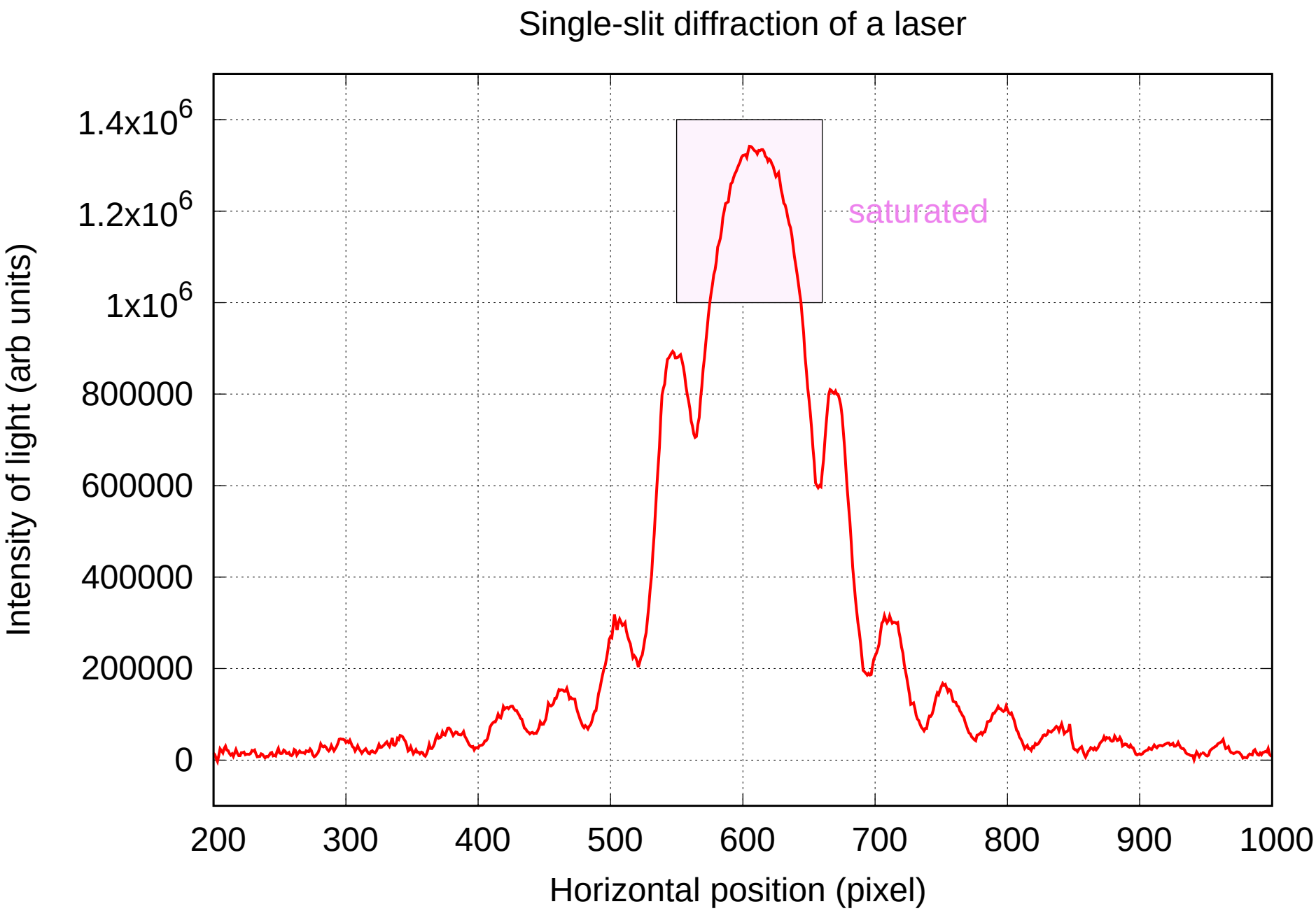
Single-slit diffraction of a laser
saturated
Intensity of light (arb units)
1.4x10^6
1.2x10^6
1x10^6
800000
600000
400000
200000
0
200
300
400
500
600
700
800
900
1000
Horizontal position (pixel)