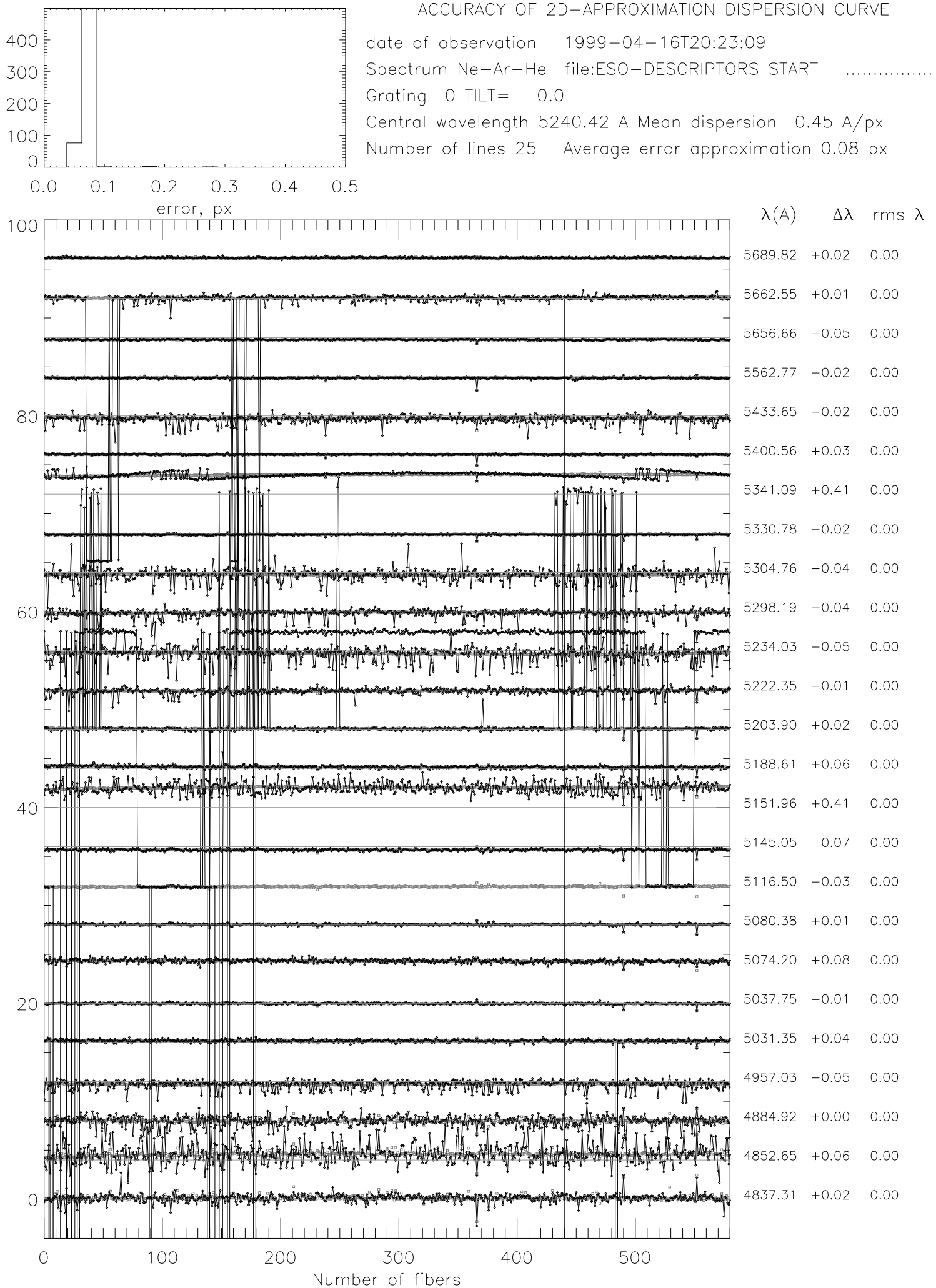
ACCURACY OF 2D−APPROXIMATION DISPERSION CURVE
date of observation 1999−04−16T20:23:09
Spectrum Ne−Ar−He file:ESO−DESCRIPTORS START .....
Grating 0 TILT= 0.0
Central wavelength 5240.42 A Mean dispersion 0.45 A/px
Number of lines 25 Average error approximation 0.08 px
error, px
λ(A) Δλ rms λ
5689.82 +0.02 0.00
5662.55 +0.01 0.00
5656.66 −0.05 0.00
5562.77 −0.02 0.00
5433.65 −0.02 0.00
5400.56 +0.03 0.00
5341.09 +0.41 0.00
5330.78 −0.02 0.00
5304.76 −0.04 0.00
5298.19 −0.04 0.00
5234.03 −0.05 0.00
5222.35 −0.01 0.00
5203.90 +0.02 0.00
5188.61 +0.06 0.00
5151.96 +0.41 0.00
5145.05 −0.07 0.00
5116.50 −0.03 0.00
5080.38 +0.01 0.00
5074.20 +0.08 0.00
5037.75 −0.01 0.00
5031.35 +0.04 0.00
4957.03 −0.05 0.00
4884.92 +0.00 0.00
4852.65 +0.06 0.00
4837.31 +0.02 0.00
Residual deviations, px
Number of fibers