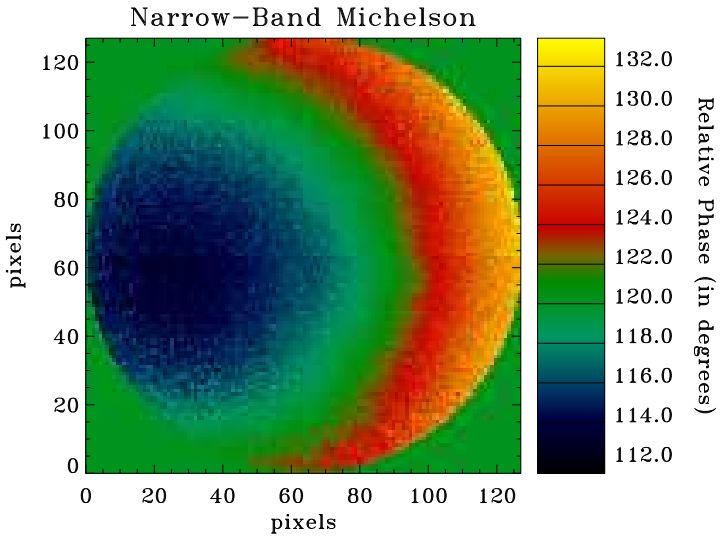
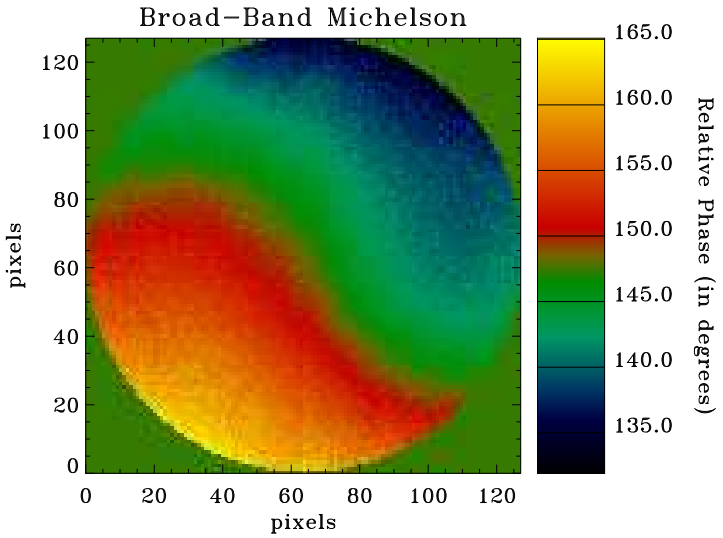
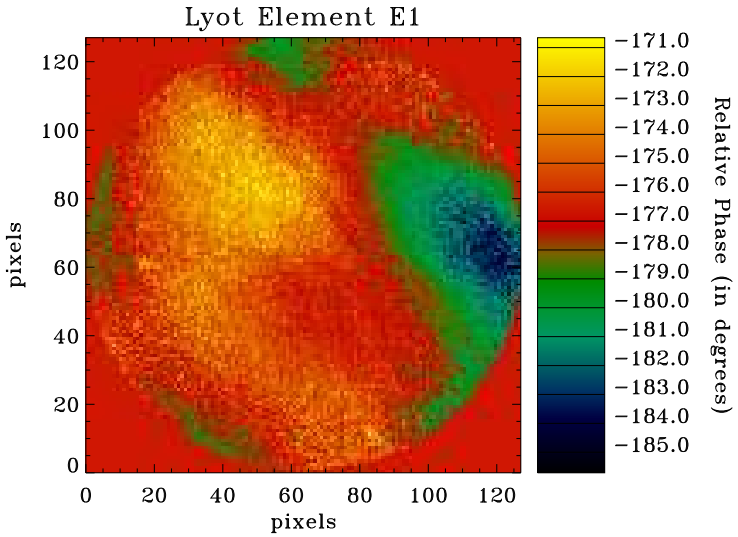
