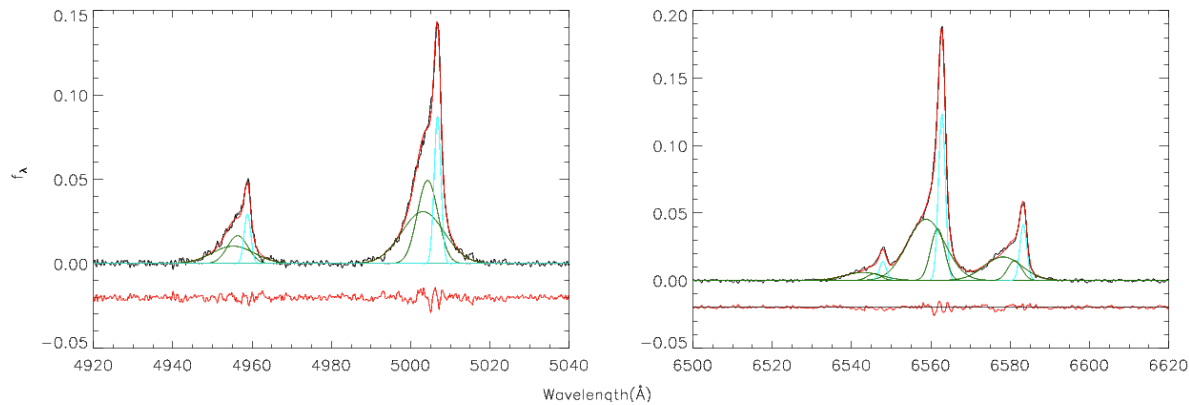


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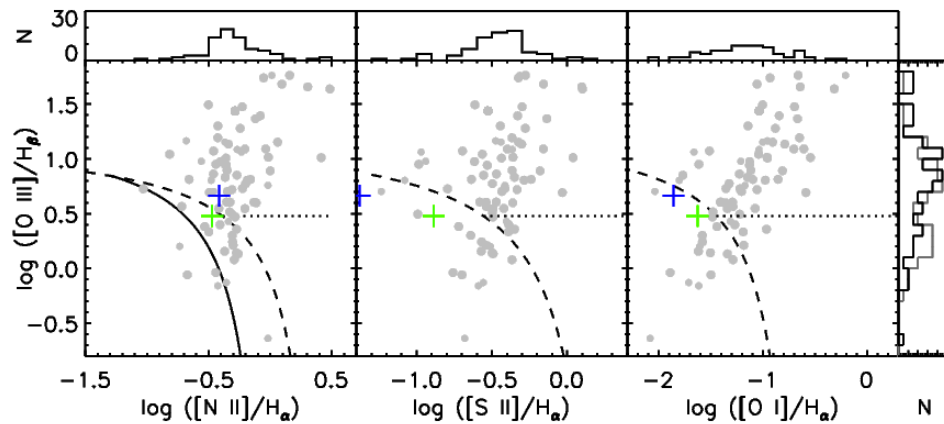
Main research interests with CLOUDY:

Outflow driven by AGN/starburst?



Similar asymmetric profile in both Balmer lines and forbidden lines.

Cyan: Core comp.  
green: Wind comp.



What is the origin of wind components?

Blue: Core comp.  
green: Wind comp.