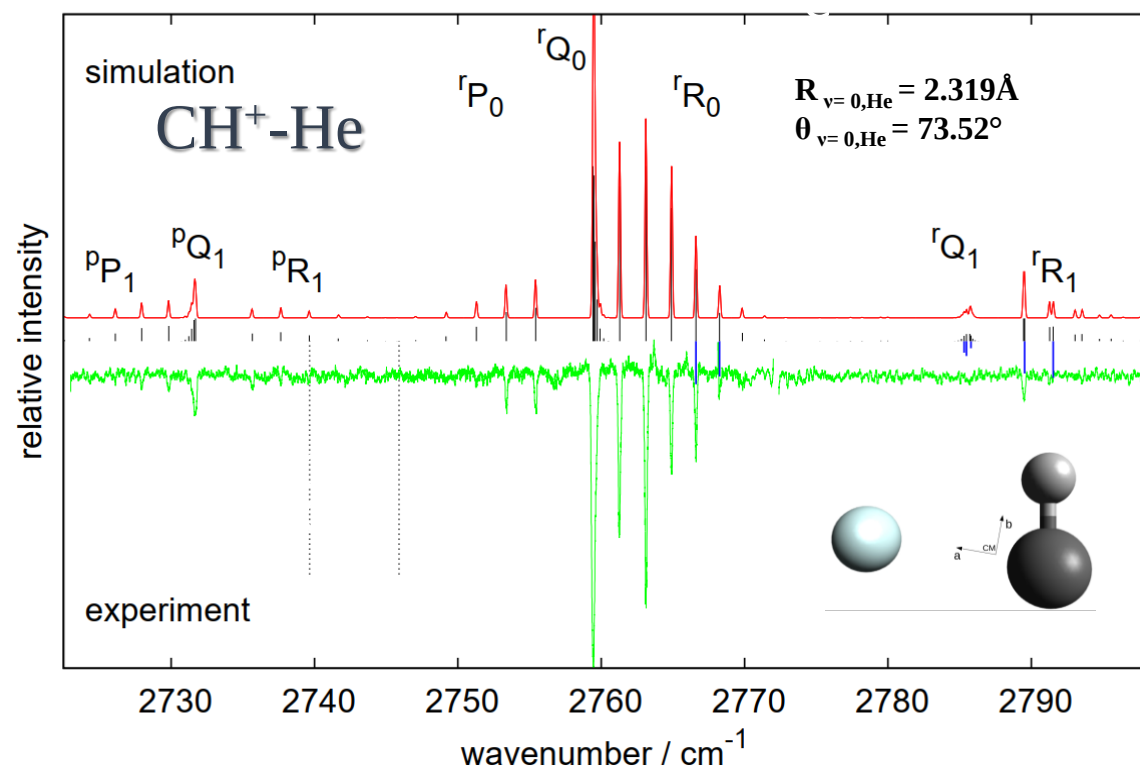
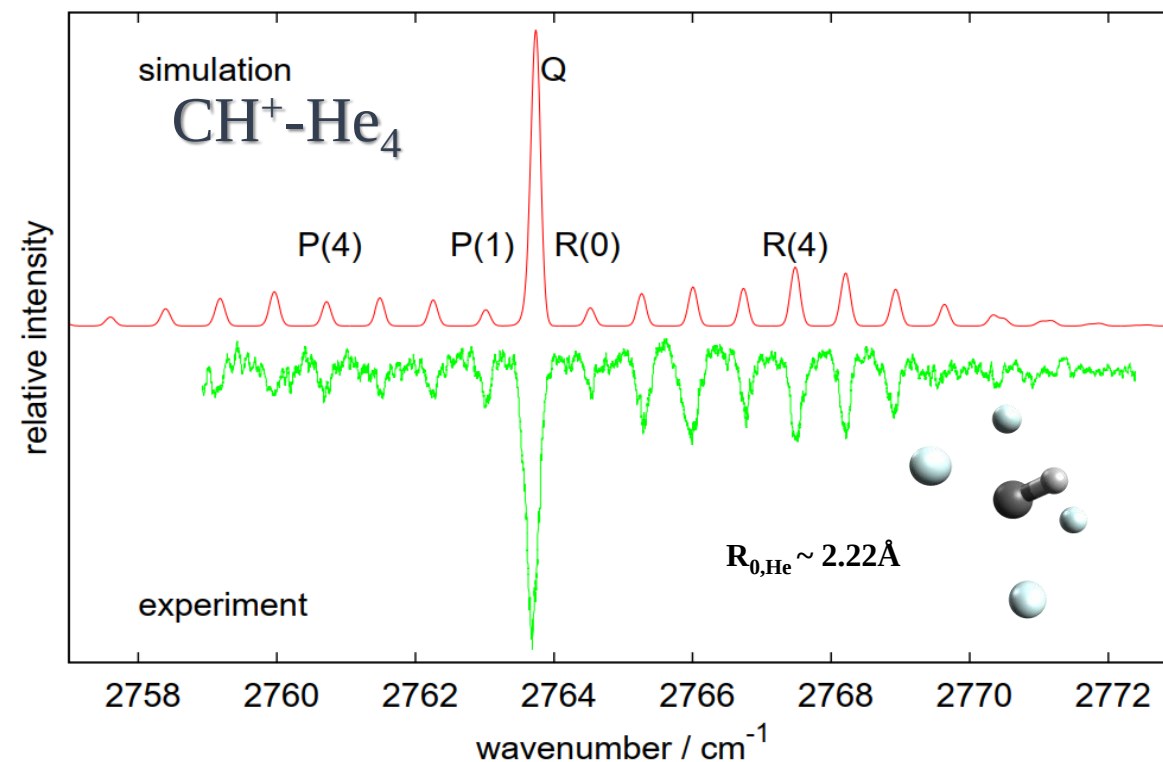


RM07: ROVIBRATIONAL SPECTROSCOPY OF THE CH^+-He AND CH^+-He_4 COMPLEXES

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- Observed spectrum exhibits perpendicular transitions
- Confirmation of T-shaped structure



- 1st High-resolution ion-rare gas spectrum with 4 tagged Helium atoms
- Observed spectrum exhibits parallel transitions
 - Confirmation of 4-membered ring structure