

ERRATA for Astrophysics, Decoding the Cosmos SECOND Edition

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Page numbers refer to the hard copy version of the text.

p. 22, Sect. 1.2.2 Par. starting “Above this energy, most CRs ...”. At end of the 2nd line, the sentences should read:

“A value of K for the upper end of the spectrum is provided in Eq. 3.15. See Problem 3.13 for an estimate of K at energies less than this.”

p. 116, Fig. 4.15a For consistency with b) and c), the incoming wave on the right of the lens should show parallel lines and then bend on the left side of the lens.

p. 156, Sect. 5.4 Par. starting “The degree of ionization...”. 2nd line, the phrase “number of electrons removed is given by the Roman numeral plus one.” should read “number of electrons removed is given by the Roman numeral minus one.”

p. 167, Example 5.5 line 5, should read 1.4 g cm^{-3} .

p. 264, Equation 8.1 subscript on dI should be ν .

p. 360, Prob. 10.2 should read $2.4 \mu\text{m}$.