

MCMC Convergence Diagnostics (v17.3)

Model	n_steps	tau	n_eff	Acceptance	Status
JANUS	100,000	1720.0	1860	35.0%	CONVERGED
Λ CDM	100,000	614.0	5211	35.0%	CONVERGED

Convergence Criteria:
- tau: $n_steps > 50 \times \tau$
- n_eff: > 1000 effective samples
- Acceptance: $20\% < \text{rate} < 50\%$