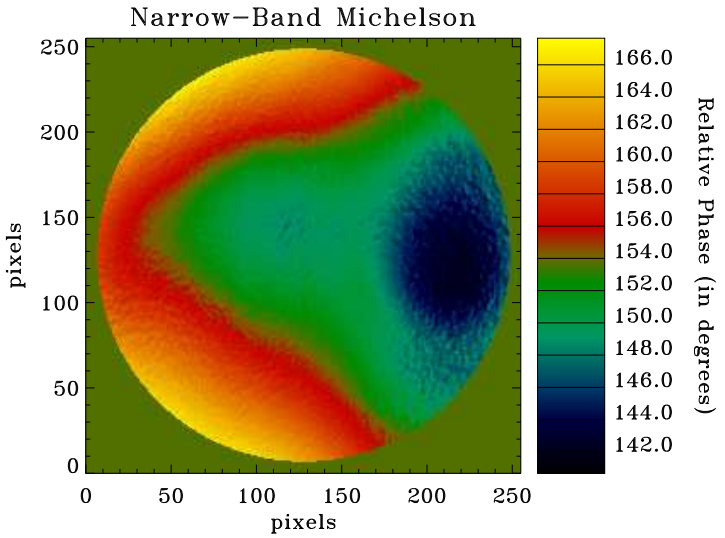
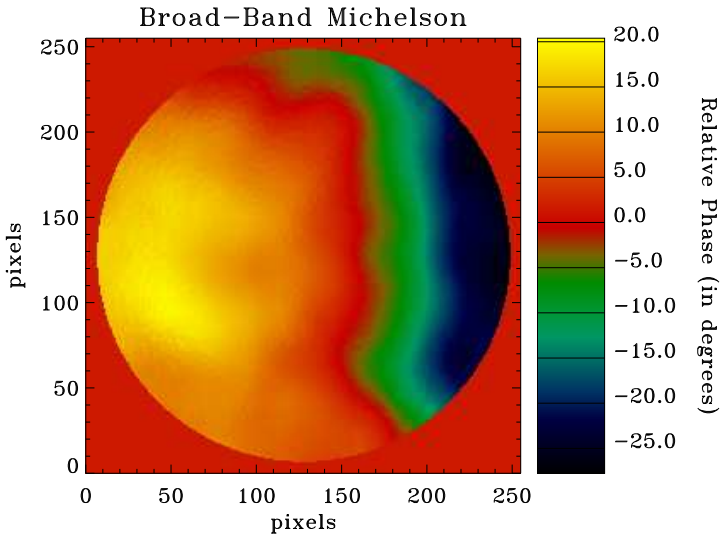
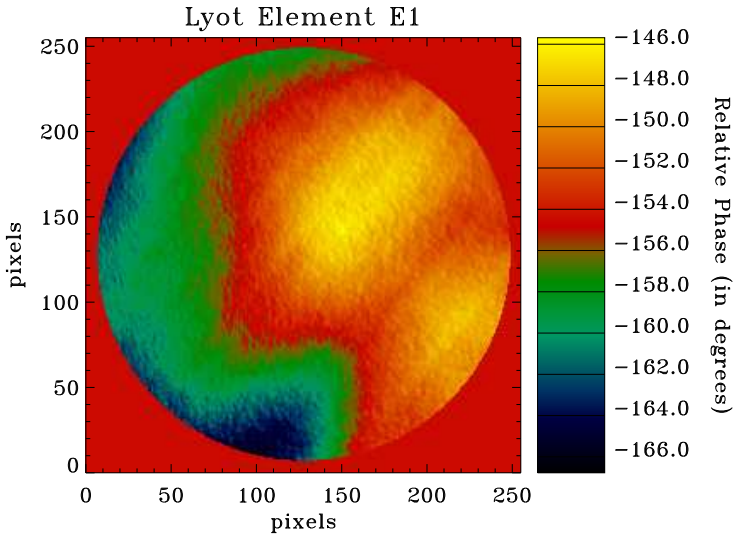
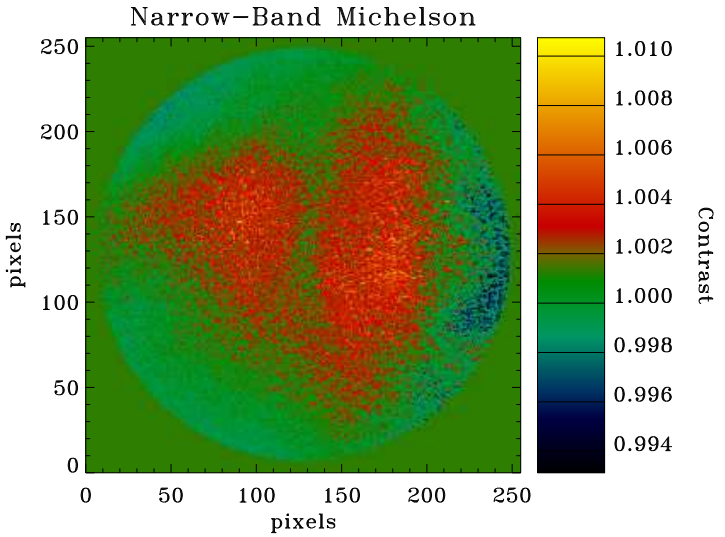
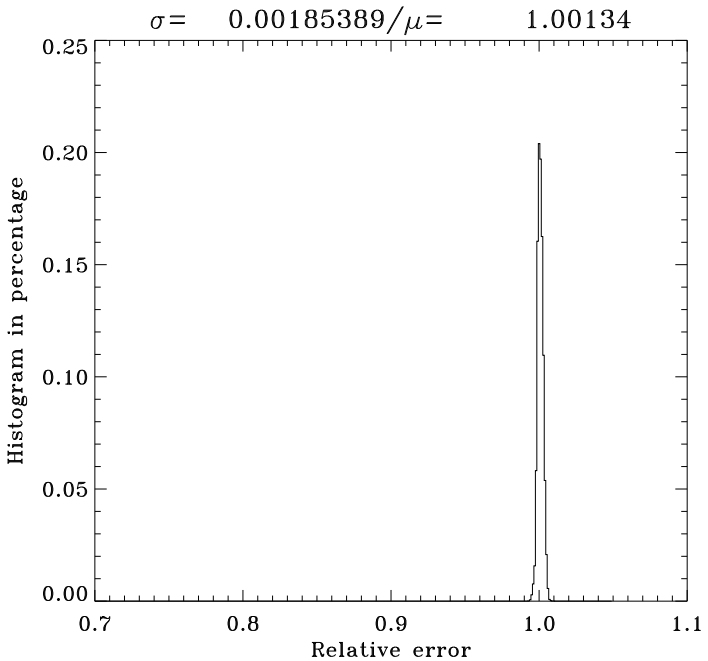
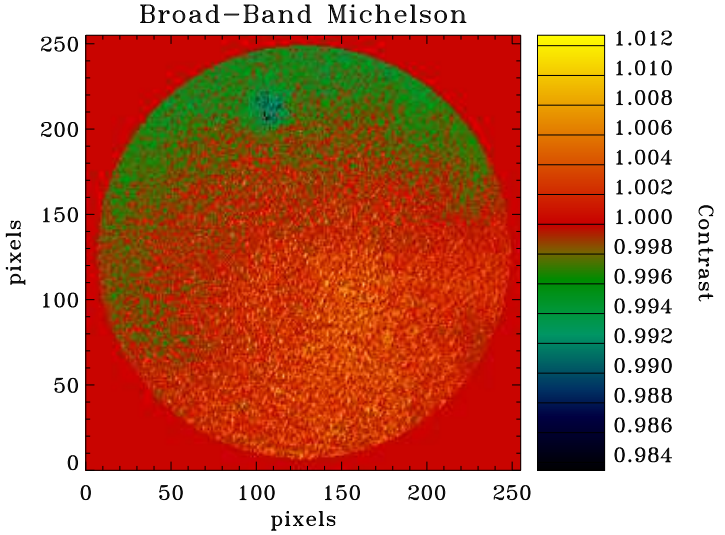

