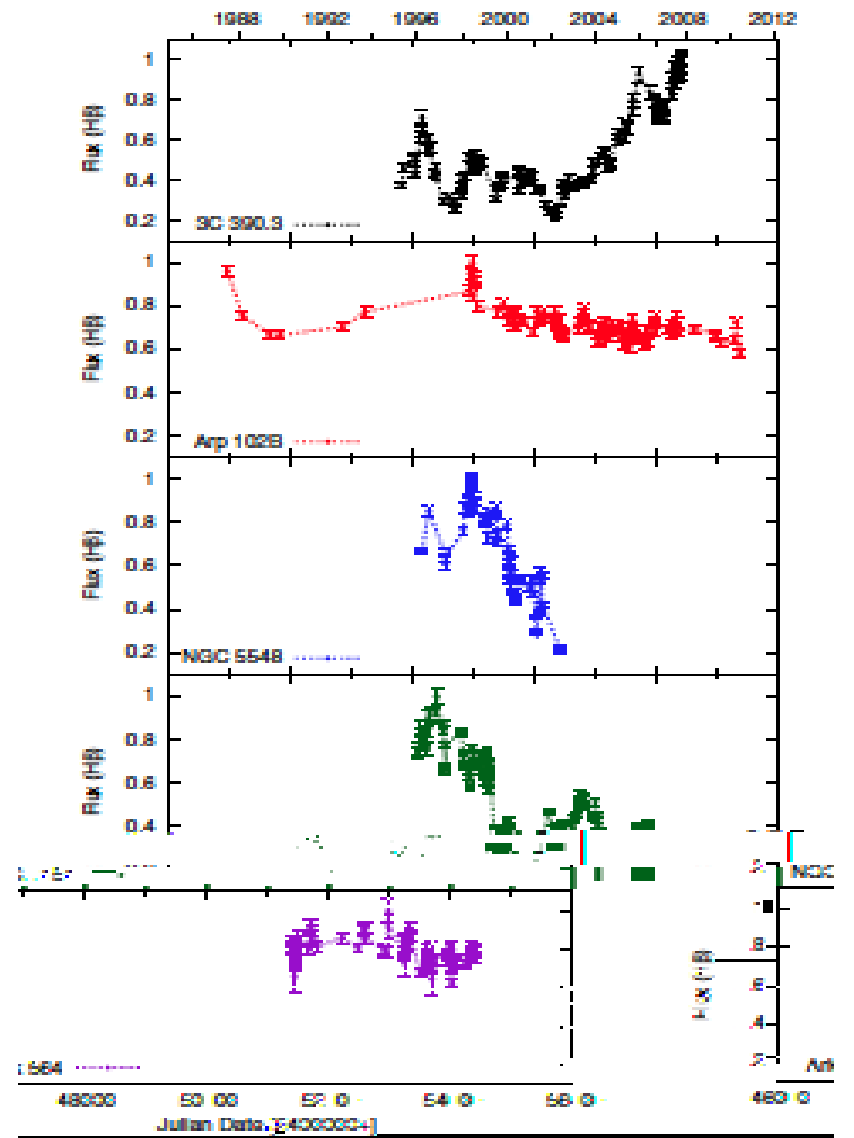




# *LSST and AGN variability investigation*

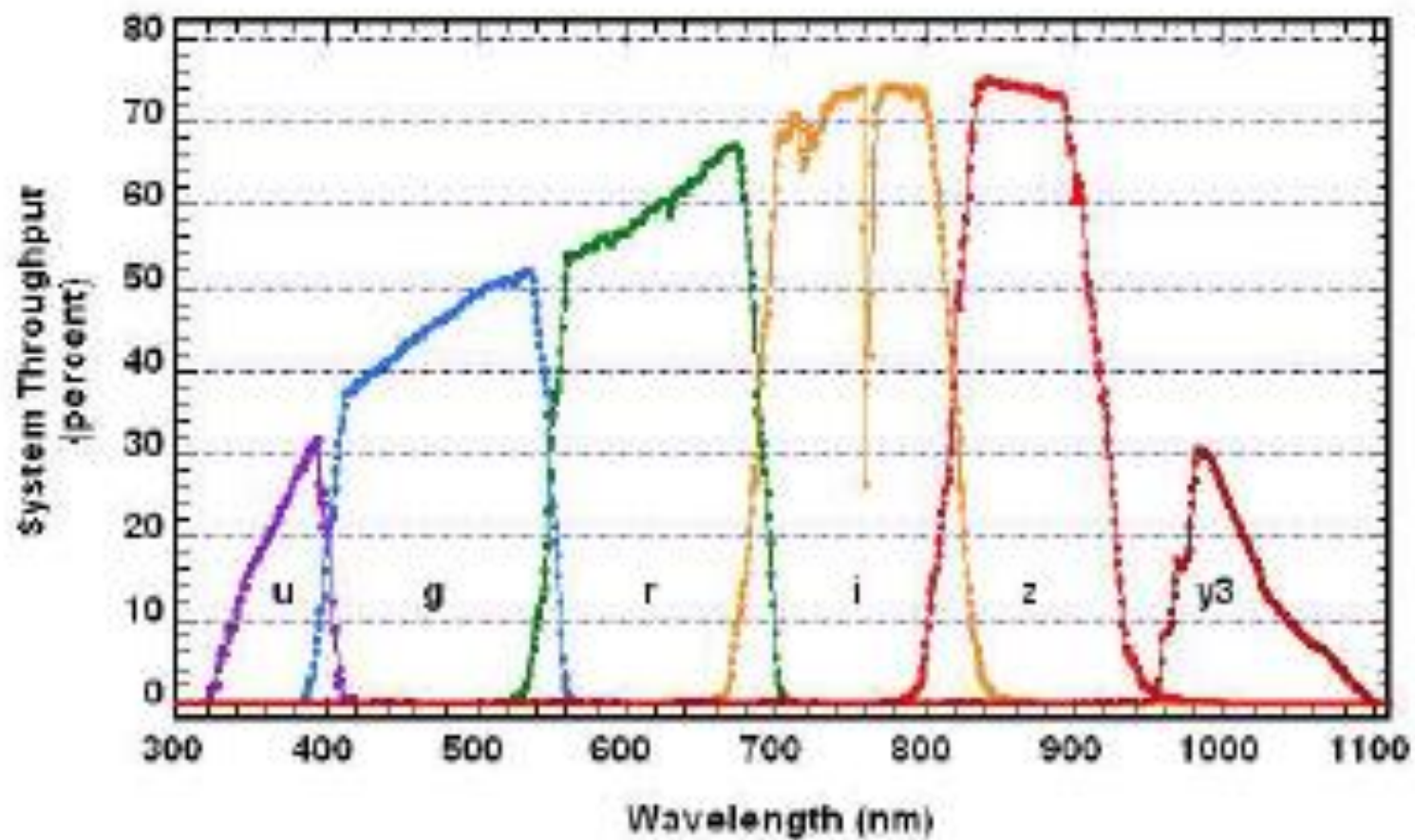
Luka Č. Popović

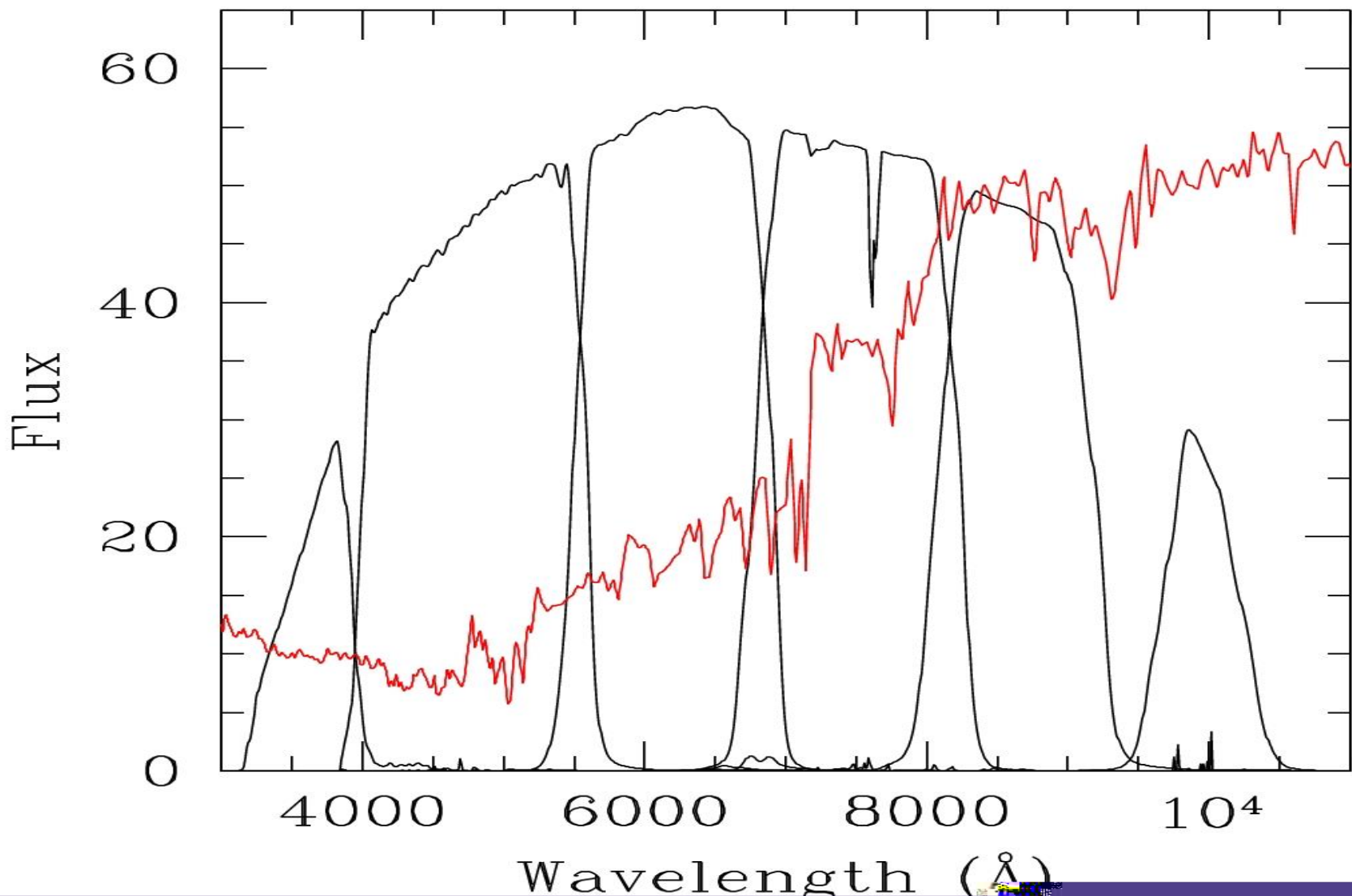
(general information are mostly based  
on William N. Brandt presentation)











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Quantity of Interest	<i>u</i>	<i>g</i>	<i>r</i>	<i>i</i>	<i>z</i>	<i>y</i>
Visits Every 2 Nights	4	1	1	3	5	4
Depth Every 2 Nights	24.6	25.0	24.7	24.6	24.2	22.9
Total Visits in 10 yr	3600	900	900	2700	4500	3600
Total Depth in 10 yr	28.3	28.7	28.4	28.3	27.9	26.5



