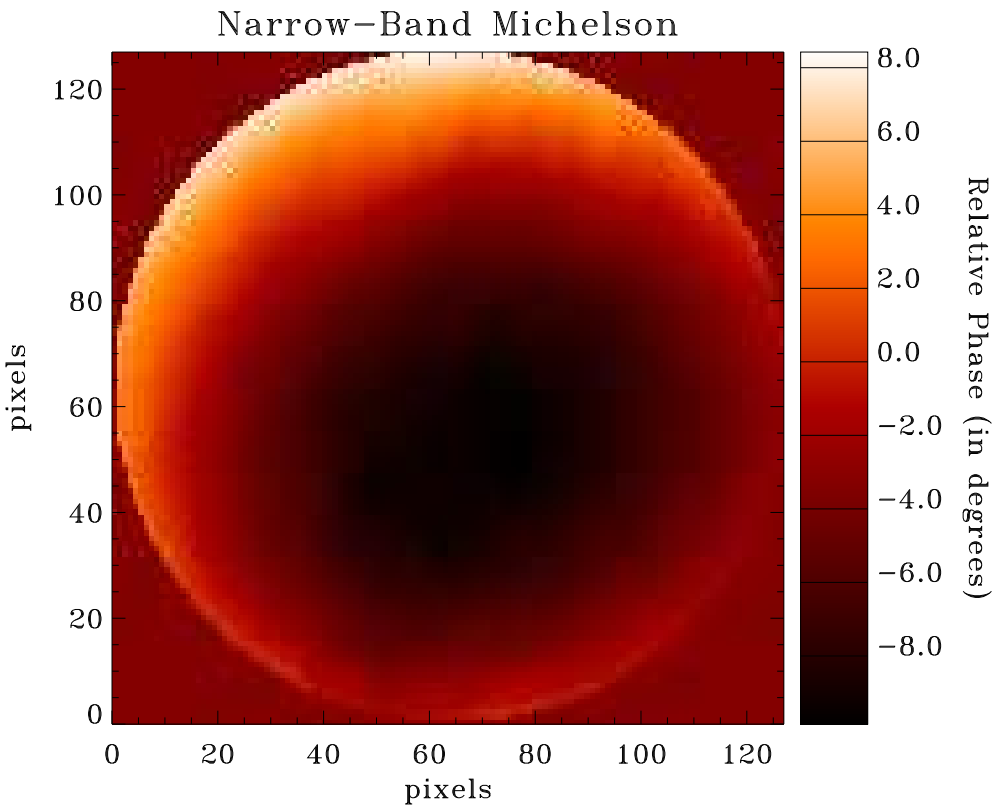
Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
0
20
40
60
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100
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6.0
4.0
2.0
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−2.0
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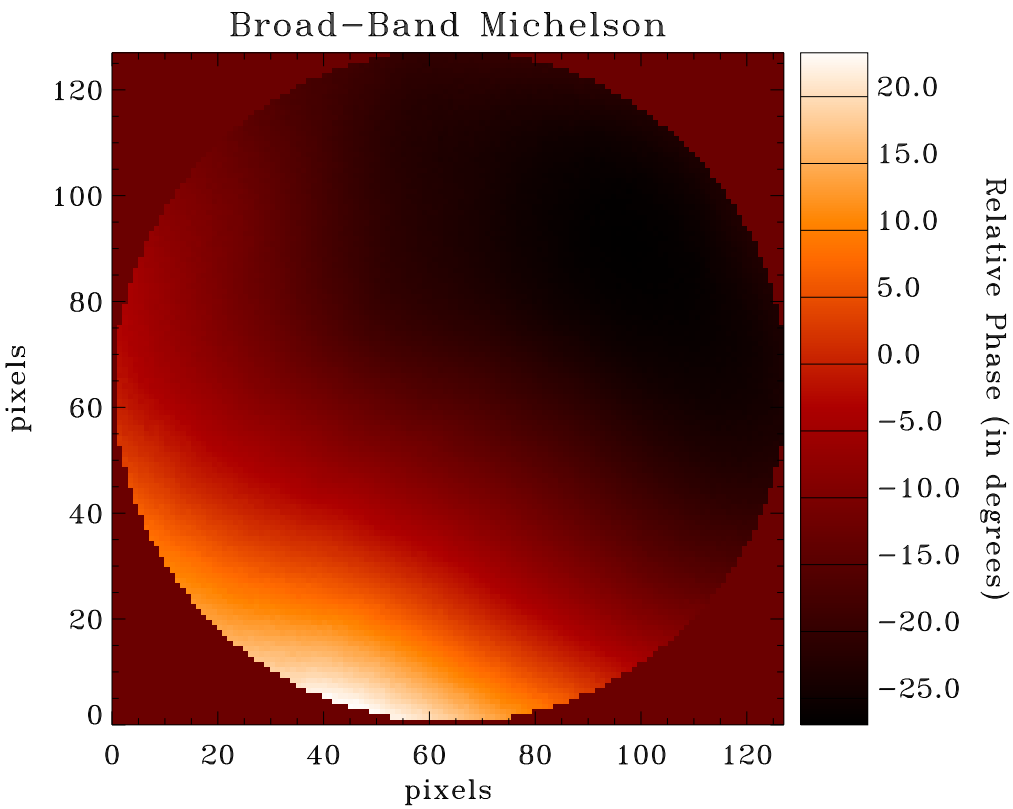
−6.0
−8.0


Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
0
20
40
60
80
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−10.0
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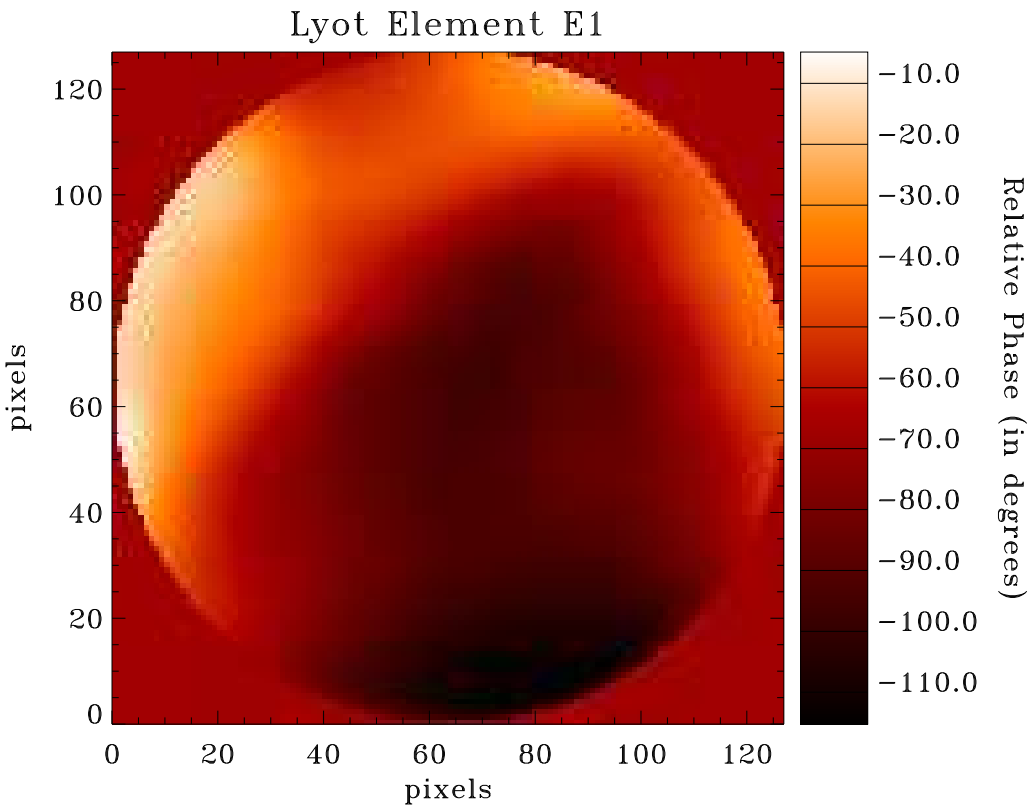
Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
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−20.0
−30.0
−40.0
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100
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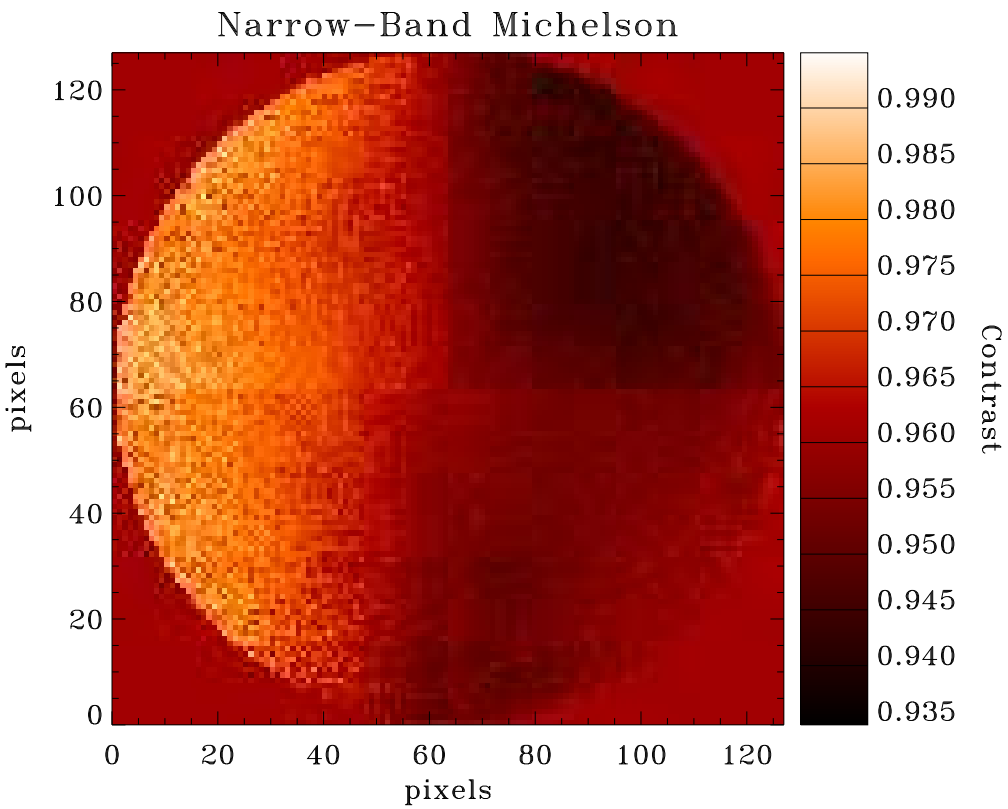
Narrow−Band Michelson
pixels
pixels
Contrast
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0.985
0.980
0.975
0.970
