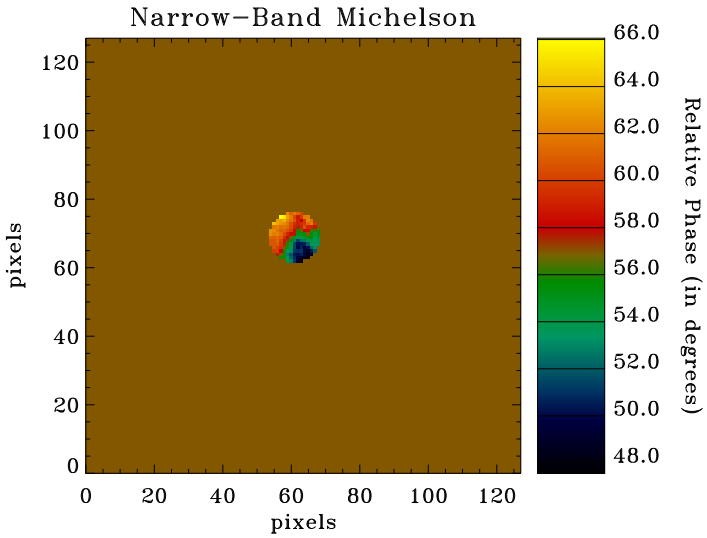
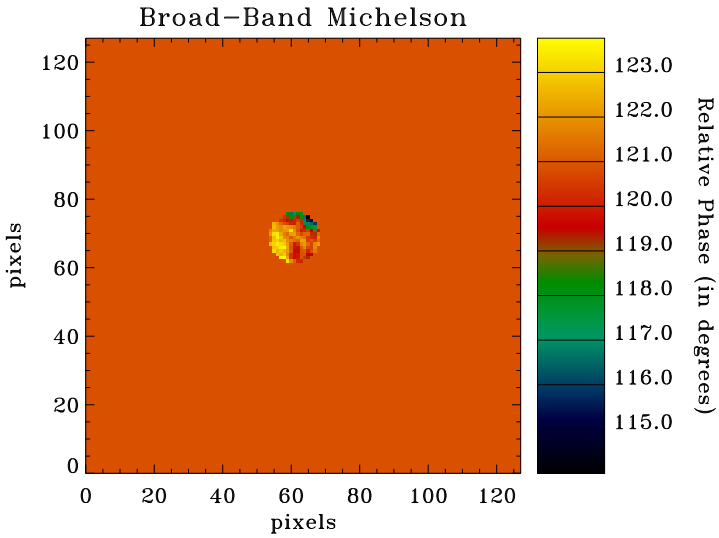
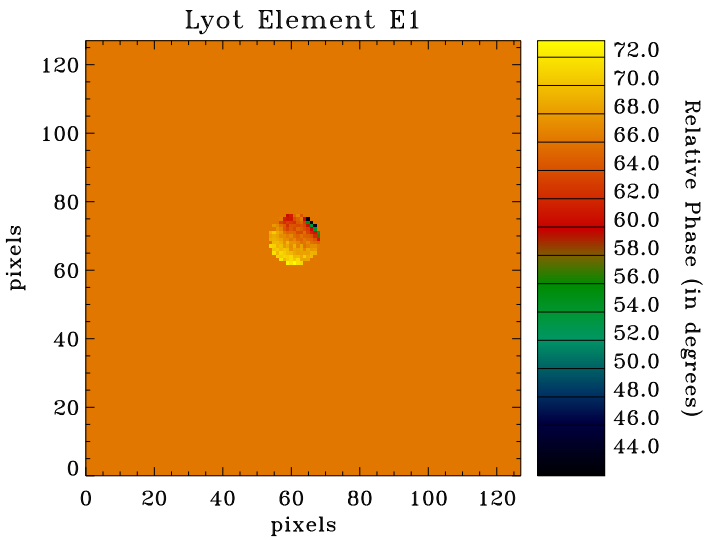
