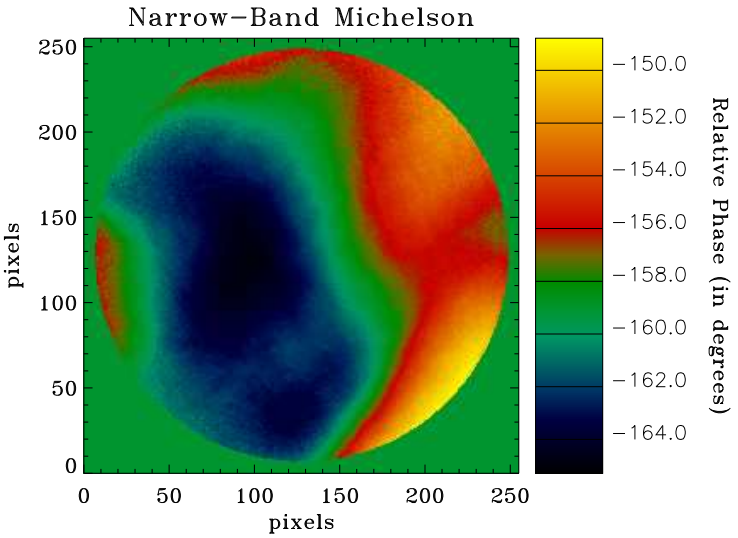
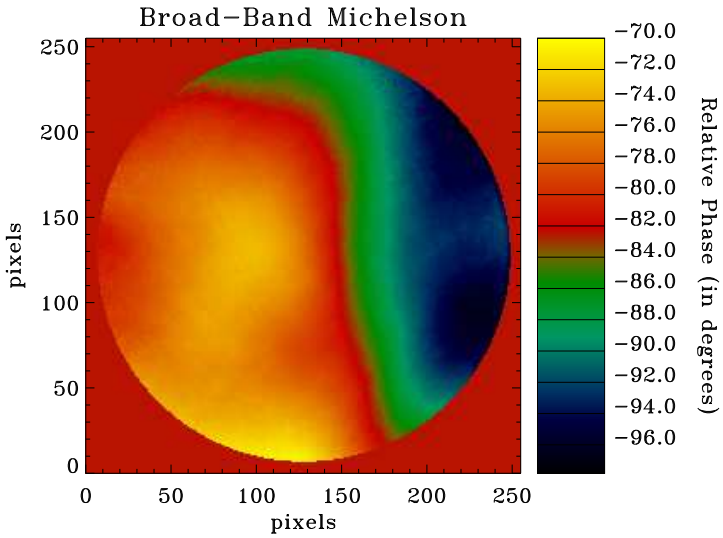
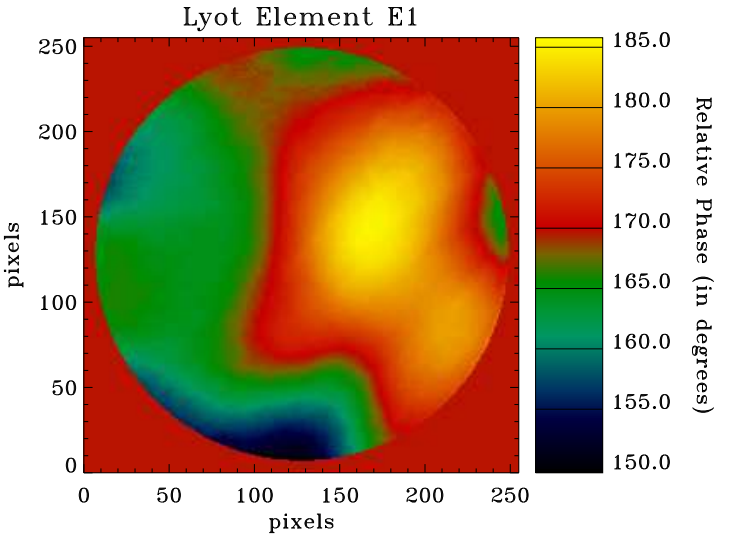