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0.955
0.950
0.945
0.940
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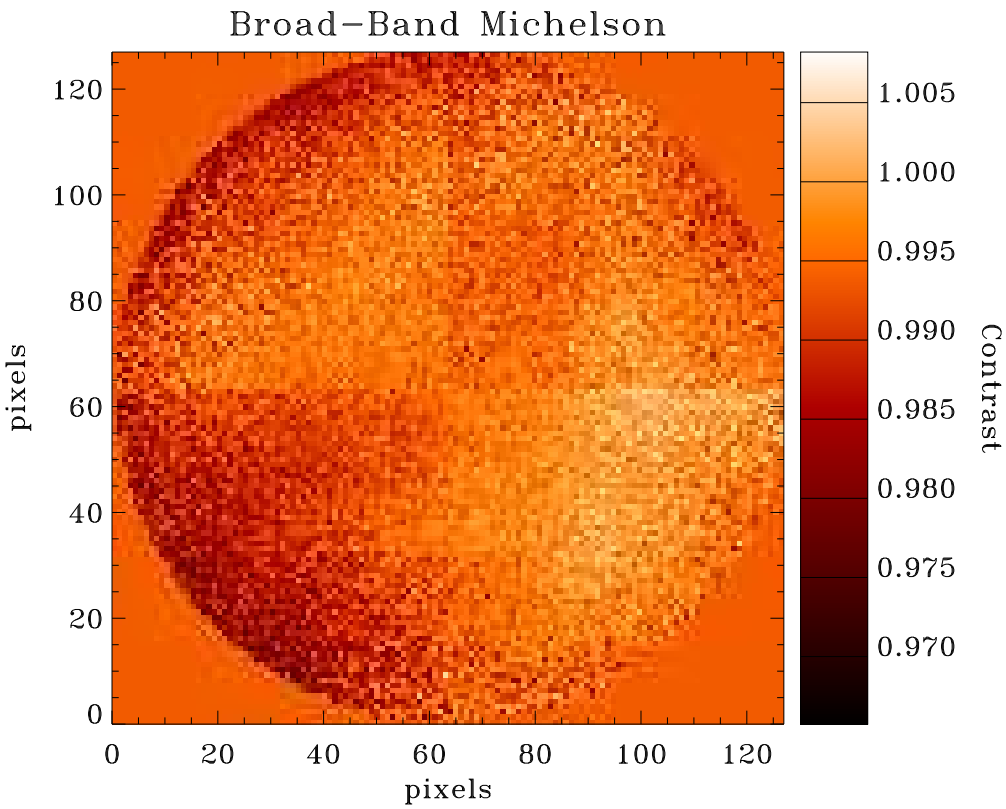
Broad−Band Michelson
pixels
pixels
Contrast
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100
120
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1.000
0.995
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0.985
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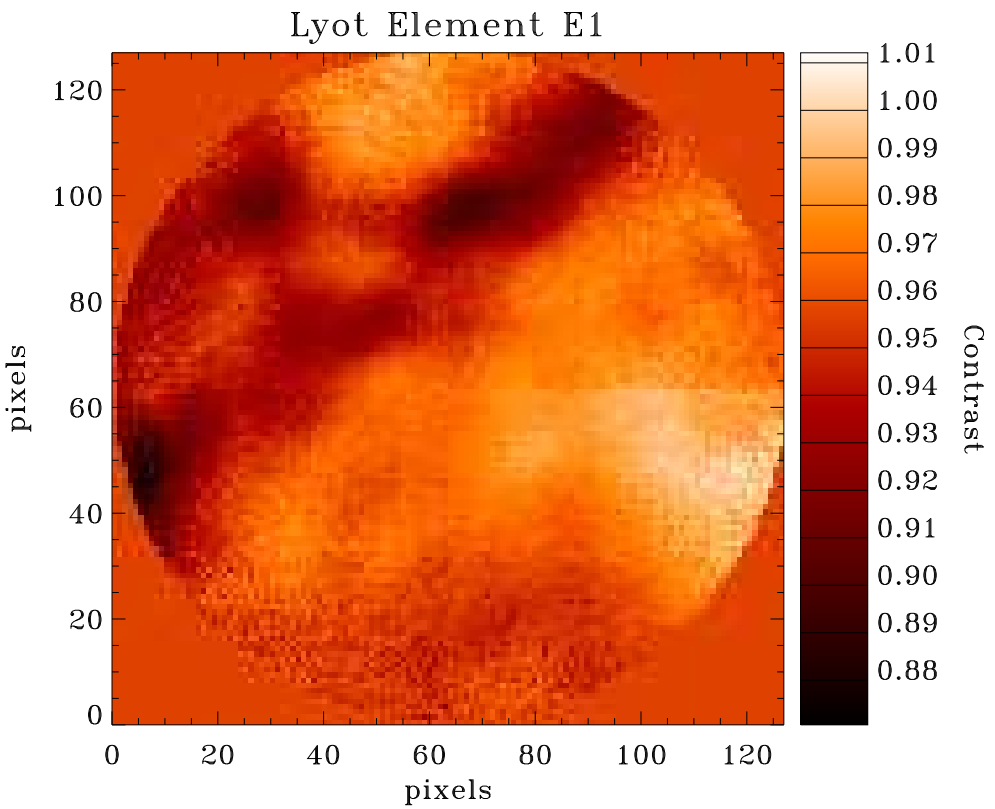
0.975
0.970


Lyot Element E1
pixels
pixels
Contrast
0
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100
120
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1.00
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0.91
0.90
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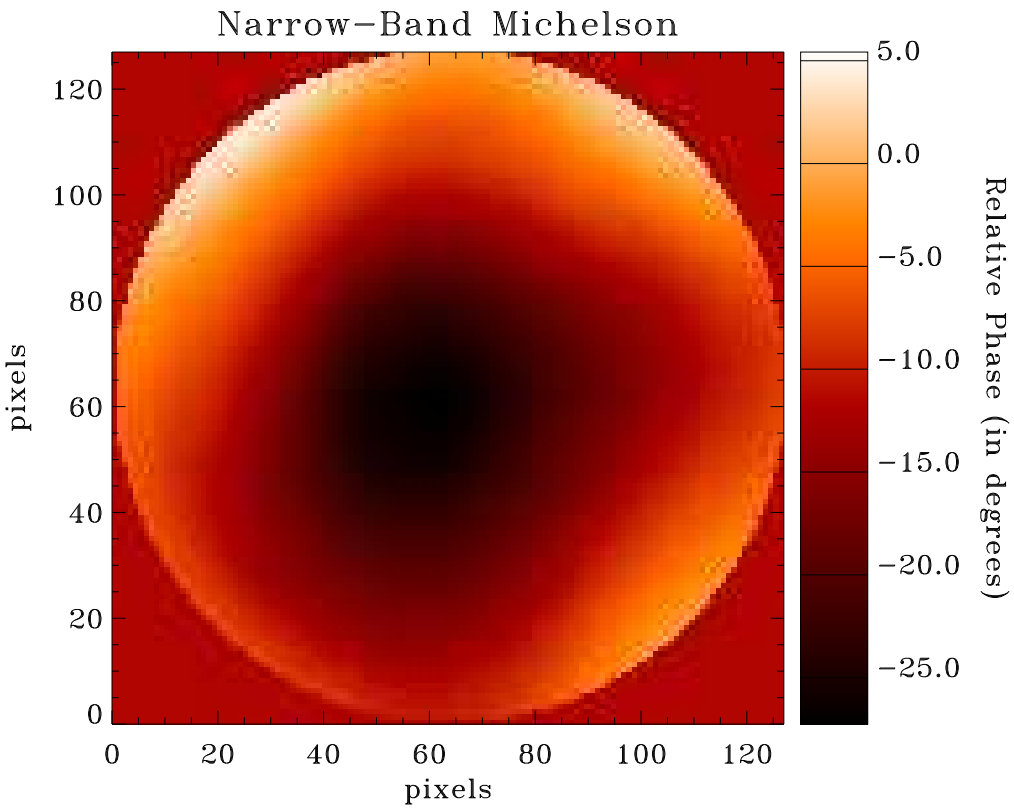
0.88


Narrow−Band Michelson
pixels
0
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pixels
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0.0
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−10.0
−15.0
