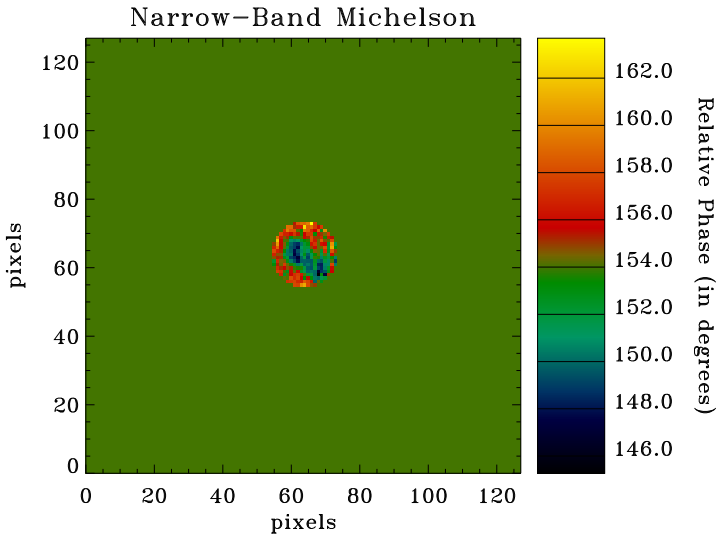
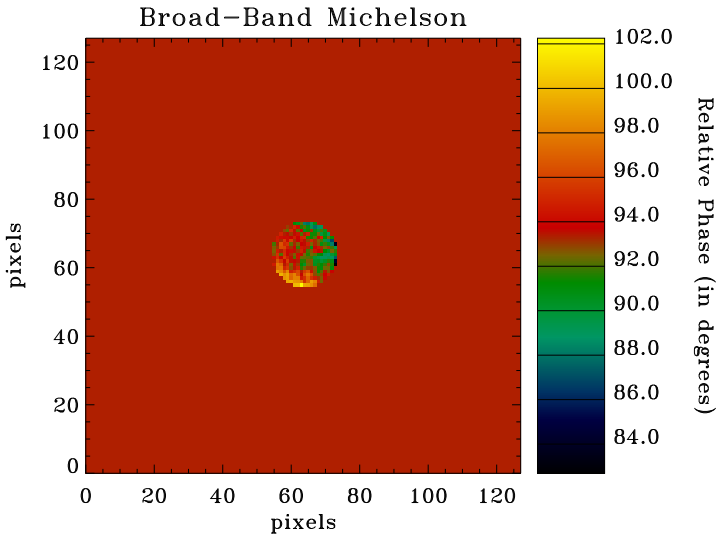
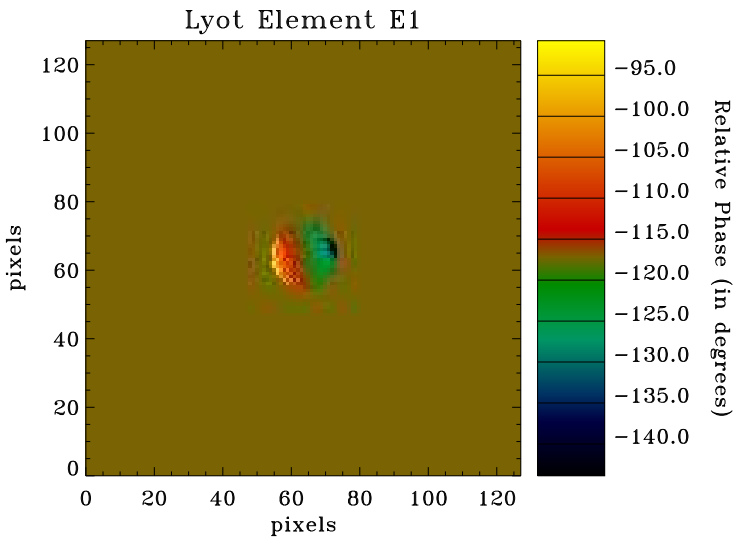
