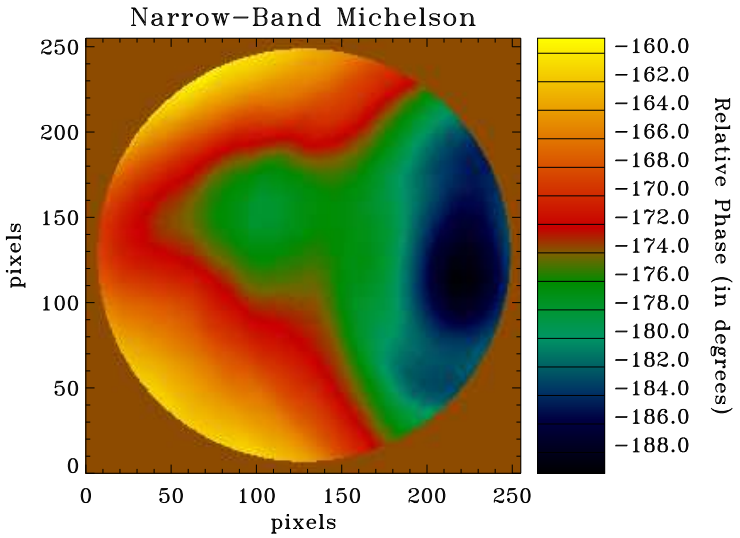
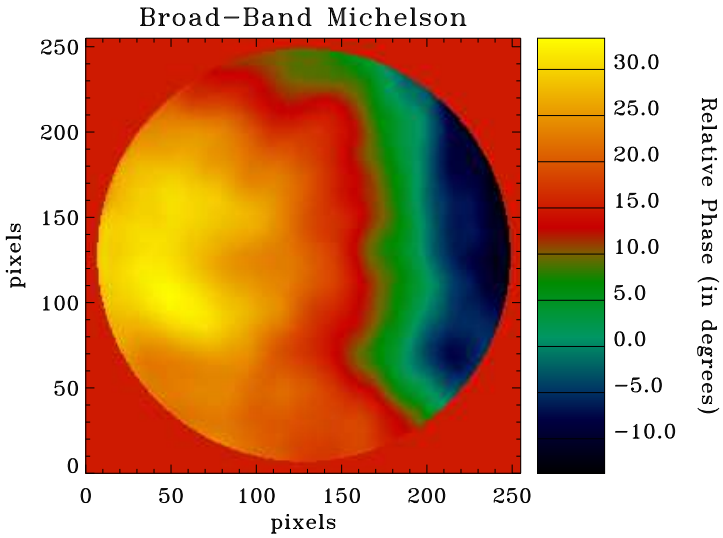
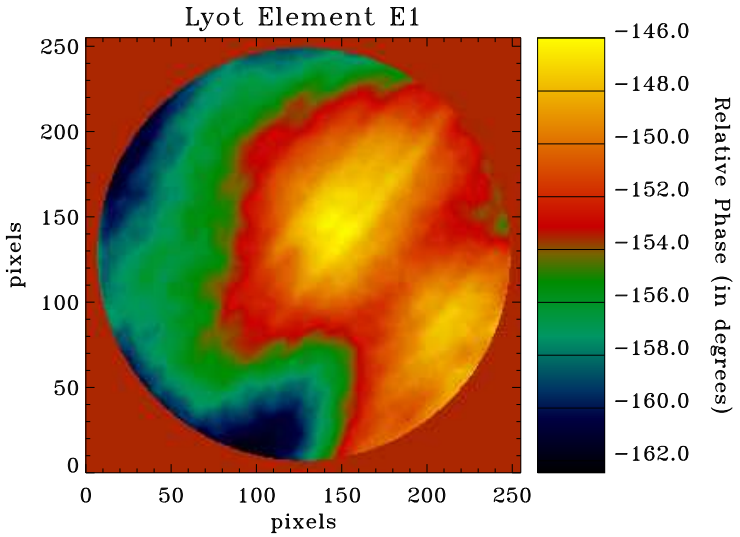