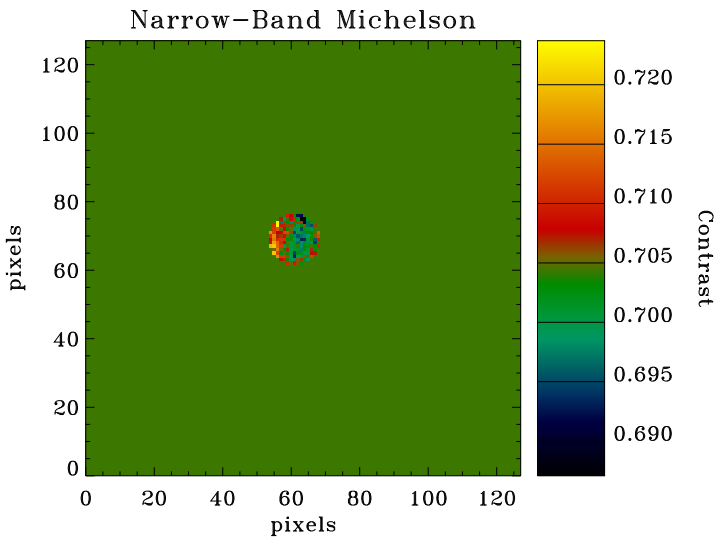
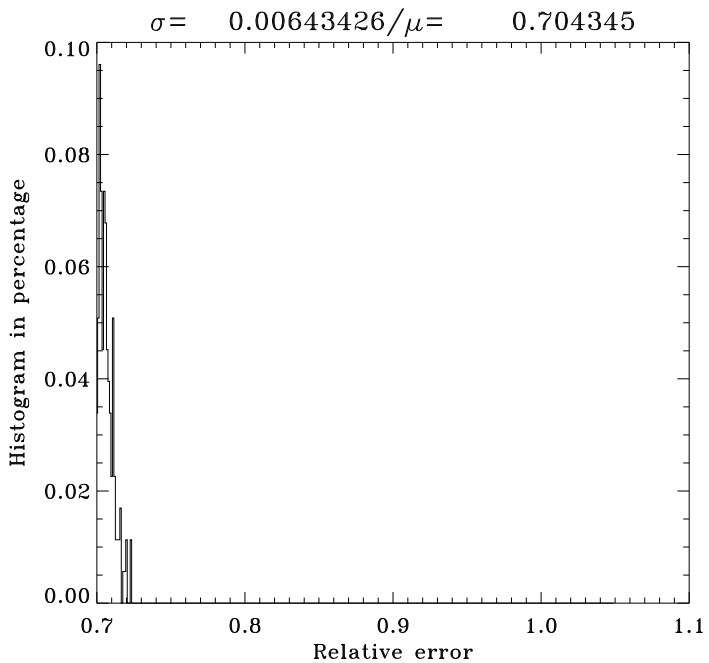
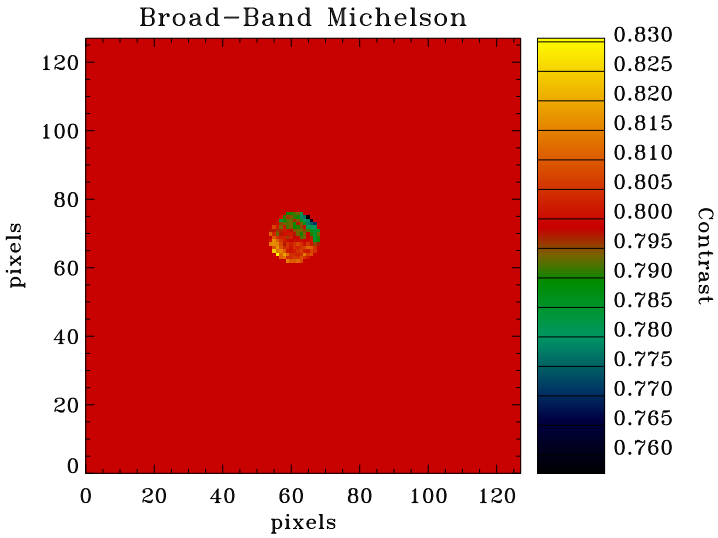

