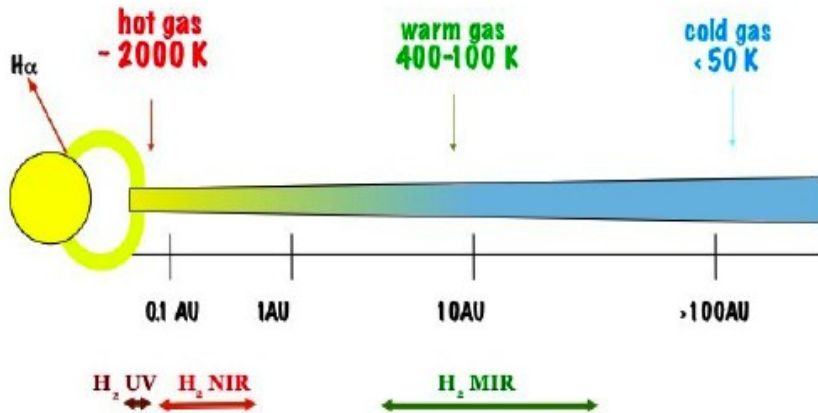




# A CRIRES search for near-IR H<sub>2</sub> emission from Herbig Ae/Be stars

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- ★ CRIRES, R~90000
- ★ 15 Herbig Ae/Be stars
- ★ H<sub>2</sub> 1-0 S(1), 1-0 S(0), 2-1 S(1) lines @ 2 μm

## RESULTS

- ★ 13 non-detections!
- ★ 2 detections : HD100546, HD 97048

**NEW!!** Emission is at R > 10 AU!!!! Why?  
An extended disk atmosphere ?

