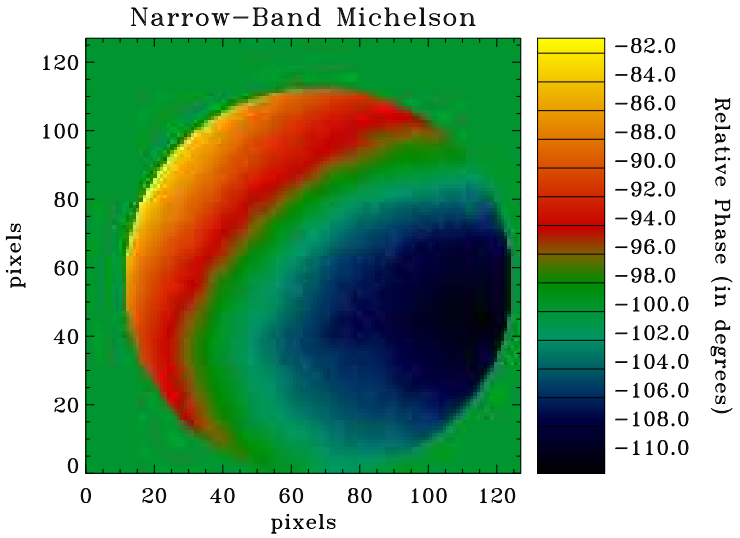
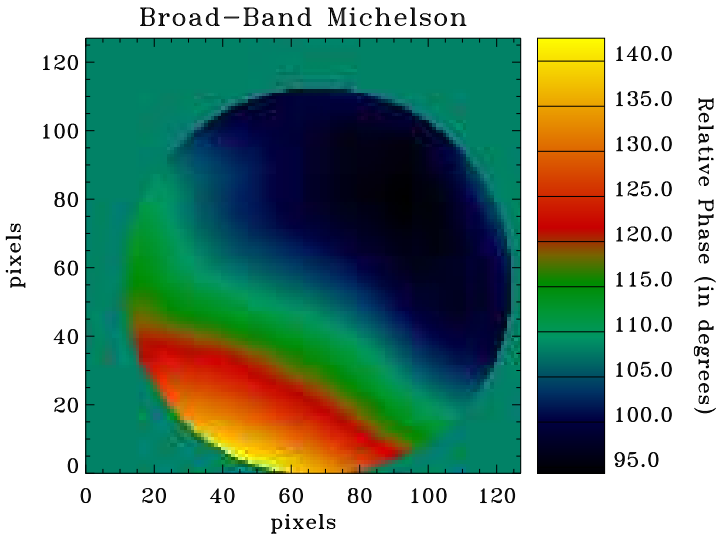
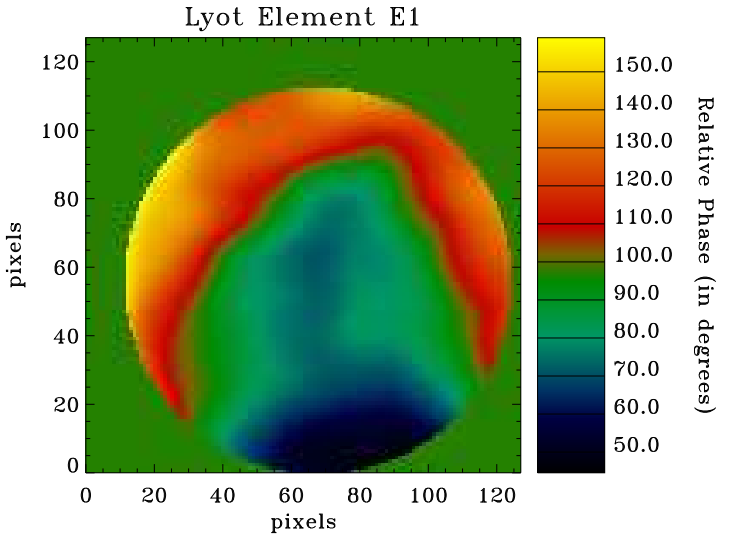
