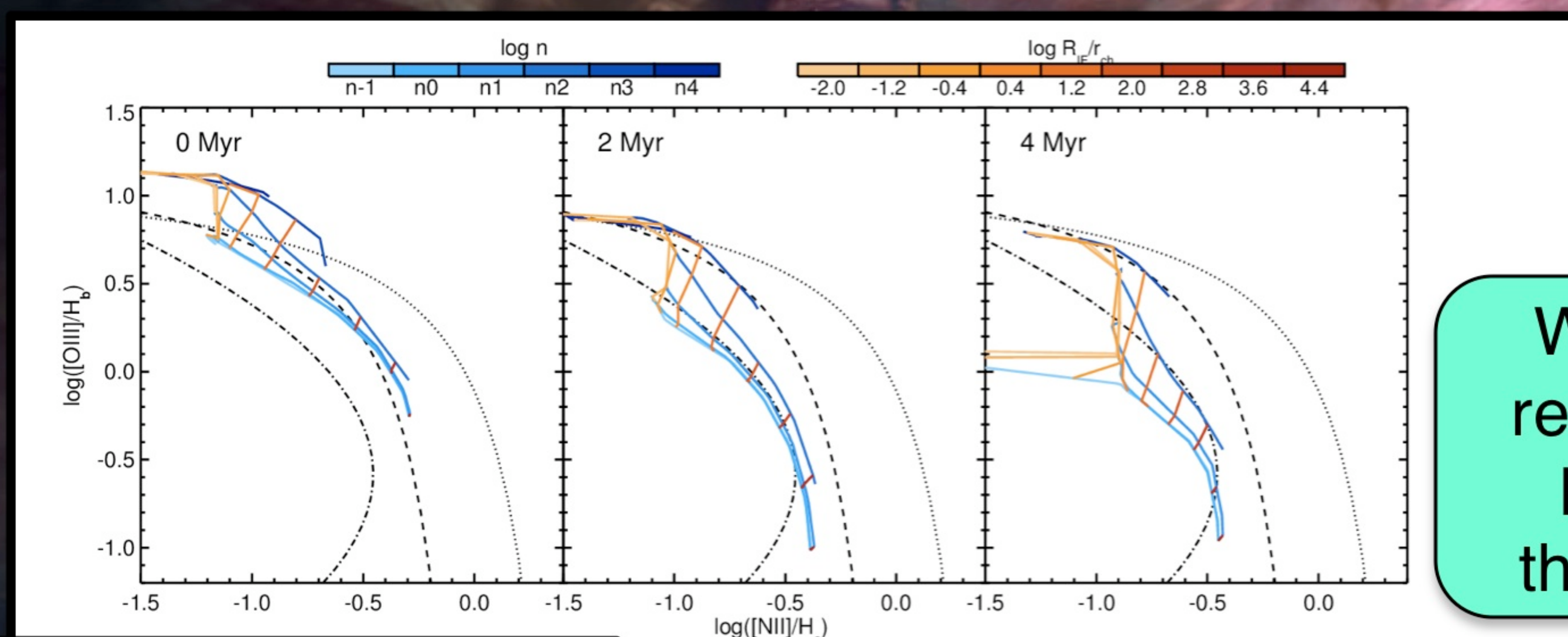


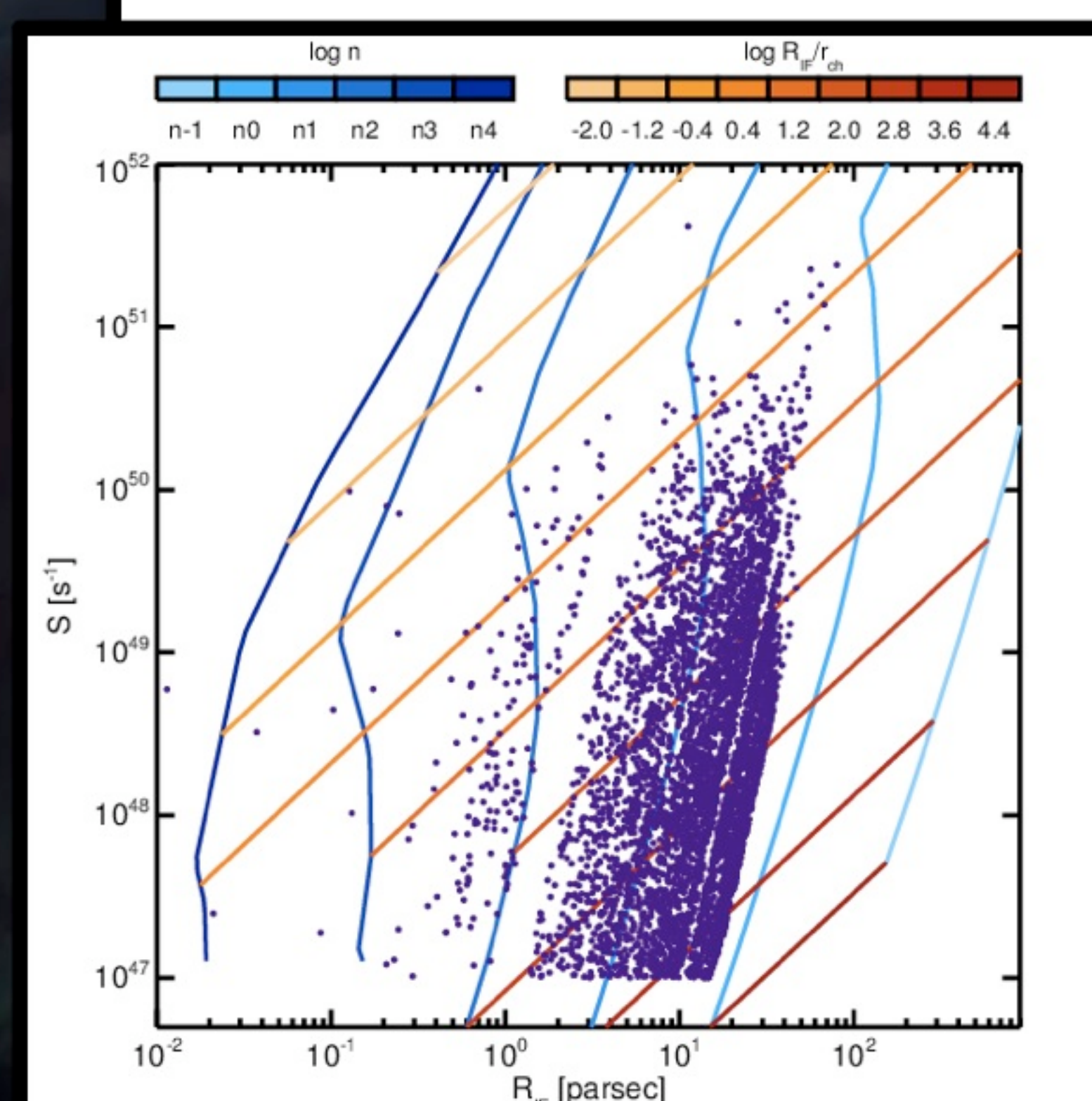
