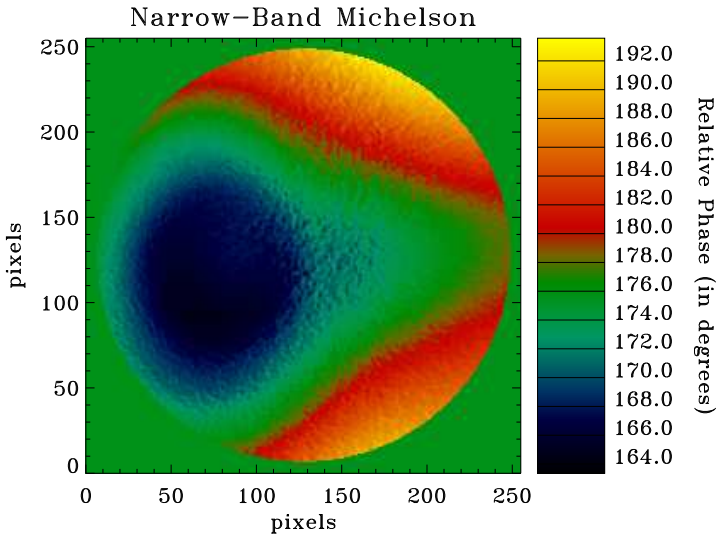
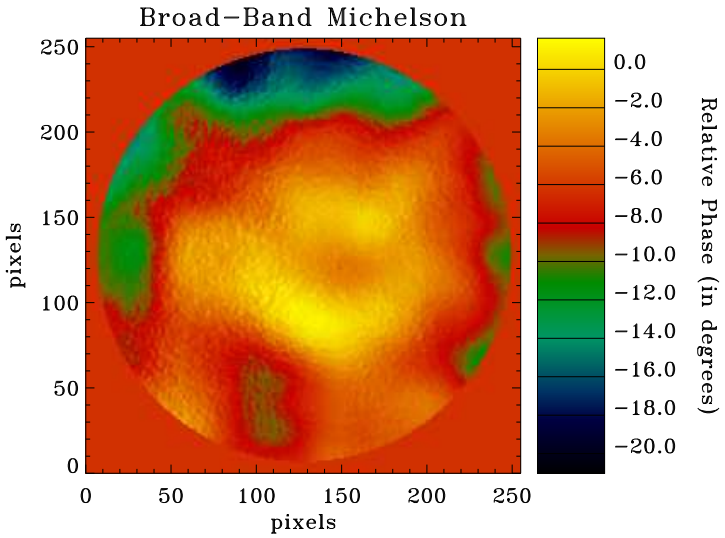
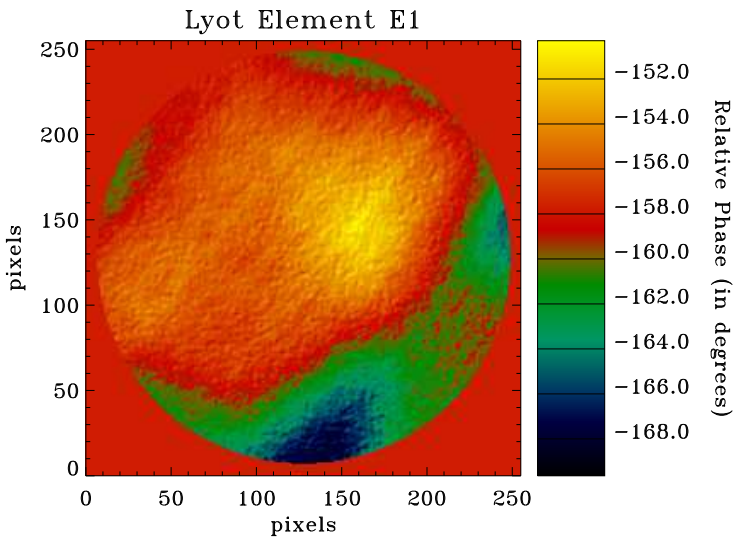
