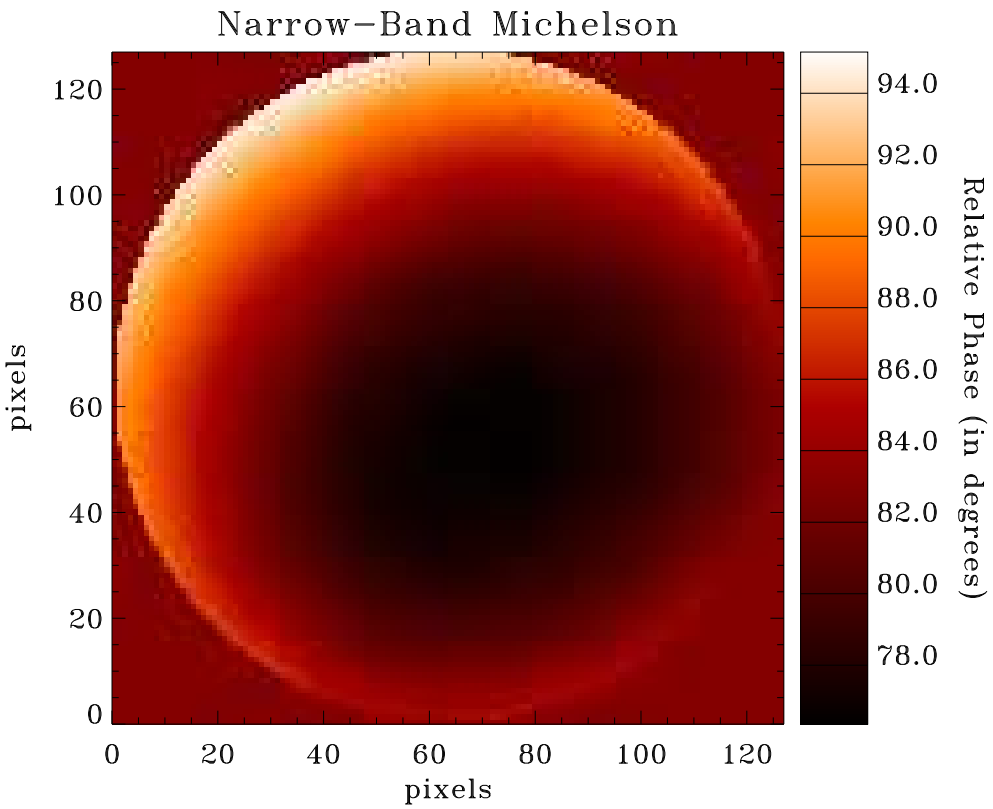
Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
0
20
40
60
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100
120
94.0
92.0
90.0
88.0
86.0
84.0
82.0
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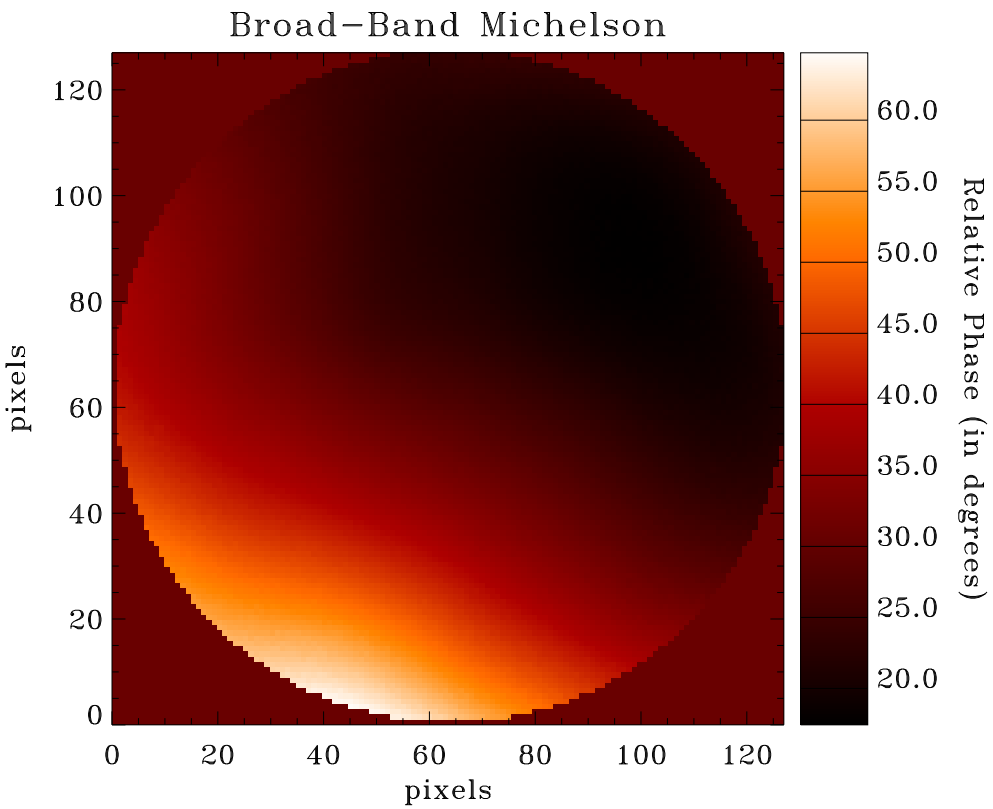
78.0


Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
0
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120
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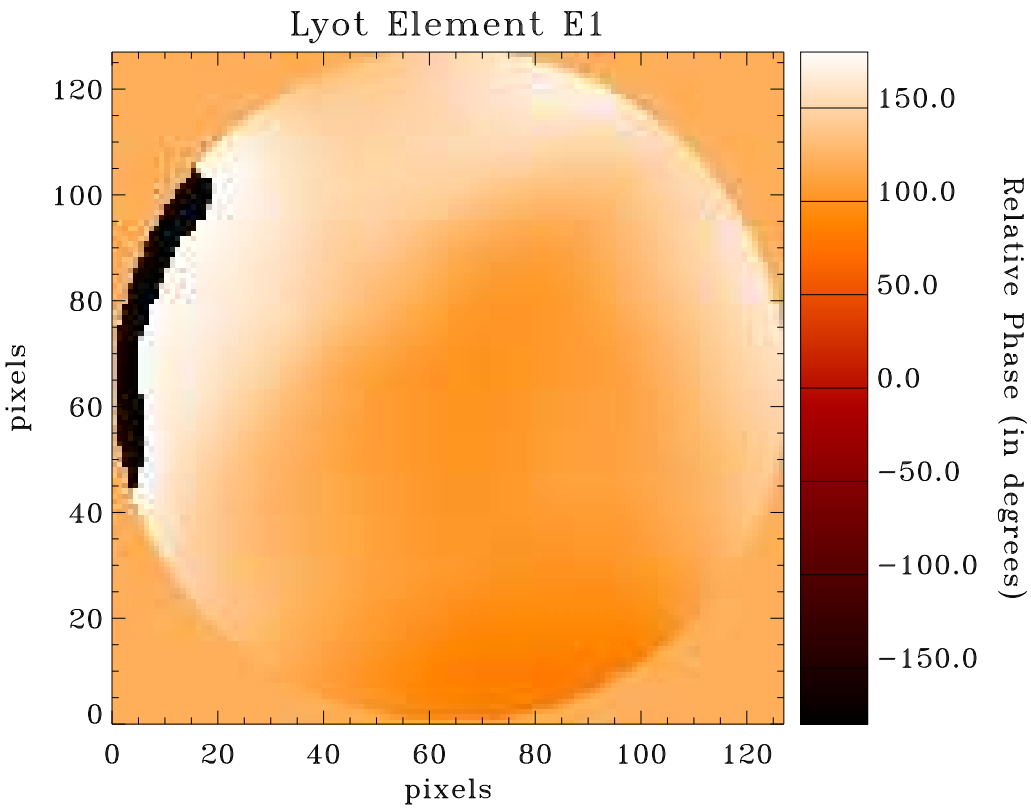
20.0


Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
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50.0
0.0
−50.0
−100.0
−150.0
0
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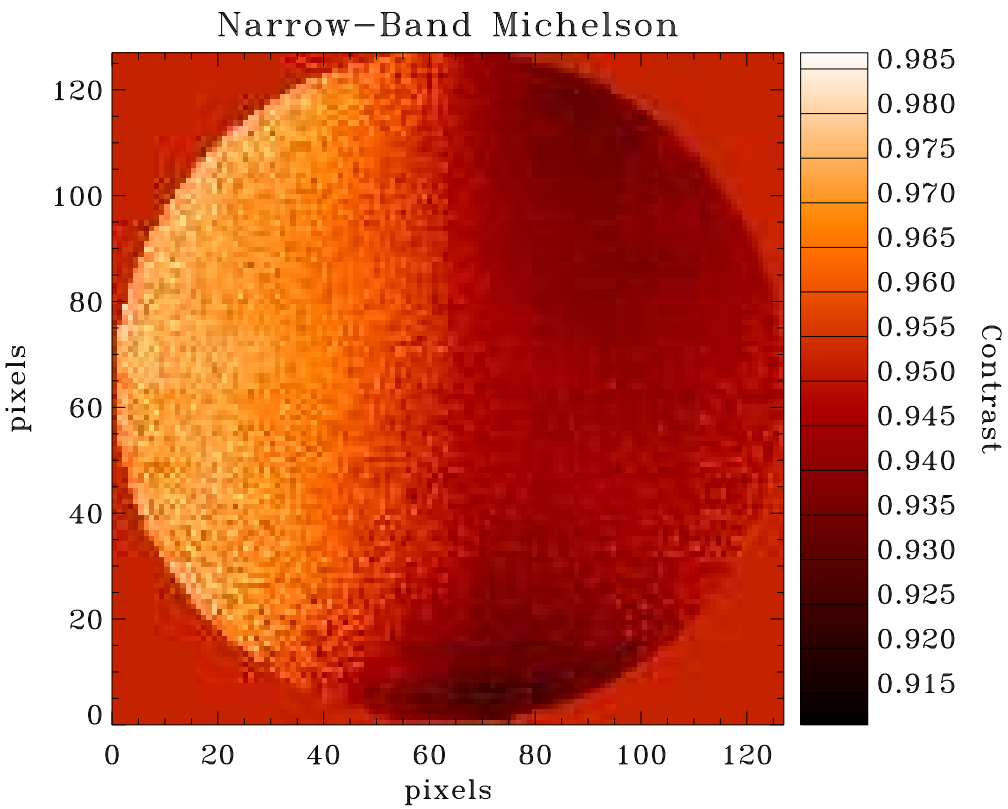
60
80
100
120


Narrow−Band Michelson
pixels
pixels
Contrast
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0.980
0.975
0.970
0.965
0.960
0.955
0.950
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0.935
0.930
0.925
0.920
0.915
0