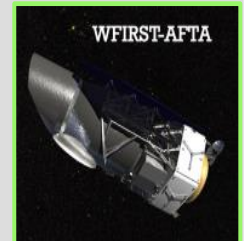
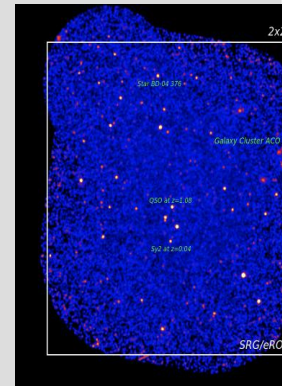
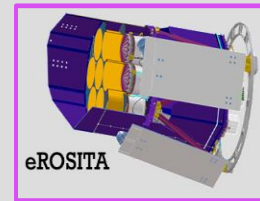
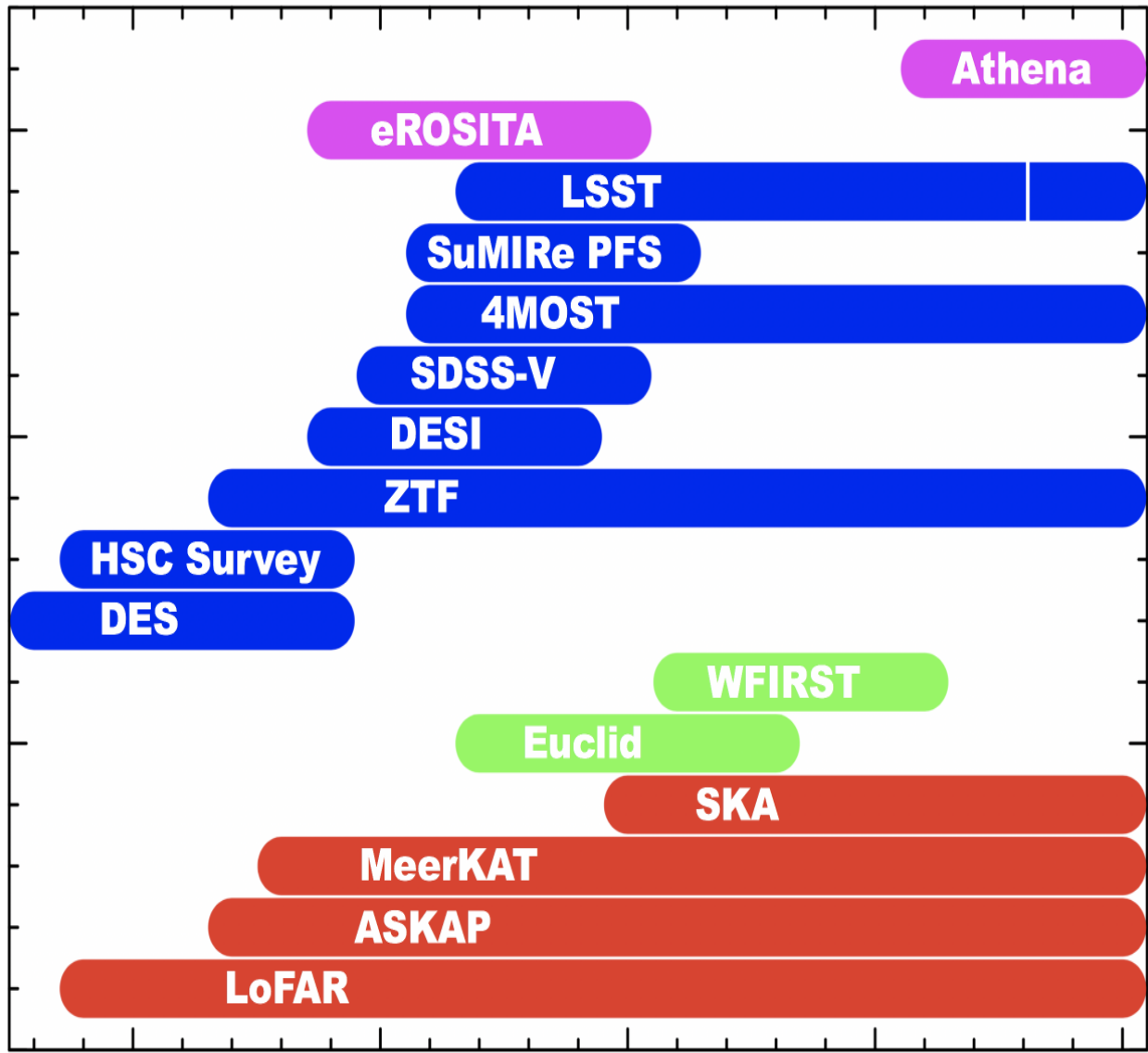
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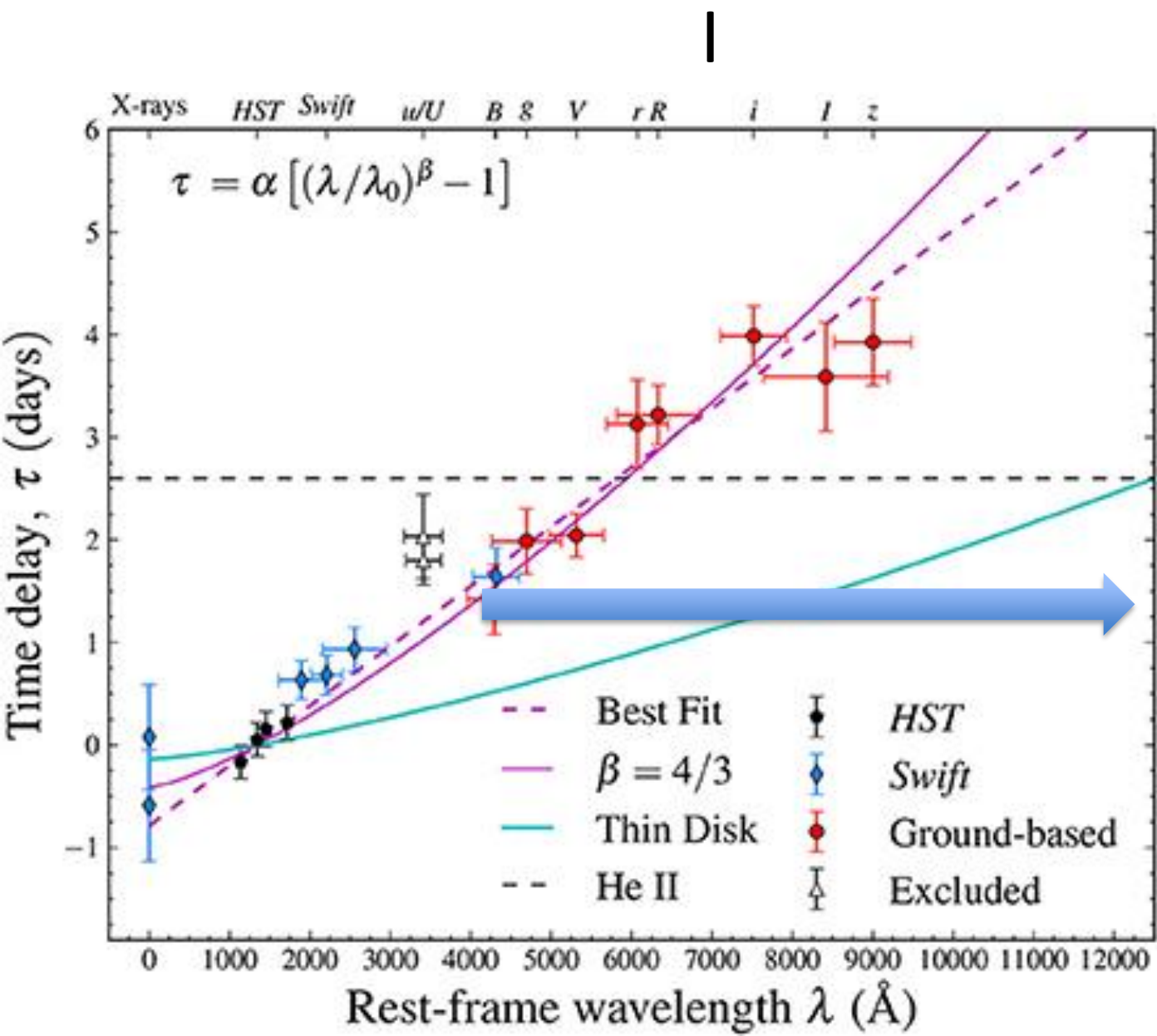