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
166.0
164.0
162.0
160.0
158.0
156.0
154.0
152.0
150.0
148.0
146.0
144.0
142.0

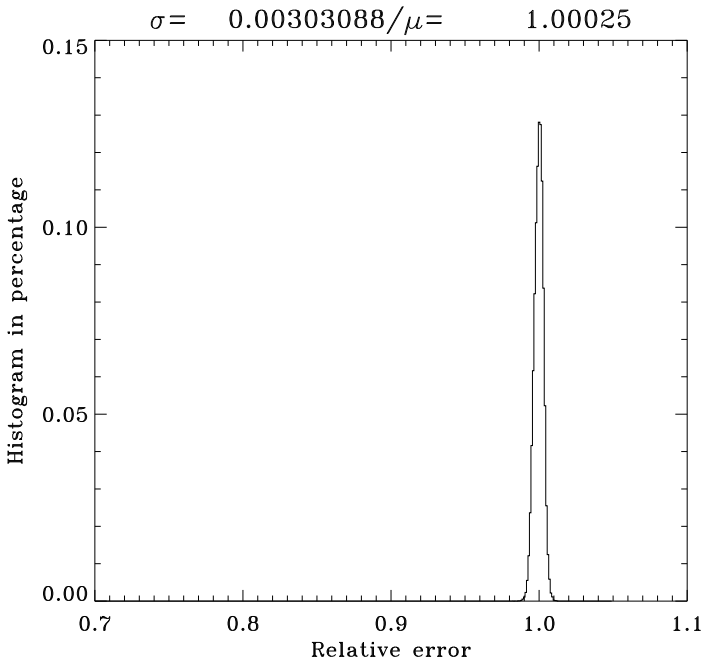

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
20.0
15.0
10.0
5.0
0.0
−5.0
−10.0
−15.0
−20.0
−25.0