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60
80
100
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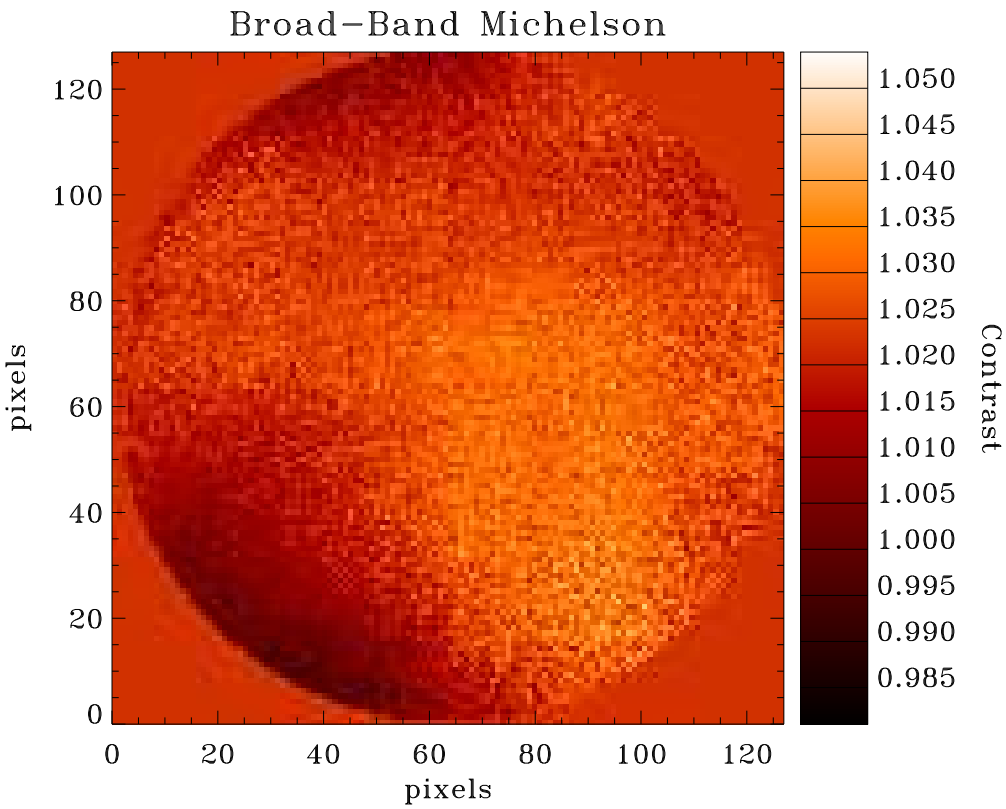
Broad−Band Michelson
pixels
pixels
Contrast
0
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60
80
100
120
1.050
1.045
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1.035
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1.025
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1.015
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1.005
1.000
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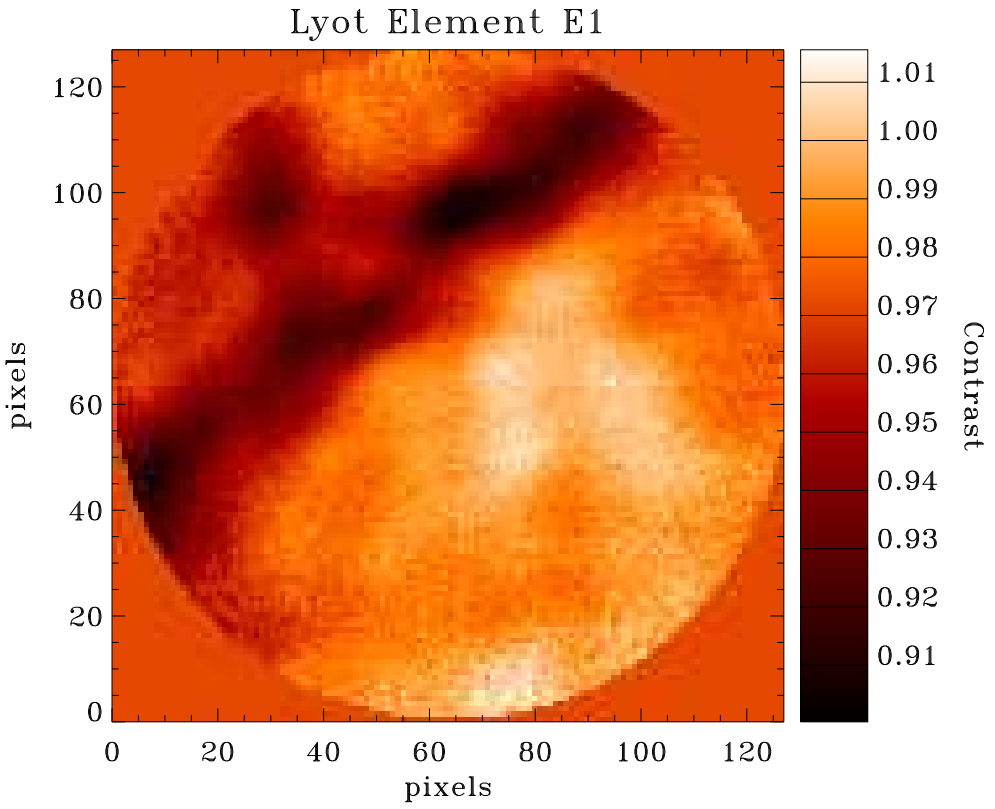
0.990
0.985


Lyot Element E1
pixels
pixels
Contrast
0
20
40
60
80
100
120
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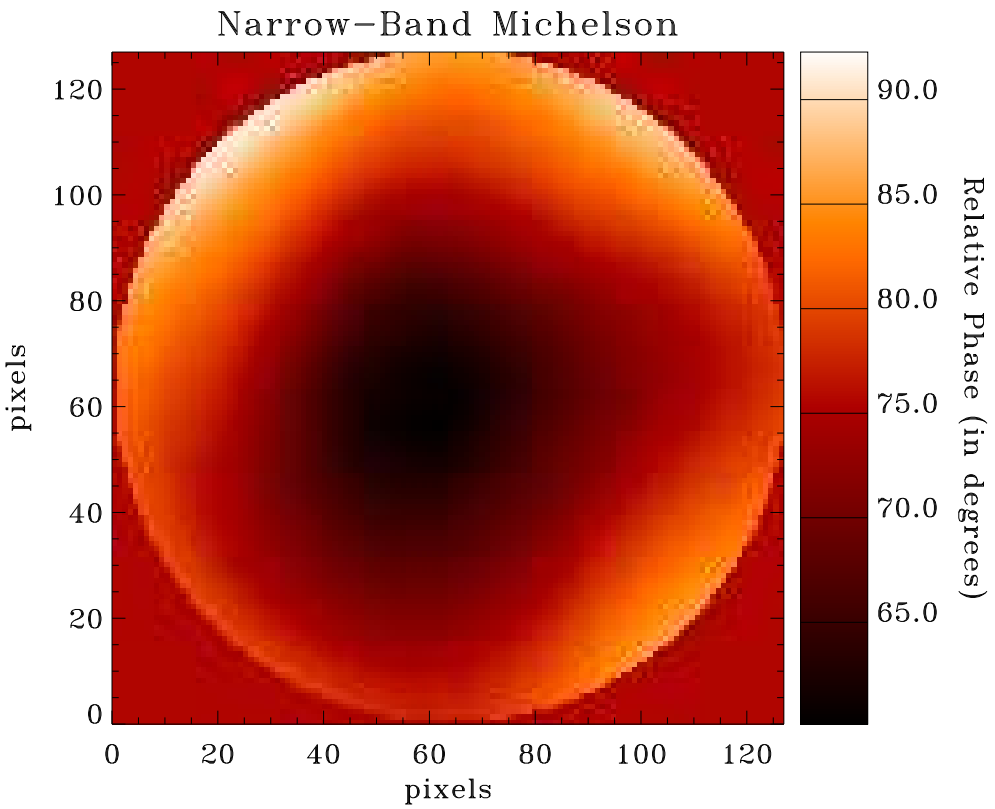
1.00
0.99
0.98
0.97
0.96
0.95
0.94
0.93
0.92
0.91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pixels
0
20
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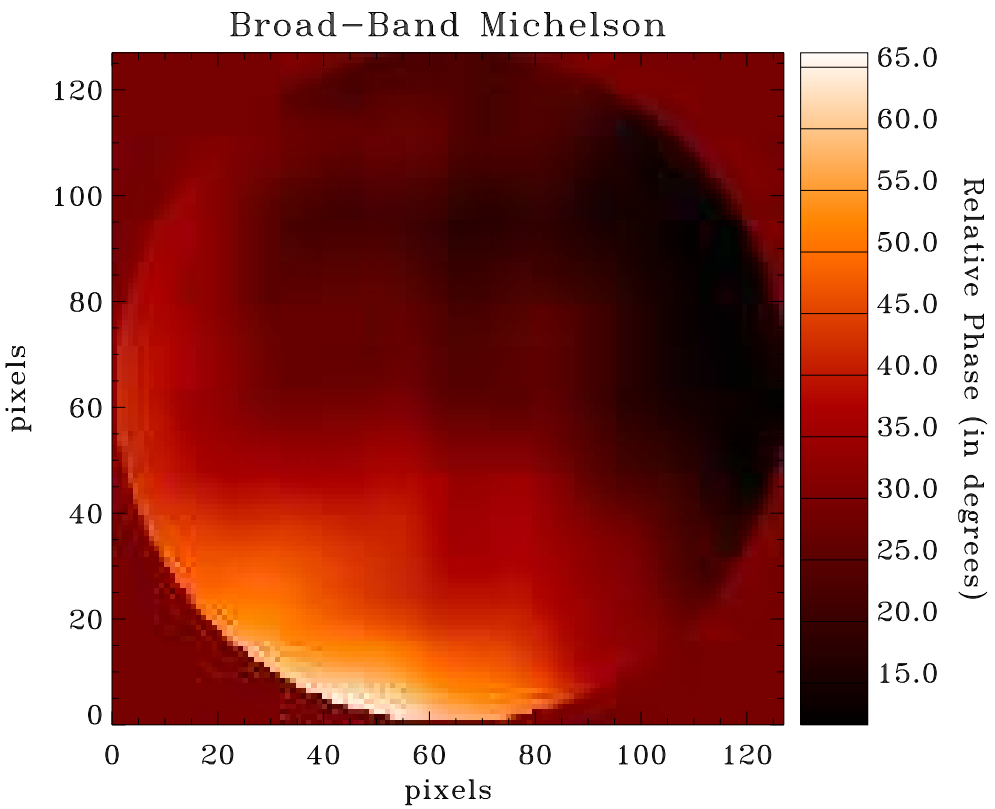
120
pixels
90.0
85.0
80.0
75.0
70.0