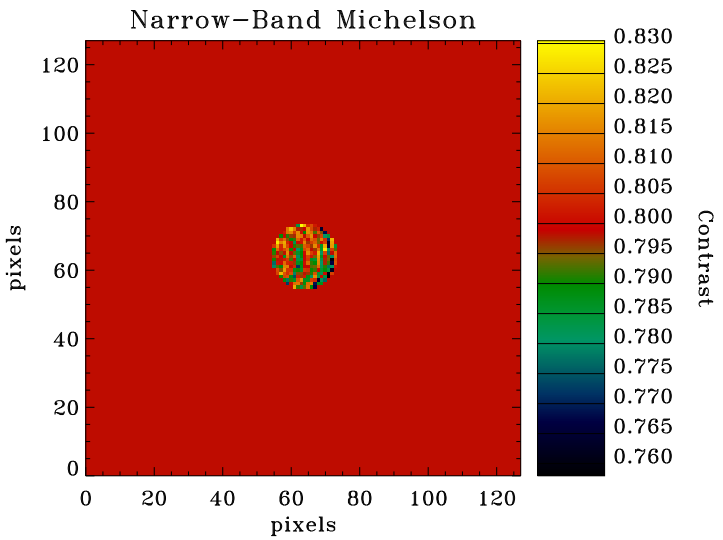
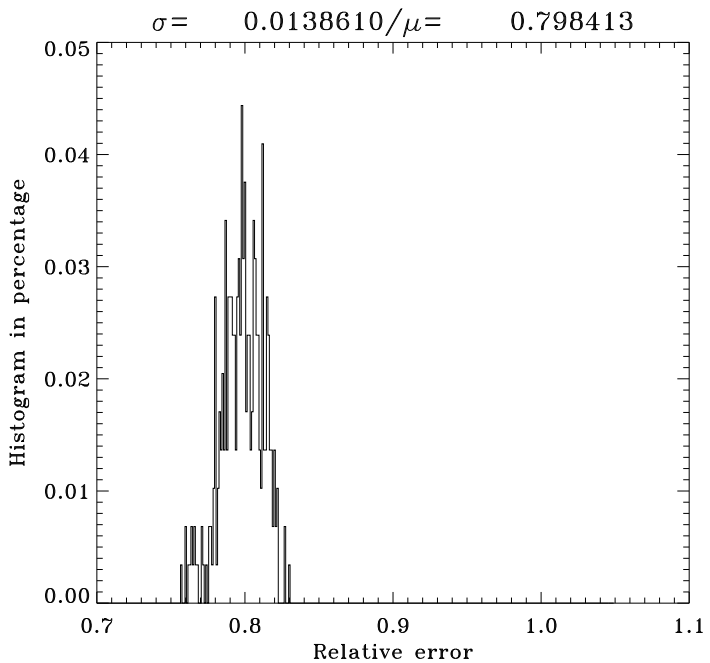
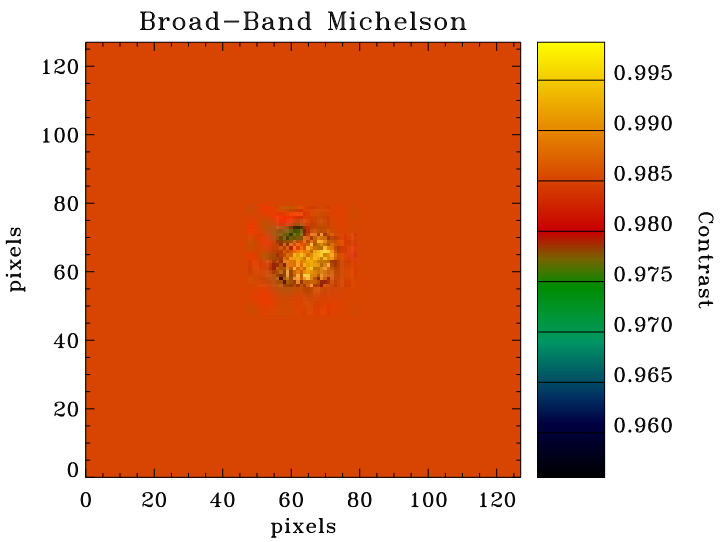

