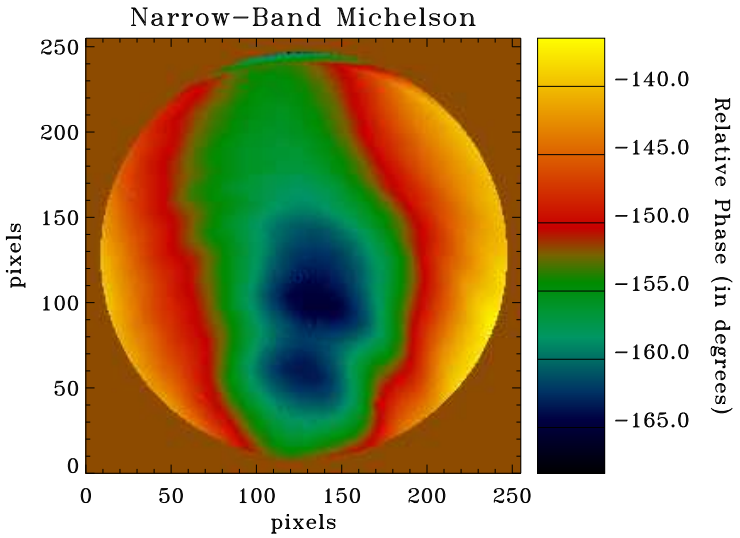
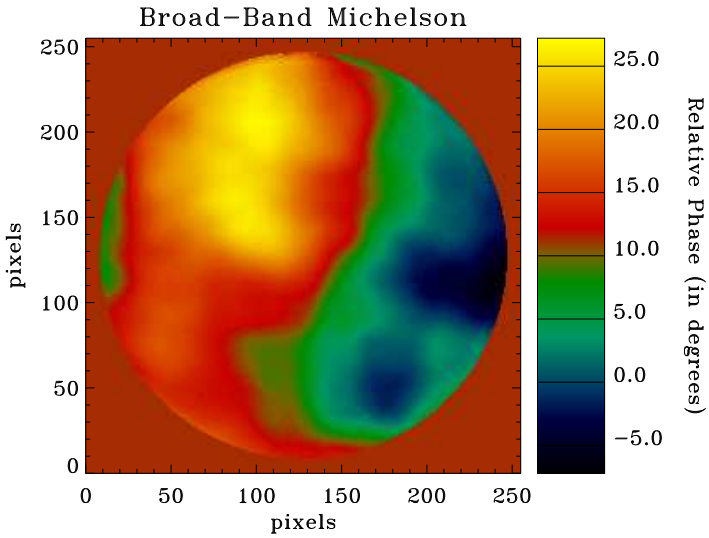
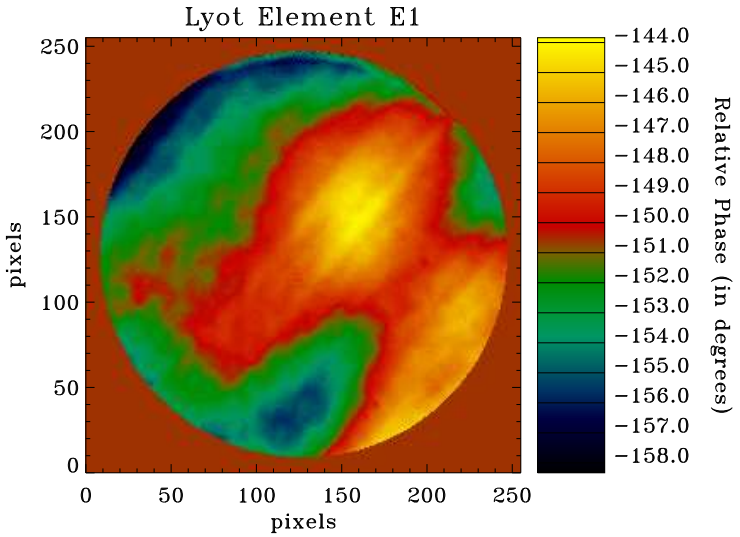
