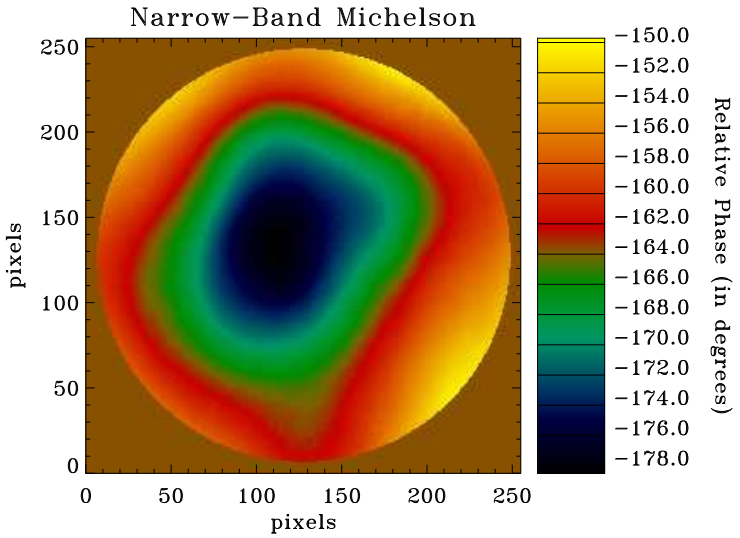
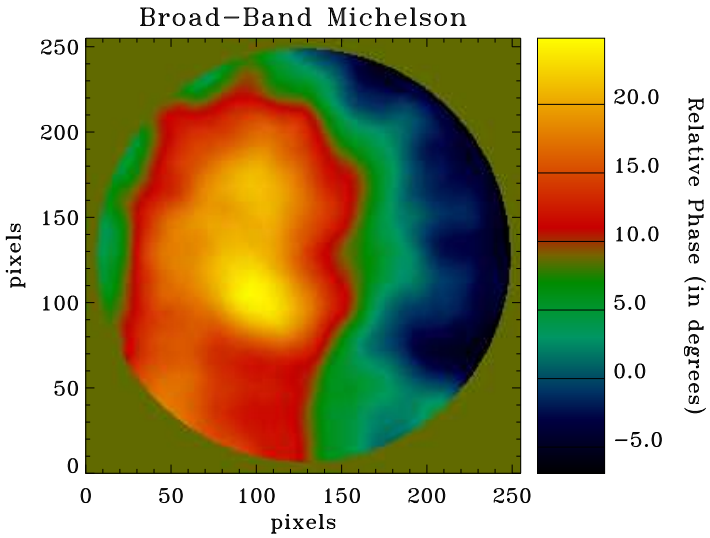
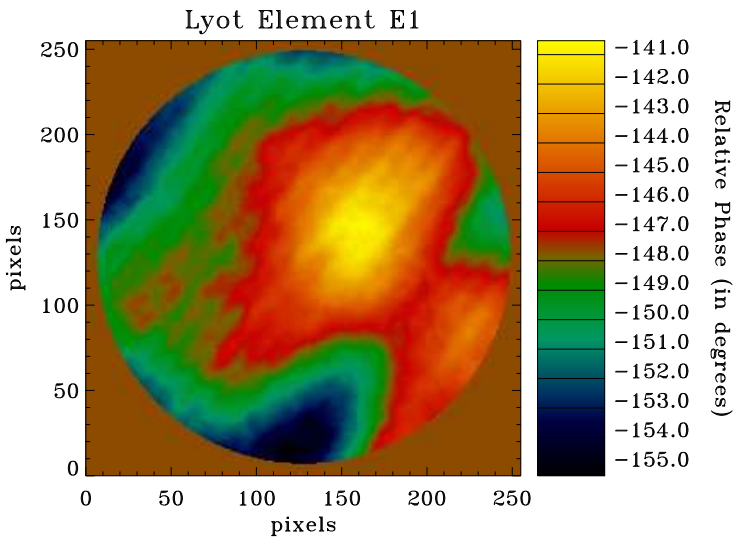
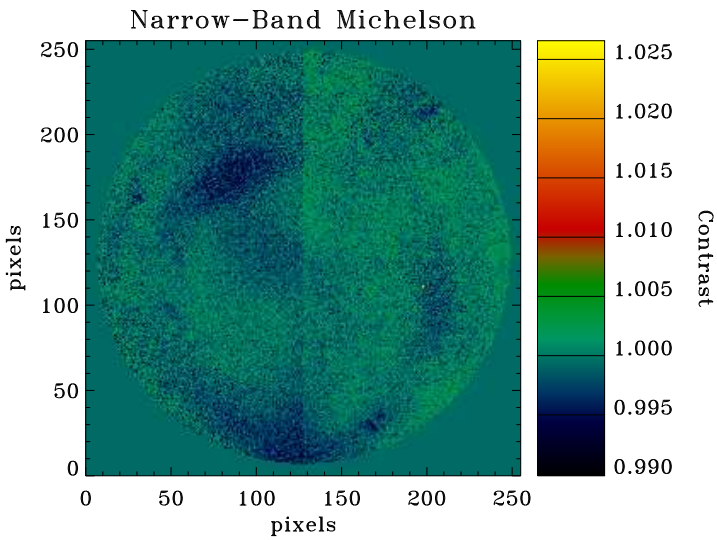
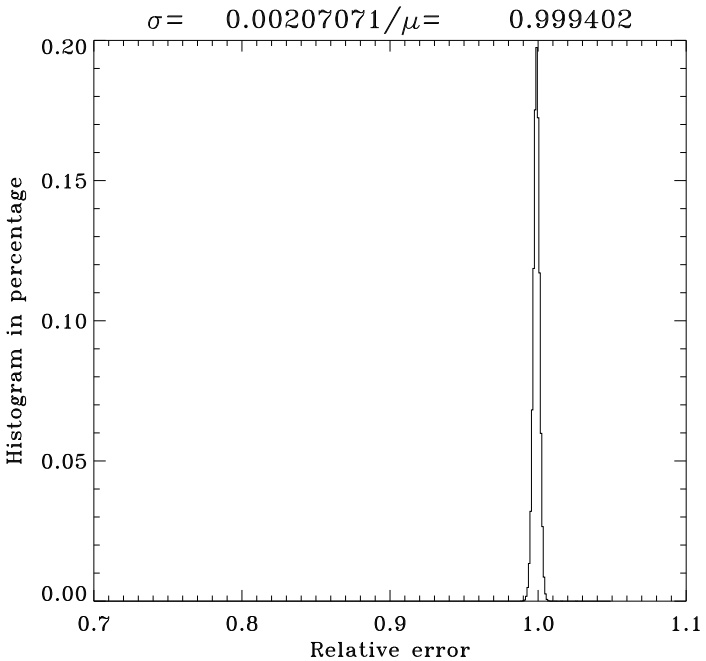
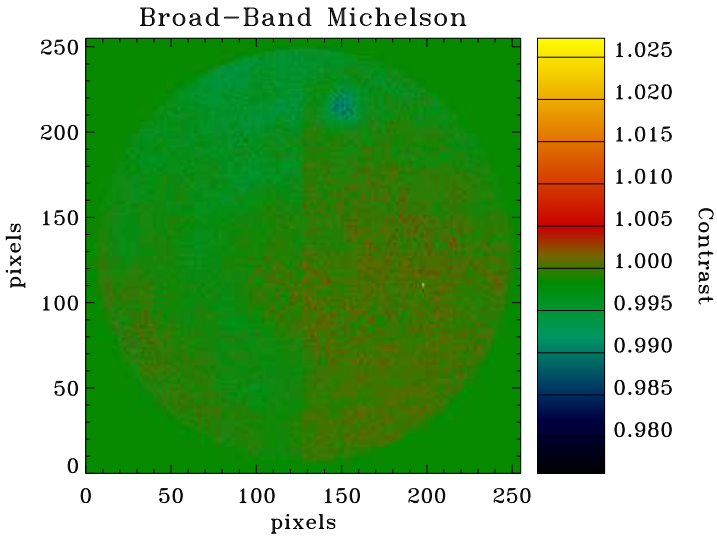