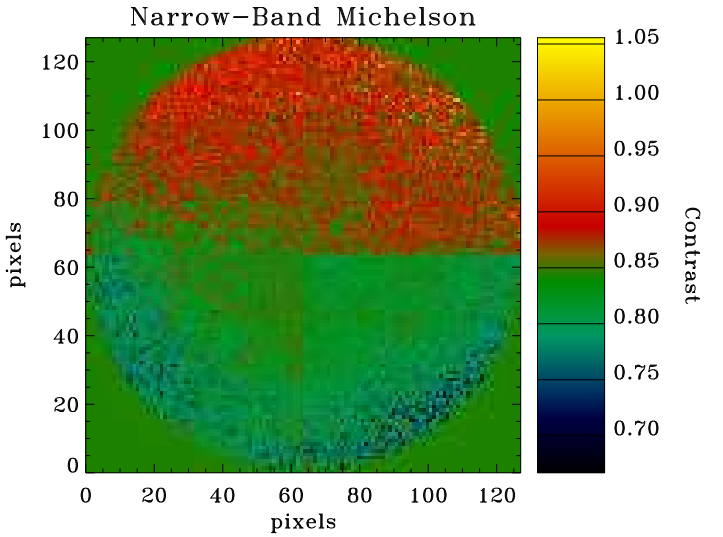
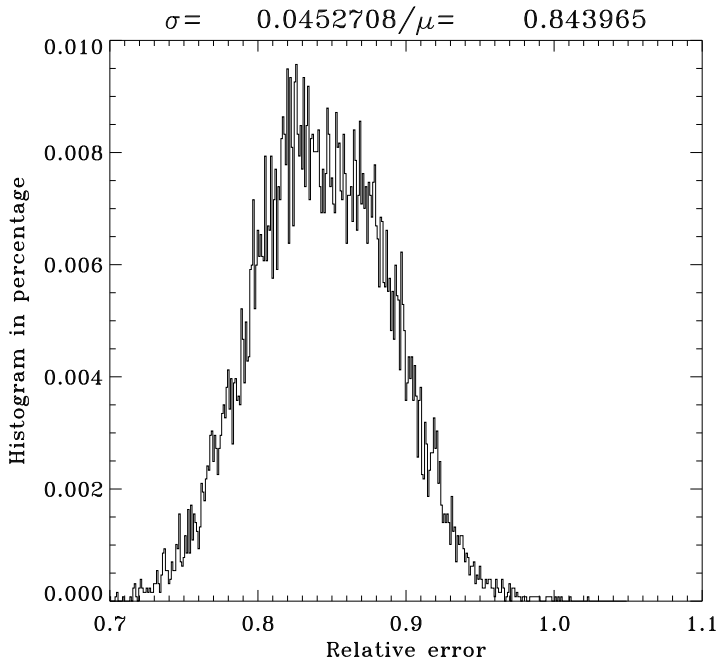
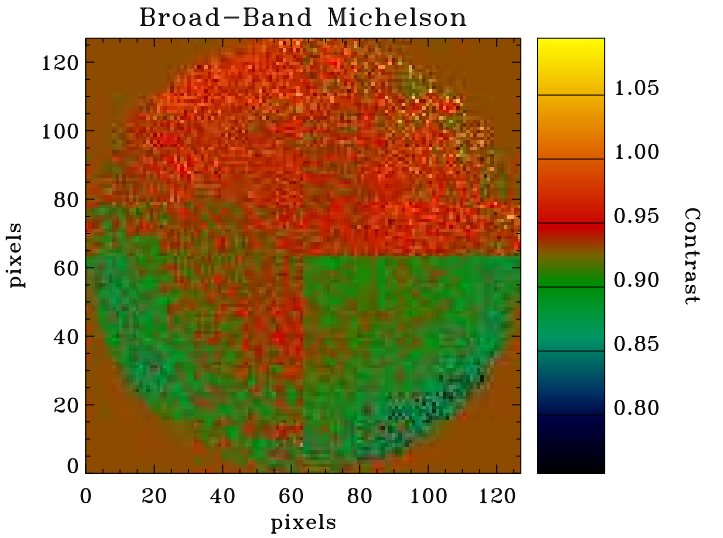