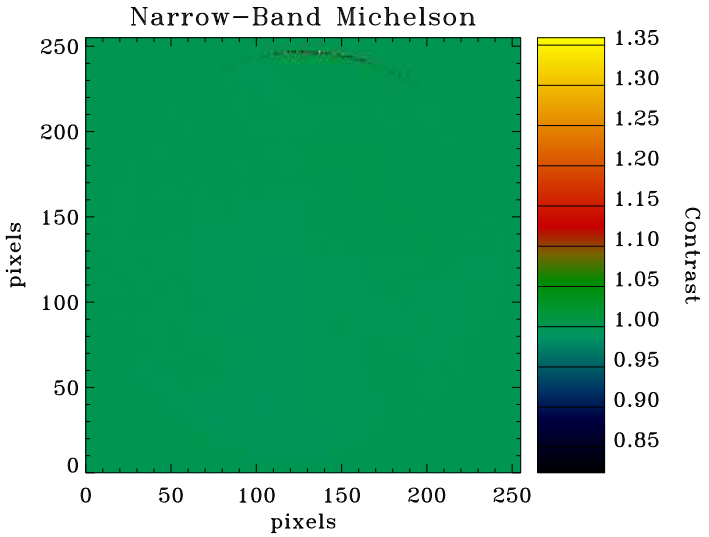
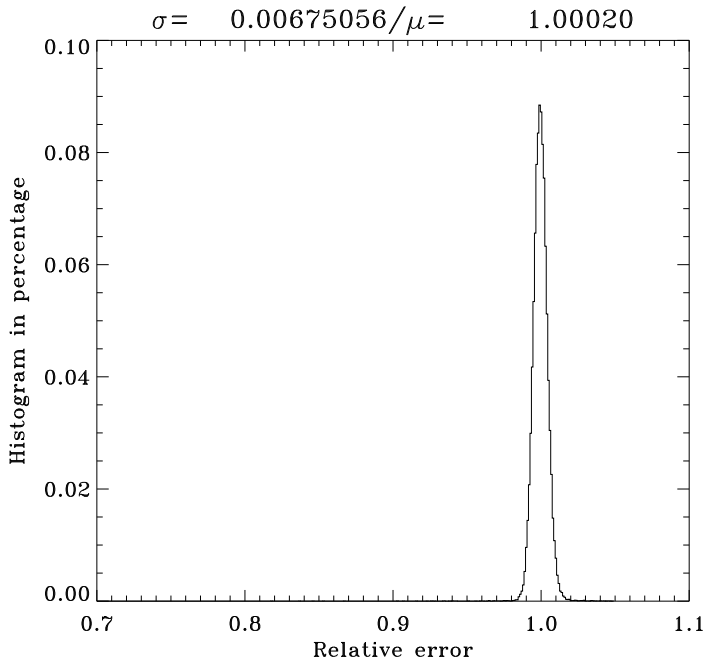
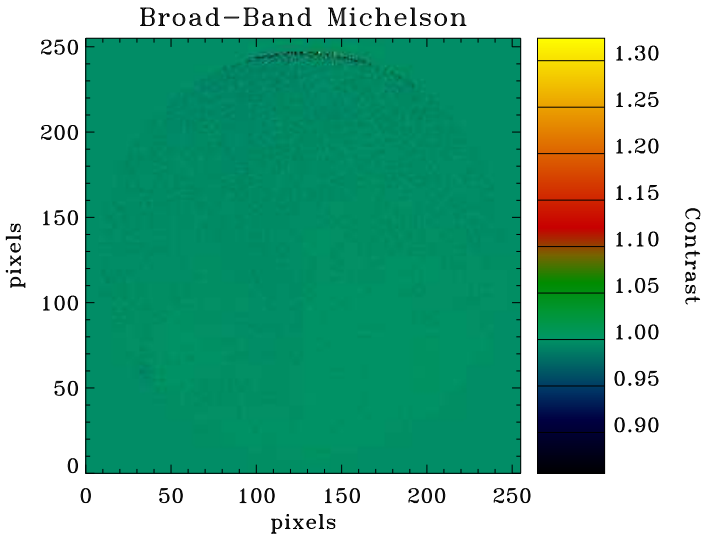

