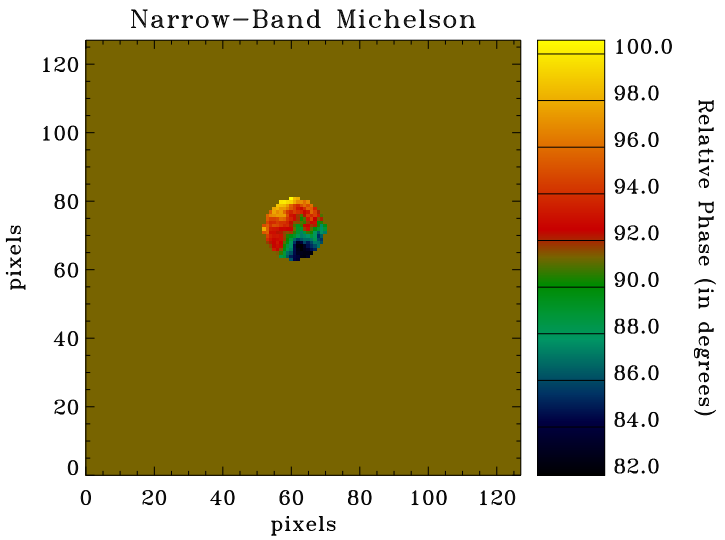
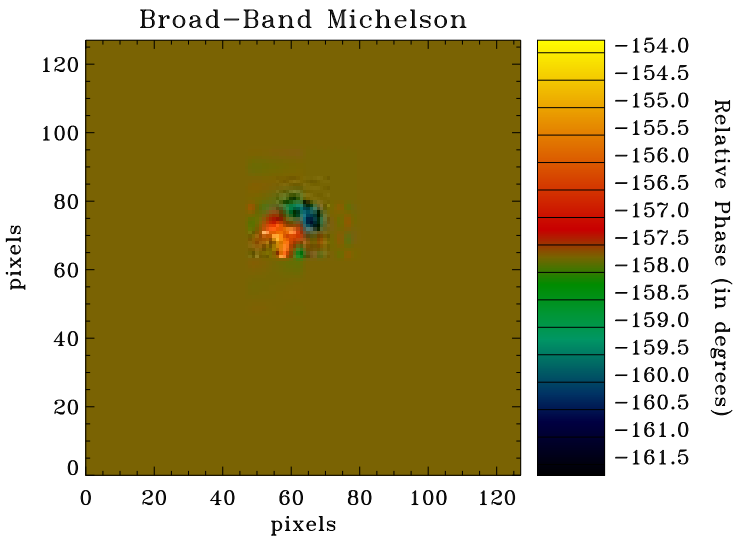
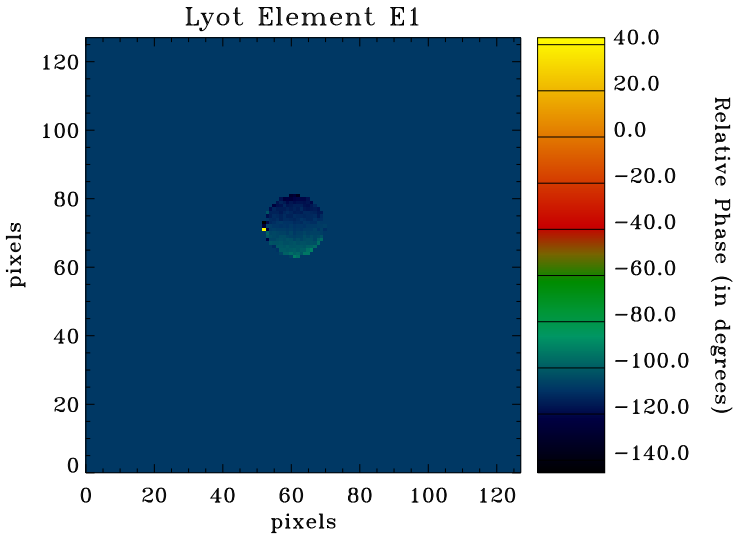
