

NASA EXOPLANET ARCHIVE

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PGRAM-005

Periodogram

[Scatter Plot](#)[Histogram](#)[Data](#)[Axes](#)[Lines](#)[Errors](#)[Redraw](#)

X Axis Column

Period

Axis Label

Period

Y Axis Column

Power

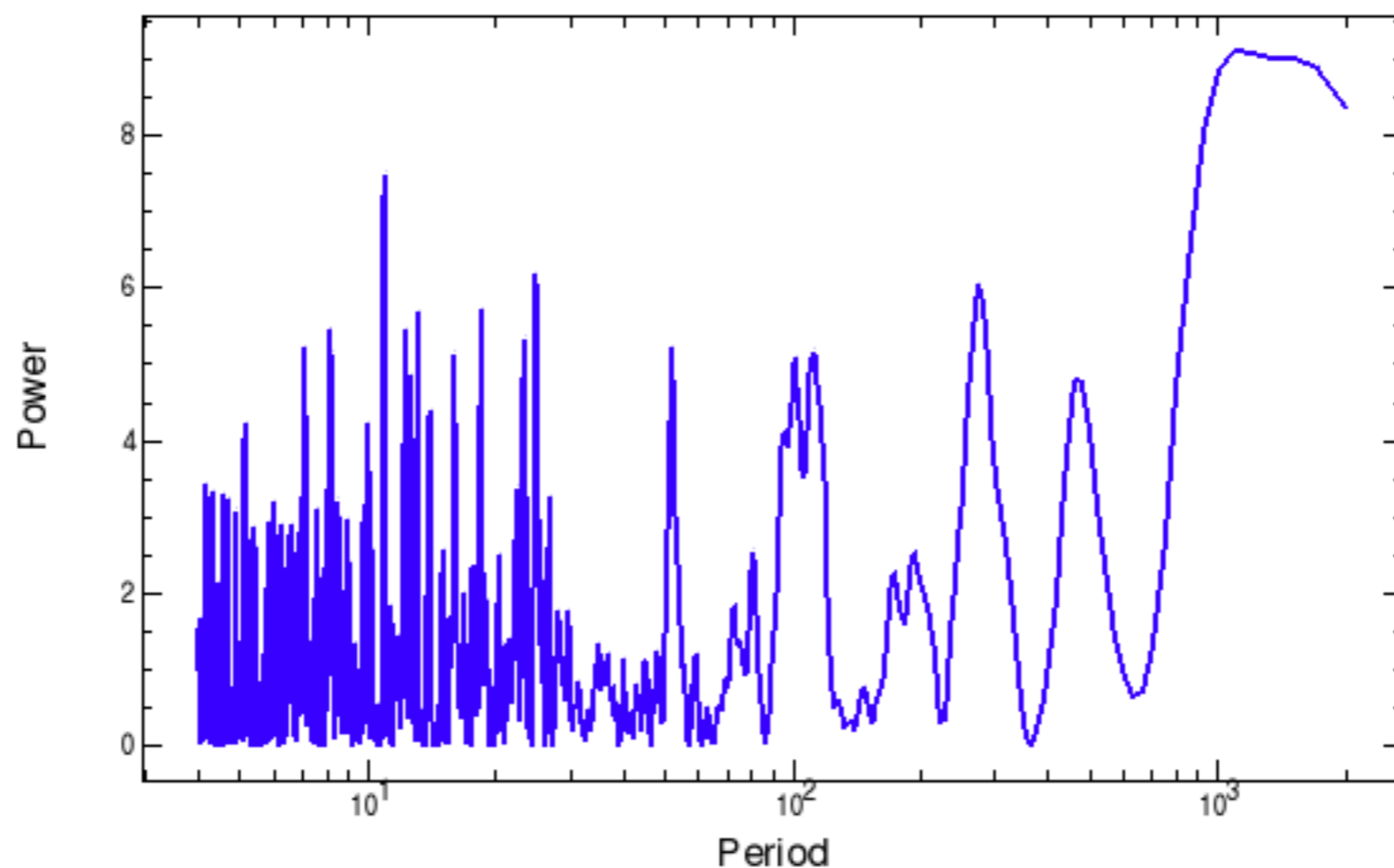
Axis Label

Power

Symbols



PGRAM-005



Fri Apr 3 19:36:30 2020

Parameter Summary

File: diodato.dat

Points Used: 302 of 302

Parameter	Value
Time Column	col1
Data Column	col2
Algorithm	Lomb-Scargle
Minimum Period	4.0
Maximum Period	2016.0
Period Step Method	Fixed Frequency
Fixed Step Size	0.0000826
Number of Peaks	50
Peak Sig Threshold	1.0

Table of Peaks [?](#) [Download](#)

Rank	Period	Power	Curve
1	1100.07159	9.10908997	View
2	10.9461847	7.48977767	View
3	24.9103031	6.18478631	View
4	275.115898	6.04513657	View