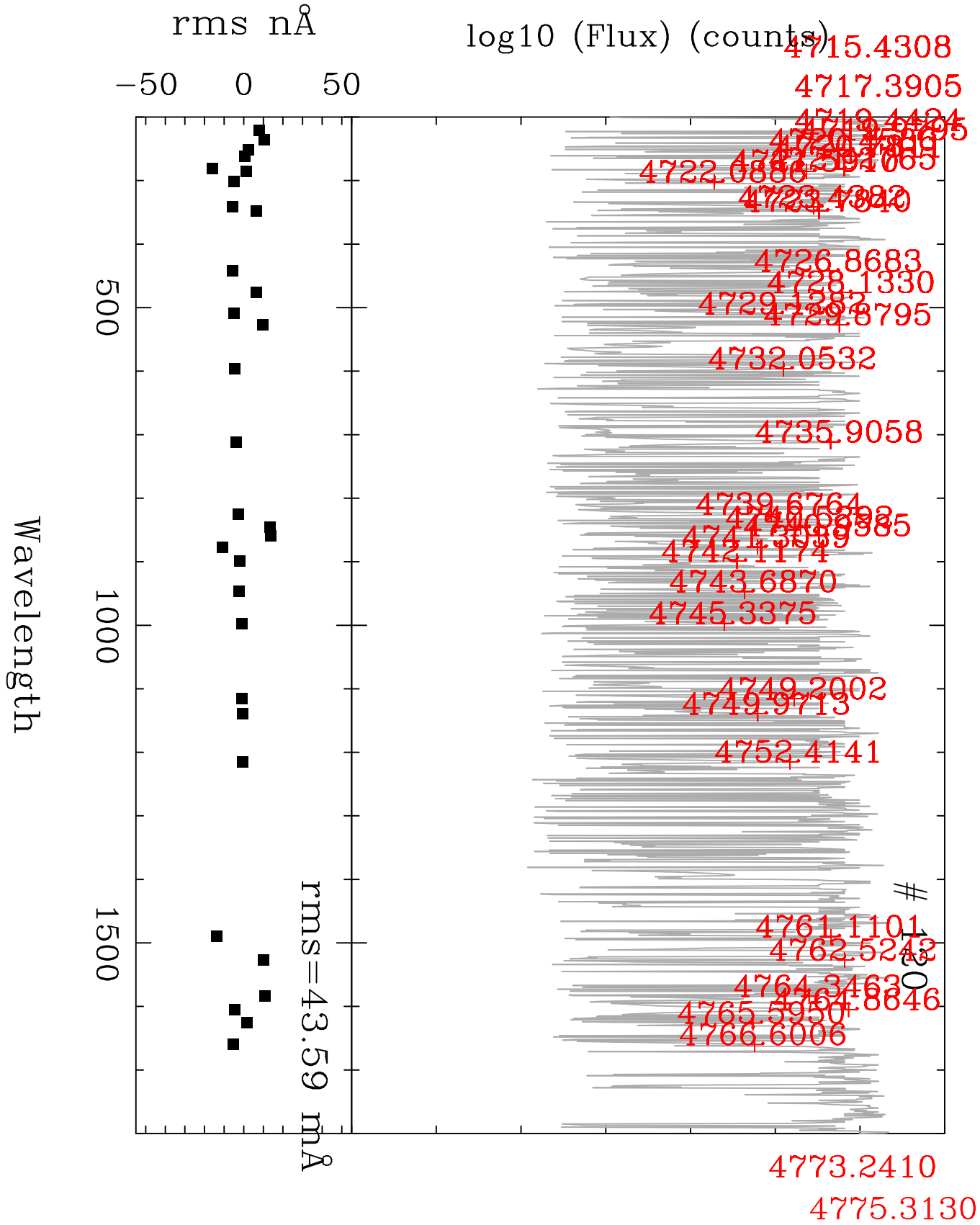
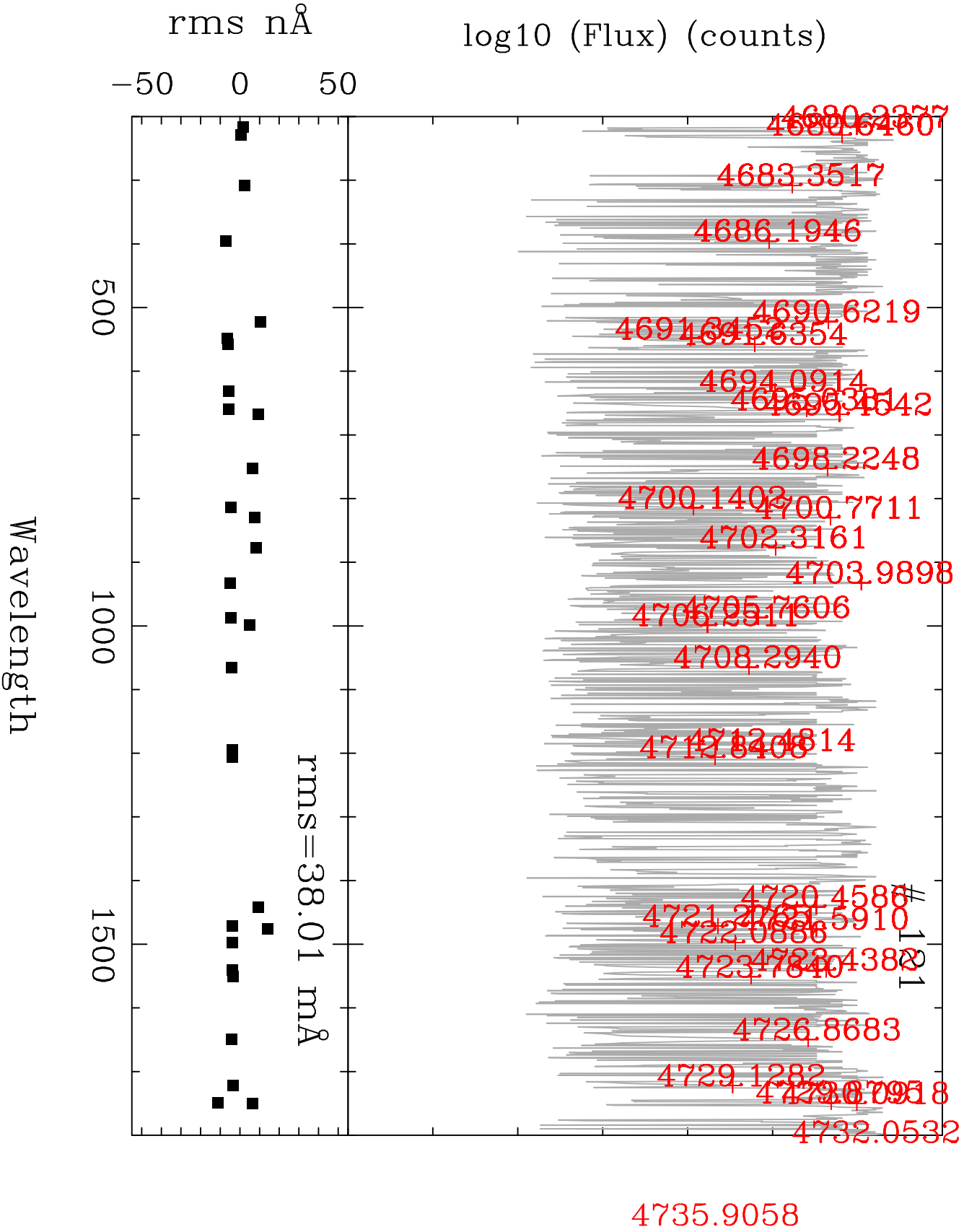
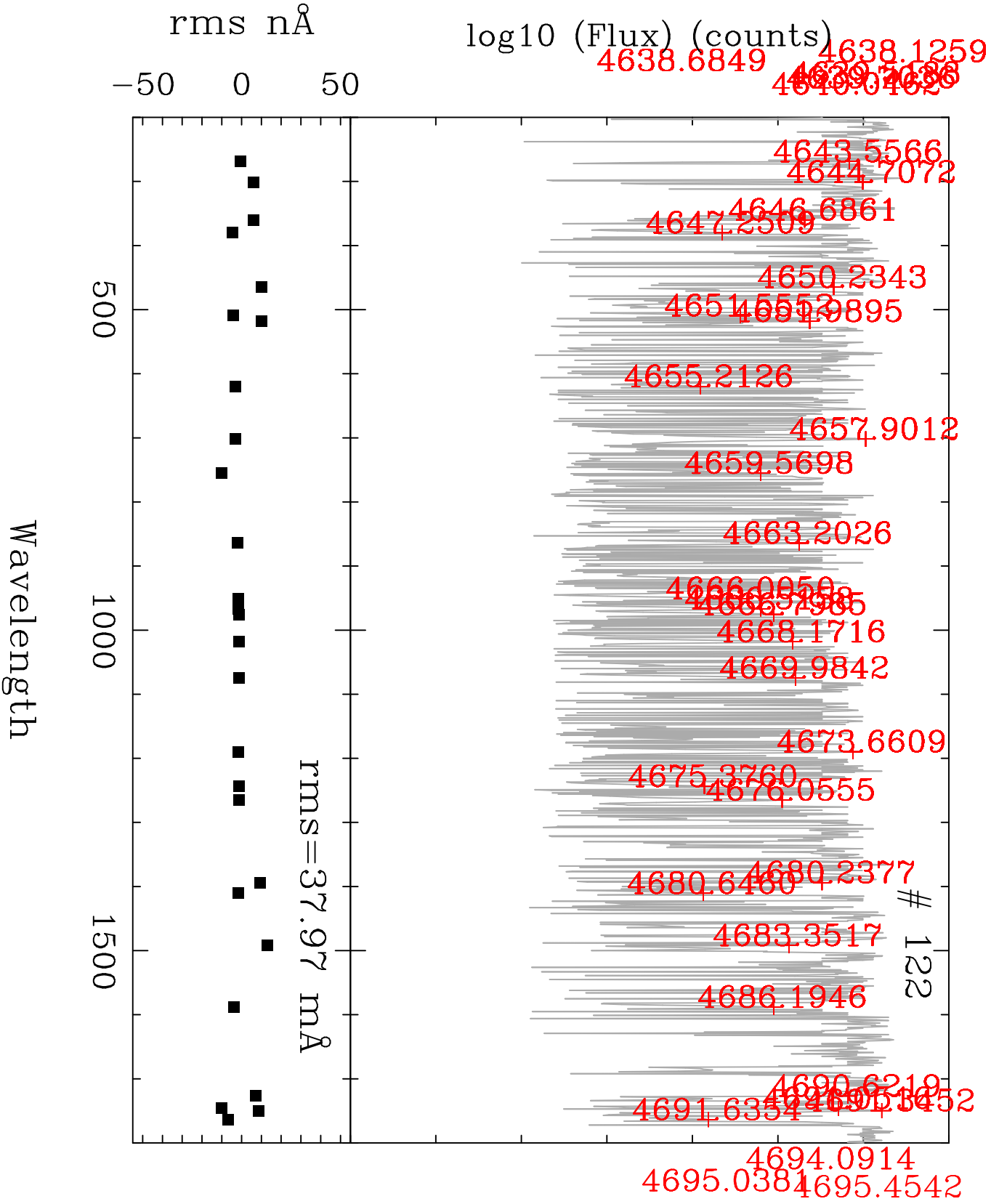
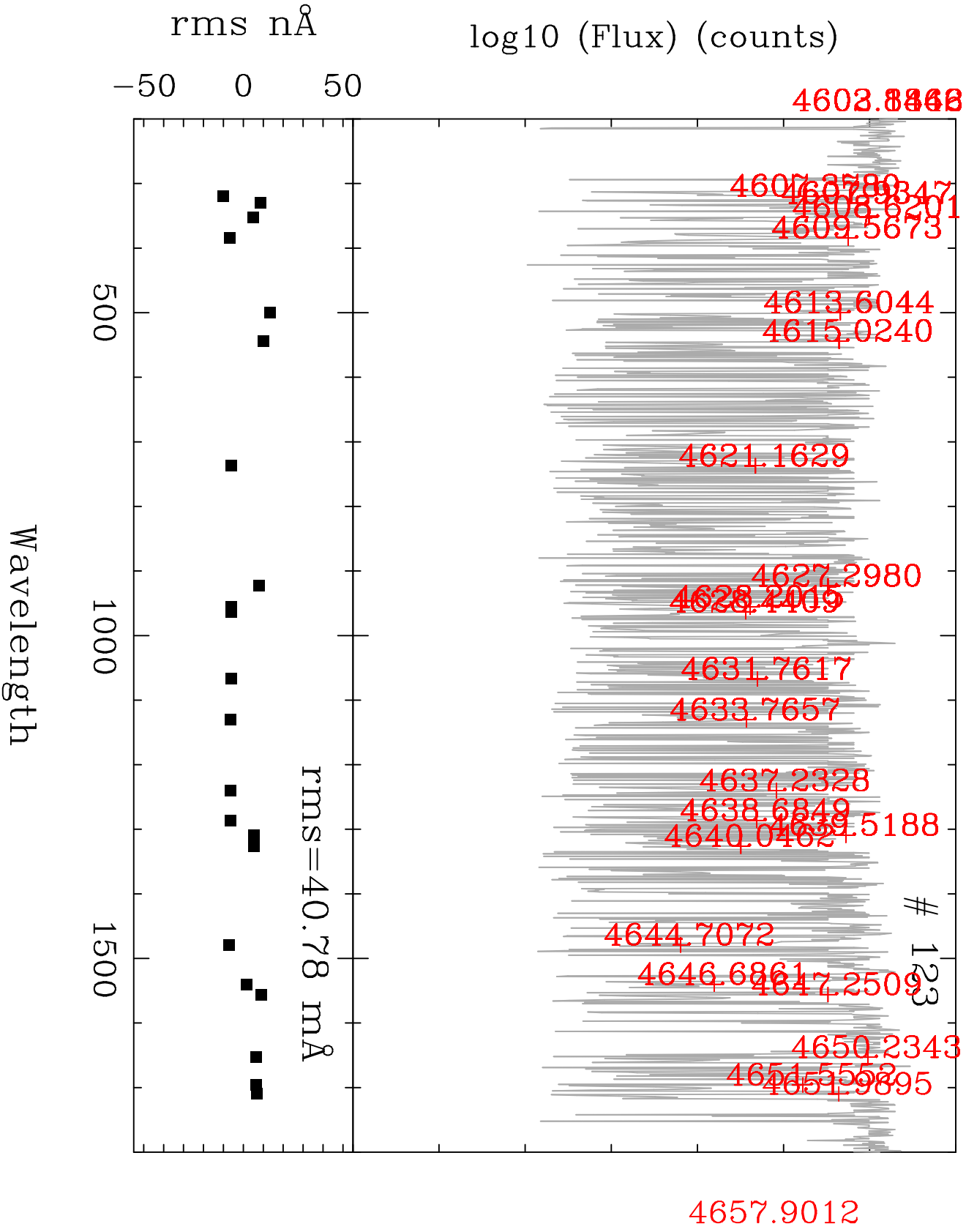
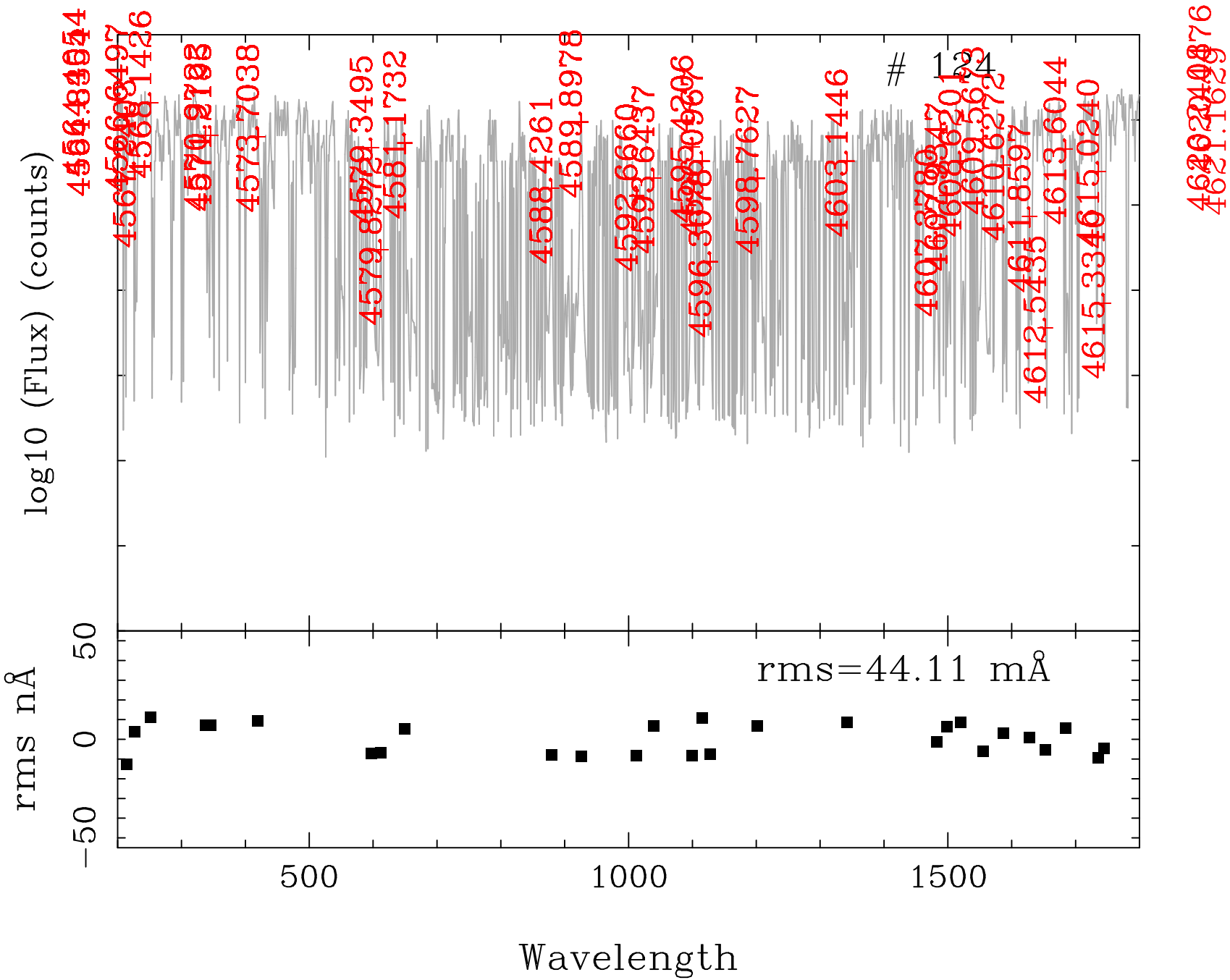

