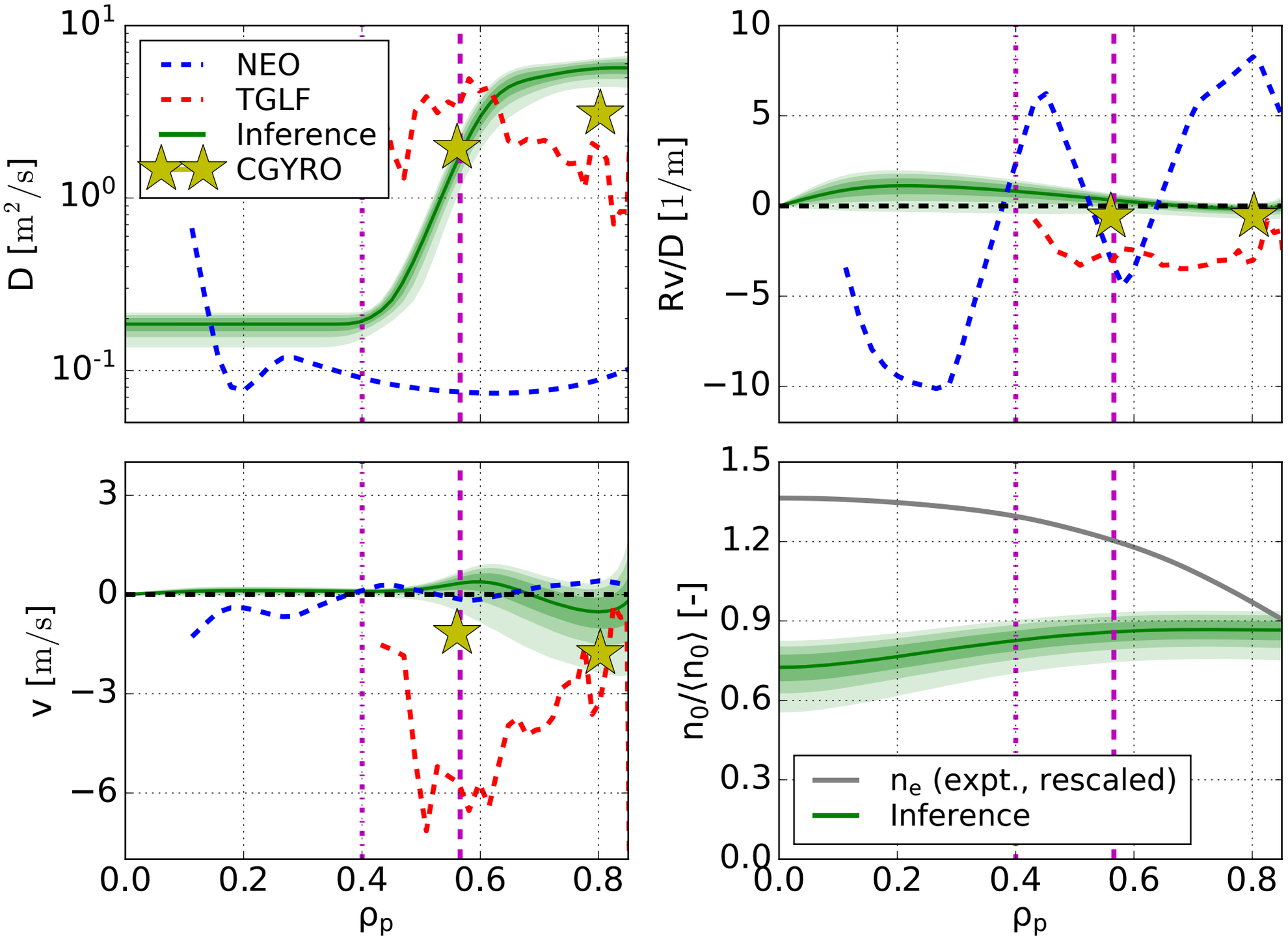
