Relative Order: 0
Wavelength [Å]
5660
5680
5700
5720
5740
Counts
0
1000
2000
3000
5739.5196
5725.3887
5720.1828

Relative Order: 1
Wavelength [Å]
5620
5640
5660
5680
Counts
0
2000
4000
6000
8000
5606.7330
5615.3195
5639.7461
5650.7043
5657.9253
5659.1272
5663.0420
5665.1799
5667.1281
5674.9864
5677.0529
5681.9001

Relative Order: 2
Wavelength [Å]
5560
5580
5600
5620
Counts
0
5.0×10³
1.0×10⁴
1.5×10⁴
2.0×10⁴
2.5×10⁴
3.0×10⁴
5557.0454
5558.7020
5571.1914
5573.3535
5576.2046
5577.6845
5579.3584
5587.0264
5595.0635
5597.4756
5606.7330
5615.3195

Relative Order: 5
Counts
0
5.0×10³
1.0×10⁴
1.5×10⁴
2.0×10⁴
2.5×10⁴
5500
5520
5540
5560
5580
Wavelength [Å]
5495.8738
5499.2554
5504.3018
5506.1128
5509.9938
5514.8731
5524.9570
5542.8901
5548.1758
5571.1914
5576.2046
5577.6845

Relative Order: 4
Counts
0
1×10^4
2×10^4
3×10^4
5440
5460
5480
5500
5520
Wavelength [Å]
5451.6520
5464.2056
5467.1704
5470.7593
5494.3306
5504.3018
5506.1128
5508.5586
5509.9938
5514.8731

Relative Order: 15
Wavelength [Å]
Counts
5390.4258
5394.7608
5402.6048
5417.4858
5421.3517
5424.0079
5425.6783
5431.1120
5434.1514
5451.6520
5464.2056
5470.7593

Relative Order: 6
Wavelength [Å]
5340
5360
5380
5400
5420
Counts
0
1000
2000
3000
4000
5000
6000
5343.5812
5360.1501
5362.5752
5370.7096
5372.7027
5382.9277
5386.6108
5394.7608
5397.5160
5402.6048

Relative Order: 7
Counts
0
5.0×10^3
1.0×10^4
1.5×10^4
5300
5320
5340
5360
Wavelength [Å]
5320.7700
5322.8989
5326.9756
5333.3848
5340.4982
5343.5812
5360.1501
5362.5752

Relative Order: 80
Wavelength [Å]
Counts
5238.8137
5247.6548
5260.1041
5258.3604
5266.7104
5274.1188
5286.8870
5291.8164
5294.3971
5315.2280
5312.0020

Relative Order: 9
Wavelength [Å]
5200
5220
5240
5260
Counts
0
1×10^4
2×10^4
3×10^4
5195.8136
5209.7246
5211.2305
5221.2710
5228.2246
5231.1597
5238.8137
5258.3604
5260.1041
5266.7104

Relative Order: 10
Counts
0
1×10^4
2×10^4
3×10^4
4×10^4
5×10^4
5140
5160
5180
5200
5220
Wavelength [Å]
5141.7827
5145.3083
5154.2432
5158.6041
5162.2846
5163.4585
5165.7728
5176.9610
5187.7462
5195.8136
5197.2360
5205.1523
5209.7246
5211.2305

Relative Order: 11
Wavelength [Å]
Counts
0
5.0×10³
1.0×10⁴
1.5×10⁴
2.0×10⁴
2.5×10⁴
3.0×10⁴
5100
5120
5140
5160
5096.4849
5100.6211
5115.0449
5128.4897
5134.7461
5137.4733
5141.7827
5143.9165
5145.3083
5148.2114
5154.2432
5158.6041
5163.4585
5165.7728

Relative Order: 12
Wavelength [Å]
Counts
0
5.0×10³
1.0×10⁴
1.5×10⁴
2.0×10⁴
5060
5080
5100
5120
5049.7960
5050.7842
5062.0371
5067.9737
5081.4463
5096.4849
5098.0432
5100.6211
5115.0449

Relative Order: 13
Wavelength [Å]
5020
5040
5060
5080
Counts
0
1 × 10^4
2 × 10^4
3 × 10^4
5009.3344
5019.8062
5028.6558
5029.8916
5039.2303
5044.7197
5050.7842
5062.0371
5067.9737
5081.4463

