

Short talk

**DETECTION OF DARK MATTER IN EARLY-TYPE GALAXIES
WITH X-RAY HALOES USING ABSORPTION SPECTRAL LINES**

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In this contribution I discuss the existence of dark matter in the early-type galaxies with and without X-ray haloes. I show that using high quality long-slit integrated stellar spectra obtained from various sources related to the field, binary, group and cluster galaxies there is no strong evidence for dark matter out to three effective (half-light) radii.