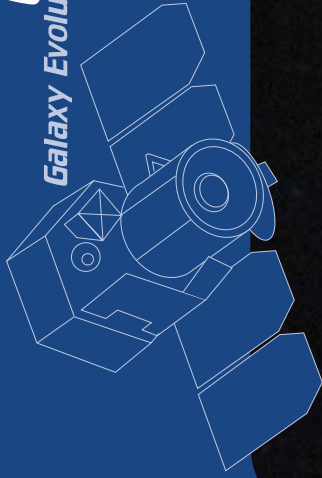


GALEX
Galaxy Evolution Explorer



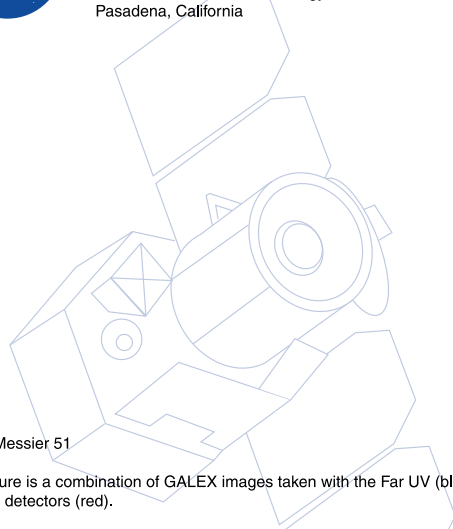
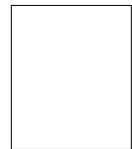
Galaxy Messier 51



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GALEX
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Galaxy Messier 51

This picture is a combination of GALEX images taken with the Far UV (blue) and Near UV detectors (red).

The spiral galaxy Messier 51 (M51) has a close companion galaxy to the north that is only barely visible by the Near UV detector and so looks faint and red in this GALEX image. The relative faintness of the ultraviolet emission indicates that there is very little star formation occurring in the companion galaxy. The red stars in the GALEX image are foreground stars in our own Milky Way galaxy.

To:
