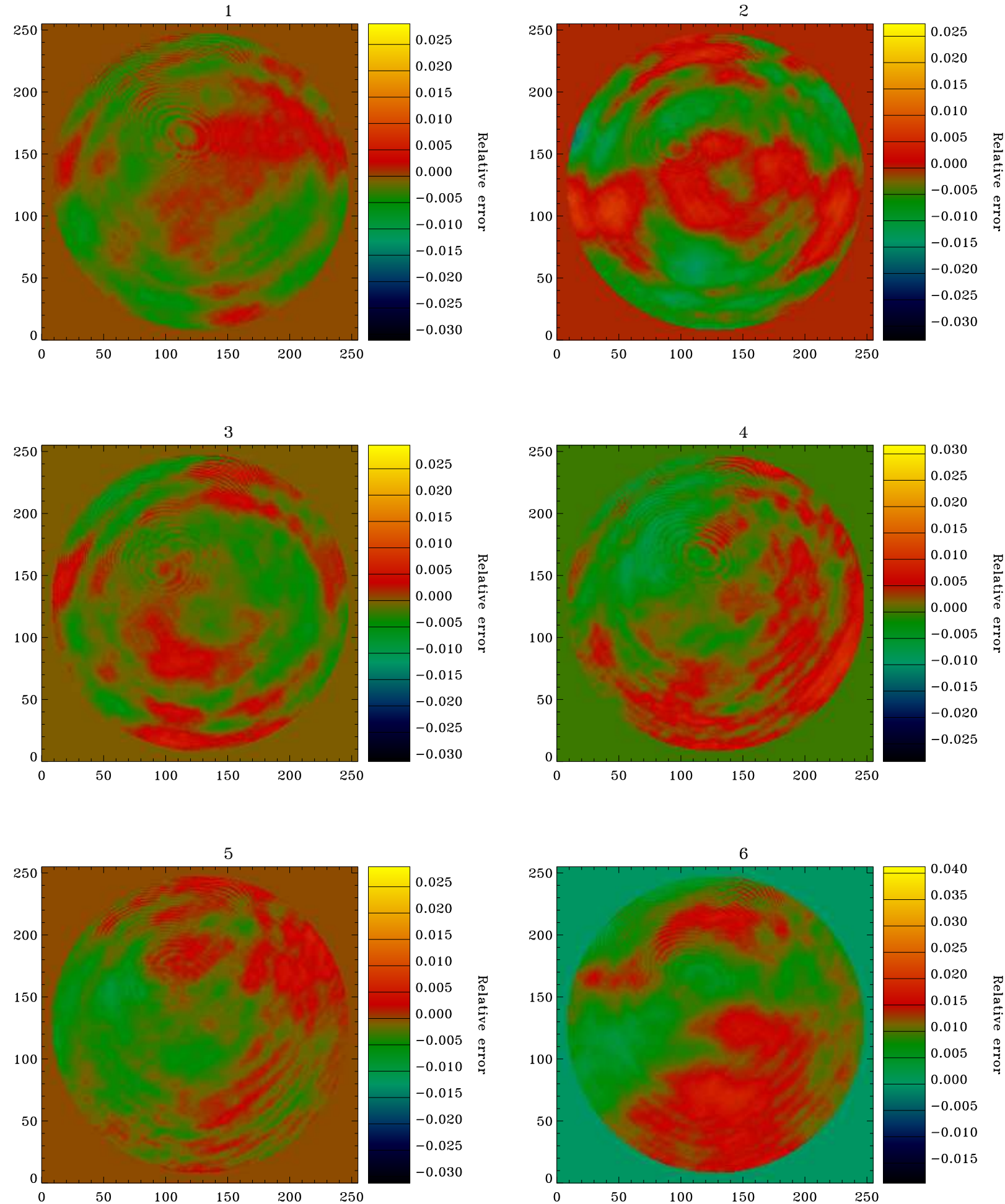
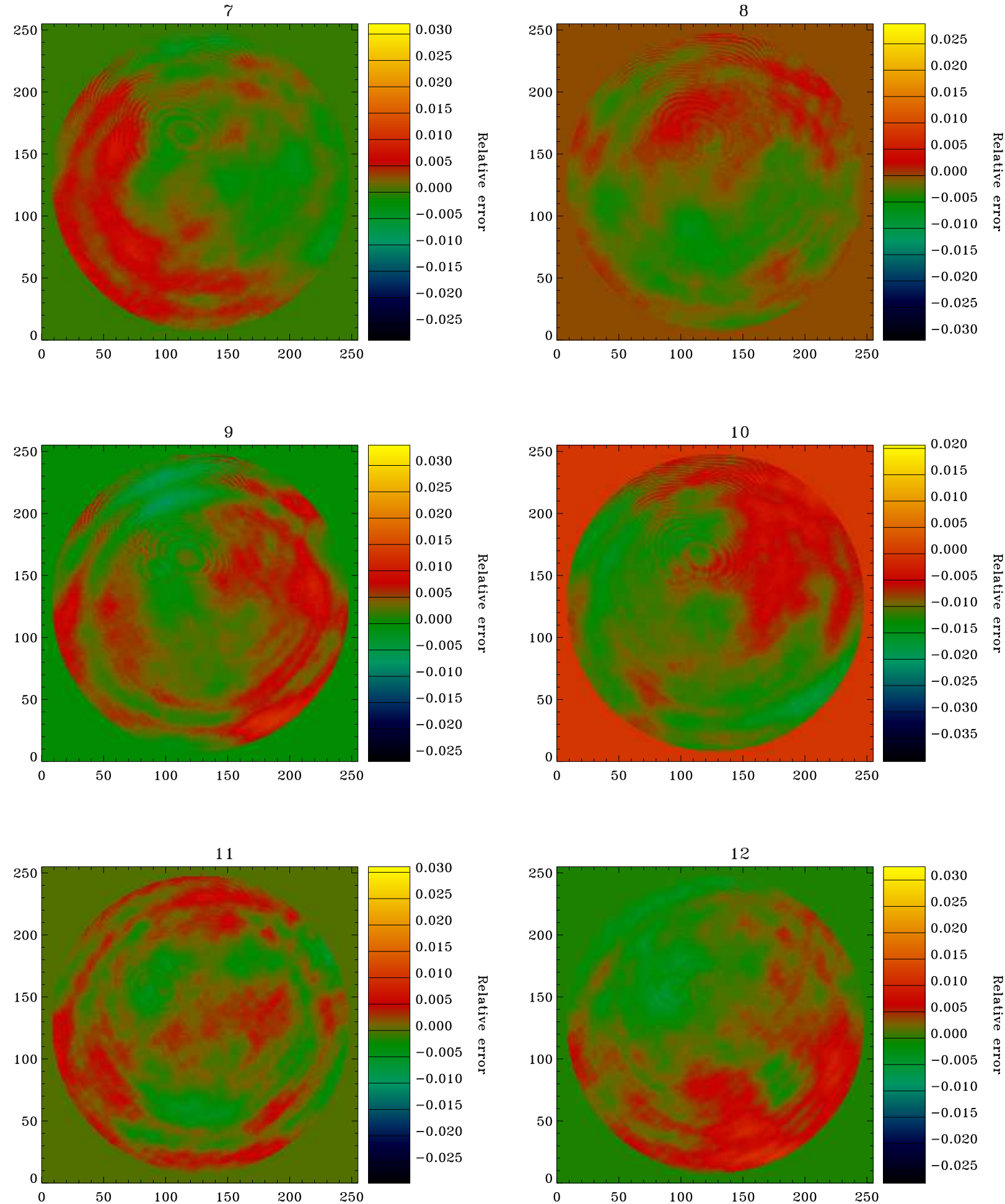
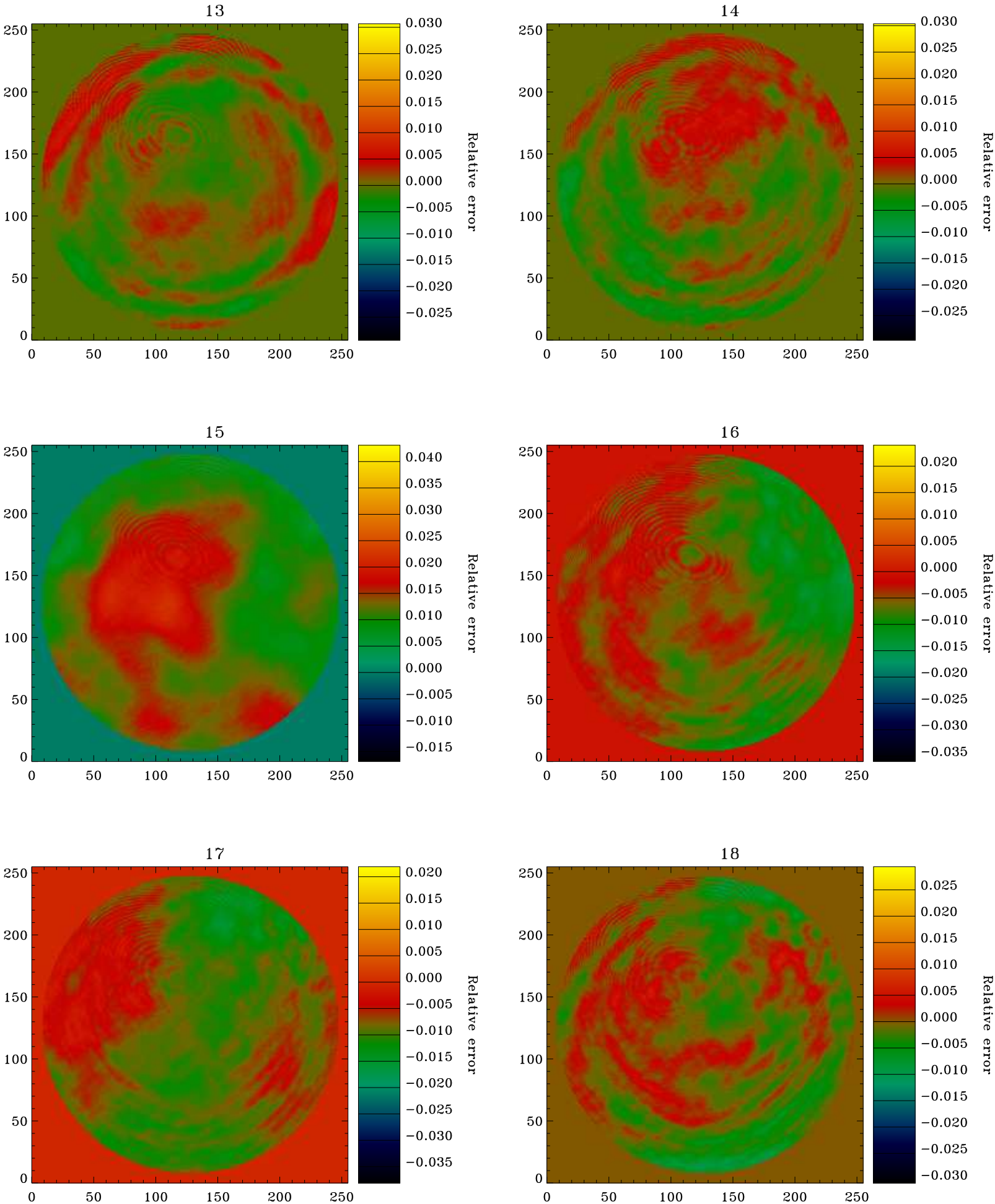