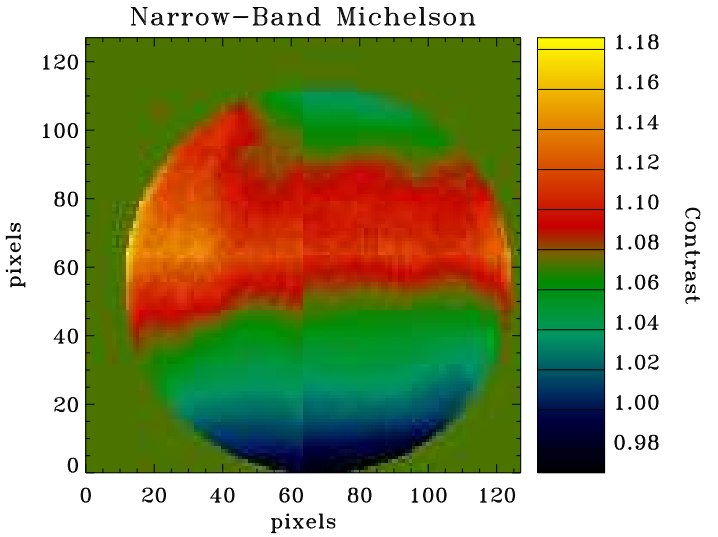
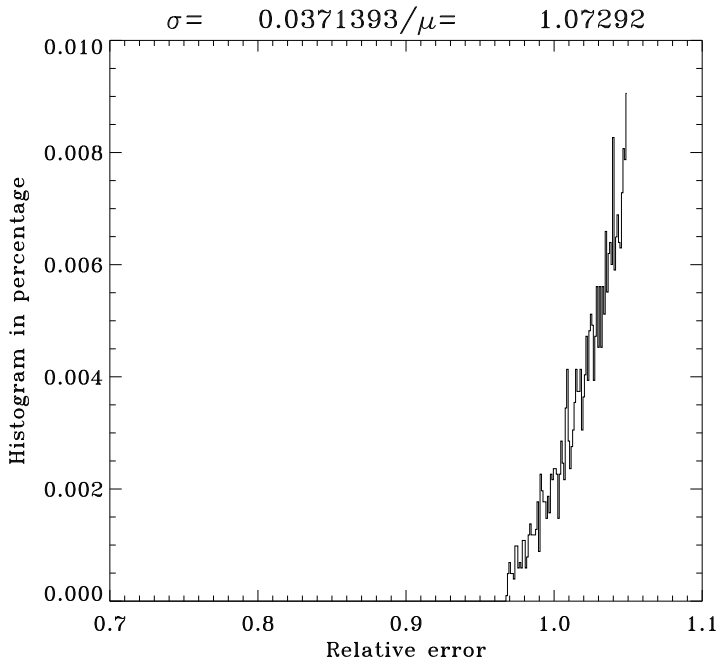
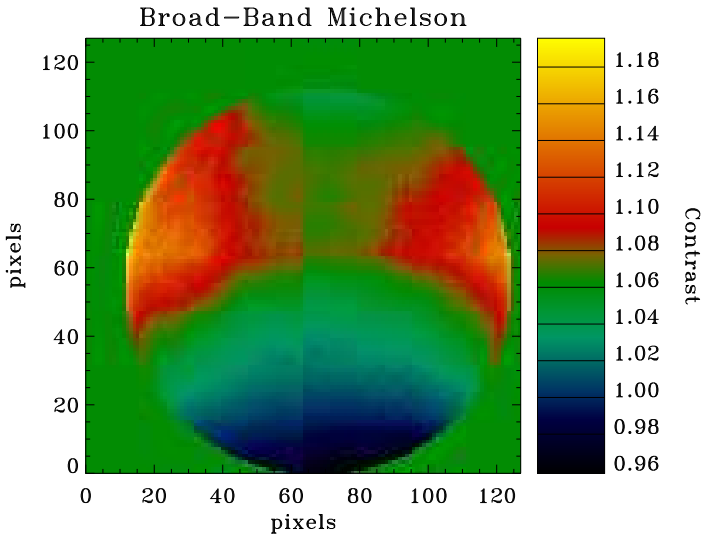