65.0
Relative Phase (in degrees)


Broad−Band Michelson
pixels
0
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60
80
100
120
pixels
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25.0
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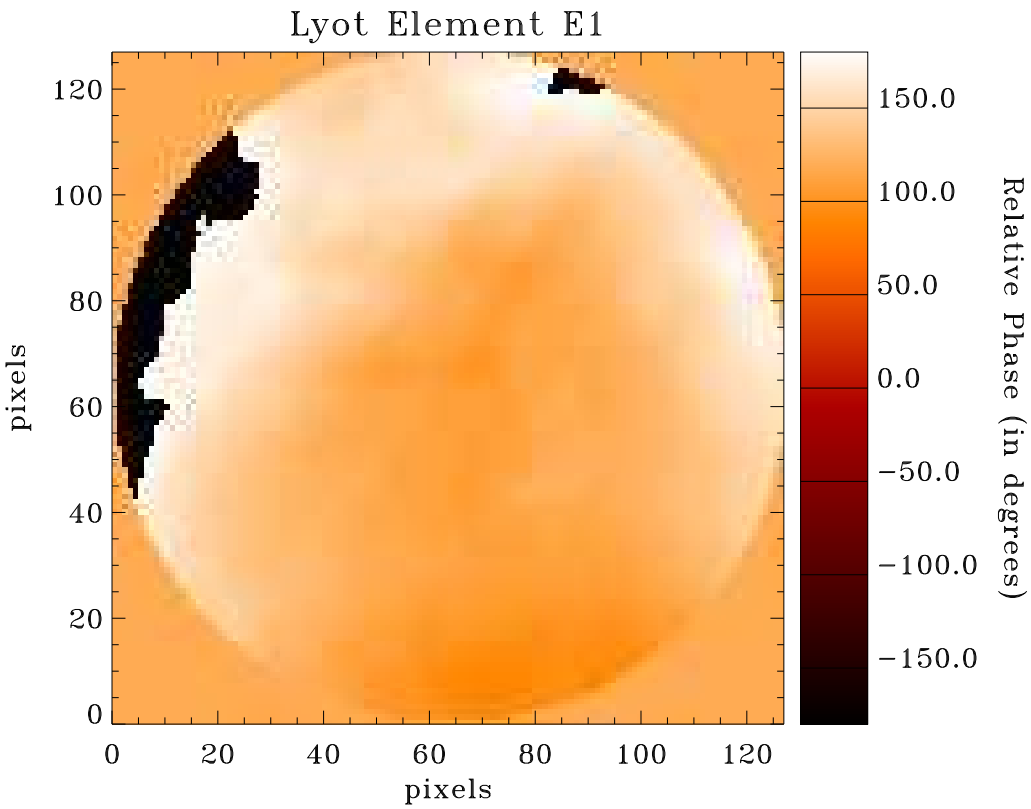
15.0
Relative Phase (in degrees)


Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
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−100.0
−150.0
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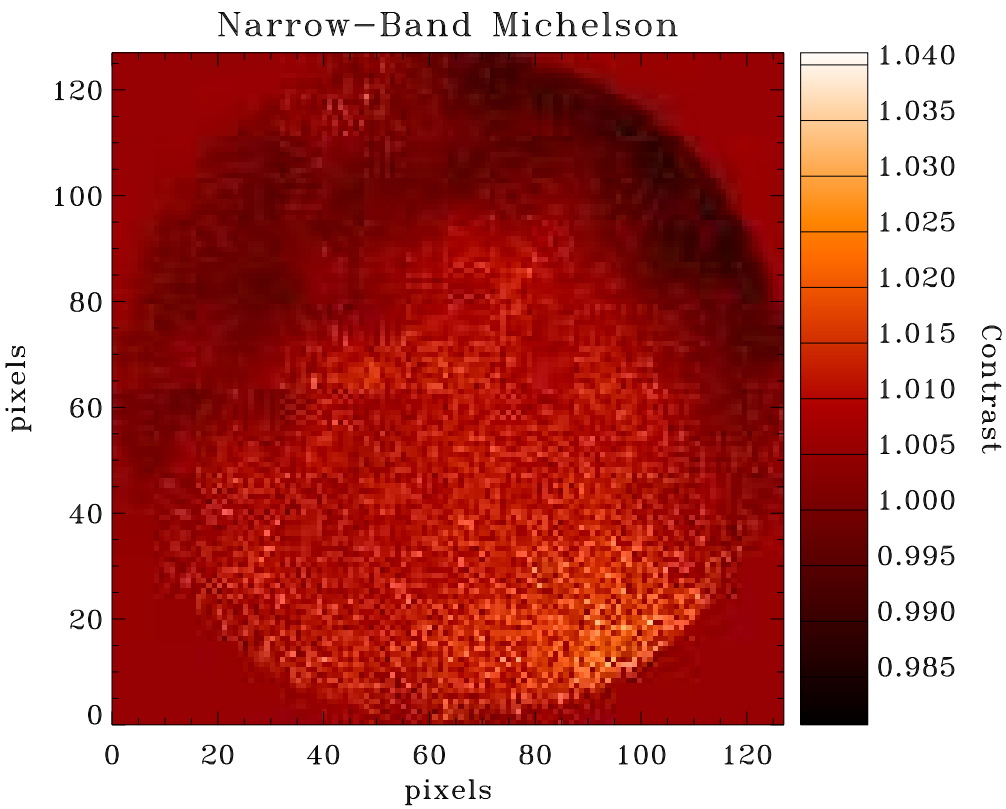
60
80
100
120


Narrow−Band Michelson
pixels
pixels
Contrast
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1.035
1.030
1.025
1.020
1.015
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1.005
1.000
0.995
0.990
0.985
0
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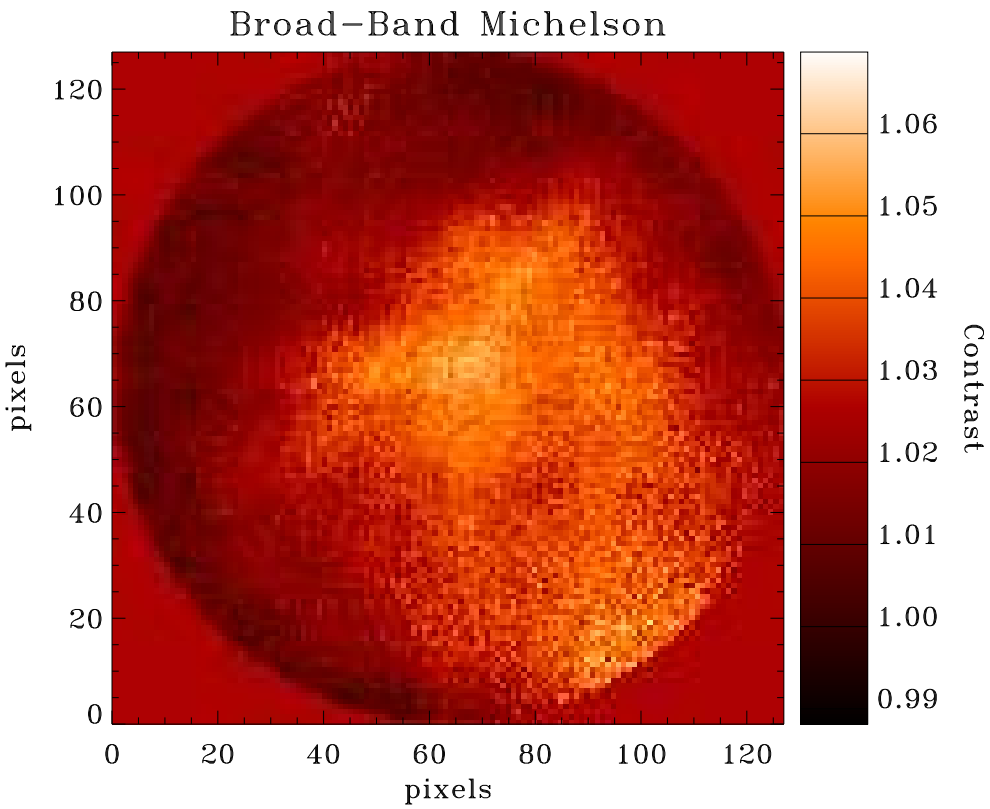
60
80
100
120


Broad−Band Michelson
pixels
pixels
Contrast
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100
