Daytime Scaling Nighttime Scaling $|\mathbf{Task} \ C_i|$:Write a data analysis code for this Consolidation Excel file and visualize the geometric data from experiences Standard decoding •Weave z_{80} z_{81} z_{82} z_{83} z_5 z_6 Latent $\mathbf{z}_{0,i}$ LLM Backbone *Truncate* Instantiation Refine choices SLMRefined Initial base (frozen) Weave Latent latent $\mathbf{z}_{\mathrm{base},i}$ latent $\mathbf{z}_{0,i}$ Emb. Projector Weaver merge *Iterative test-time optimization* LoRA 'Adapter **Momentum** update Transfer **Episodic Buffer •**0.5| $\mathbb{E}[Q(\mathbf{y}_k)]$ **-0.3** Self Optimized Frozen LLM reward latent. High confidence *Multiple rollouts* query-latent pairs latent subset $\{(\mathbf{c}_j, \mathbf{z}_{\mathrm{base}, j}, \mathbf{z}_j^*)\}$