rms nÅ
log10 (Flux) (counts)
−50
0
50
500
1000
1500
Wavelength
rms=43.59 mÅ
# 120
4715.4308
4717.3905
4722.0886
4726.8683
4728.1330
4732.0532
4735.9058
4742.1174
4743.6870
4745.3375
4749.2002
4749.9713
4752.4141
4761.1101
4762.5242
4764.3463
4765.5950
4766.6006
4773.2410
4775.3130


rms nÅ
log10 (Flux) (counts)
−50
0
50
500
1000
1500
Wavelength
rms=38.01 mÅ
4683.3517
4686.1946
4690.6219
4694.0914
4698.2248
4700.1403
4700.7711
4702.3161
4703.9898
4708.2940
4720.4586
4722.0886
4723.7840
4726.8683
4729.1282
4732.0532
4735.9058
121

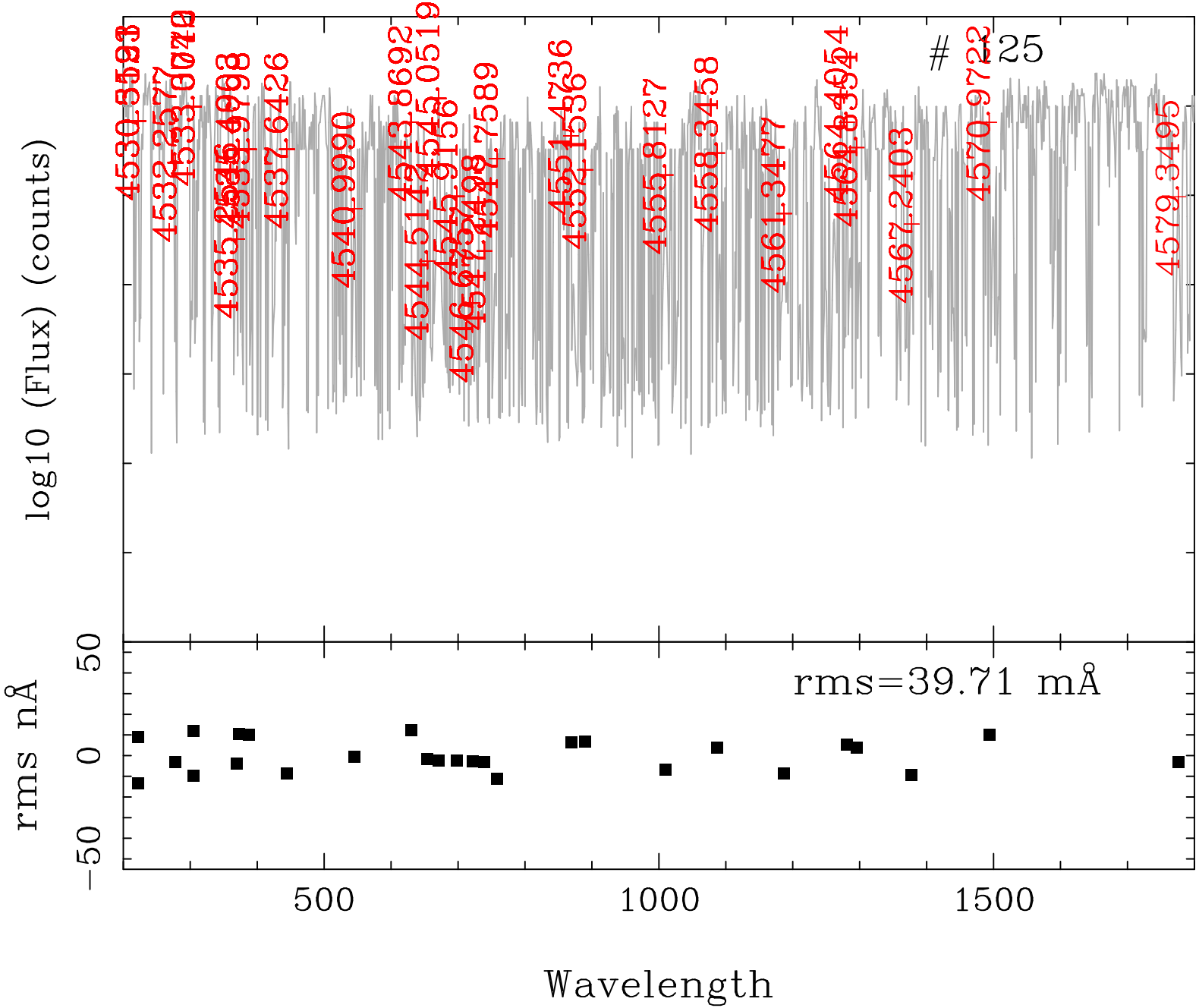

rms nÅ
−50
0
50
log10 (Flux) (counts)
4638.6849
4638.1259
4643.5566
4644.7072
4646.6861
4647.2509
4650.2343
4655.2126
4657.9012
4659.5698
4663.2026
4668.1716
4669.9842
4673.6609
4675.3760
4676.0555
4680.6460
4683.3517
4686.1946
4691.6354
4694.0914
4695.0381
4695.4542
Wavelength
500
1000
1500
rms=37.97 mÅ
# 122



