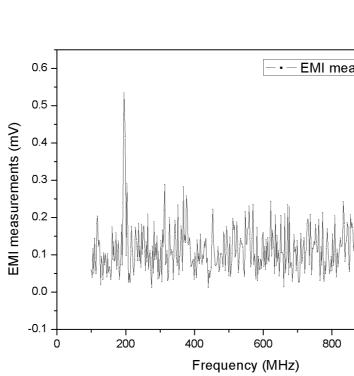
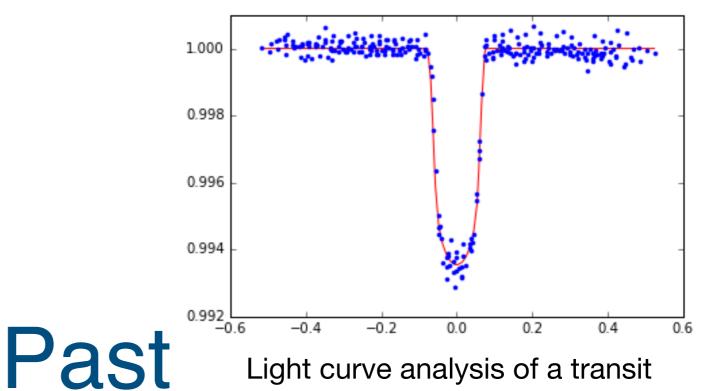
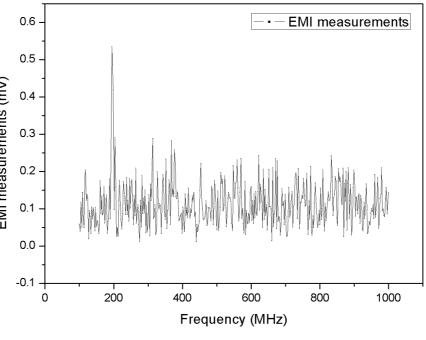


SED fitting of a Fermi blazer

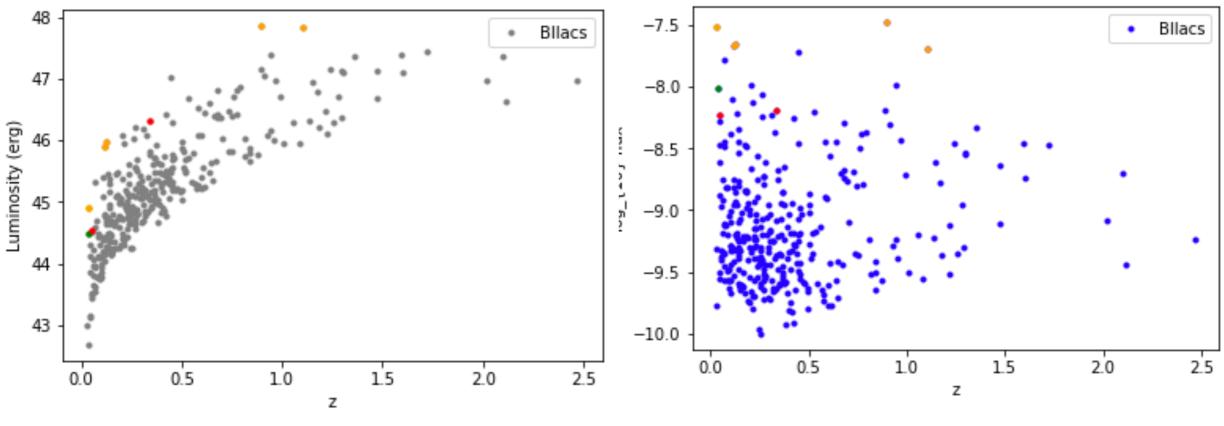




Light curve analysis of a transit

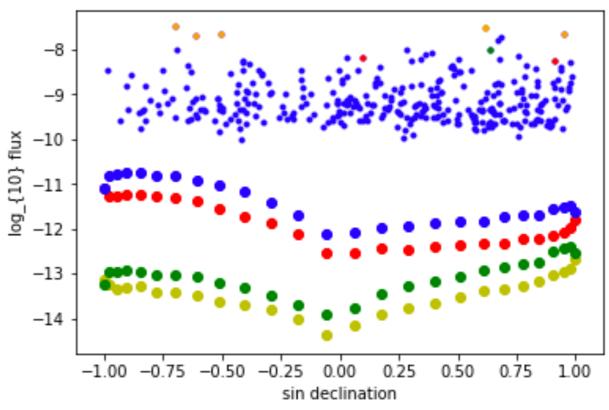


MWA tile and an example of a Radio frequency Interference(RFI) measurement done at region around operating frequencies.



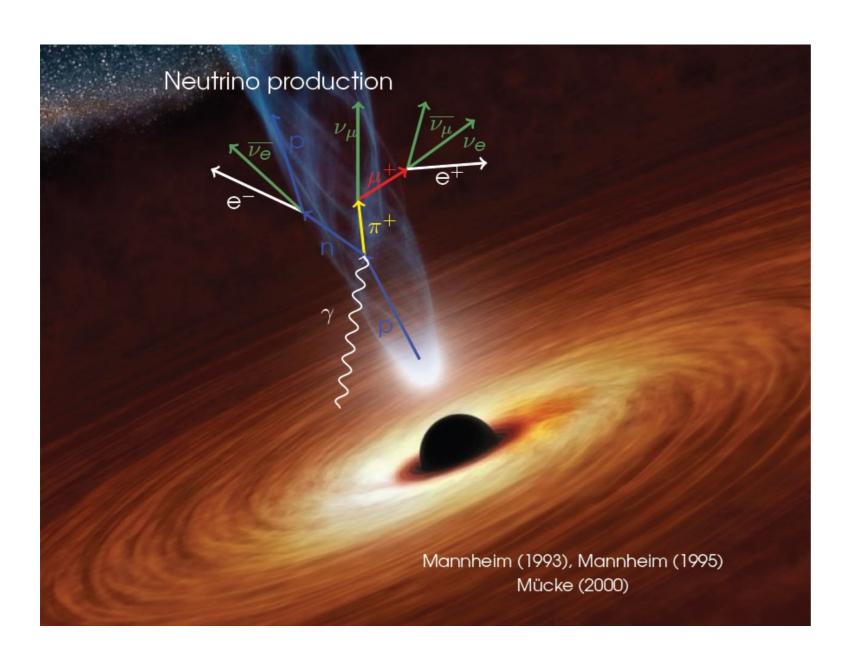
Present

I am currently working towards a blazar analysis to look for potential point sources, mainly looking in the Fermi 3LAC catalog



Kunal Deoskar

Future



- Point source analysis
- Radio astronomy at low frequencies
- Go to the South Pole!!