

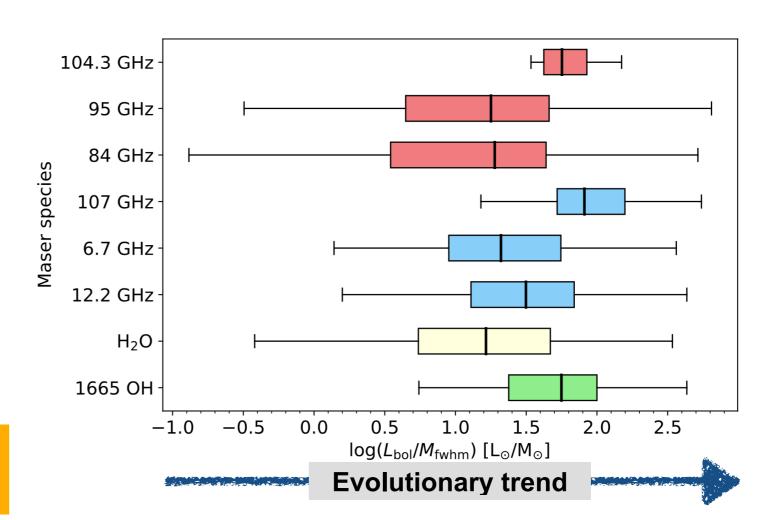
ATLASGAL: methanol masers at 3 mm



Wenjin Yang (MPIfR), Yan Gong, Karl M. Menten, Friedrich Wyrowski, James S. Urquhart, Christian Henkel, Timea Csengeri, Simon P. Ellingsen, Ashley R. Bemis and Jiwoong Jang

- Highlighted detections
 - 4 (4 new) rare class I masers at 104.3 GHz (known 5→ 9)
 - 11 (8 new) rare class II masers at 107 GHz (known 25→ 33)
 - 19 sources with 107 GHz absorption features → anti-inversion

Highlighted analysis
Evolutionary stage of CH₃OH
masers



More details in poster: O-09

Homepage: https://wjyang7.github.io