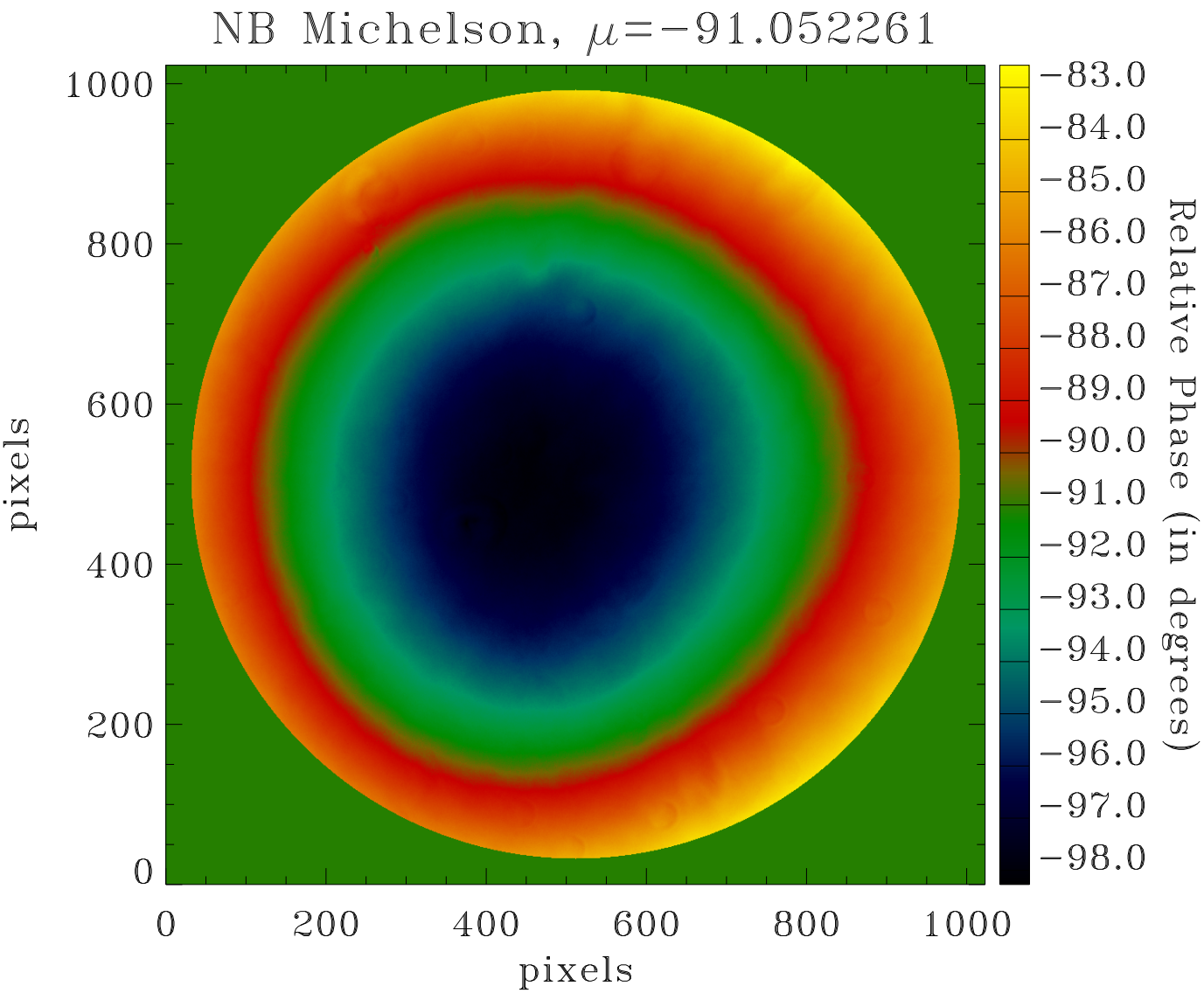
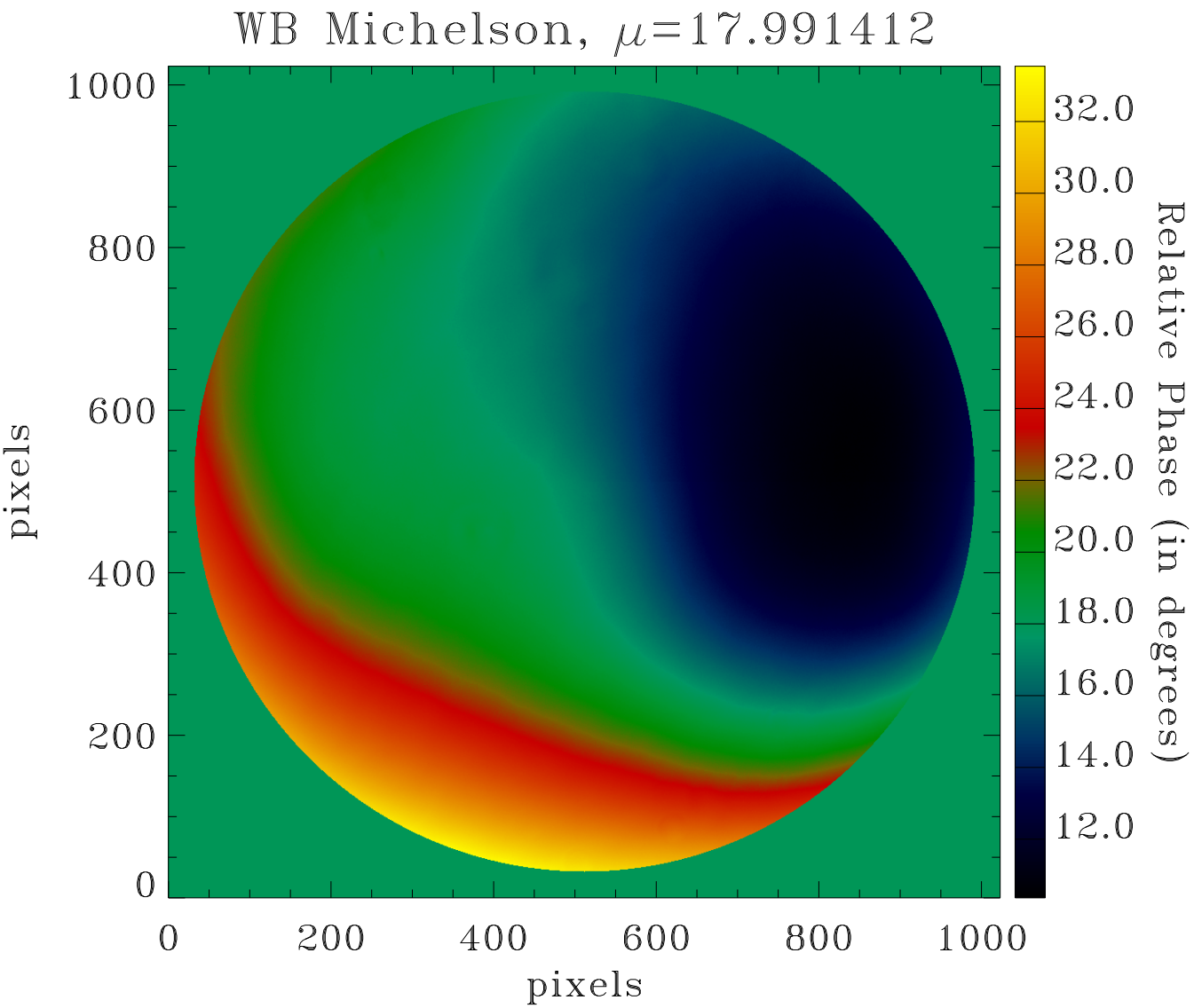
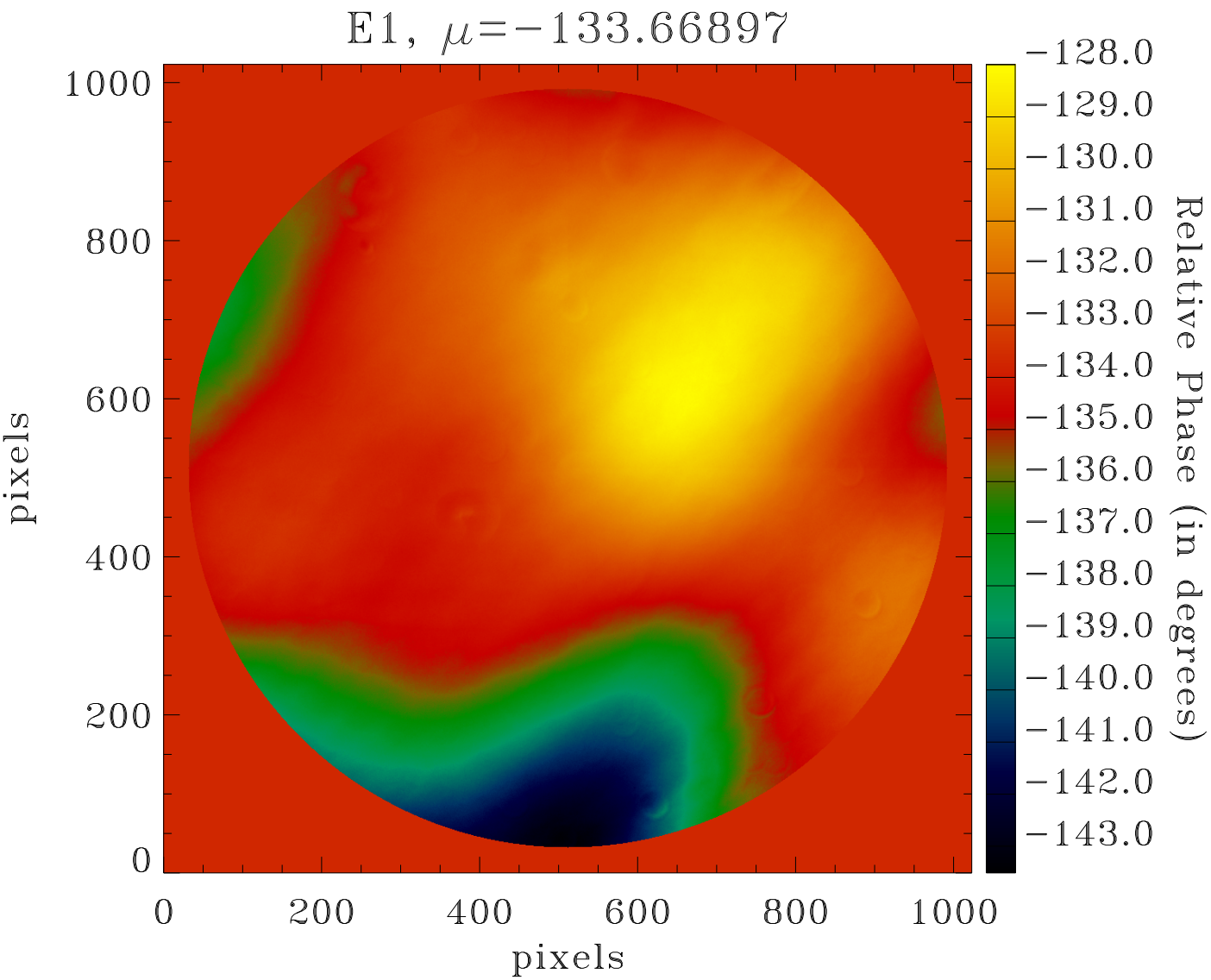
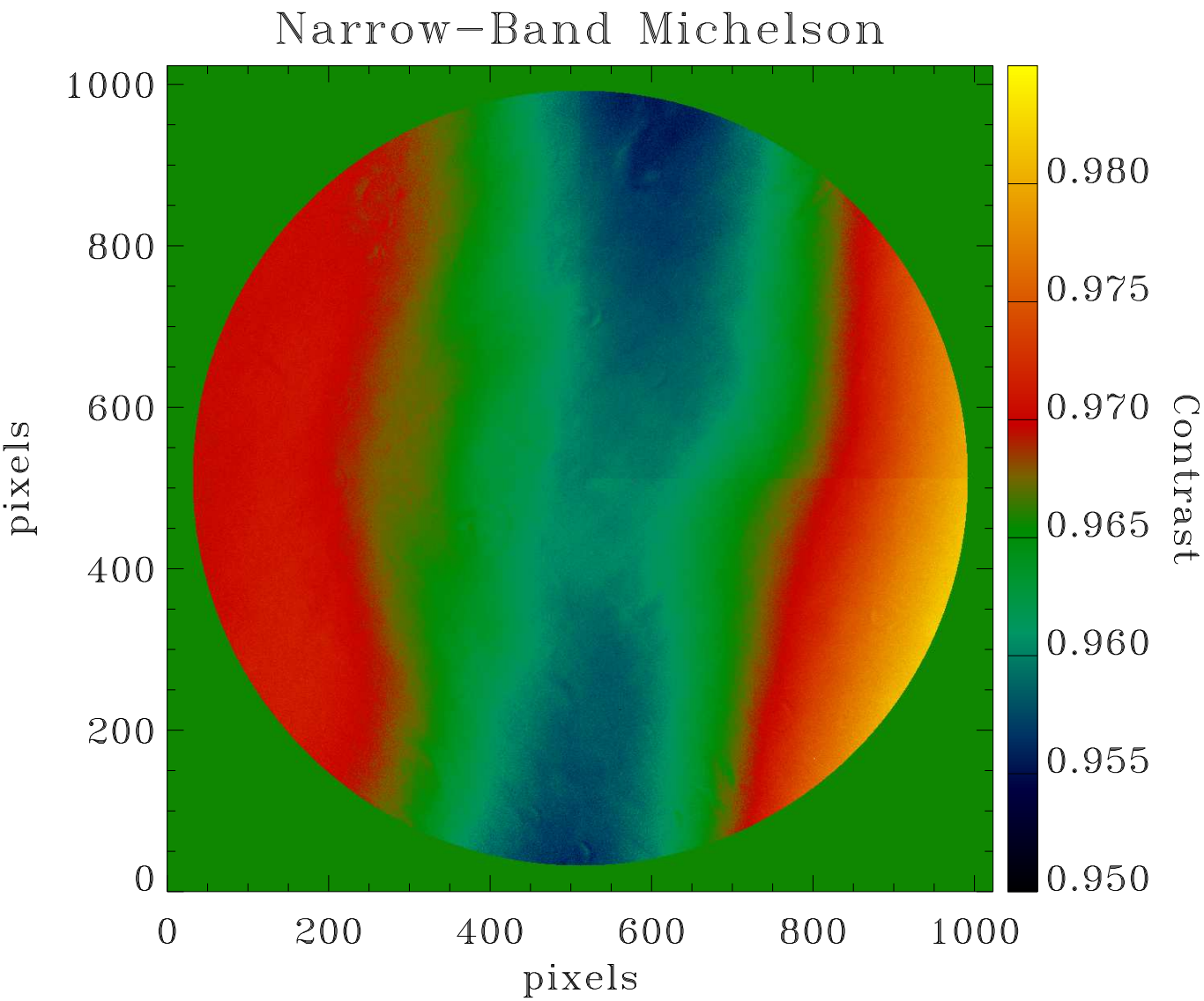
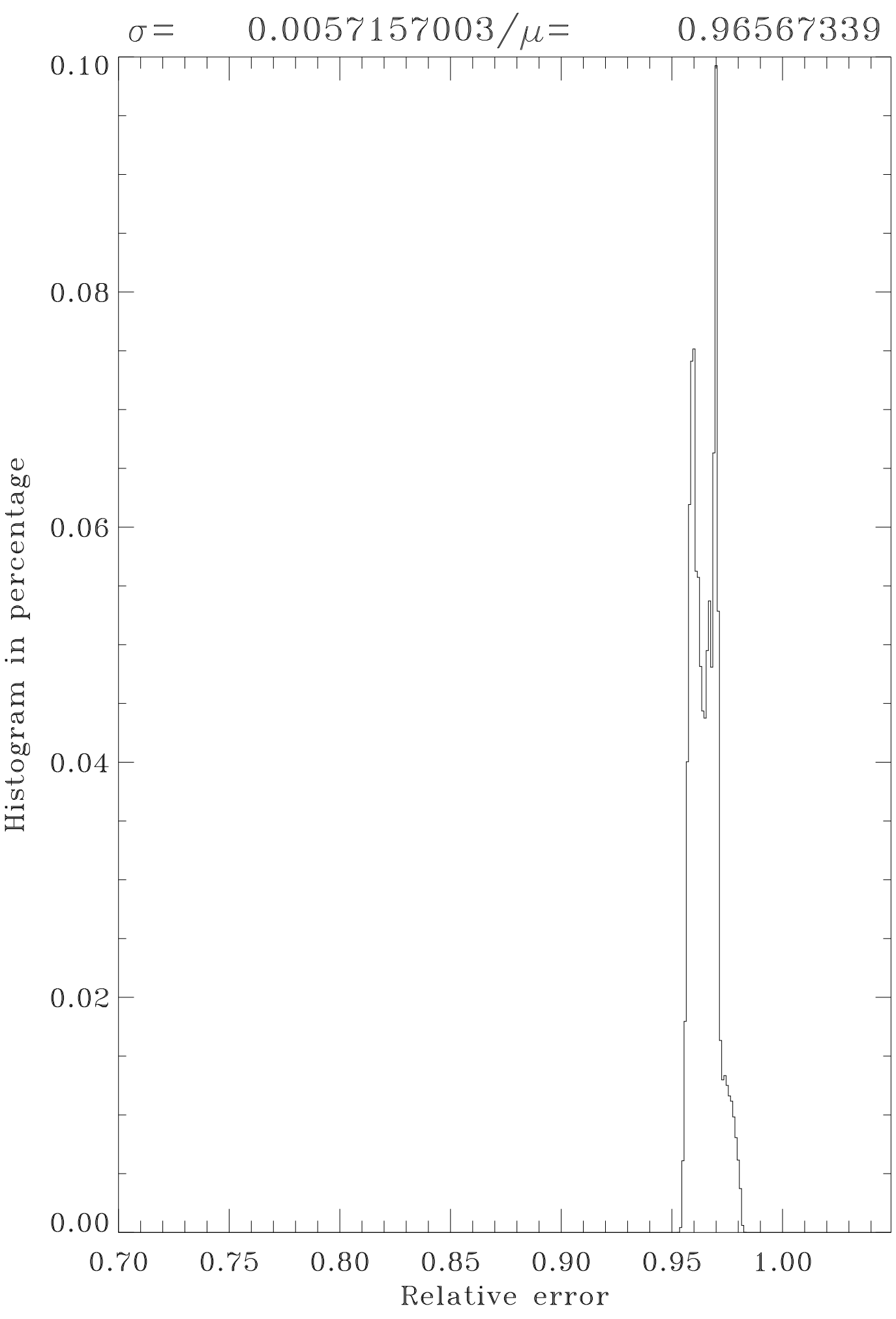
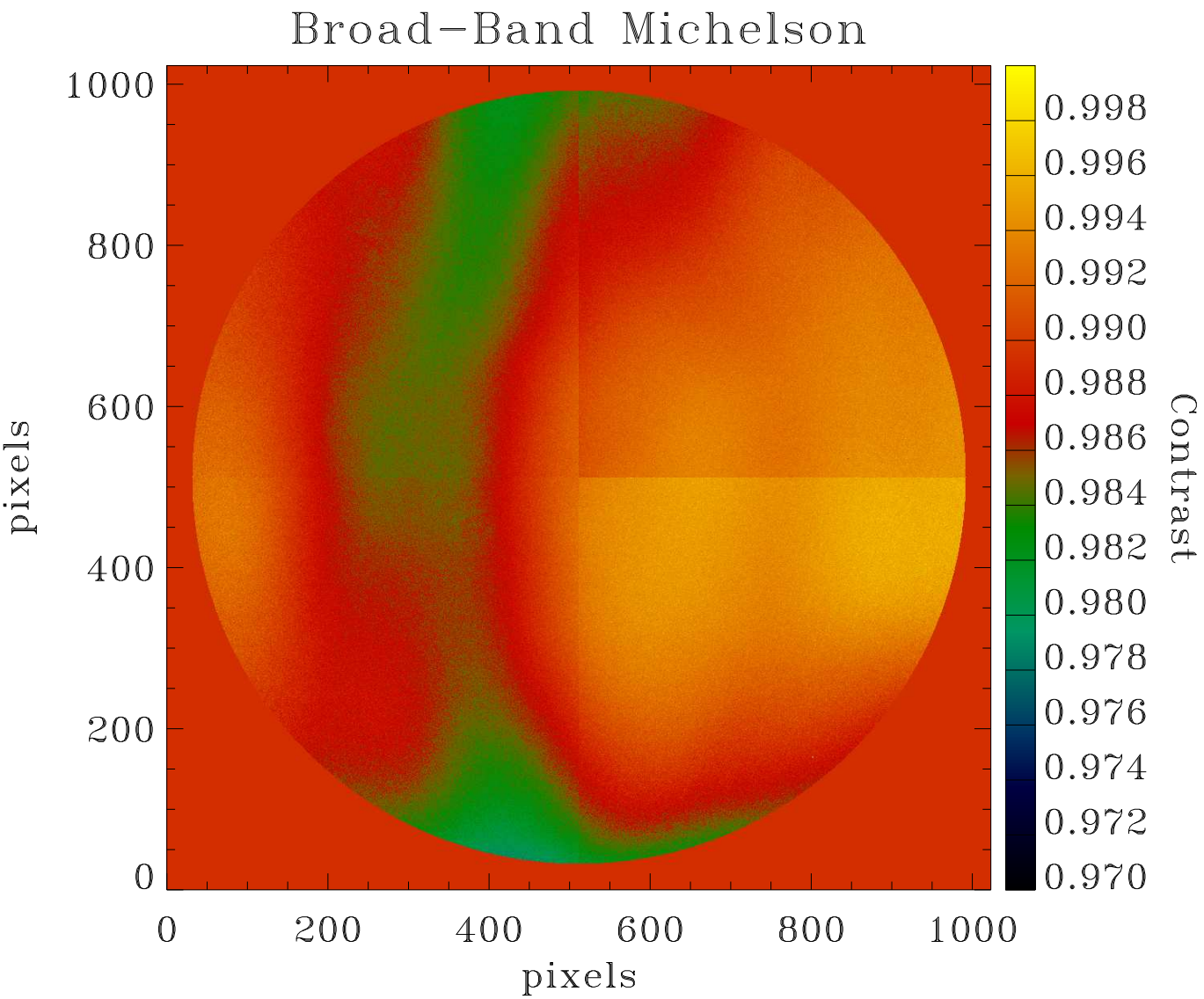