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
66.0
64.0
62.0
60.0
58.0
56.0
54.0
52.0
50.0
48.0

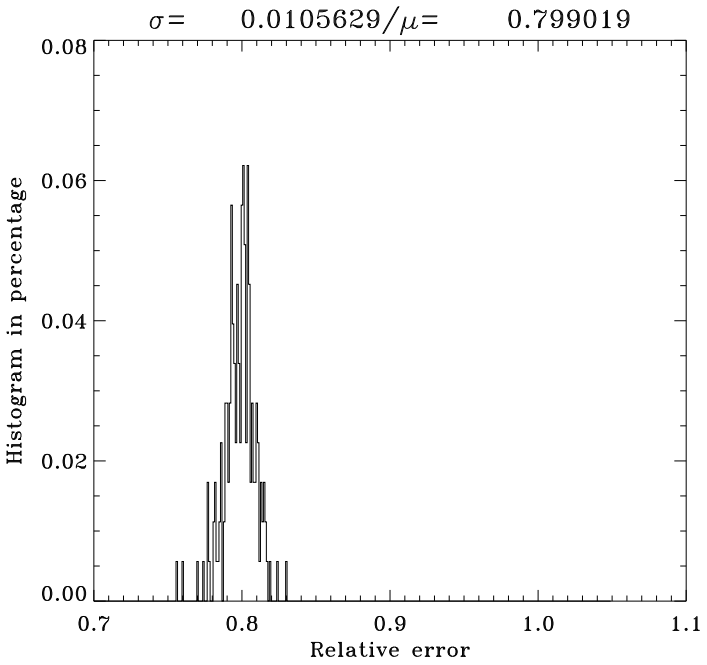

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
123.0
122.0
121.0
120.0
119.0
118.0
117.0
116.0
115.0

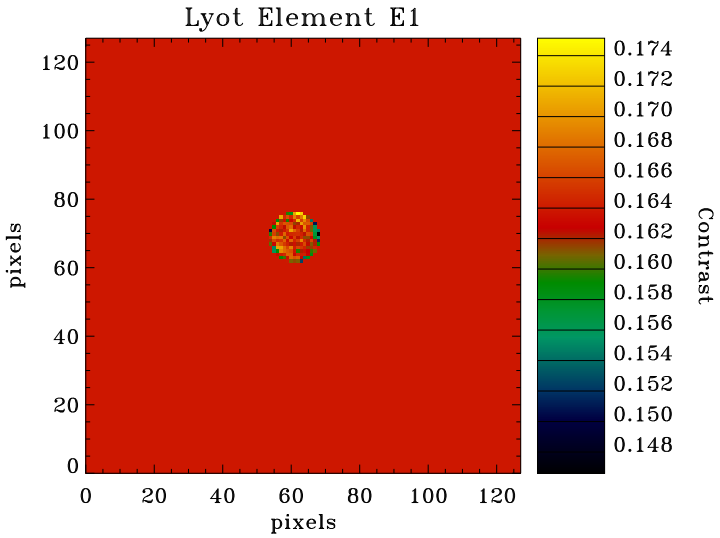

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
72.0
70.0
68.0
66.0
64.0
62.0
60.0
58.0
56.0
54.0
52.0
50.0
48.0
46.0
44.0

