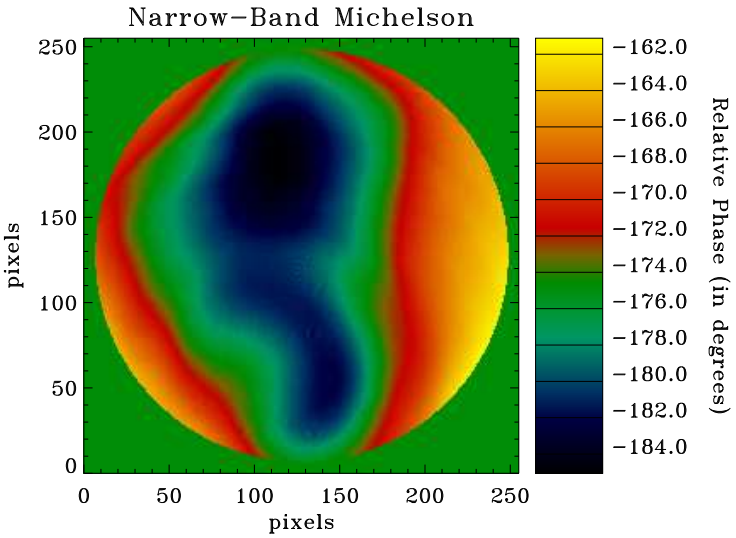
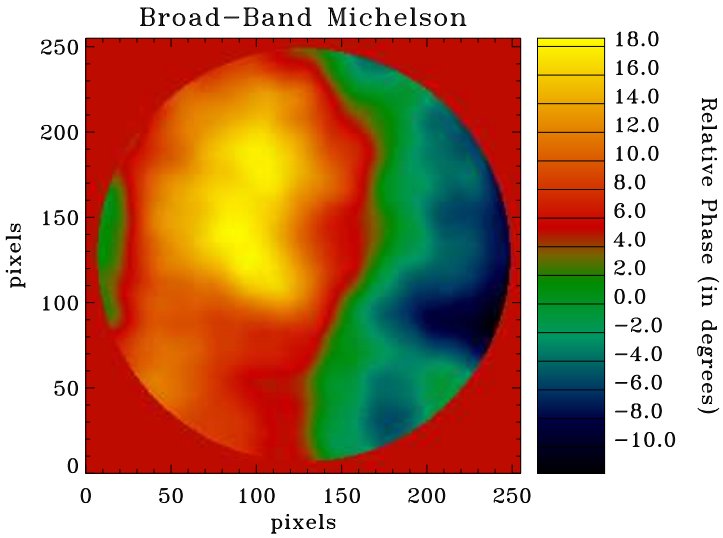
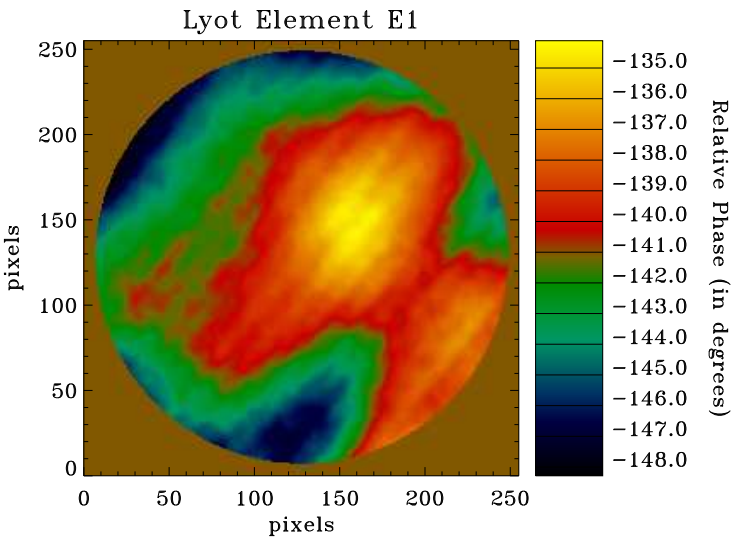