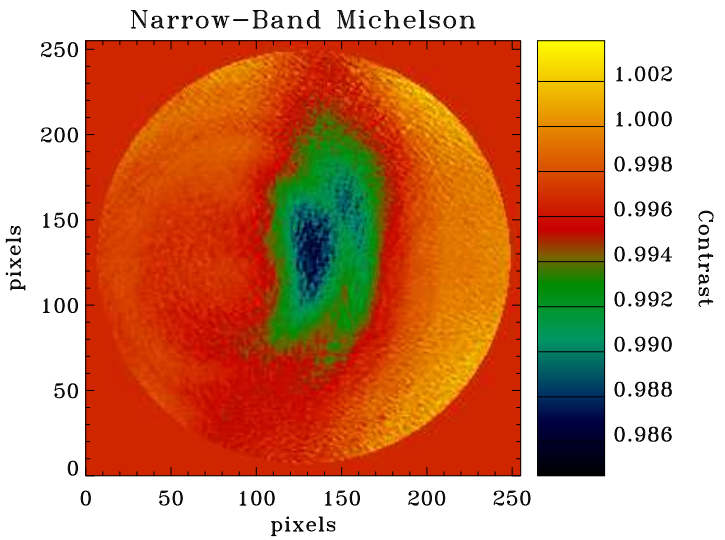
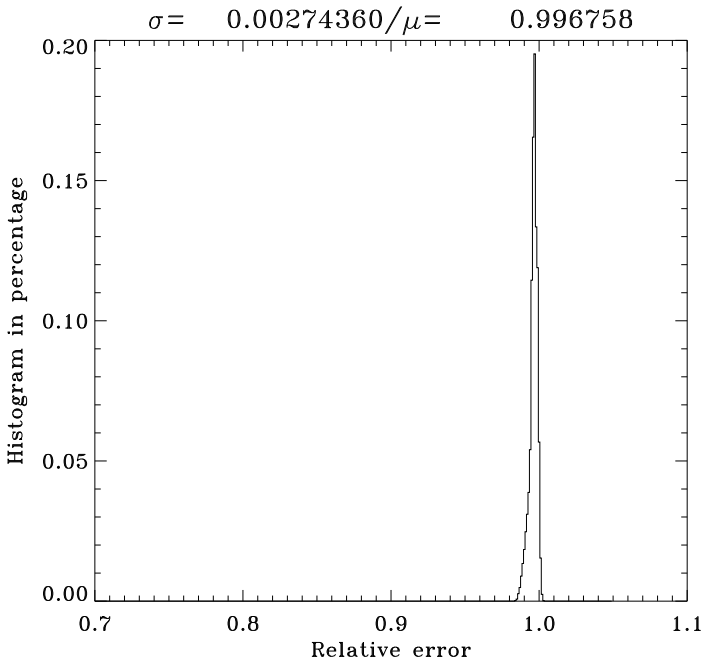
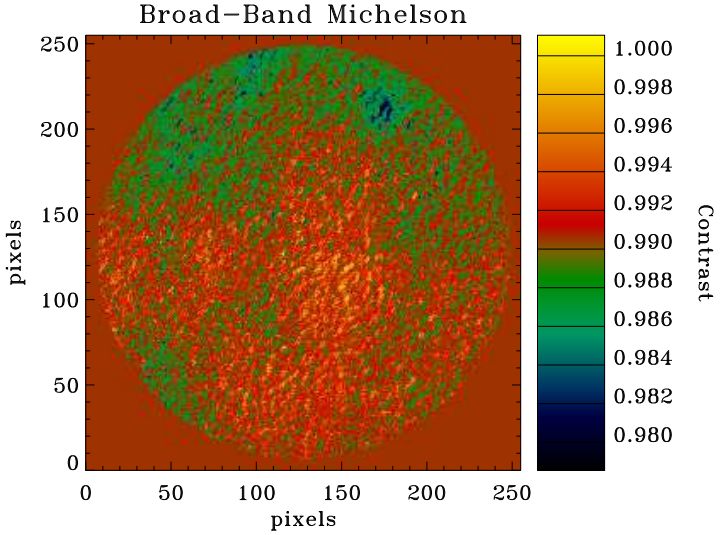