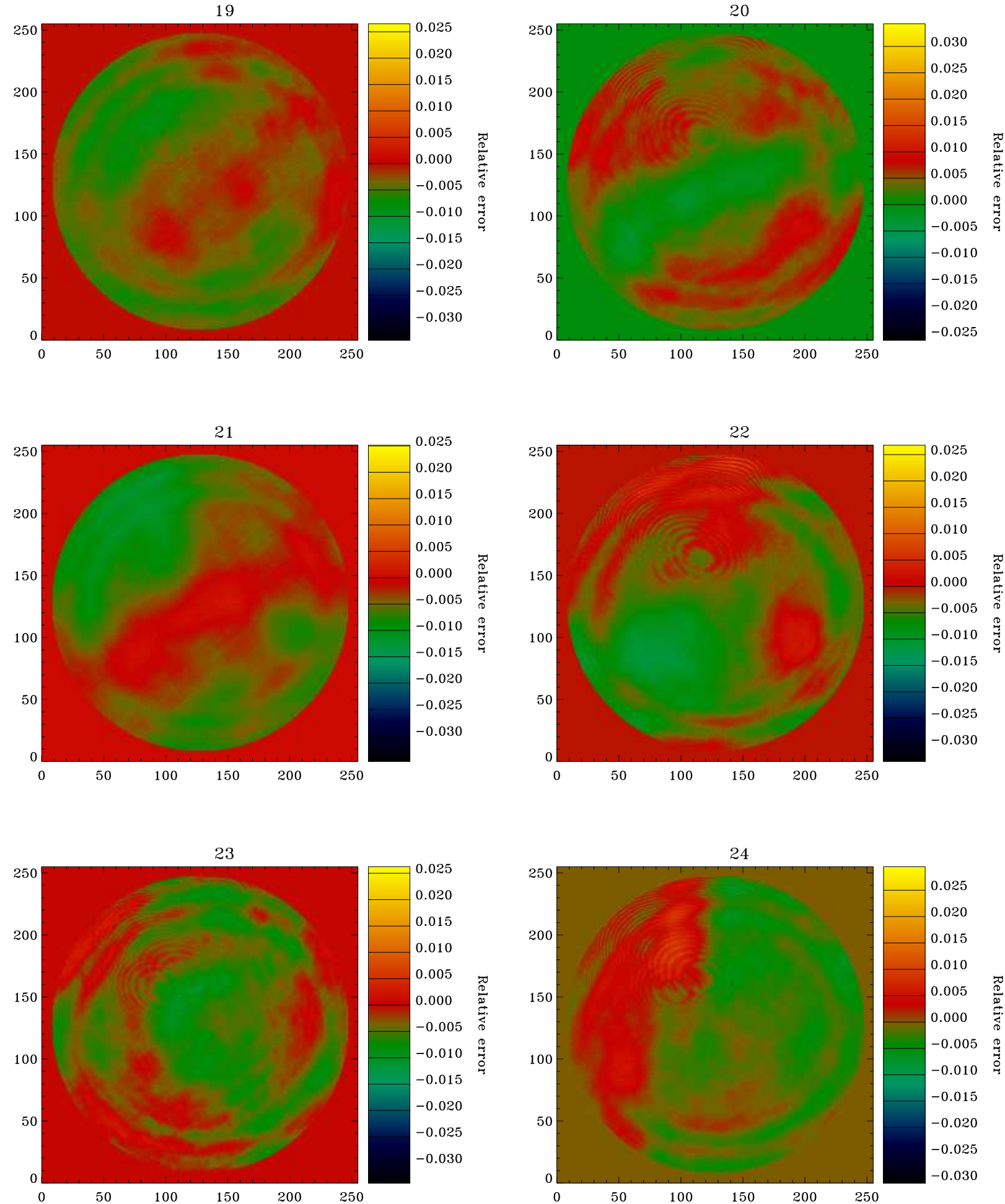
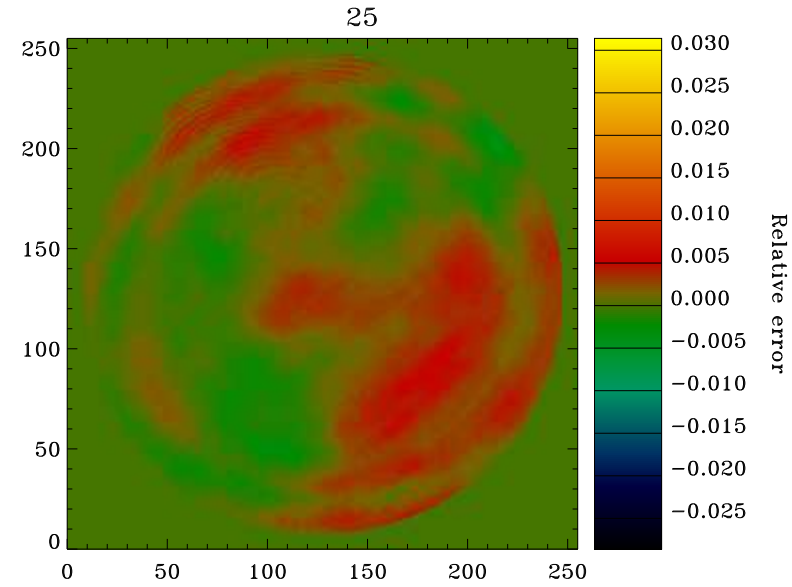
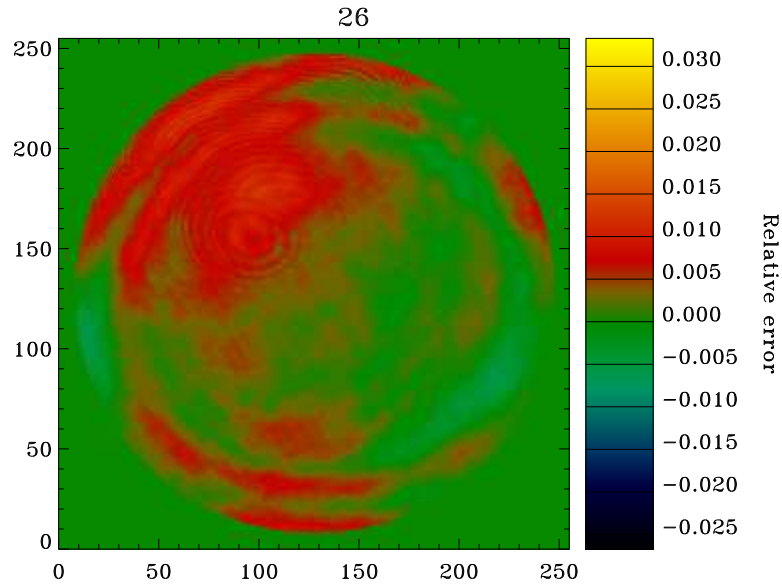

