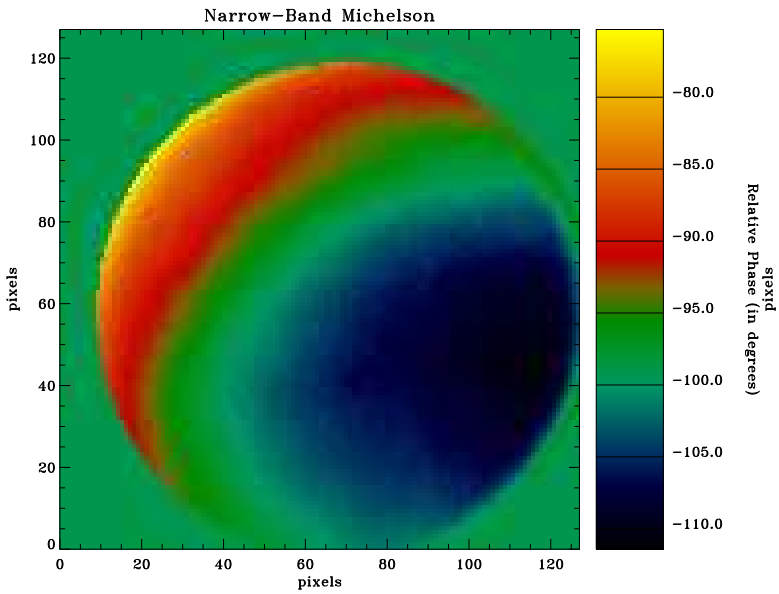
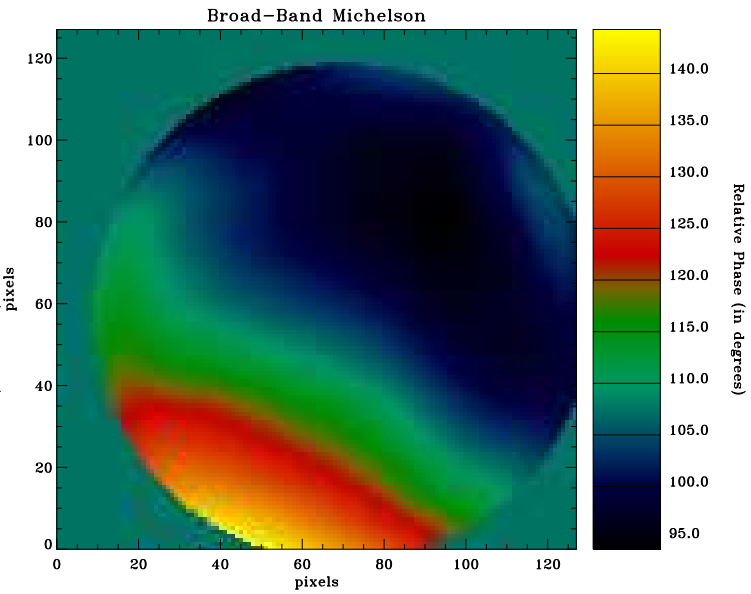
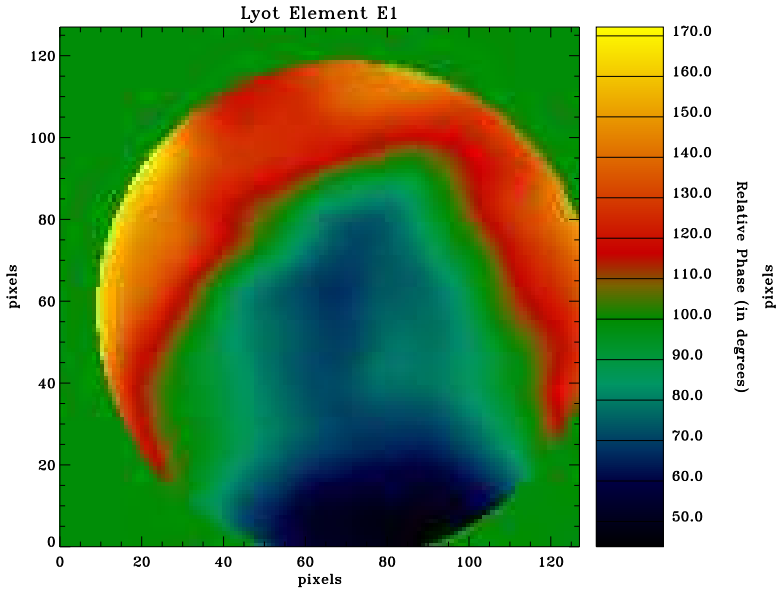
