

Intro to Galaxies & AGN

Examples 3 : due Thursday March 6, 12noon to Kuang-Han Huang's mailbox

1. The 'edge' of a spiral disk is often defined by a surface brightness isophote of $\mu_B = 26.5$ B-magnitudes per square arcsecond. What does this correspond to in terms of solar luminosities per square parsec?
2. Carroll & Ostlie question 24.8.
3. Carroll & Ostlie question 24.23.