1
2
3
4
5
6
Relative error
0
50
100
150
200
250
0.025
0.020
0.015
0.010
0.005
0.000
−0.005
−0.010
−0.015
−0.020
−0.025
−0.030
0.040
0.035
0.030

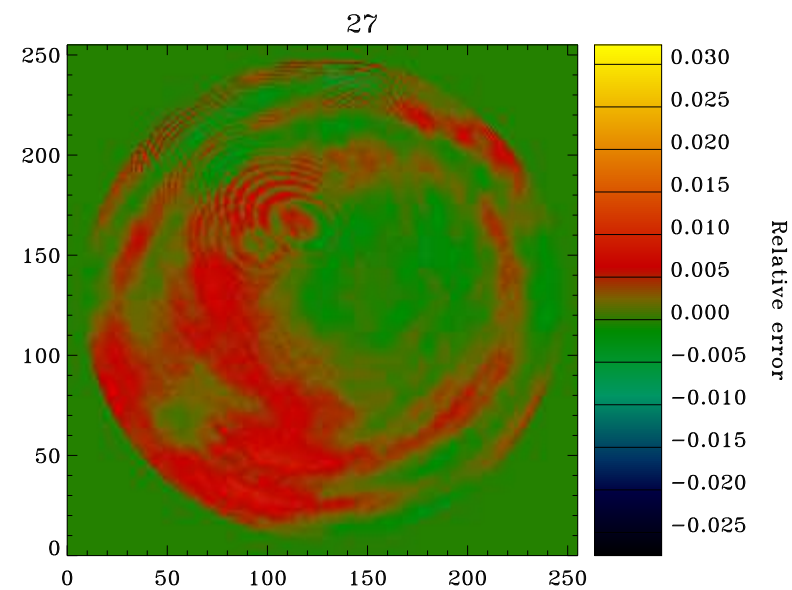

7
8
9
10
11
12
Relative error
0
50
100
150
200
250
0.030
0.025
0.020
0.015
0.010
0.005
0.000
−0.005
−0.010
−0.015
−0.020
−0.025
−0.030
−0.035

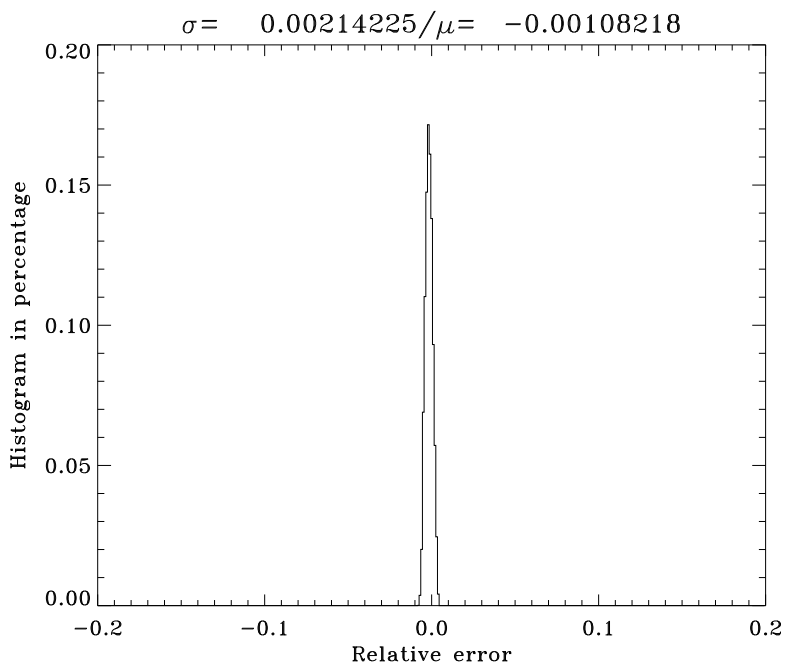

13
14
15
16
17
18
Relative error
0 50 100 150 200 250
0.030 0.025 0.020 0.015 0.010 0.005 0.000 −0.005 −0.010 −0.015 −0.020 −0.025
0.040 0.035 0.030 0.025 0.020 0.015 0.010 0.005 0.000 −0.005 −0.010 −0.015
0.020 0.015 0.010 0.005 0.000 −0.005 −0.010 −0.015 −0.020 −0.025 −0.030 −0.035
0.025 0.020 0.015 0.010 0.005 0.000 −0.005 −0.010 −0.015 −0.020 −0.025 −0.030

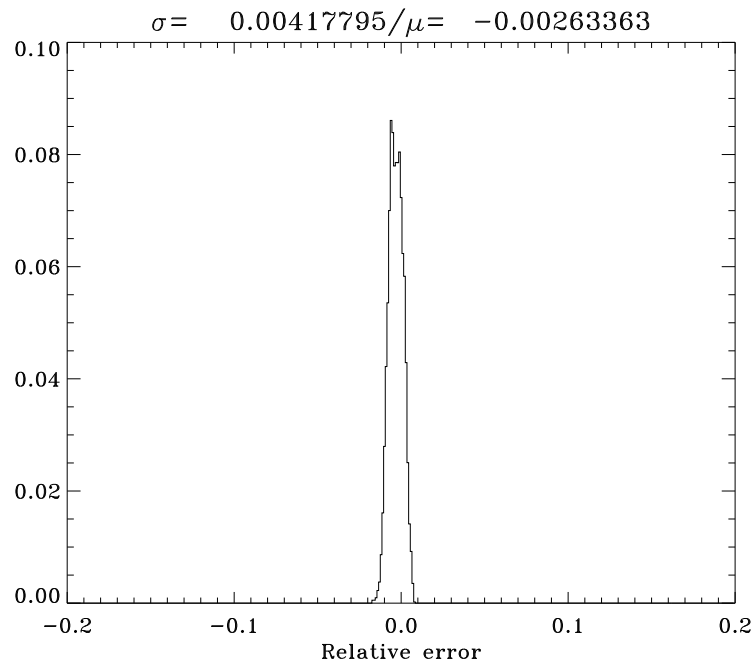

19
20
21
22
23
24
Relative error
0.025
0.020
0.015
0.010
0.005
0.000
−0.005
−0.010
−0.015
−0.020
−0.025
−0.030
0
50
100
150
200
250