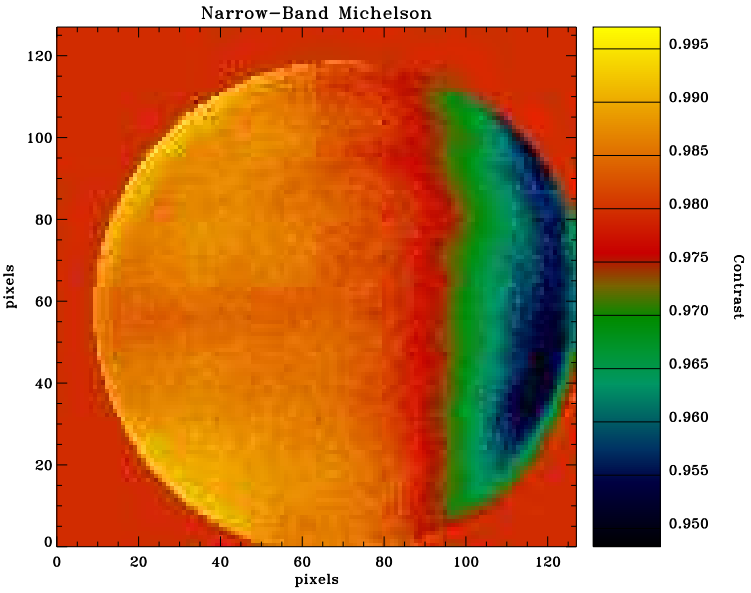
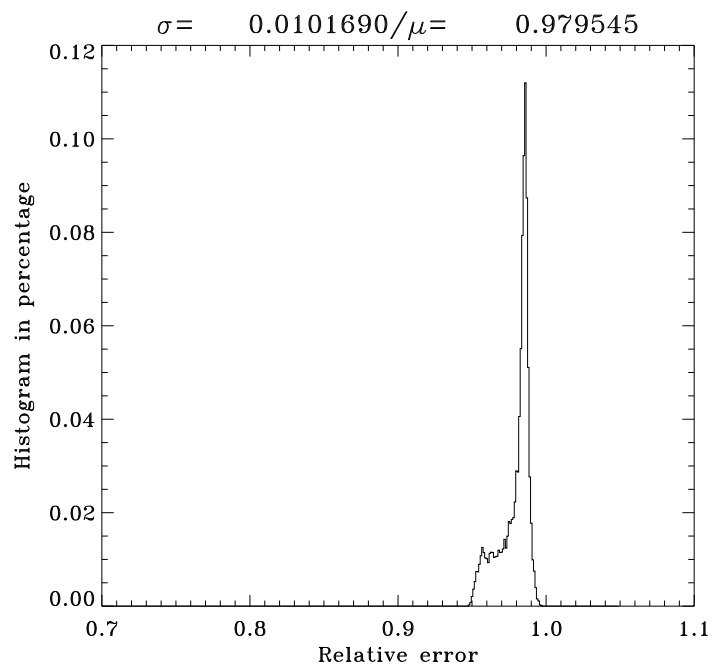
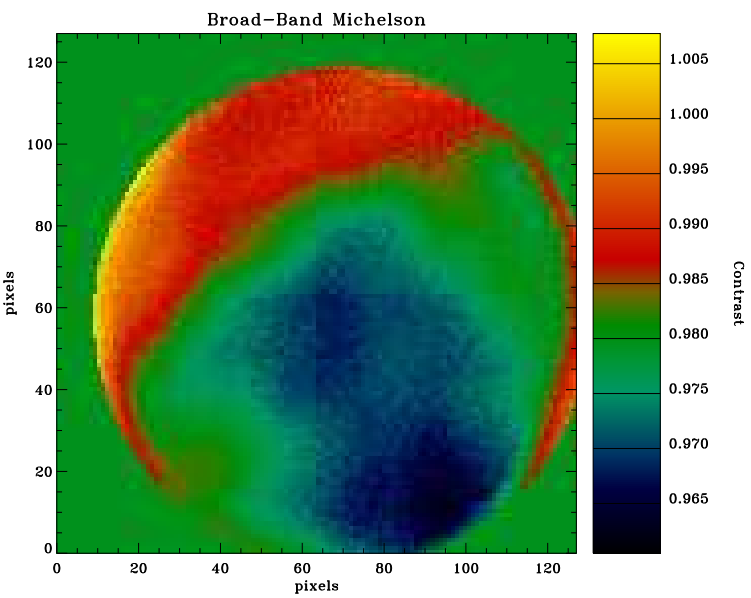