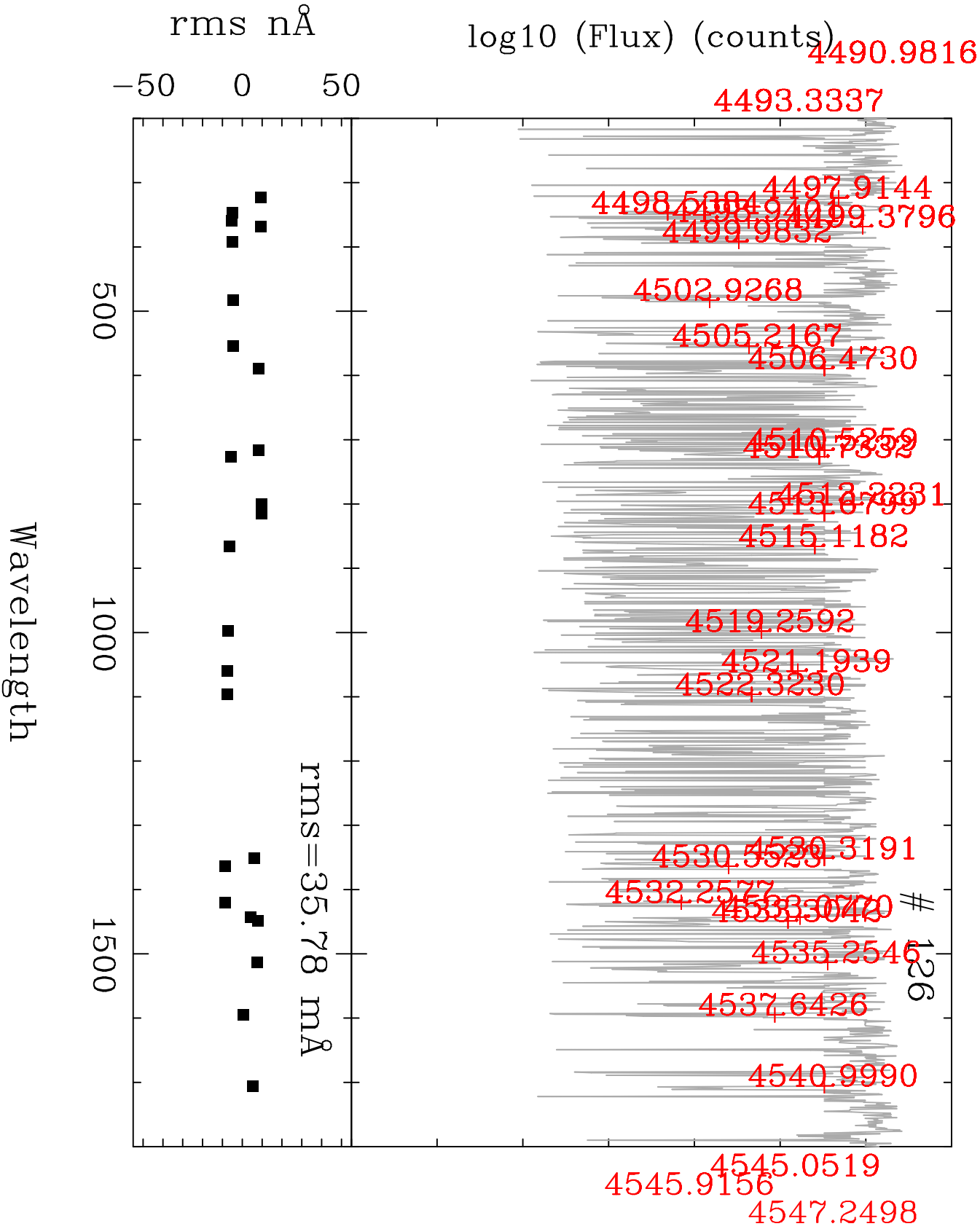
rms nÅ
log10 (Flux) (counts)
−50
0
50
Wavelength
500
1000
1500
rms=40.78 mÅ
# 123
4613.6044
4615.0240
4621.1629
4627.2980
4631.7617
4633.7657
4637.2328
4638.6849
4640.0462
4644.7072
4646.6861
4650.2343
4657.9012

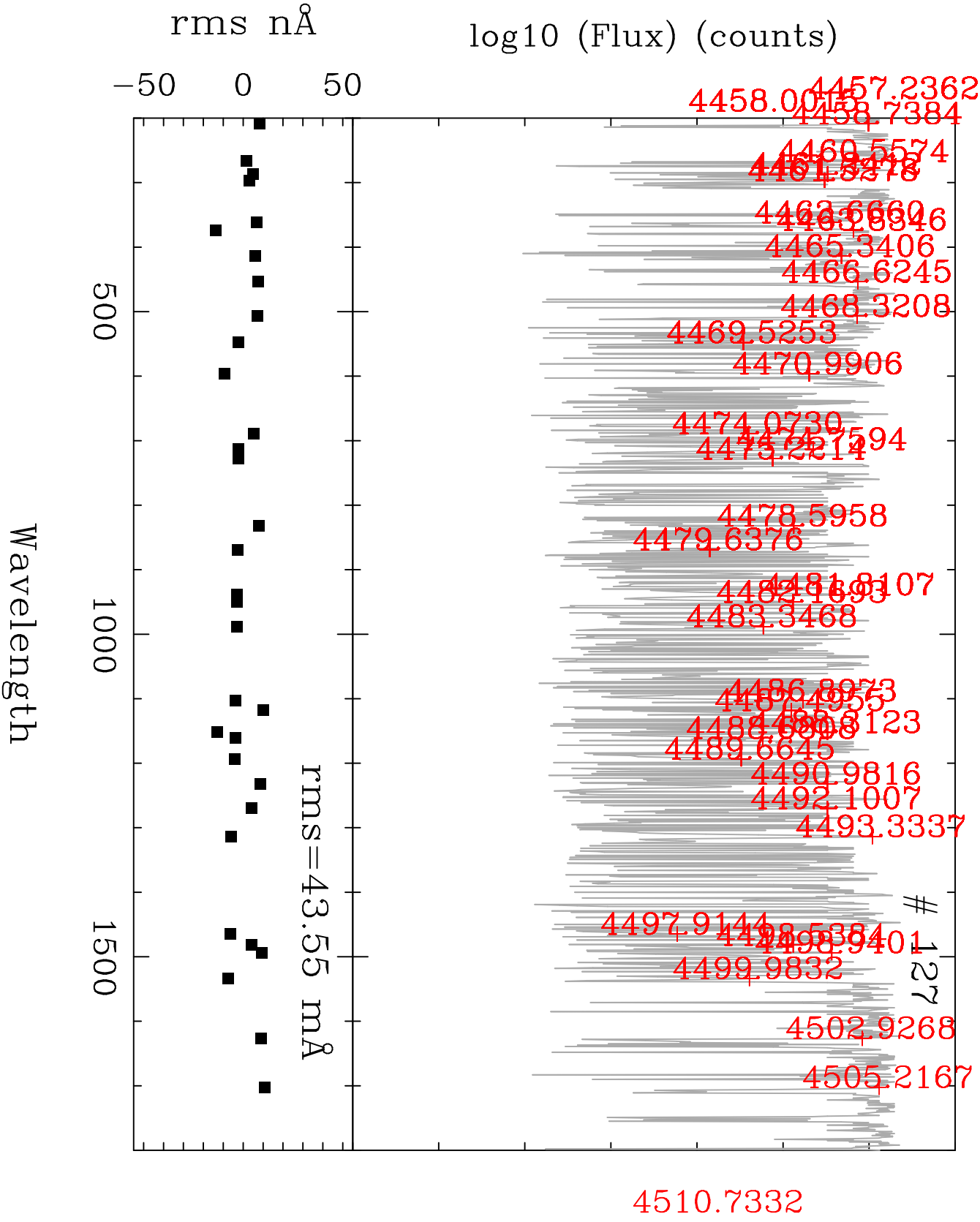


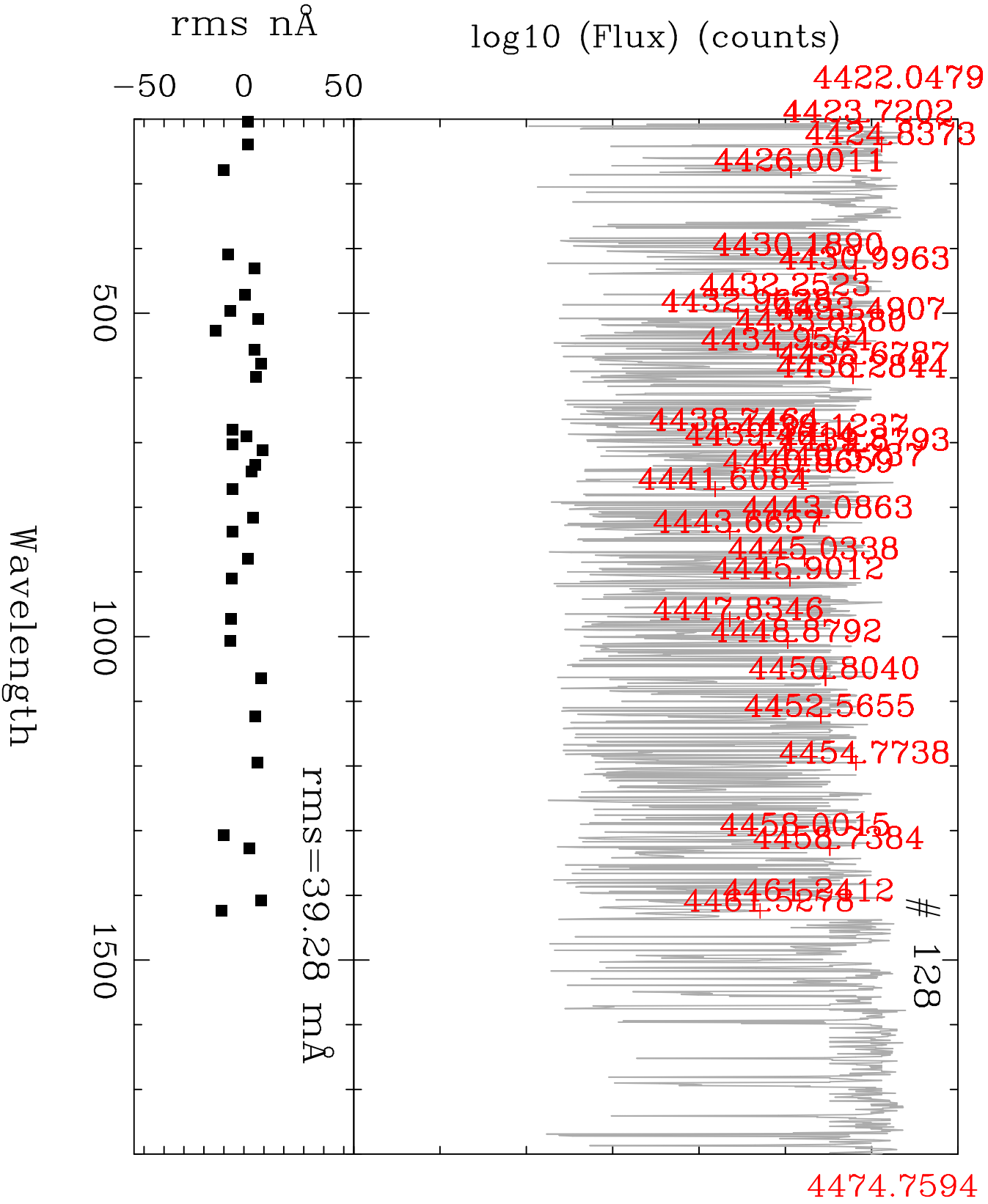
124
log10 (Flux) (counts)
rms nÅ
rms=44.11 mÅ
Wavelength
500
1000
1500
50
0
−50