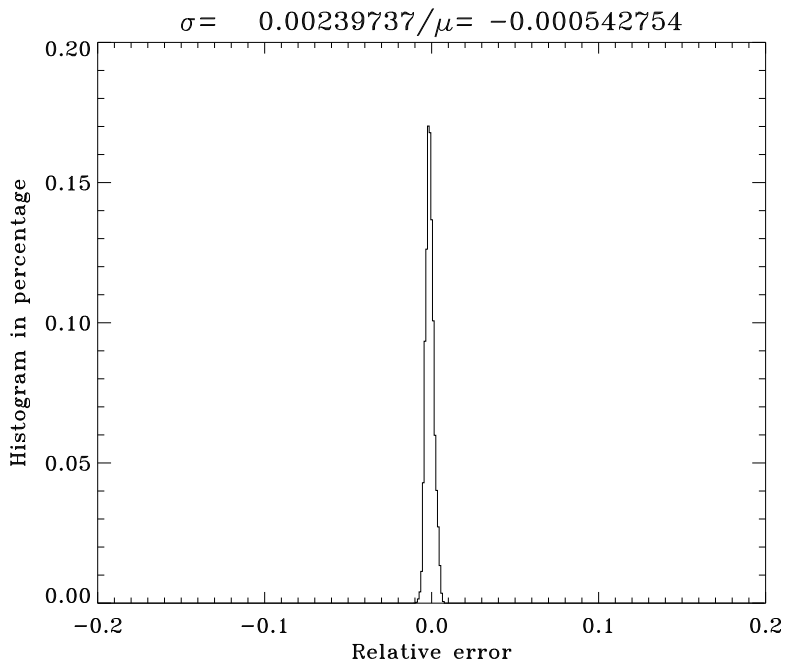

25
Relative error

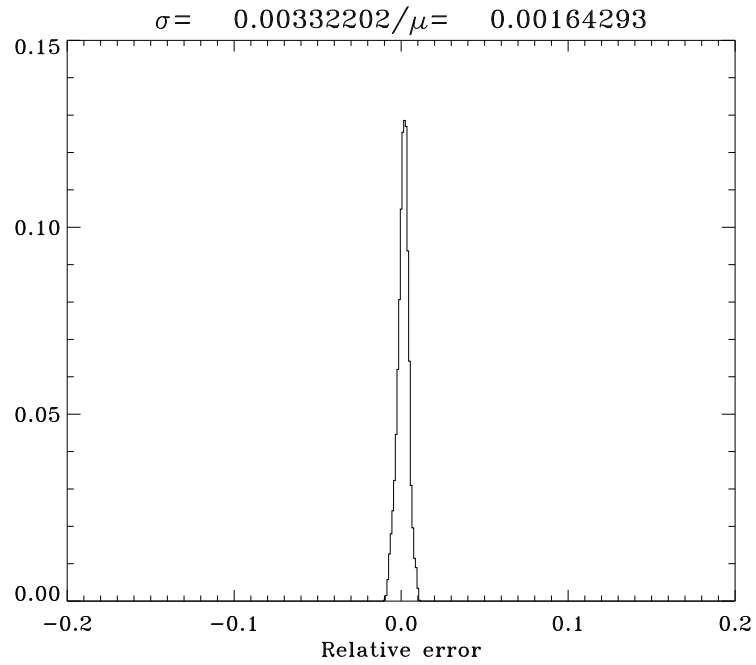

26
Relative error

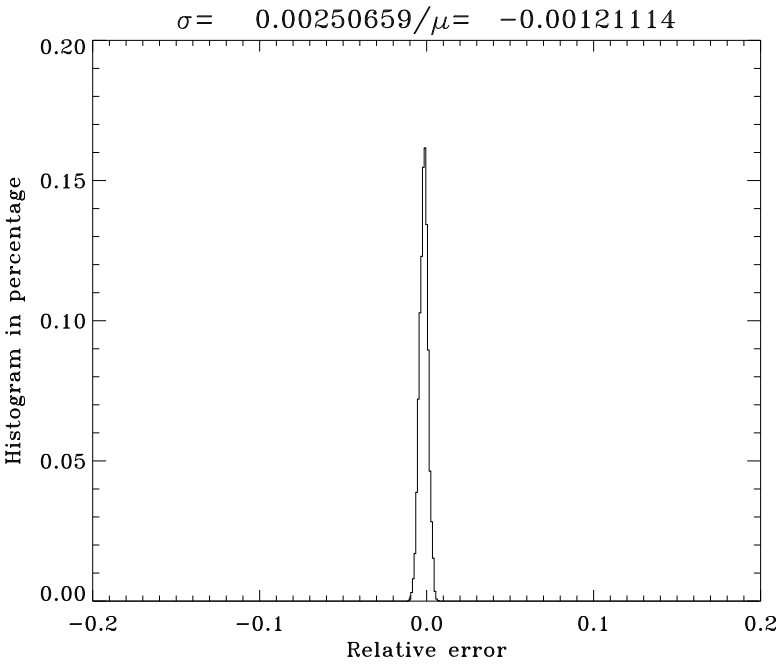

27
Relative error

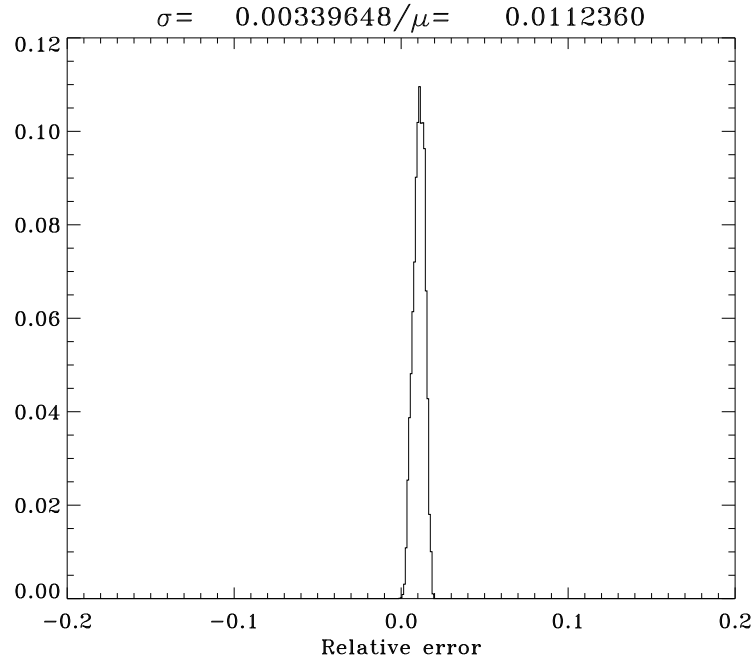

σ= 0.00214225/μ= −0.00108218
Histogram in percentage
Relative error

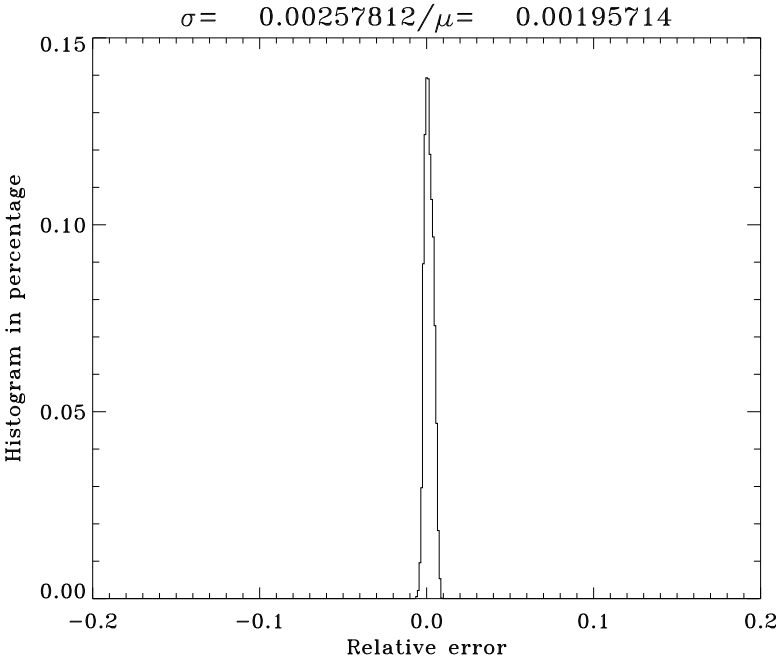

σ= 0.00417795/μ= −0.00263363
Relative error

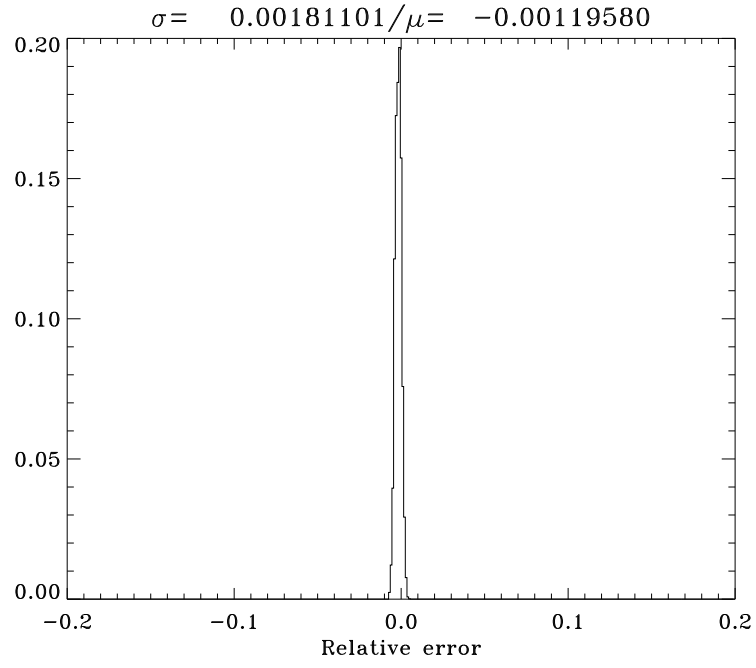

σ= 0.00239737/μ= −0.000542754
Histogram in percentage
Relative error

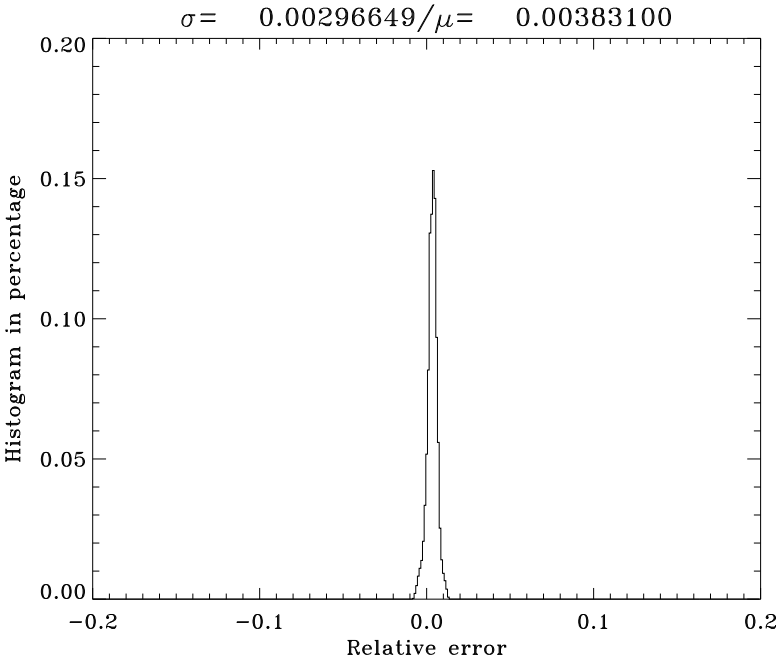

σ= 0.00332202/μ= 0.00164293
0.15
0.10
0.05
0.00
−0.2
−0.1
0.0
0.1
0.2
