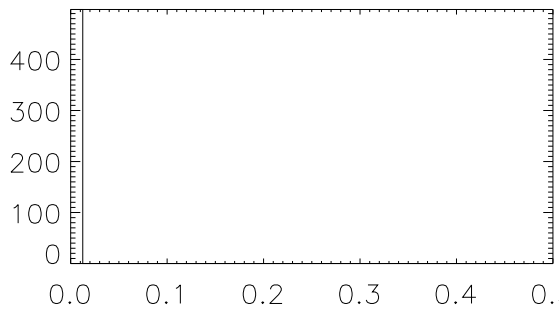


ACCURACY OF THE 2D WAVELENGTH SOLUTION

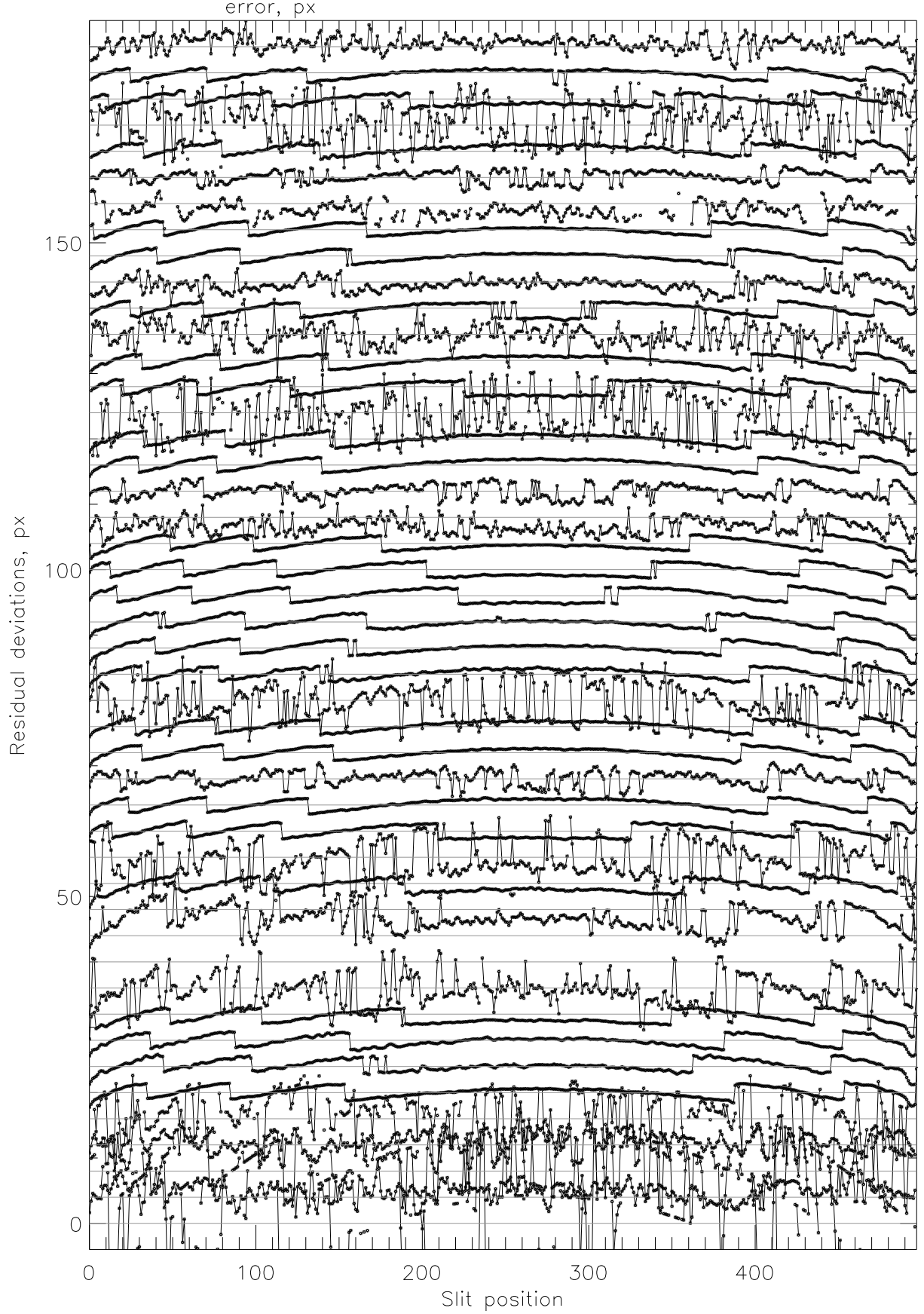
date of observation 0

Arc spectrum file:

Grating 0 TILT= 0.0

Central wavelength 6591.00 A Mean dispersion 0.92 A/px

Number of lines 46 Average error approximation 0.00 px



λ(A)	Δλ	rms λ
7287.26	+0.04	0.07
7245.17	−0.01	0.05
7228.96	−0.02	0.06
7213.13	+0.05	0.22
7173.94	+0.03	0.05
7059.11	+0.01	0.06
7051.29	−0.09	0.07
7032.41	+0.01	0.05
6929.47	−0.01	0.05
6904.68	−0.04	0.06
6717.04	−0.01	0.07
6699.23	−0.02	0.12
6678.28	−0.00	0.06
6598.95	−0.01	0.07
6570.07	−0.04	0.24
6532.88	+0.00	0.06
6506.53	+0.02	0.06
6456.29	+0.00	0.08
6421.03	−0.12	0.08
6402.25	−0.01	0.06
6382.99	−0.00	0.07
6334.43	+0.01	0.07
6304.79	+0.00	0.05
6266.50	+0.01	0.05
6217.28	+0.02	0.06
6182.15	−0.01	0.21
6163.59	+0.01	0.06
6143.06	+0.00	0.05
6128.45	+0.01	0.08
6096.16	+0.02	0.06
6074.34	−0.00	0.07
6056.13	−0.04	0.20
6030.00	−0.04	0.07
6001.86	−0.12	0.13
5992.22	+0.46	0.09
5974.63	+0.58	0.00
5965.47	−0.03	0.16
5944.83	−0.04	0.07
5889.95	−0.01	0.06
5870.92	+0.02	0.06
5852.49	+0.01	0.06
5832.86	+0.03	0.24
5820.16	+0.03	0.12
5804.45	+0.06	0.28
5764.42	+0.09	0.09
5719.22	+0.05	0.60