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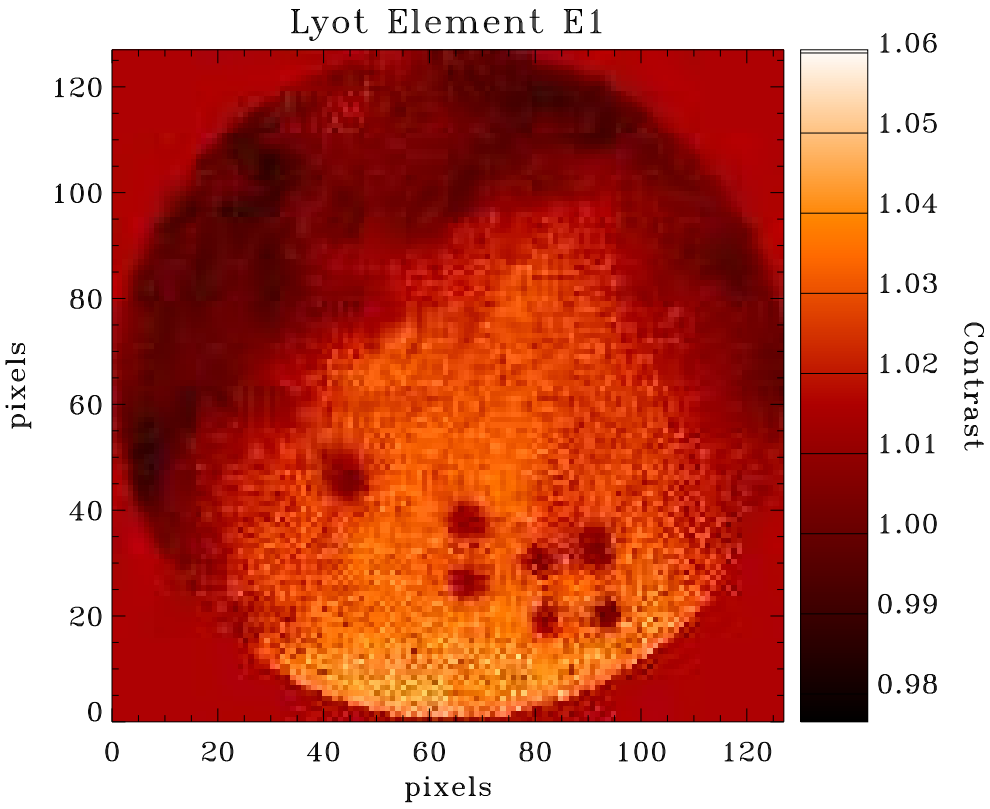
0.99
1.00
1.01
1.02
1.03
1.04
1.05
1.06


Lyot Element E1
pixels
pixels
Contrast
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1.00
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1.02
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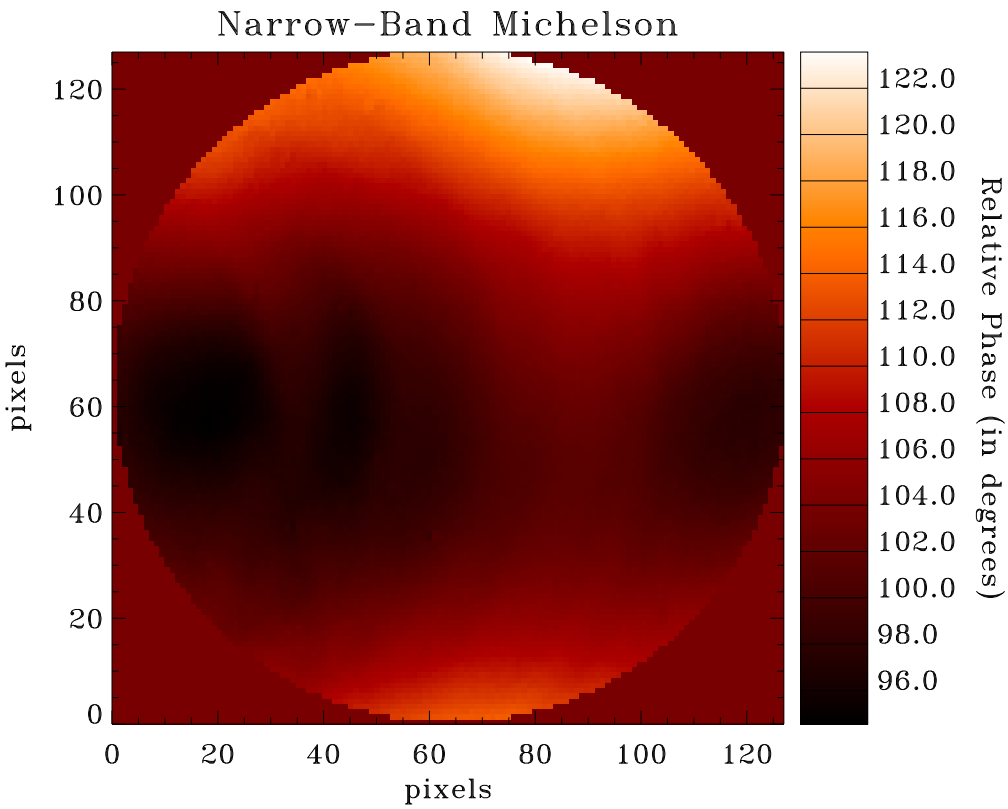
1.05
1.06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pixels
pixels
Relative Phase (in degrees)
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100
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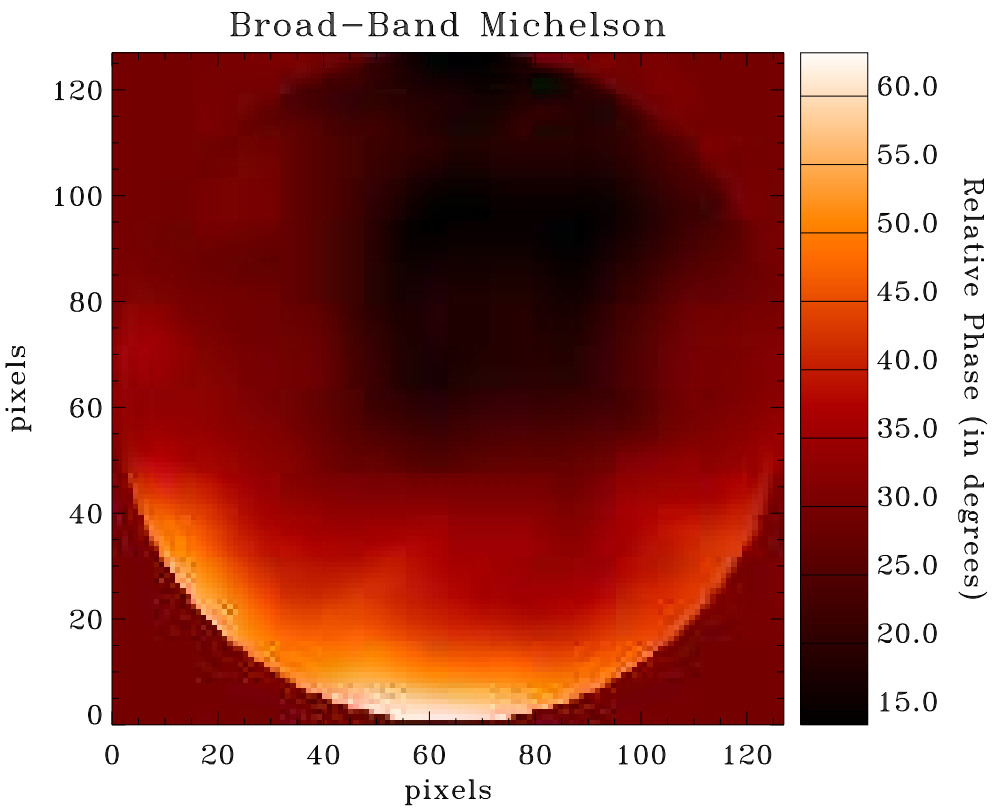
98.0
96.0


Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
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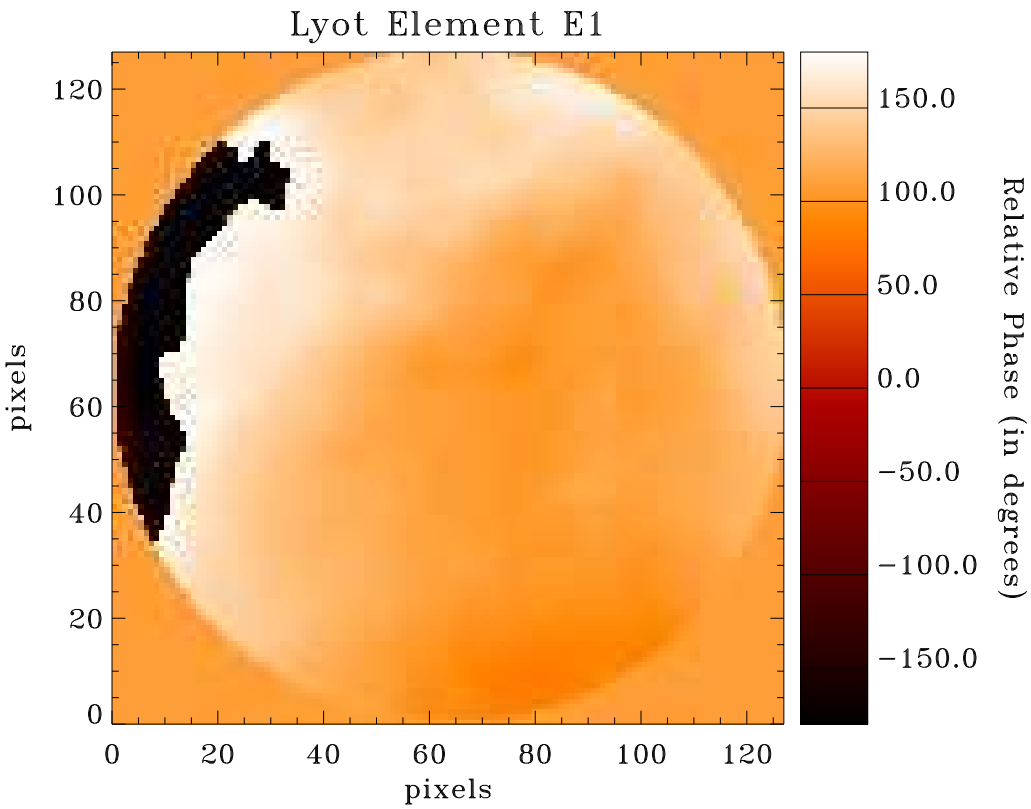
20.0
15.0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pixels
pixels
Relative Phase (in degrees)
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100
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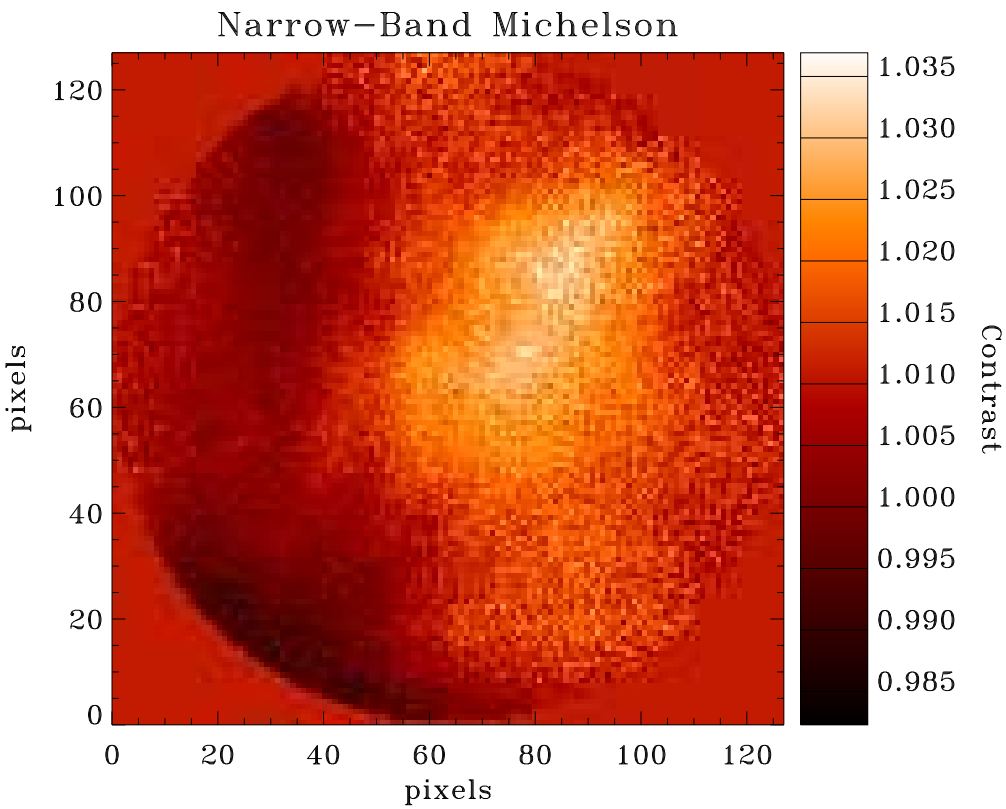
