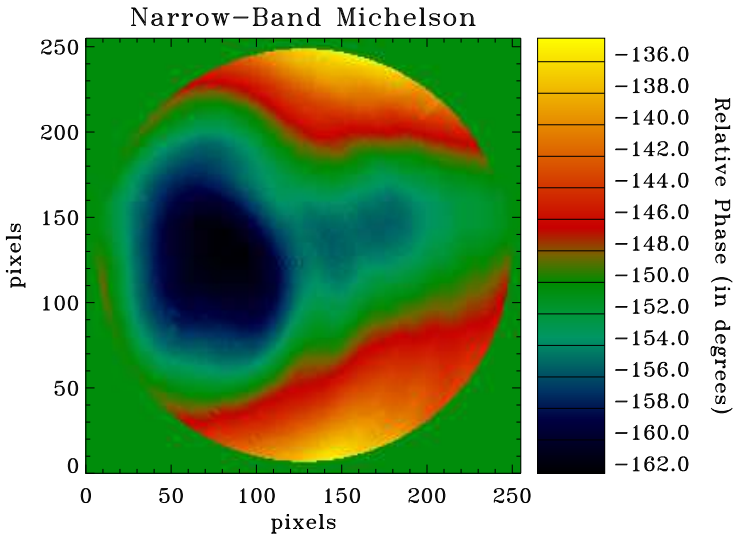
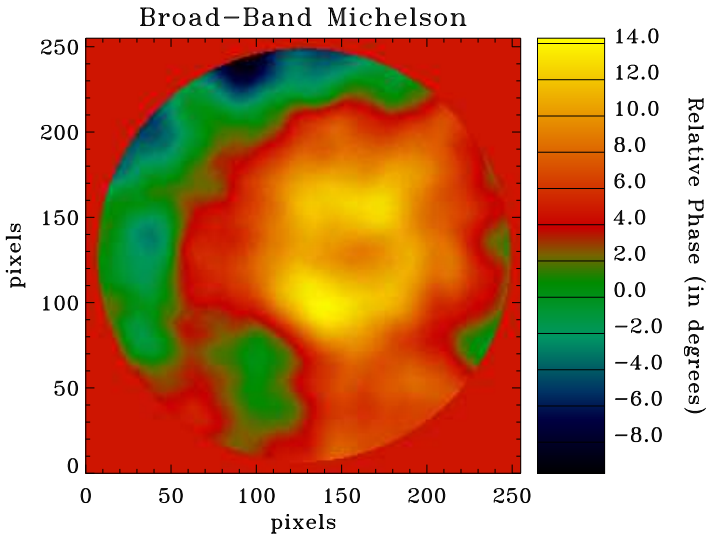
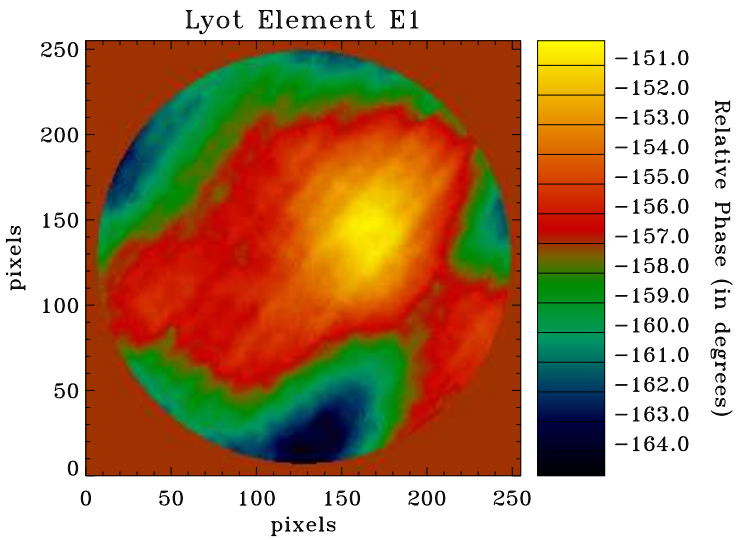