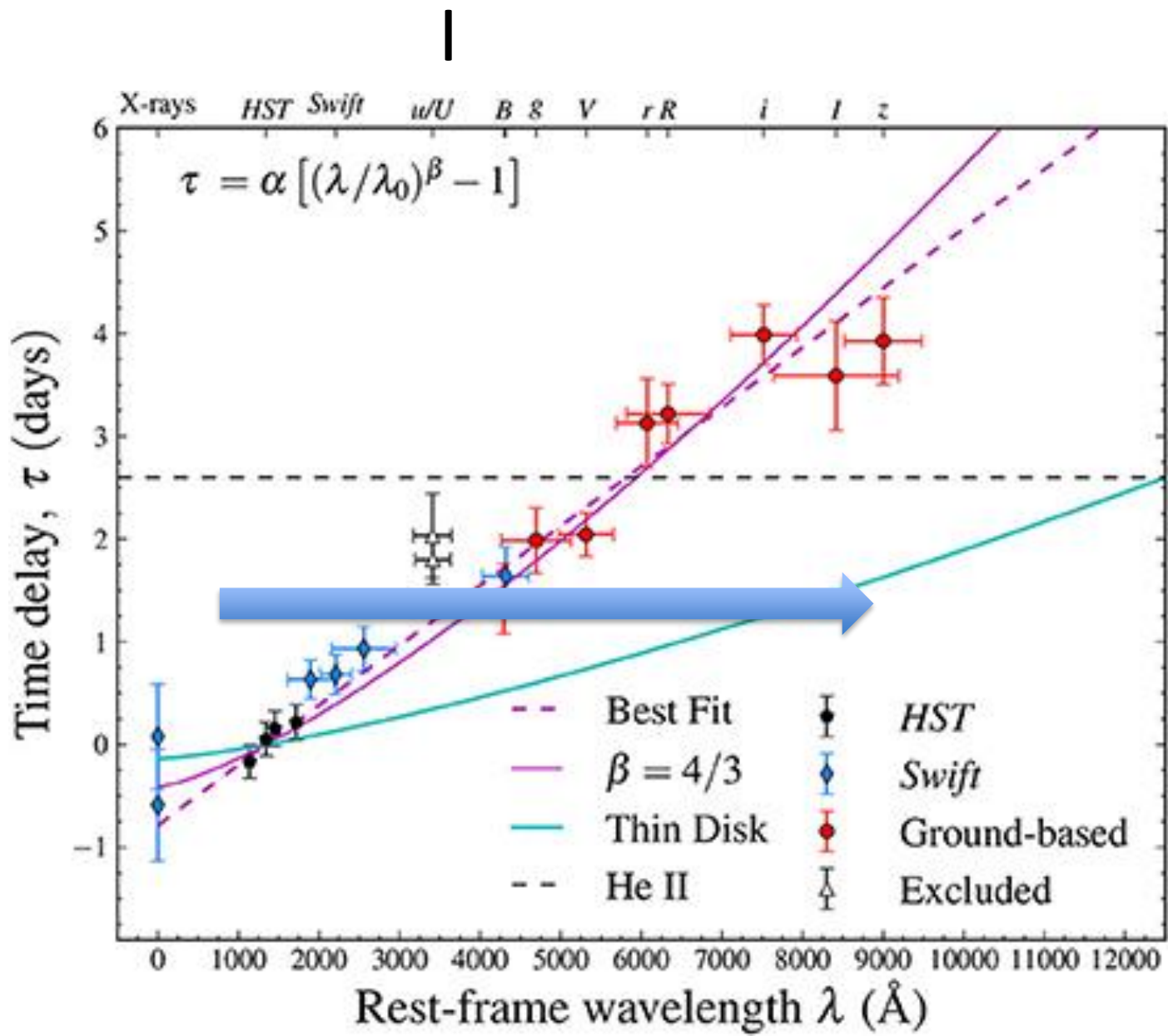
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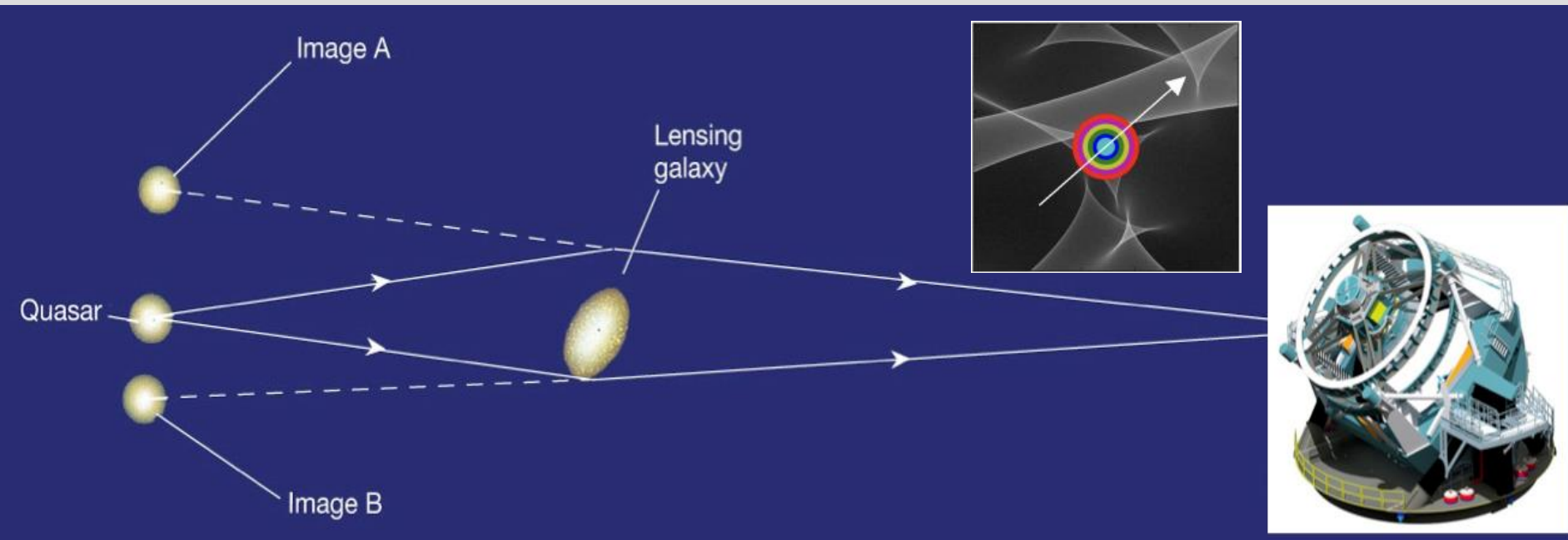