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
192.0
190.0
188.0
186.0
184.0
182.0
180.0
178.0
176.0
174.0
172.0
170.0
168.0
166.0
164.0

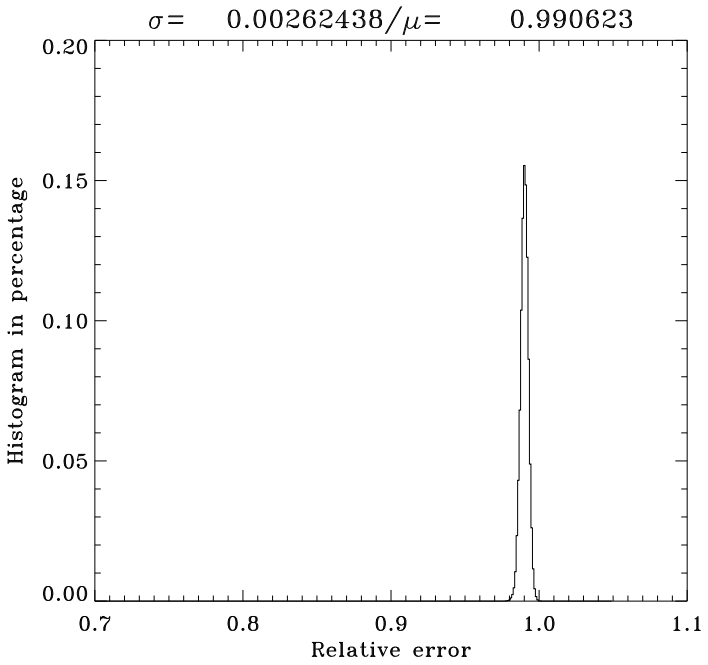

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
0.0
−2.0
−4.0
−6.0
−8.0
−10.0
−12.0
−14.0
−16.0
−18.0
−20.0

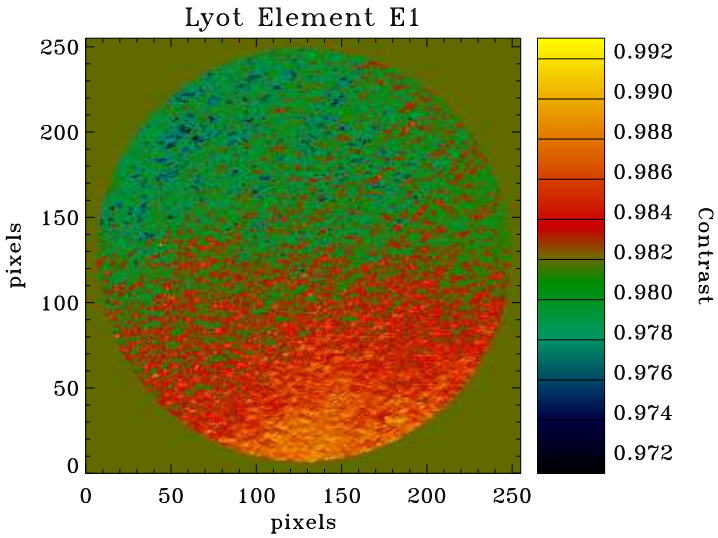

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−152.0
−154.0
−156.0
−158.0
−160.0
−162.0
−164.0
−166.0
−168.0

