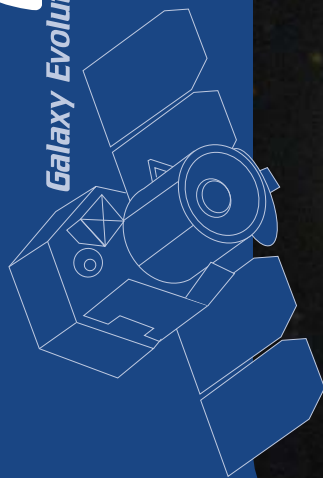
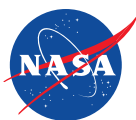


GALEX

Galaxy Evolution Explorer



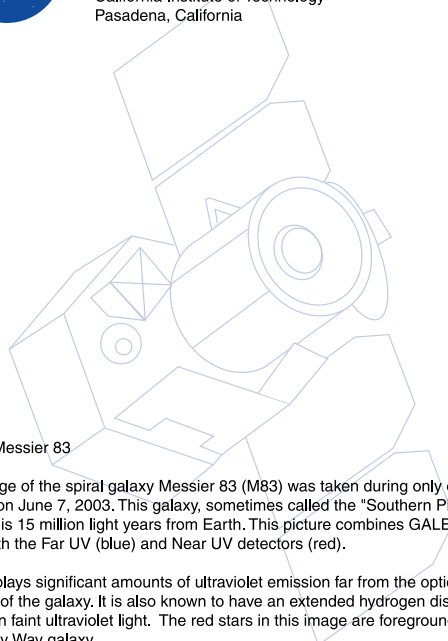
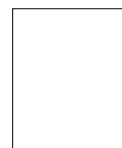
Galaxy Messier 83



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GALEX
www.galex.caltech.edu



Galaxy Messier 83

This image of the spiral galaxy Messier 83 (M83) was taken during only one orbit of GALEX on June 7, 2003. This galaxy, sometimes called the "Southern Pinwheel Galaxy," is 15 million light years from Earth. This picture combines GALEX images taken with the Far UV (blue) and Near UV detectors (red).

M83 displays significant amounts of ultraviolet emission far from the optically bright portions of the galaxy. It is also known to have an extended hydrogen disk that GALEX detects in faint ultraviolet light. The red stars in this image are foreground stars in our own Milky Way galaxy.

To:
