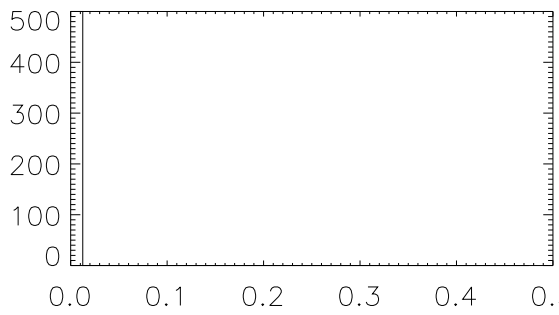


ACCURACY OF THE 2D WAVELENGTH SOLUTION

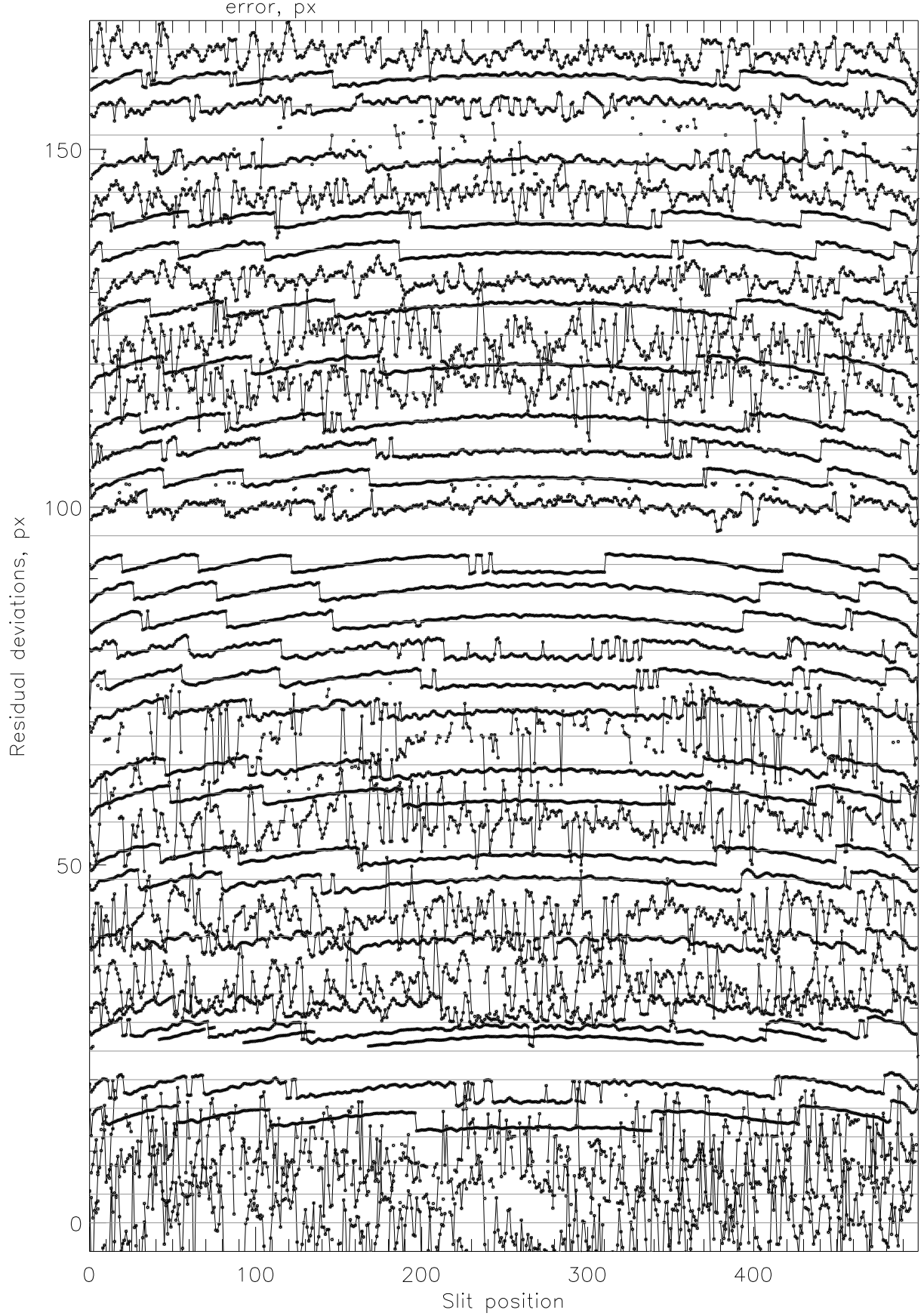
date of observation 0

Arc spectrum file:

Grating 0 TILT= 0.0

Central wavelength 6591.61 A Mean dispersion 0.92 A/px

Number of lines 42 Average error approximation 0.00 px



λ(A)	Δλ	rms λ
7287.26	−0.05	0.10
7245.17	−0.00	0.05
7228.96	+0.02	0.06
7213.13	−0.21	0.22
7173.94	+0.03	0.05
7059.11	−0.03	0.10
7032.41	+0.01	0.06
6929.47	−0.02	0.06
6904.68	−0.03	0.09
6717.04	−0.01	0.06
6699.23	−0.03	0.17
6678.28	−0.02	0.05
6652.09	+0.08	0.15
6598.95	+0.01	0.06
6532.88	−0.00	0.06
6506.53	−0.00	0.05
6456.29	+0.01	0.06
6420.18	+0.58	0.05
6402.25	+0.02	0.07
6382.99	+0.04	0.06
6334.43	+0.02	0.06
6304.79	+0.01	0.07
6266.50	−0.00	0.07
6217.28	−0.03	0.06
6182.15	−0.03	0.27
6163.59	−0.05	0.06
6143.06	−0.05	0.07
6128.45	+0.01	0.19
6096.16	−0.06	0.05
6074.34	−0.02	0.05
6056.13	−0.10	0.17
6030.00	−0.06	0.06
5993.85	−0.23	0.18
5975.53	−0.18	0.08
5944.83	−0.09	0.06
5895.62	+0.16	0.04
5870.92	−0.10	0.08
5852.49	−0.13	0.08
5832.86	−0.06	0.25
5820.16	−0.12	0.22
5804.45	−0.04	0.28
5764.42	−0.09	0.33