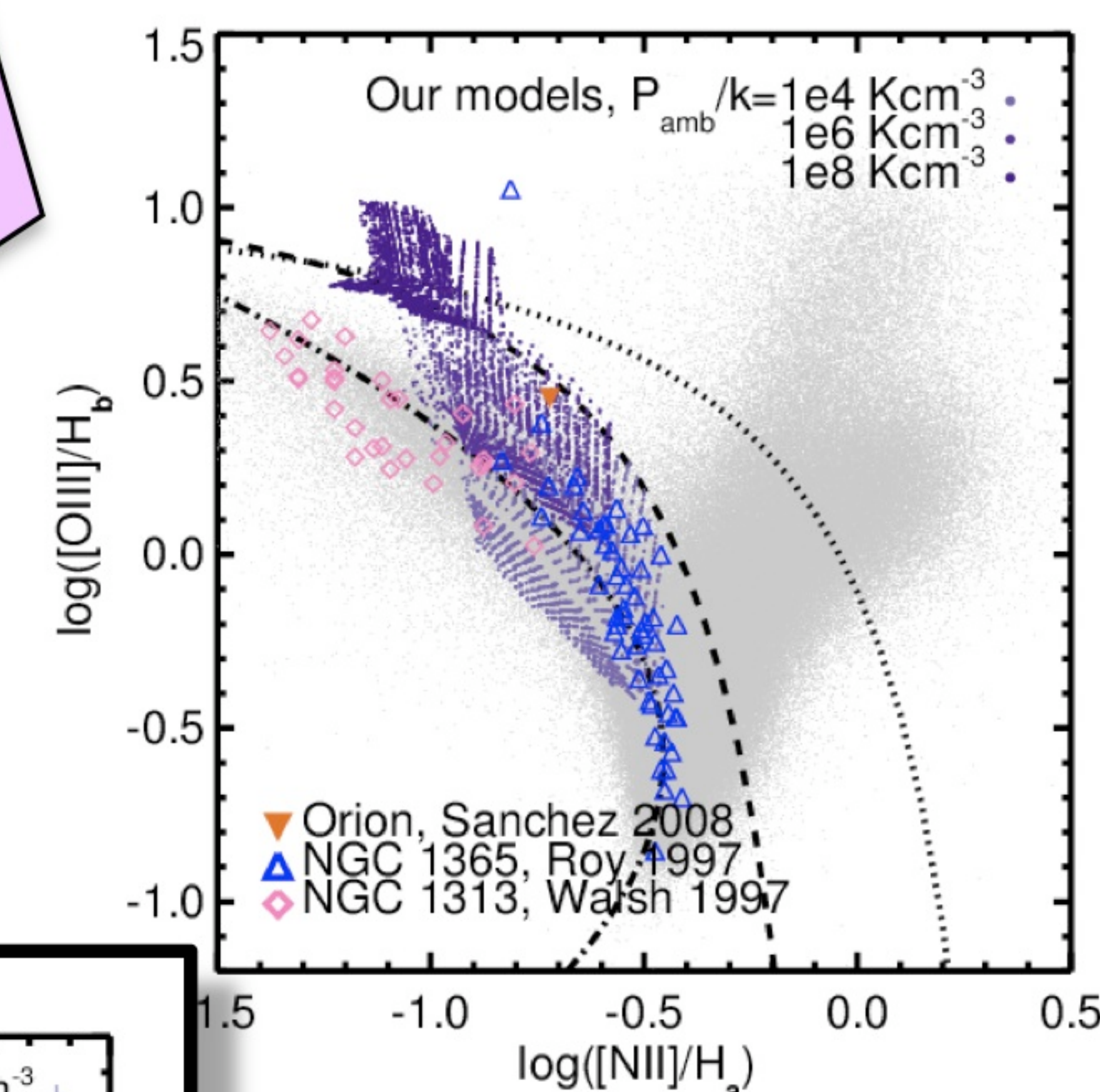
The role of radiation pressure in the dynamics of HII regions at high z

