

Proponente: Maurizio Paolillo (paolillo@na.infn.it)

Titolo: "*Characterizing the properties of the diffuse gas in Elliptical galaxies*"

Descrizione: This project consists in studying the hot X-ray halo in Giant elliptical galaxies, to derive density and metallicity of the hot gas. Mainly experimental work, but within the framework of the study of ISM enrichment, and high energy astrophysics. Some background informations can be found at http://people.na.infn.it/~paolillo/X-ray_galaxies.html