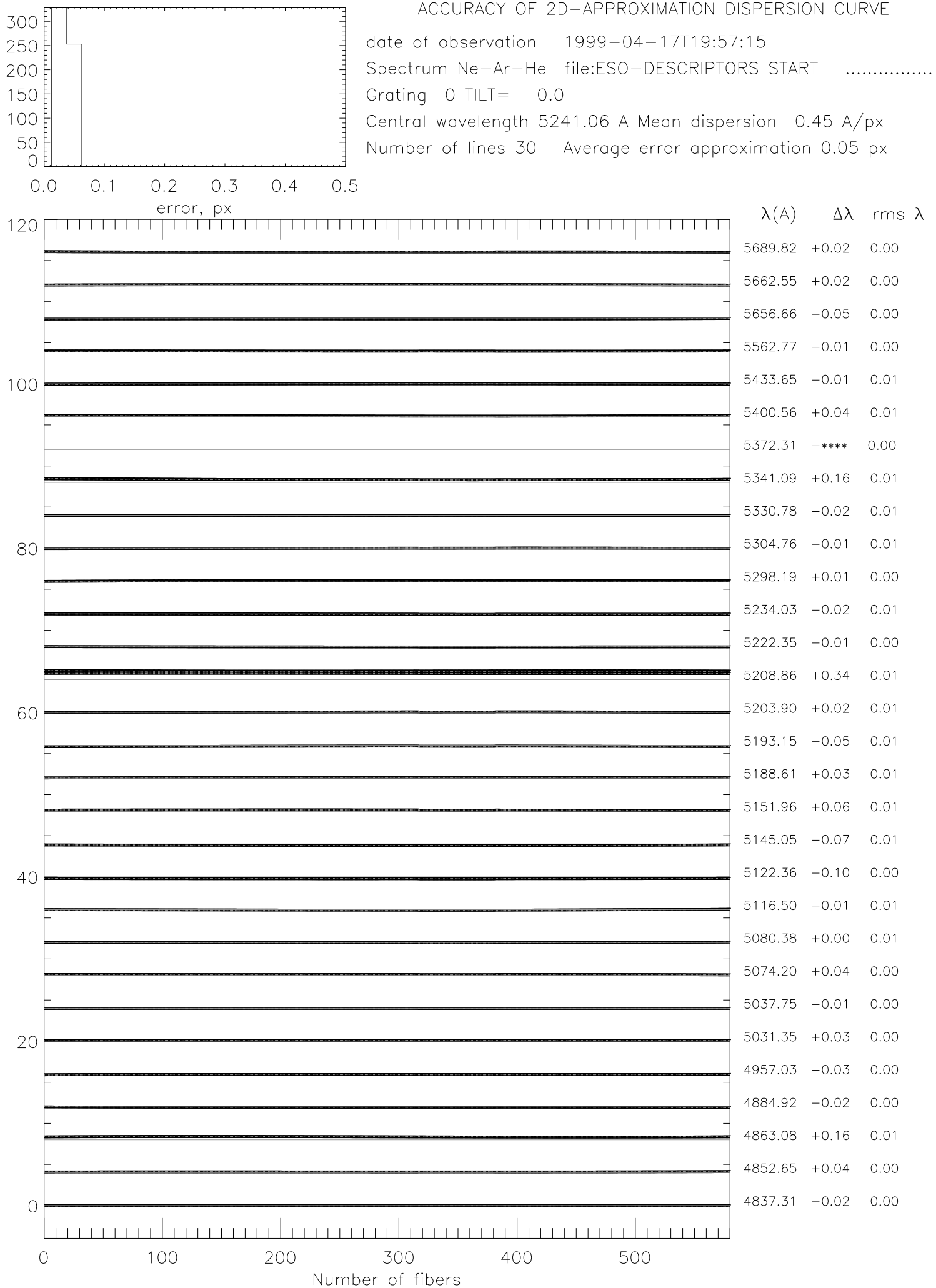
ACCURACY OF 2D−APPROXIMATION DISPERSION CURVE
date of observation 1999−04−17T19:57:15
Spectrum Ne−Ar−He file:ESO−DESCRIPTORS START .....
Grating 0 TILT= 0.0
Central wavelength 5241.06 A Mean dispersion 0.45 A/px
Number of lines 30 Average error approximation 0.05 px
error, px
λ(A) Δλ rms λ
5689.82 +0.02 0.00
5662.55 +0.02 0.00
5656.66 −0.05 0.00
5562.77 −0.01 0.00
5433.65 −0.01 0.01
5400.56 +0.04 0.01
5372.31 −**** 0.00
5341.09 +0.16 0.01
5330.78 −0.02 0.01
5304.76 −0.01 0.01
5298.19 +0.01 0.00
5234.03 −0.02 0.01
5222.35 −0.01 0.00
5208.86 +0.34 0.01
5203.90 +0.02 0.01
5193.15 −0.05 0.01
5188.61 +0.03 0.01
5151.96 +0.06 0.01
5145.05 −0.07 0.01
5122.36 −0.10 0.00
5116.50 −0.01 0.01
5080.38 +0.00 0.01
5074.20 +0.04 0.00
5037.75 −0.01 0.00
5031.35 +0.03 0.00
4957.03 −0.03 0.00
4884.92 −0.02 0.00
4863.08 +0.16 0.01
4852.65 +0.04 0.00
4837.31 −0.02 0.00
Residual deviations, px
Number of fibers