NB Michelson, μ=−91.052261
1000
800
600
400
200
0
pixels
0
200
400
600
800
1000
pixels
−83.0
−84.0
−85.0
−86.0
−87.0
−88.0
−89.0
−90.0
−91.0
−92.0
−93.0
−94.0
−95.0
−96.0
−97.0
−98.0
Relative Phase (in degrees)

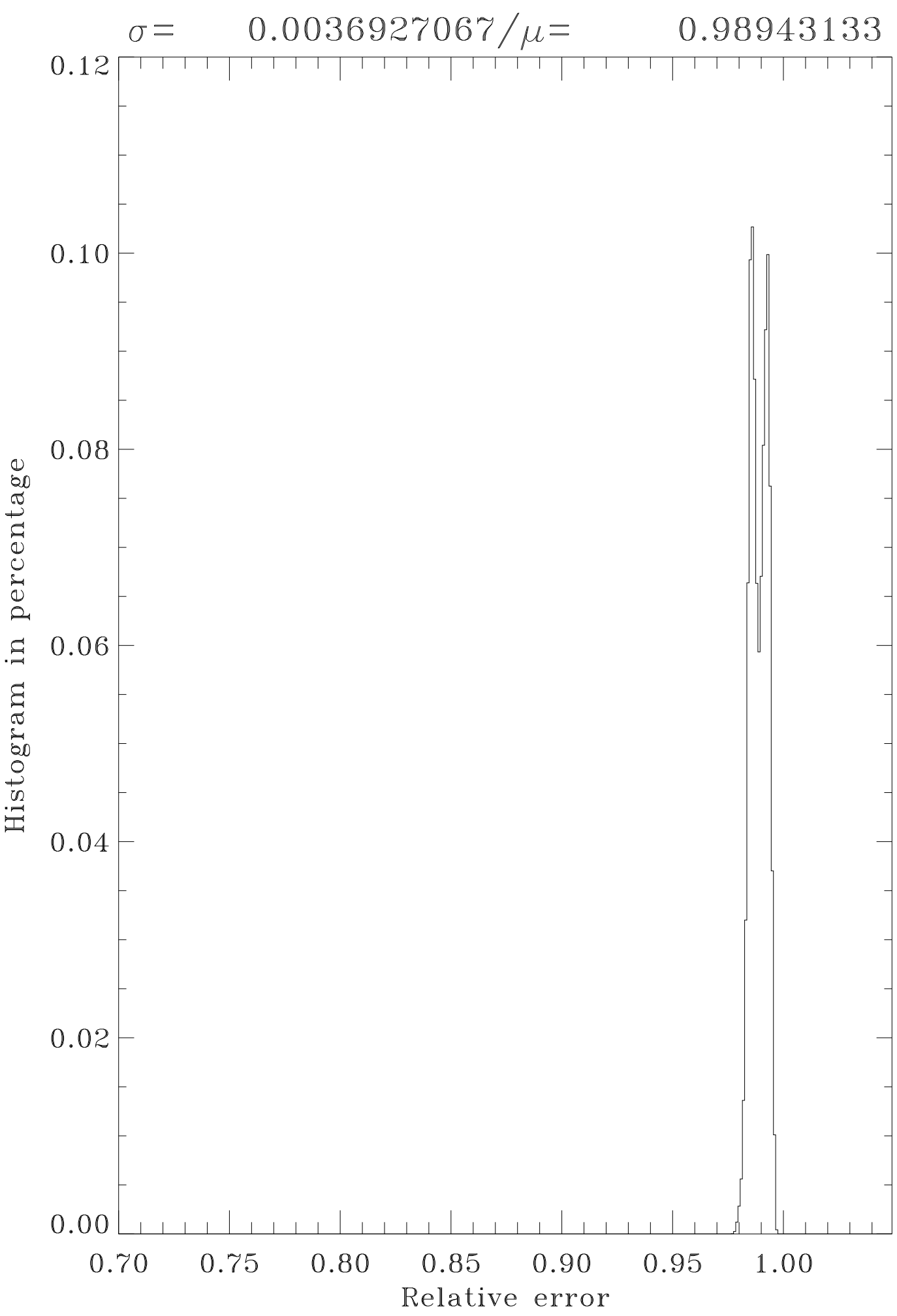

