

## Download PDF

# A SEARCH FOR PLANETARY TRANSITS OF THE STAR HD 187123 BY SPOT FILTER CCD DIFFERENTIAL PHOTOMETRY



A Search for Planetary Transits of the Star HD 187123 by Spot Filter CCD Differential Photometry

NASA Technical Reports Server (NTRS), T. Castellano

BiblioGov. Paperback. Book Condition: New. This item is printed on demand. Paperback. 24 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. A novel method for performing high precision, time series CCD differential photometry of bright stars using a spot filter, is demonstrated. Results for several nights of observing of the 51 Pegasi b-type planet bearing star HD 187123 are presented. Photometric precision of 0.0015 - 0.0023 magnitudes is achieved. No transits are observed at the epochs predicted from the radial...

## Download PDF A Search for Planetary Transits of the Star HD 187123 by Spot Filter CCD Differential Photometry

- Authored by T. Castellano
- Released at -



Filesize: 7.97 MB

## Reviews

*Unquestionably, this is actually the greatest function by any author. I was able to comprehend every little thing using this created e ebook. Its been printed in an remarkably straightforward way which is merely following i finished reading this ebook in which in fact altered me, alter the way i think.*

-- **Arianna Witting**

*An exceptional book as well as the font used was exciting to read. It is actually rally intriguing throgh reading time. You will not sense monotony at anytime of the time (that's what catalogues are for about when you ask me).*

-- **Crystel Hagenes**

*This created pdf is wonderful. It is writter in easy words and never difficult to understand. You wont really feel monotony at anytime of your own time (that's what catalogs are for relating to if you request me).*

-- **Mr. Kade Gibson**