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−80.0
−85.0
−90.0
−95.0
−100.0
−105.0
−110.0

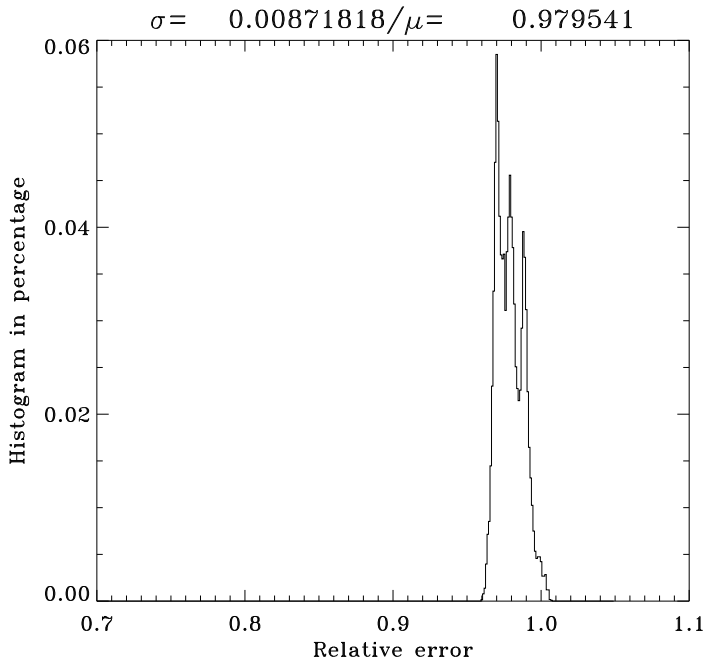

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
140.0
135.0
130.0
125.0
120.0
115.0
110.0
105.0
100.0
95.0

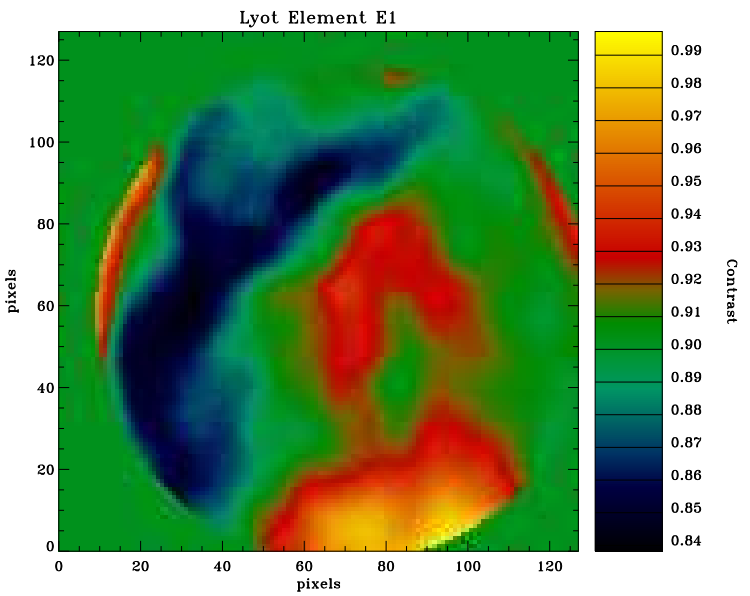

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
170.0
160.0
150.0
140.0
130.0
120.0
110.0
100.0
90.0
80.0
70.0
60.0
50.0