WB Michelson, μ=17.991412
1000
800
600
400
200
0
pixels
0
200
400
600
800
1000
pixels
32.0
30.0
28.0
26.0
24.0
22.0
20.0
18.0
16.0
14.0
12.0
Relative Phase (in degrees)

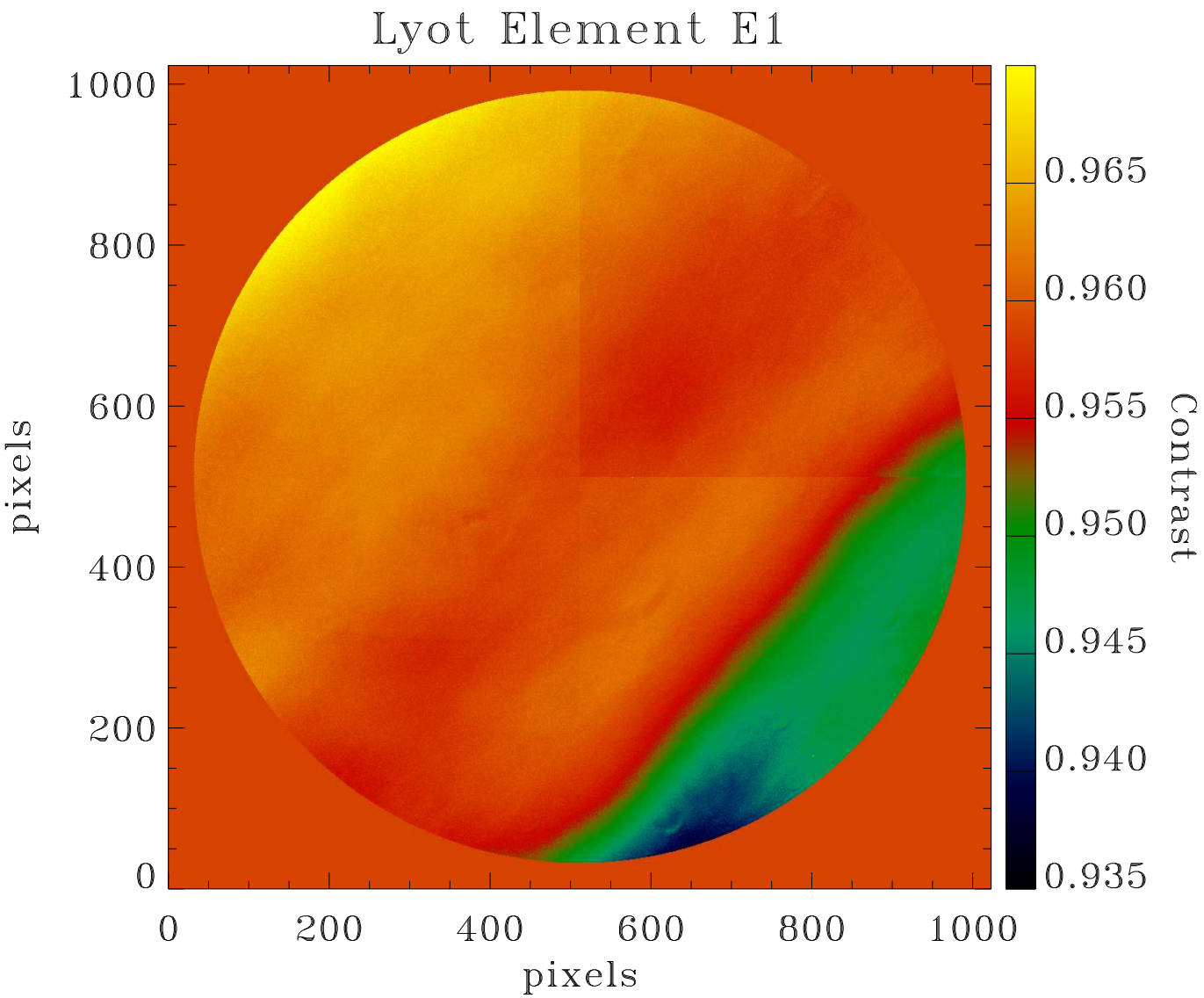

E1, μ=−133.66897
1000
800
600
400
200
0
pixels
0
