Log of Variances of Task Shocks ($\sigma^2(\varepsilon,l)$) by Level (Cognitive)
Multiplicative Model w/ Scale Invariance

y-axis: $\log(\sigma^2(\varepsilon,l))$

x-axis: Difficulty Level

Legend: $\sigma^2(\varepsilon,l)$ 95% CI

Note: The confidence interval is based on 1,000 iteration bootstrap.
Log values are shown in the figure to better visualize values of all levels
Variances at Level 1 and 13 are normalized to one.