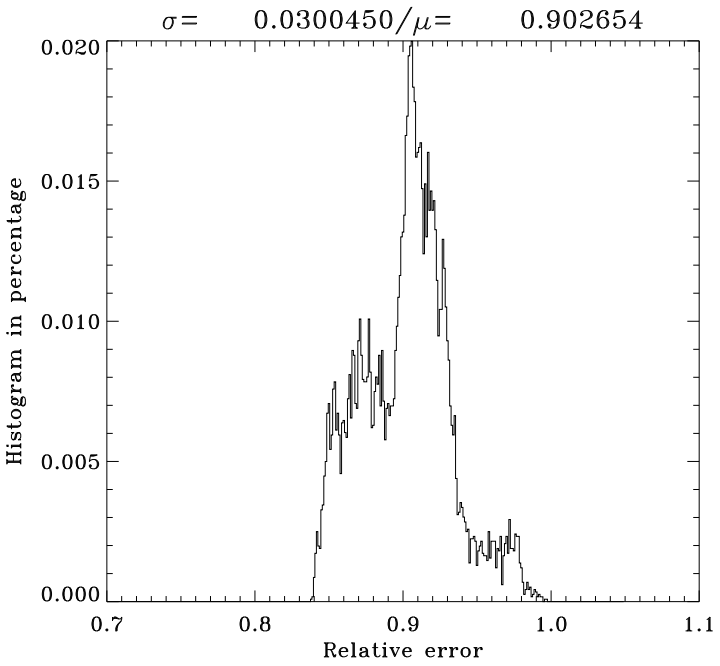

Narrow−Band Michelson
pixels
pixels
Contrast
0.995
0.990
0.985
0.980
0.975
0.970
0.965
0.960
0.955
0.950

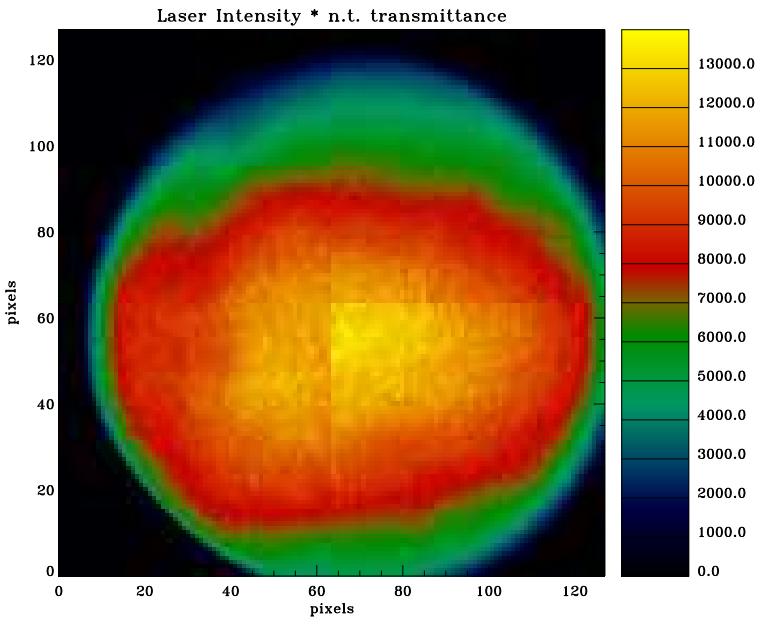

σ= 0.0101690/μ= 0.979545
Histogram in percentage
Relative error
0.12
0.10
0.08
0.06
0.04
0.02
0.00
0.7
0.8
0.9
1.0
1.1


Broad−Band Michelson
pixels
pixels
Contrast
1.005
1.000
0.995
0.990
0.985
0.980
0.975
0.970
0.965


σ= 0.00871818/μ= 0.979541
Histogram in percentage
Relative error
0.00
0.02
0.04
0.06
0.7
0.8
0.9
1.0
1.1


Lyot Element E1
pixels
pixels
Contrast
0.99
0.98
0.97
0.96
0.95
0.94
0.93
0.92
0.91
0.90
0.89
0.88
0.87
0.86
0.85
0.84


σ= 0.0300450/μ= 0.902654
Histogram in percentage
Relative error
0.000
0.005
0.010
0.015
0.020
0.7
0.8
0.9
1.0
1.1


Laser Intensity * n.t. transmittance
pixels
pixels
13000.0
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