200
400
600
800
1000
pixels
−128.0
−129.0
−130.0
−131.0
−132.0
−133.0
−134.0
−135.0
−136.0
−137.0
−138.0
−139.0
−140.0
−141.0
−142.0
−143.0
Relative Phase (in degrees)

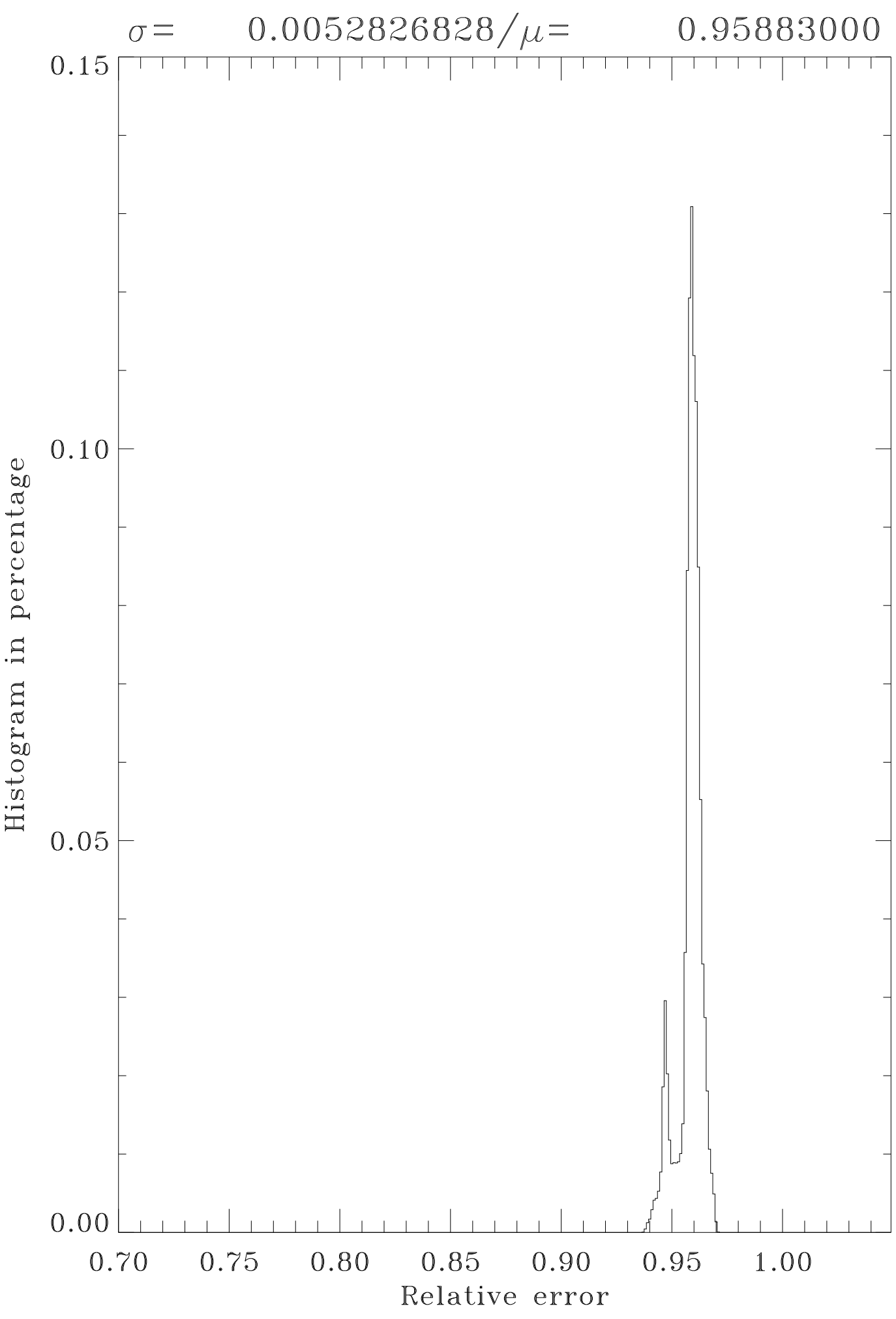

Narrow−Band Michelson
1000
800
600
400
200
