

CHAPTER OVERVIEW

11: Curve of Growth

It will be part of the aim of this chapter to predict the curve of growth for gaussian and lorentzian profiles, and also for Voigt profile for different Gauss/Lorentz ratios. The curve of growth (die Wachstumskurve) is a graph showing how the equivalent width of an absorption line, or the radiance of an emission line, increases with the number of atoms producing the line.

- [11.1: Introduction to Curve of Growth](#)
- [11.2: A Review of Some Terms](#)
- [11.3: Theory of the Curve of Growth](#)
- [11.4: Curve of Growth for Gaussian Profiles](#)
- [11.5: Curve of Growth for Lorentzian Profiles](#)
- [11.6: Curve of Growth for Voigt Profiles](#)
- [11.7: Observational Curve of Growth](#)
- [11.8: Interpreting an Optically Thick Profile](#)
- [11.9: APPENDIX A- Evaluation of the Voigt Curve of Growth Integral](#)

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