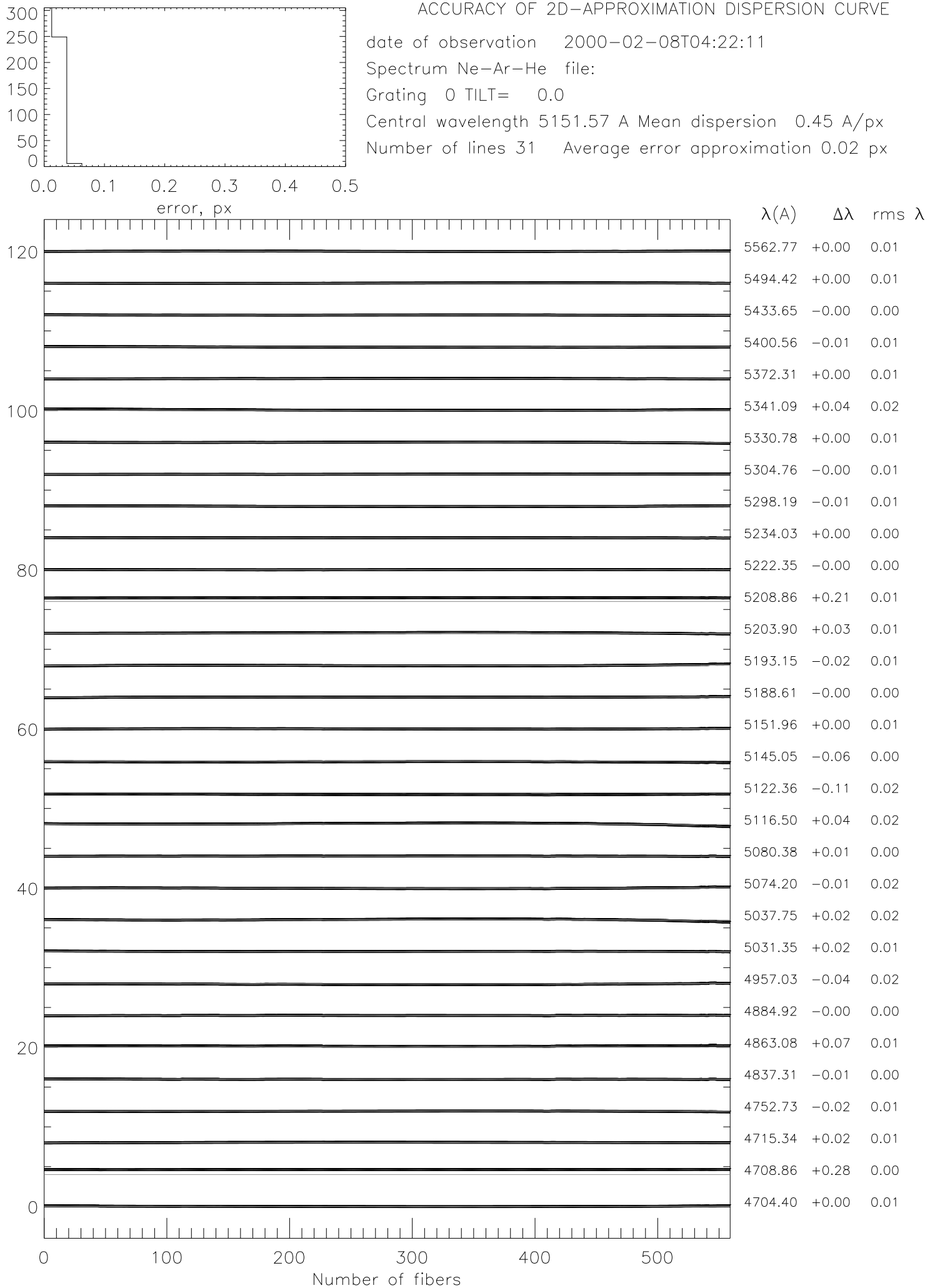
ACCURACY OF 2D−APPROXIMATION DISPERSION CURVE
date of observation 2000−02−08T04:22:11
Spectrum Ne−Ar−He file:
Grating 0 TILT= 0.0
Central wavelength 5151.57 A Mean dispersion 0.45 A/px
Number of lines 31 Average error approximation 0.02 px
error, px
λ(A) Δλ rms λ
5562.77 +0.00 0.01
5494.42 +0.00 0.01
5433.65 −0.00 0.00
5400.56 −0.01 0.01
5372.31 +0.00 0.01
5341.09 +0.04 0.02
5330.78 +0.00 0.01
5304.76 −0.00 0.01
5298.19 −0.01 0.01
5234.03 +0.00 0.00
5222.35 −0.00 0.00
5208.86 +0.21 0.01
5203.90 +0.03 0.01
5193.15 −0.02 0.01
5188.61 −0.00 0.00
5151.96 +0.00 0.01
5145.05 −0.06 0.00
5122.36 −0.11 0.02
5116.50 +0.04 0.02
5080.38 +0.01 0.00
5074.20 −0.01 0.02
5037.75 +0.02 0.02
5031.35 +0.02 0.01
4957.03 −0.04 0.02
4884.92 −0.00 0.00
4863.08 +0.07 0.01
4837.31 −0.01 0.00
4752.73 −0.02 0.01
4715.34 +0.02 0.01
4708.86 +0.28 0.00
4704.40 +0.00 0.01
Residual deviations, px
Number of fibers