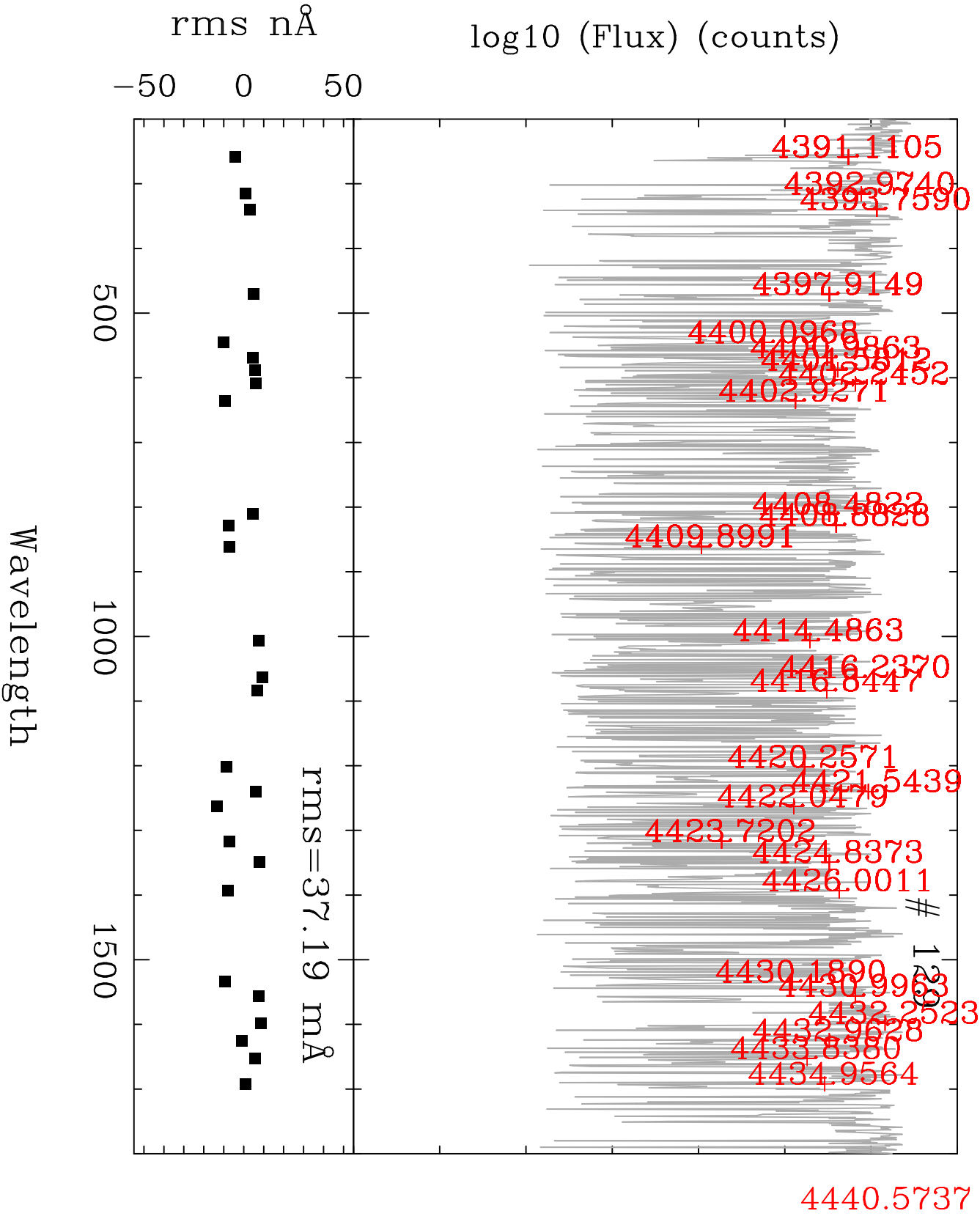
125
log10 (Flux) (counts)
rms=39.71 mÅ
rms nÅ
Wavelength
500
1000
1500
50
0
−50
4530.3591
4532.2577
4533.0740
4535.2546
4536.4903
4537.6426
4540.9990
4543.8692
4544.5142
4545.0519
4545.9156
4546.6733
4547.7589
4551.4736
4552.1536
4555.8127
4558.3458
4561.3477
4564.4054
4564.6394
4567.2403
4570.9722
4579.3495

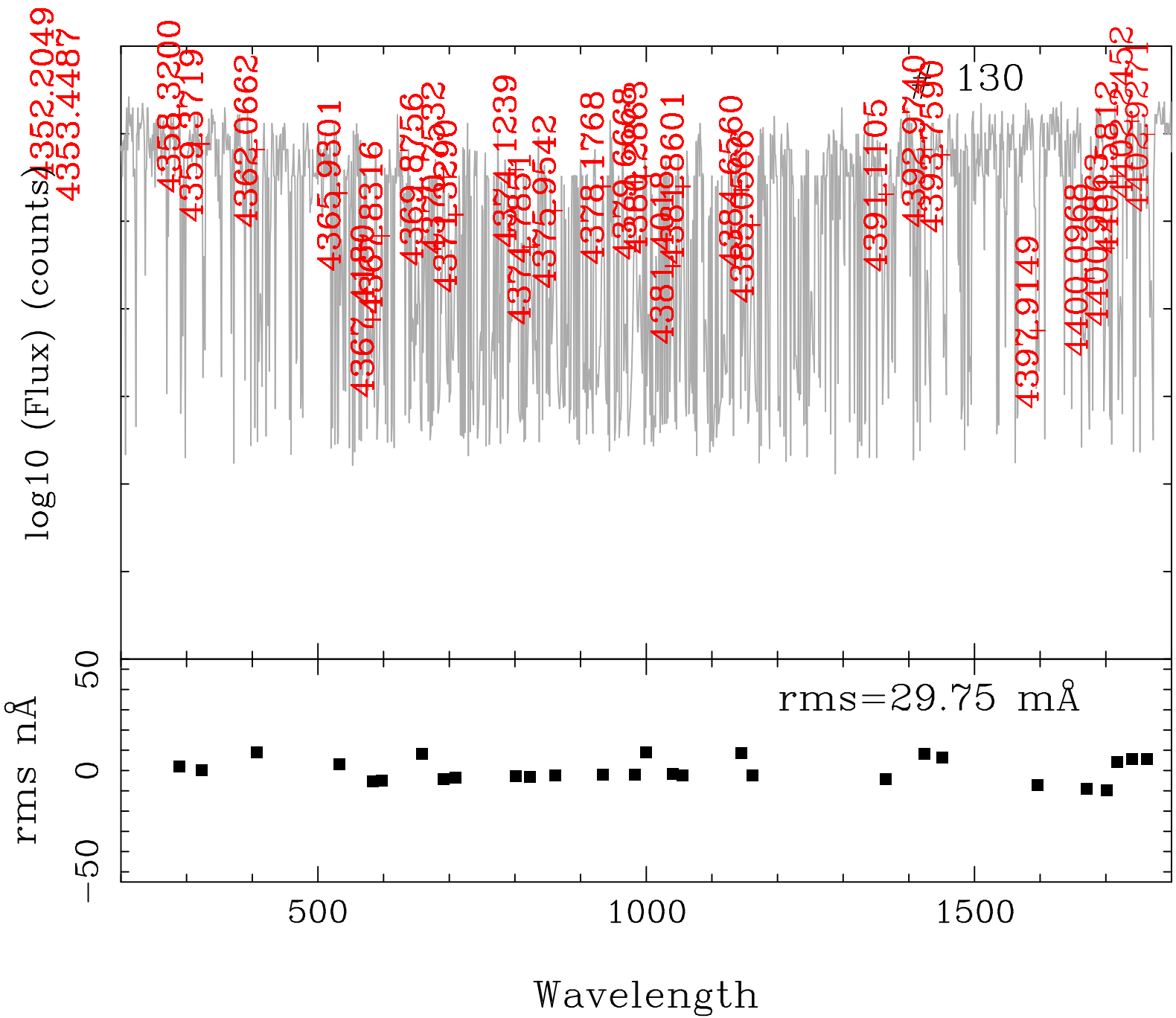

rms nÅ
−50
0
50
log10 (Flux) (counts)
4490.9816
4493.3337
4497.9144
4499.3796
4502.9268
4505.2167
4506.4730
4515.1182
4519.2592
4521.1939
4522.3230
4535.2546
4537.6426
4540.9990
4545.0519
4545.9156
4547.2498
500
1000
1500
Wavelength
rms=35.78 mÅ
# 126


rms nÅ
log10 (Flux) (counts)
−50
0
50
500
1000
1500
Wavelength
rms=43.55 mÅ
4457.2362
4458.0155
4459.7384
4460.5574
4463.6660
4463.6946
4465.3406
4466.6245
4468.3208
4469.5253
4470.9906
4474.0730
4478.5958
4479.6376
4483.3468
4489.6645
4490.9816
4492.1007
4493.3337
4497.9144
4499.9832
4502.9268
4505.2167
4510.7332
127