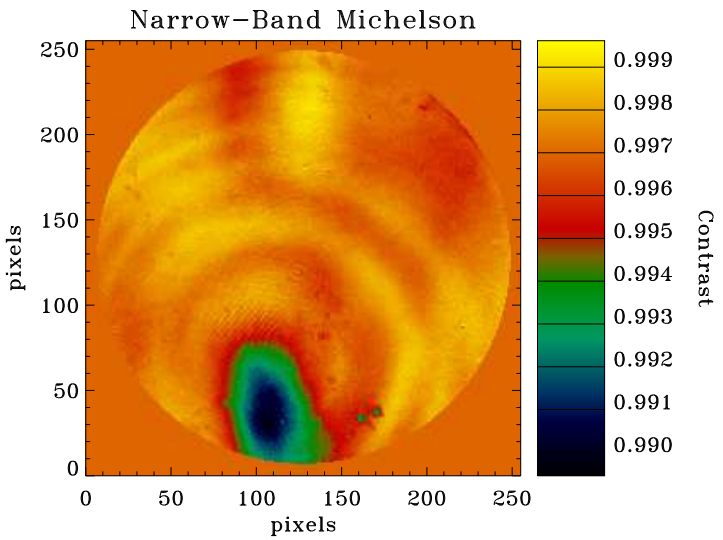
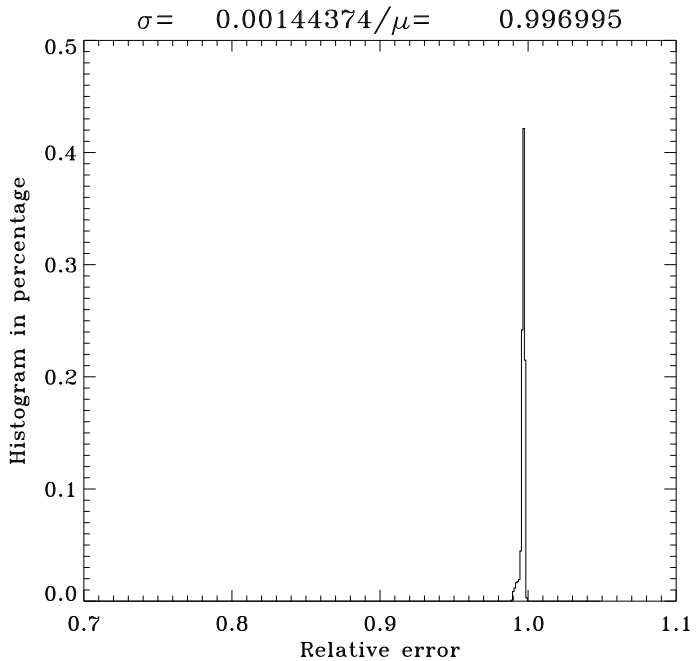
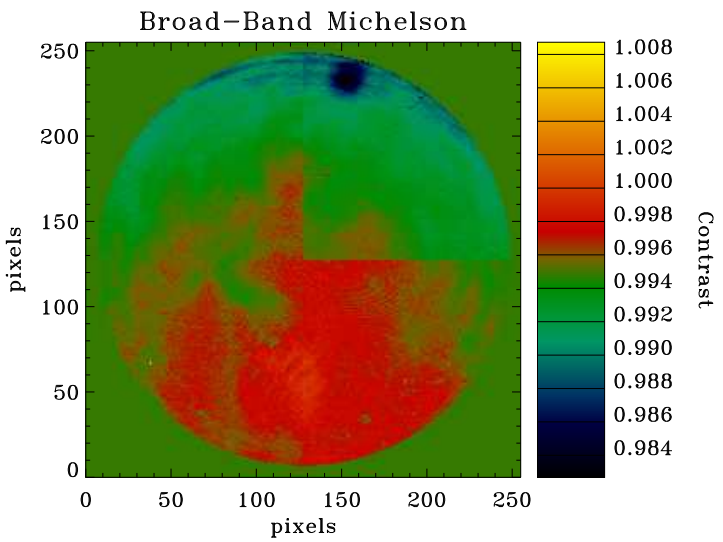

