

Ph21 Assignment 1

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1 Part I

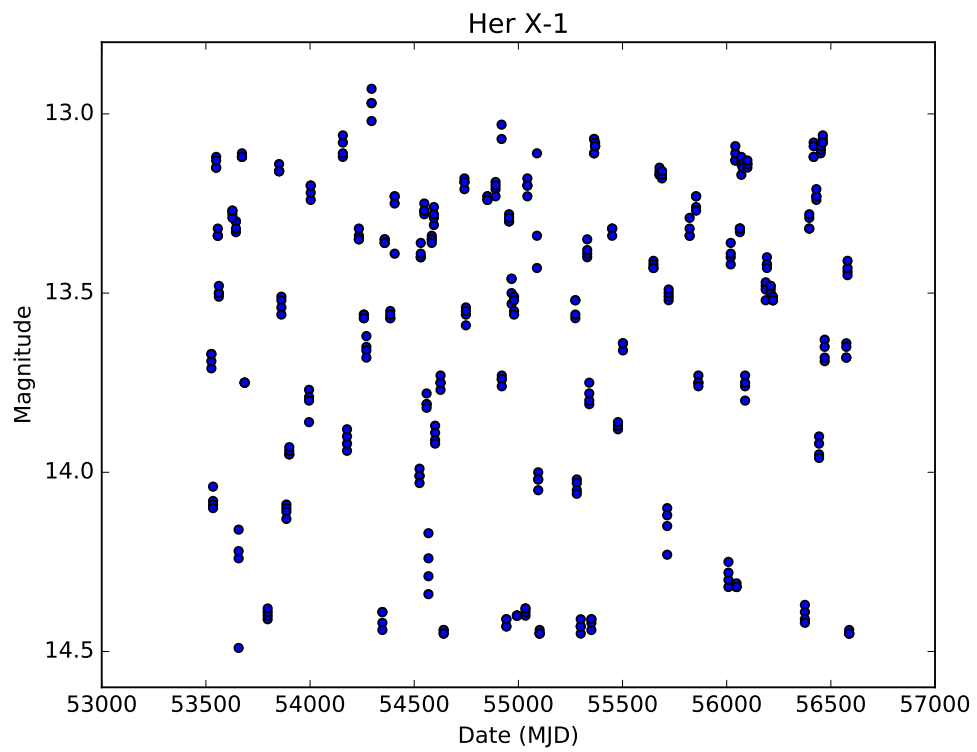


Figure 1: Plot of magnitude vs time of the Her X-1 binary star system. The time is measured in Modified Julian Decimal days (MJD).

2 Part II

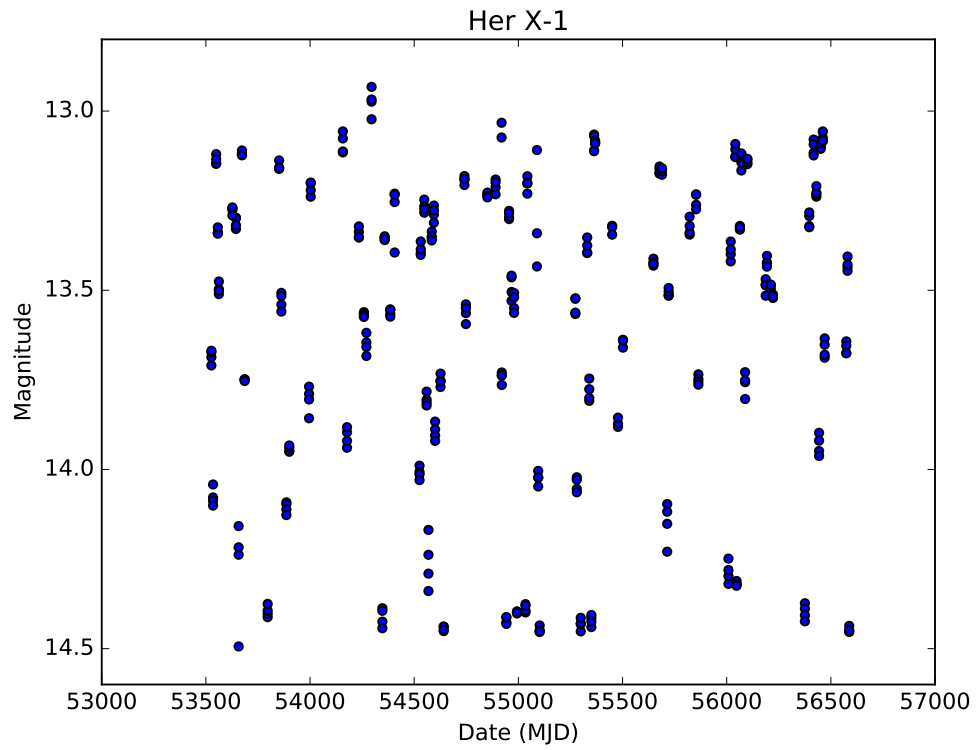


Figure 2: Plot of magnitude vs time of the Her X-1 binary star system. The time is measured in Modified Julian Decimal days (MJD).