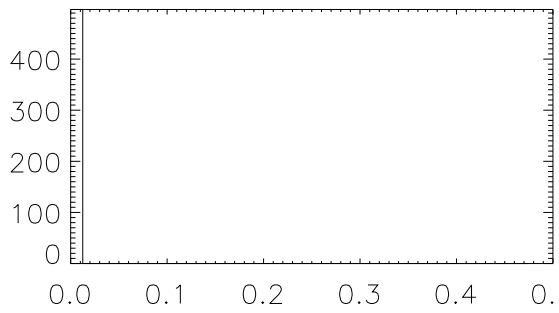


ACCURACY OF THE 2D WAVELENGTH SOLUTION

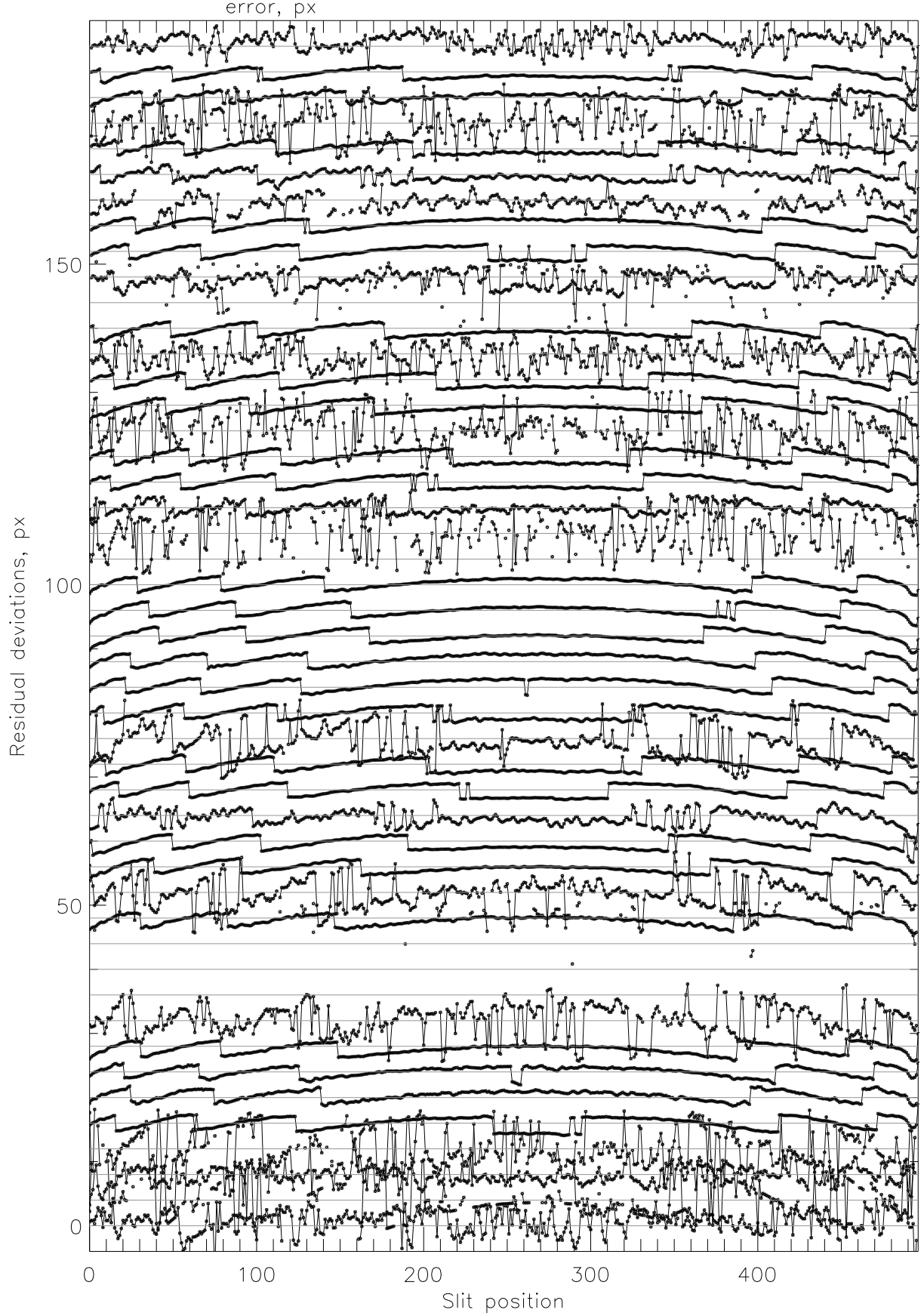
date of observation 0

Arc spectrum file:

Grating 0 TILT= 0.0

Central wavelength 6591.22 A Mean dispersion 0.92 A/px

Number of lines 47 Average error approximation 0.00 px



λ(A)	Δλ	rms λ
7287.26	+0.07	0.08
7245.17	−0.03	0.05
7228.96	+0.01	0.04
7213.13	−0.00	0.19
7173.94	+0.01	0.06
7059.11	−0.02	0.06
7051.29	−0.05	0.08
7032.41	+0.03	0.05
6929.47	−0.00	0.07
6904.68	−0.04	0.08
6738.03	+0.24	0.23
6717.04	−0.03	0.06
6699.23	−0.03	0.13
6678.28	−0.03	0.07
6598.95	−0.02	0.05
6570.07	+0.01	0.20
6532.88	−0.01	0.07
6506.53	−0.00	0.07
6456.29	−0.01	0.06
6444.71	−0.03	0.22
6420.18	+0.53	0.01
6402.25	+0.02	0.05
6382.99	+0.01	0.05
6334.43	+0.00	0.05
6304.79	+0.04	0.06
6266.50	+0.04	0.06
6217.28	−0.01	0.07
6182.15	−0.05	0.16
6163.59	−0.02	0.07
6143.06	−0.01	0.07
6128.45	−0.03	0.08
6096.16	−0.04	0.07
6074.34	−0.01	0.05
6056.13	−0.02	0.15
6030.00	−0.03	0.06
6000.93	+0.47	0.06
5992.22	+0.36	0.13
5974.63		0.00
5965.47	+0.01	0.17
5944.83	−0.04	0.06
5889.95	+0.01	0.05
5870.92	+0.03	0.05
5852.49	+0.00	0.07
5832.86	+0.00	0.21
5820.16	−0.01	0.10
5804.45	+0.02	0.22
5764.42	+0.08	0.12