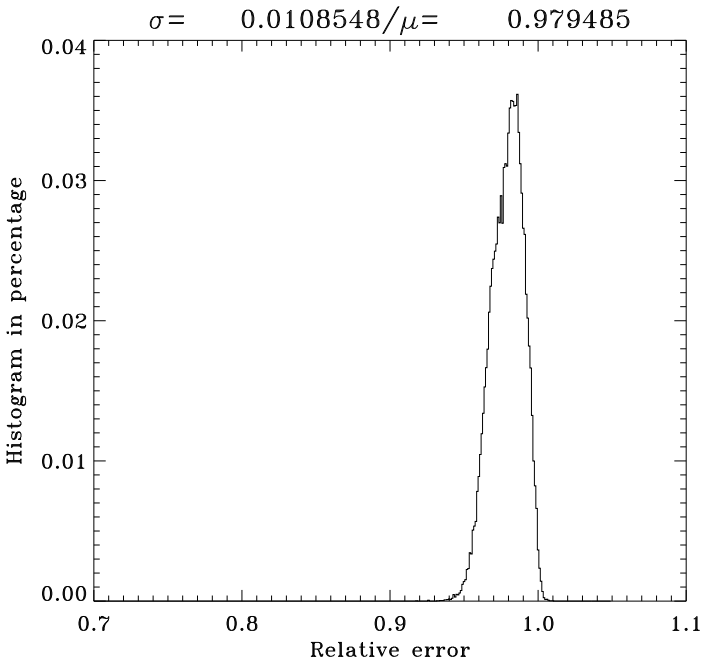

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−34.0
−36.0
−38.0
−40.0
−42.0
−44.0
−46.0
−48.0
−50.0
−52.0
−54.0
−56.0

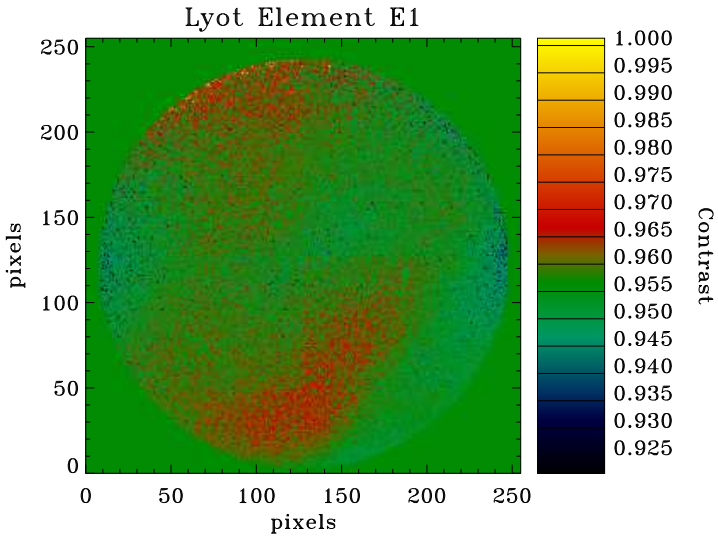

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−158.0
−160.0
−162.0
−164.0
−166.0
−168.0
−170.0
−172.0
−174.0

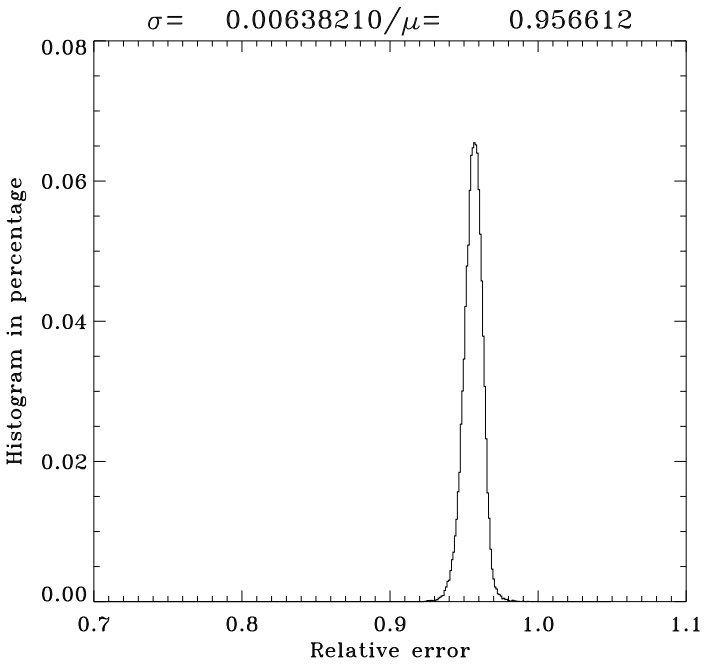

Narrow−Band Michelson
pixels
pixels
Contrast
0.99
0.98
0.97
0.96
0.95
0.94
0.93
0.92
0.91
0.90

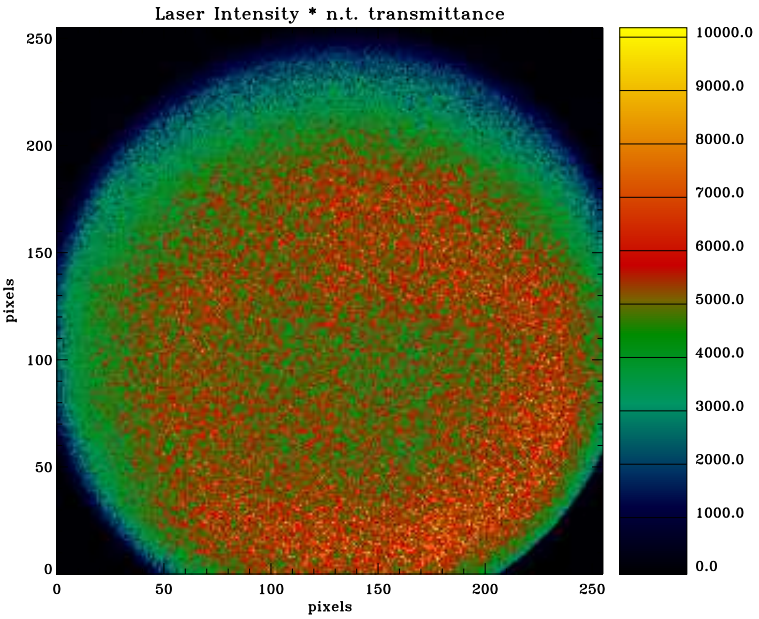

σ= 0.0122432/μ= 0.951705
Histogram in percentage
Relative error
0.04
0.03
0.02
0.01
0.00
0.7
0.8
0.9
1.0
1.1


Broad−Band Michelson
pixels
pixels
Contrast
1.01
1.00
0.99
0.98
0.97
0.96
0.95
0.94
0.93
0.92


σ= 0.0108548/μ= 0.979485
Histogram in percentage
Relative error
0.00
0.01
0.02
0.03
0.04
0.7
0.8
0.9
1.0
1.1


Lyot Element E1
pixels
pixels
Contrast
1.000
0.995
0.990
0.985
0.980
0.975
0.970
0.965
0.960
0.955
0.950
0.945
0.940
0.935
0.930
0.925


σ= 0.00638210/μ= 0.956612
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


Laser Intensity * n.t. transmittance
pixels
pixels
10000.0
9000.0
8000.0
7000.0
6000.0
5000.0
4000.0
3000.0
2000.0
1000.0
0.0