Relative error

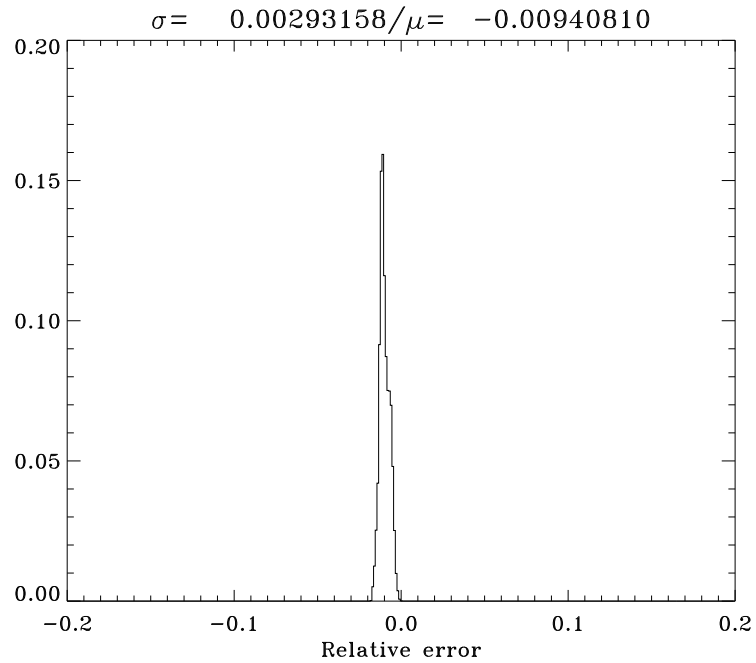

σ= 0.00250659/μ= −0.00121114
0.20
0.15
0.10
0.05
0.00
Histogram in percentage
−0.2
−0.1
0.0
0.1
0.2
Relative error

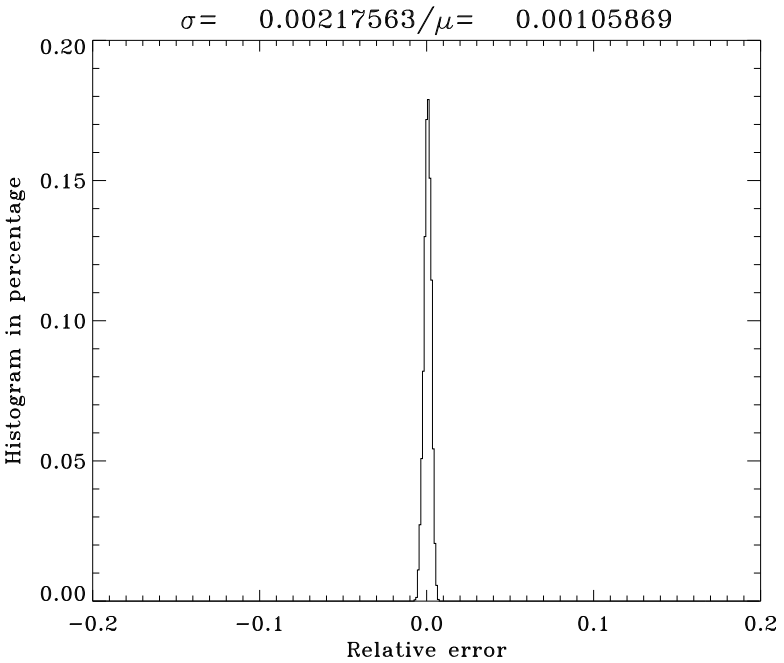

σ= 0.00339648/μ= 0.0112360
0.12
0.10
0.08
0.06
0.04
0.02
0.00
−0.2
−0.1
0.0
0.1
0.2
Relative error

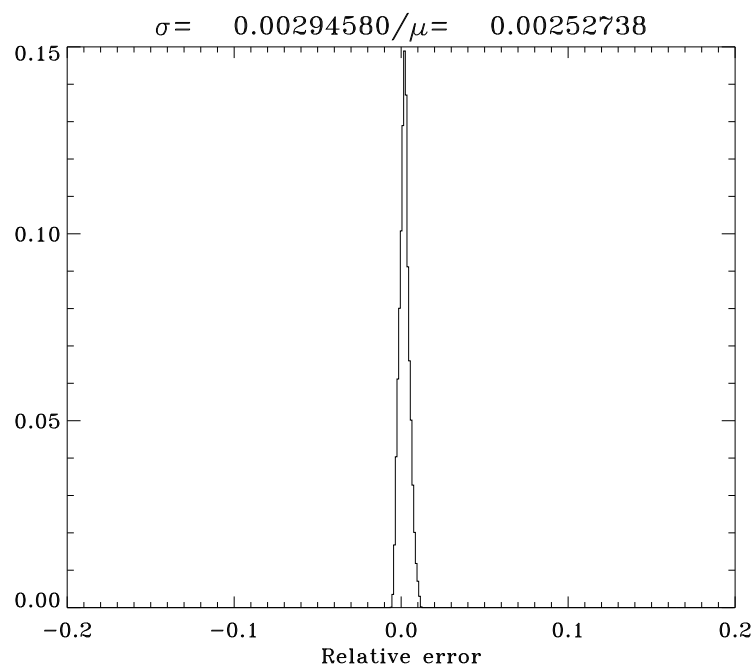

σ= 0.00257812/μ= 0.00195714
0.15
0.10
0.05
0.00
Histogram in percentage
−0.2
−0.1
0.0
0.1
0.2
Relative error

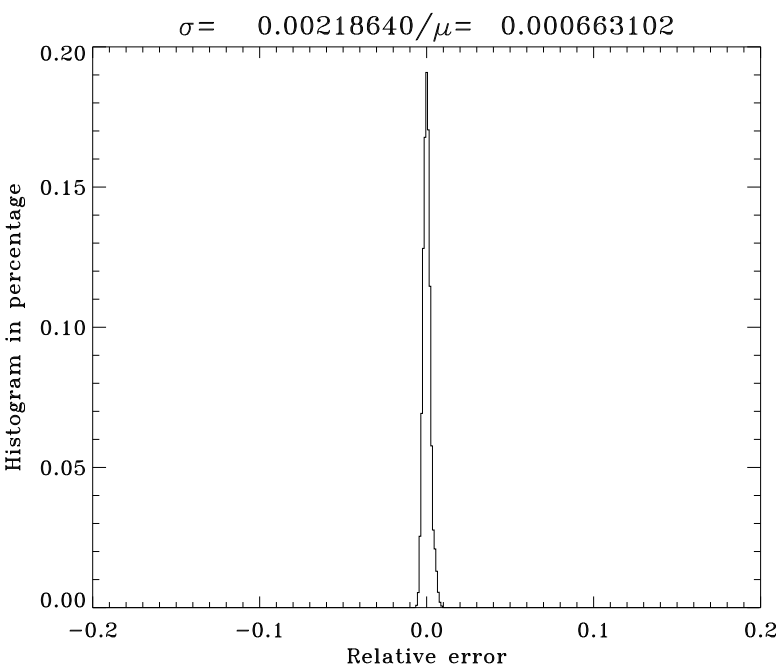

σ= 0.00181101/μ= −0.00119580
0.20
0.15
0.10
0.05
0.00
−0.2
−0.1
0.0
0.1
0.2
Relative error