Narrow−Band Michelson
pixels
pixels
Contrast
1.035
1.030
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1.015
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1.005
1.000
0.995
0.990
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100
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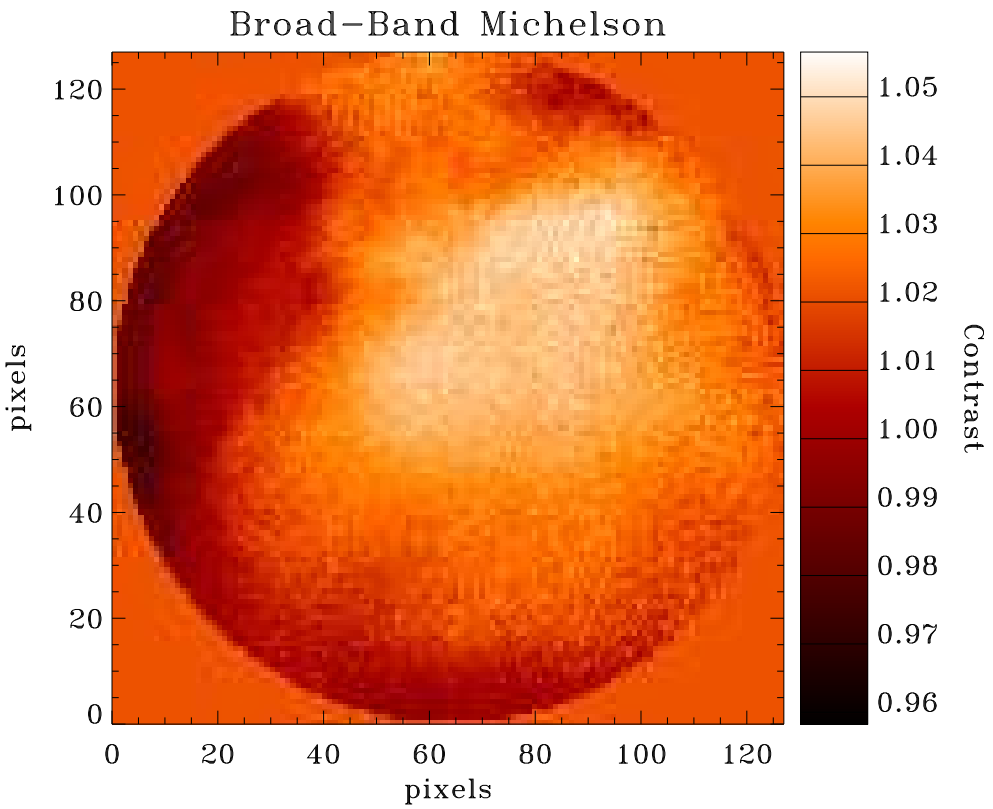
Broad−Band Michelson
pixels
pixels
Contrast
0
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1.00
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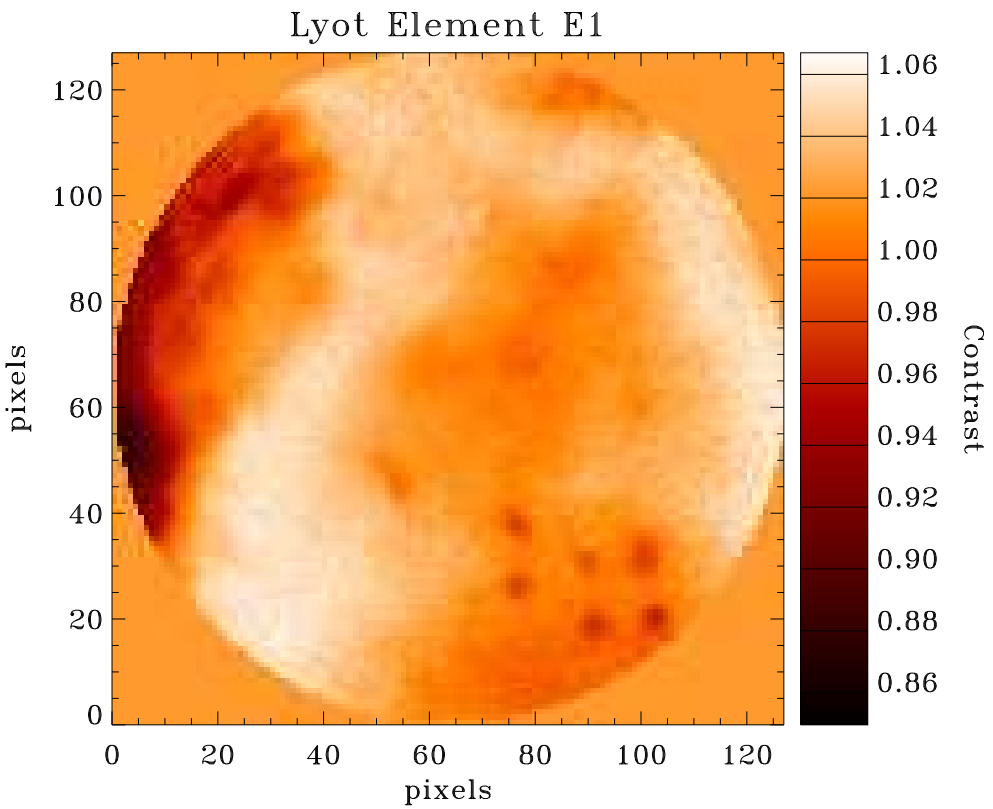
Lyot Element E1
pixels
pixels
Contrast
0
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40
60
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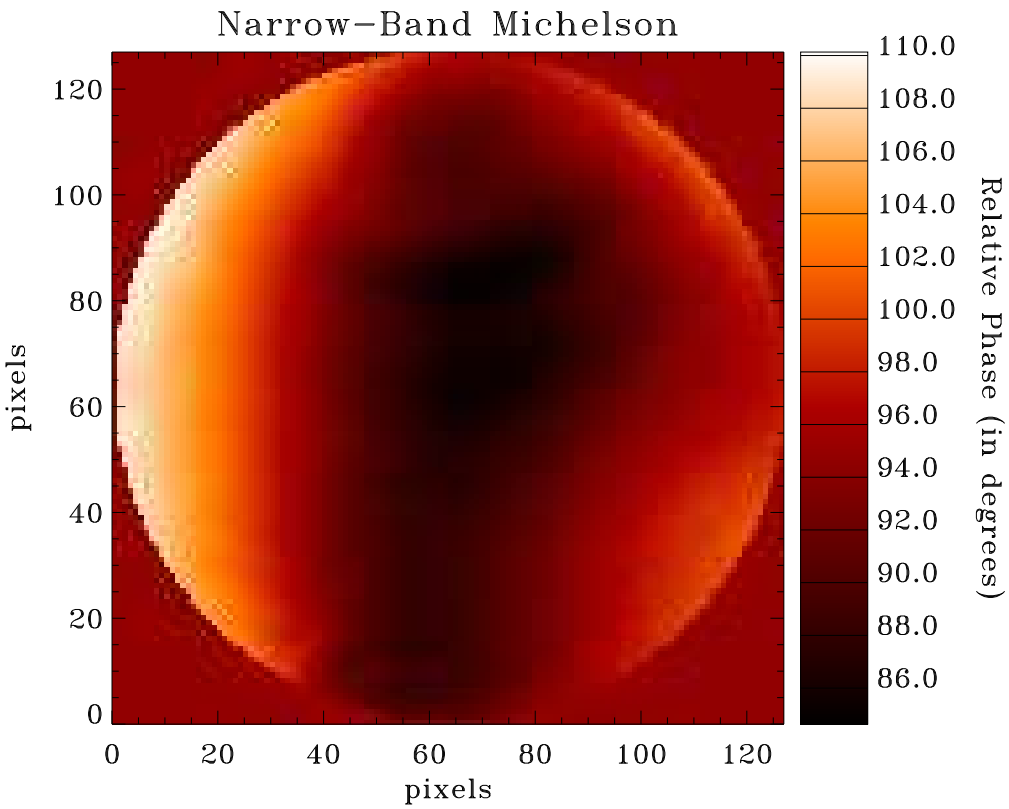
Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
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120
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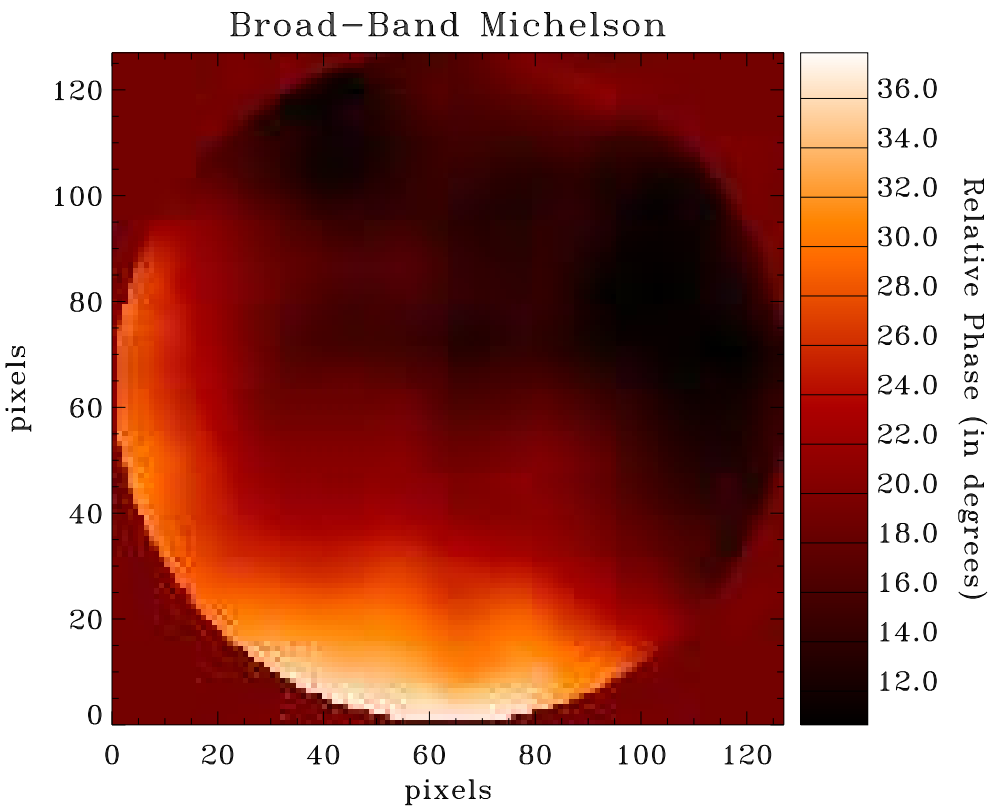
Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