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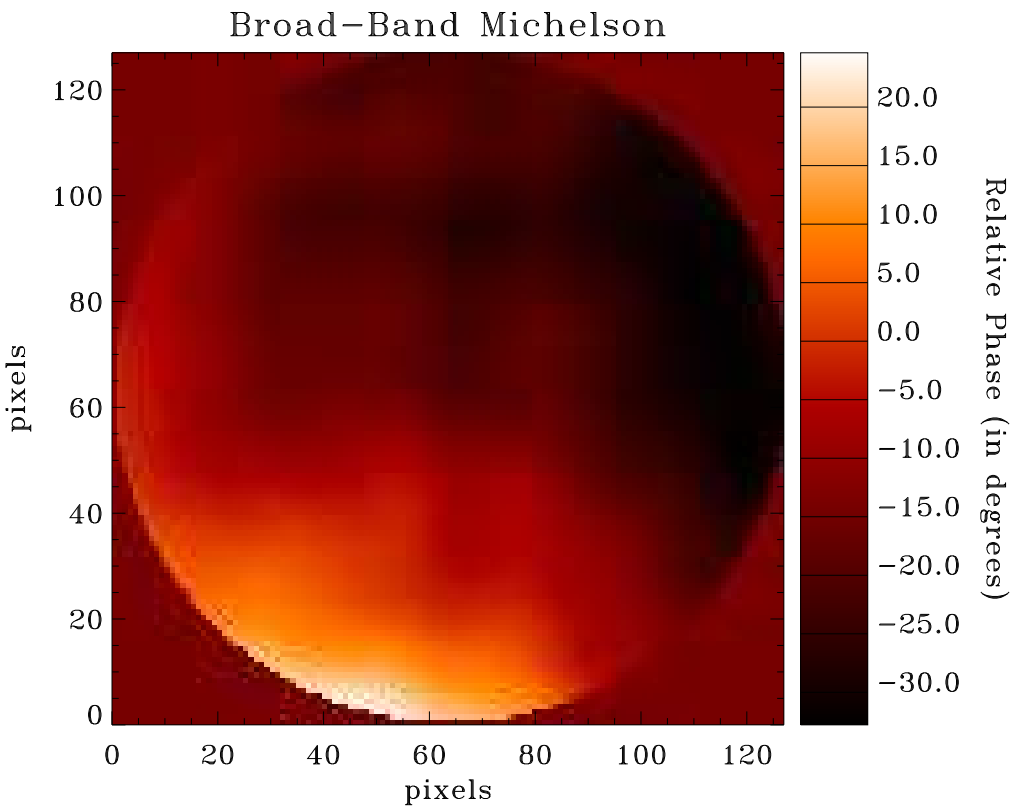
−25.0
Relative Phase (in degrees)


Broad−Band Michelson
pixels
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120
pixels
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−10.0
−15.0
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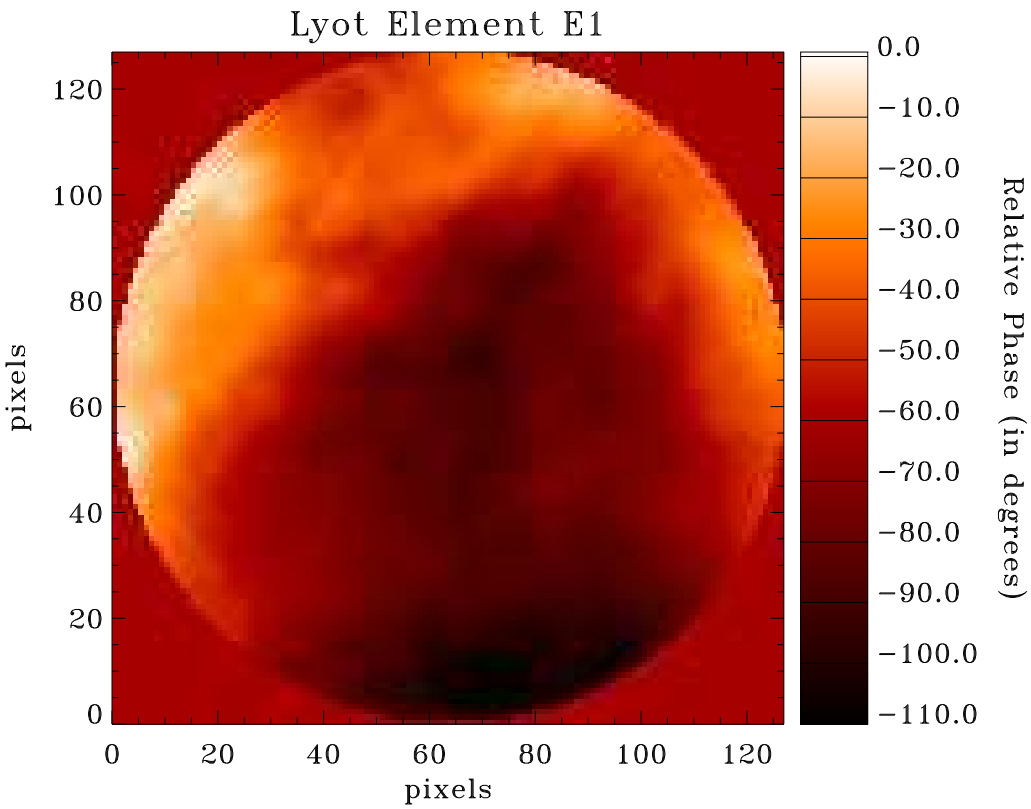
Relative Phase (in degrees)


Lyot Element E1
pixels
pixels
0
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100
120
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−10.0
−20.0
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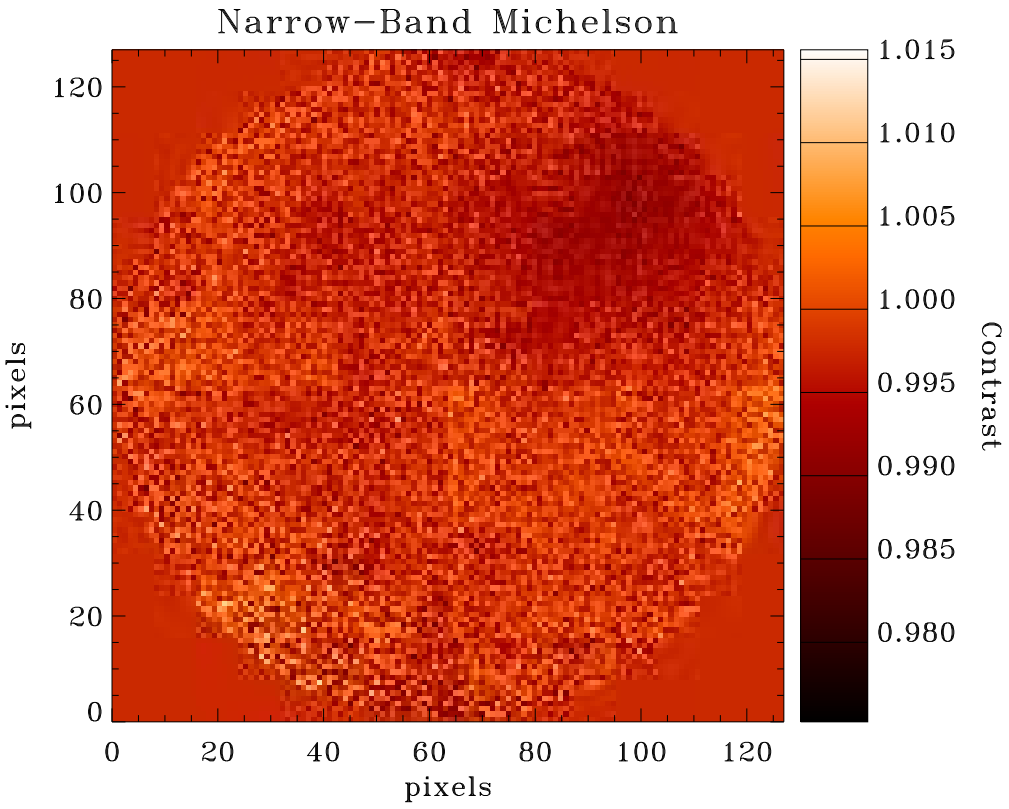
Relative Phase (in degrees)


Narrow−Band Michelson
pixels
pixels
0
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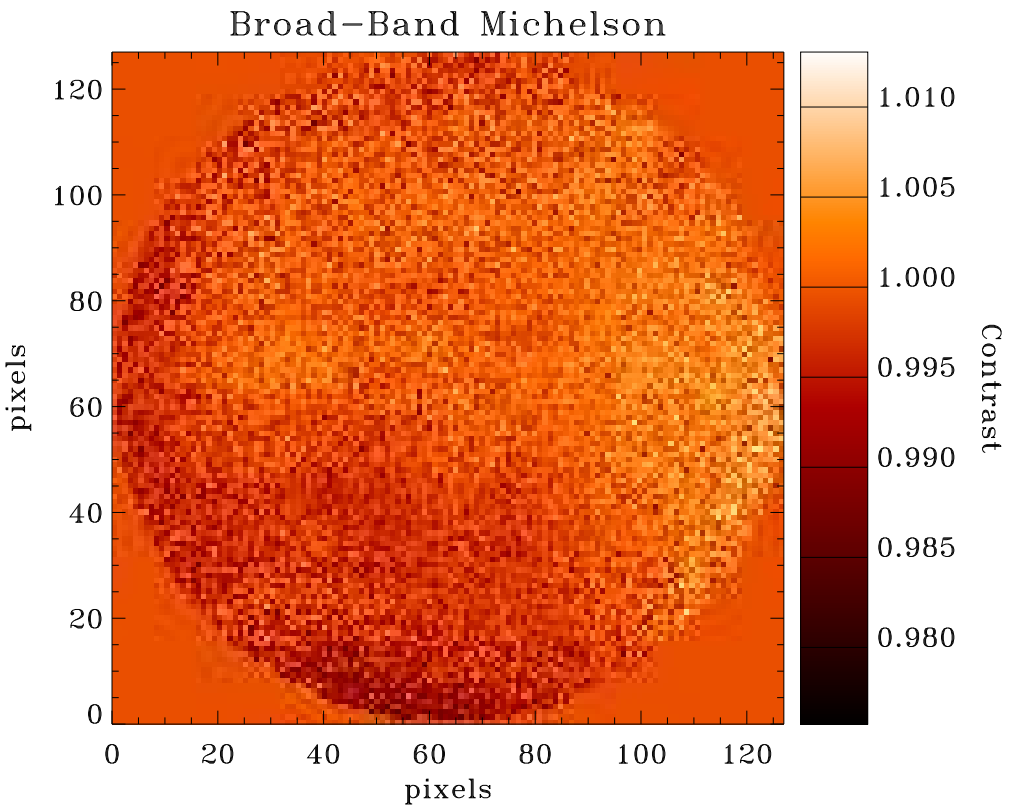
120
1.015
1.010
1.005
1.000
0.995
0.990
0.985
0.980
Contrast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pixels
pixels
Contrast
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1.000