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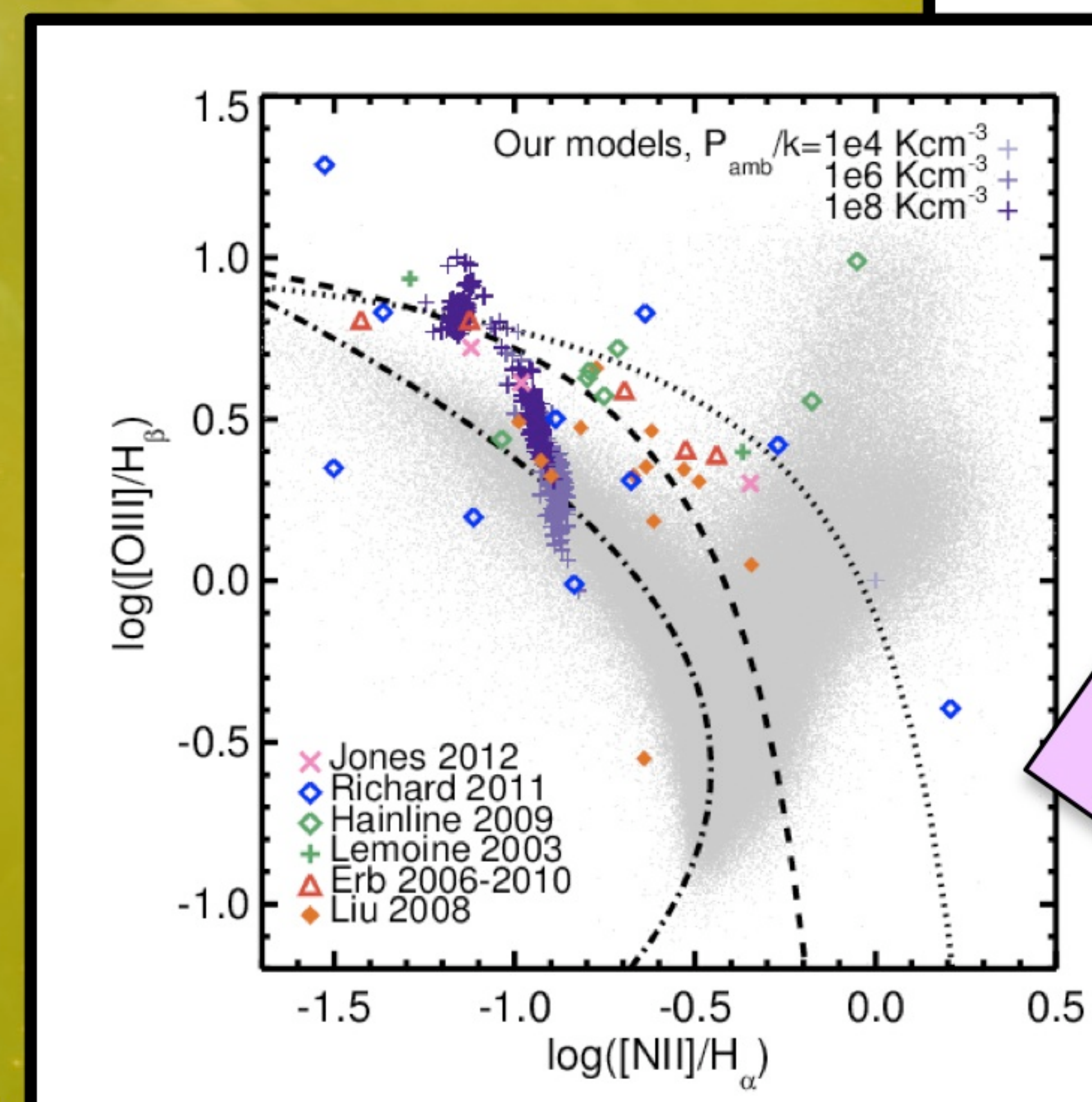
Resolved HII regions

We are able to reach above the Kewley 2001 theoretical limit.



Star-forming galaxies at high redshift have positions in the BPT diagram **offset** from local galaxies.

Possible solution:
HII regions at high redshift are in **radiation pressure** dominated regime.



Integrated galaxies