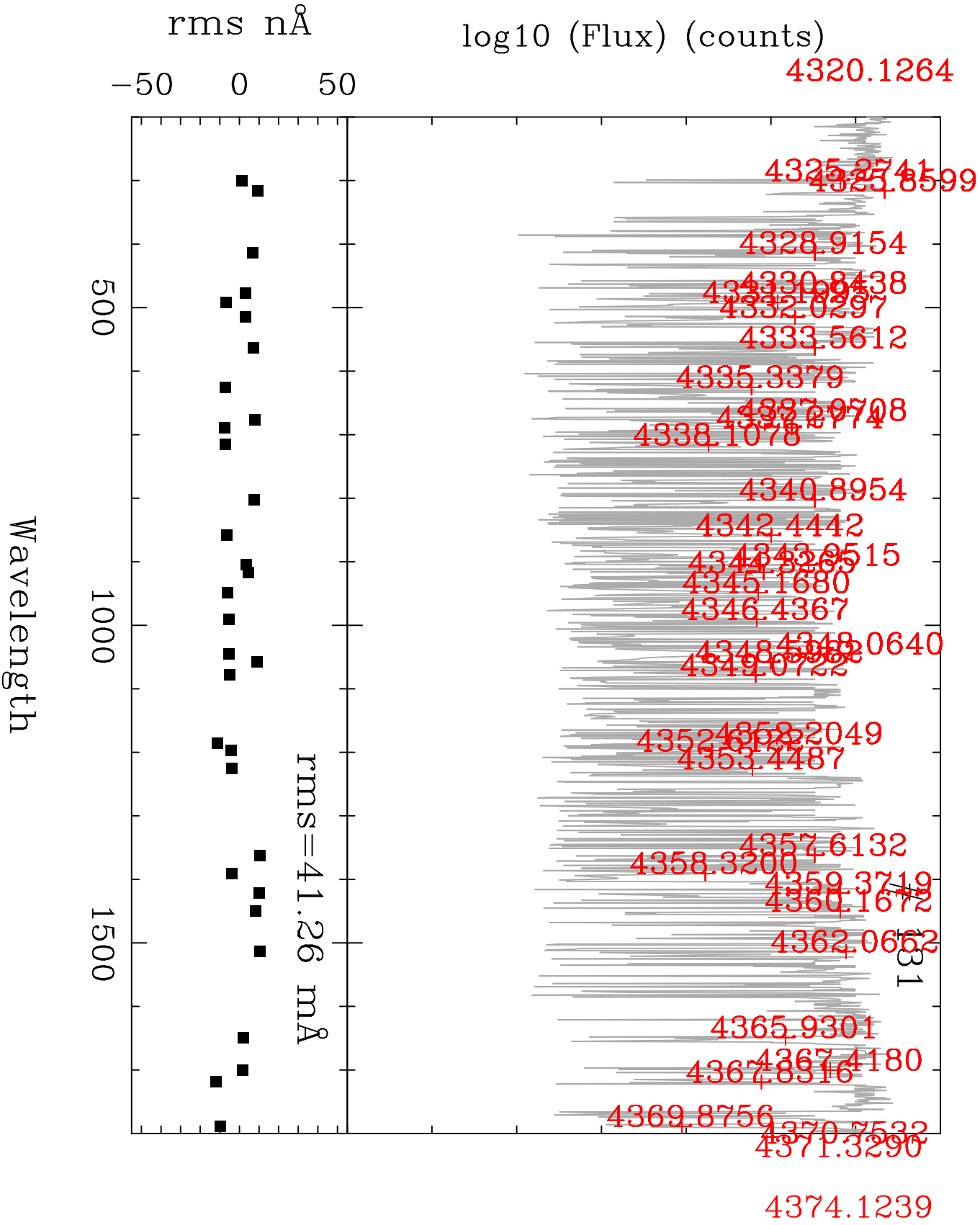


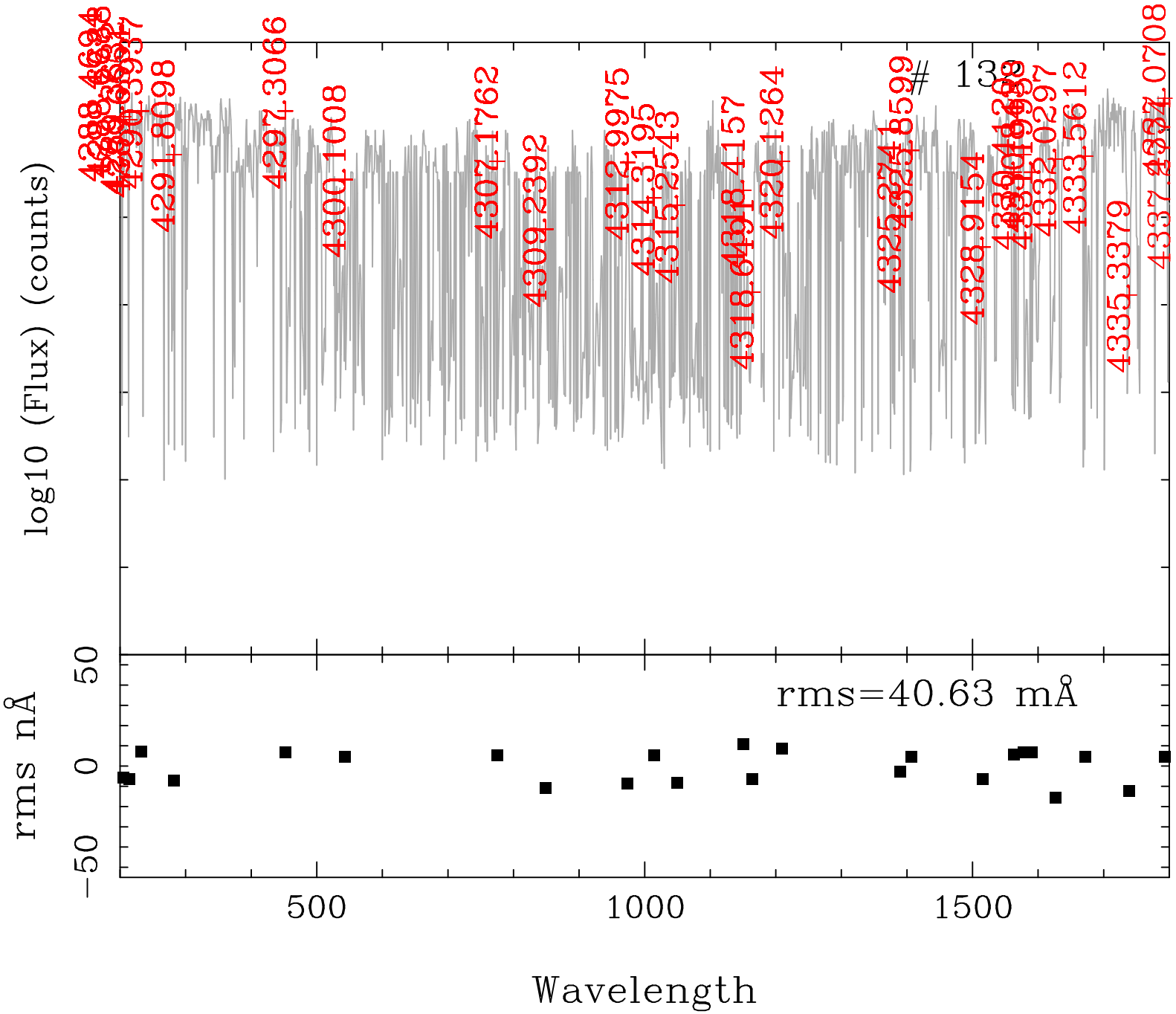
rms nÅ
log10 (Flux) (counts)
−50
0
50
500
1000
1500
Wavelength
rms=39.28 mÅ
# 128
4422.0479
4423.7202
4424.8373
4426.0011
4430.1890
4430.9963
4432.2523
4433.4907
4434.9564
4436.2844
4441.6084
4443.0863
4443.6657
4445.0338
4445.9012
4447.8346
4448.8792
4450.8040
4452.5655
4454.7738
4458.0015
4458.7384
4461.2412
4461.5278
4474.7594


rms nÅ
−50
0
50
log10 (Flux) (counts)
Wavelength
500
1000
1500
rms=37.19 mÅ
# 1
4391.1105
4392.9740
4393.7590
4397.9149
4400.0968
4402.9271
4408.4822
4409.8991
4414.4863
4416.6447
4420.2571
4421.5439
4422.0479
4423.7202
4424.8373
4426.0011
4430.1890
4430.9963
4432.2523
4433.8380
4434.9564
4440.5737

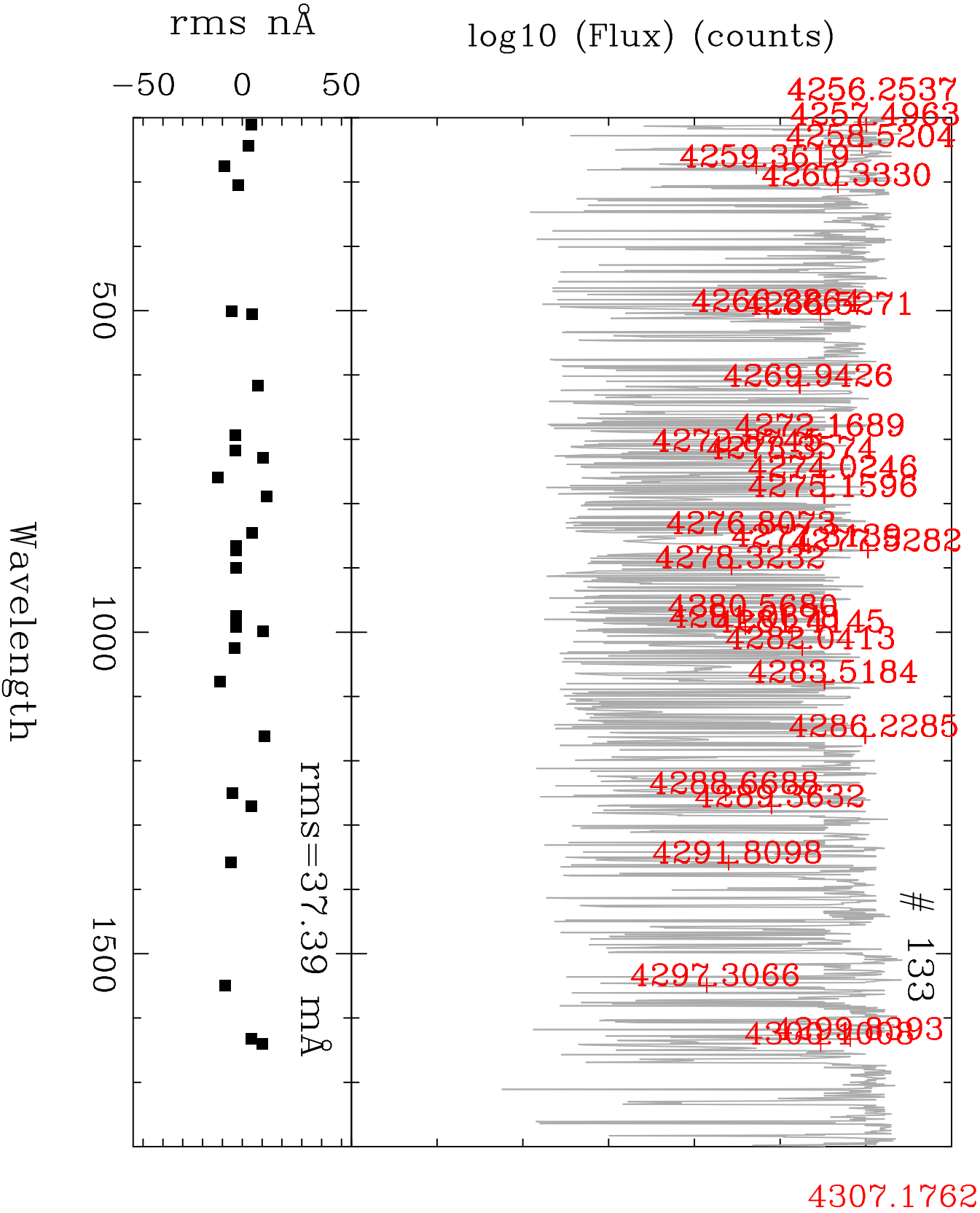


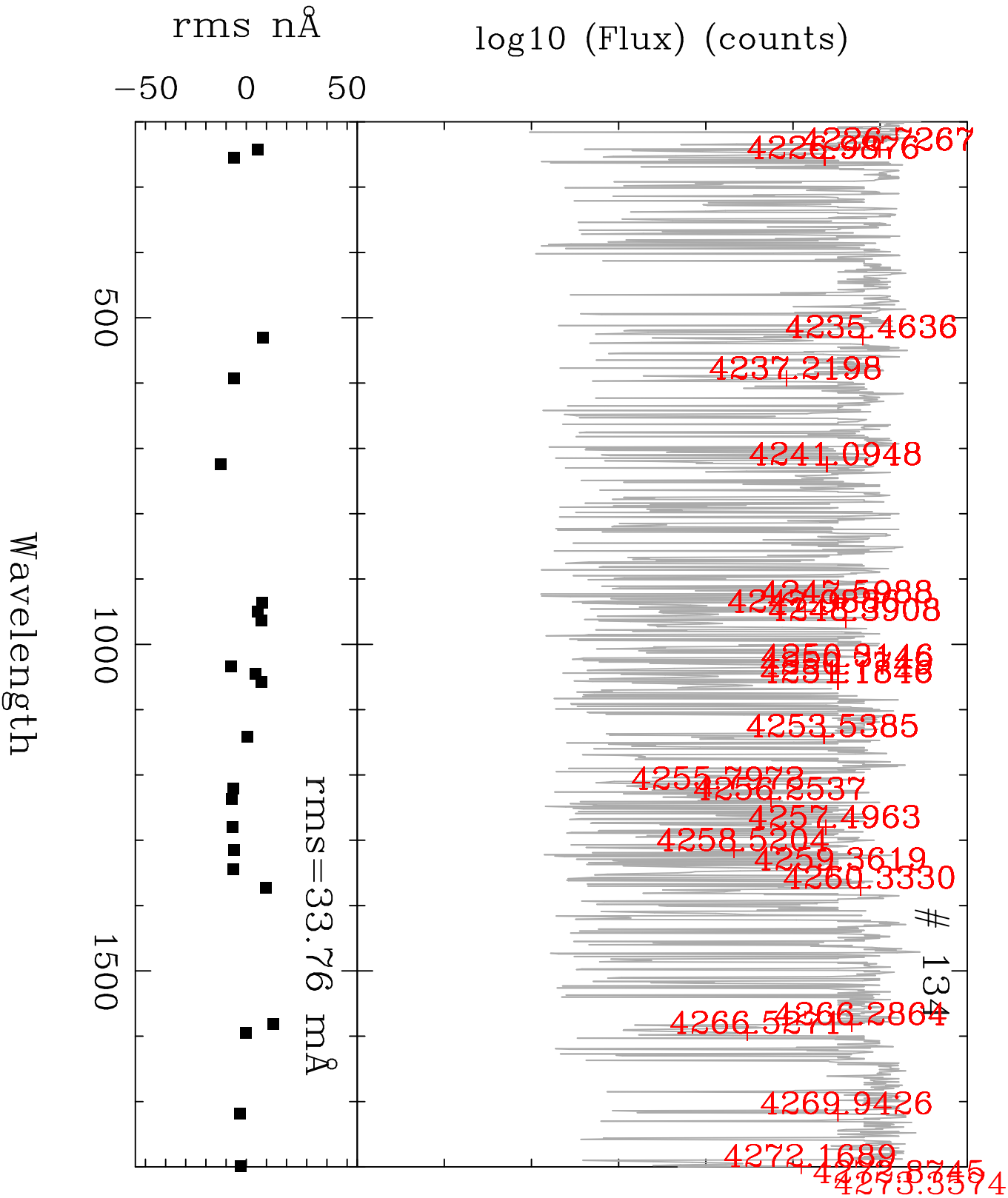
log10 (Flux) (counts)
rms nÅ
rms=29.75 mÅ
Wavelength
130
500
1000
1500
50
0
−50