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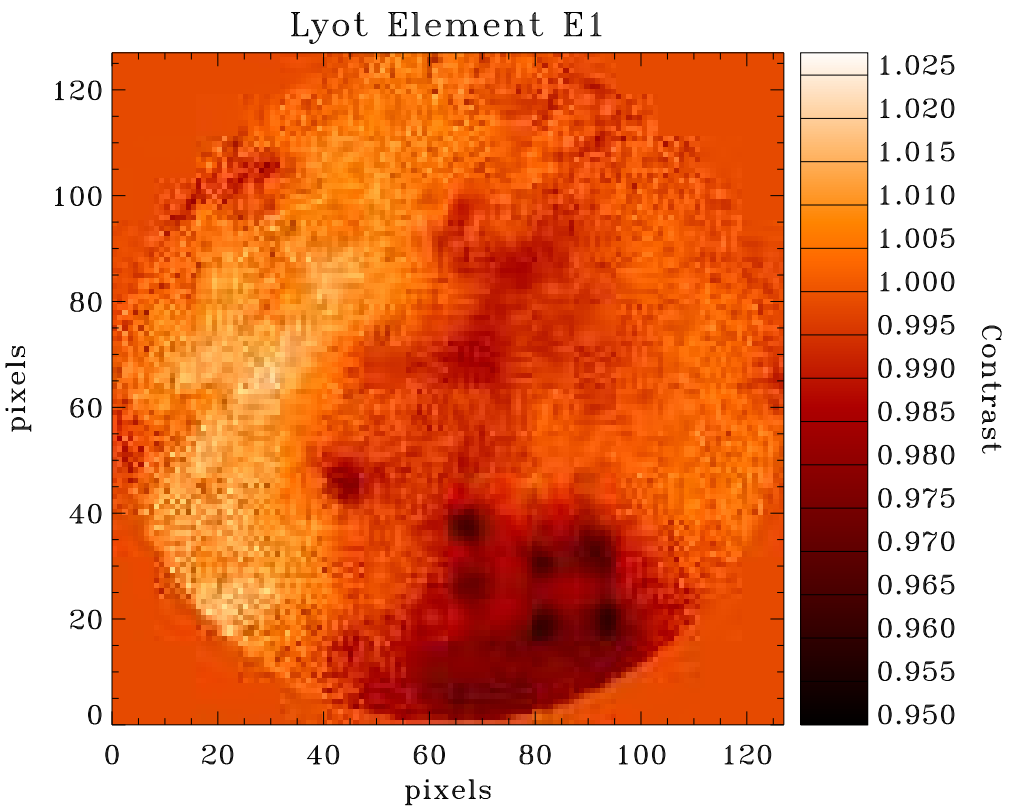
0.985
0.980


Lyot Element E1
pixels
pixels
Contrast
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1.020
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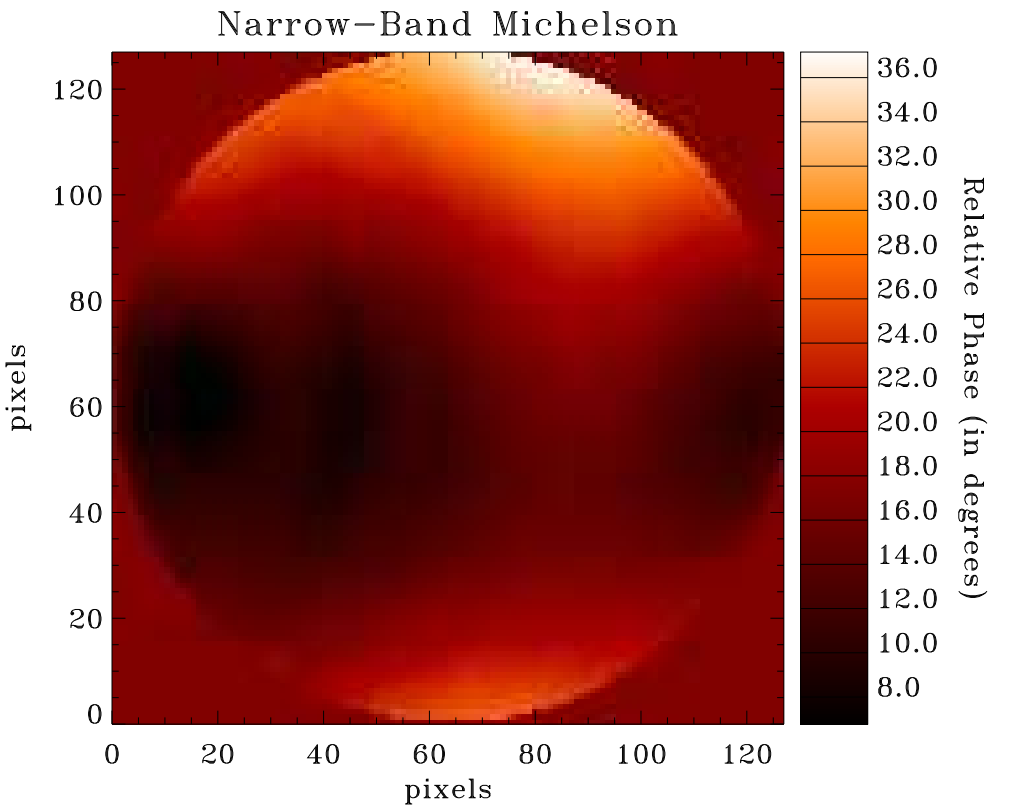
0.950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120
pixels
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18.0
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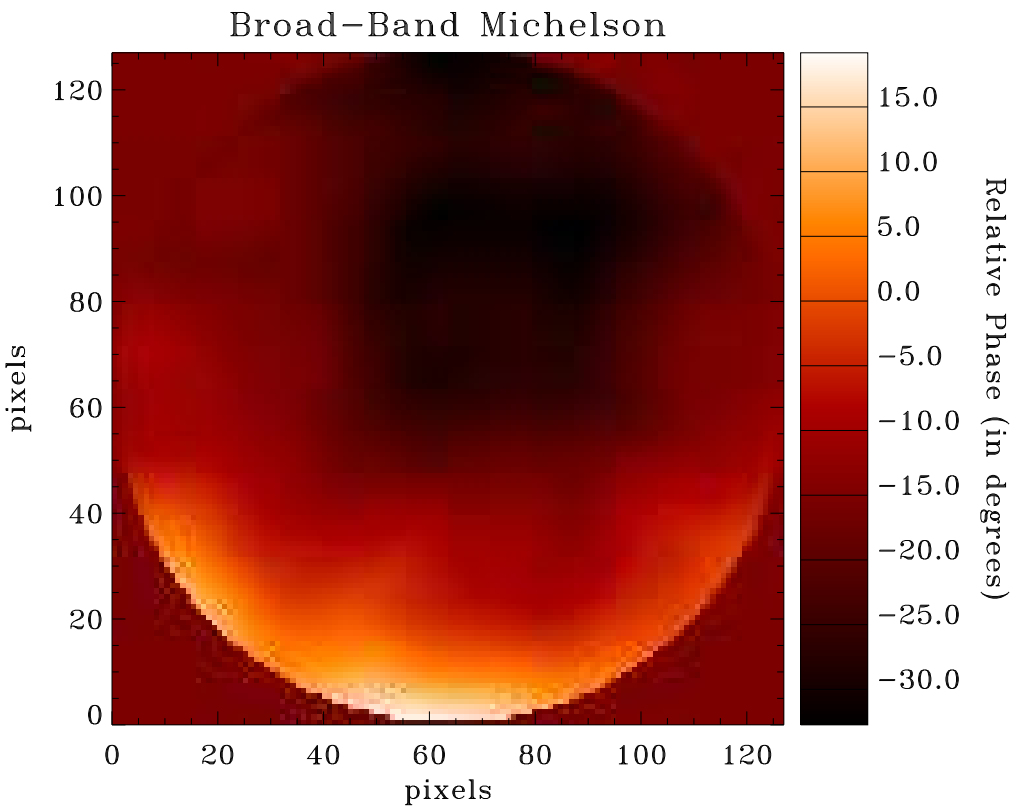
12.0
10.0
8.0
Relative Phase (in degrees)


Broad−Band Michelson
pixels
0
20
40
60
80
100
120
pixels
15.0
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−10.0
−15.0
−20.0
−25.0
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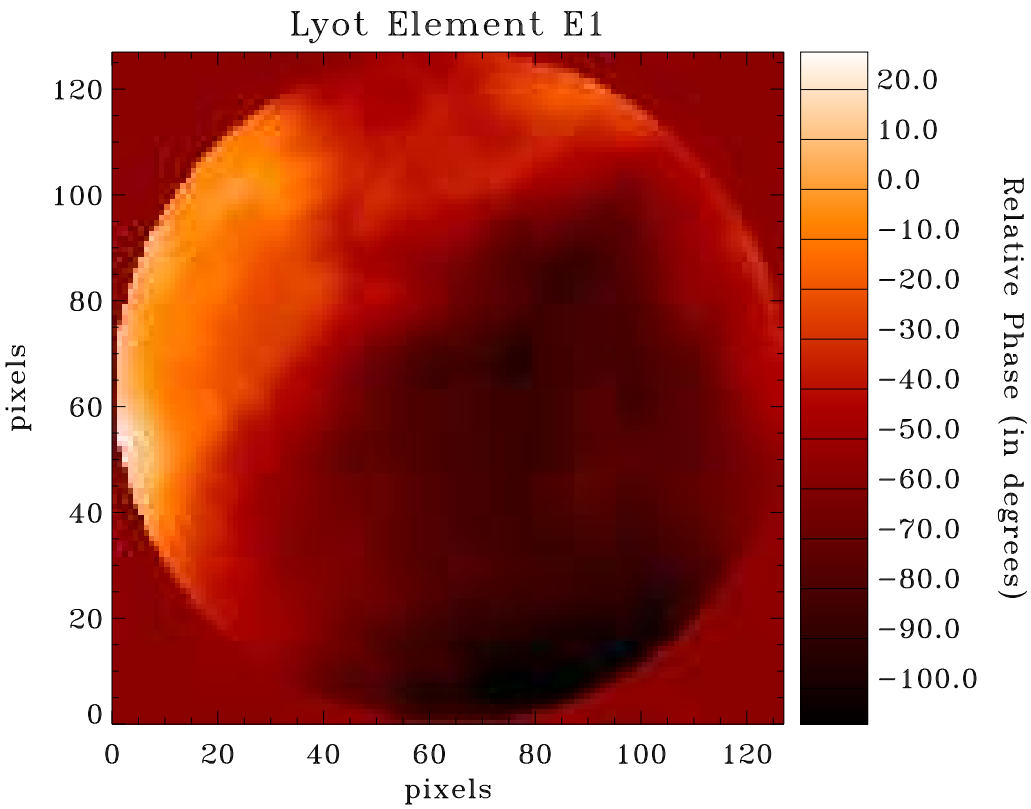
Relative Phase (in degrees)


Lyot Element E1
pixels
pixels
Relative Phase (in degrees)
20.0
10.0
0.0
−10.0
−20.0
−30.0
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80
100
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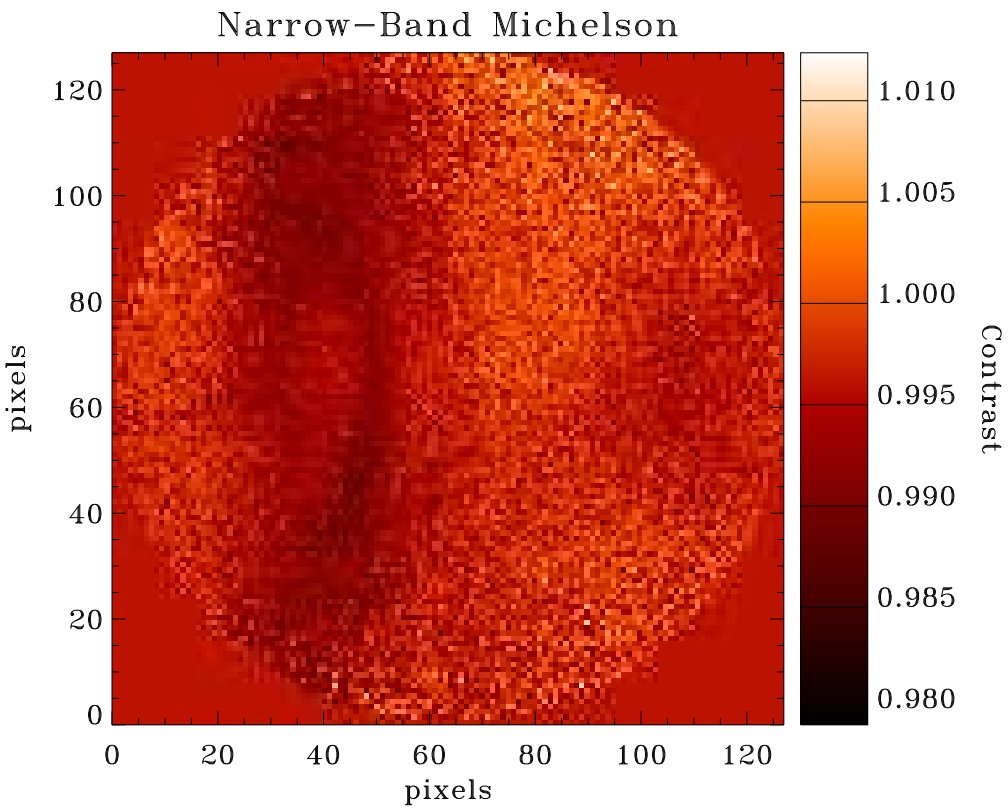
