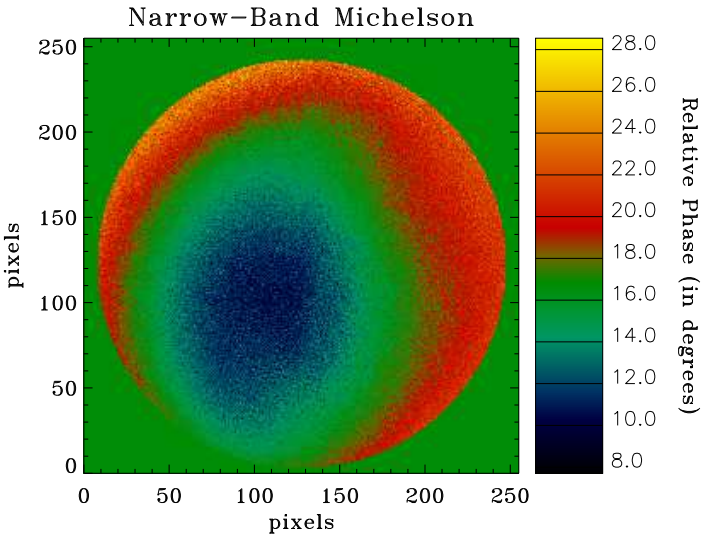
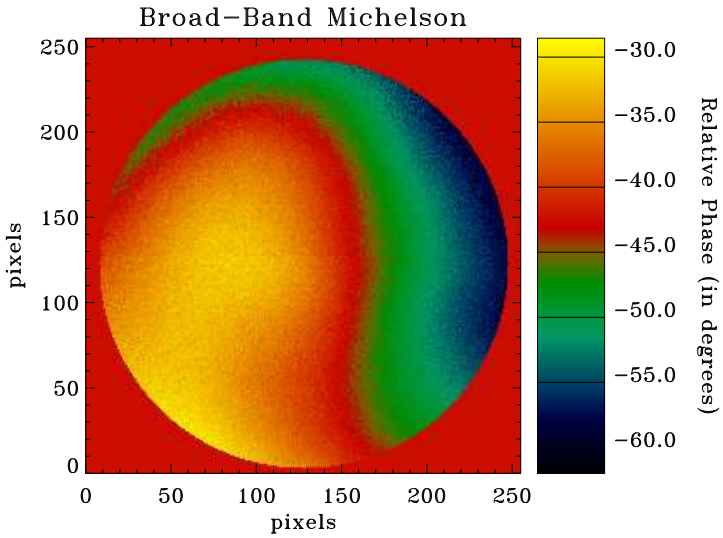
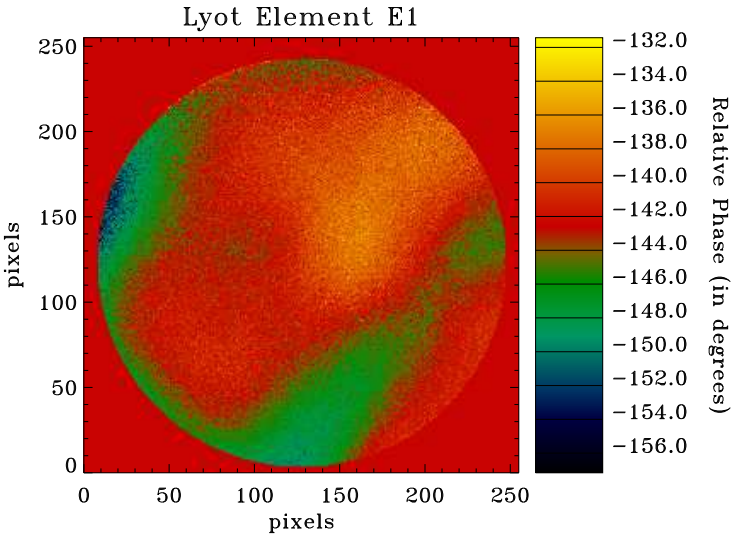