Relative Order: 14
Wavelength [Å]
4960
4980
5000
5020
Counts
0
2×10⁴
4×10⁴
6×10⁴
4965.0795
4972.1597
4980.1860
4982.4873
4985.3726
4989.3086
5002.0972
5009.3344
5019.8062
5028.6558

Relative Order: 15
Wavelength [Å]
4920
4940
4960
4980
Counts
0
2.0×10^4
4.0×10^4
6.0×10^4
8.0×10^4
1.0×10^5
1.2×10^5
1.4×10^5
4927.7803
4933.2091
4939.6422
4945.4587
4965.0795
4968.7556
4980.1860
4982.4873
4985.3726
4989.3086

Relative Order: 16
Wavelength [Å]
4880
4900
4920
4940
Counts
0
1×10^4
2×10^4
3×10^4
4×10^4
5×10^4
4874.3643
4879.8635
4889.0422
4894.9551
4904.7516
4927.7803
4933.2091
4939.6422
4945.4587
4946.6637

Relative Order: 17
Wavelength [Å]
4840
4860
4880
4900
Counts
0
1×10^5
2×10^5
3×10^5
4840.8428
4847.8095
4852.8687
4865.4775
4868.8814
4871.2891
4872.9170
4874.3643
4878.7330
4879.8635
4889.0422
4894.9551
4904.7516

Relative Order: 18
Counts
0
2×10⁴
4×10⁴
6×10⁴
8×10⁴
Wavelength [Å]
4800
4820
4840
4860
4795.9131
4806.0205
4808.1338
4809.6140
4826.7004
4829.7974
4831.1213
4840.8428
4847.8095
4852.8687

Relative Order: 19
Wavelength [Å]
Counts
4760
4780
4800
4820
0
5.0×10^4
1.0×10^5
1.5×10^5
2.0×10^5
4766.6006
4764.8646
4778.2940
4789.3868
4795.9131
4806.0205
4808.1338
4809.6140
4812.3755
4822.8550

Relative Order: 20
Wavelength [Å]
Counts
4720
4740
4760
4780
0
1×10^5
2×10^5
3×10^5
4×10^5
5×10^5
4712.4814
4723.4382
4726.8683
4729.1284
4732.0532
4735.9058
4749.2002
4761.1101
4764.8646
4766.6006
4778.2940

Counts
0
5.0×10^4
1.0×10^5
1.5×10^5
2.0×10^5
4680
4700
4720
4740
Wavelength [Å]
Relative Order: 21
4673.6611
4676.0557
4686.1948
4690.6221
4694.0914
4695.0381
4702.3161
4703.9898
4708.2940
4712.4814
4723.4382
4726.8683
4729.1284
4732.0532
4735.9058
4739.6764
4743.6987

Relative Order: 22
Wavelength [Å]
4640
4660
4680
4700
Counts
0
5.0×10^4
1.0×10^5
1.5×10^5
2.0×10^5
4637.2328
4638.6851
4657.9012
4663.2026
4668.1714
4669.9844
4673.6611
4676.0557
4683.3517
4686.1948
4690.6221
4694.0914
4695.0381
4702.3161
4703.9898

Relative Order: 23
Wavelength [Å]
4600
4620
4640
4660
Counts
0
5.0×10^4
1.0×10^5
1.5×10^5
2.0×10^5
4595.4206
4598.7627
4613.6044
4609.5673
4628.4409
4637.2328
4643.5566
4663.2026
4657.9012

Relative Order: 24
Wavelength [Å]
4560
4580
4600
4620
Counts
0
1×10^5
2×10^5
3×10^5
4×10^5
4579.3495
4589.8978
4592.6660
4595.4206
4598.7627
4609.5673
4613.6044
4624.3140

