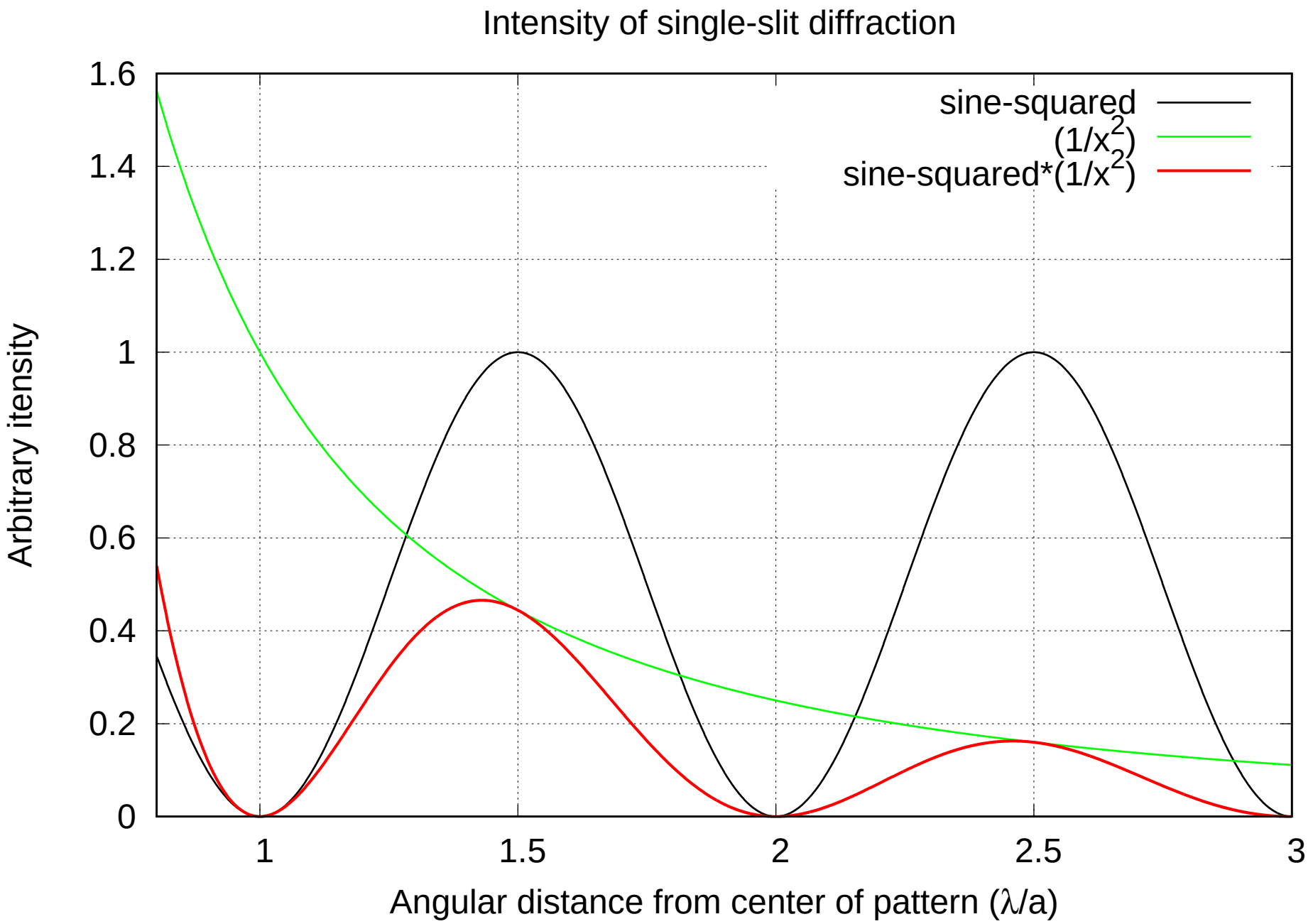
Intensity of single-slit diffraction
sine-squared
(1/x2)
sine-squared*(1/x2)
Arbitrary itensity
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
1
1.5
2
2.5
3
Angular distance from center of pattern (λ/a)