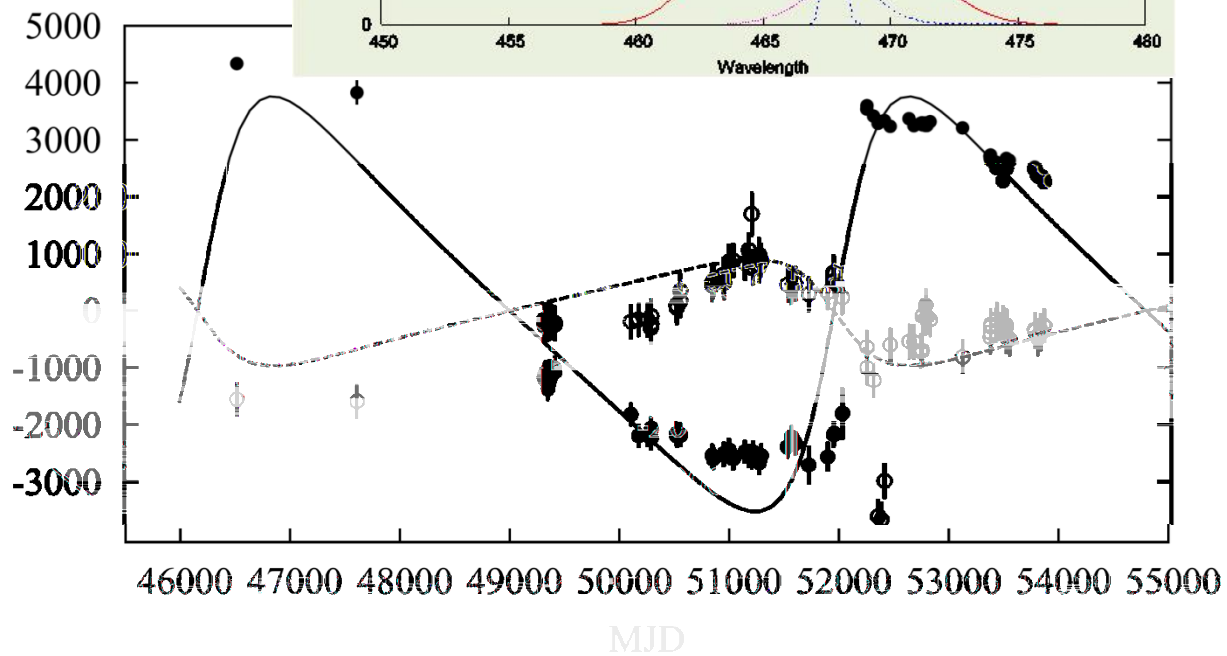
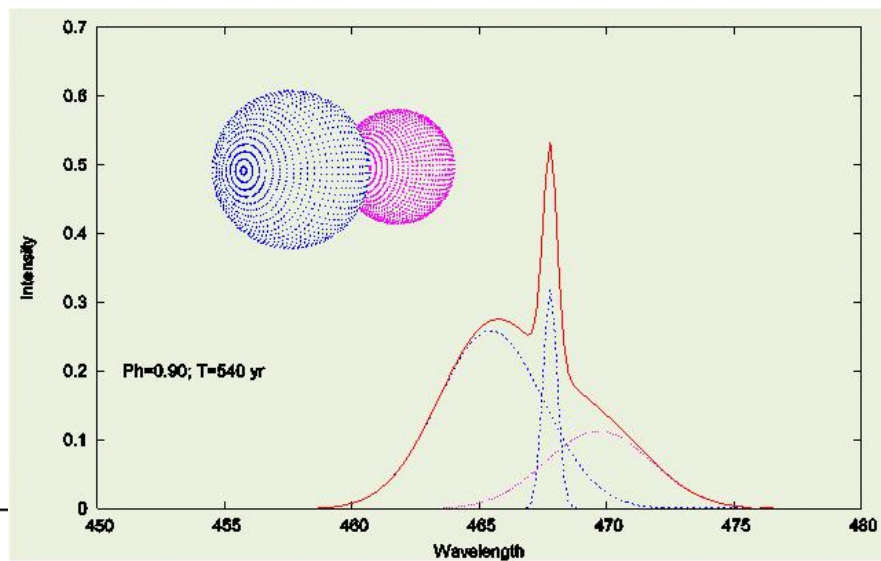
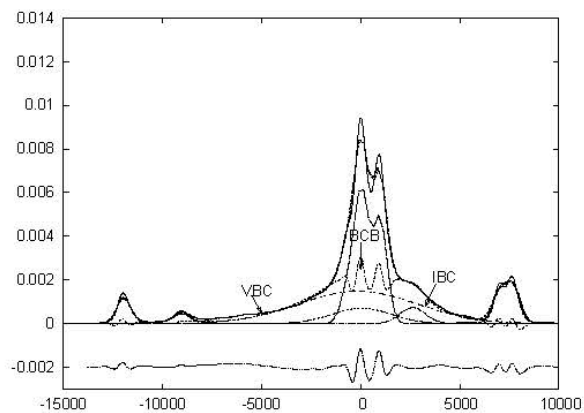
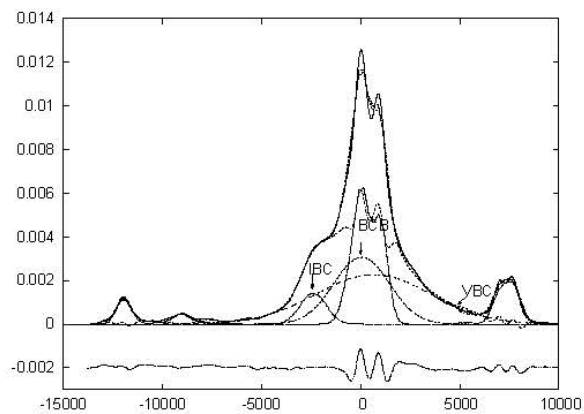