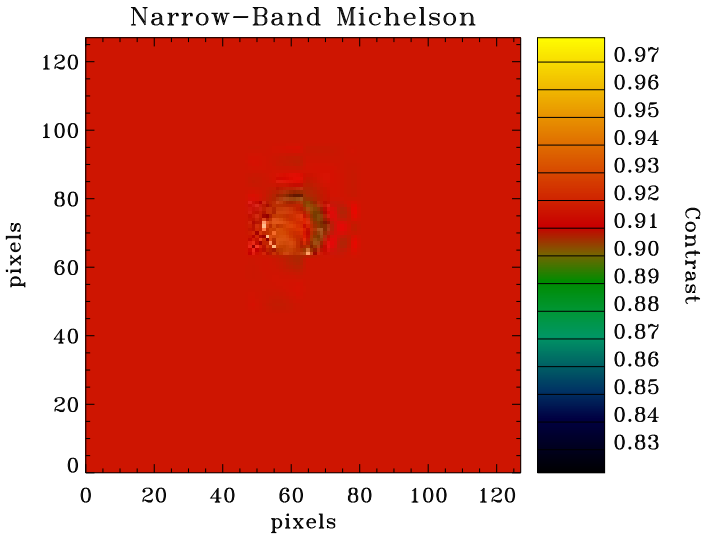
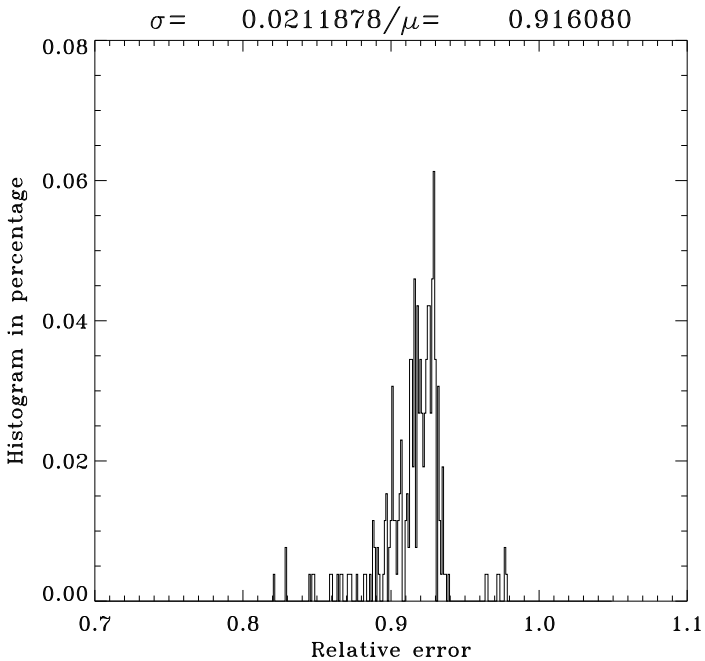
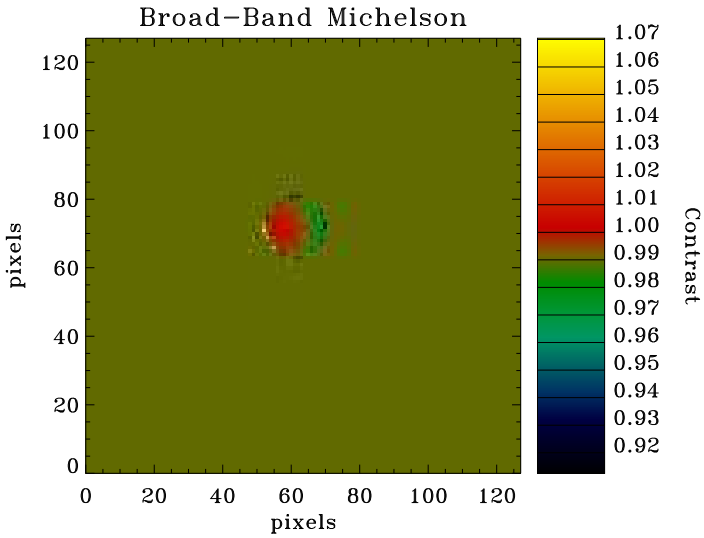

