

<http://library.rsttheory.org/books/nbm/13.html>

Conventional Units/ energy t/s $1.49175 \times 10^{-3} \text{ ergs}$

$$\frac{1.520655 \times 10^{-16} \text{ s}}{4.558816 \times 10^{-6} \text{ cm}} = 3.3356 \times 10^{-11} \frac{\text{s}}{\text{cm}}$$

$$\frac{3.3356 \times 10^{-11} \frac{\text{s}}{\text{cm}}}{2.236055 \times 10^{-8}} = 1.4917 \times 10^{-3} \text{ erg}$$