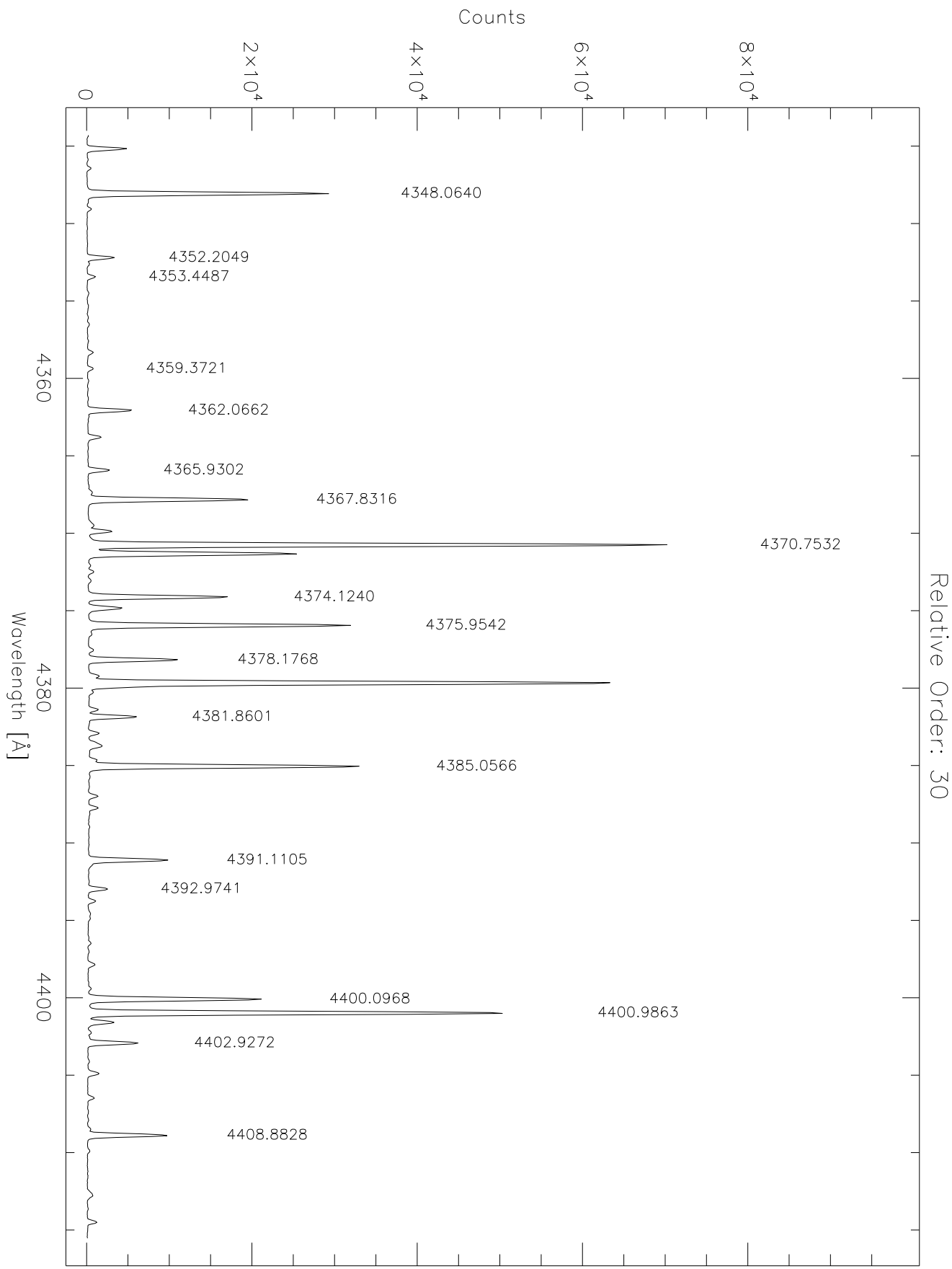
Relative Order: 25
Wavelength [Å]
4520
4540
4560
4580
Counts
0
5.0×10^4
1.0×10^5
1.5×10^5
2.0×10^5
2.5×10^5
4522.3230
4540.9990
4552.1538
4555.8127
4558.3458
4567.2403
4588.4263
4589.8978
4579.3495
4545.0519