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
100.0
98.0
96.0
94.0
92.0
90.0
88.0
86.0
84.0
82.0

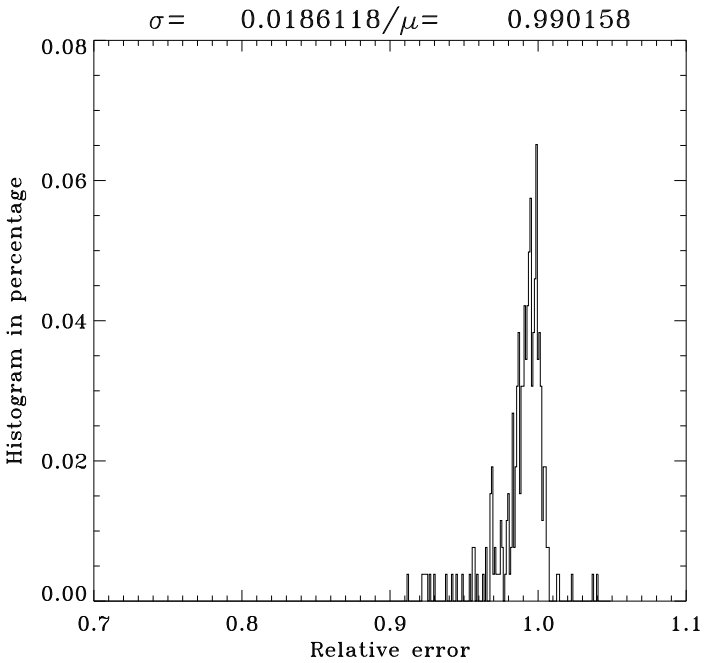

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−154.0
−154.5
−155.0
−155.5
−156.0
−156.5
−157.0
−157.5
−158.0
−158.5
−159.0
−159.5
−160.0
−160.5
−161.0
−161.5

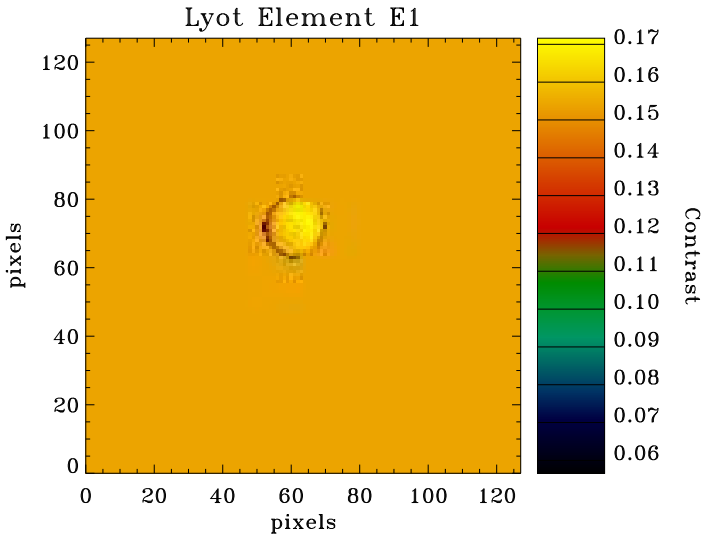

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
40.0
20.0
0.0
−20.0
−40.0
−60.0
−80.0
−100.0
−120.0
−140.0

