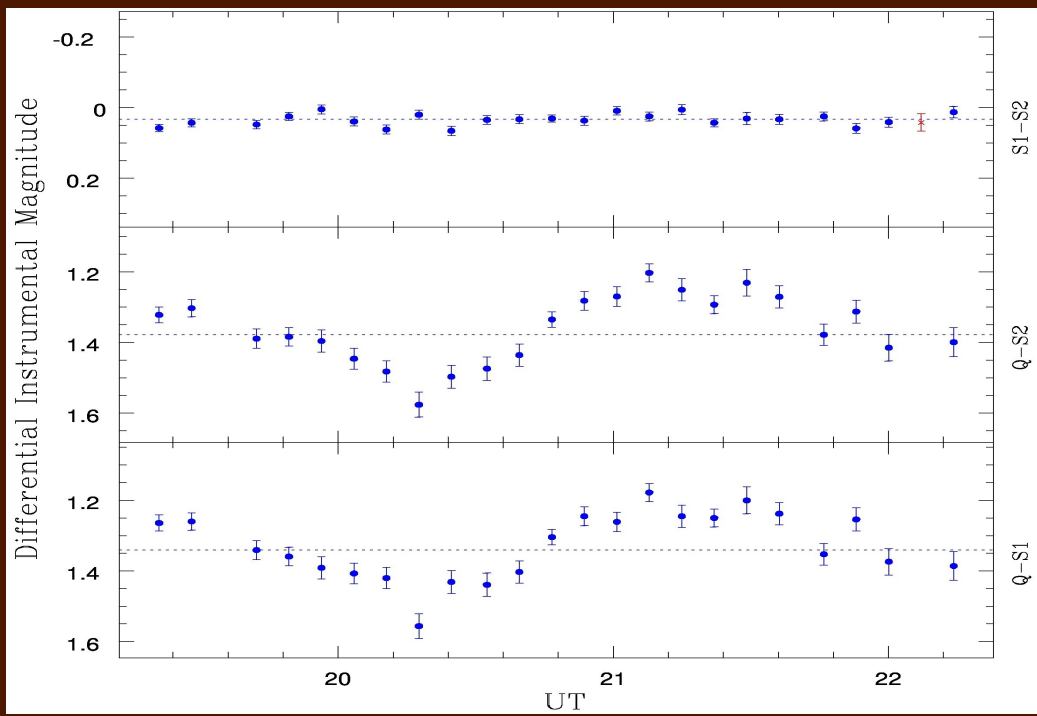
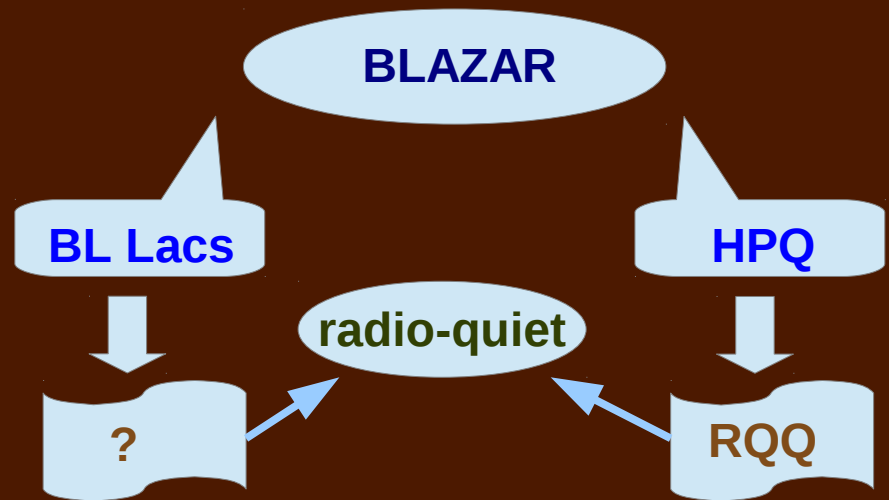
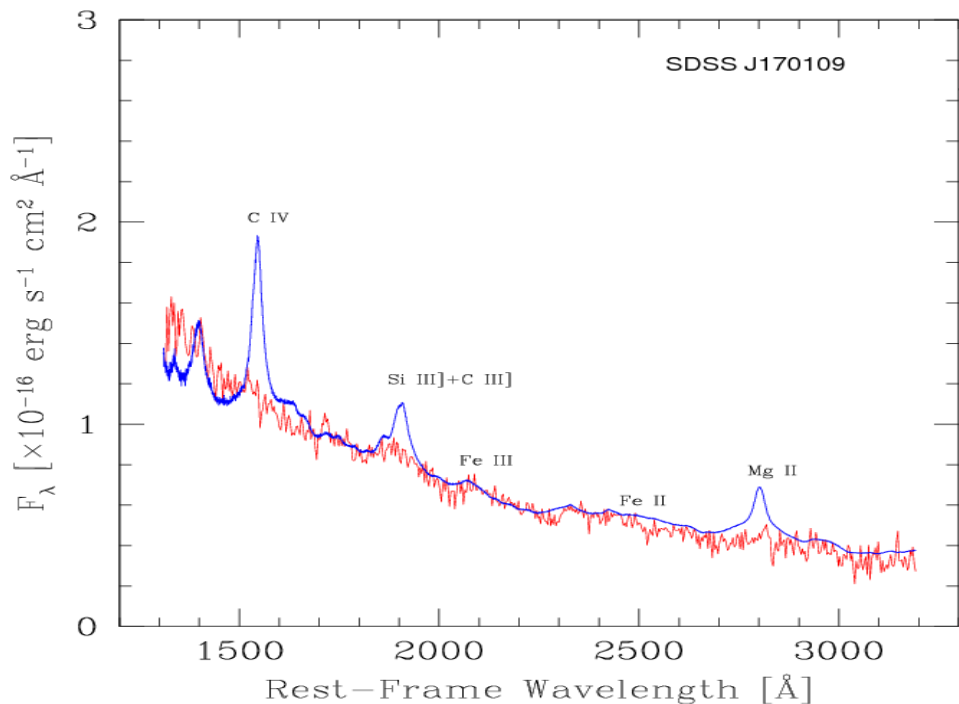


On the nature of radio-quiet weak emission line quasars

Parveen Kumar

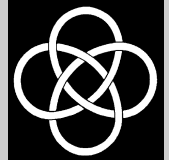
Ph.D. Student
ARIES, Nainital, India



- Evolutionary phase of an AGN → NIR/IR
- Continuum boosting e.g., BLAZAR → INOV
- Super massive central BH

Use of CLOUDY

From photoionization model using CLOUDY, the environment of WLQSOs can be modeled explaining most of their properties.



CLOUDY Workshop 2015, IUCAA, Pune