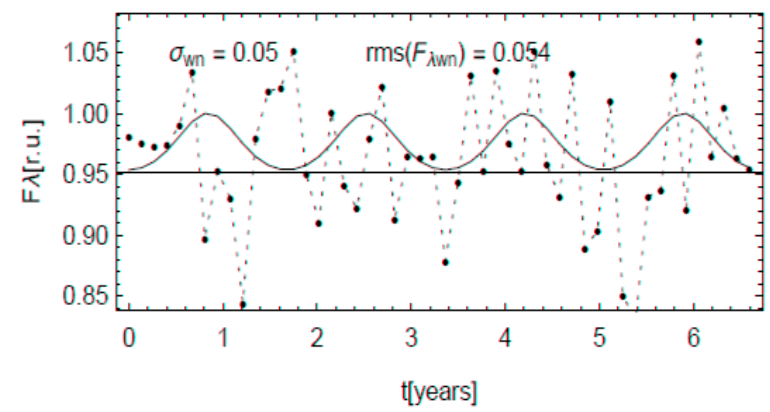
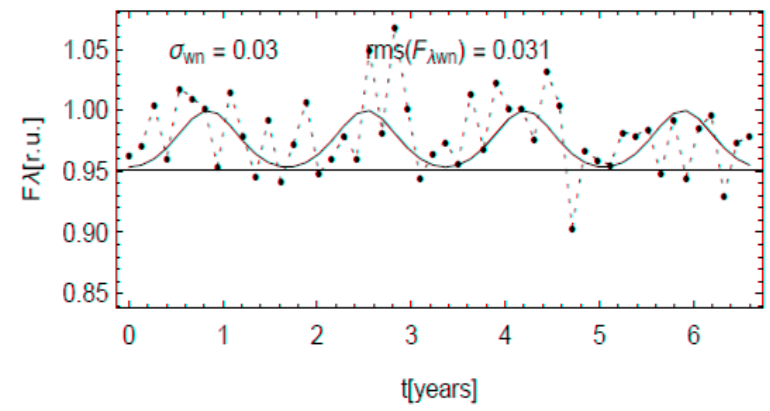
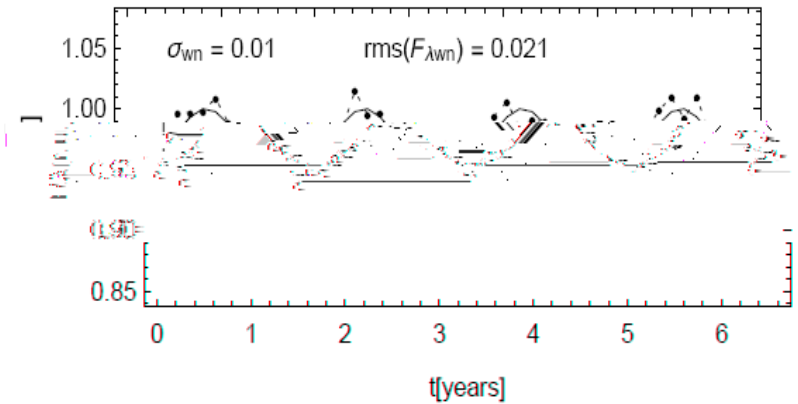
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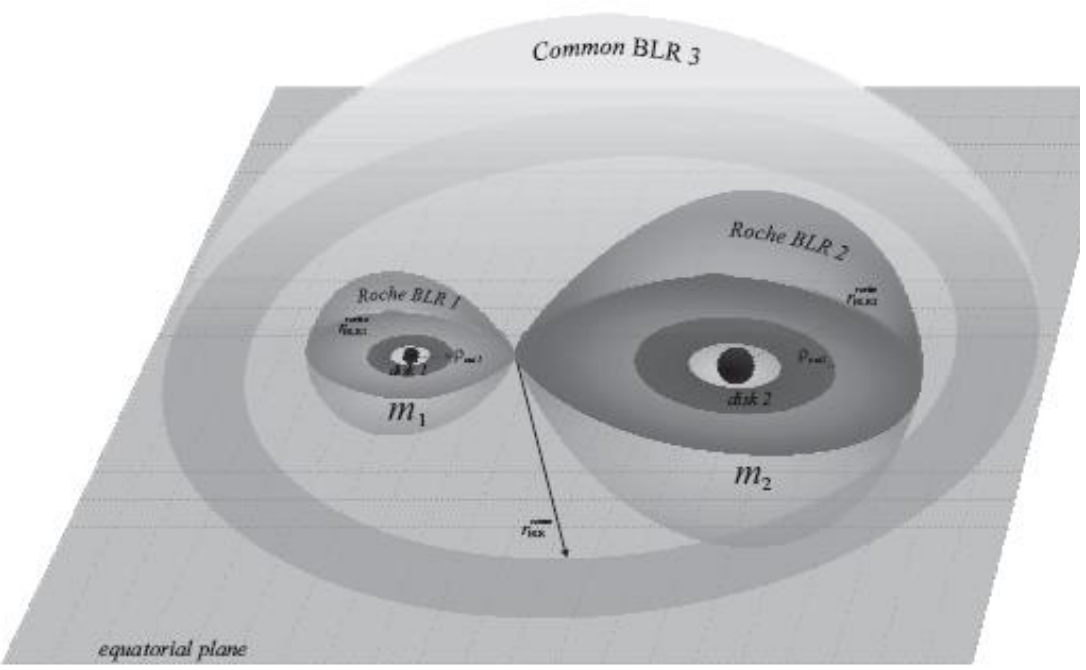