0
pixels
0
200
400
600
800
1000
pixels
0.980
0.975
0.970
0.965
0.960
0.955
0.950
Contrast

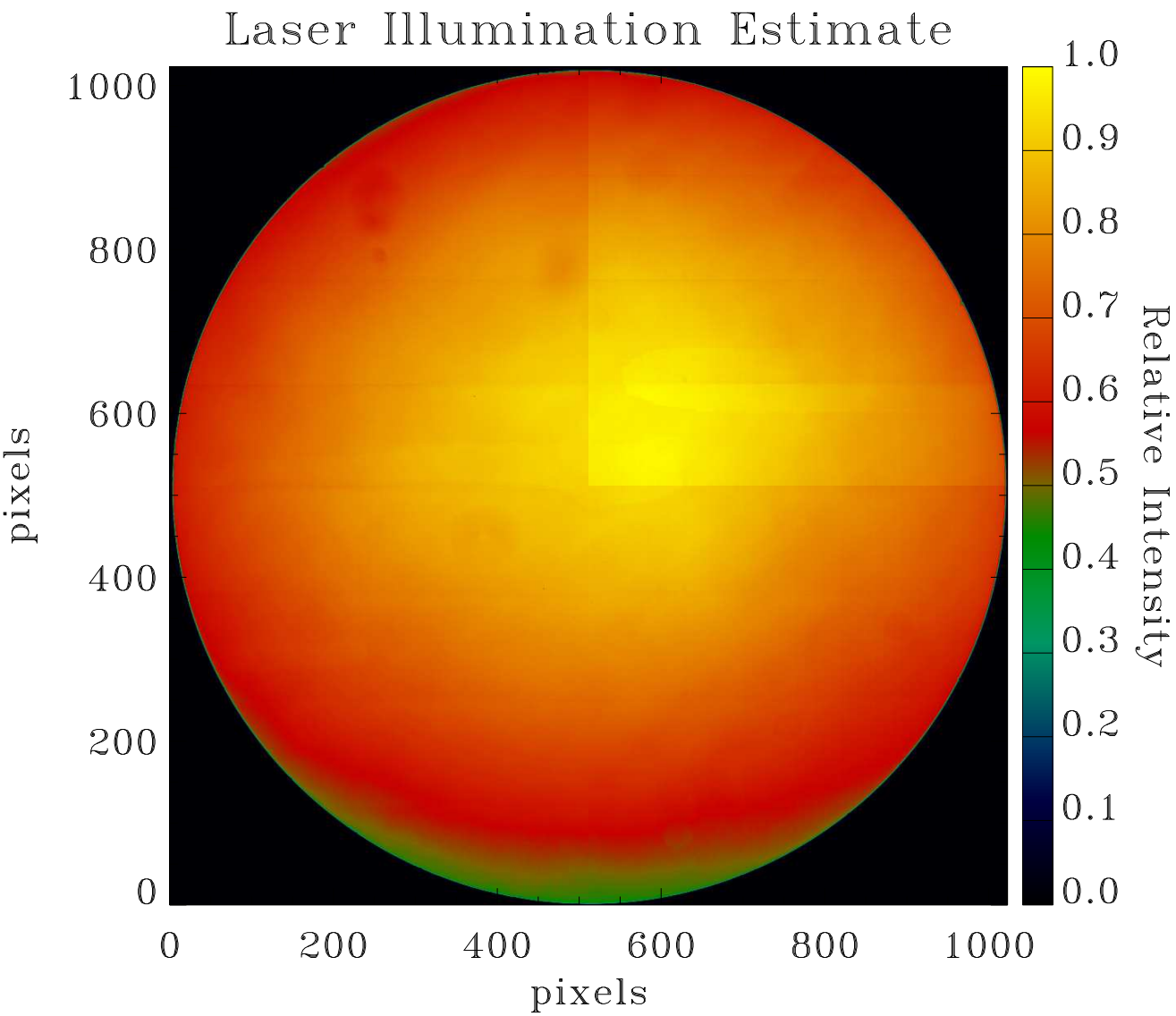

$\sigma=$ 0.0057157003/$\mu=$ 0.96567339
0.10
0.08
0.06
0.04
0.02
0.00
Histogram in percentage
0.70
0.75
0.80
0.85
0.90
0.95
1.00
Relative error


Broad−Band Michelson
1000
800
600
400
200
0
pixels
0
200
400
600
800
1000
pixels
0.998
0.996
0.994
0.992
0.990
0.988
0.986
0.984
0.982
0.980
0.978
0.976
0.974
0.972
0.970
Contrast


σ= 0.0036927067/μ= 0.98943133
0.12
0.10
0.08
0.06
0.04
0.02
0.00
Histogram in percentage
0.70
0.75
0.80
0.85
0.90
0.95
1.00
Relative error


Lyot Element E1
1000
800
600
400
200
0
pixels
0
200
400
600
800
1000
pixels
0.965
0.960
0.955
0.950
0.945
0.940
0.935
Contrast


σ= 0.0052826828/μ= 0.95883000
0.15
0.10
0.05
0.00
Histogram in percentage
0.70
0.75
0.80
0.85
0.90
0.95
1.00
Relative error


Laser Illumination Estimate
1000
800
600
400
200
0
pixels
0
200
400
600
800
1000
pixels
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
Relative Intensity