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
132.0
130.0
128.0
126.0
124.0
122.0
120.0
118.0
116.0
114.0
112.0

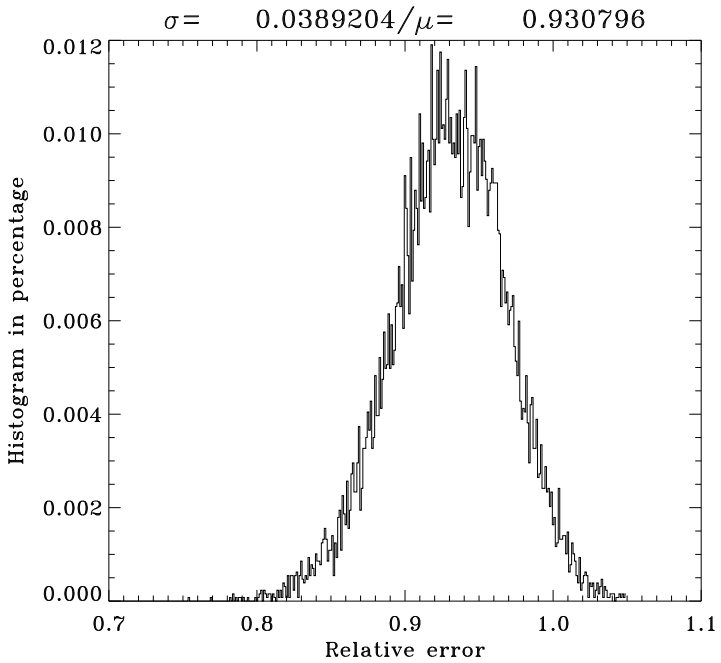

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
165.0
160.0
155.0
150.0
145.0
140.0
135.0

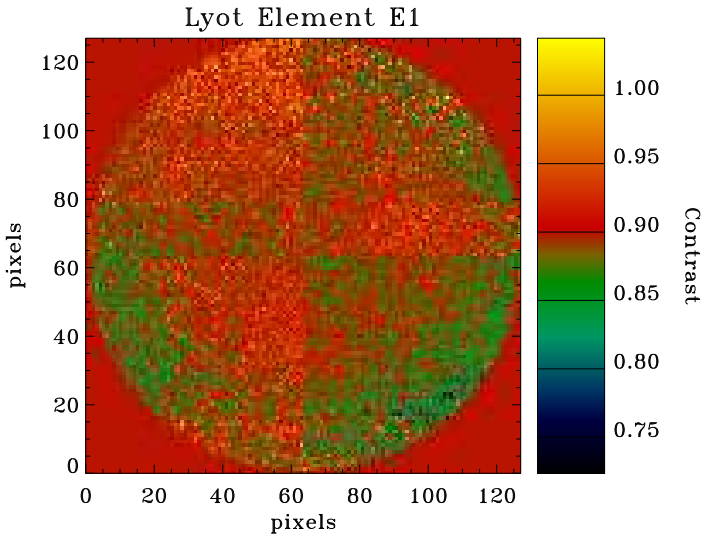

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−171.0
−172.0
−173.0
−174.0
−175.0
−176.0
−177.0
−178.0
−179.0
−180.0
−181.0
−182.0
−183.0
−184.0
−185.0

