

# **Analysis of the Observed Apparent Correlation of Line Luminosity With Redshift for FR II AGNs**

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We investigate the reported correlation of line luminosity with redshift in radio - loud FR II elliptical galaxies. This is with a view to testing if the observed relationship is real or an artefact of luminosity selection effect as this condition is absent for the lower FR I galaxies. Our quantitative assessment suggests that the observed artificial correlation for the FR II galaxies is predominantly due to the luminosity selection effect present in the sample and conclusively demonstrates that there is no correlation of emission -line luminosity with redshift in both the FRI and FR II , type II, AGNs.