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−162.0
−164.0
−166.0
−168.0
−170.0
−172.0
−174.0
−176.0
−178.0
−180.0
−182.0
−184.0

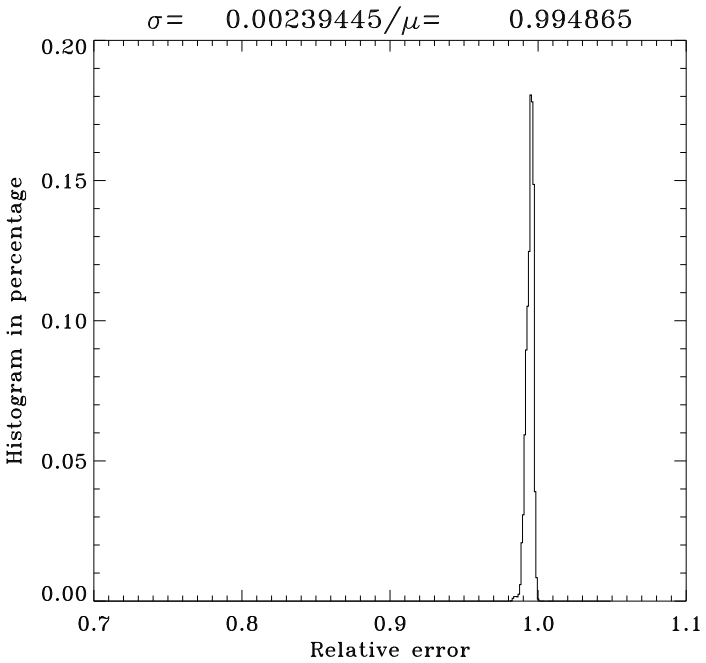

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
18.0
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
−2.0
−4.0
−6.0
−8.0
−10.0

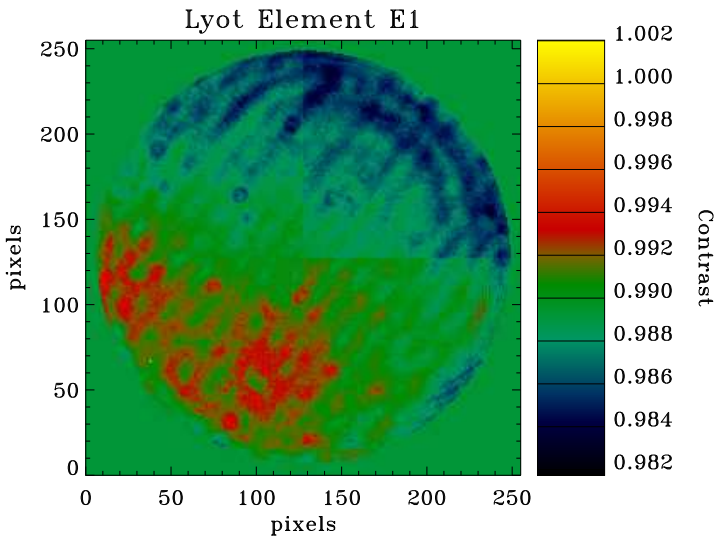

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−135.0
−136.0
−137.0
−138.0
−139.0
−140.0
−141.0
−142.0
−143.0
−144.0
−145.0
−146.0
−147.0
−148.0