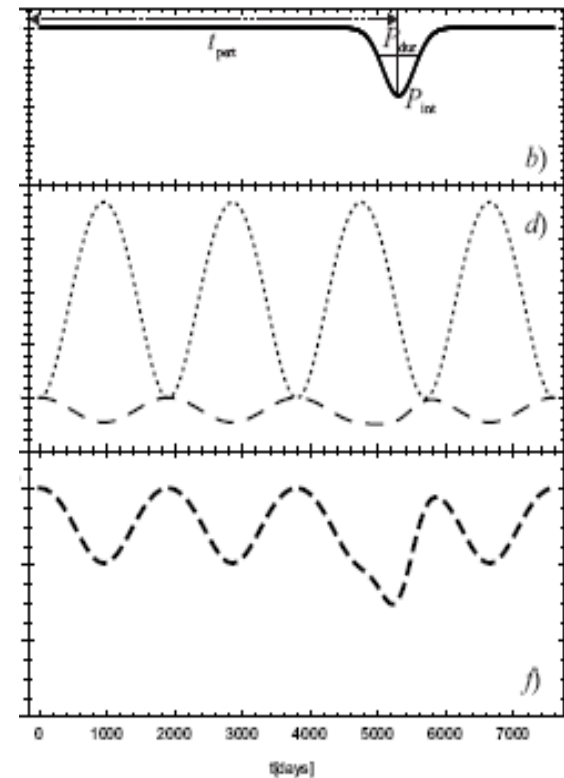
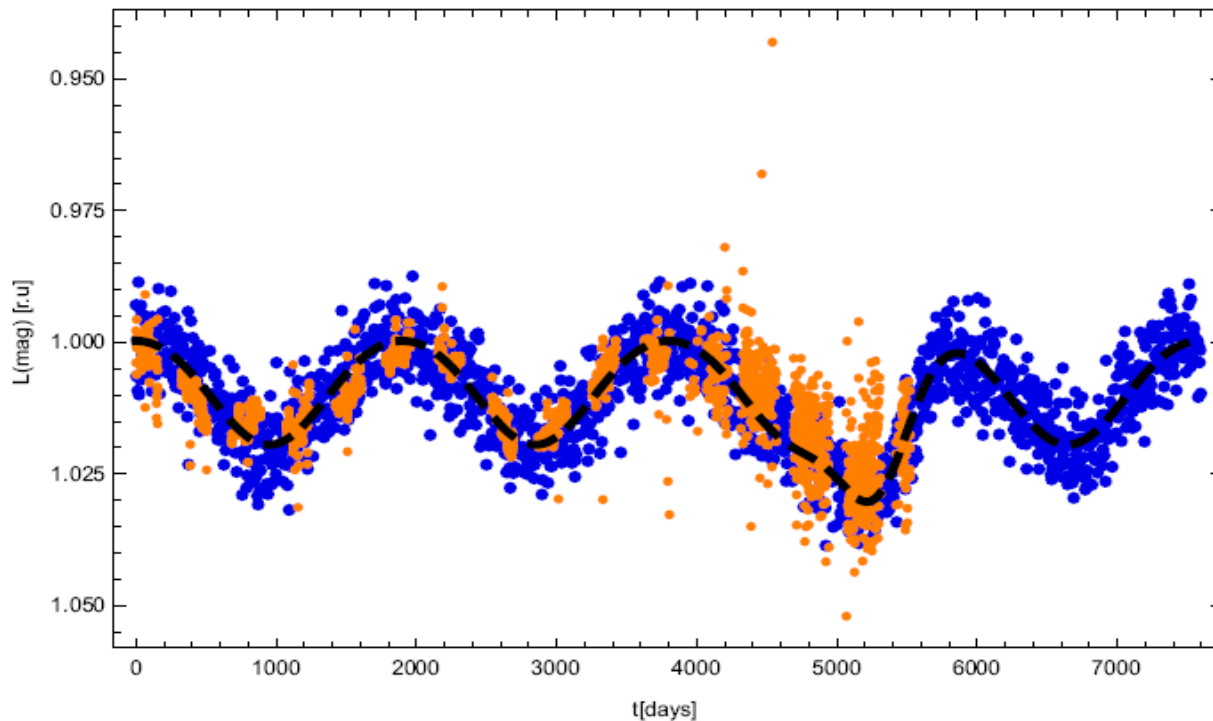
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# Application of the model, Kovačević et al. 2019, ApJ,871,32

