

# Errata for Fundamentals of Radio Astronomy; Astrophysics

Ronald L. Snell, Stanley E. Kurtz and Jonathan M. Marr

## Chapter 3

Page 66, Example 3.8, in the Answer, in the equation at the bottom of the page:

-change 0.0824 to 12.1, and

-change the power of the last factor from  $-1.35$  to  $1.35$  (i.e., delete the negative sign).

The equation should then read:

$$EM \approx 12.1 \text{ cm}^{-6} \text{ pc} \left( \frac{5 \text{ GHz}}{\text{GHz}} \right)^{2.1} \left( \frac{10300 \text{ K}}{\text{K}} \right)^{1.35},$$