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100
120
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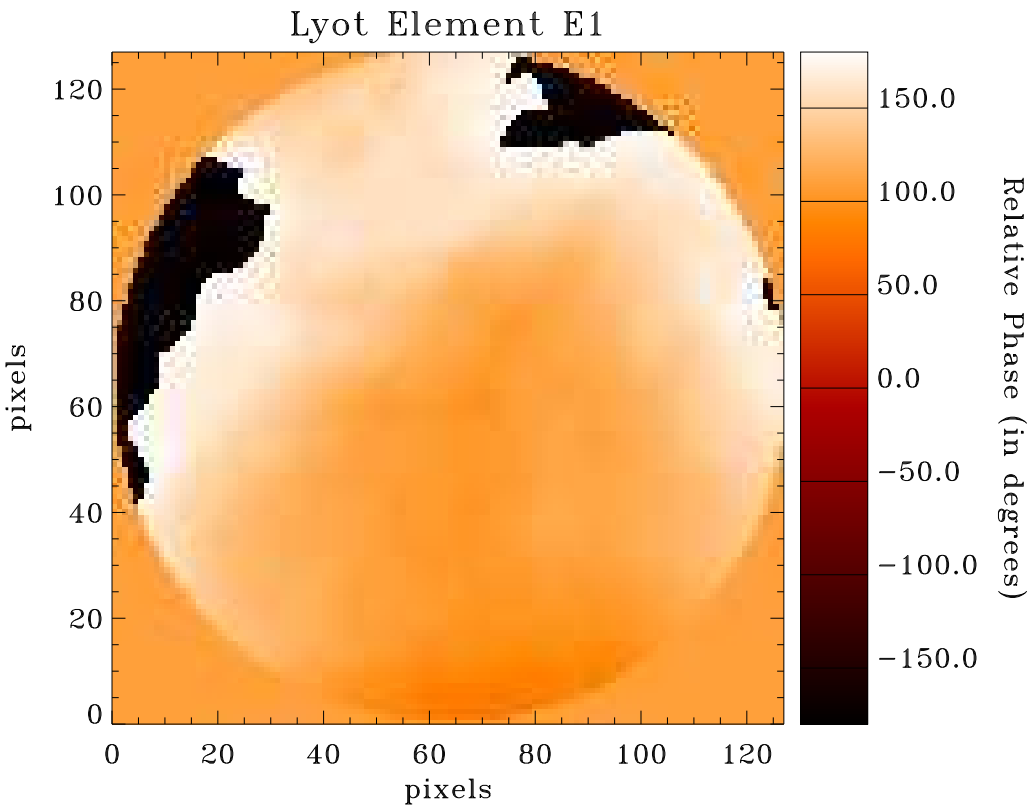
12.0


Lyot Element E1
pixels
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100
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pixels
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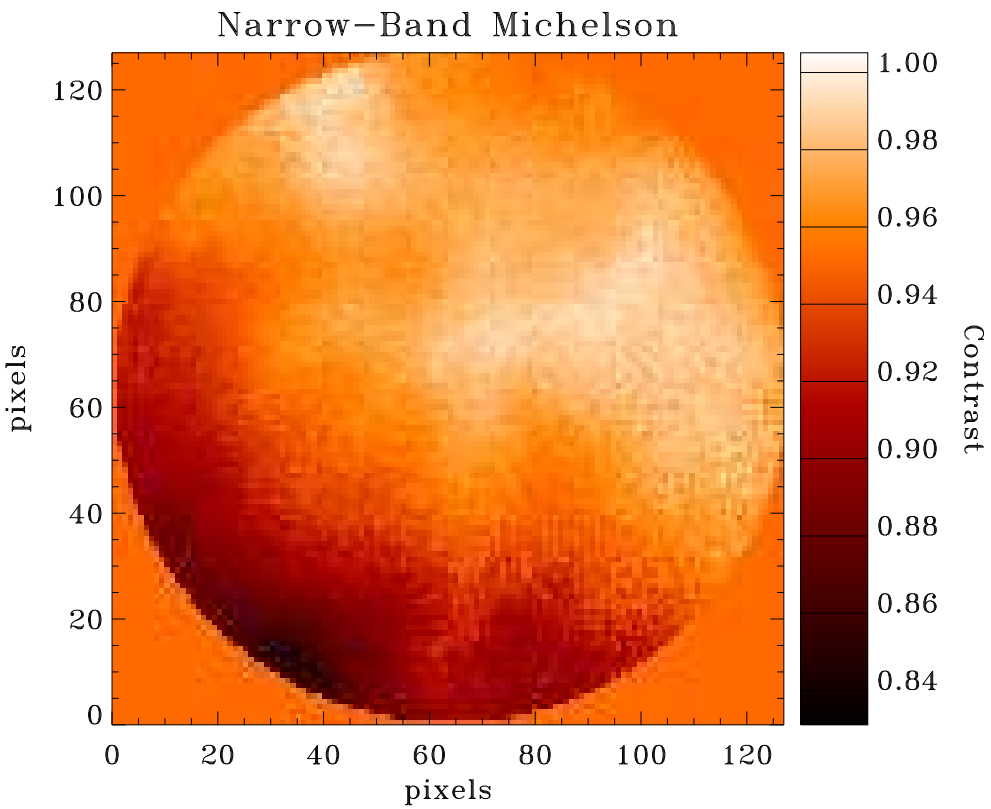
−150.0
Relative Phase (in degrees)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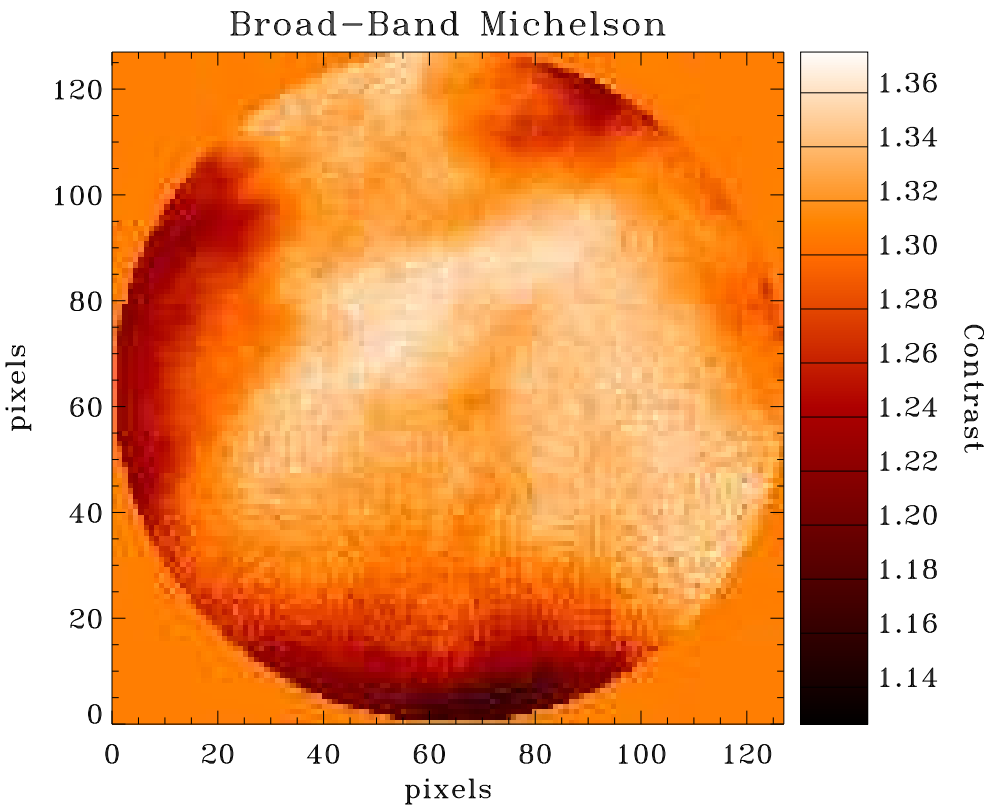
0.84
Contrast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pixels
Contrast
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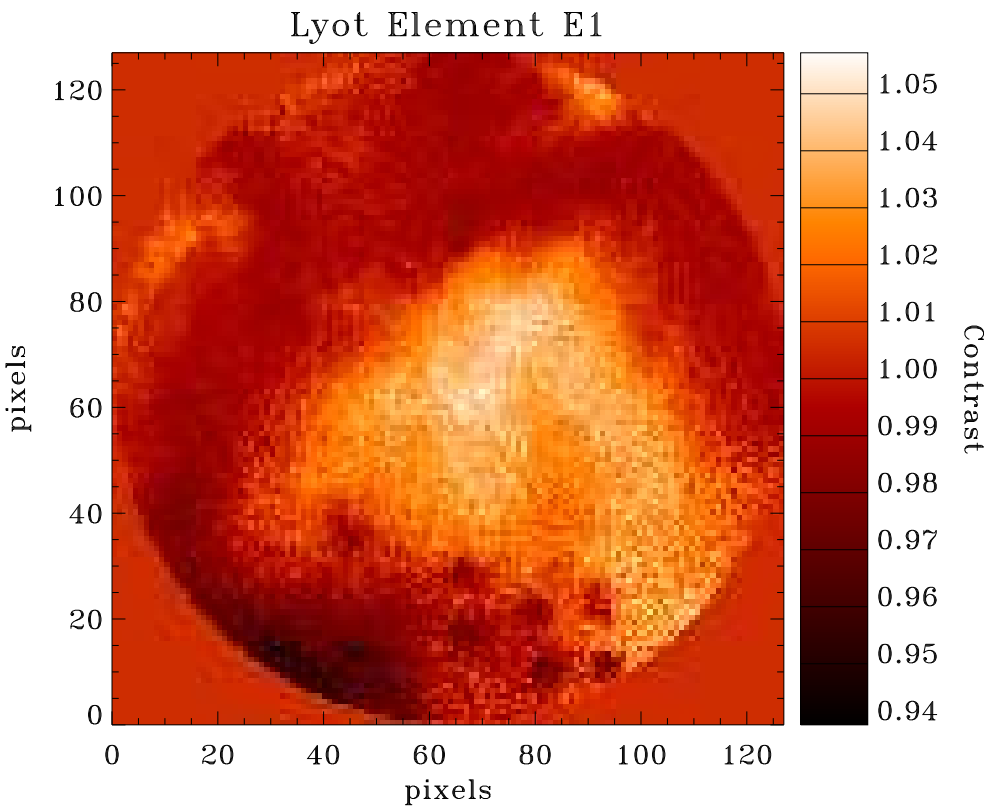
Lyot Element E1
pixels
pixels
Contrast
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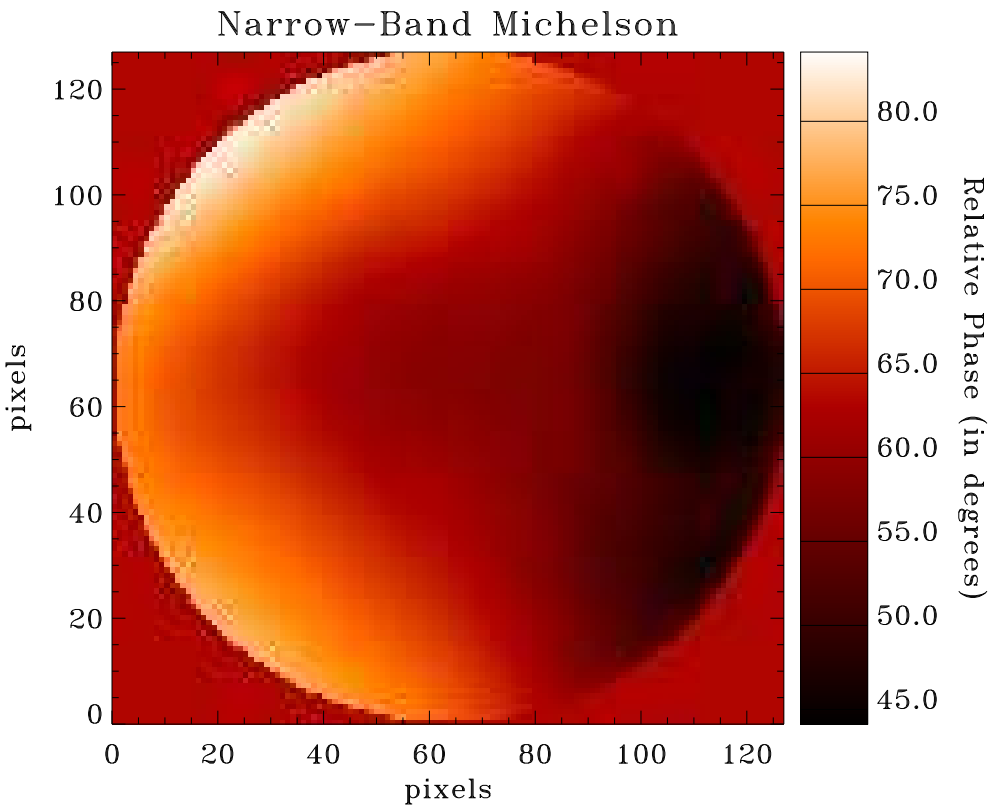
0.94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pixels
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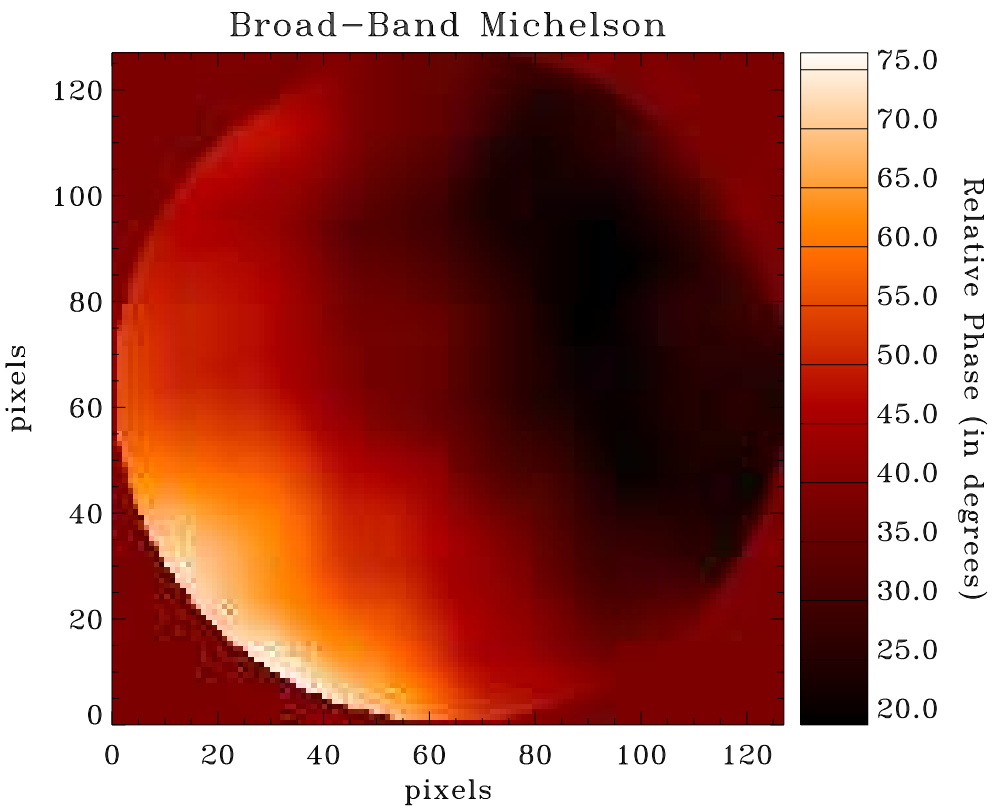
55.0
50.0
45.0