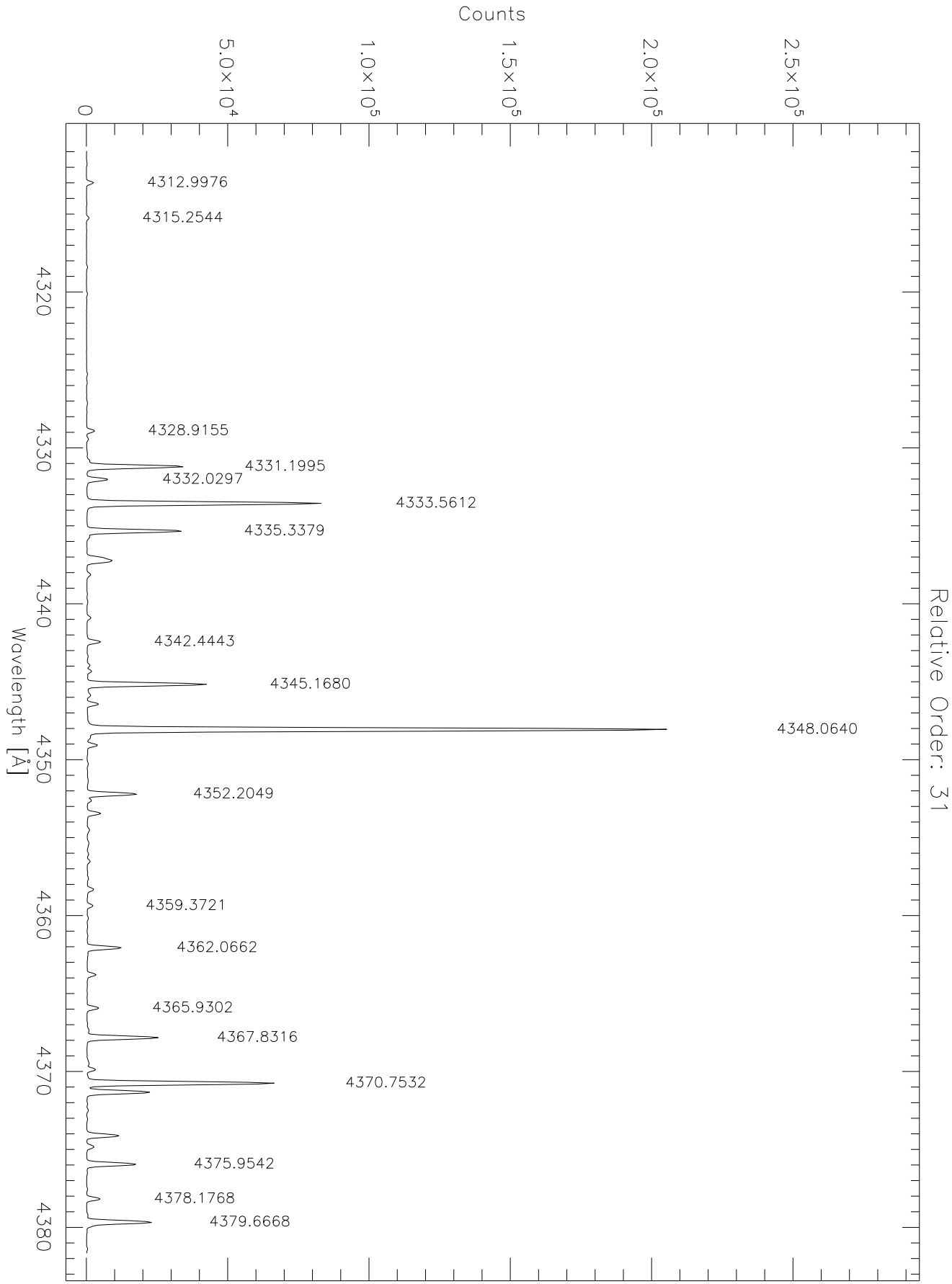
Relative Order: 26
Wavelength [Å]
4500
4520
4540
Counts
0
5.0×10^4
1.0×10^5
1.5×10^5
2.0×10^5
2.5×10^5
4486.8975
4490.9816
4493.3337
4499.9834
4502.9268
4505.2168
4510.7332
4515.1182
4521.1939
4522.3230
4540.9990
4545.0519

Relative Order: 27
Wavelength [Å]
Counts
4452.5654
4458.0015
4465.3408
4469.5254
4474.7594
4481.8107
4483.3468
4486.8975
4489.6646
4490.9816
4493.3337
4502.9268
4505.2168
4510.7332
4515.1182

