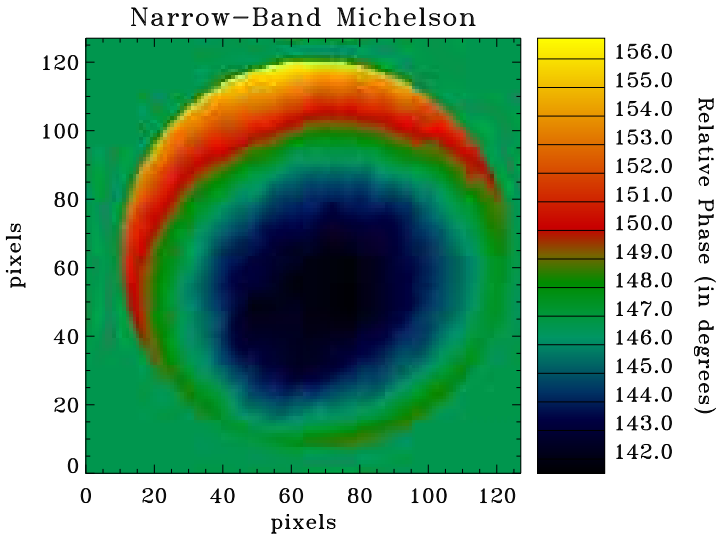
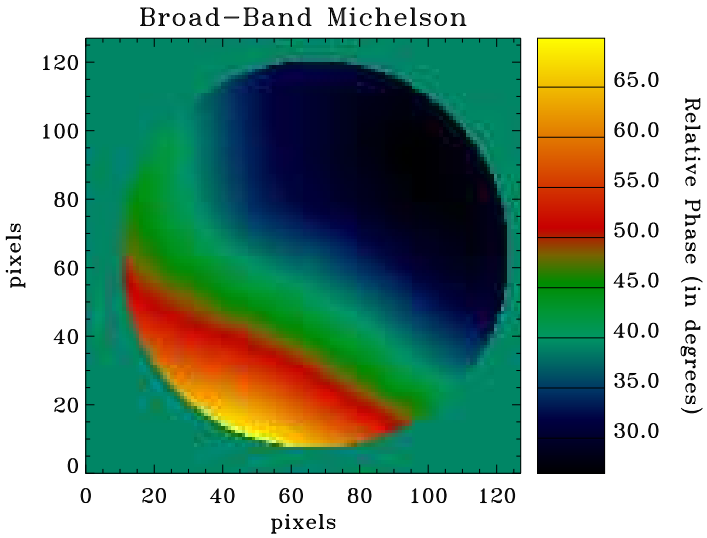
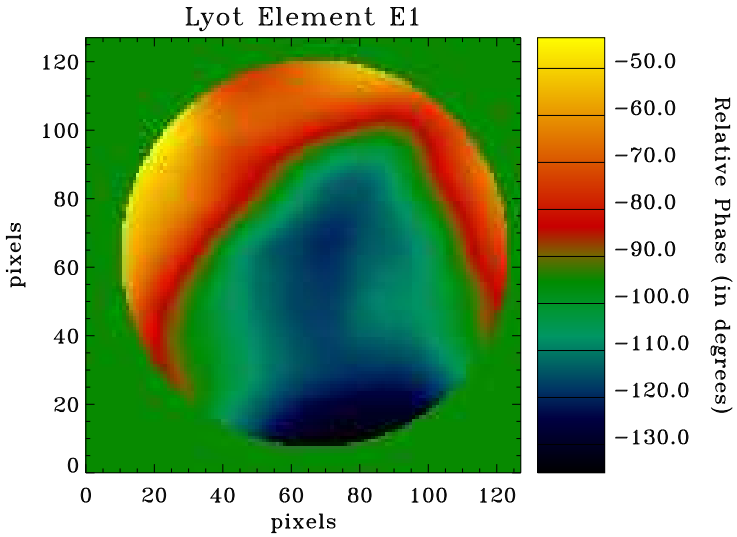
