

# Analysis of Fermi LAT data

Conclusion

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High energy school @ IAG USP



# Overview of activities

## Day 1

- ◆ Introduction, overview
- ◆ Obtaining and exploring LAT data
- ◆ Inspecting the data: count map

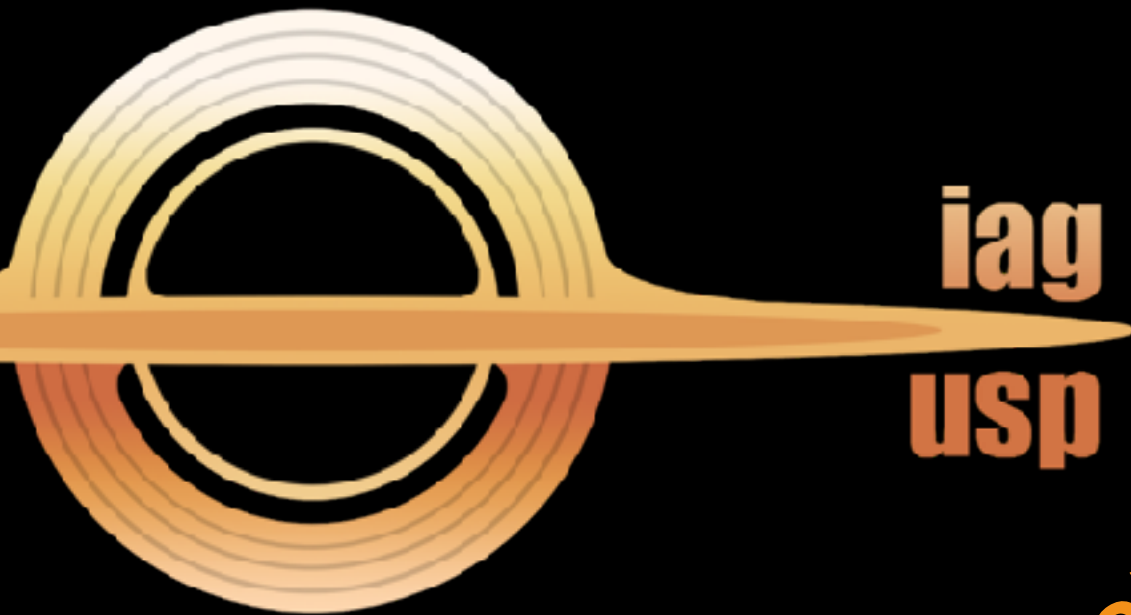


## Day 2

- ◆ Basics of modeling
- ◆ Likelihood analysis of a blazar
- ◆ Create a SED
- ◆ Produce a light curve



**black  
hole  
group**



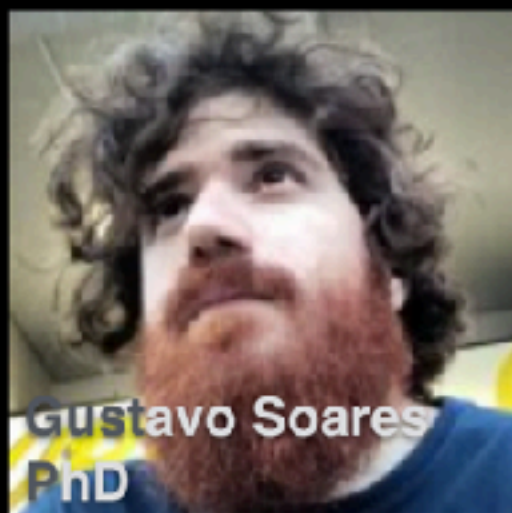
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**Observations (AGNs)  
High-energy astrophysics**

**Black hole theory**

<http://rodrigonemmen.com/group/>

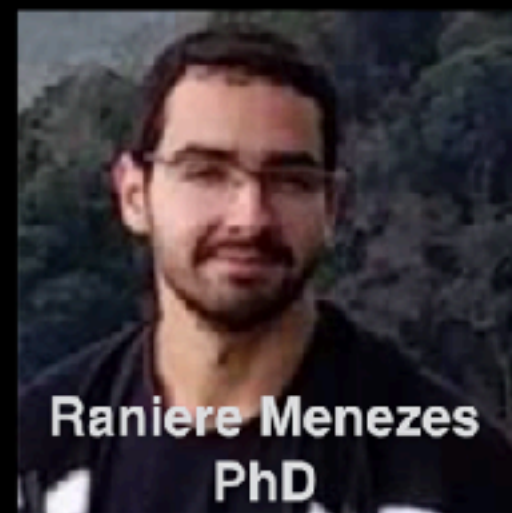
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positions for  
students and  
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