Testing Powers for 20 Simulated 1-Dimensional Settings

Legend:
- MGC (green solid)
- Mcorr (purple solid)
- HHG (gray dashed)

Y-axis: Empirical Testing Power
X-axis: Sample Size

Subplot titles:
1. Linear
2. Cubic
3. Exponential
4. Step Function
5. Joint Normal
6. Quadratic
7. W Shape
8. Two Parabolas
9. Fourth Root
10. Logarithmic
11. Circle
12. Ellipse
13. Spiral
14. Square
15. Diamond
16. Sine Period 1/2
17. Sine Period 1/8
18. Multiplicative Noise
19. Uncorrelated Binomial
20. Independent Clouds