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
162.0
160.0
158.0
156.0
154.0
152.0
150.0
148.0
146.0

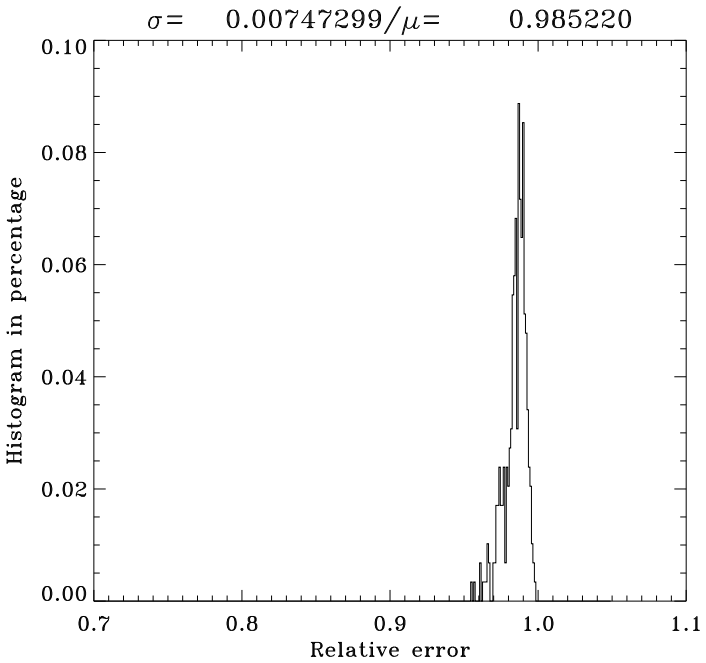

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
102.0
100.0
98.0
96.0
94.0
92.0
90.0
88.0
86.0
84.0

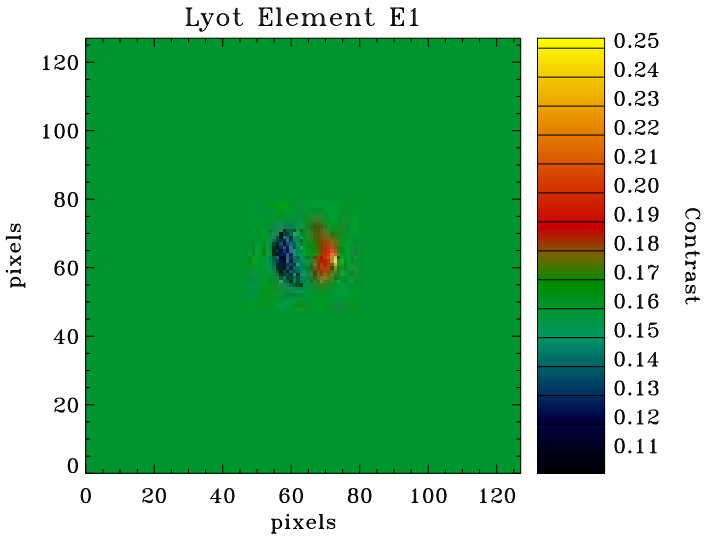

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−95.0
−100.0
−105.0
−110.0
−115.0
−120.0
−125.0
−130.0
−135.0
−140.0