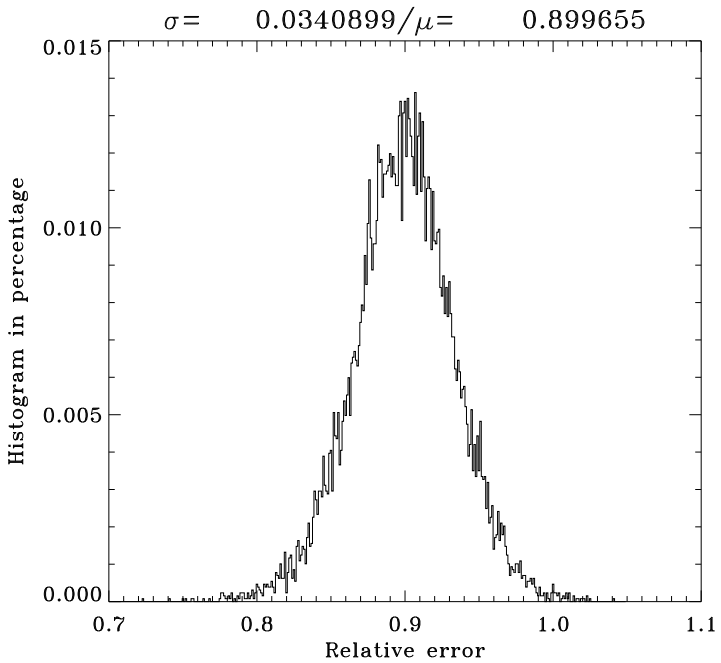

Narrow−Band Michelson
pixels
pixels
Contrast
1.05
1.00
0.95
0.90
0.85
0.80
0.75
0.70

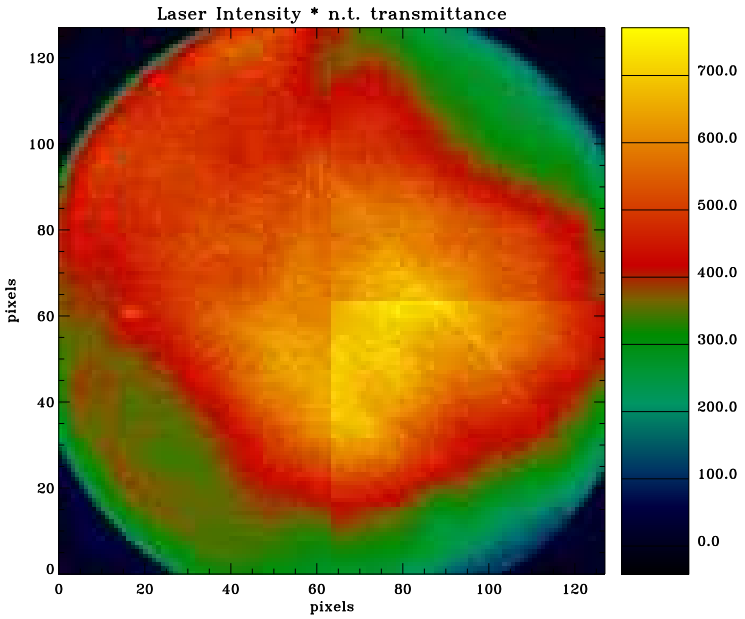

σ= 0.0452708/μ= 0.843965
Histogram in percentage
Relative error
0.010
0.008
0.006
0.004
0.002
0.000
0.7
0.8
0.9
1.0
1.1


Broad−Band Michelson
pixels
pixels
Contrast
1.05
1.00
0.95
0.90
0.85
0.80


σ= 0.0389204/μ= 0.930796
Histogram in percentage
Relative error
0.000
0.002
0.004
0.006
0.008
0.010
0.012
0.7
0.8
0.9
1.0
1.1


Lyot Element E1
pixels
pixels
Contrast
0
20
40
60
80
100
120
0.75
0.80
0.85
0.90
0.95
1.00


σ= 0.0340899/μ= 0.899655
Histogram in percentage
Relative error
0.000
0.005
0.010
0.015
0.7
0.8
0.9
1.0
1.1


Laser Intensity * n.t. transmittance
pixels
pixels
0
20
40
60
80
100
120
0.0
100.0
200.0
300.0
400.0
500.0
600.0
700.0