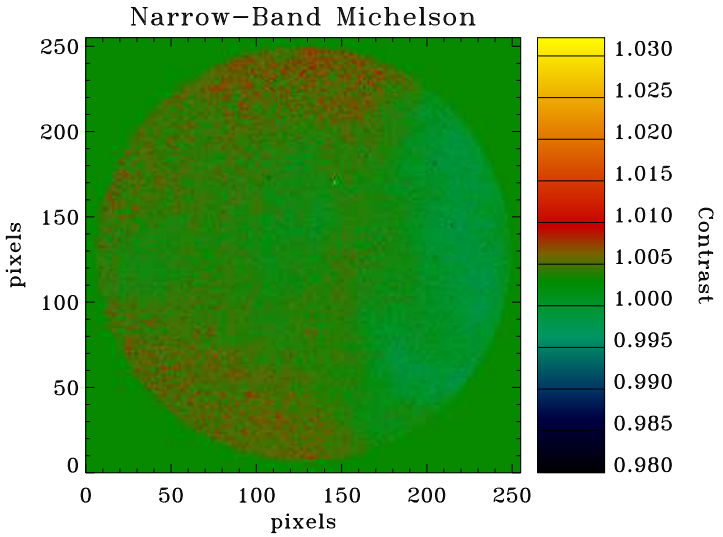
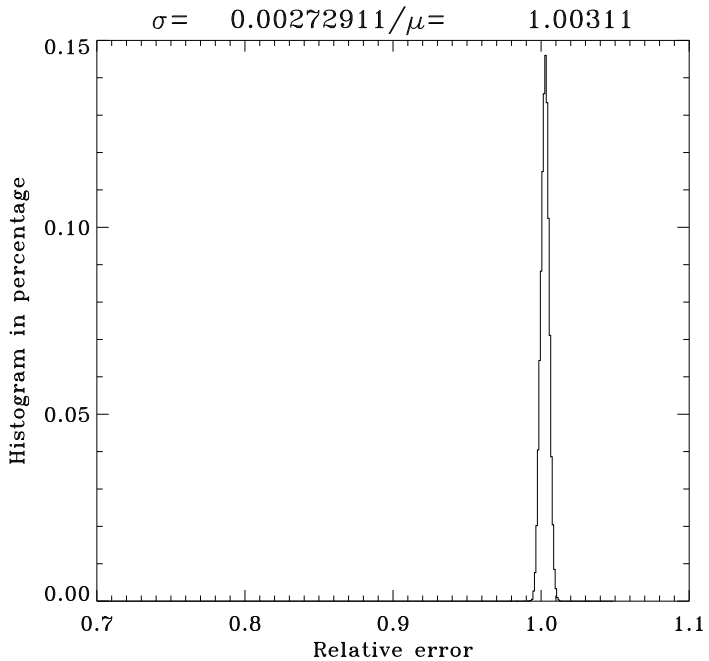
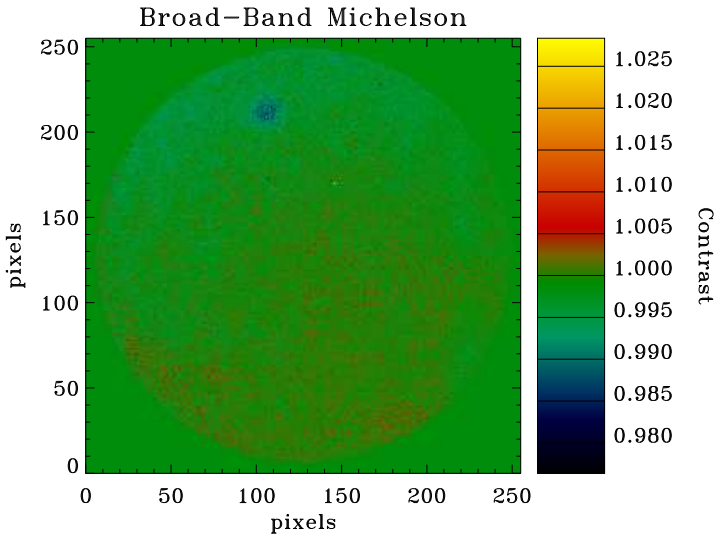