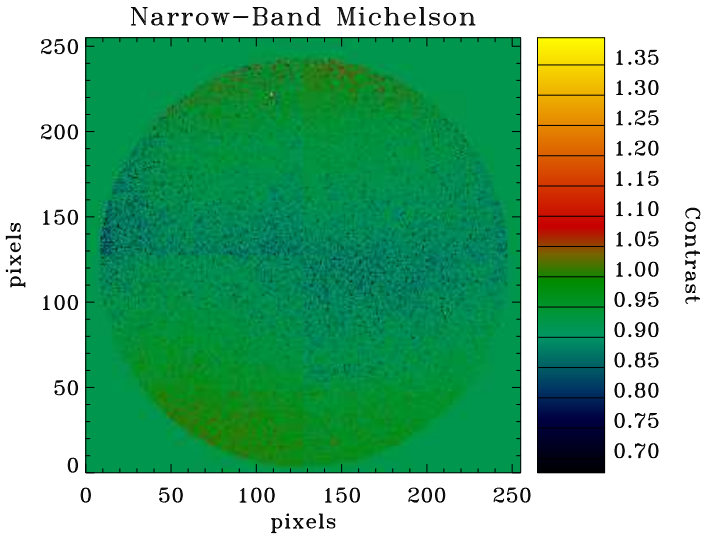
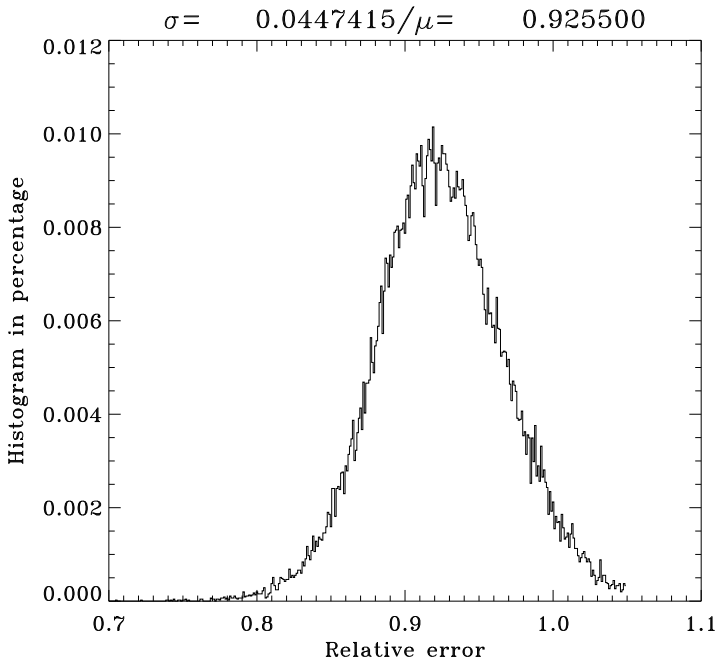
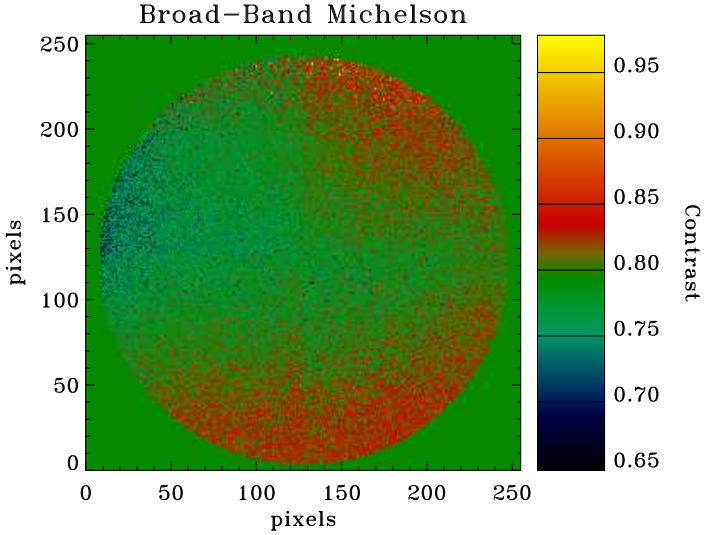

