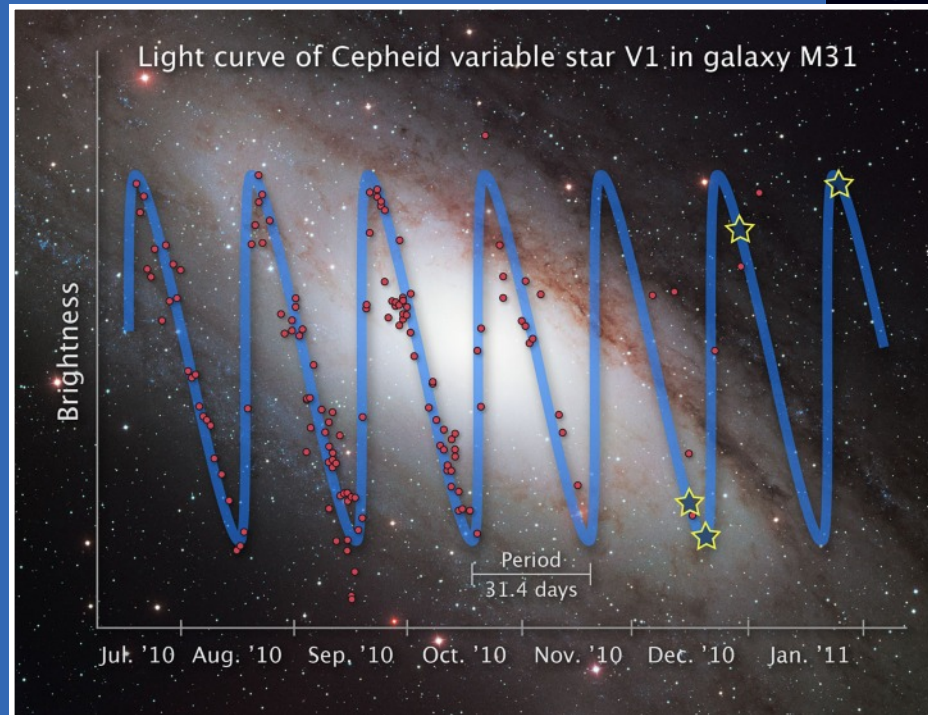


CEPHEID Variable Stars



Margaret Huff '16

In the late 16th century, people observed stars disappearing and reappearing in the sky over periods of months. Astronomers determined this phenomena to be a certain type of variable star called a Cepheid - these stars have an extremely regular cycle of pulsation that can be used to infer distances and is consistent with cosmological findings. This presentation focuses on the history of and physical processes that produce pulsation in stars.

Friday, March 25, 2016, 3:10 pm

Franklin Miller, Jr. Lecture Hall
Hayes Hall 109

Senior Exercise Talk in Physics