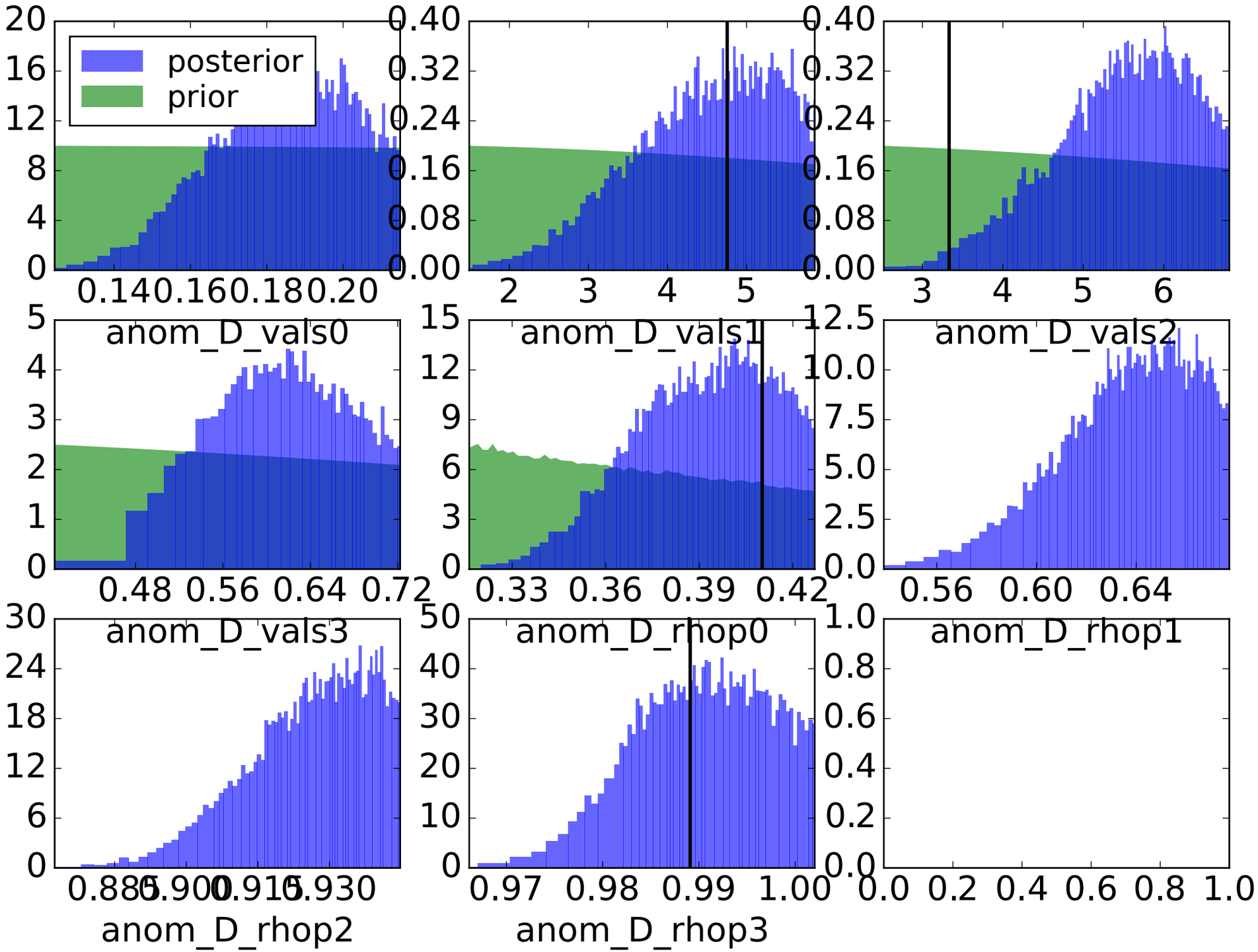