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
28.0
26.0
24.0
22.0
20.0
18.0
16.0
14.0
12.0
10.0
8.0

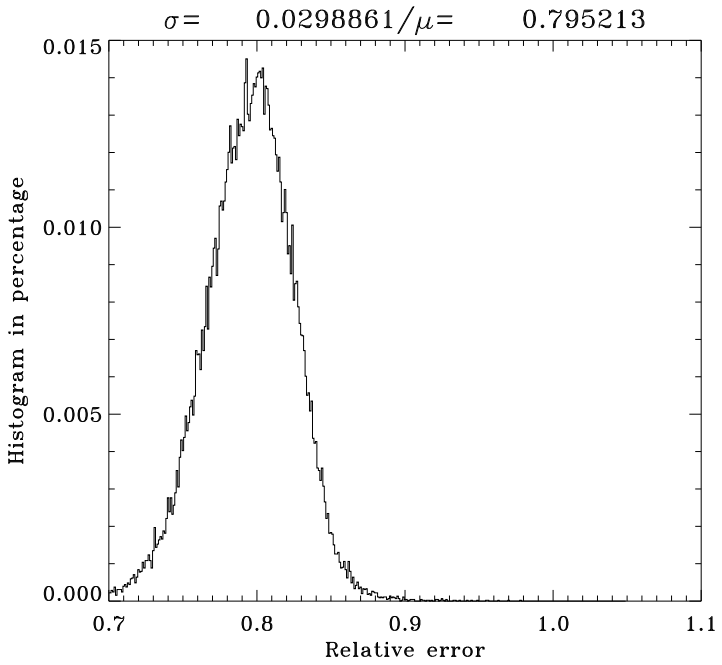

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−30.0
−35.0
−40.0
−45.0
−50.0
−55.0
−60.0

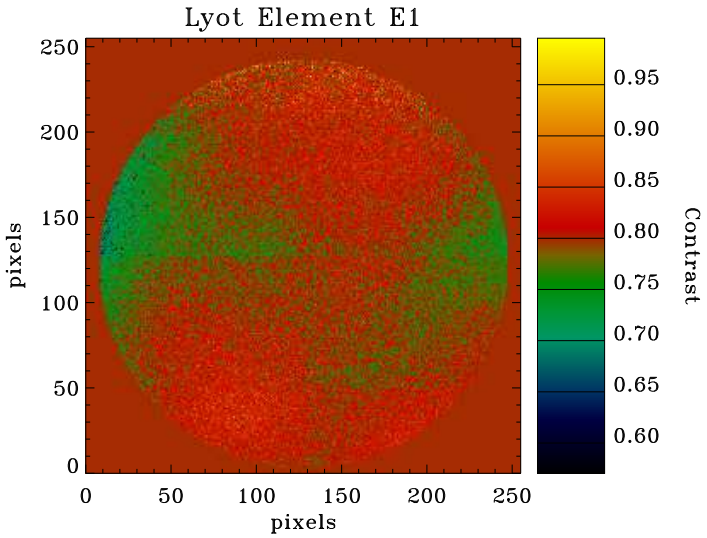

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
−132.0
−134.0
−136.0
−138.0
−140.0
−142.0
−144.0
−146.0
−148.0
−150.0
−152.0
−154.0
−156.0

