

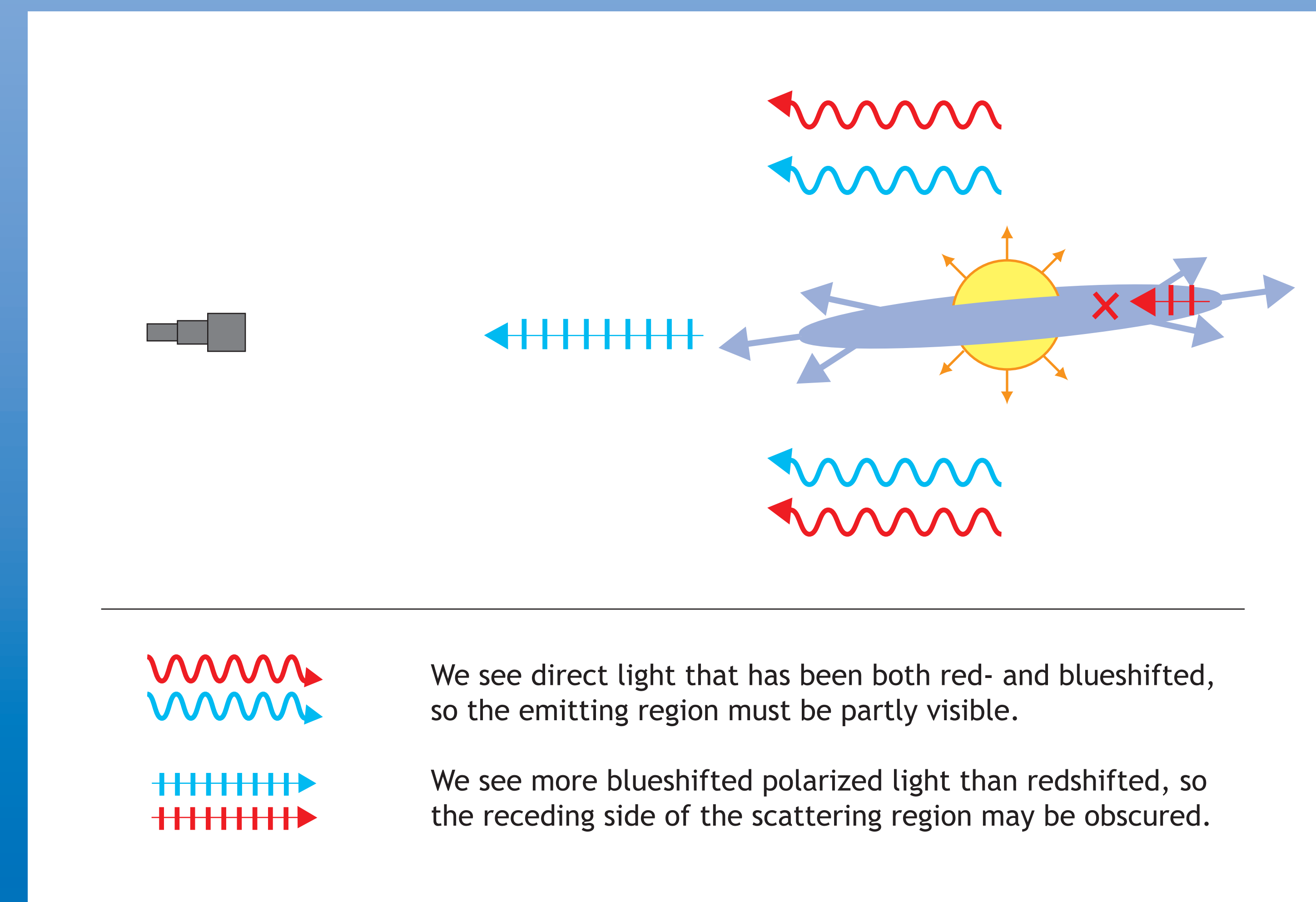
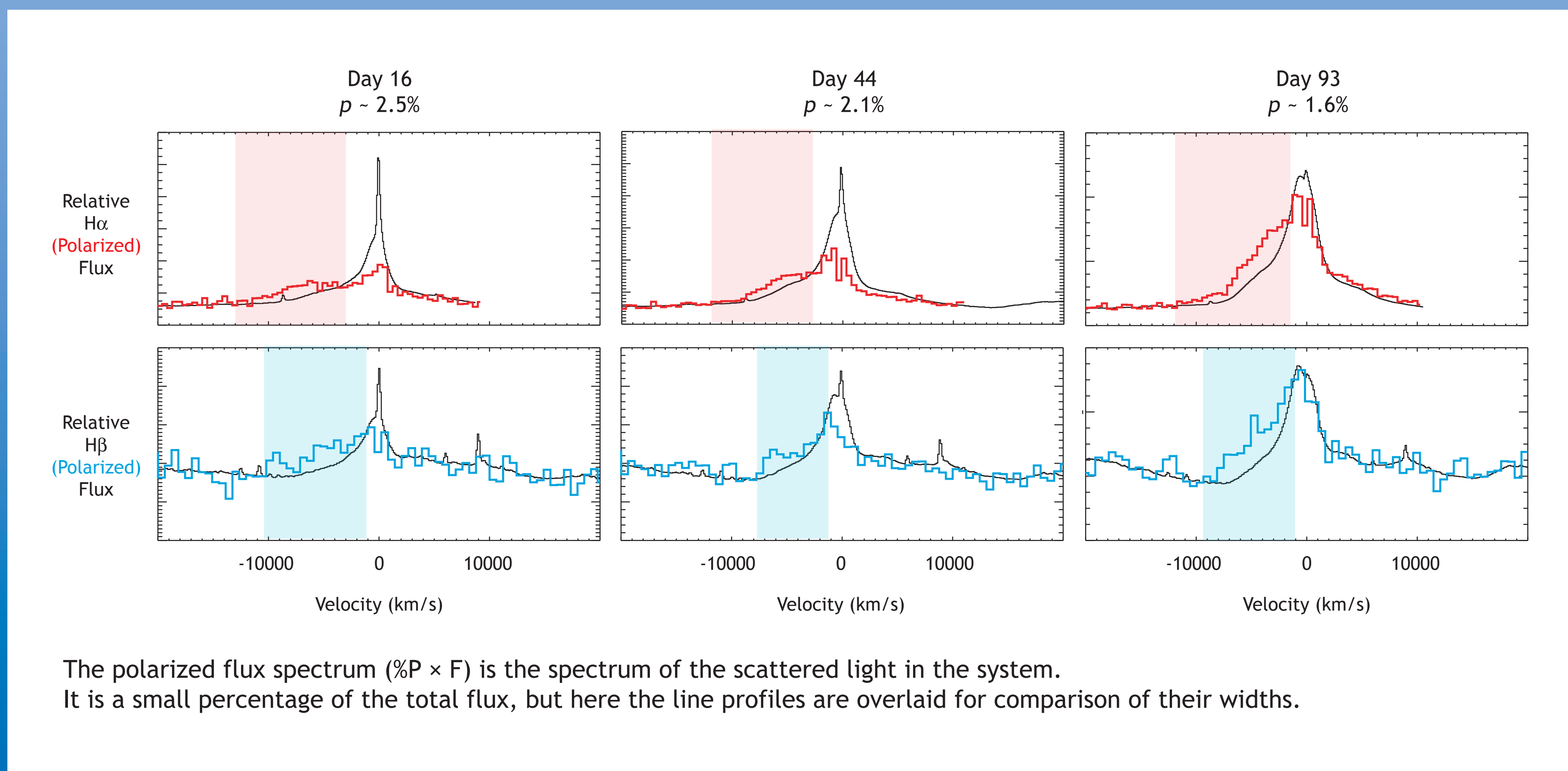
# The Circumstellar Environment of SN 1997eg

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Multi-epoch Keck spectropolarimetry yields clues to the structure of the circumstellar material around this Type II<sub>n</sub> supernova.

## 1. Blue Balmer emission line wings in scattered light but not direct light

scattering region obscures its own receding side.



## 2. Q-U loops instead of straight lines across Balmer and He I profiles

emission and scattering regions are aspherical and misaligned.