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−150.0
−152.0
−154.0
−156.0
−158.0
−160.0
−162.0
−164.0
−166.0
−168.0
−170.0
−172.0
−174.0
−176.0
−178.0

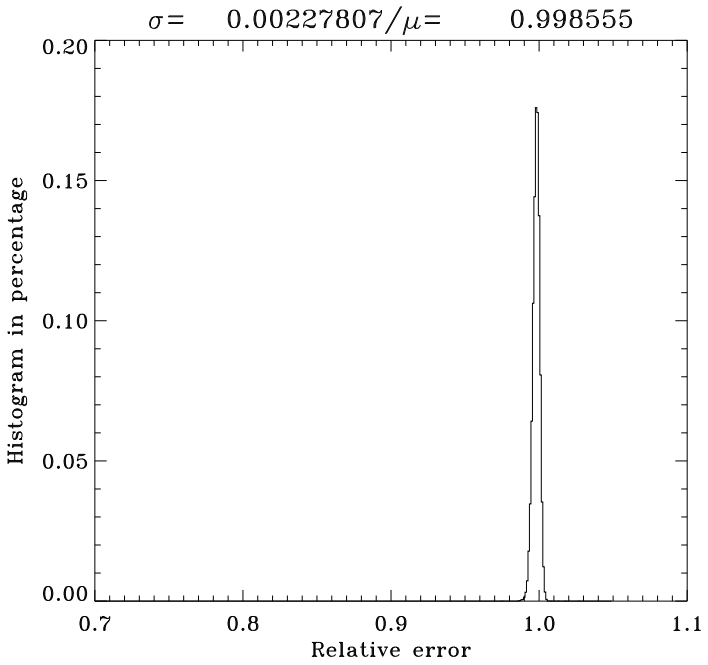

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
20.0
15.0
10.0
5.0
0.0
−5.0