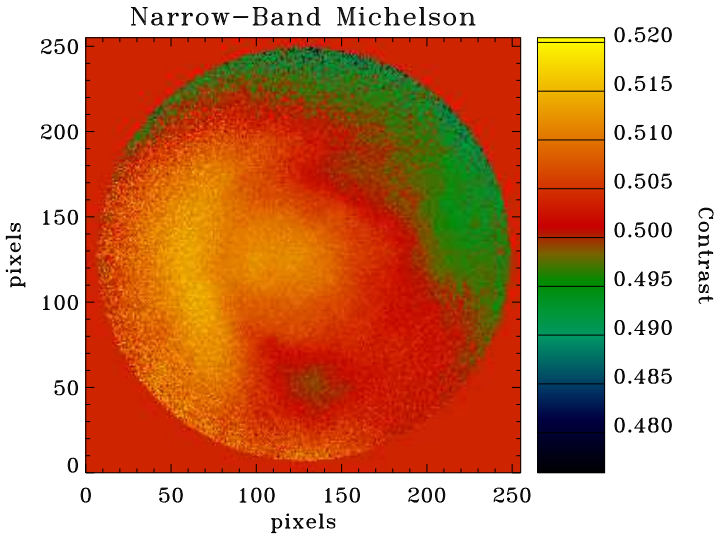
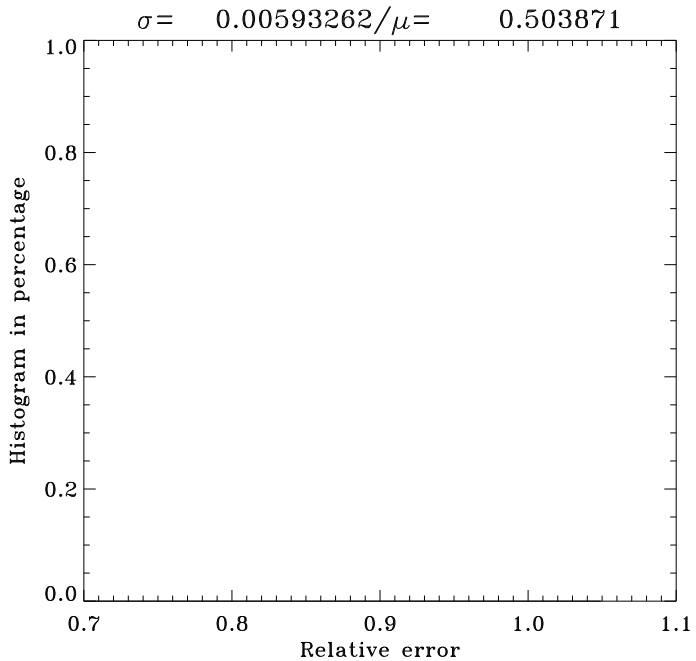
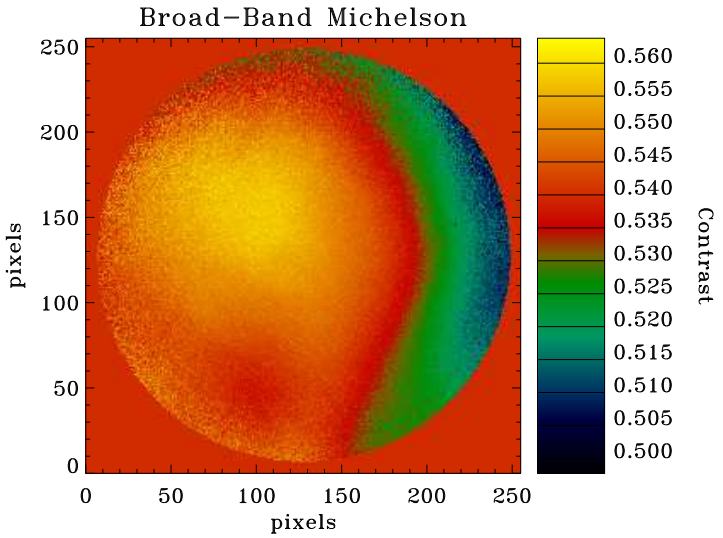

Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−150.0
−152.0
−154.0
−156.0
−158.0
−160.0
−162.0
−164.0

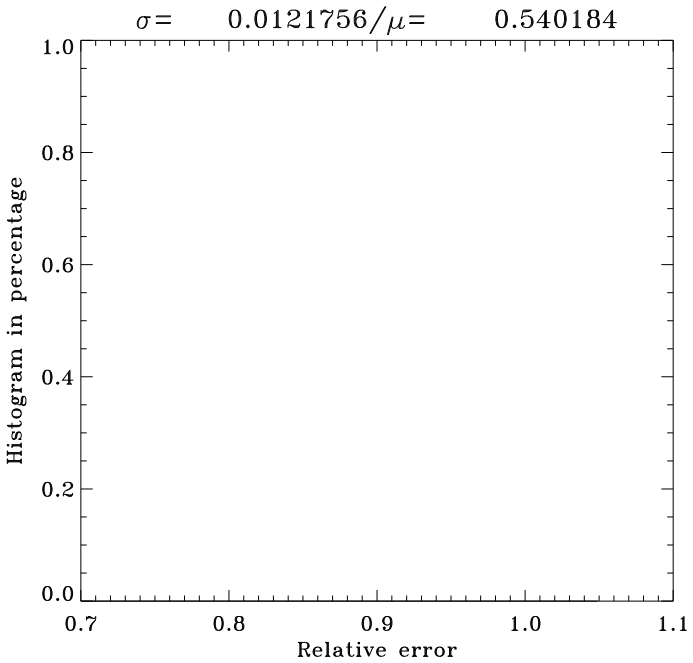

Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
−70.0
−72.0
−74.0
−76.0
−78.0
−80.0
−82.0
−84.0
−86.0
−88.0
−90.0
−92.0
−94.0
−96.0

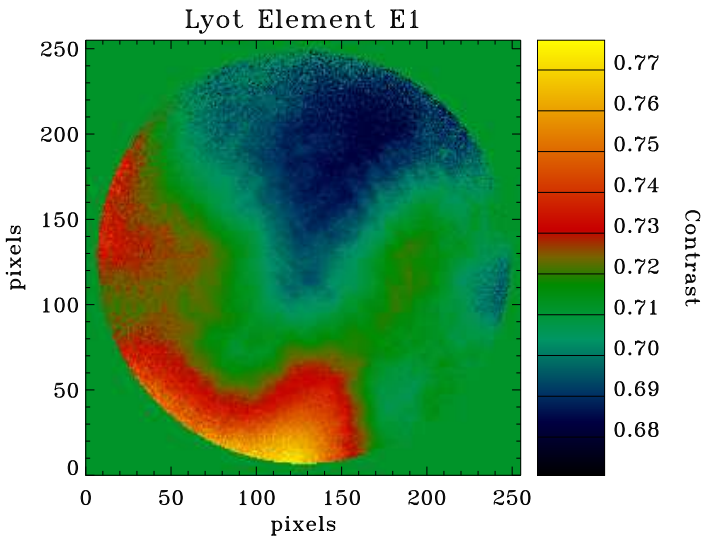

Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
185.0
180.0
175.0
170.0
165.0
160.0
155.0
150.0

