



Fig. 12. The Spectra of  $\text{HgI}_2$  at Various Pressures.

- Atmospheric pressure (red phase only). Peak at  $119 \text{ cm}^{-1}$ .
- oooo Intermediate pressure (red and yellow phases present). Peaks at  $126 \text{ cm}^{-1}$  and  $143 \text{ cm}^{-1}$  and a weak shoulder at  $138 \text{ cm}^{-1}$ .
- High pressure (yellow phase only). Peak at  $143 \text{ cm}^{-1}$  with a weak shoulder at  $138 \text{ cm}^{-1}$ .

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