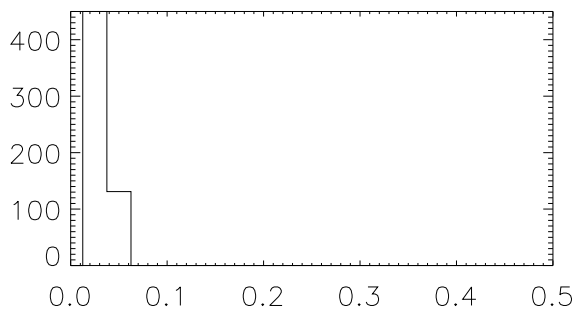
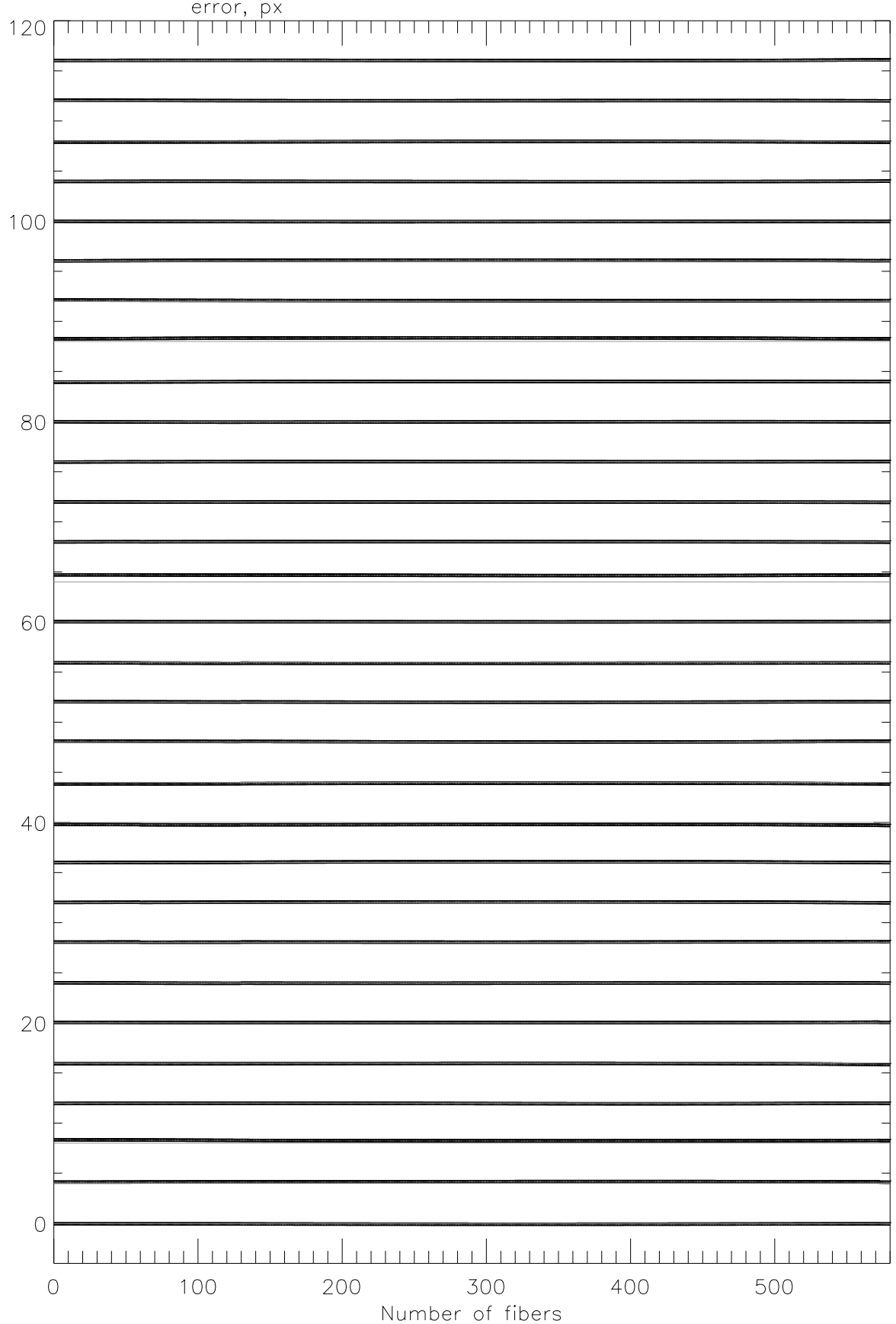


ACCURACY OF 2D−APPROXIMATION DISPERSION CURVE

date of observation 1999−04−19T21:14:25
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 30 Average error approximation 0.05 px

λ(A)	Δλ	rms λ
5689.82	+0.02	0.00
5662.55	+0.01	0.00
5656.66	−0.03	0.01
5562.77	−0.02	0.00
5433.65	−0.02	0.00
5400.56	+0.04	0.01
5372.31	+0.04	0.01
5341.09	+0.15	0.01
5330.78	−0.00	0.00
5304.76	−0.01	0.01
5298.19	−0.00	0.00
5234.03	−0.02	0.00
5222.35	+0.00	0.01
5208.86	+0.30	0.01
5203.90	+0.01	0.00
5193.15	−0.05	0.00
5188.61	+0.01	0.01
5151.96	+0.03	0.01
5145.05	−0.05	0.01
5122.36	−0.10	0.01
5116.50	+0.02	0.01
5080.38	+0.02	0.01
5074.20	+0.03	0.00
5037.75	−0.02	0.00
5031.35	+0.01	0.00
4957.03	−0.03	0.01
4884.92	−0.02	0.01
4863.08	+0.11	0.01
4852.65	+0.06	0.01
4837.31	−0.03	0.01