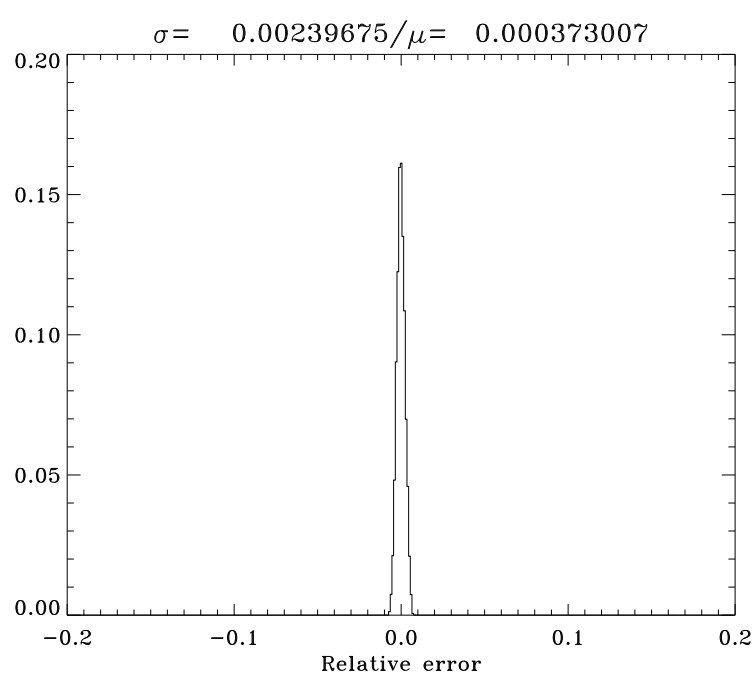

σ= 0.00296649/μ= 0.00383100
0.20
0.15
0.10
0.05
0.00
Histogram in percentage
−0.2
−0.1
0.0
0.1
0.2
Relative error

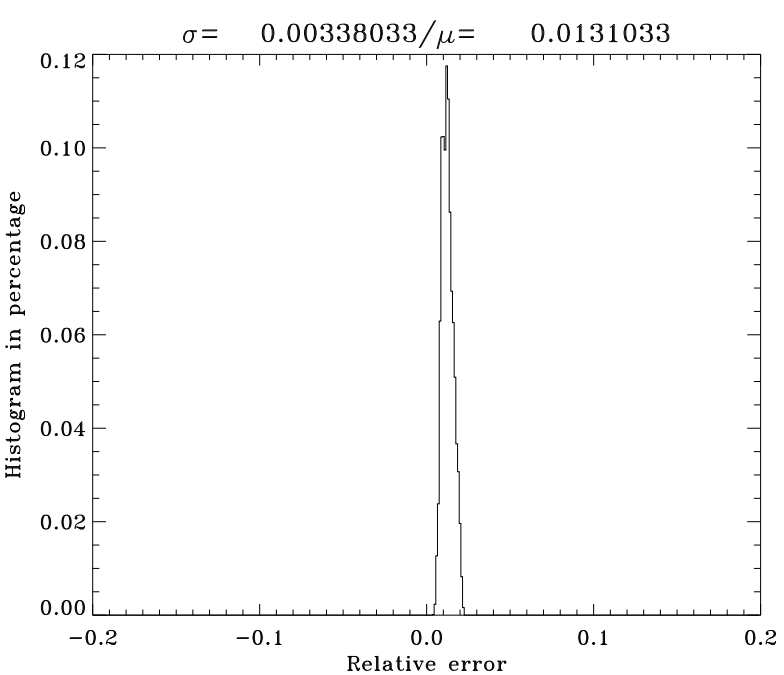

σ= 0.00293158/μ= −0.00940810
0.20
0.15
0.10
0.05
0.00
−0.2
−0.1
0.0
0.1
0.2
Relative error

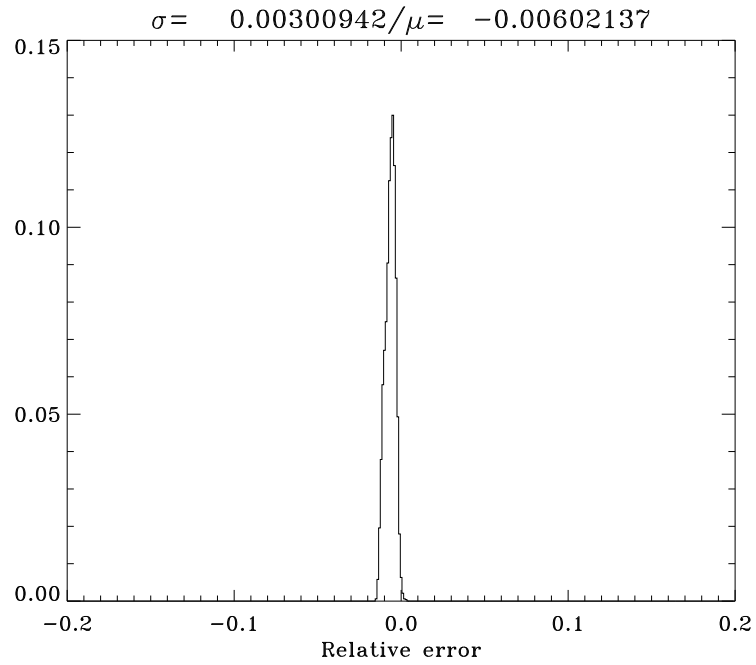

σ= 0.00217563/μ= 0.00105869
Histogram in percentage
0.20
0.15
0.10
0.05
0.00
−0.2
−0.1
0.0
0.1
0.2
Relative error

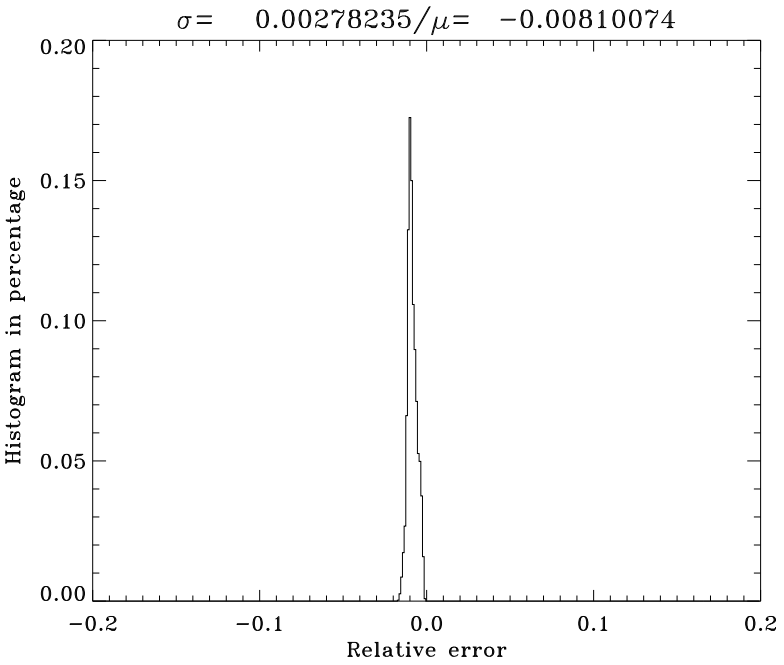

σ= 0.00294580/μ= 0.00252738
0.15
0.10
0.05
0.00
−0.2
−0.1
0.0
0.1
0.2
Relative error

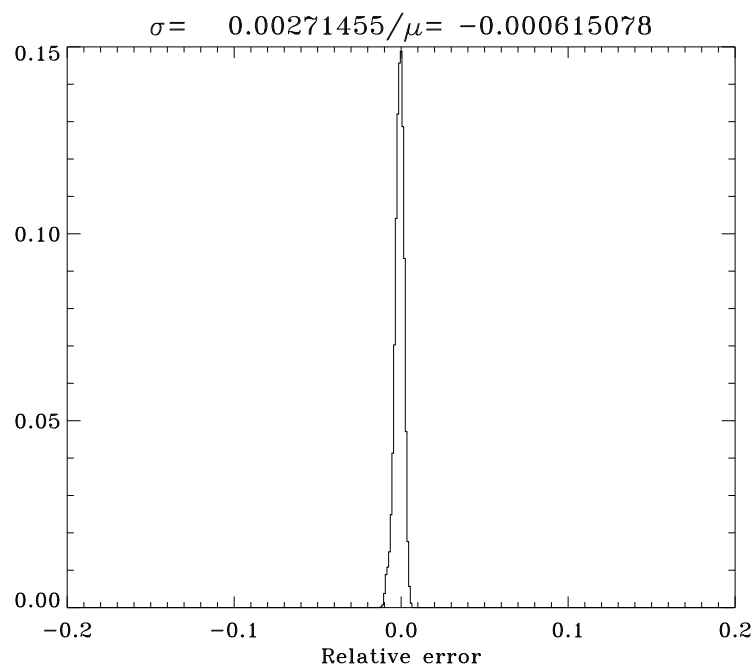

σ= 0.00218640/μ= 0.000663102
Histogram in percentage
0.20
0.15
0.10
0.05
0.00
−0.2
−0.1
0.0
0.1
0.2
Relative error