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−160.0
−162.0
−164.0
−166.0
−168.0
−170.0
−172.0
−174.0
−176.0
−178.0
−180.0
−182.0
−184.0
−186.0
−188.0

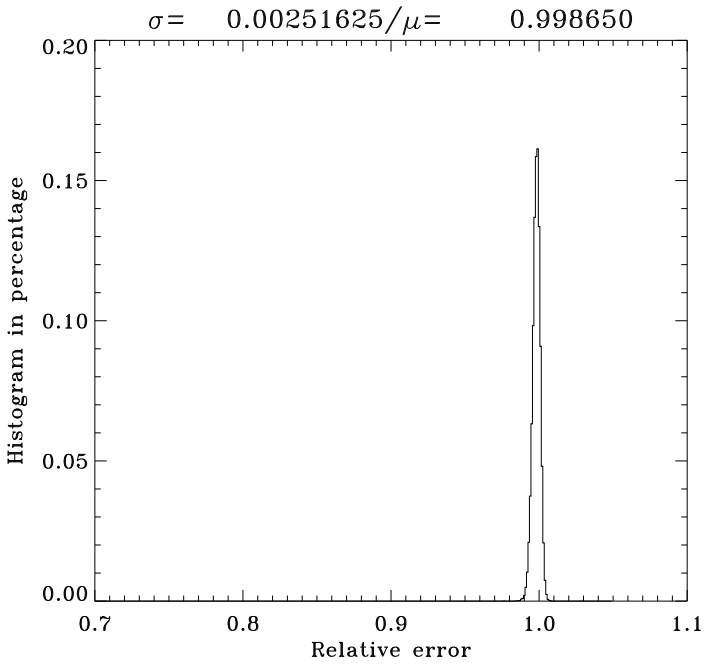

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
30.0
25.0
20.0
15.0
10.0
5.0
0.0
−5.0
−10.0

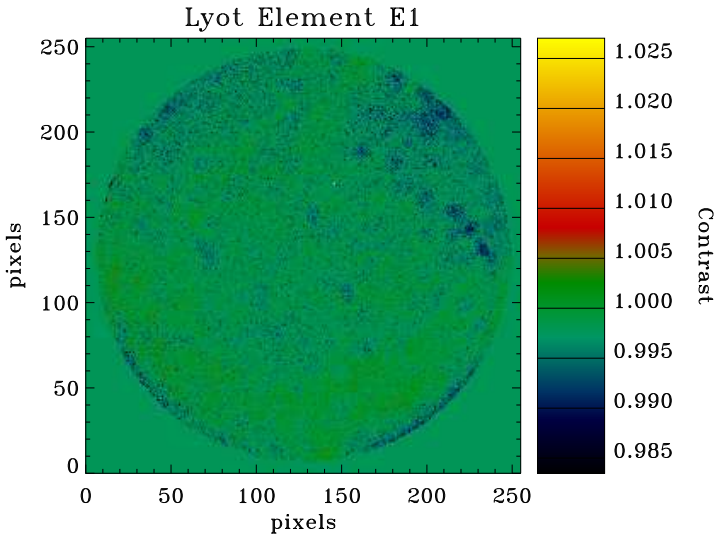

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−146.0
−148.0
−150.0
−152.0
−154.0
−156.0
−158.0
−160.0
−162.0