Relative Phase (in degrees)


Broad−Band Michelson
pixels
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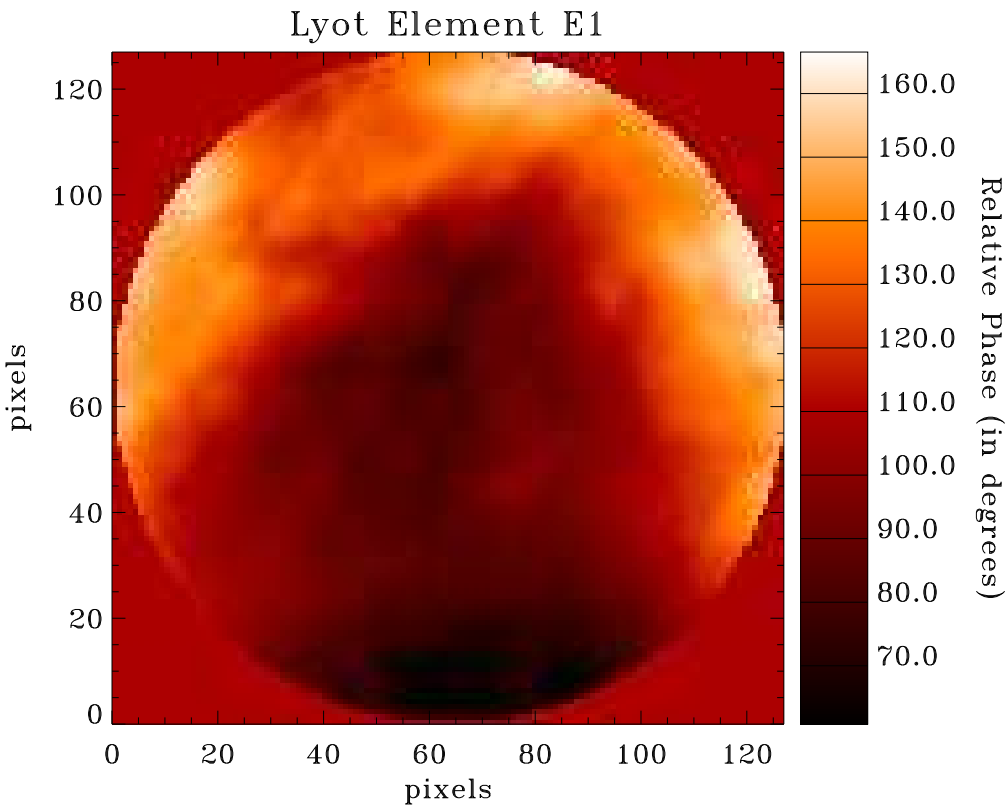
Relative Phase (in degrees)


Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
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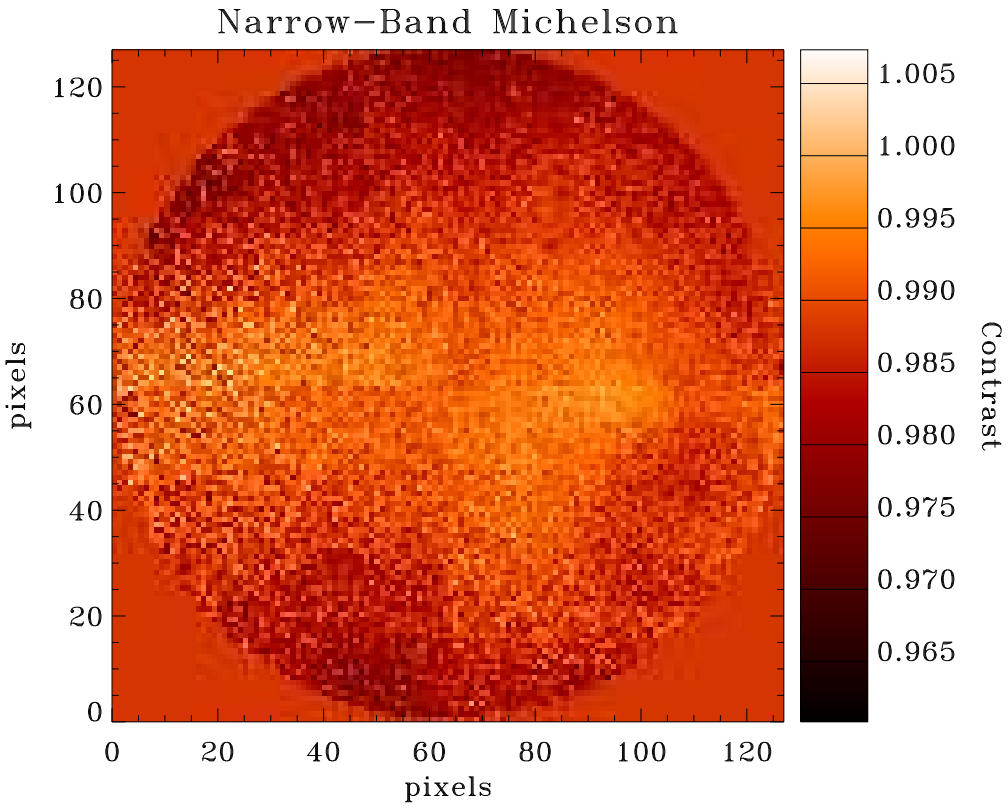
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pixels
pixels
Contrast
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1.000
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0.970
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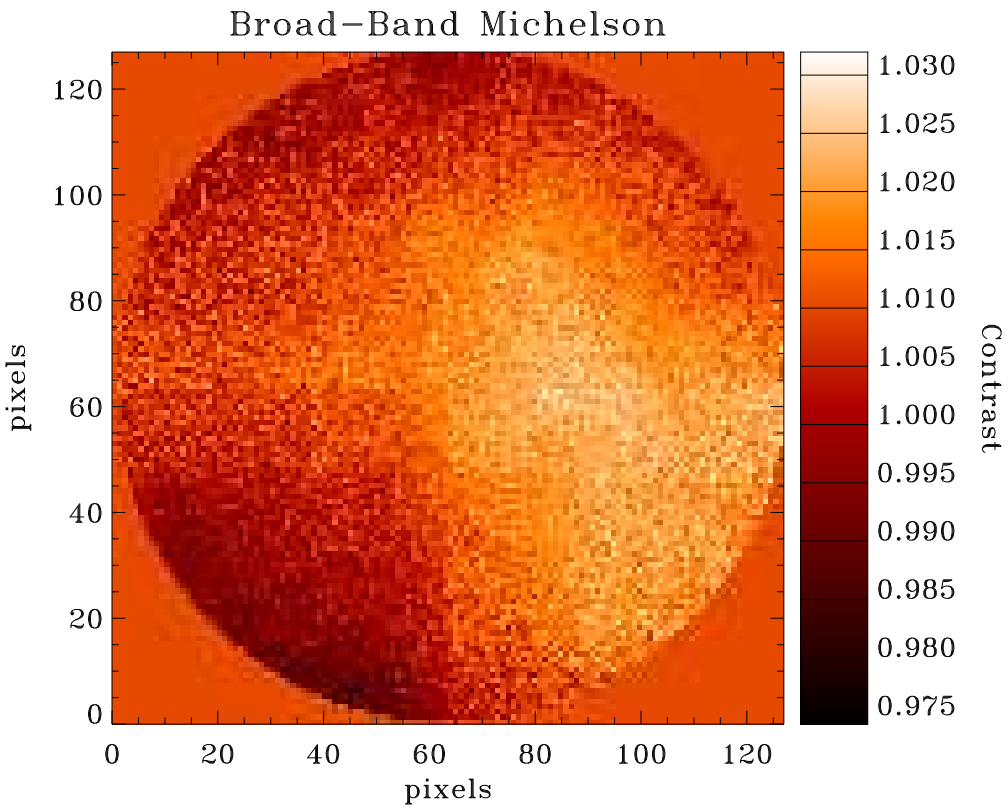
Broad−Band Michelson
pixels
pixels
Contrast
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1.005
1.000
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0.980
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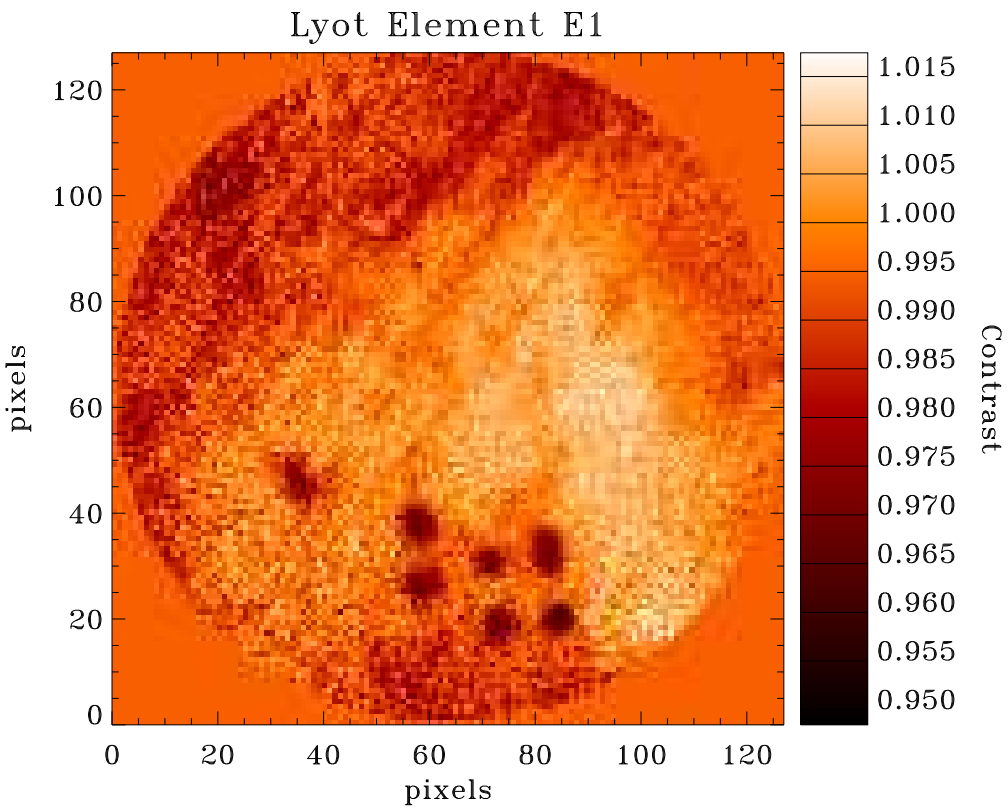
Lyot Element E1
pixels
pixels
Contrast
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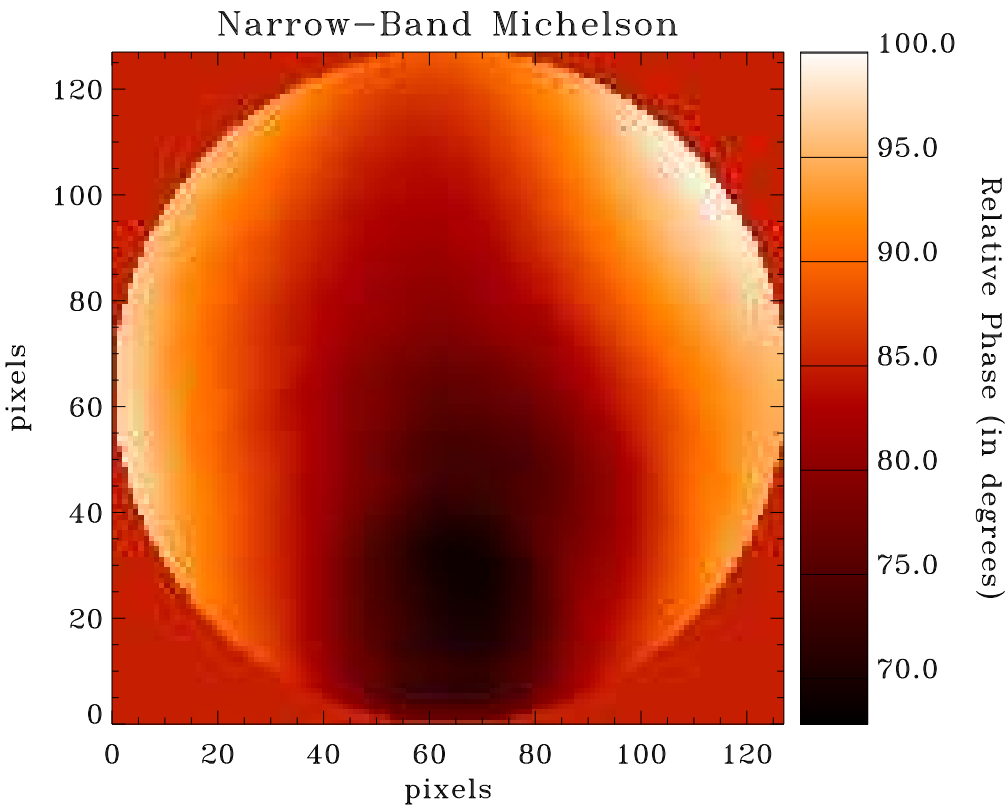
Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
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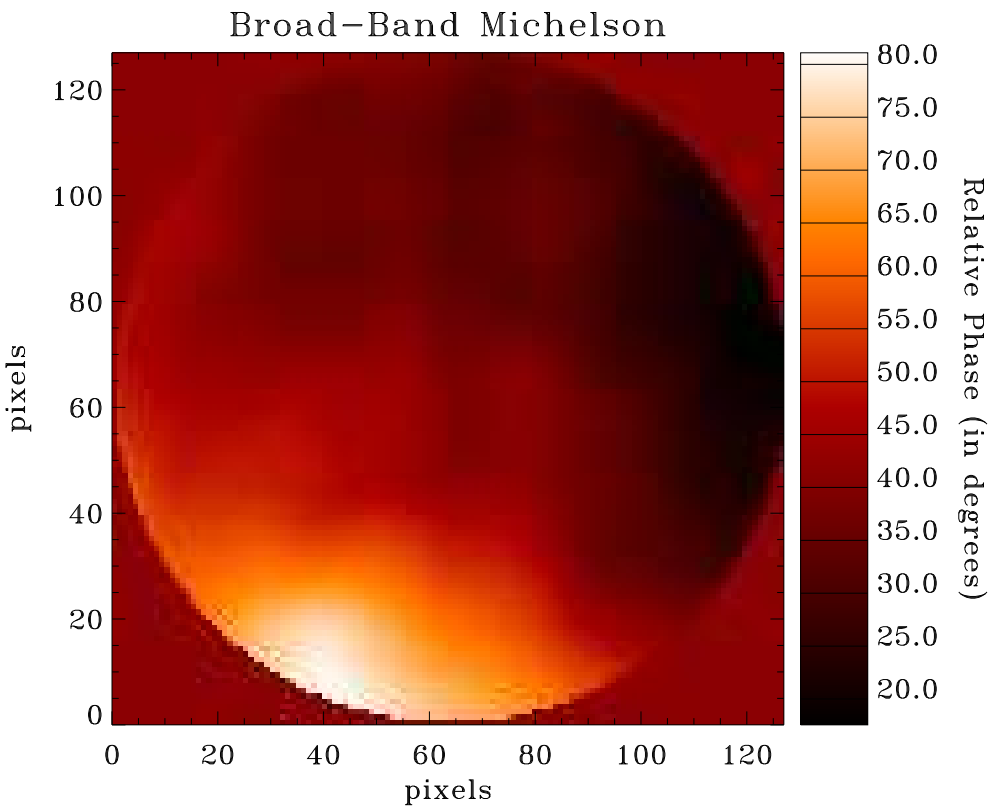
Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
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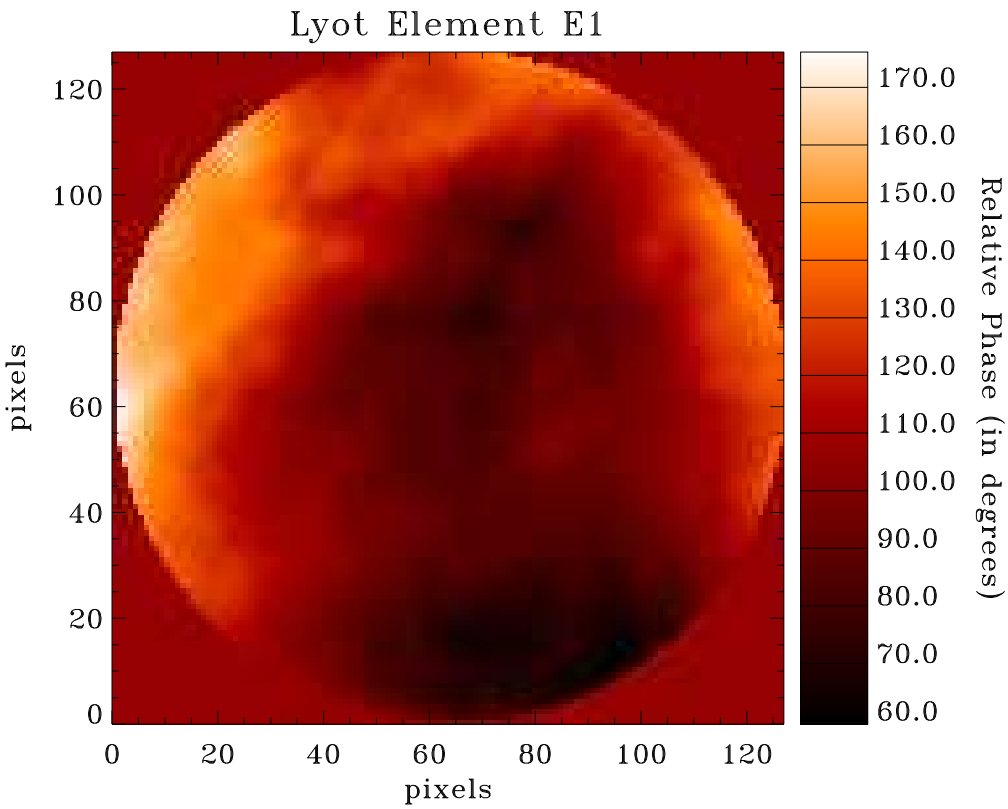
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pixels
pixels
Relative Phase (in degrees)
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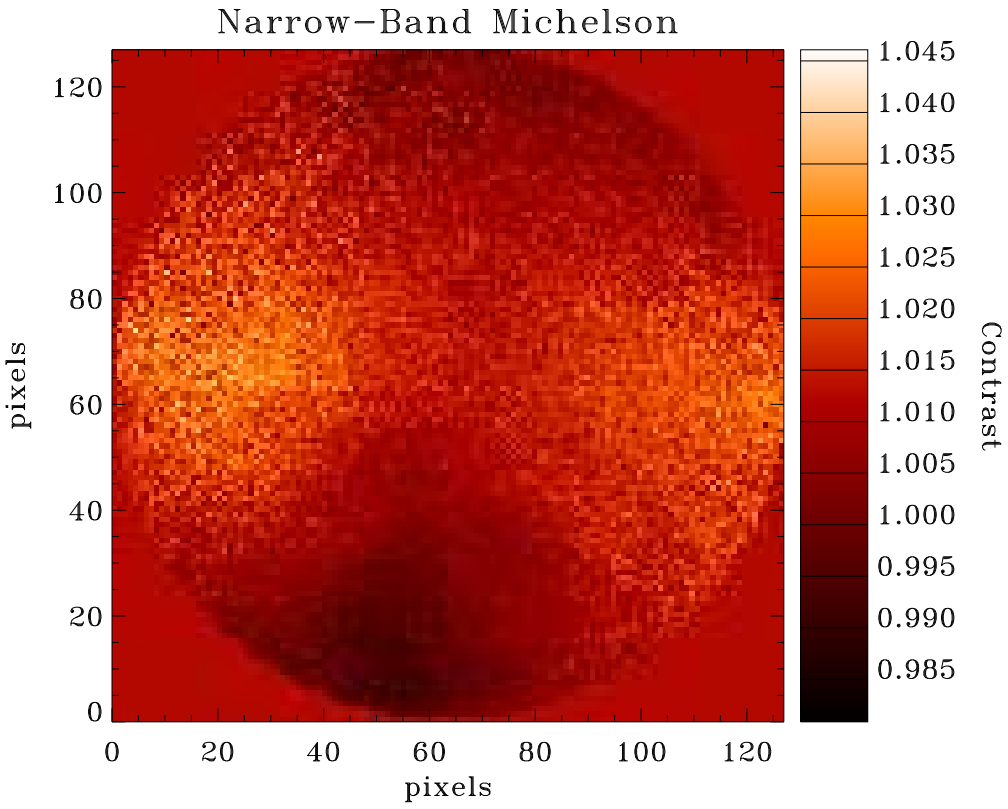
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pixels
Contrast
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1.000
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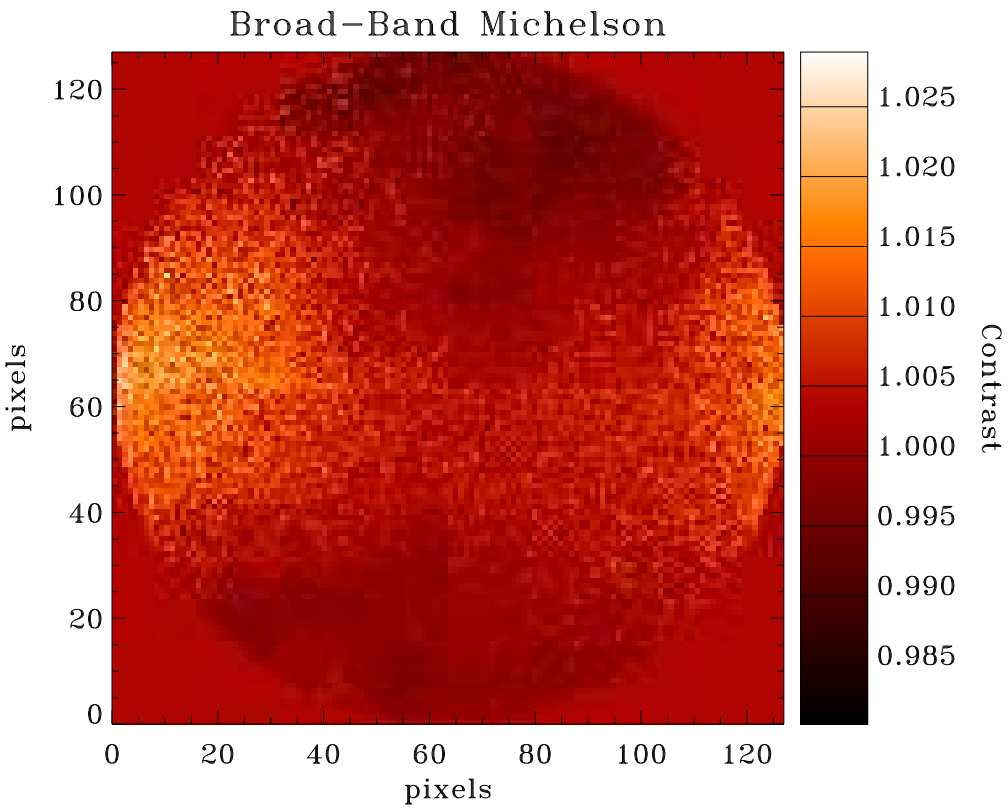
Broad−Band Michelson
pixels
pixels
Contrast
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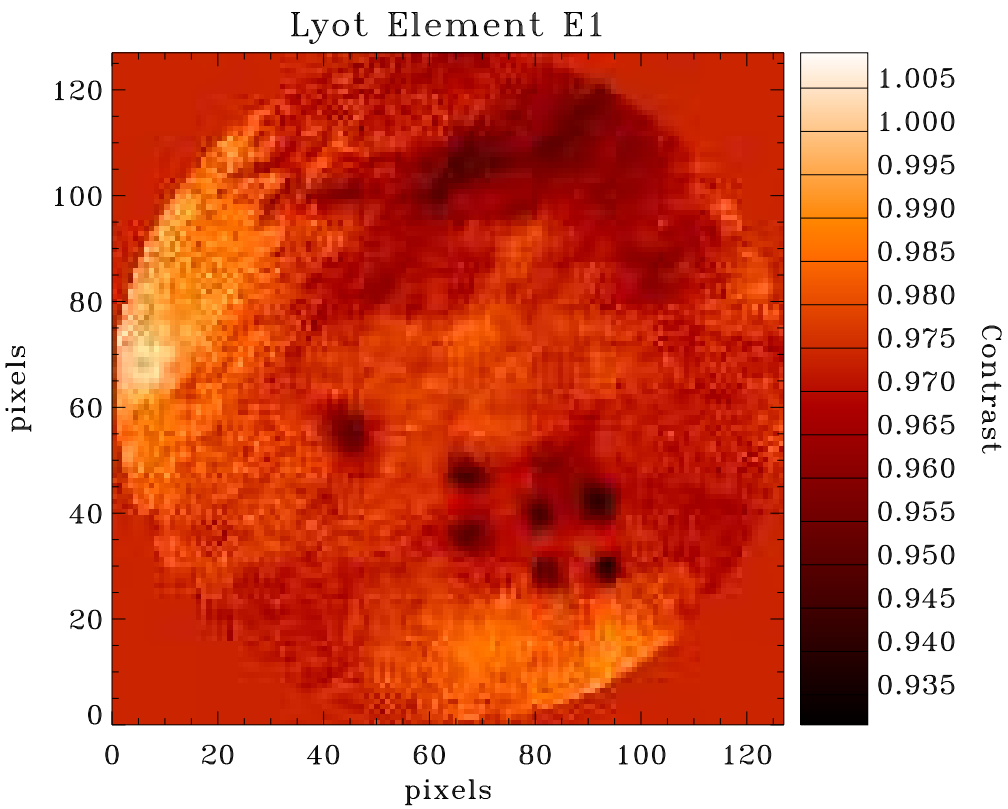
Lyot Element E1
pixels
pixels
Contrast
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1.000
0.995
0.990
0.985
0.980
0.975
0.970
0.965
0.960
0.955
0.950
0.945
0.940
0.935