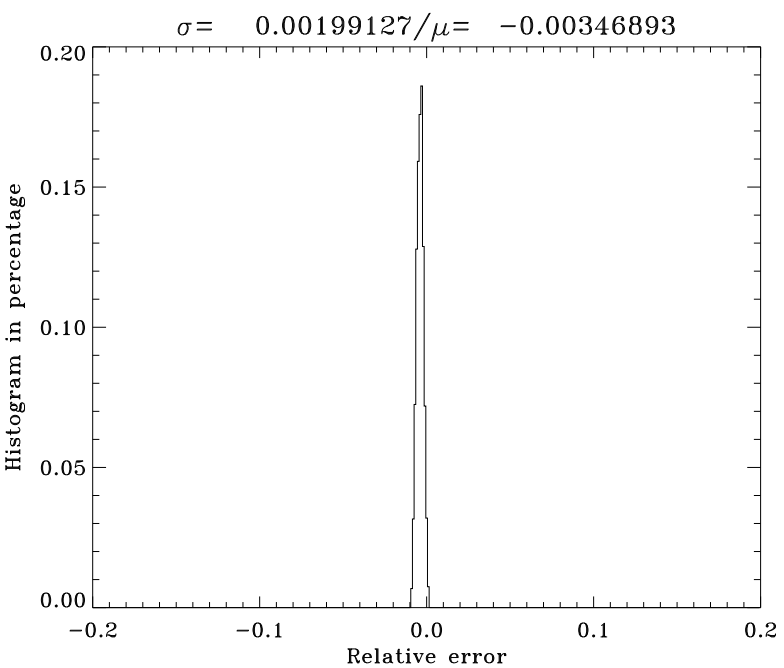

σ= 0.00239675/μ= 0.000373007
0.20
0.15
0.10
0.05
0.00
−0.2
−0.1
0.0
0.1
0.2
Relative error

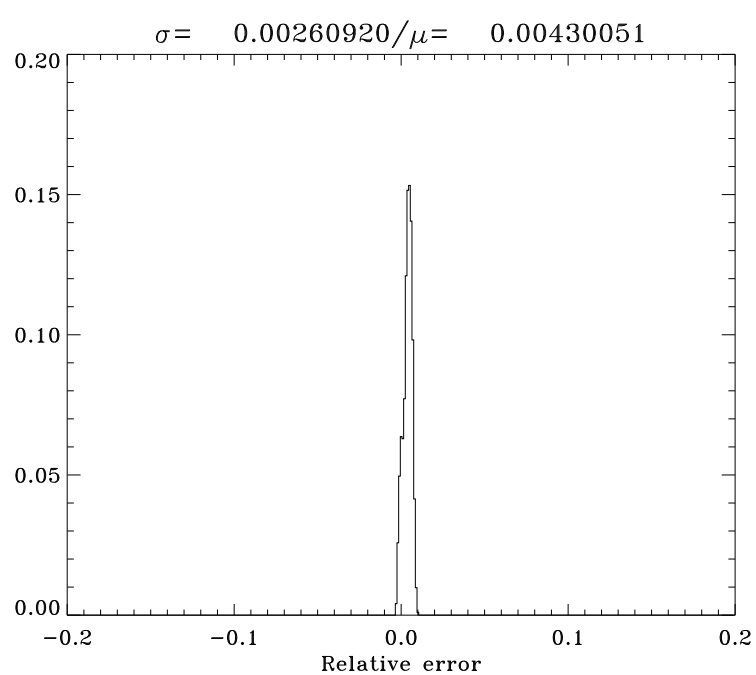

σ= 0.00338033/μ= 0.0131033
Histogram in percentage
0.12
0.10
0.08
0.06
0.04
0.02
0.00
−0.2
−0.1
0.0
0.1
0.2
Relative error

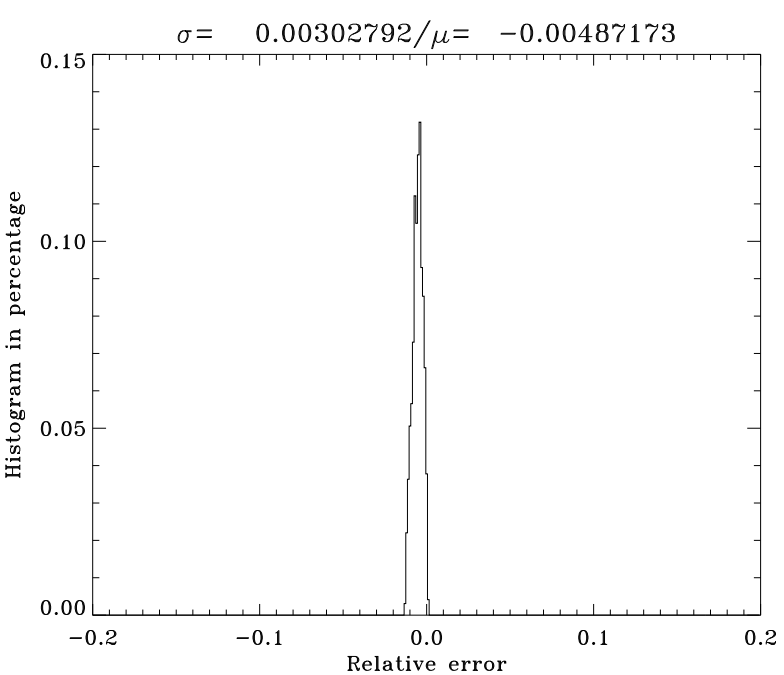

σ= 0.00300942/μ= −0.00602137
0.15
0.10
0.05
0.00
−0.2
−0.1
0.0
0.1
0.2
Relative error

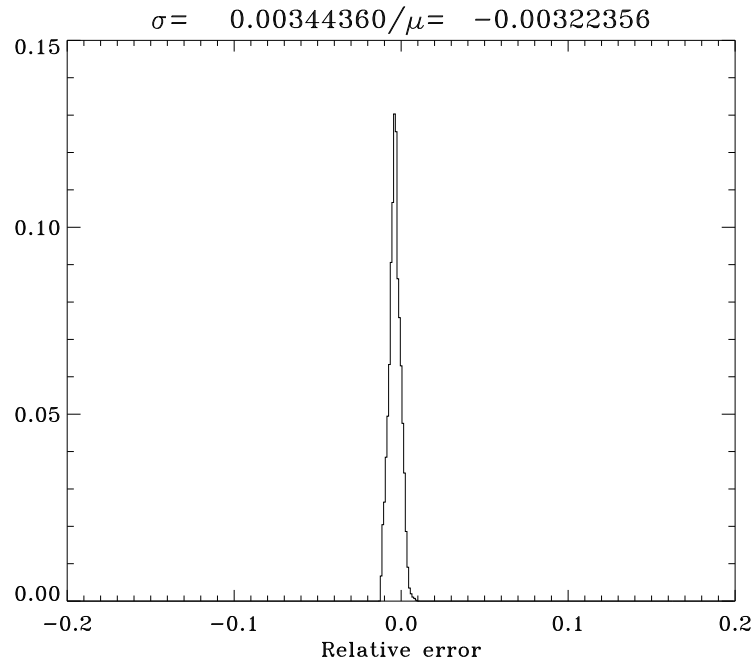

σ= 0.00278235/μ= −0.00810074
0.20
0.15
0.10
0.05
0.00
Histogram in percentage
−0.2
−0.1
0.0
0.1
0.2
Relative error

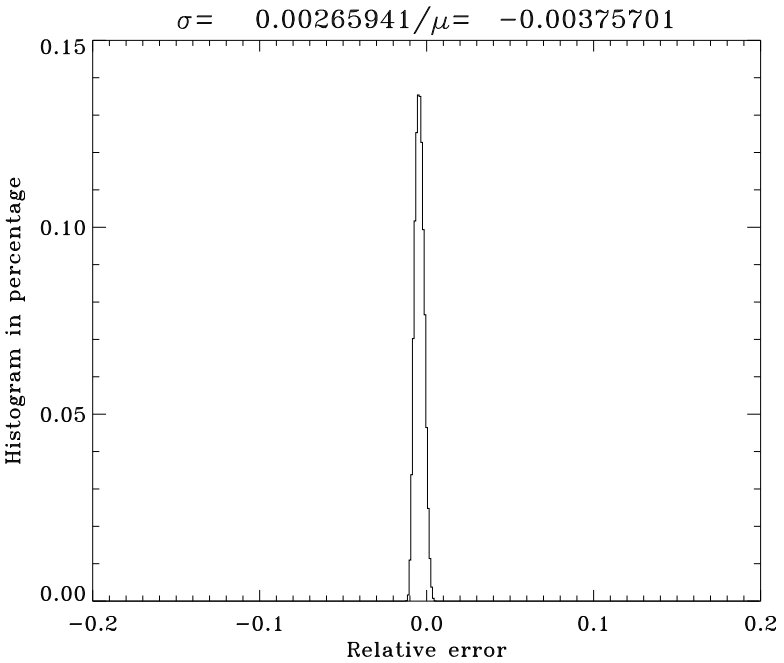

σ= 0.00271455/μ= −0.000615078
0.15
0.10
0.05
0.00
−0.2
−0.1
0.0
0.1
0.2
Relative error

