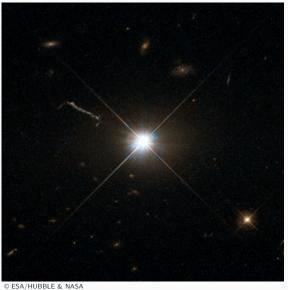
Überlichtgeschwindigkeit in kosmischen Jets

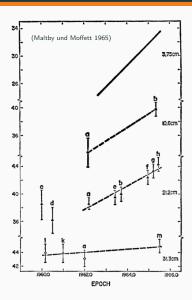
Alexander Helbok

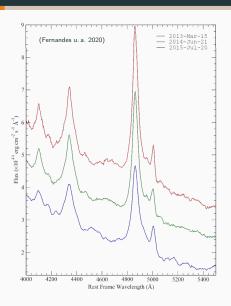
28. Dezember 2023

3c273



Helligkeitsschwankungen in 3c273

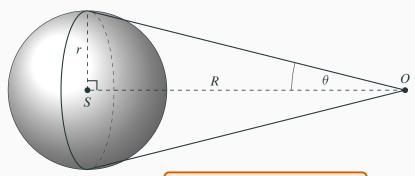




Problem

content...

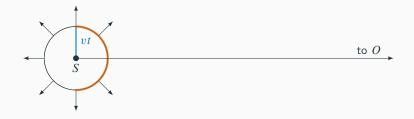
Bild



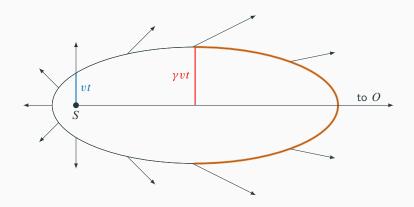
$$r \ll R$$
, $\tan(\theta) \approx \theta$
 $\ll 2\theta = 2\frac{r}{R}$

4

Analyse



Analyse



Fragen?

Sources i

Literatur

- [1] P. Maltby und A. T. Moffett. "Spectrum of the Intensity Variations in 3C 273B". In: Science 150.3692 (1965), S. 63–64. ISSN: 00368075, 10959203. URL: http://www.jstor.org/stable/1717963 (besucht am 28.12.2023).
- [2] S. Fernandes u. a. "Multiwavelength analysis of the variability of the blazar 3C 273". In: Monthly Notices of the Royal Astronomical Society 497.2 (Juli 2020), S. 2066–2077. ISSN: 1365-2966. URL: http://dx.doi.org/10.1093/mnras/staa2013.