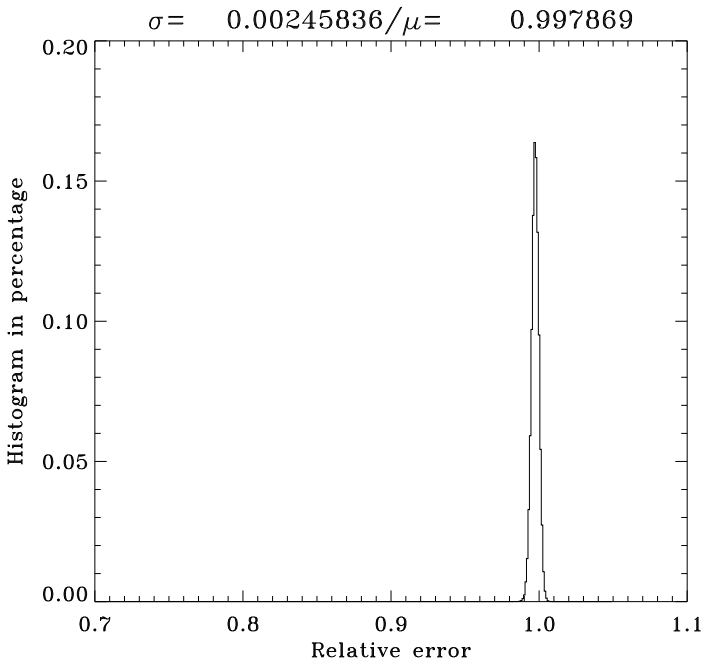

Narrow−Band Michelson
pixels
pixels
Contrast
1.030
1.025
1.020
1.015
1.010
1.005
1.000
0.995
0.990
0.985
0.980

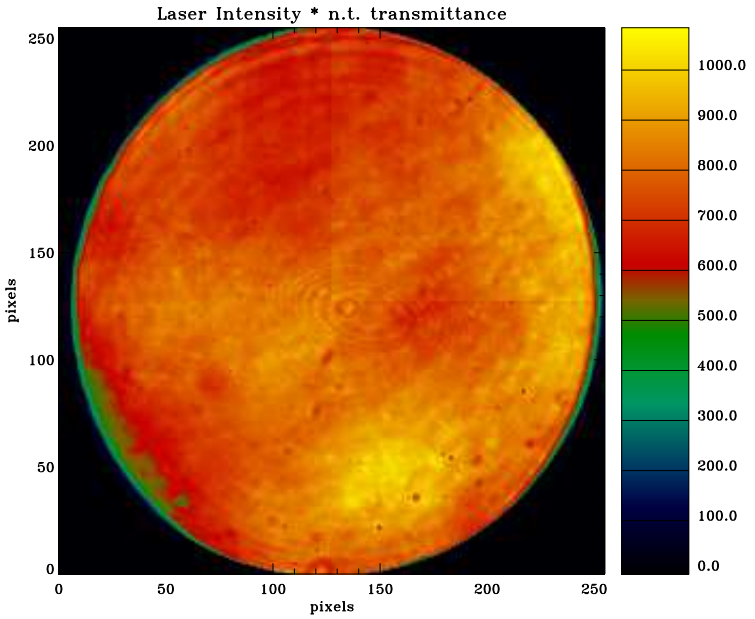

σ= 0.00272911/μ= 1.00311
Histogram in percentage
Relative error
0.15
0.10
0.05
0.00
0.7
0.8
0.9
1.0
1.1


Broad−Band Michelson
pixels
pixels
Contrast
1.025
1.020
1.015
1.010
1.005
1.000
0.995
0.990
0.985
0.980


σ= 0.00251625/μ= 0.998650
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
1.025
1.020
1.015
1.010
1.005
1.000
0.995
0.990
0.985


σ= 0.00245836/μ= 0.997869
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
1000.0
900.0
800.0
700.0
600.0
500.0
400.0
300.0
200.0
100.0
0.0