

Errata for
Introduction to Fiber Optic Systems,
2nd Edition (Revised)
EC3550/EO3911, Fall 2001

p. 51, Figure 3.9. The figure is incomplete and some of the curves have the wrong labels. The correct curve is shown in Fig. 3.9. Added
10/22/01

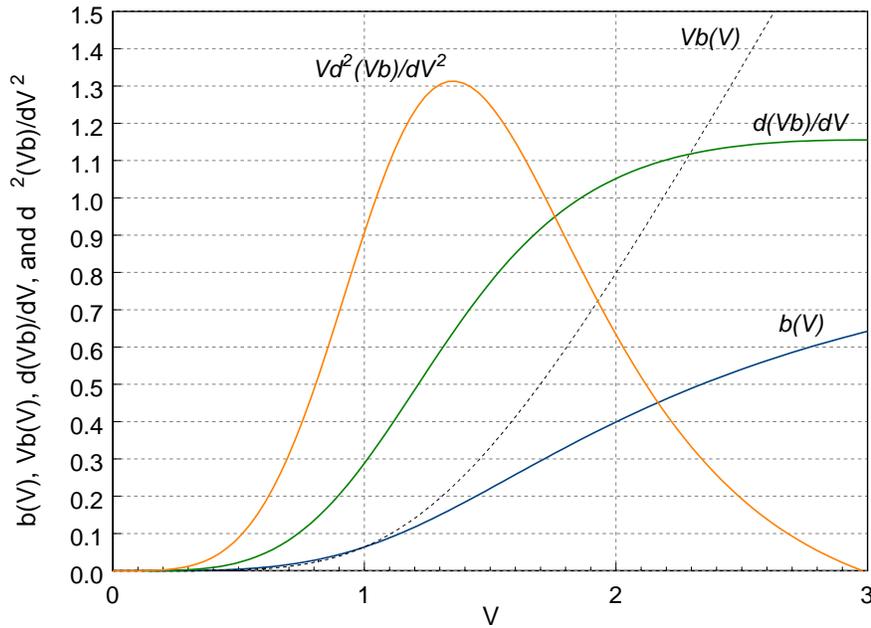


Figure 3.9: Plot of $b(V)$, $Vb(V)$, $d(Vb)/dV$, and $V d^2(Vb)/dV^2$ vs. V for the lowest-order fiber mode.

p. 65, Example statement. The modal dispersion of the fiber should be 4.87 ns/km, not 48.7 ps/km. Added
10/31/01

p. 86, Eq. 3.104. The equation should read Added
10/15/01

$$\boxed{\alpha[\text{dB/km}] = (4.34 \times 10^3) \alpha_p[\text{m}^{-1}]} \quad (3.104)$$

instead of $\alpha[\text{dB/km}] = (4.34 \times 10^4) \alpha_p[\text{m}^{-1}]$.