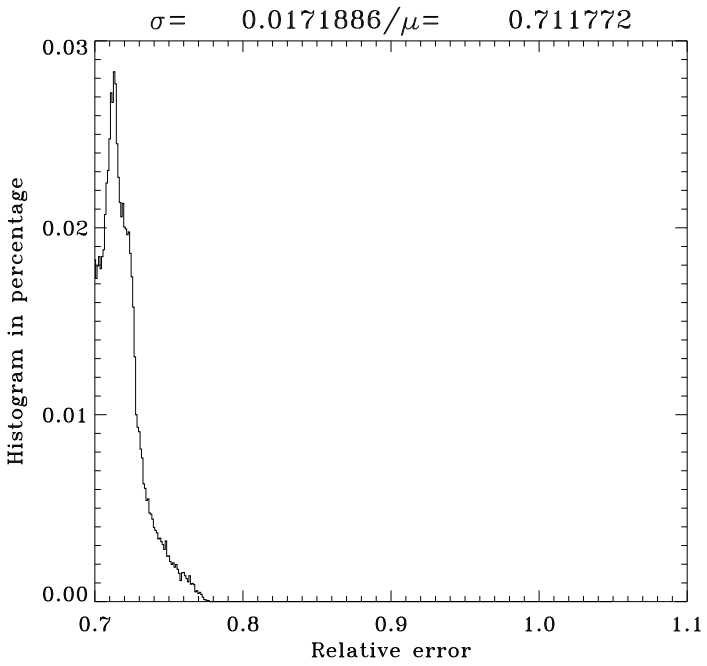

Narrow−Band Michelson
pixels
pixels
Contrast
0.520
0.515
0.510
0.505
0.500
0.495
0.490
0.485
0.480

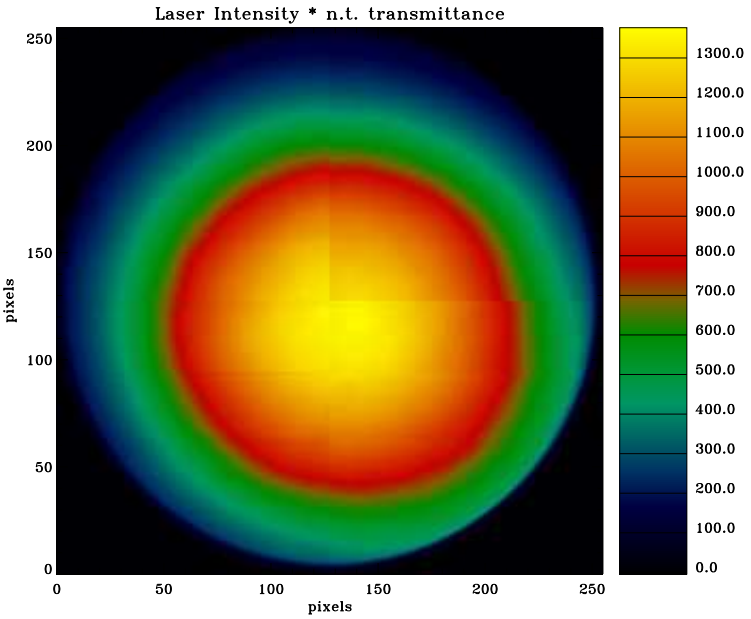

σ= 0.00593262/μ= 0.503871
Histogram in percentage
Relative error
1.0
0.8
0.6
0.4
0.2
0.0
0.7
0.8
0.9
1.0
1.1


Broad−Band Michelson
pixels
pixels
Contrast
0.560
0.555
0.550
0.545
0.540
0.535
0.530
0.525
0.520
0.515
0.510
0.505
0.500


σ= 0.0121756/μ= 0.540184
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


Lyot Element E1
pixels
pixels
Contrast
0
50
100
150
200
250
0.77
0.76
0.75
0.74
0.73
0.72
0.71
0.70
0.69
0.68


σ= 0.0171886/μ= 0.711772
Histogram in percentage
Relative error
0.00
0.01
0.02
0.03
0.7
0.8
0.9
1.0
1.1


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