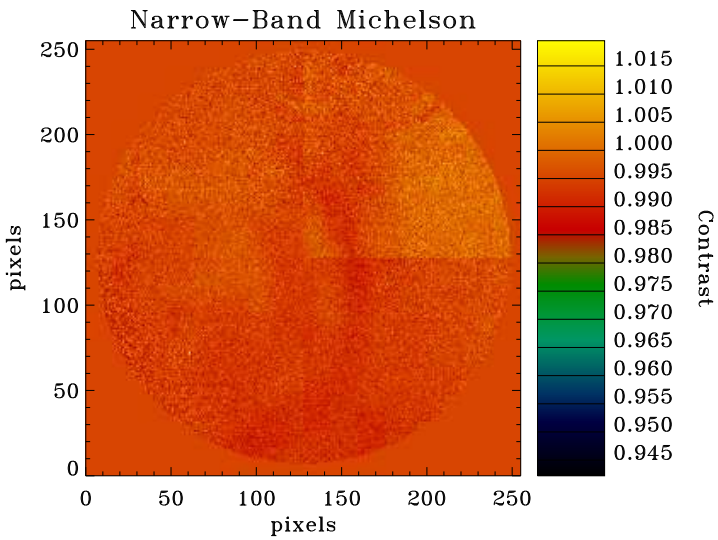
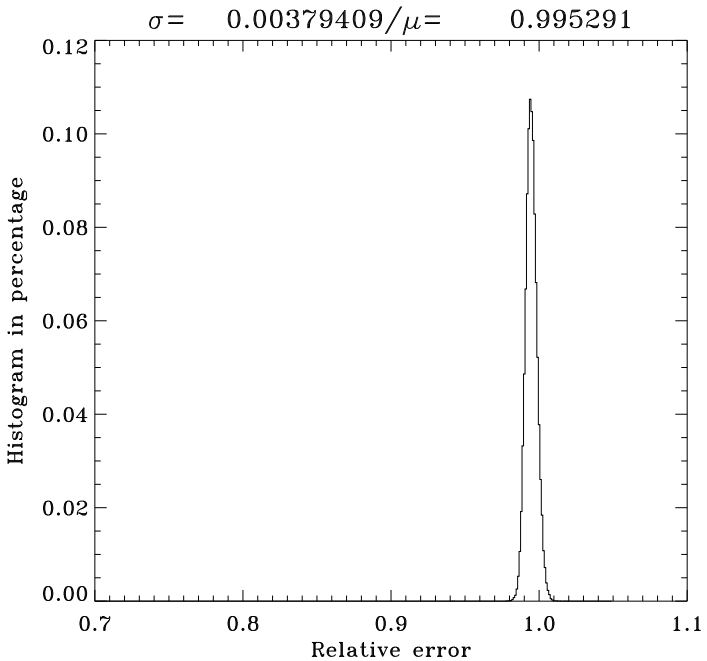
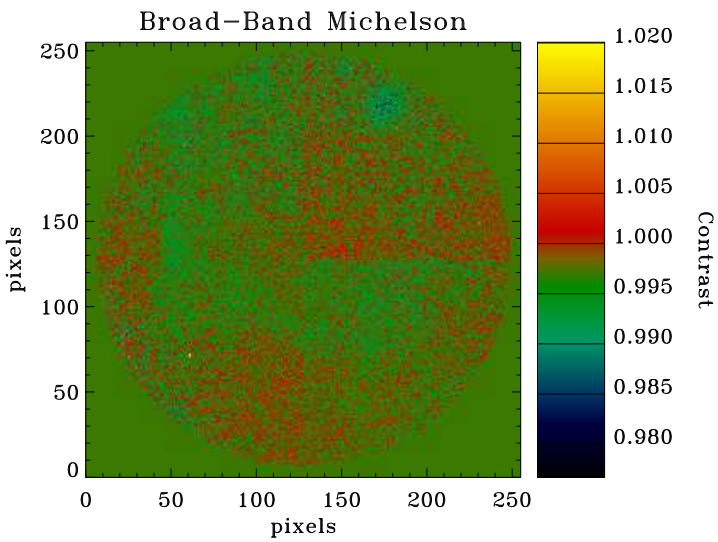

