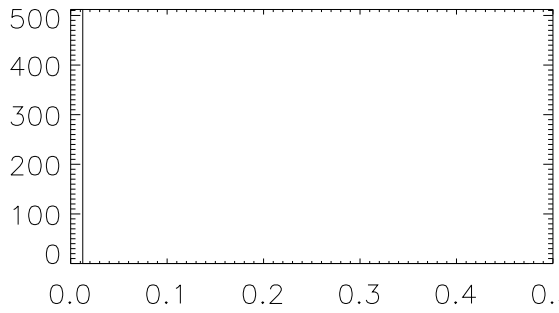


ACCURACY OF THE 2D WAVELENGTH SOLUTION

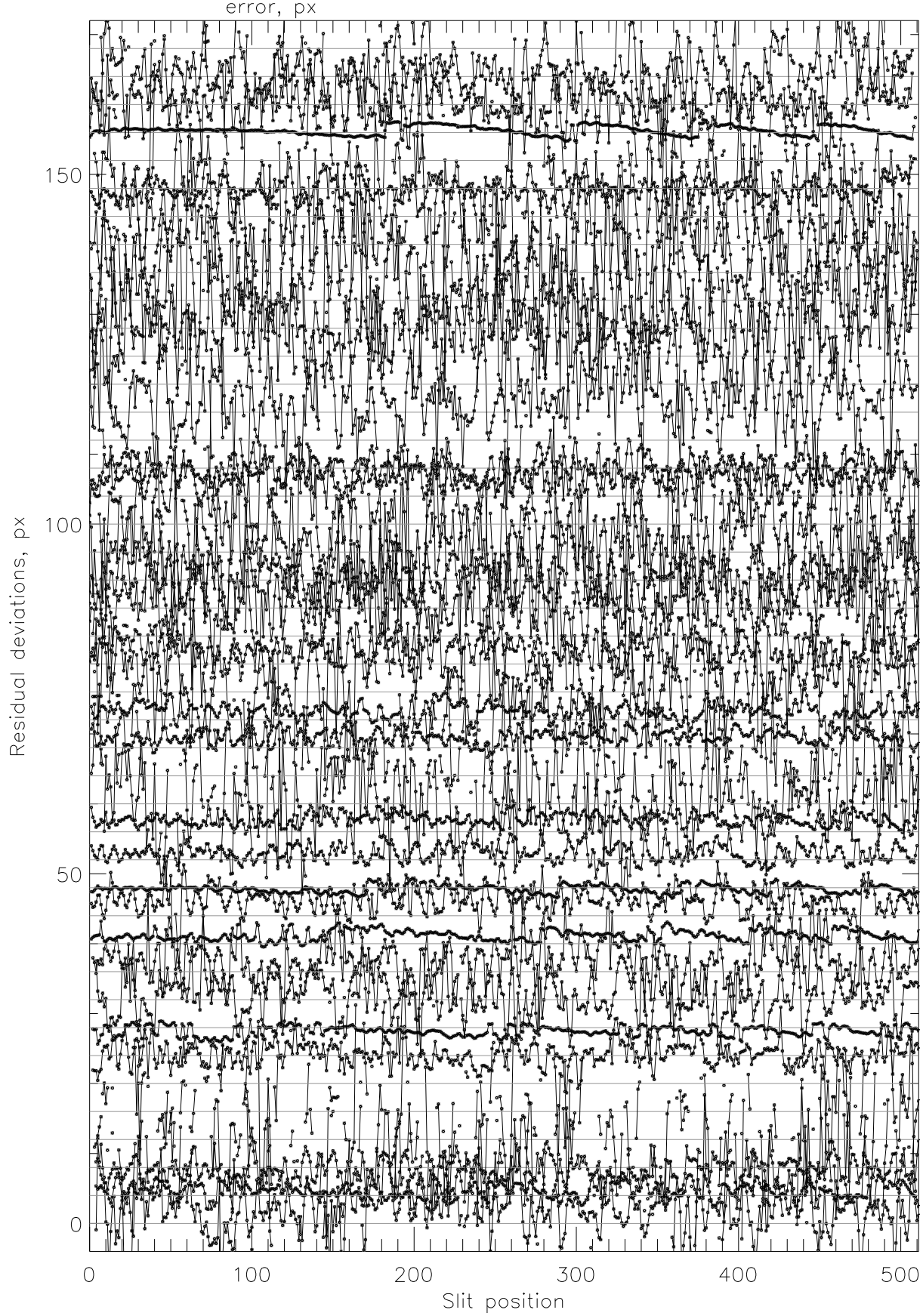
date of observation 0

Arc spectrum file:

Grating 0 TILT= 0.0

Central wavelength 4600.74 A Mean dispersion 1.33 A/px

Number of lines 43 Average error approximation 0.00 px



λ(A)	Δλ	rms λ
5764.42	−0.39	0.32
5719.22	−0.54	0.73
5649.56	+0.03	0.22
5570.29	+0.03	0.06
5468.17	+0.86	0.78
5400.56	−0.02	0.13
5341.09	+0.28	0.52
5330.78	+0.15	0.53
5201.44	−0.05	0.56
5022.40	−0.34	0.63
5005.16	+0.02	0.32
4978.54	+1.55	0.30
4846.61	−0.22	0.41
4825.18		0.00
4765.74	−0.62	0.19
4739.00	−0.04	0.16
4715.34	−0.17	0.82
4694.36	−0.32	0.59
4680.41	+0.03	0.51
4658.88	+0.04	0.29
4633.88	+0.11	0.33
4619.17	−0.73	0.42
4577.21	+0.25	0.18
4523.14	+0.57	0.70
4502.35	+0.14	0.11
4463.69	+0.18	0.09
4431.69	+0.52	0.53
4399.97	+0.09	0.50
4376.12	+0.21	0.09
4355.48	+0.12	0.12
4319.58	−0.03	0.06
4292.92	+0.28	0.17
4273.97	+0.14	0.07
4168.03	+0.19	0.27
4088.34	+0.07	0.28
4057.81	−0.06	0.07
4019.63	+0.03	0.15
3920.08	−0.66	0.67
3875.44	−0.30	0.76
3783.09	−0.36	0.66
3739.94	−0.04	0.16
3683.46	+0.08	0.11
3639.57	+0.27	0.28