Counts
0
1×10^4
2×10^4
3×10^4
4×10^4
5×10^4
6×10^4
4420
4440
4460
4480
Wavelength [Å]
Relative Order: 28
4414.4863
4426.0011
4430.1890
4430.9963
4433.8380
4439.4614
4445.9014
4448.8792
4452.5654
4458.0015
4468.3208
4469.5254
4474.7594
4481.8107

Relative Order: 29
Counts
0
5.0×10^4
1.0×10^5
1.5×10^5
2.0×10^5
Wavelength [Å]
4380
4400
4420
4440
4379.6668
4385.0566
4391.1105
4392.9741
4400.0968
4400.9863
4402.9272
4408.8828
4414.4863
4416.8447
4426.0011
4430.1890
4430.9963
4433.8380


Counts
0
2×10^4
4×10^4
6×10^4
8×10^4
4348.0640
4352.2049
4353.4487
4359.3721
4362.0662
4365.9302
4367.8316
4370.7532
4374.1240
4375.9542
4378.1768
4381.8601
4385.0566
4391.1105
4392.9741
4400.0968
4400.9863
4402.9272
4408.8828
4360
4380
4400
Wavelength [Å]
Relative Order: 30


Counts
0
5.0×10^4
1.0×10^5
1.5×10^5
2.0×10^5
2.5×10^5
Wavelength [Å]
4320
4330
4340
4350
4360
4370
4380
4312.9976
4315.2544
4328.9155
4331.1995
4332.0297
4333.5612
4335.3379
4342.4443
4345.1680
4348.0640
4352.2049
4359.3721
4362.0662
4365.9302
4367.8316
4370.7532
4375.9542
4378.1768
4379.6668
Relative Order: 31

Counts
0
5.0×10^4
1.0×10^5
1.5×10^5
4280
4290
4300
4310
4320
4330
4340
Wavelength [Å]
Relative Order: 52
4297.3066
4300.1008
4307.1763
4312.9976
4315.2544
4318.4157
4320.1264
4325.2741
4328.9155
4333.5612
4335.3379
4342.4443

Relative Order: 33
Wavelength [Å]
4250
4260
4270
4280
4290
4300
4310
Counts
0
1×10^5
2×10^5
3×10^5
4250.3146
4253.5386
4257.4963
4259.3619
4275.1596
4297.3066
4307.1763
4312.9976

Relative Order: 34
Wavelength [Å]
4220
4230
4240
4250
4260
4270
4280
Counts
0
1×10^5
2×10^5
3×10^5
4×10^5
4217.4308
4218.6649
4222.6373
4228.1580
4229.1477
4235.4634
4237.2198
4241.0948
4250.3146
4253.5386
4275.1596
4277.5282

Relative Order: 45
Wavelength [Å]
Counts
4190
4200
4210
4220
4230
4240
4250
0
5.0×10^4
1.0×10^5
1.5×10^5
2.0×10^5
2.5×10^5
4194.9361
4198.3170
4200.6745
4213.0674
4214.8286
4217.4308
4218.6649
4222.6373
4228.1580
4235.4634
4237.2198
4241.0948

Relative Order: 56
Wavelength [Å]
4160
4170
4180
4190
4200
4210
Counts
0
1×10^5
2×10^5
3×10^5
4×10^5
5×10^5
4156.0860
4158.5905
4164.1795
4165.7661
4170.5333
4181.8836
4194.9361
4198.3170
4200.6745
4213.0674
4214.8286
4217.4308

Relative Order: 57
Wavelength [Å]
4130
4140
4150
4160
4170
4180
Counts
0
1×10^5
2×10^5
3×10^5
4×10^5
5×10^5
6×10^5
4127.4121
4131.7235
4134.0681
4138.0406
4154.7207
4158.5905
4164.1795
4165.7661
4170.5333
4181.8836

Relative Order: 38
Counts
2.0×10^5
1.5×10^5
1.0×10^5
5.0×10^4
0
Wavelength [Å]
4100
4110
4120
4130
4140
4150
4094.7471
4100.3414
4108.4199
4112.7545
4115.7589
4128.6400
4134.0681
4135.4800
4138.0406
4143.6491

Relative Order: 39
Wavelength [Å]
Counts
4063.4071
4072.0029
4079.5738
4082.3872
4083.4688
4086.5205
4094.7471
4096.0759
4100.3414
4108.4199
4109.3234
4112.7545
4115.7589
4116.7139