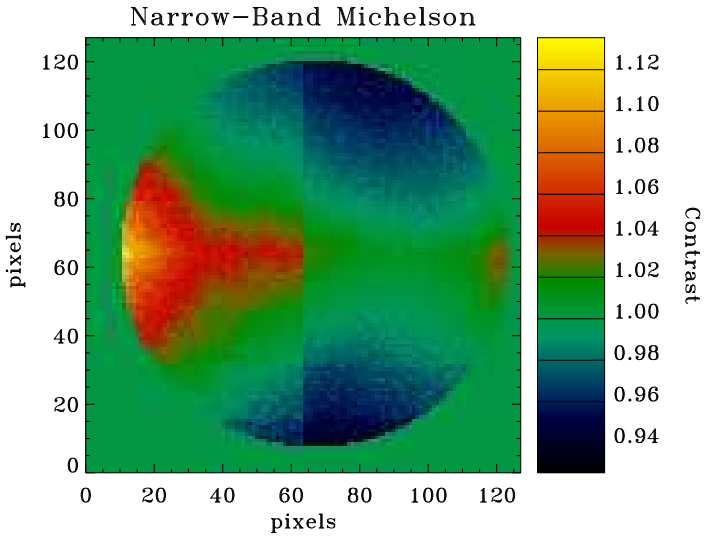
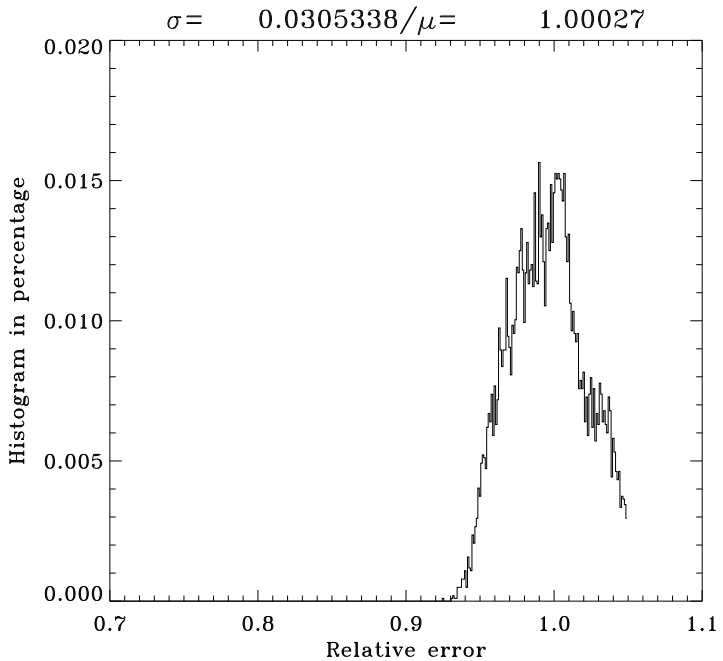
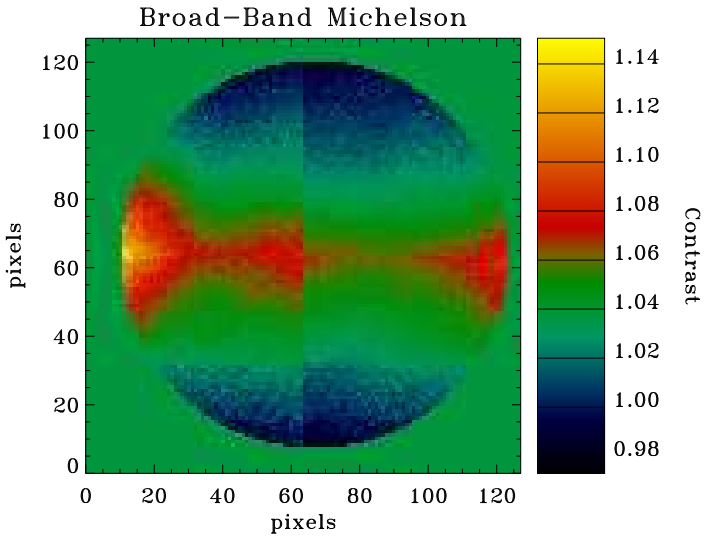