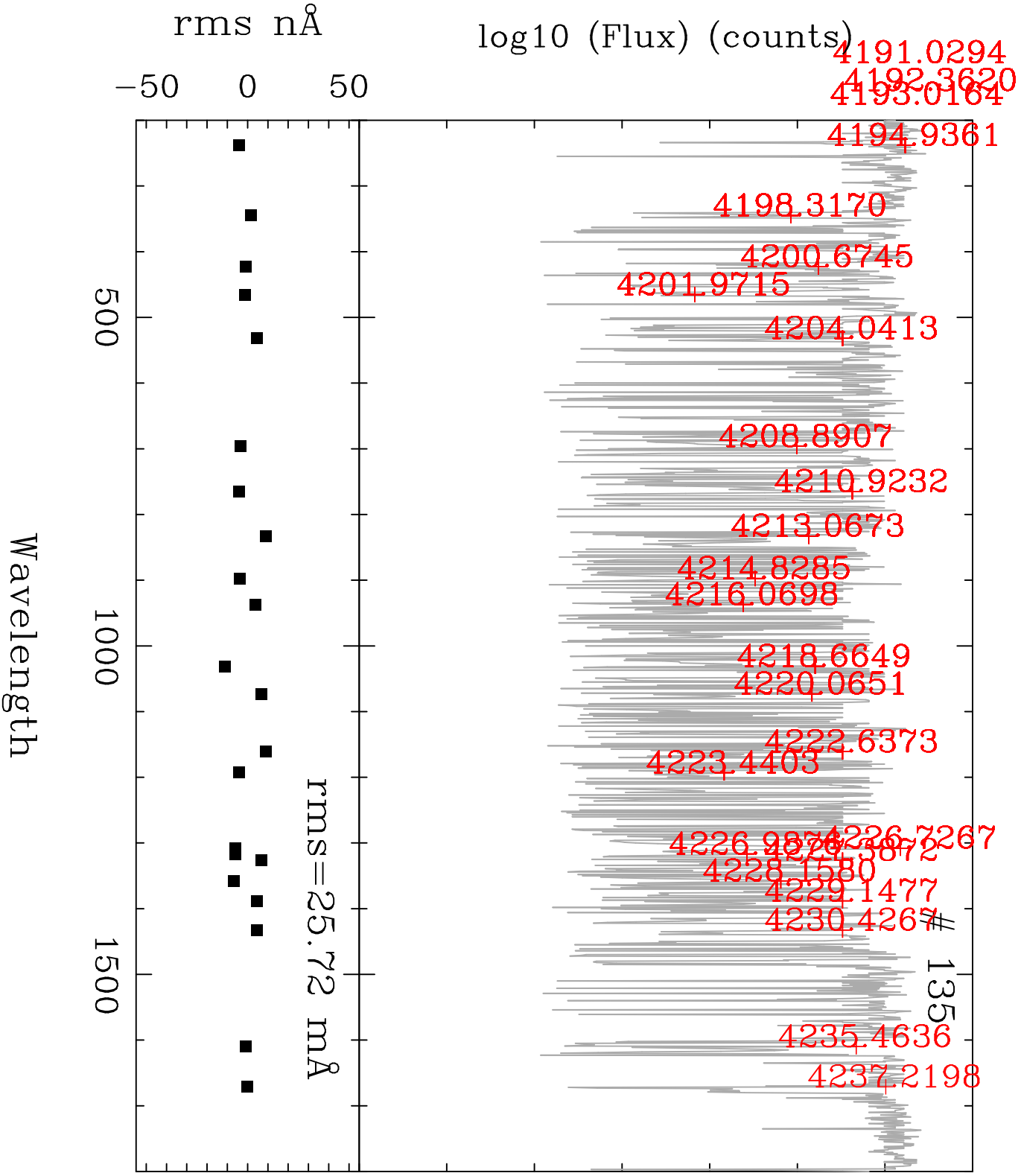

rms nÅ
−50
0
50
log10 (Flux) (counts)
4320.1264
4325.2741
4325.8599
4328.9154
4330.8438
4332.0297
4333.5612
4335.3379
4338.1078
4340.8954
4342.4442
4345.1680
4346.4367
4349.0722
4353.4487
4357.6132
4358.3200
4360.1672
4362.0662
4365.9301
4367.4180
4369.8756
4371.3290
4374.1239
Wavelength
500
1000
1500
rms=41.26 mÅ
631

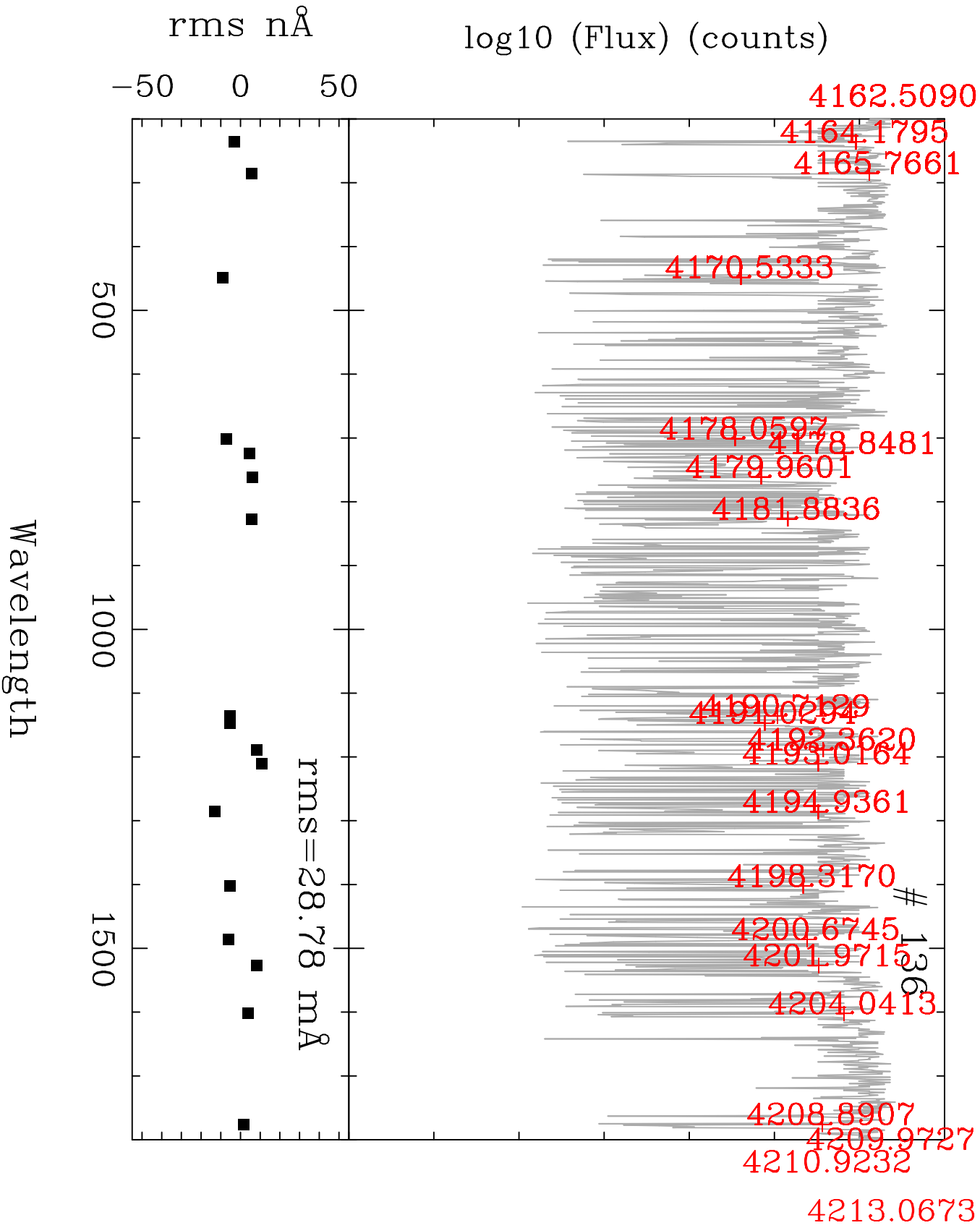


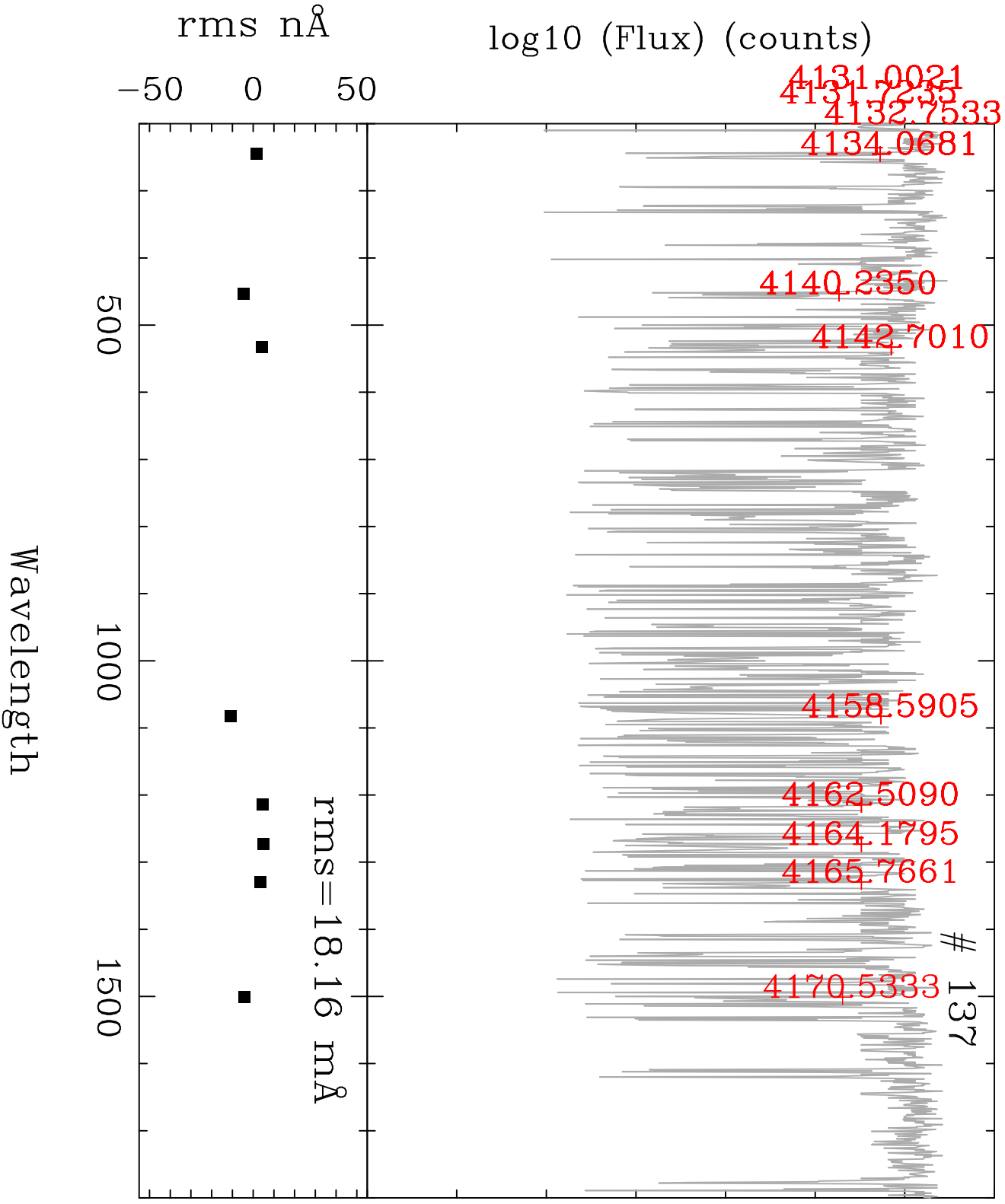
132
log10 (Flux) (counts)
rms nÅ
rms=40.63 mÅ
Wavelength
500
1000
1500
50
0
−50
4291.8098
4297.3066
4300.1008
4307.1762
4309.2392
4312.9975
4314.3195
4315.2543
4318.4157
4320.1264
4328.9154
4333.5612
4335.3379

