Modelling the Spectral Energy Distribution and Polarization of AGN
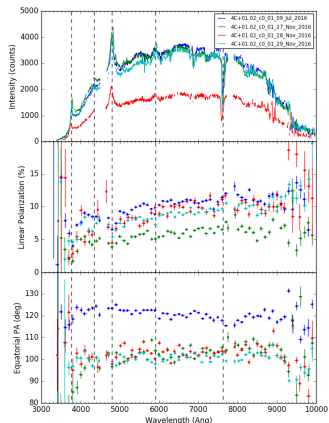

4C +01.02 - SALT-RSS - polarisation binning: 100A
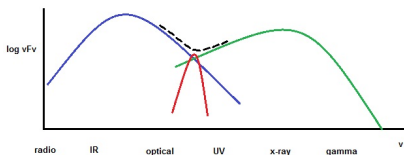
$$\Pi_{max} = \frac{p+1}{p+\frac{7}{3}}$$

$$\Pi = \frac{F(\nu)}{G(\nu)}$$

$$F(\nu) = \int N_e(\gamma)F(x)d\gamma, \; G(\nu) = \int N_e(\gamma)G(x)d\gamma$$

$$F(x) = x \int K_{5/3}(x')dx', \; G(x) = xK_{2/3}(x)$$