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
156.0
155.0
154.0
153.0
152.0
151.0
150.0
149.0
148.0
147.0
146.0
145.0
144.0
143.0
142.0

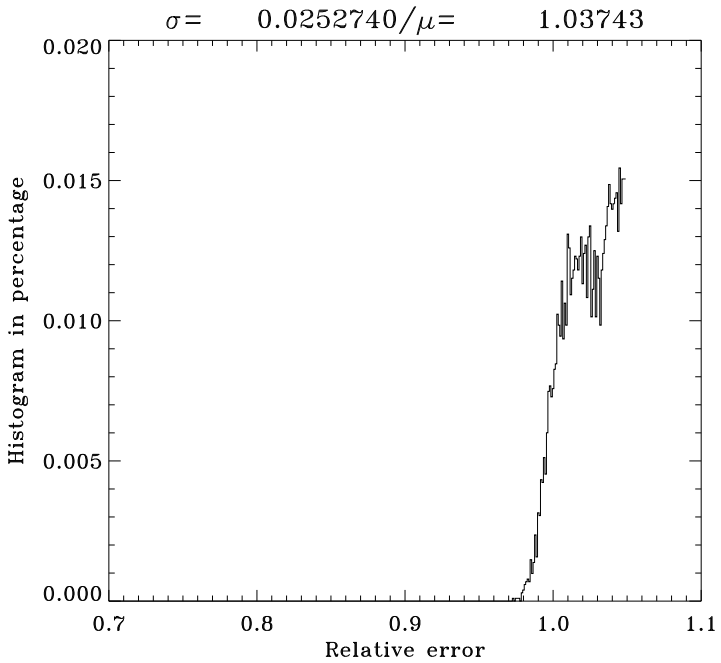

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
65.0
60.0
55.0
50.0
45.0
40.0
35.0
30.0

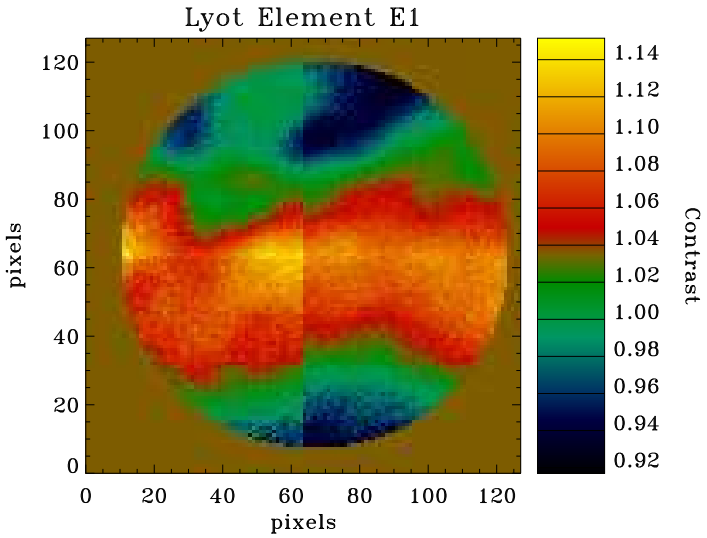

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−50.0
−60.0
−70.0
−80.0
−90.0
−100.0
−110.0
−120.0
−130.0