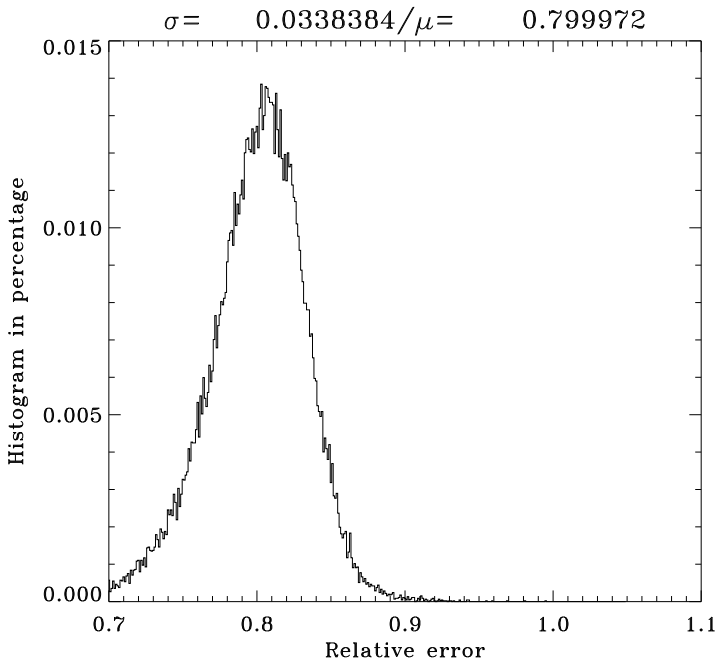

Narrow−Band Michelson
pixels
pixels
Contrast
1.35
1.30
1.25
1.20
1.15
1.10
1.05
1.00
0.95
0.90
0.85
0.80
0.75
0.70

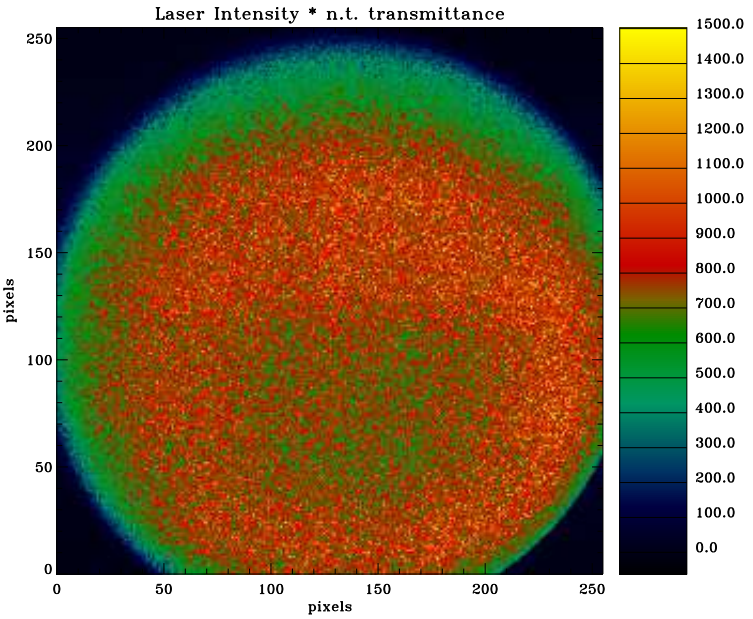

σ= 0.0447415/μ= 0.925500
Histogram in percentage
Relative error


Broad−Band Michelson
pixels
pixels
Contrast
0.95
0.90
0.85
0.80
0.75
0.70
0.65


σ= 0.0298861/μ= 0.795213
Histogram in percentage
Relative error
0.000
0.005
0.010
0.015
0.7
0.8
0.9
1.0
1.1


Lyot Element E1
pixels
pixels
Contrast
0
50
100
150
200
250
0.60
0.65
0.70
0.75
0.80
0.85
0.90
0.95


σ= 0.0338384/μ= 0.799972
Histogram in percentage
Relative error
0.000
0.005
0.010
0.015
0.7
0.8
0.9
1.0
1.1


Laser Intensity * n.t. transmittance
pixels
pixels
0
50
100
150
200
250
0.0
100.0
200.0
300.0
400.0
500.0
600.0
700.0
800.0
900.0
1000.0
1100.0
1200.0
1300.0
1400.0
1500.0