Narrow−Band Michelson
pixels
pixels
Contrast
1.010
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1.000
0.995
0.990
0.985
0.980
0
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100
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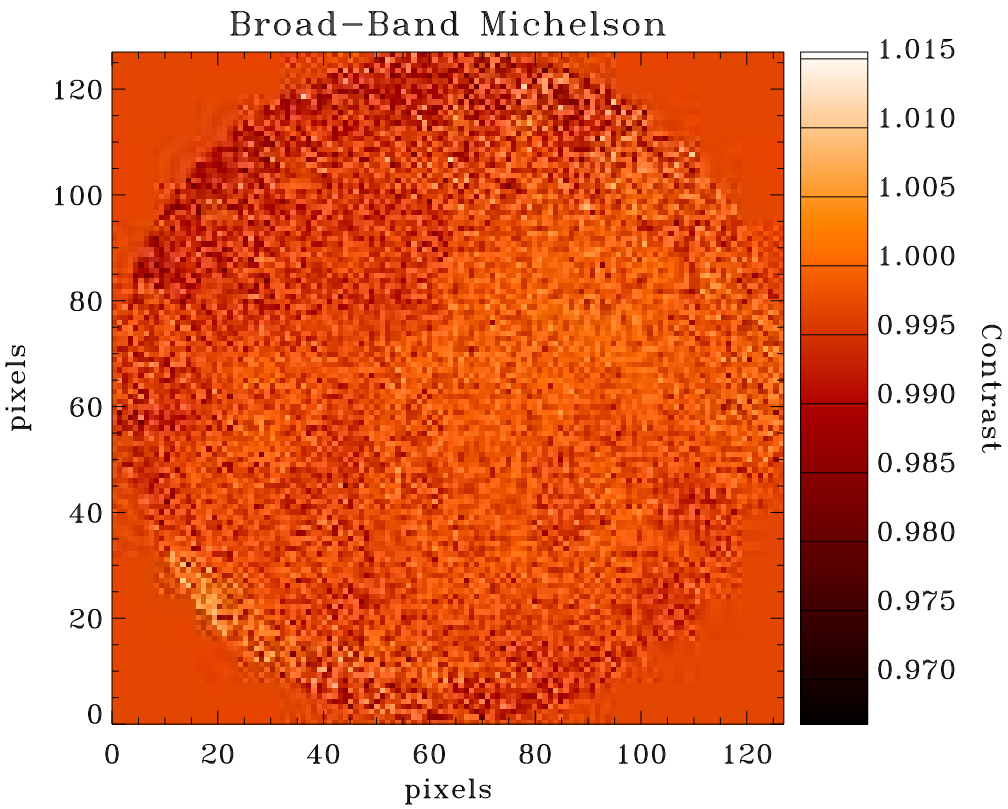
Broad−Band Michelson
pixels
pixels
Contrast
0
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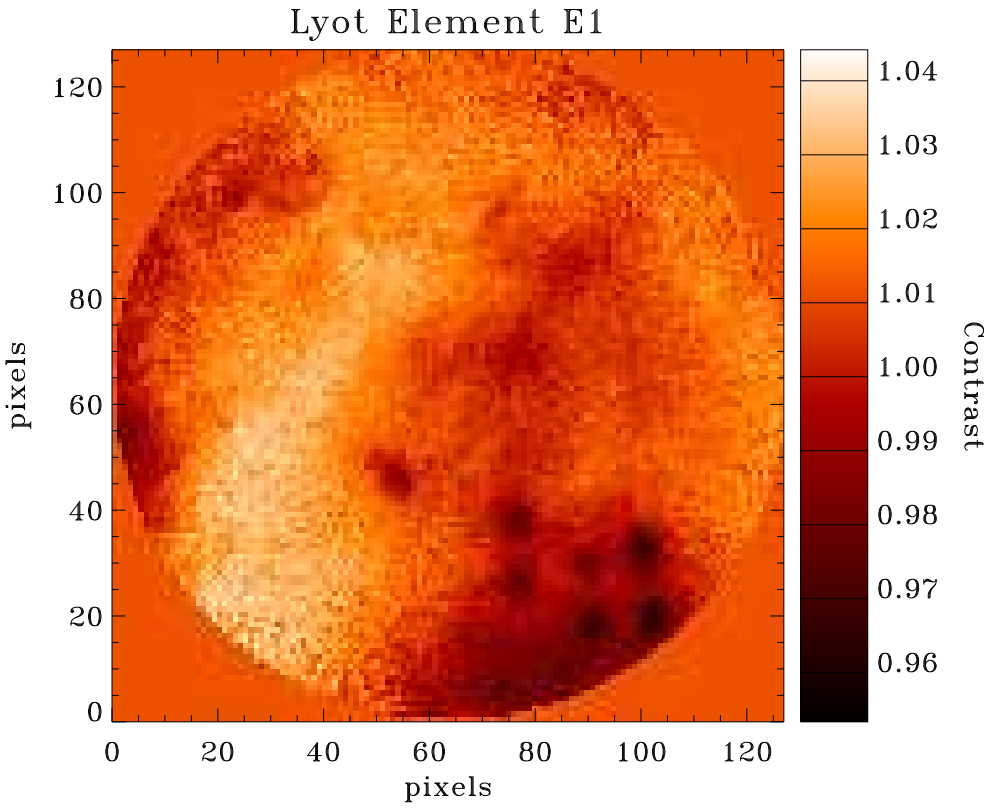
Lyot Element E1
pixels
pixels
Contrast
0
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1.00
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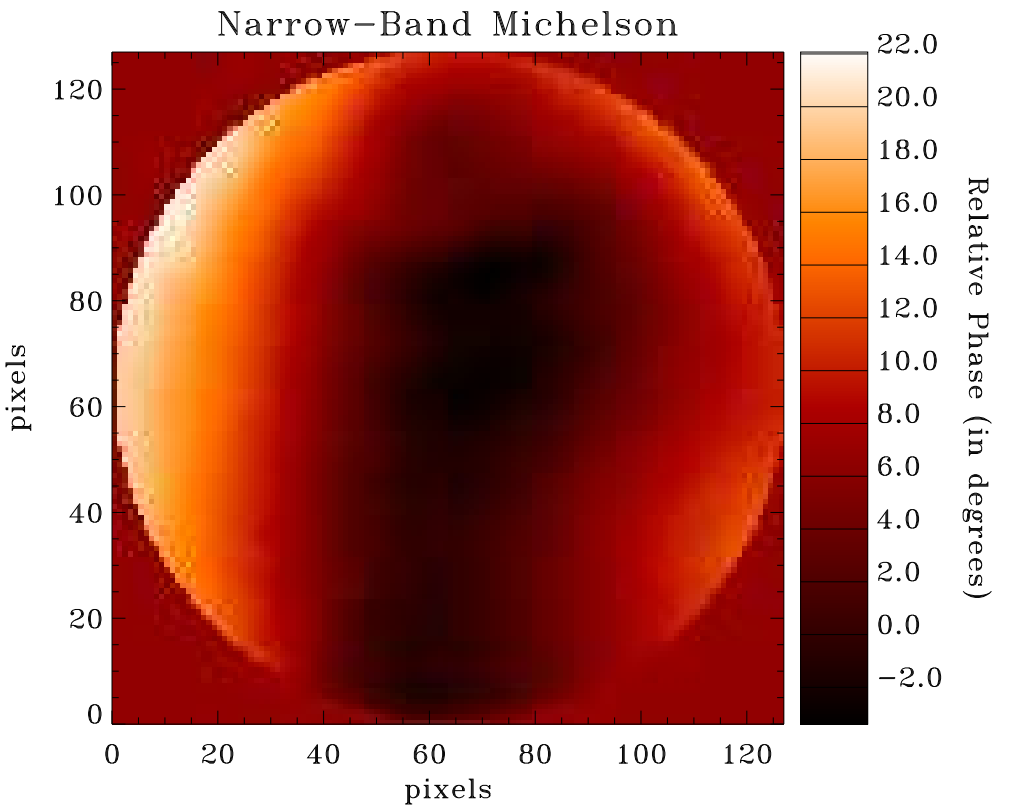
Narrow−Band Michelson
pixels
0
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60
80
100
120
pixels
Relative Phase (in degrees)
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0.0
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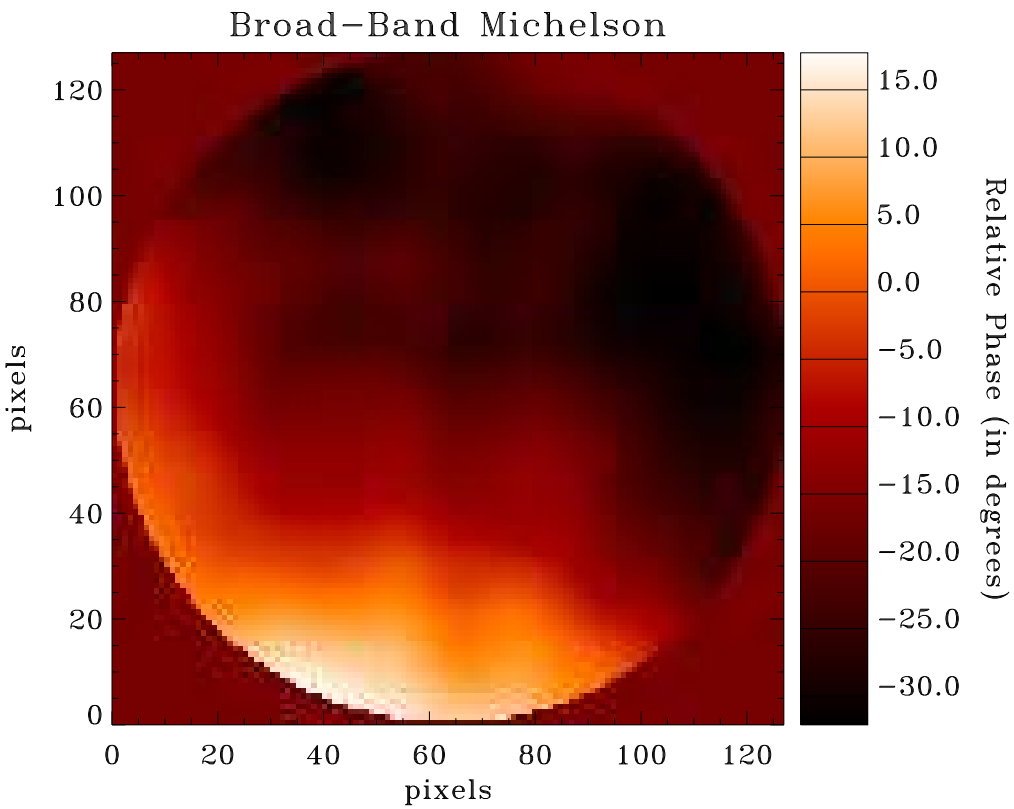
Broad−Band Michelson
pixels
0
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60