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−136.0
−138.0
−140.0
−142.0
−144.0
−146.0
−148.0
−150.0
−152.0
−154.0
−156.0
−158.0
−160.0
−162.0

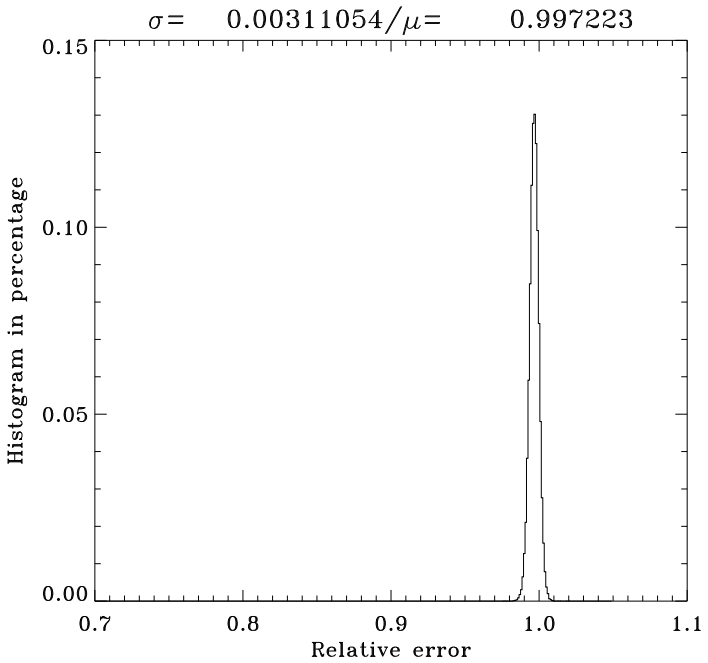

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
−2.0
−4.0
−6.0
−8.0

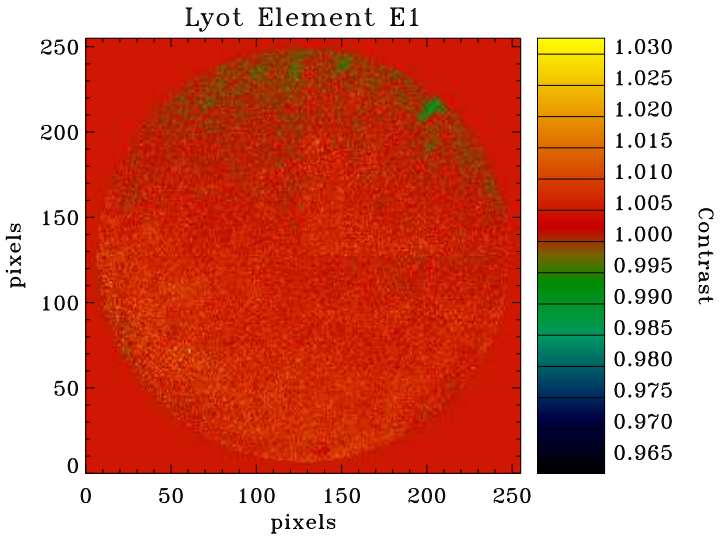

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−151.0
−152.0
−153.0
−154.0
−155.0
−156.0
−157.0
−158.0
−159.0
−160.0
−161.0
−162.0
−163.0
−164.0