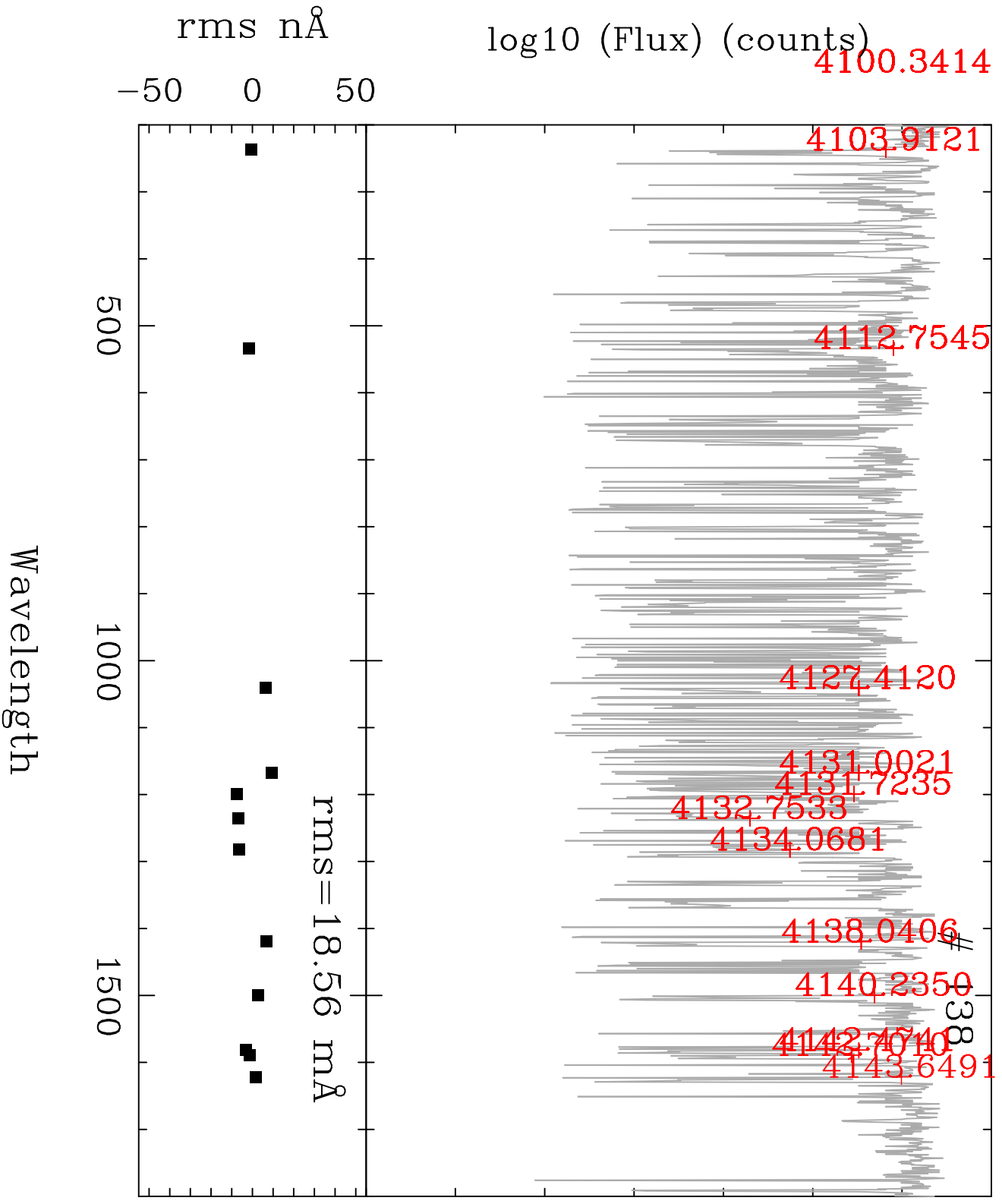

rms nÅ
log10 (Flux) (counts)
−50
0
50
500
1000
1500
Wavelength
rms=37.39 mÅ
# 133
4256.2537
4257.4963
4258.5204
4259.3619
4260.3330
4269.9426
4272.1689
4274.0246
4275.1596
4278.3232
4282.0413
4283.5184
4286.2285
4291.8098
4297.3066
4307.1762

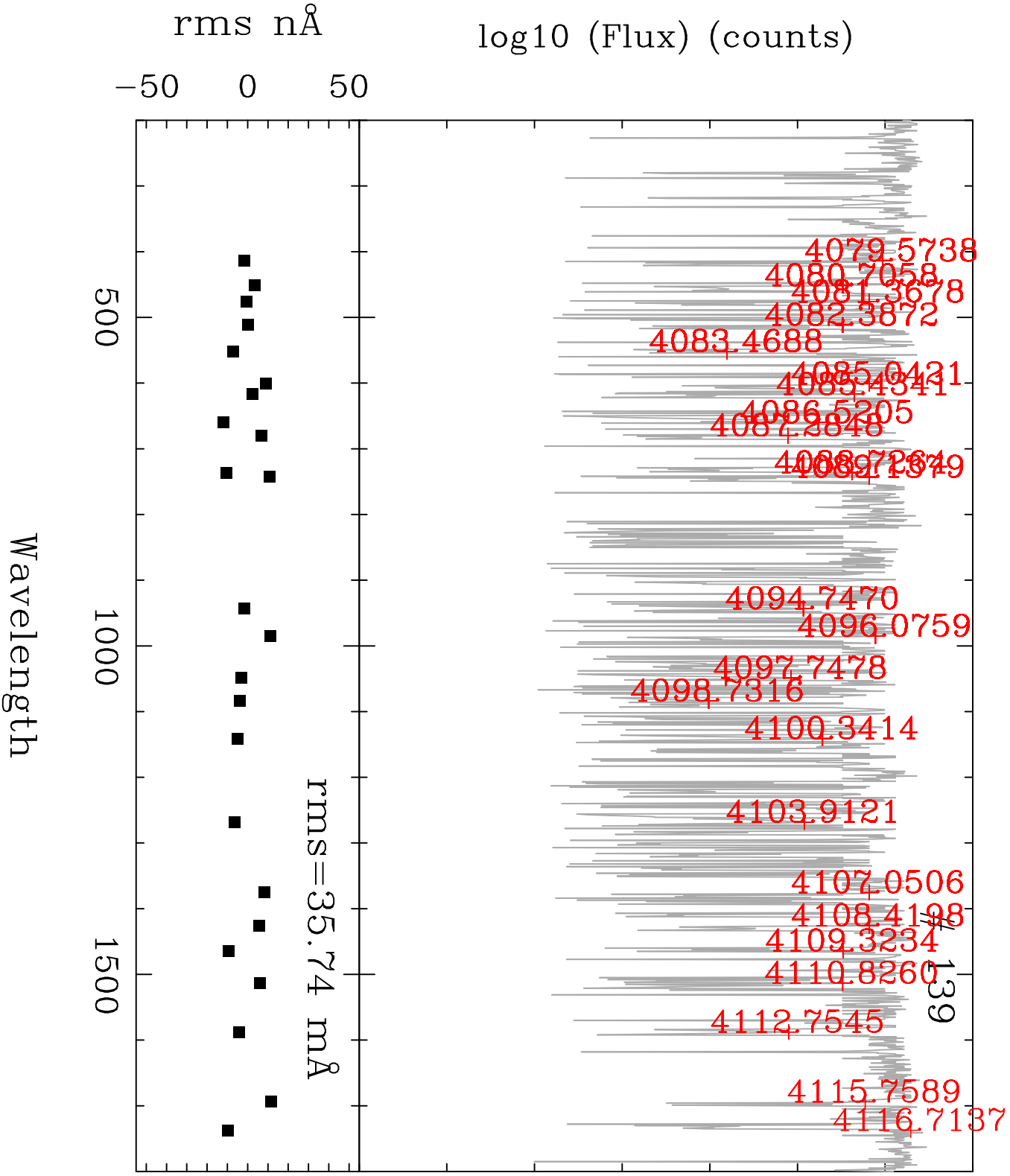

rms nÅ
log10 (Flux) (counts)
−50
0
50
500
1000
1500
Wavelength
rms=33.76 mÅ
# 134
4226.9876
4235.4636
4237.2198
4241.0948
4253.5385
4256.2537
4257.4963
4258.5204
4259.3619
4260.3330
4269.9426
4272.1689

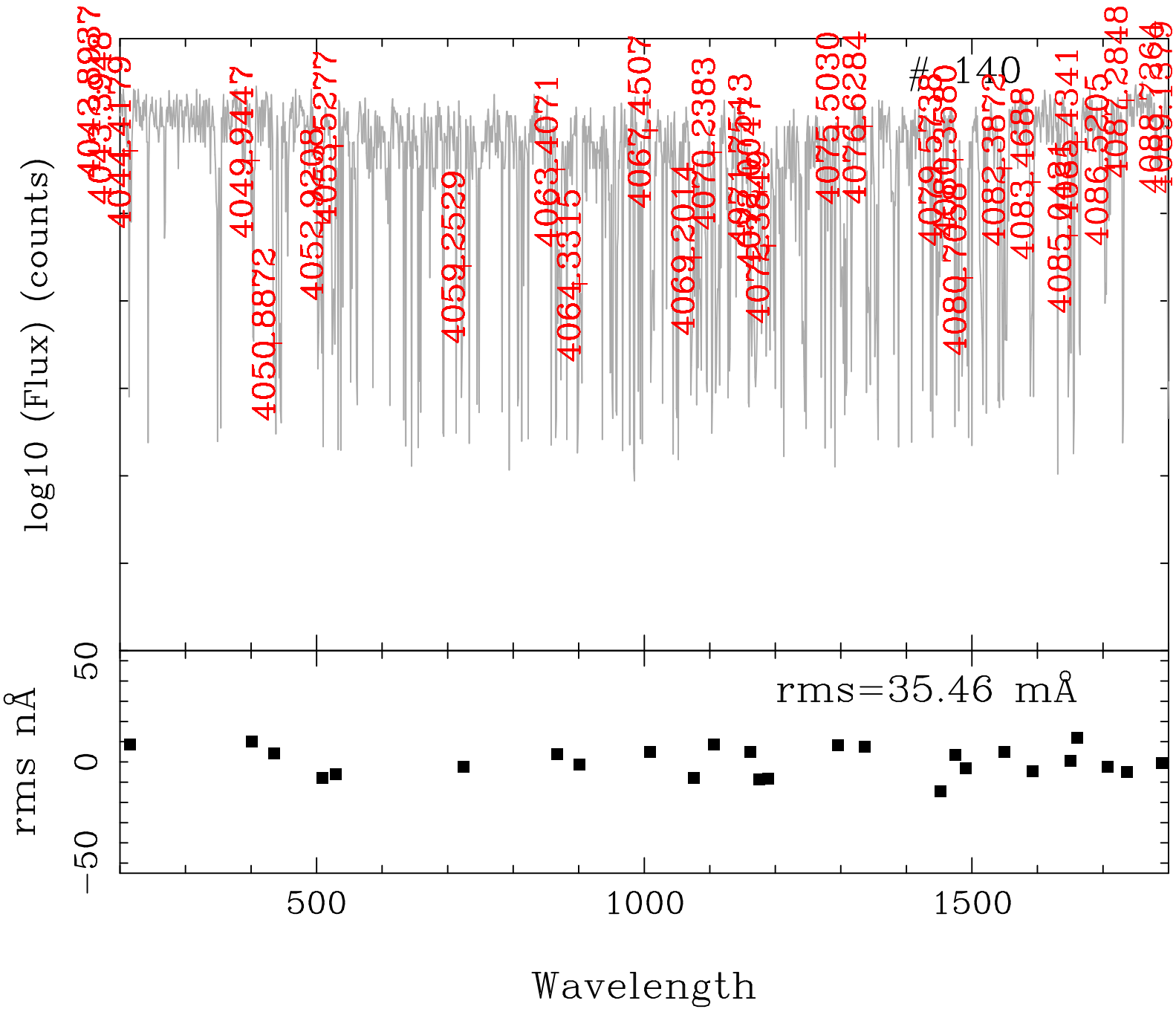

rms nÅ
−50
0
50
log10 (Flux) (counts)
4191.0294
4192.3620
4193.0164
4194.9361
4198.3170
4200.6745
4201.9715
4204.0413
4208.8907
4210.9232
4213.0673
4214.8285
4216.0698
4218.6649
4220.0651
4222.6373
4223.4403
4226.9874
4227.3872
4228.1580
4229.1477
4230.4267
4235.4636
4237.2198
Wavelength
500
1000
1500
rms=25.72 mÅ
# 135