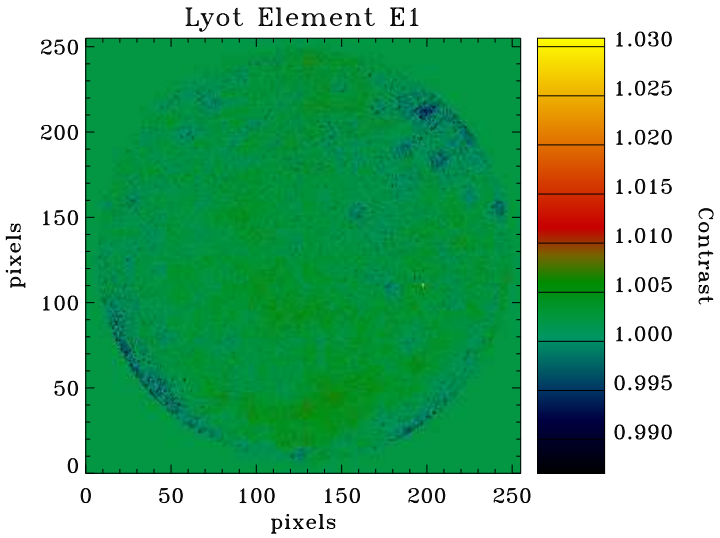

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−141.0
−142.0
−143.0
−144.0
−145.0
−146.0
−147.0
−148.0
−149.0
−150.0
−151.0
−152.0
−153.0
−154.0
−155.0

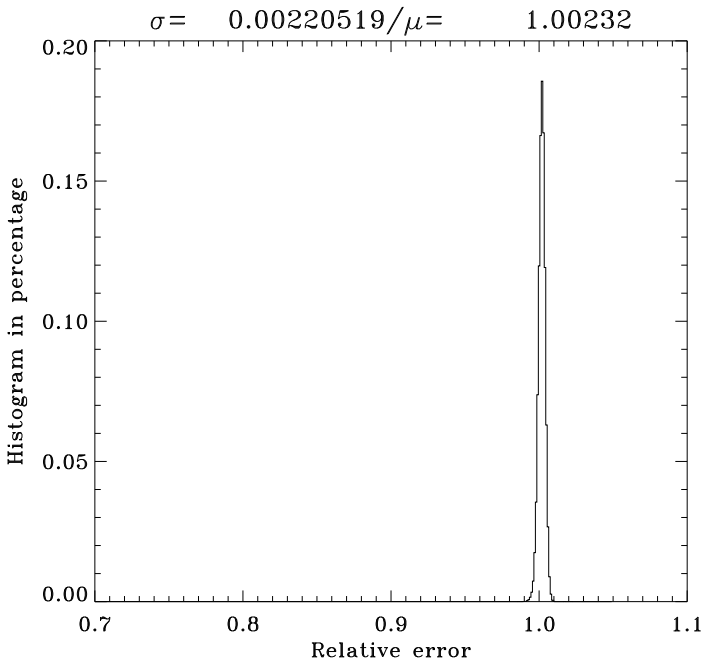

Narrow−Band Michelson
pixels
pixels
Contrast
1.025
1.020
1.015
1.010
1.005
1.000
0.995
0.990

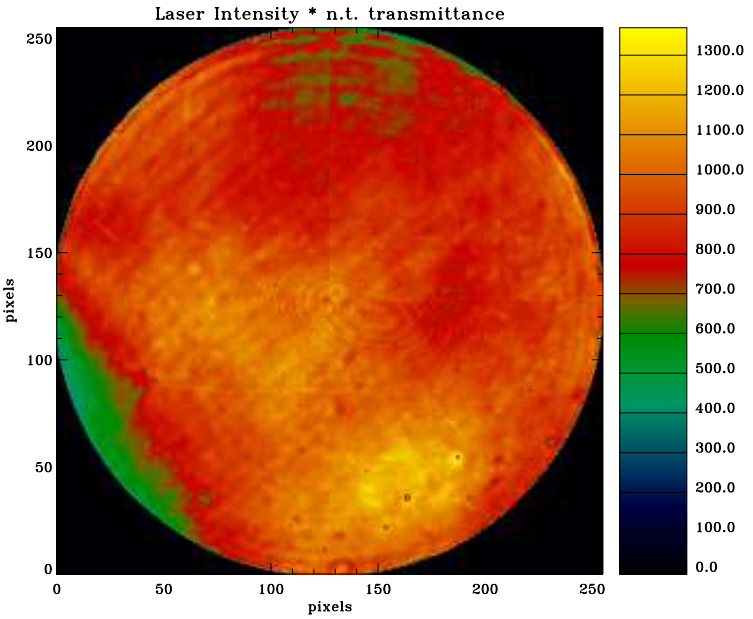

σ= 0.00207071/μ= 0.999402
Histogram in percentage
Relative error


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= 0.00227807/μ= 0.998555
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
1.030
1.025
1.020
1.015
1.010
1.005
1.000
0.995
0.990


σ= 0.00220519/μ= 1.00232
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
1300.0
1200.0
1100.0
1000.0
900.0
800.0
700.0
600.0
500.0
400.0
300.0
200.0
100.0
0.0