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−140.0
−145.0
−150.0
−155.0
−160.0
−165.0

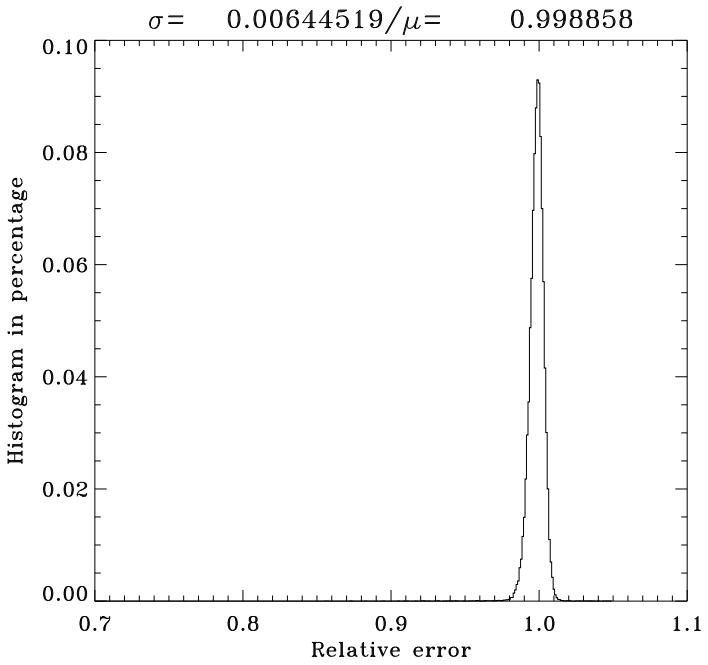

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
25.0
20.0
15.0
10.0
5.0
0.0
−5.0

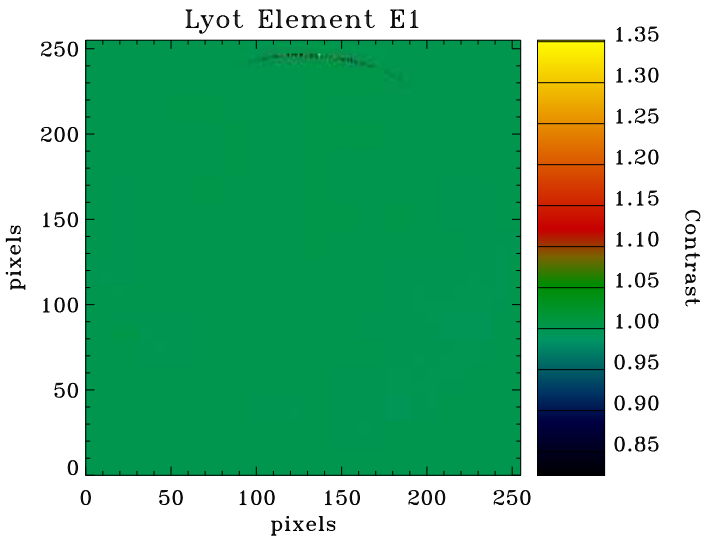

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−144.0
−145.0
−146.0
−147.0
−148.0
−149.0
−150.0
−151.0
−152.0
−153.0
−154.0
−155.0
−156.0
−157.0
−158.0

