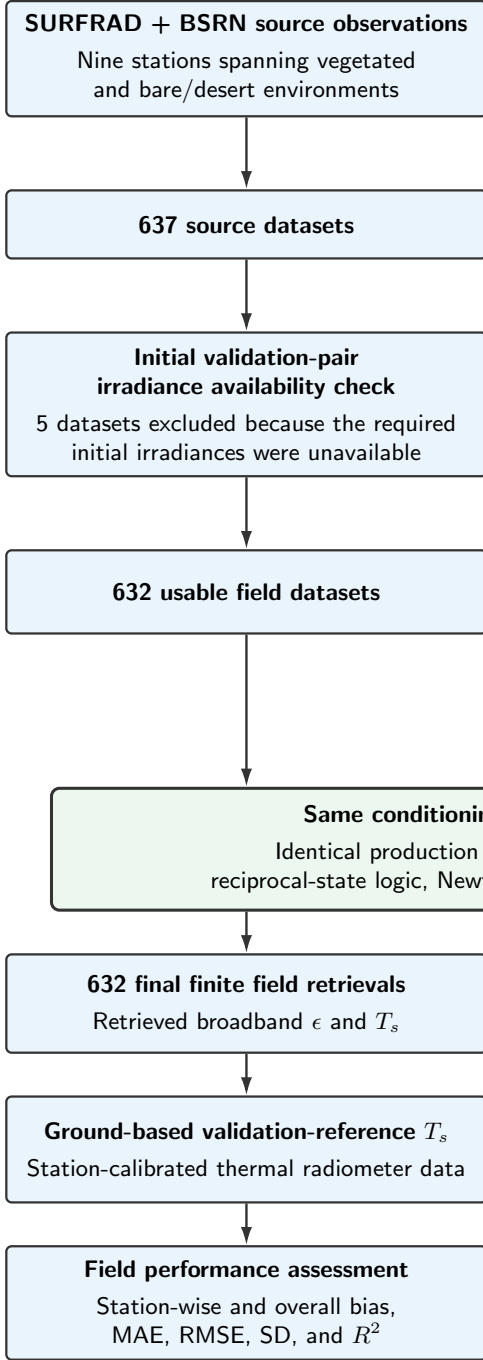
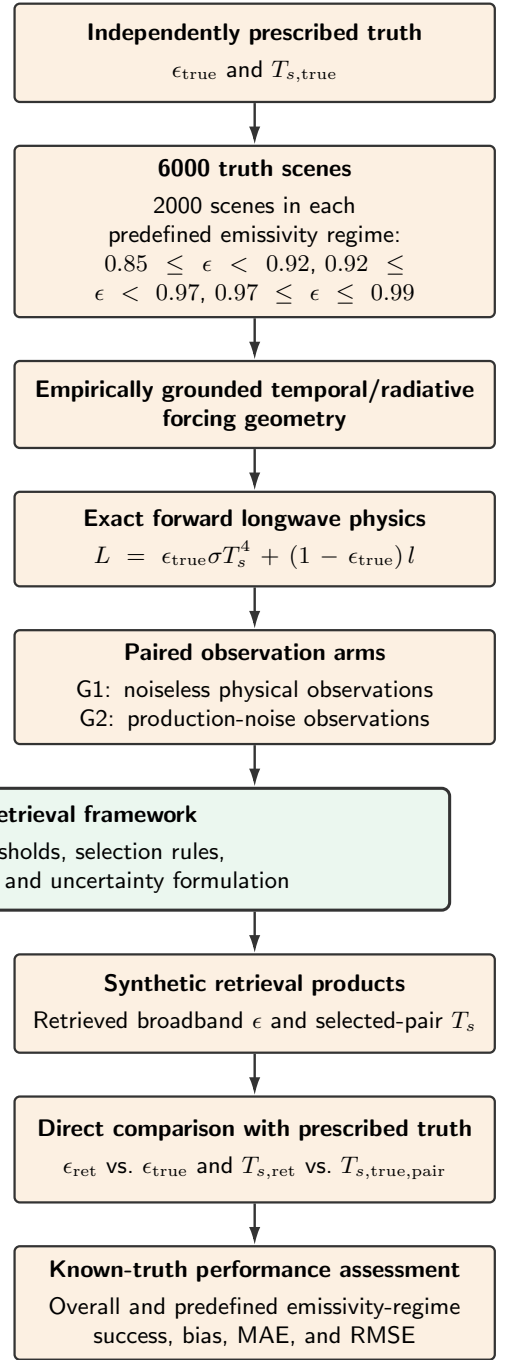


Field Validation



Physics-Based Known-Truth Validation



Parallel workflow-stage accounting of the field retrieval

Candidate geometry $\rightarrow$ finite irradiance $\rightarrow$ quasi-steady $\rightarrow$ numerical/physical admissibility $\rightarrow$ irradiance-identifiable $\rightarrow$ information-sufficient population $\rightarrow$ production pair $\rightarrow$ Newton entry/update/completion $\rightarrow$ final retrieval

Audit only; not an additional retrieval step