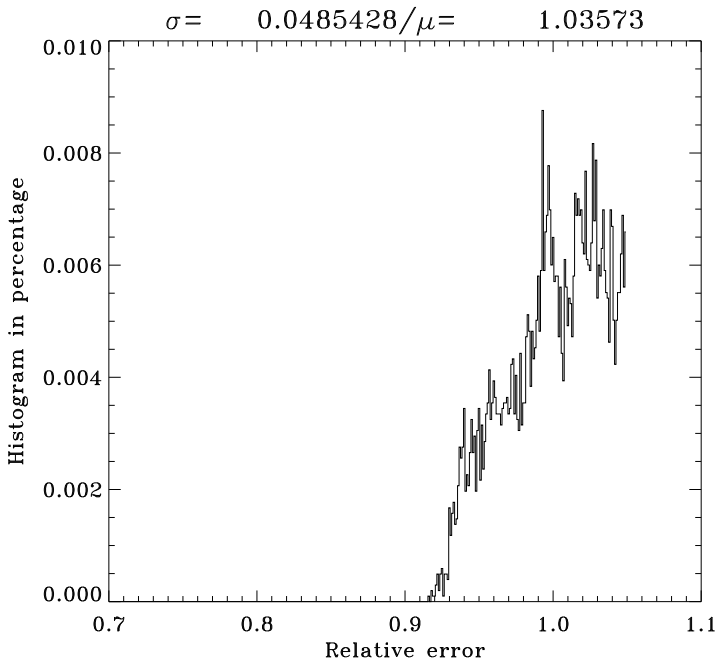

Narrow−Band Michelson
pixels
pixels
Contrast
1.12
1.10
1.08
1.06
1.04
1.02
1.00
0.98
0.96
0.94

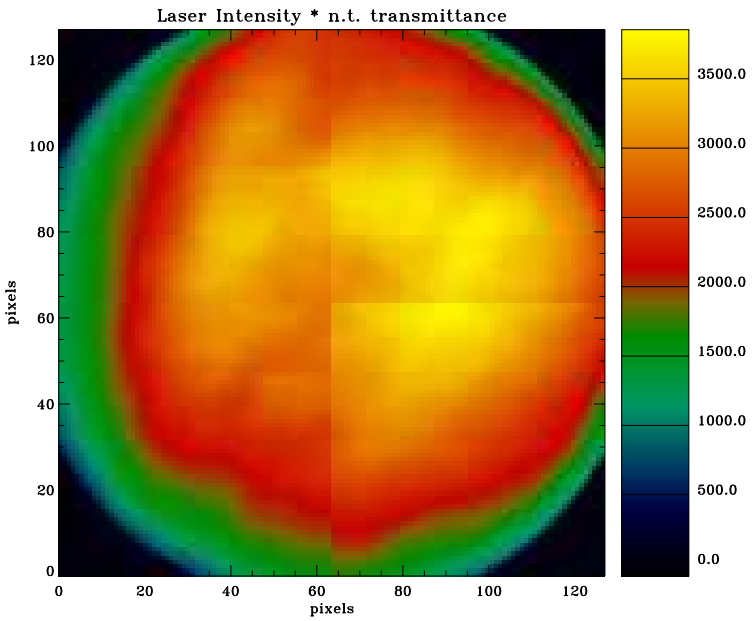

σ= 0.0305338/μ= 1.00027
Histogram in percentage
Relative error
0.020
0.015
0.010
0.005
0.000
0.7
0.8
0.9
1.0
1.1


Broad−Band Michelson
pixels
pixels
Contrast
1.14
1.12
1.10
1.08
1.06
1.04
1.02
1.00
0.98


σ= 0.0252740/μ= 1.03743
Histogram in percentage
Relative error
0.020
0.015
0.010
0.005
0.000
0.7
0.8
0.9
1.0
1.1


Lyot Element E1
pixels
pixels
Contrast
1.14
1.12
1.10
1.08
1.06
1.04
1.02
1.00
0.98
0.96
0.94
0.92


σ= 0.0485428/μ= 1.03573
Histogram in percentage
Relative error
0.010
0.008
0.006
0.004
0.002
0.000
0.7
0.8
0.9
1.0
1.1


Laser Intensity * n.t. transmittance
pixels
pixels
3500.0
3000.0
2500.0
2000.0
1500.0
1000.0
500.0
0.0