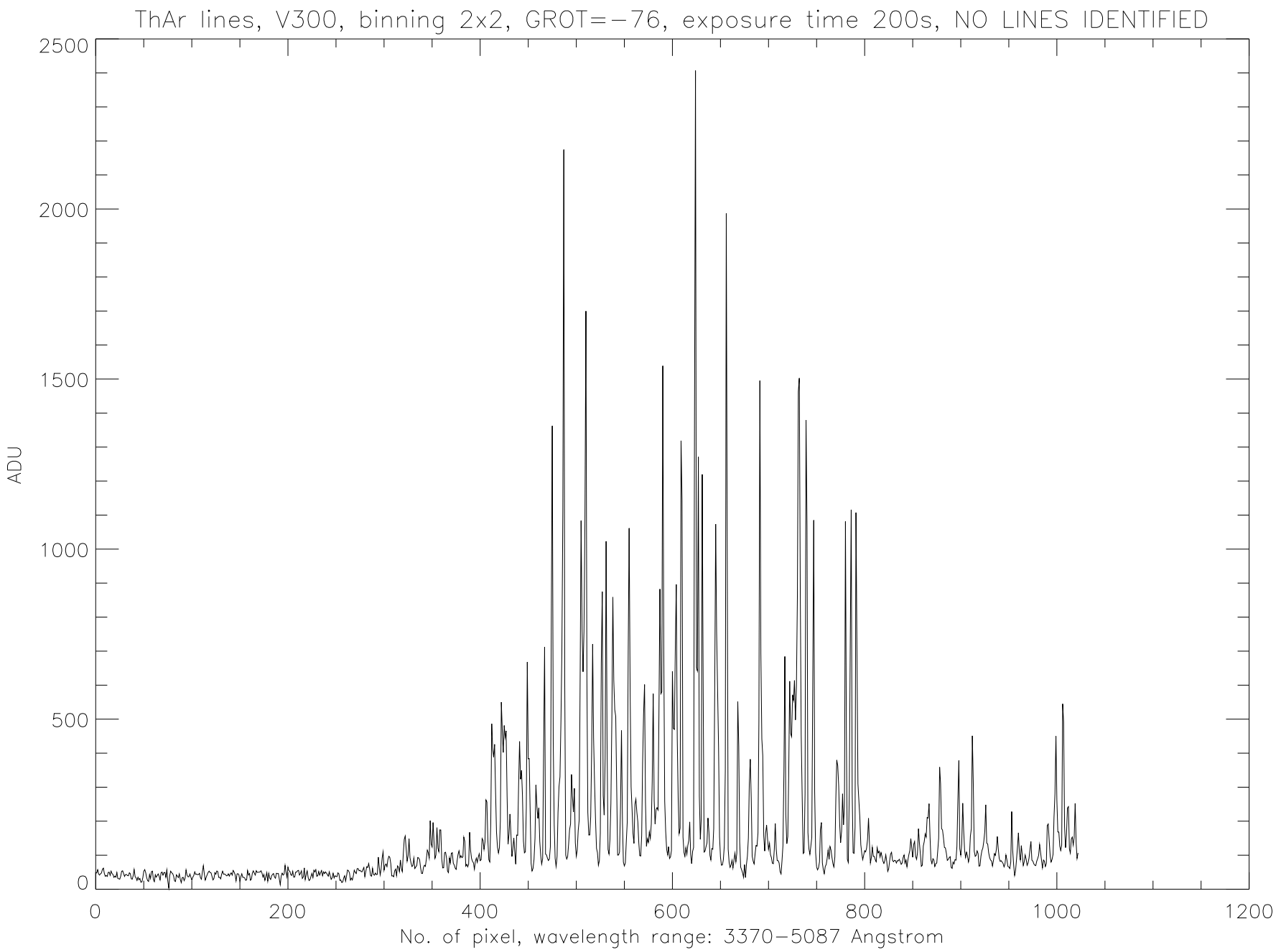
ThAr lines, V300, binning 2x2, GROT=−72, exposure time 200s
ADU
8×10^4
6×10^4
4×10^4
2×10^4
0
−2×10^4
7000
7500
8000
8500
9000
9500
10000
Wavelength in Angstrom
6965.44
7067.23
7272.94
7384.00
7503.88
7514.65
7635.13
7723.93
7948.19
8014.80
8103.70
8115.30
8264.52
8408.20
8424.63
8521.42
8667.93
9122.97
9224.51

ThAr lines, V300, binning 2x2, GROT=−74, exposure time 200s, full range
ADU
6×10^4
4×10^4
2×10^4
0
−2×10^4
5000
5500
6000
6500
7000
7500
8000
Wavelength in Angstrom
4806.23
5587.23
5720.10
5760.69
5974.39
6170.15
6182.60
6965.44
7067.23
7147.09
7272.94
7384.00
7503.88
7635.13
7723.93
7948.19
8014.80

ThAr lines, V300, binning 2x2, GROT=−74, exp.time 200s, SOME FALSE IDENTIFICATIONS?
ADU
1000
500
0
−500
5000
5500
6000
Wavelength in Angstrom
4806.23
5587.23
5720.10
5760.69
5974.39
6170.15


ThAr lines, V300, binning 2x2, GROT=−76, exposure time 200s, NO LINES IDENTIFIED
ADU
2500
2000
1500
1000
500
0
0
200
400
600
800
1000
1200
No. of pixel, wavelength range: 3370−5087 Angstrom