

C/2025 K1 (ATLAS) is a C2 deeply depleted comet

CAPTION OF THE FIGURES

Figure 1

Three spectra were obtained in the night of August 03, 2025, with the 1.22-meter Galileo telescope at Asiago Astrophysical Observatory. The figure represents the median co-adding of the spectra.

Only reliably detectable emission lines are indicated.

Figure 2

The flux of the violet band of CN on 03.855 August 2025 and the fit to analyze flux and production rate.

Figure 1

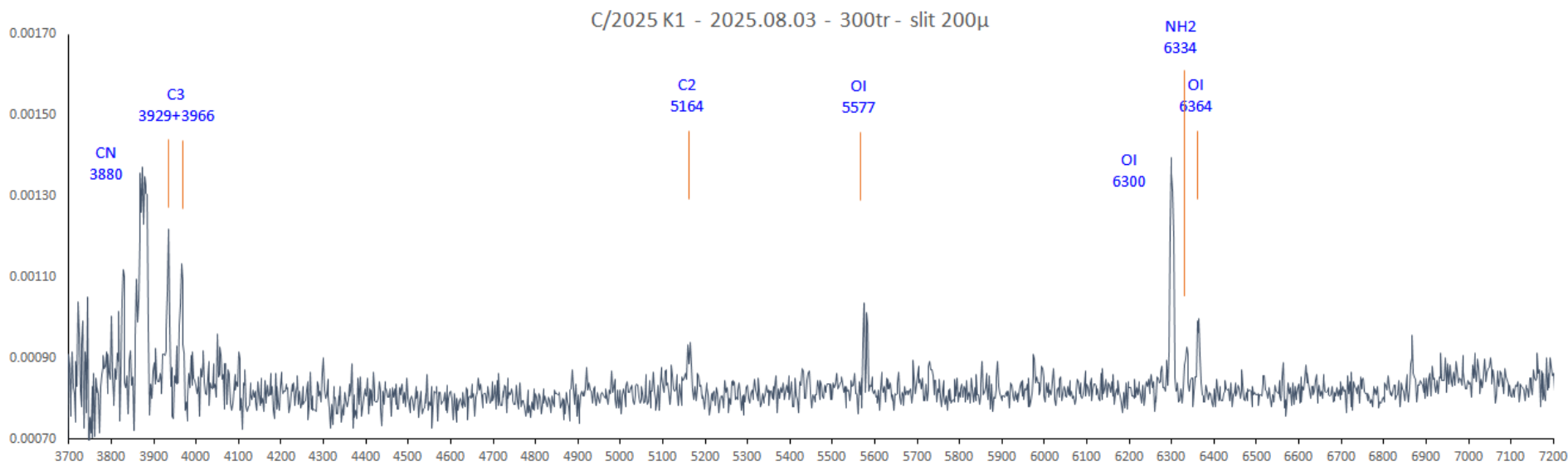


Figure 2