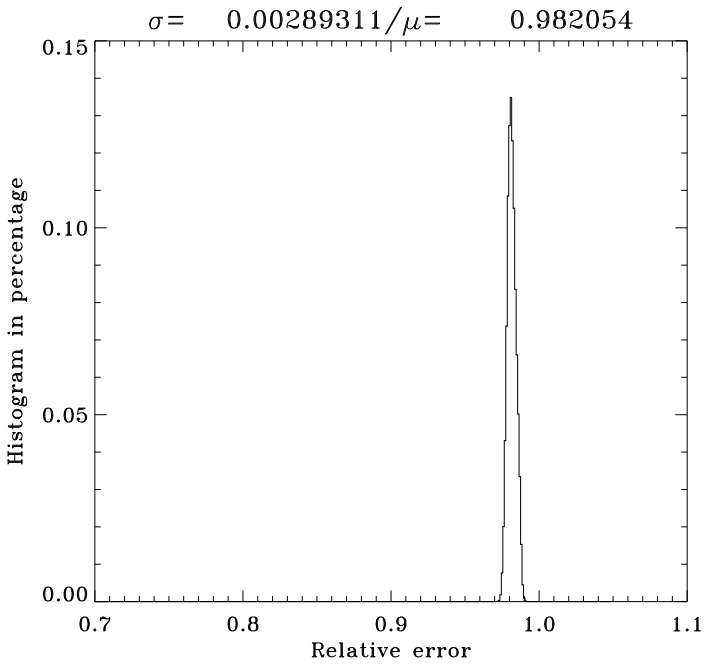

Narrow−Band Michelson
pixels
pixels
Contrast
1.002
1.000
0.998
0.996
0.994
0.992
0.990
0.988
0.986

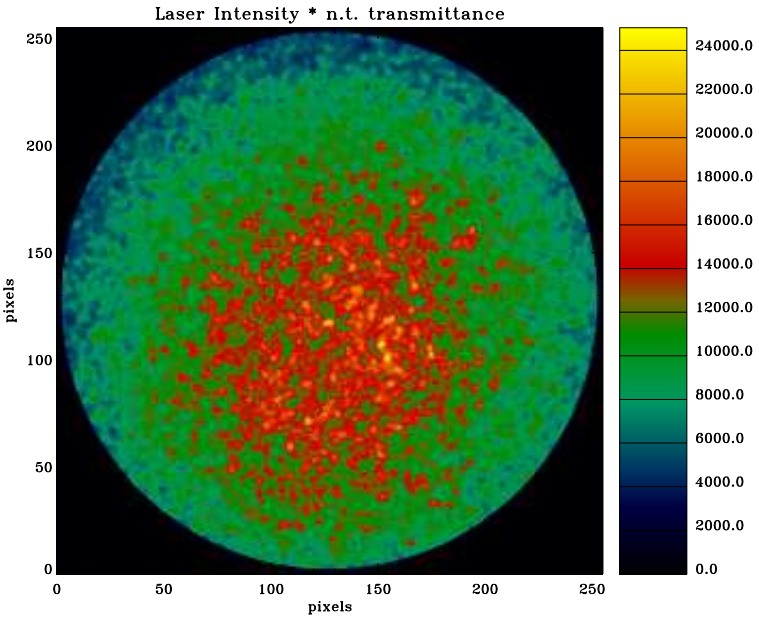

σ= 0.00274360/μ= 0.996758
Histogram in percentage
Relative error


Broad−Band Michelson
pixels
pixels
Contrast
1.000
0.998
0.996
0.994
0.992
0.990
0.988
0.986
0.984
0.982
0.980


σ= 0.00262438/μ= 0.990623
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
0.992
0.990
0.988
0.986
0.984
0.982
0.980
0.978
0.976
0.974
0.972


σ= 0.00289311/μ= 0.982054
Histogram in percentage
Relative error
0.00
0.05
0.10
0.15
0.7
0.8
0.9
1.0
1.1


Laser Intensity * n.t. transmittance
pixels
pixels
24000.0
22000.0
20000.0
18000.0
16000.0
14000.0
12000.0
10000.0
8000.0
6000.0
4000.0
2000.0
0.0