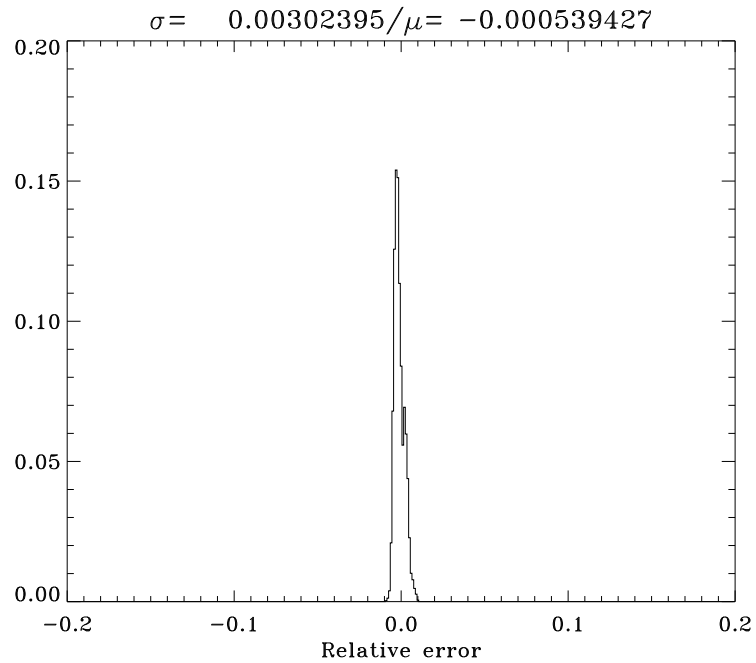

σ= 0.00199127/μ= −0.00346893
0.20
0.15
0.10
0.05
0.00
Histogram in percentage
−0.2
−0.1
0.0
0.1
0.2
Relative error

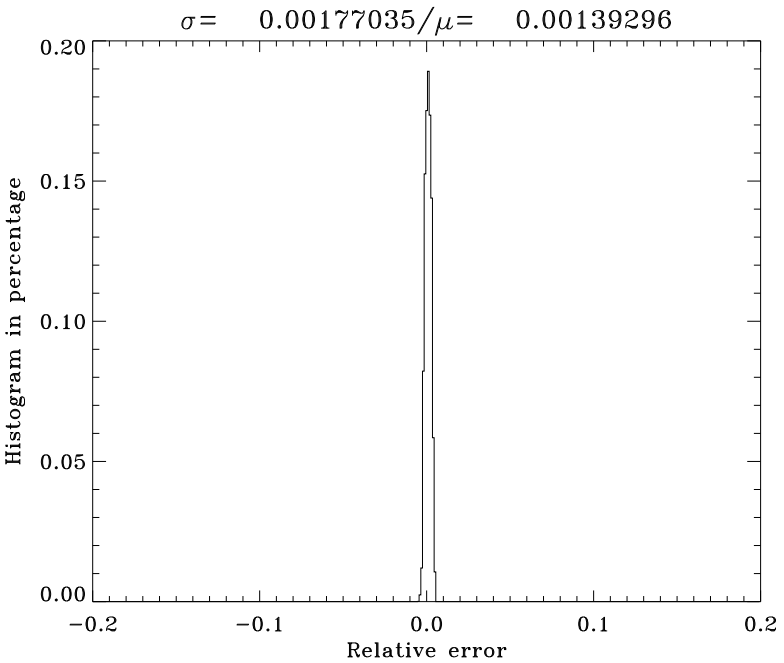

σ= 0.00260920/μ= 0.00430051
0.20
0.15
0.10
0.05
0.00
−0.2
−0.1
0.0
0.1
0.2
Relative error

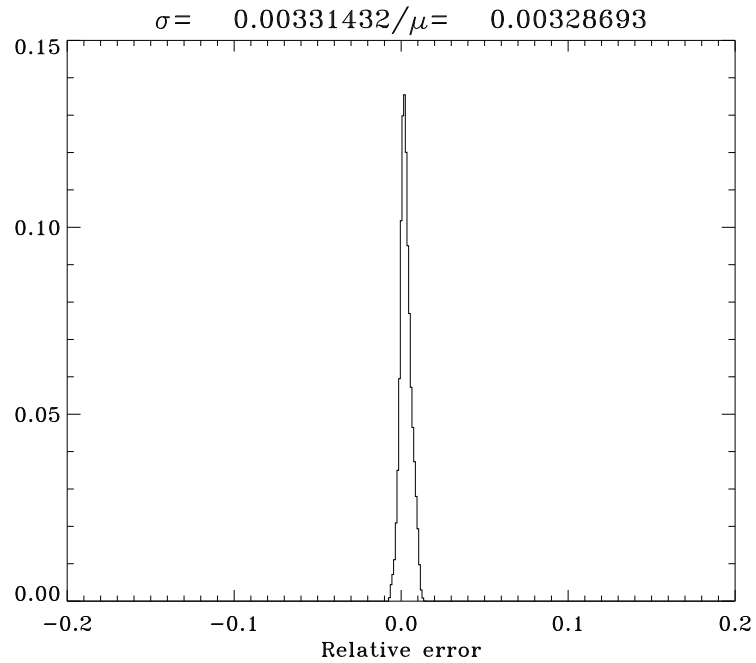

σ= 0.00302792/μ= −0.00487173
0.15
0.10
0.05
0.00
Histogram in percentage
−0.2
−0.1
0.0
0.1
0.2
Relative error

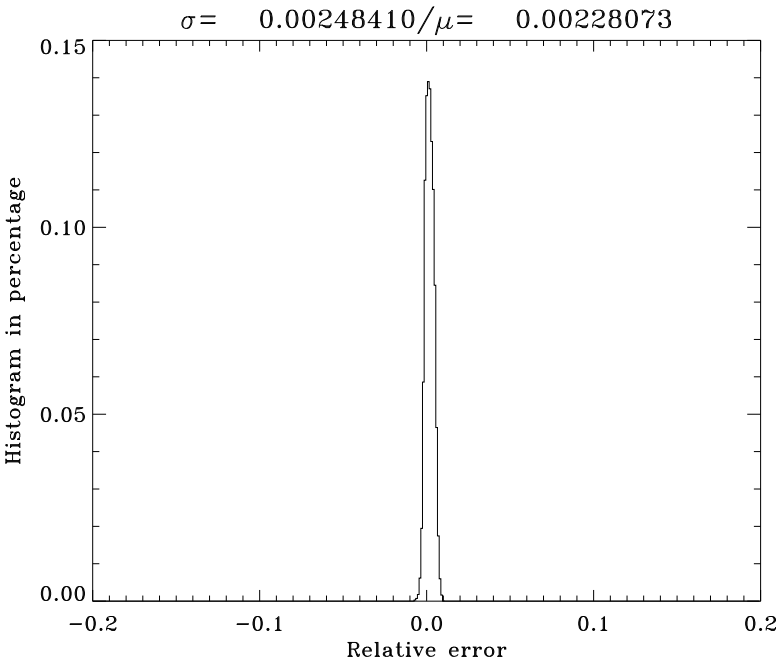

σ= 0.00344360/μ= −0.00322356
0.15
0.10
0.05
0.00
−0.2
−0.1
0.0
0.1
0.2
Relative error


σ= 0.00265941/μ= −0.00375701
Histogram in percentage
0.15
0.10
0.05
0.00
−0.2
−0.1
0.0
0.1
0.2
Relative error


σ= 0.00302395/μ= −0.000539427
0.20
0.15
0.10
0.05
0.00
−0.2
−0.1
0.0
0.1
0.2
Relative error


σ= 0.00177035/μ= 0.00139296
Histogram in percentage
0.20
0.15
0.10
0.05
0.00
−0.2
−0.1
0.0
0.1
0.2
Relative error


σ= 0.00331432/μ= 0.00328693
0.15
0.10
0.05
0.00
−0.2
−0.1
0.0
0.1
0.2
Relative error


σ= 0.00248410/μ= 0.00228073
Histogram in percentage
0.15
0.10
0.05
0.00
−0.2
−0.1
0.0
0.1
0.2
Relative error