80
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120
pixels
Relative Phase (in degrees)
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−15.0
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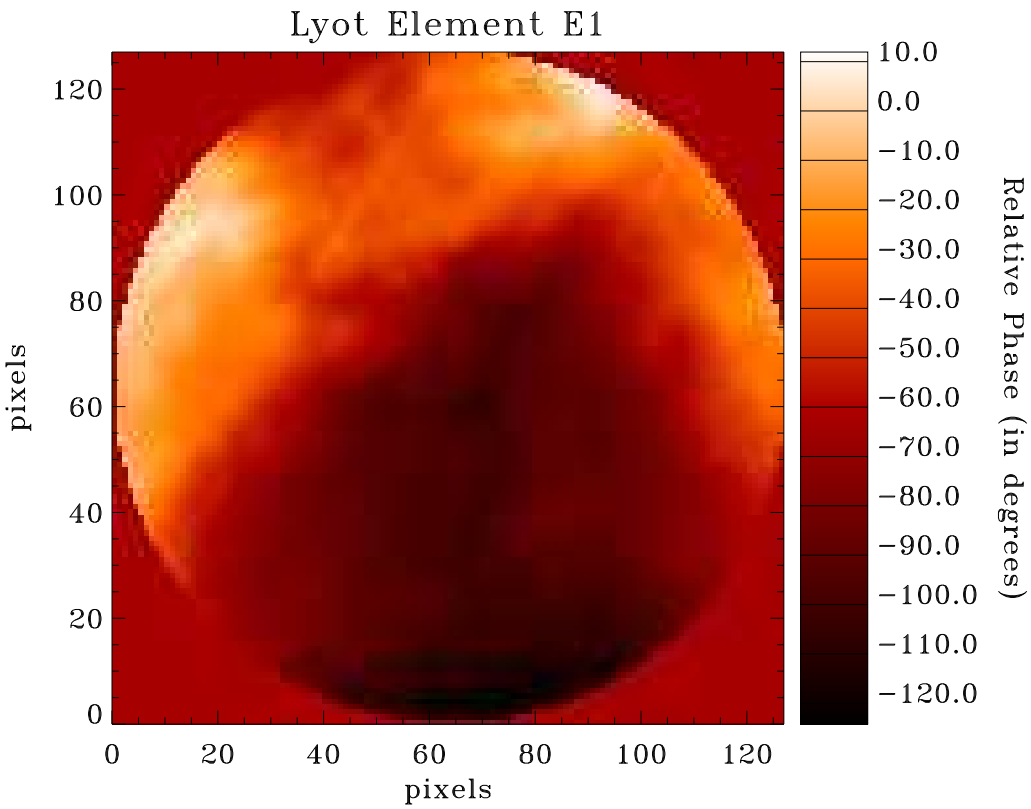
Lyot Element E1
pixels
pixels
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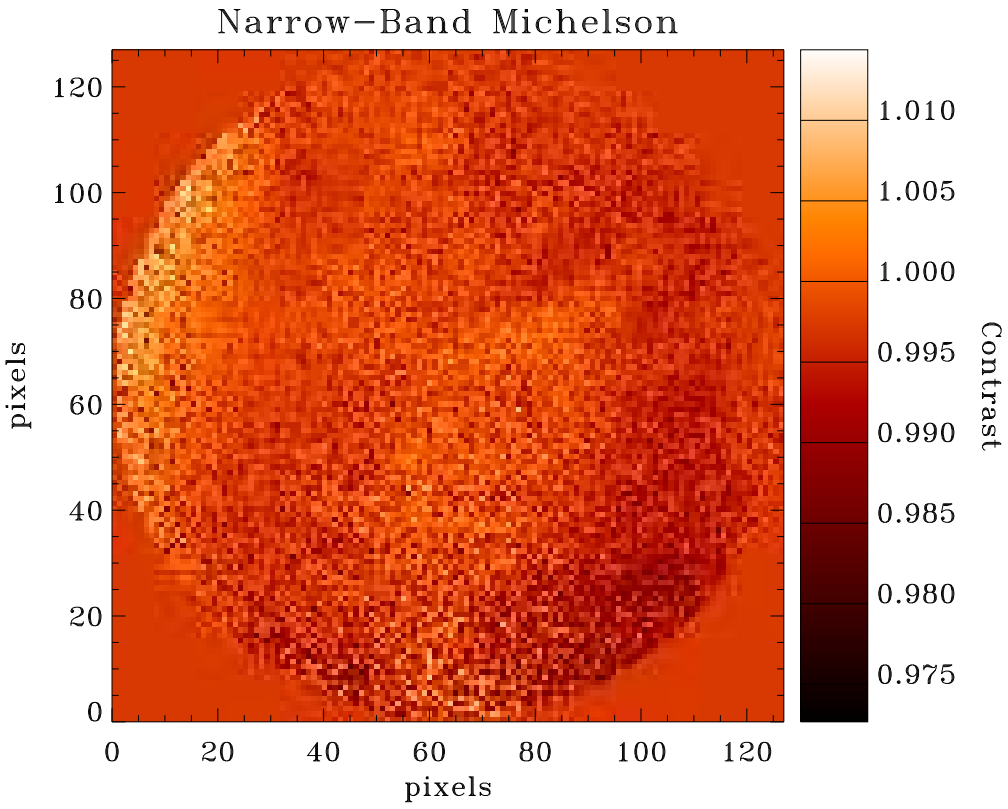
Relative Phase (in degrees)


Narrow−Band Michelson
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pixels
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1.000
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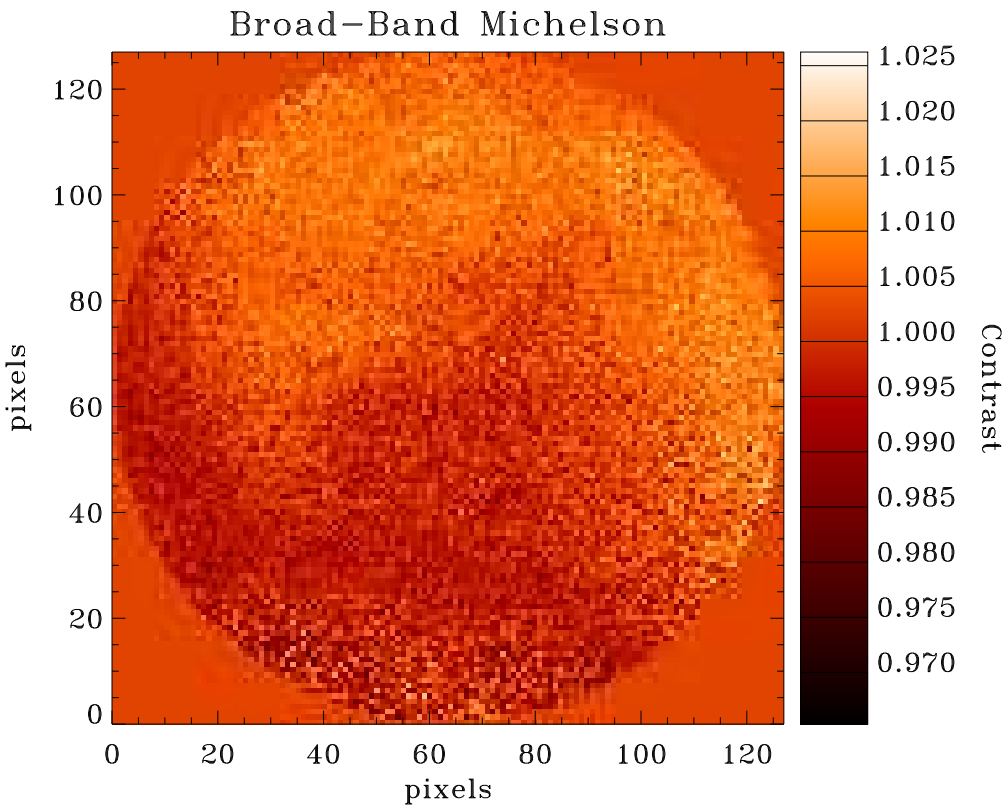
Contrast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pixels
Contrast
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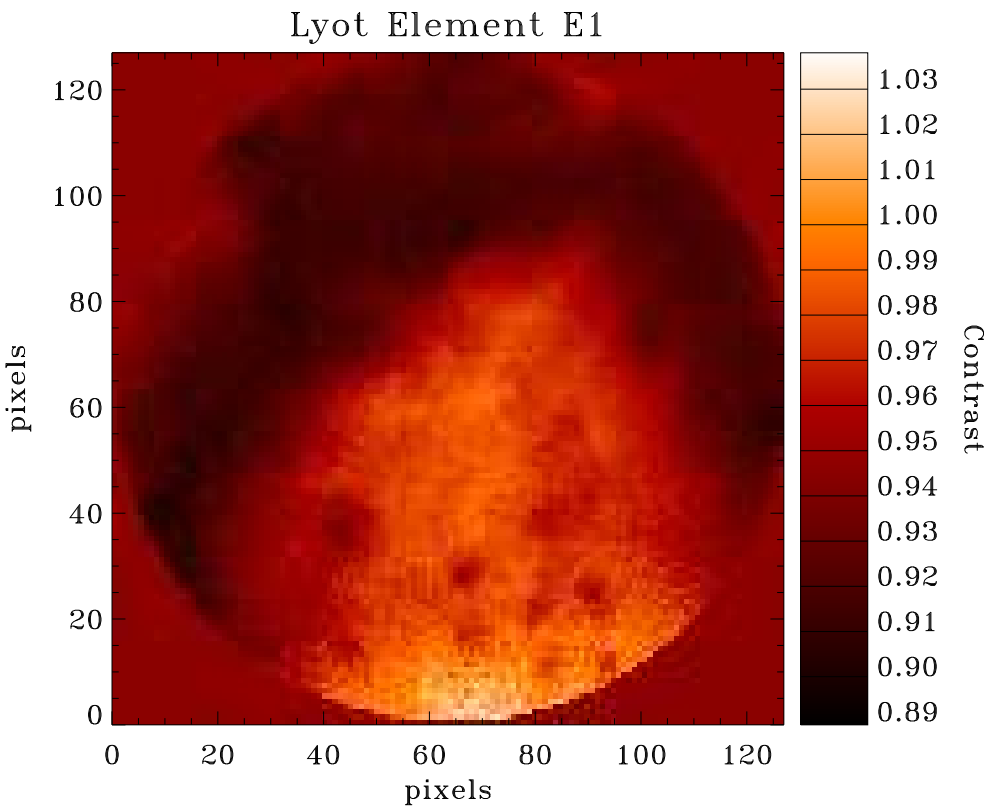
Lyot Element E1
pixels
pixels
Contrast
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1.02
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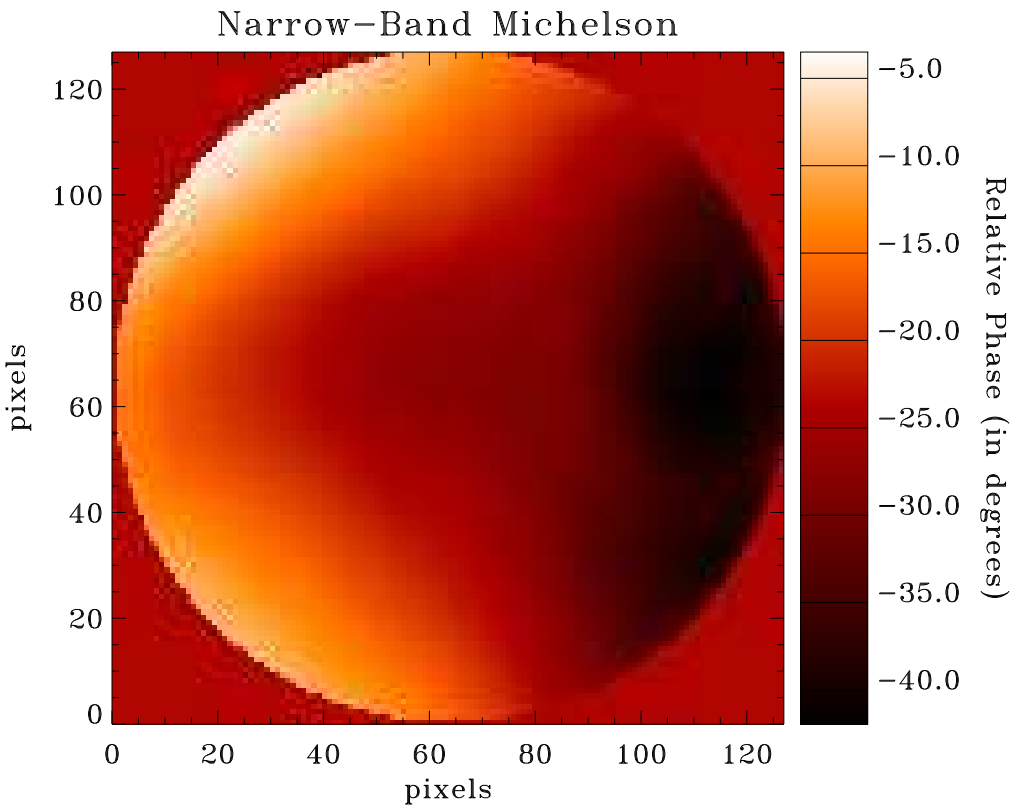
Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