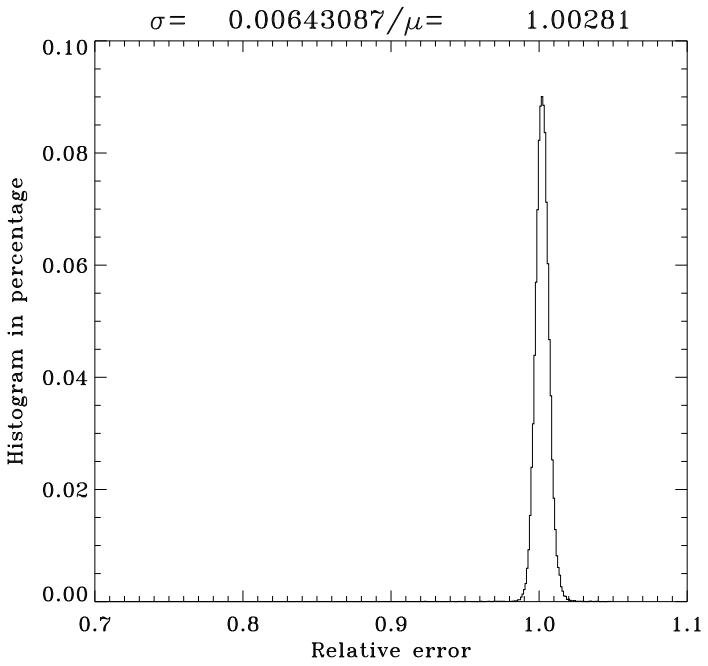

Narrow−Band Michelson
pixels
pixels
Contrast
1.35
1.30
1.25
1.20
1.15
1.10
1.05
1.00
0.95
0.90
0.85

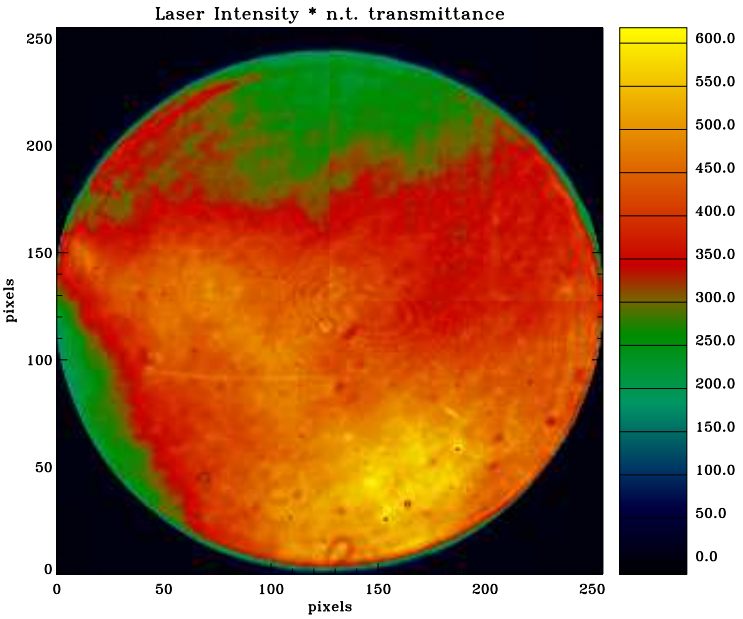

σ= 0.00675056/μ= 1.00020
Histogram in percentage
Relative error
0.00
0.02
0.04
0.06
0.08
0.10
0.7
0.8
0.9
1.0
1.1


Broad−Band Michelson
pixels
pixels
Contrast
1.30
1.25
1.20
1.15
1.10
1.05
1.00
0.95
0.90


σ= 0.00644519/μ= 0.998858
Histogram in percentage
Relative error
0.00
0.02
0.04
0.06
0.08
0.10
0.7
0.8
0.9
1.0
1.1


Lyot Element E1
pixels
pixels
Contrast
0
50
100
150
200
250
0.85
0.90
0.95
1.00
1.05
1.10
1.15
1.20
1.25
1.30
1.35


σ= 0.00643087/μ= 1.00281
Histogram in percentage
Relative error
0.00
0.02
0.04
0.06
0.08
0.10
0.7
0.8
0.9
1.0
1.1


Laser Intensity * n.t. transmittance
pixels
pixels
0
50
100
150
200
250
0.0
50.0
100.0
150.0
200.0
250.0
300.0
350.0
400.0
450.0
500.0
550.0
600.0