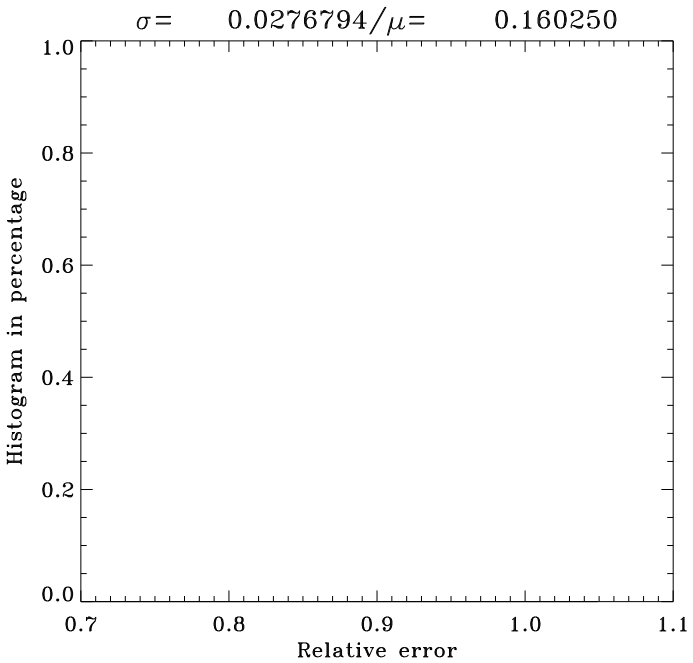

Narrow−Band Michelson
pixels
pixels
Contrast
0.830
0.825
0.820
0.815
0.810
0.805
0.800
0.795
0.790
0.785
0.780
0.775
0.770
0.765
0.760

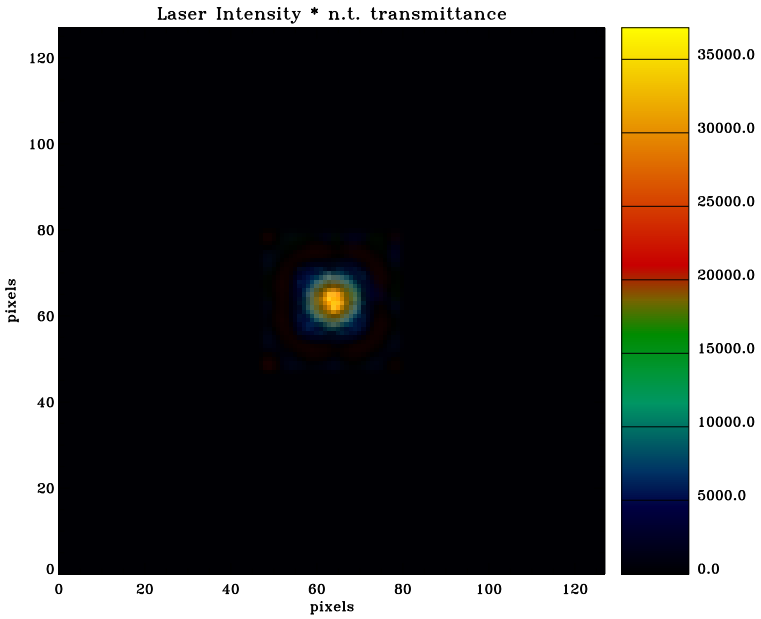

σ= 0.0138610/μ= 0.798413
Histogram in percentage
Relative error


Broad−Band Michelson
pixels
pixels
Contrast
0.995
0.990
0.985
0.980
0.975
0.970
0.965
0.960


σ= 0.00747299/μ= 0.985220
Histogram in percentage
Relative error
0.00
0.02
0.04
0.06
0.08
0.10
0.7
0.8
0.9
1.0
1.1


Lyot Element E1
pixels
pixels
Contrast
0.25
0.24
0.23
0.22
0.21
0.20
0.19
0.18
0.17
0.16
0.15
0.14
0.13
0.12
0.11


σ= 0.0276794/μ= 0.160250
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
35000.0
30000.0
25000.0
20000.0
15000.0
10000.0
5000.0
0.0