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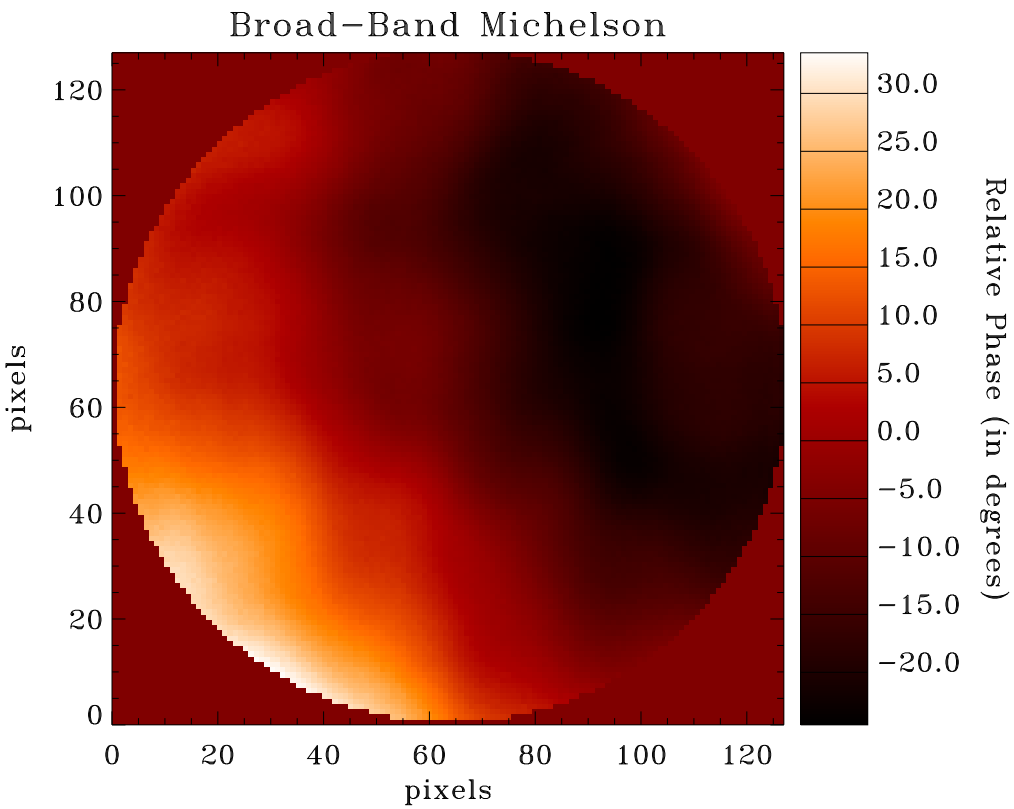
Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
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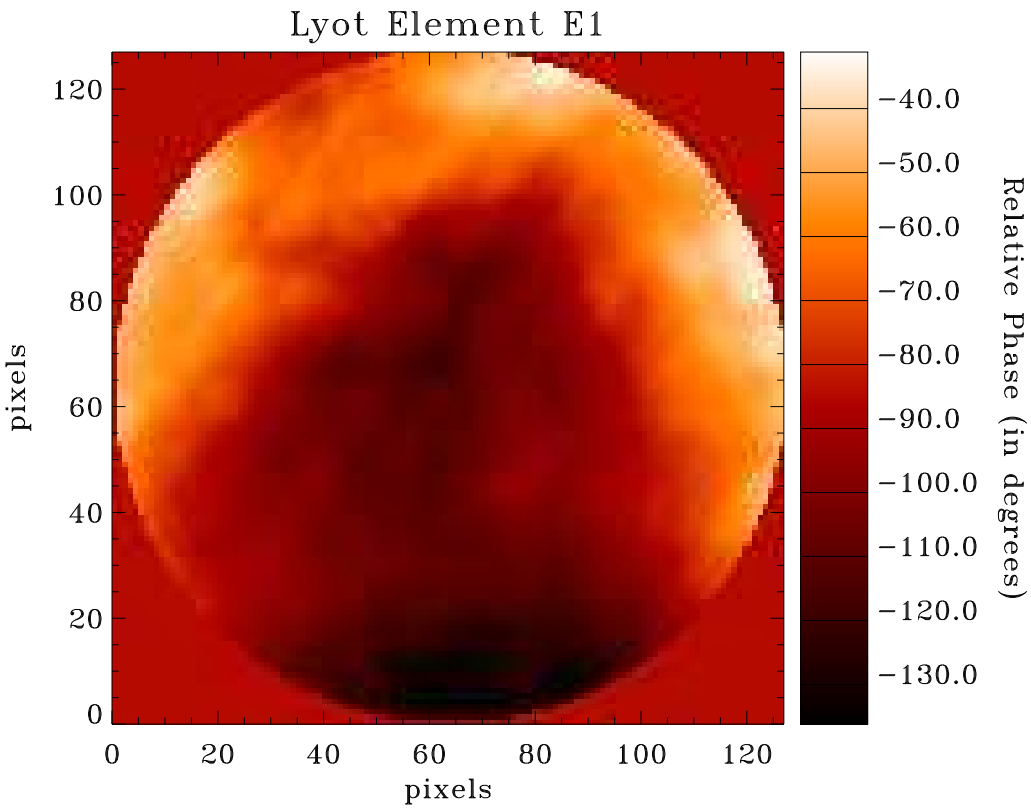
Lyot Element E1
pixels
pixels
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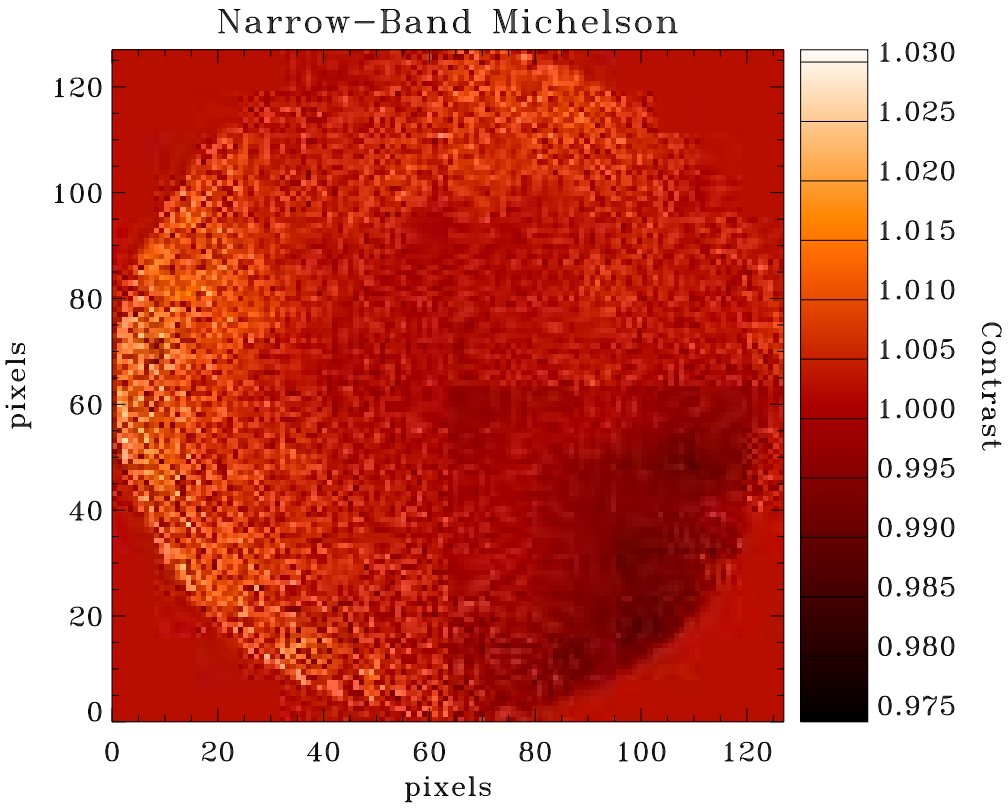
Relative Phase (in degrees)


Narrow−Band Michelson
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pixels
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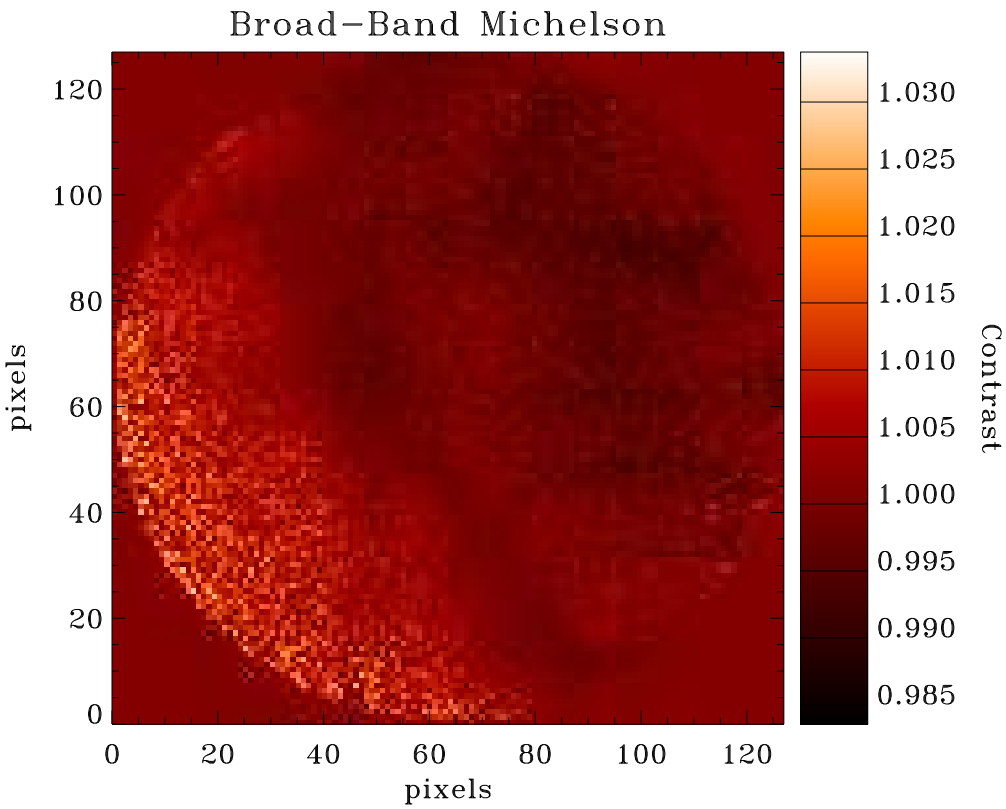
Contrast


Broad−Band Michelson
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pixels
Contrast
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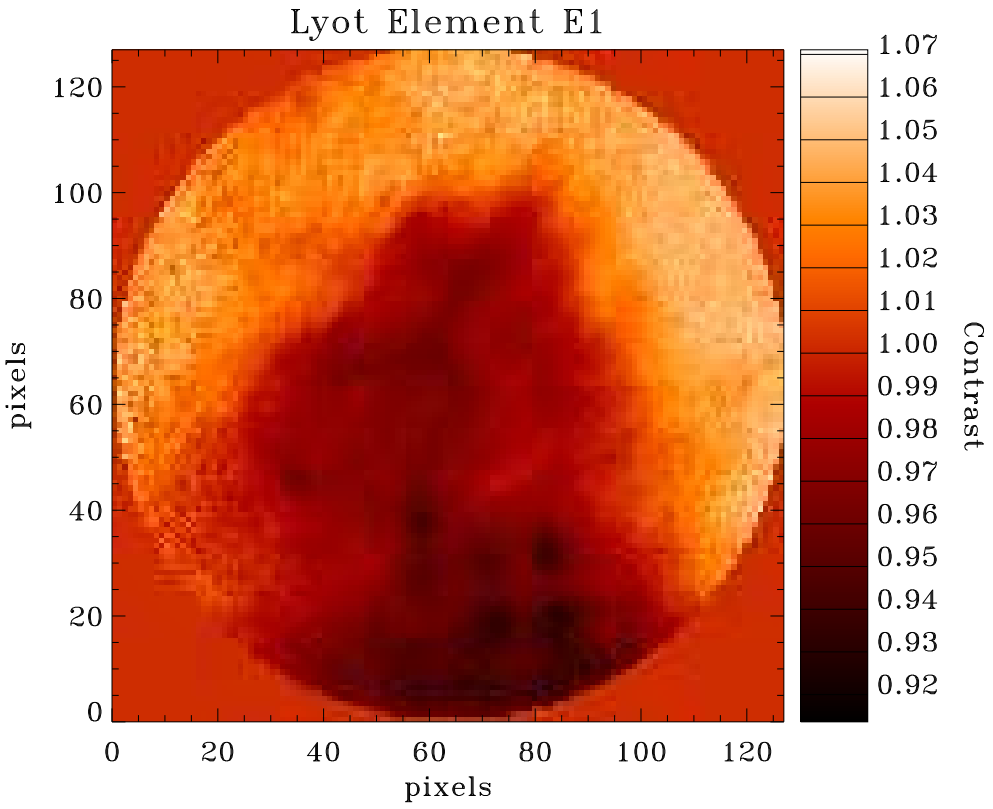
Lyot Element E1
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pixels
Contrast
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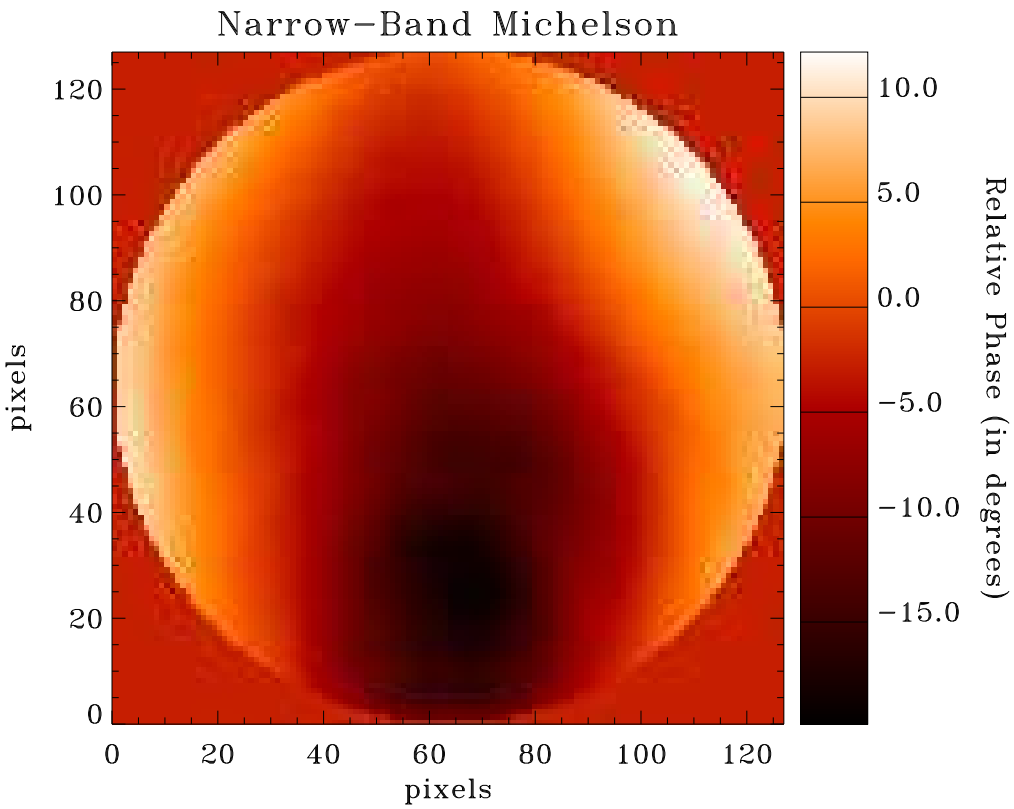
Narrow−Band Michelson
pixels
pixels
Relative Phase (in degrees)