rms nÅ
log10 (Flux) (counts)
−50
0
50
Wavelength
500
1000
1500
rms=28.78 mÅ
4162.5090
4164.1795
4165.7661
4170.5333
4178.0597
4178.8481
4179.9601
4181.8836
4191.0294
4193.0164
4194.9361
4198.3170
4200.6745
4201.9715
4204.0413
4208.8907
4209.9727
4210.9232
4213.0673
136

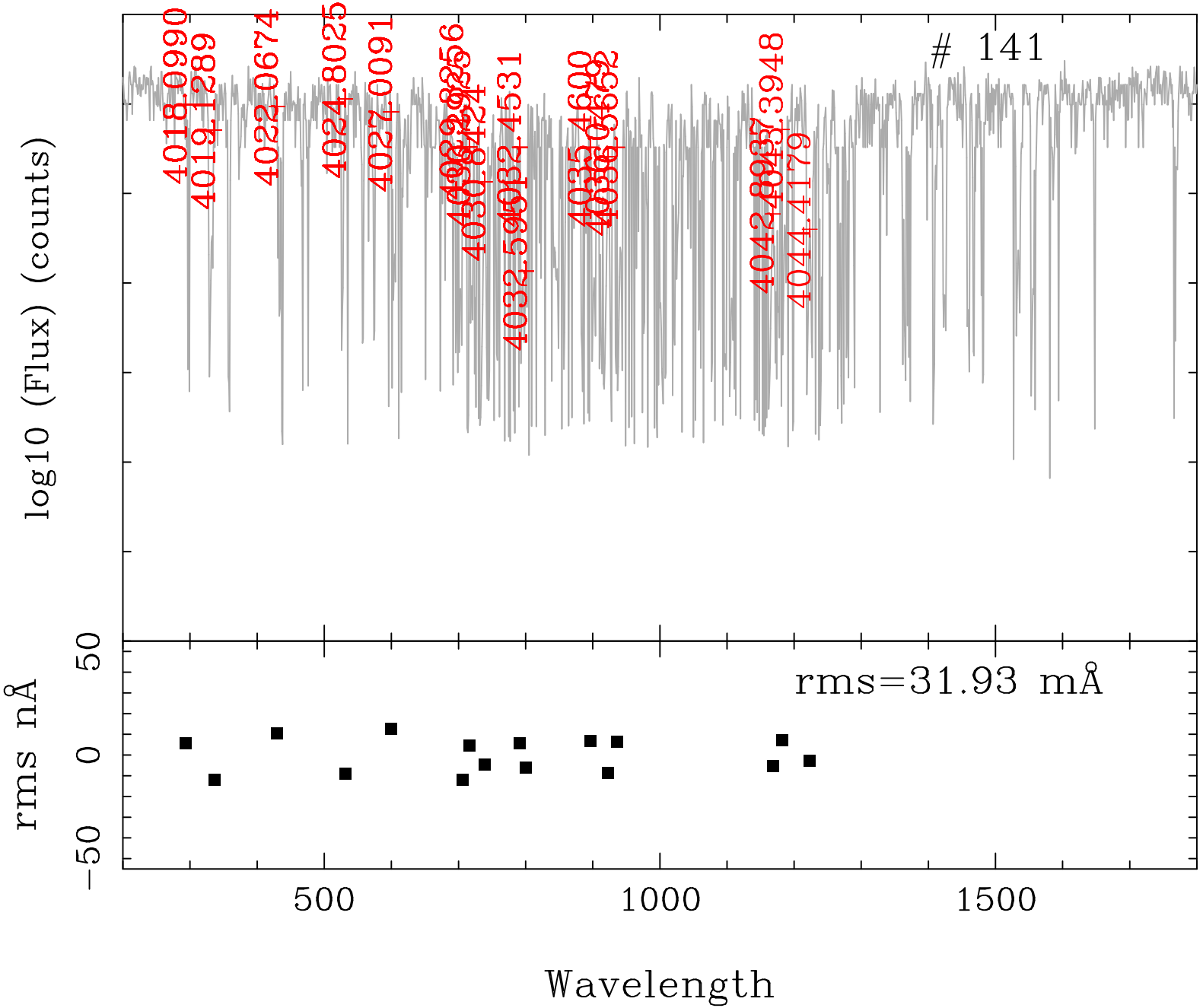

rms nÅ
log10 (Flux) (counts)
−50
0
50
500
1000
1500
Wavelength
rms=18.16 mÅ
4131.0021
4131.7255
4132.7533
4134.0681
4140.2350
4142.7010
4158.5905
4162.5090
4164.1795
4165.7661
4170.5333
137

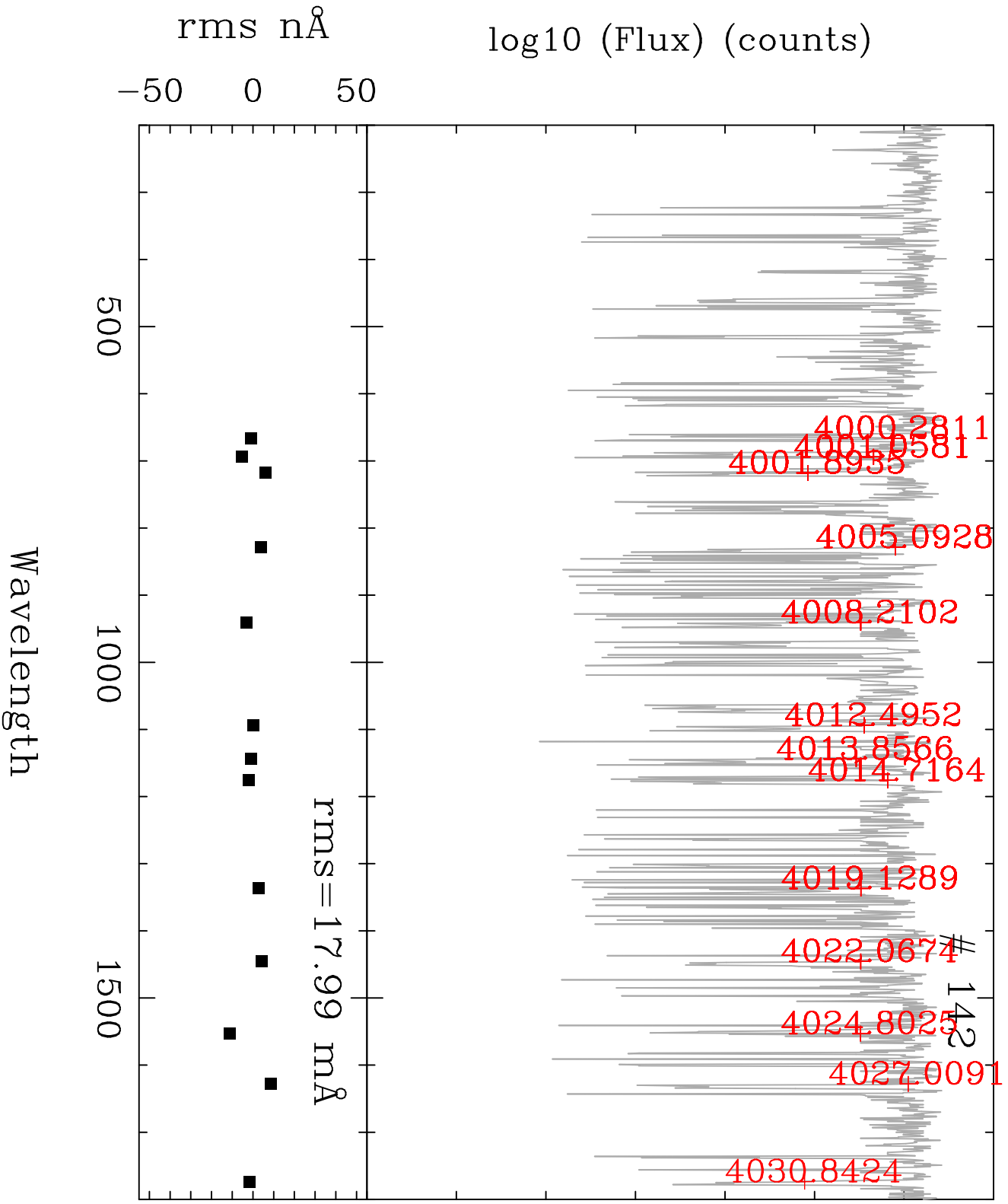

rms nÅ
−50
0
50
log10 (Flux) (counts)
4100.3414
4103.9121
4112.7545
4127.4120
4131.0021
4131.7235
4132.7533
4134.0681
4138.0406
4140.2350
4143.6491
500
1000
1500
Wavelength
rms=18.56 mÅ
#38


rms nÅ
−50
0
50
log10 (Flux) (counts)
Wavelength
500
1000
1500
rms=35.74 mÅ
4079.5738
4080.7058
4081.3678
4082.3872
4083.4688
4085.0421
4085.4341
4086.5205
4087.3848
4094.7470
4096.0759
4097.7478
4098.7316
4100.3414
4103.9121
4107.0506
4108.4198
4109.3234
4110.8260
4112.7545
4115.7589
4116.7137
139



#140
log10 (Flux) (counts)
rms nÅ
rms=35.46 mÅ
Wavelength
500
1000
1500
50
0
−50
4050.8872
4049.9447
4059.2529
4063.4071
4064.3315
4067.4507
4069.2014
4070.2383
4075.5030
4076.6284
4082.3872
4083.4688
4086.5205
4087.2848


log10 (Flux) (counts)
141
4018.0990
4019.1289
4022.0674
4024.8025
4027.0091
4032.4531
4035.4600
4042.8937
4043.3948
4044.4179
rms nÅ
50
0
−50
rms=31.93 mÅ
500
1000
1500
Wavelength


rms nÅ
−50
0
50
log10 (Flux) (counts)
Wavelength
500
1000
1500
rms=17.99 mÅ
4000.2811
4001.0581
4001.8935
4005.0928
4008.2102
4012.4952
4013.8566
4014.7164
4019.1289
4022.0674
4024.8025
4027.0091
4030.8424
142

3967.3921
3968.4673
3972.1545
3994.5499
3994.7918
#143
rms=11.20 mÅ
log10 (Flux) (counts)
rms nÅ
−50
0
50
500
1000
1500
Wavelength