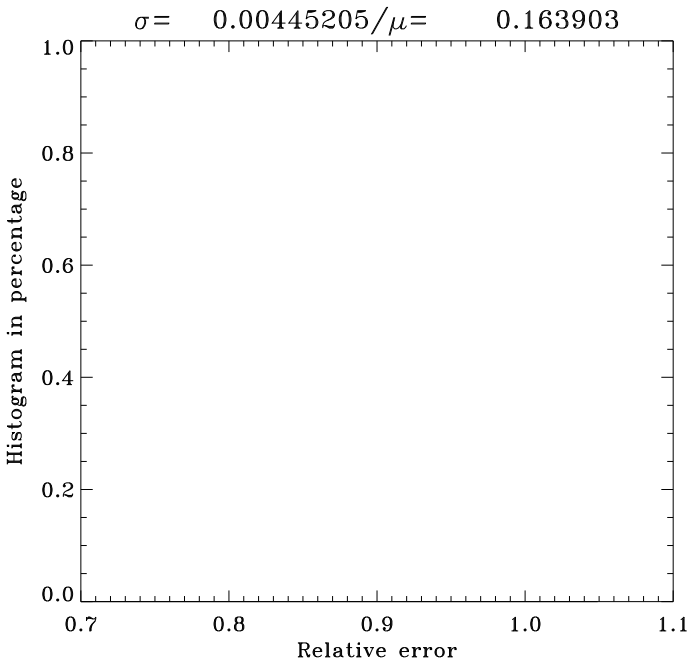

Narrow−Band Michelson
pixels
pixels
Contrast
0.720
0.715
0.710
0.705
0.700
0.695
0.690

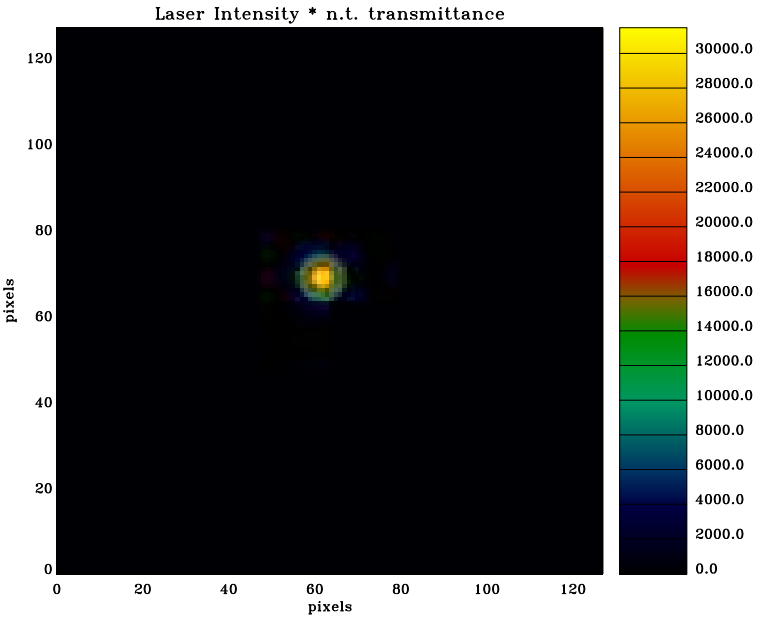

σ= 0.00643426/μ= 0.704345
Histogram in percentage
Relative error


Broad−Band Michelson
pixels
pixels
Contrast
0.830
0.825
0.820
0.815
0.810
0.805
0.800
0.795
0.790
0.785
0.780
0.775
0.770
0.765
0.760


σ= 0.0105629/μ= 0.799019
Histogram in percentage
Relative error
0.00
0.02
0.04
0.06
0.08
0.7
0.8
0.9
1.0
1.1


Lyot Element E1
pixels
pixels
Contrast
0.174
0.172
0.170
0.168
0.166
0.164
0.162
0.160
0.158
0.156
0.154
0.152
0.150
0.148


σ= 0.00445205/μ= 0.163903
Histogram in percentage
Relative error
0.0
0.2
0.4
0.6
0.8
1.0
0.7
0.8
0.9
1.0
1.1


Laser Intensity * n.t. transmittance
pixels
pixels
30000.0
28000.0
26000.0
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