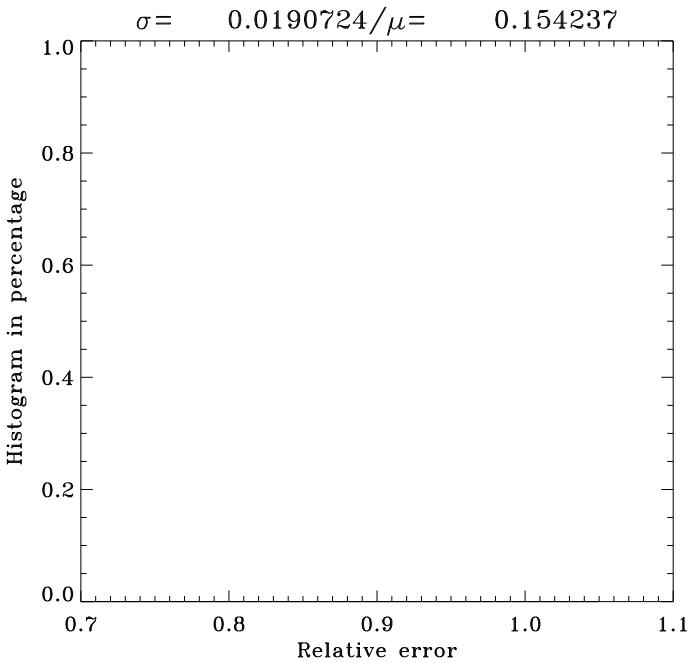

Narrow−Band Michelson
pixels
pixels
Contrast
0.97
0.96
0.95
0.94
0.93
0.92
0.91
0.90
0.89
0.88
0.87
0.86
0.85
0.84
0.83

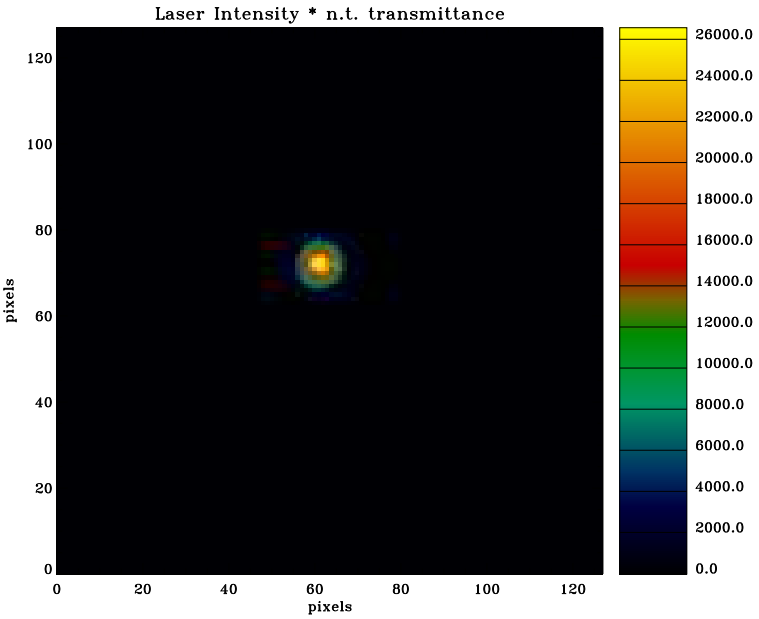

σ= 0.0211878/μ= 0.916080
Histogram in percentage
Relative error


Broad−Band Michelson
pixels
pixels
Contrast
1.07
1.06
1.05
1.04
1.03
1.02
1.01
1.00
0.99
0.98
0.97
0.96
0.95
0.94
0.93
0.92


σ= 0.0186118/μ= 0.990158
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
0.06
0.07
0.08
0.09
0.10
0.11
0.12
0.13
0.14
0.15
0.16
0.17


σ= 0.0190724/μ= 0.154237
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
0.0
2000.0
4000.0
6000.0
8000.0
10000.0
12000.0
14000.0
16000.0
18000.0
20000.0
22000.0
24000.0
26000.0