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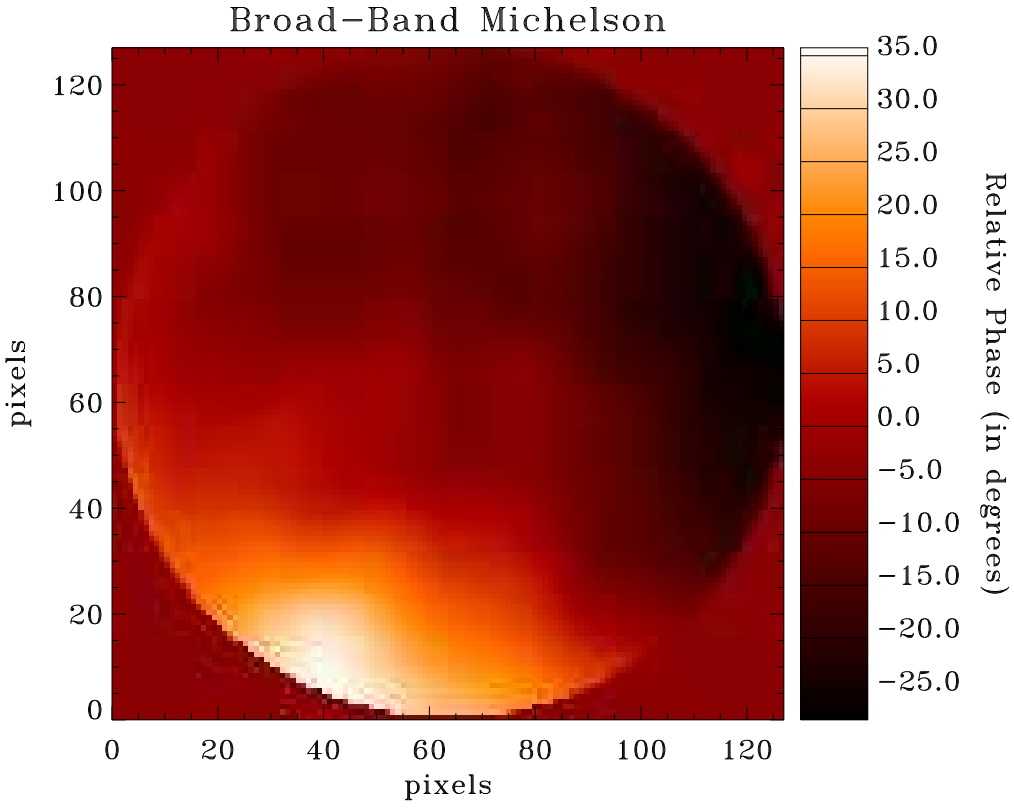
Broad−Band Michelson
pixels
pixels
Relative Phase (in degrees)
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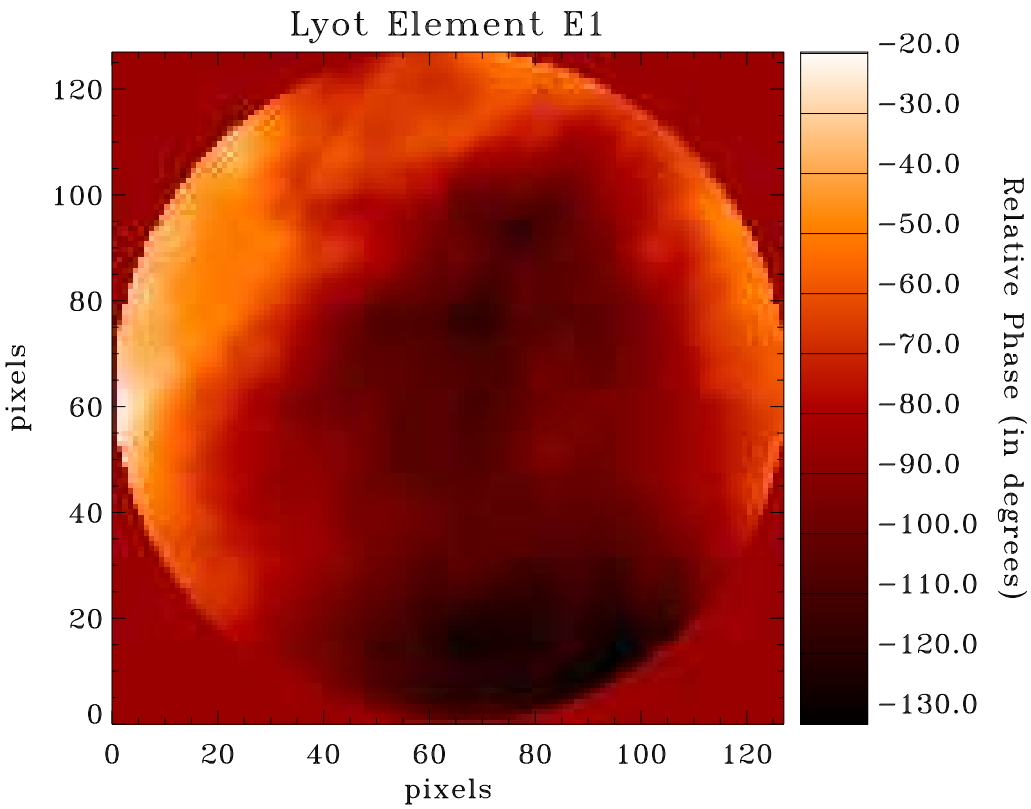
Lyot Element E1
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pixels
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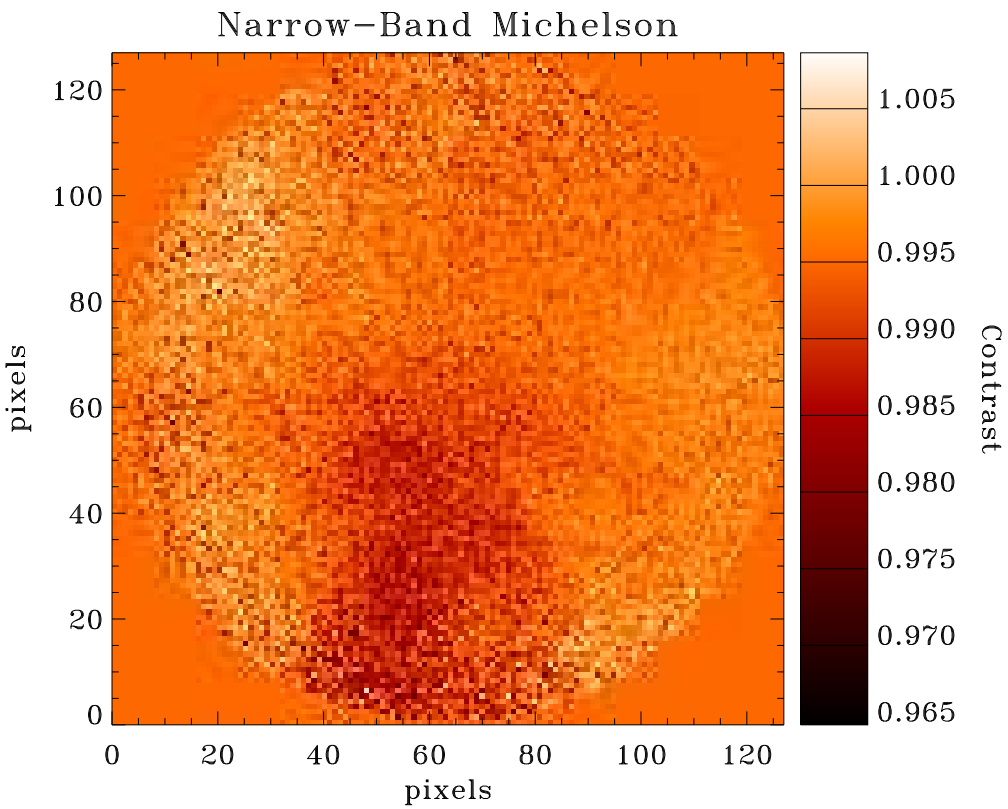
Relative Phase (in degrees)


Narrow−Band Michelson
pixels
pixels
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0.980
0.975
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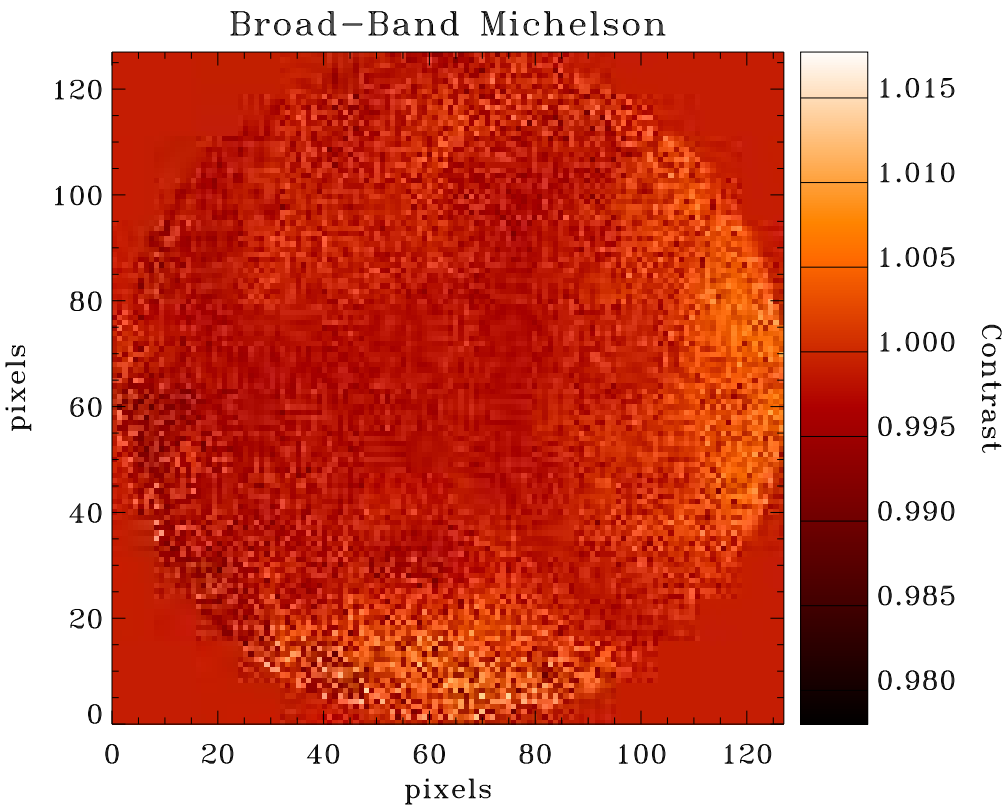
0.965
Contrast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pixels
pixels
Contrast
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1.005
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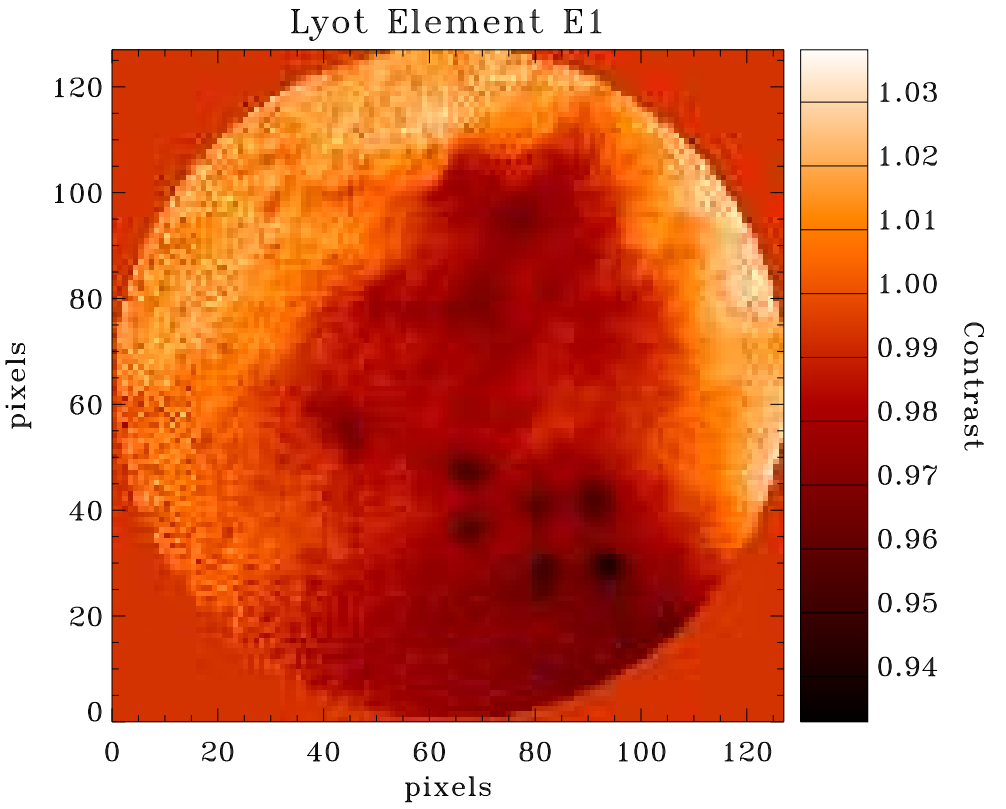
0.990
0.985
0.980


Lyot Element E1
pixels
pixels
Contrast
0
20
40
60
80
100
120
1.03
1.02
1.01
1.00
0.99
0.98
0.97
0.96
0.95
0.94