

## **VLT-CRIRES observations of Eta Carinae's ejecta: Weigelt blobs and Strontium Filament**

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We have obtained VLT-CRIRES observations of Eta Carinae with special emphasis on the Weigelt blobs (WB) and the Strontium Filament (SrF). The Weigelt blobs are driven by UV radiation, which is redistributed internally to drive exotic atomic photo processes. The Strontium Filament received its name from the initial discovery of forbidden [SrII] lines. Subsequent analyses has revealed strange abundances.

We report on the first analysis of the ejecta using lines from the CRIRES spectra. The high spectral ( $R=100000$ ) and spatial resolution ( $0.2''$ ) allows us to study the line profiles in detail.