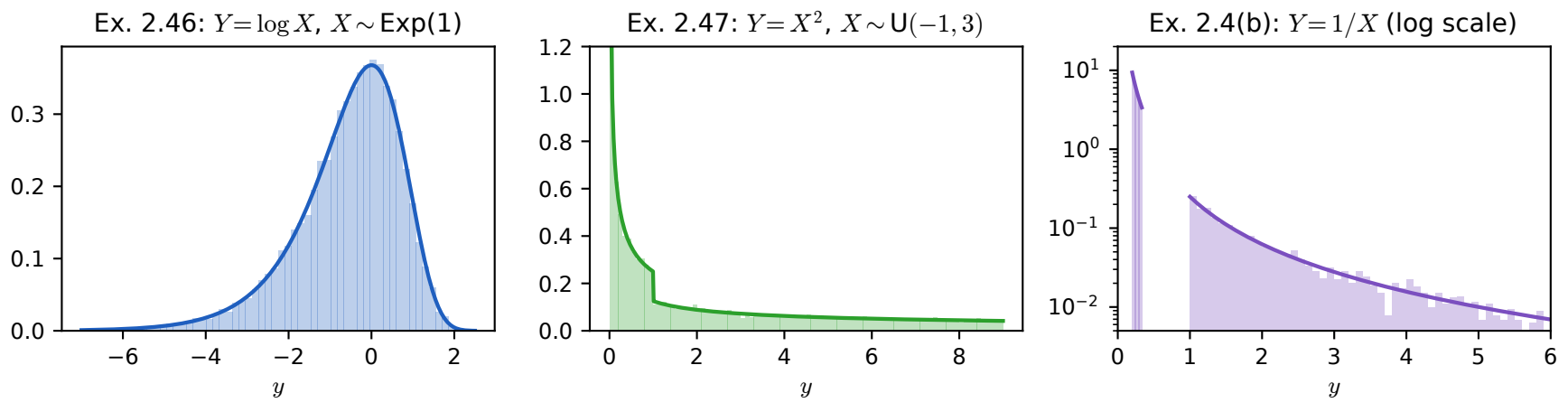

Ex. 2.46: $Y = \log X$, $X \sim \text{Exp}(1)$
0.0
0.1
0.2
0.3
−6
−4
−2
0
2
y
Ex. 2.47: $Y = X^2$, $X \sim \text{U}(-1, 3)$
0.0
0.2
0.4
0.6
0.8
1.0
1.2
0
2
4
6
8
y
Ex. 2.4(b): $Y = 1/X$ (log scale)
10^{1}
10^{0}
10^{-1}
10^{-2}
0
1
2
3
4
5
6
y