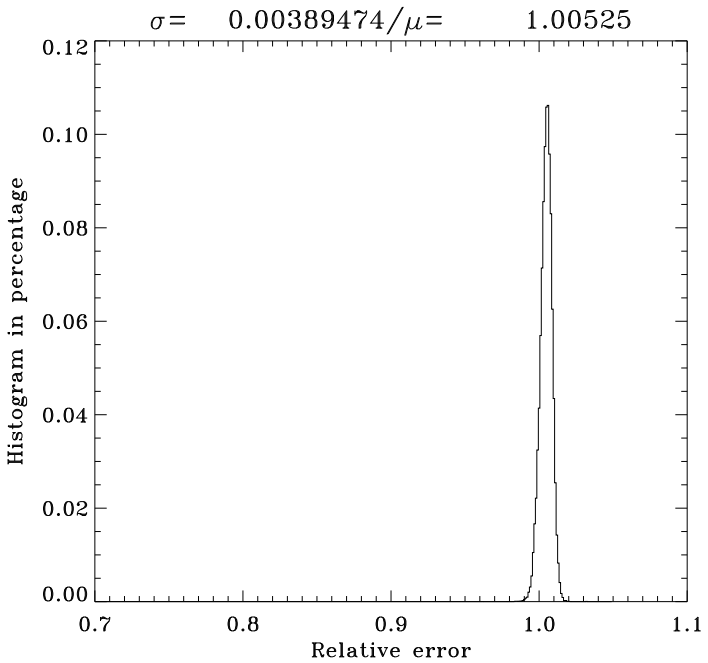

Narrow−Band Michelson
pixels
pixels
Contrast
1.015
1.010
1.005
1.000
0.995
0.990
0.985
0.980
0.975
0.970
0.965
0.960
0.955
0.950
0.945

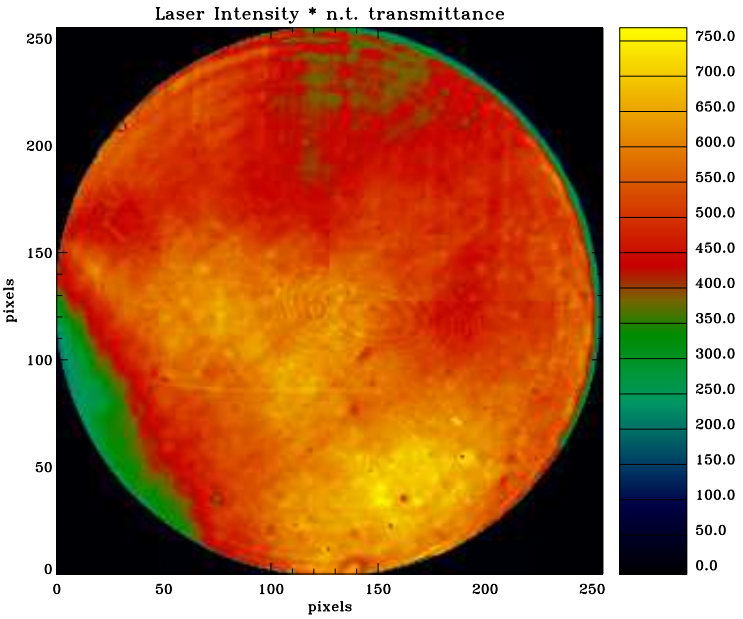

σ= 0.00379409/μ= 0.995291
Histogram in percentage
Relative error


Broad−Band Michelson
pixels
pixels
Contrast
1.020
1.015
1.010
1.005
1.000
0.995
0.990
0.985
0.980


σ= 0.00311054/μ= 0.997223
Histogram in percentage
Relative error
0.00
0.05
0.10
0.15
0.7
0.8
0.9
1.0
1.1


Lyot Element E1
pixels
pixels
Contrast
1.030
1.025
1.020
1.015
1.010
1.005
1.000
0.995
0.990
0.985
0.980
0.975
0.970
0.965


σ= 0.00389474/μ= 1.00525
Histogram in percentage
Relative error
0.00
0.02
0.04
0.06
0.08
0.10
0.12
0.7
0.8
0.9
1.0
1.1


Laser Intensity * n.t. transmittance
pixels
pixels
750.0
700.0
650.0
600.0
550.0
500.0
450.0
400.0
350.0
300.0
250.0
200.0
150.0
100.0
50.0
0.0