- Model explained a perturbation in PG1302-102

AN INTERPRETATION OF VARIABILITY OF PG1302-102





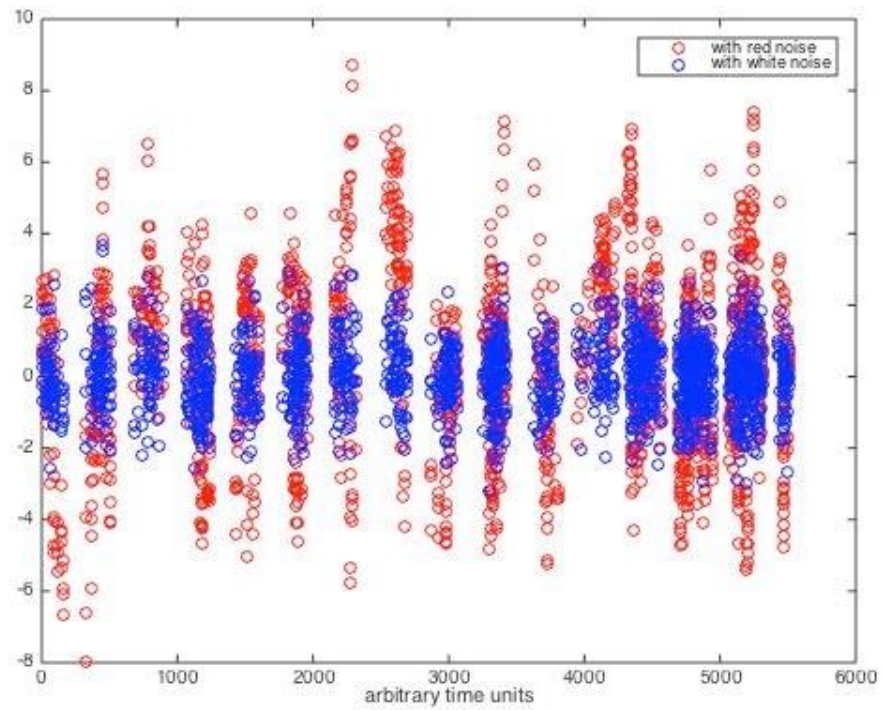
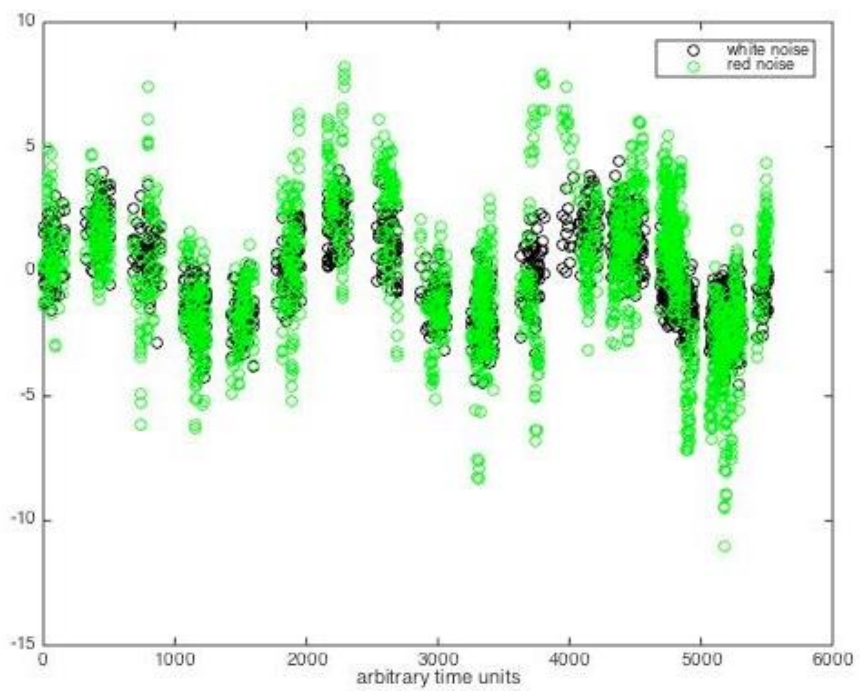
**Country**

**Number of Members**

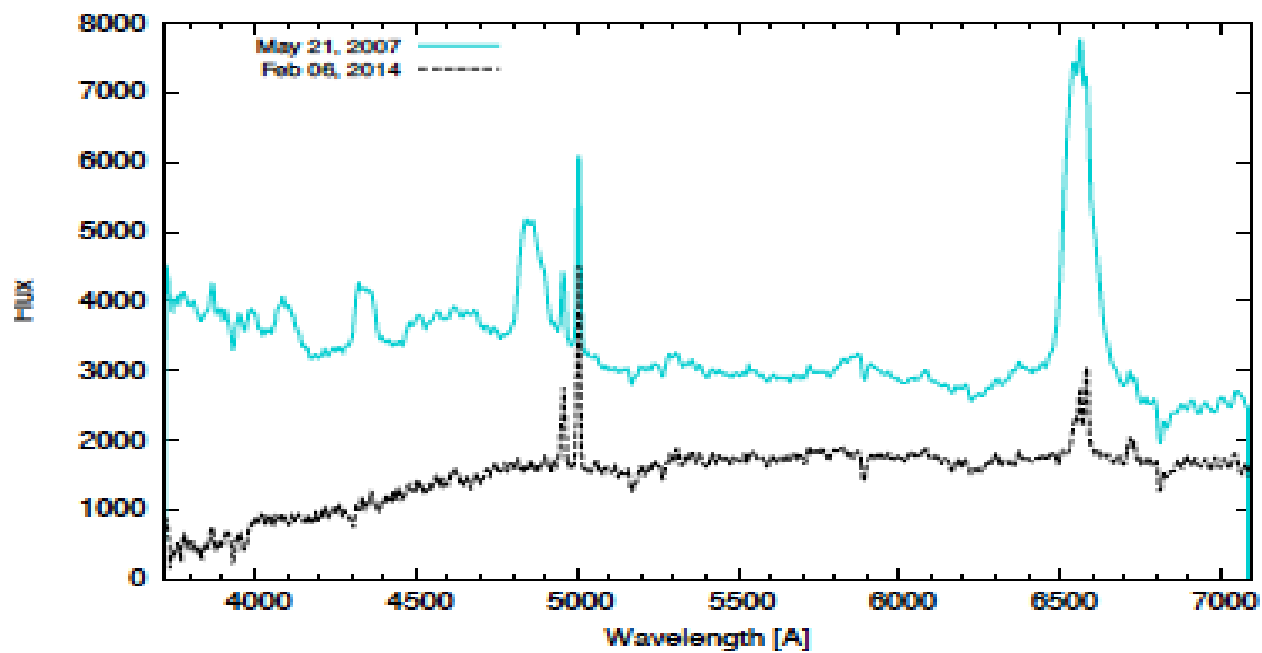










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