Relative Order: 40
Wavelength [Å]
Counts
4040
4050
4060
4070
4080
4090
0
2.0×10^4
4.0×10^4
6.0×10^4
8.0×10^4
1.0×10^5
1.2×10^5
1.4×10^5
4036.0479
4042.8937
4044.4179
4059.2529
4063.4071
4064.3315
4067.4507
4072.0029
4073.8563
4075.5030
4079.5738
4086.5205
4094.7471

Relative Order: 41
Wavelength [Å]
4010
4020
4030
4040
4050
4060
Counts
0
2×10⁴
4×10⁴
6×10⁴
8×10⁴
4008.2102
4012.4952
4013.8566
4019.1289
4024.8025
4027.0091
4030.8424
4036.0479
4039.8648
4042.8937
4044.4179
4059.2529
4063.4071
4067.4507

Relative Order: 42
Counts
Wavelength [Å]
0
5.0×10^3
1.0×10^4
1.5×10^4
2.0×10^4
2.5×10^4
3.0×10^4
3980
3990
4000
4010
4020
4030
4040
3979.3559
4001.0581
4008.2102
4012.4952
4013.8566
4019.1289
4024.8025
4027.0091
4030.8424
4036.0479

Relative Order: 43
Counts
Wavelength [Å]
3950
3960
3970
3980
3990
4000
4010
0
5.0×10³
1.0×10⁴
1.5×10⁴
2.0×10⁴
2.5×10⁴
3950.3951
3948.9789
3959.3000
3972.1545
3967.3921
3979.3559
3984.8795
3987.2061
4001.0581
4008.2102

Relative Order: 44
Wavelength [Å]
3920
3930
3940
3950
3960
3970
3980
Counts
0
1×10^4
2×10^4
3×10^4
4×10^4
5×10^4
3925.7188
3928.6233
3948.9789
3950.3951
3959.3000
3967.3921
3972.1545
3979.3559

Relative Order: 45
Wavelength [Å]
3900
3910
3920
3930
3940
3950
Counts
0
5.0×10^3
1.0×10^4
1.5×10^4
2.0×10^4
2.5×10^4
3895.4192
3903.1024
3911.9092
3914.7675
3916.4176
3928.6233
3948.9789
3950.3951

Counts
0
2000
4000
6000
Wavelength [Å]
3870
3880
3890
3900
3910
3920
Relative Order: 46
3868.5284
3894.6600
3903.1024
3891.9792
3895.4192
3911.9092
3914.7675
3916.4176
3923.7996

Relative Order: 47
Wavelength [Å]
3840
3850
3860
3870
3880
3890
3900
Counts
0
5.0×10^3
1.0×10^4
1.5×10^4
3845.4055
3852.1353
3850.5813
3869.6633
3868.5284
3894.6600
3895.4192

Relative Order: 48
Counts
Wavelength [Å]
0
5.0×10^3
1.0×10^4
1.5×10^4
2.0×10^4
2.5×10^4
3820
3830
3840
3850
3860
3870
3828.3846
3830.7737
3834.6787
3836.5852
3837.8752
3839.6953
3845.4055
3852.1353
3850.5813
3863.4060
3869.6633
3868.5284

Relative Order: 49
Wavelength [Å]
Counts
3789.1680
3799.3820
3809.4561
3810.9954
3813.8152
3817.4768
3828.3846
3830.7737
3833.0860
3834.6787
3837.8752
3839.6953
3845.4055

Relative Order: 50
Counts
2.5×10⁴
2.0×10⁴
1.5×10⁴
1.0×10⁴
5.0×10³
0
3770
3780
3790
3800
3810
3820
Wavelength [Å]
3766.1186
3771.3708
3786.3824
3789.1680
3798.1030
3810.9954
3813.0678

Relative Order: 51
Wavelength [Å]
3740
3750
3760
3770
3780
3790
Counts
0
2.0×10^3
4.0×10^3
6.0×10^3
8.0×10^3
1.0×10^4
1.2×10^4
1.4×10^4
3742.9234
3753.5177
3763.5053
3766.1186
3771.3708
3776.2711
3786.3824
3789.1680
3790.7950