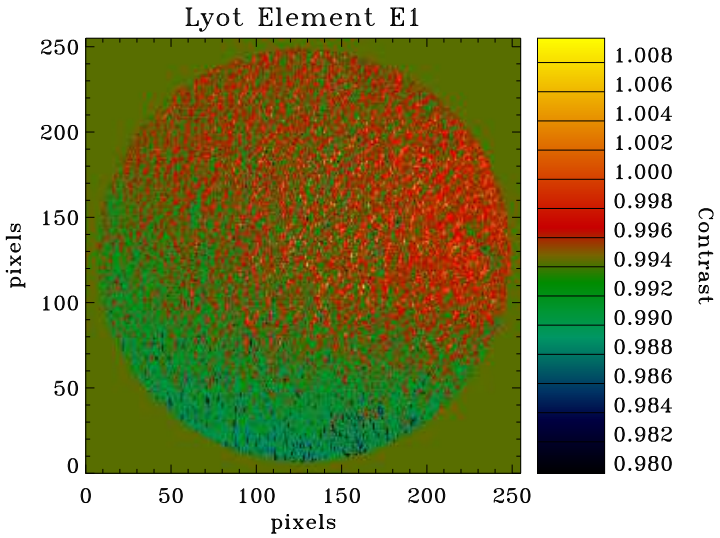

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−146.0
−148.0
−150.0
−152.0
−154.0
−156.0
−158.0
−160.0
−162.0
−164.0
−166.0

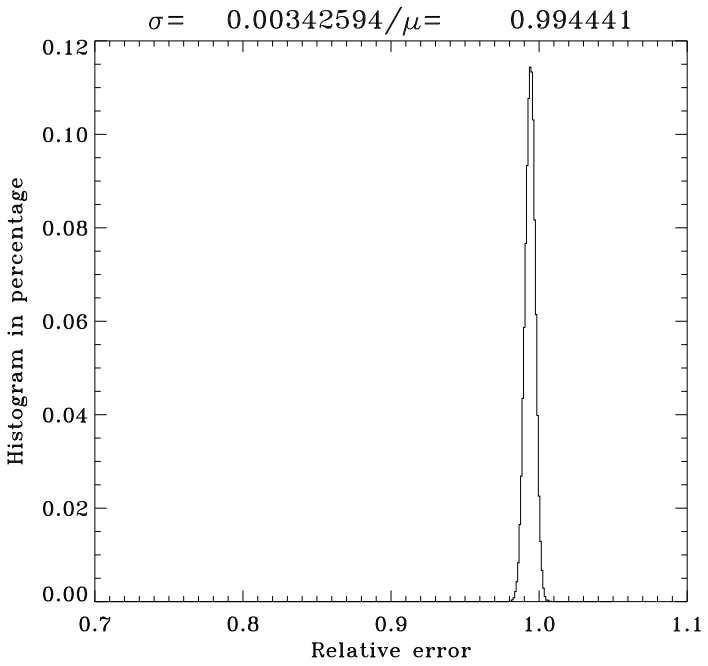

Narrow−Band Michelson
pixels
pixels
Contrast
1.010
1.008
1.006
1.004
1.002
1.000
0.998
0.996
0.994

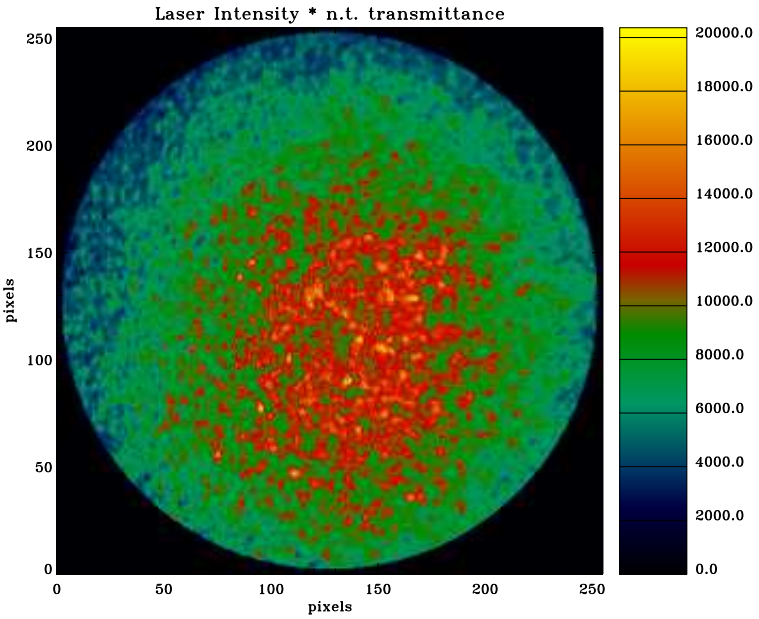

σ= 0.00185389/μ= 1.00134
Histogram in percentage
Relative error


Broad−Band Michelson
pixels
pixels
Contrast
1.012
1.010
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= 0.00303088/μ= 1.00025
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
1.008
1.006
1.004
1.002
1.000
0.998
0.996
0.994
0.992
0.990
0.988
0.986
0.984
0.982
0.980


σ= 0.00342594/μ= 0.994441
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
20000.0
18000.0
16000.0
14000.0
12000.0
10000.0
8000.0
6000.0
4000.0
2000.0
0.0