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−82.0
−84.0
−86.0
−88.0
−90.0
−92.0
−94.0
−96.0
−98.0
−100.0
−102.0
−104.0
−106.0
−108.0
−110.0

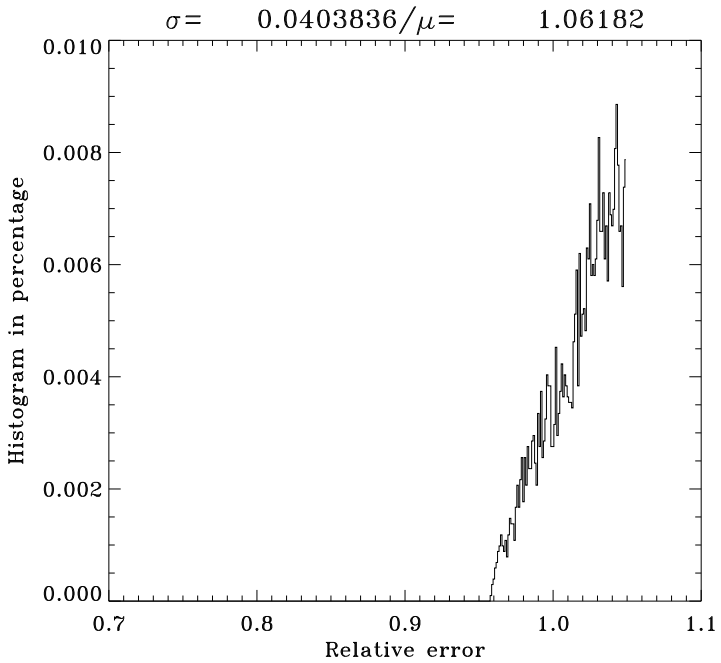

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
140.0
135.0
130.0
125.0
120.0
115.0
110.0
105.0
100.0
95.0

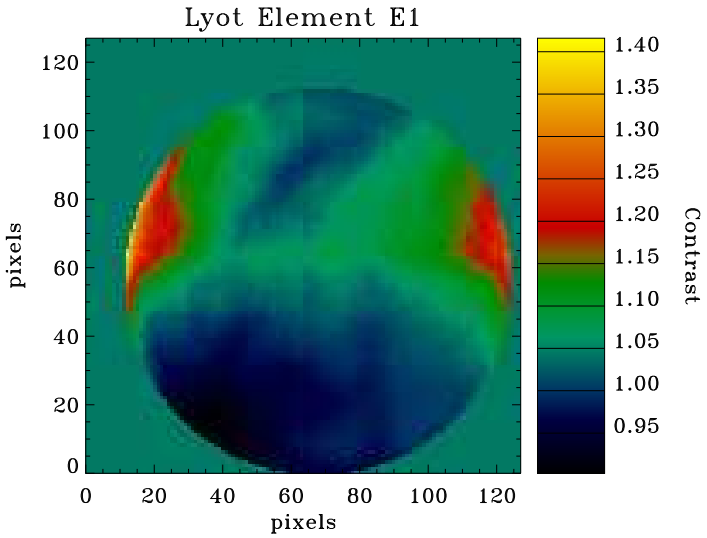

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
150.0
140.0
130.0
120.0
110.0
100.0
90.0
80.0
70.0
60.0
50.0