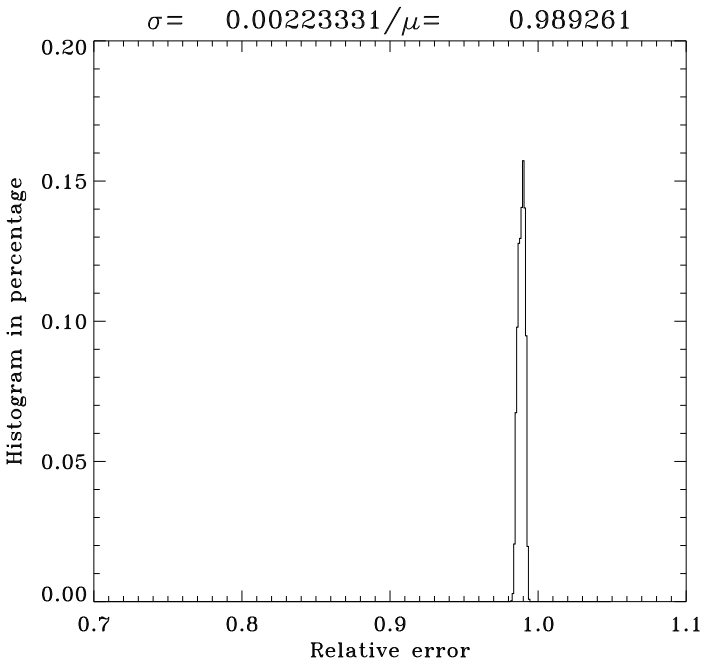

Narrow−Band Michelson
pixels
pixels
Contrast
0.999
0.998
0.997
0.996
0.995
0.994
0.993
0.992
0.991
0.990

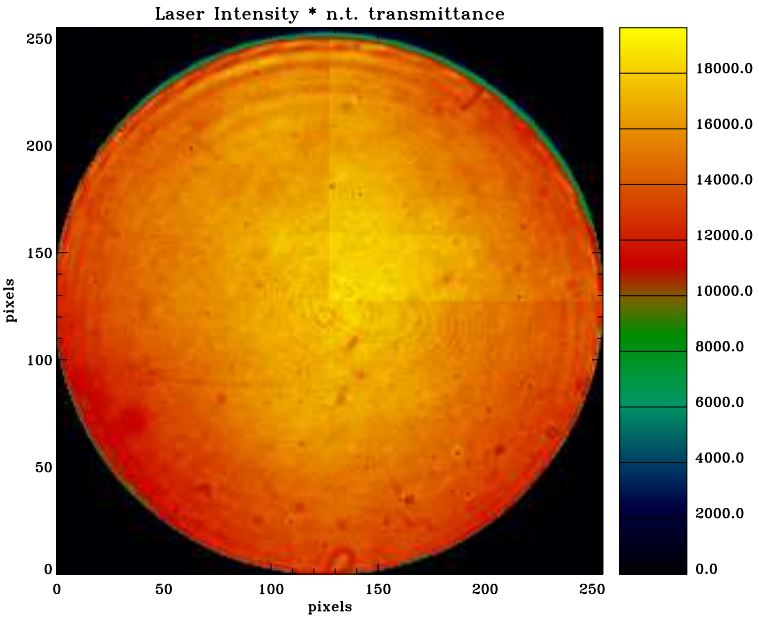

σ= 0.00144374/μ= 0.996995
Histogram in percentage
Relative error


Broad−Band Michelson
pixels
pixels
Contrast
1.008
1.006
1.004
1.002
1.000
0.998
0.996
0.994
0.992
0.990
0.988
0.986
0.984


σ= 0.00239445/μ= 0.994865
Histogram in percentage
Relative error
0.00
0.05
0.10
0.15
0.20
0.7
0.8
0.9
1.0
1.1


Lyot Element E1
pixels
pixels
Contrast
0
50
100
150
200
250
1.002
1.000
0.998
0.996
0.994
0.992
0.990
0.988
0.986
0.984
0.982


σ= 0.00223331/μ= 0.989261
Histogram in percentage
Relative error
0.00
0.05
0.10
0.15
0.20
0.7
0.8
0.9
1.0
1.1


Laser Intensity * n.t. transmittance
pixels
pixels
0
50
100
150
200
250
18000.0
16000.0
14000.0
12000.0
10000.0
8000.0
6000.0
4000.0
2000.0
0.0