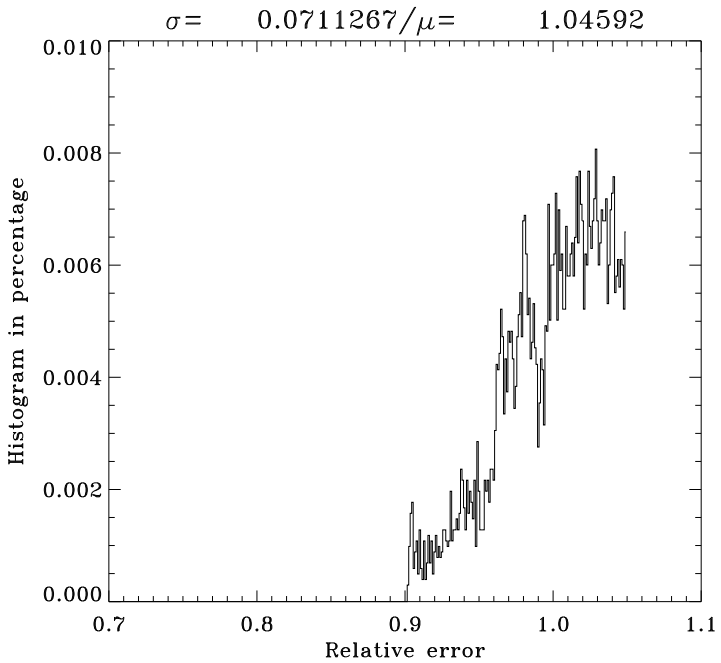

Narrow−Band Michelson
pixels
pixels
Contrast
1.18
1.16
1.14
1.12
1.10
1.08
1.06
1.04
1.02
1.00
0.98

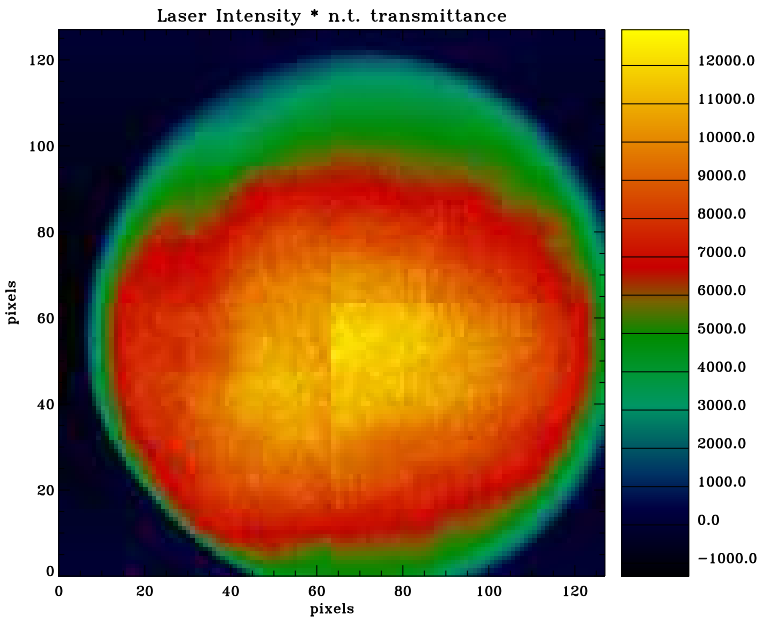

σ= 0.0371393/μ= 1.07292
Histogram in percentage
Relative error
0.010
0.008
0.006
0.004
0.002
0.000
0.7
0.8
0.9
1.0
1.1


Broad−Band Michelson
pixels
pixels
Contrast
1.18
1.16
1.14
1.12
1.10
1.08
1.06
1.04
1.02
1.00
0.98
0.96


σ= 0.0403836/μ= 1.06182
Histogram in percentage
Relative error
0.000
0.002
0.004
0.006
0.008
0.010
0.7
0.8
0.9
1.0
1.1


Lyot Element E1
pixels
pixels
Contrast
0
20
40
60
80
100
120
1.40
1.35
1.30
1.25
1.20
1.15
1.10
1.05
1.00
0.95


σ= 0.0711267/μ= 1.04592
Histogram in percentage
Relative error
0.000
0.002
0.004
0.006
0.008
0.010
0.7
0.8
0.9
1.0
1.1


Laser Intensity * n.t. transmittance
pixels
pixels
0
20
40
60
80
100
120
12000.0
11000.0
10000.0
9000.0
8000.0
7000.0
6000.0
5000.0
4000.0
3000.0
2000.0
1000.0
0.0
−1000.0