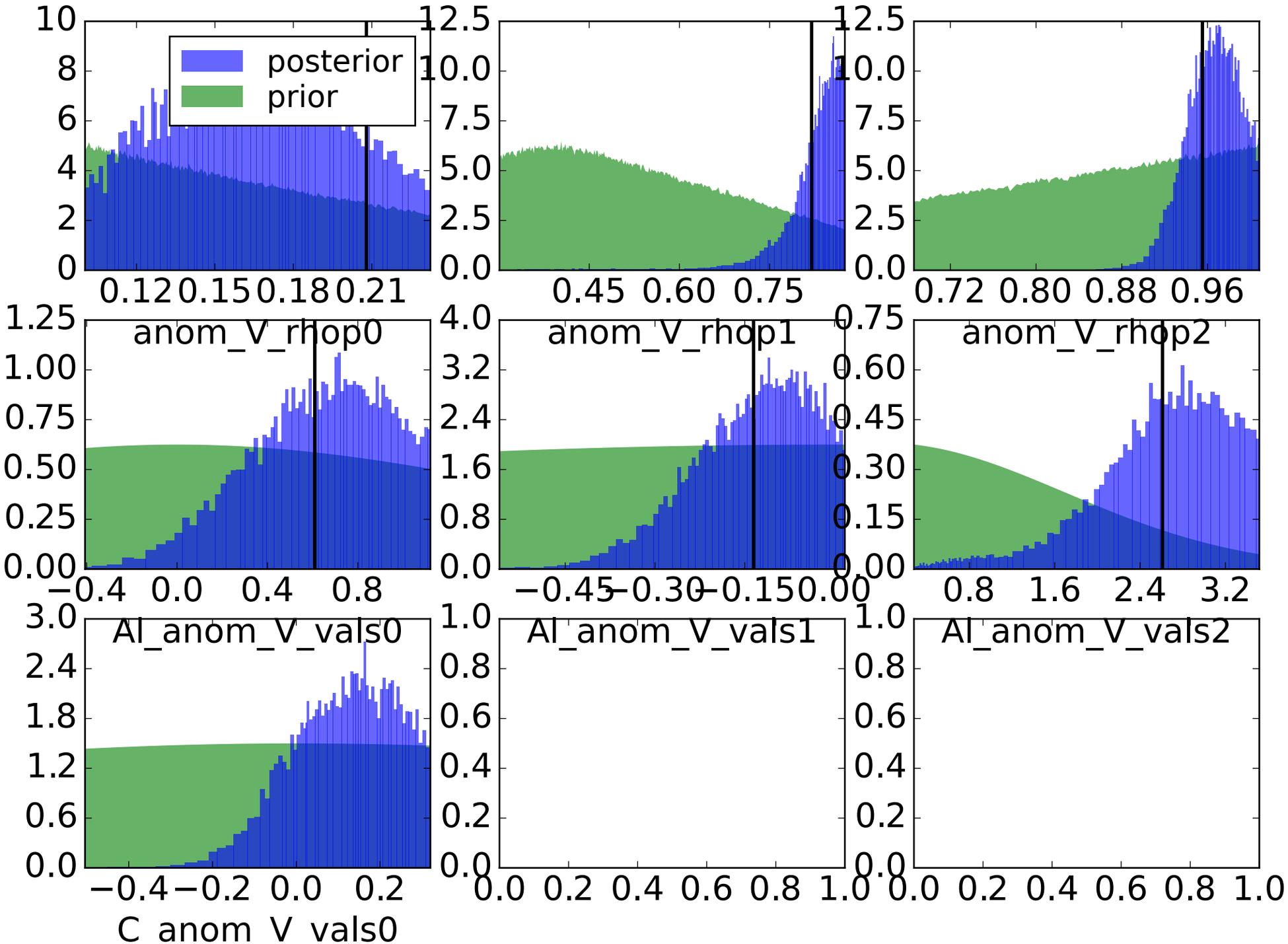
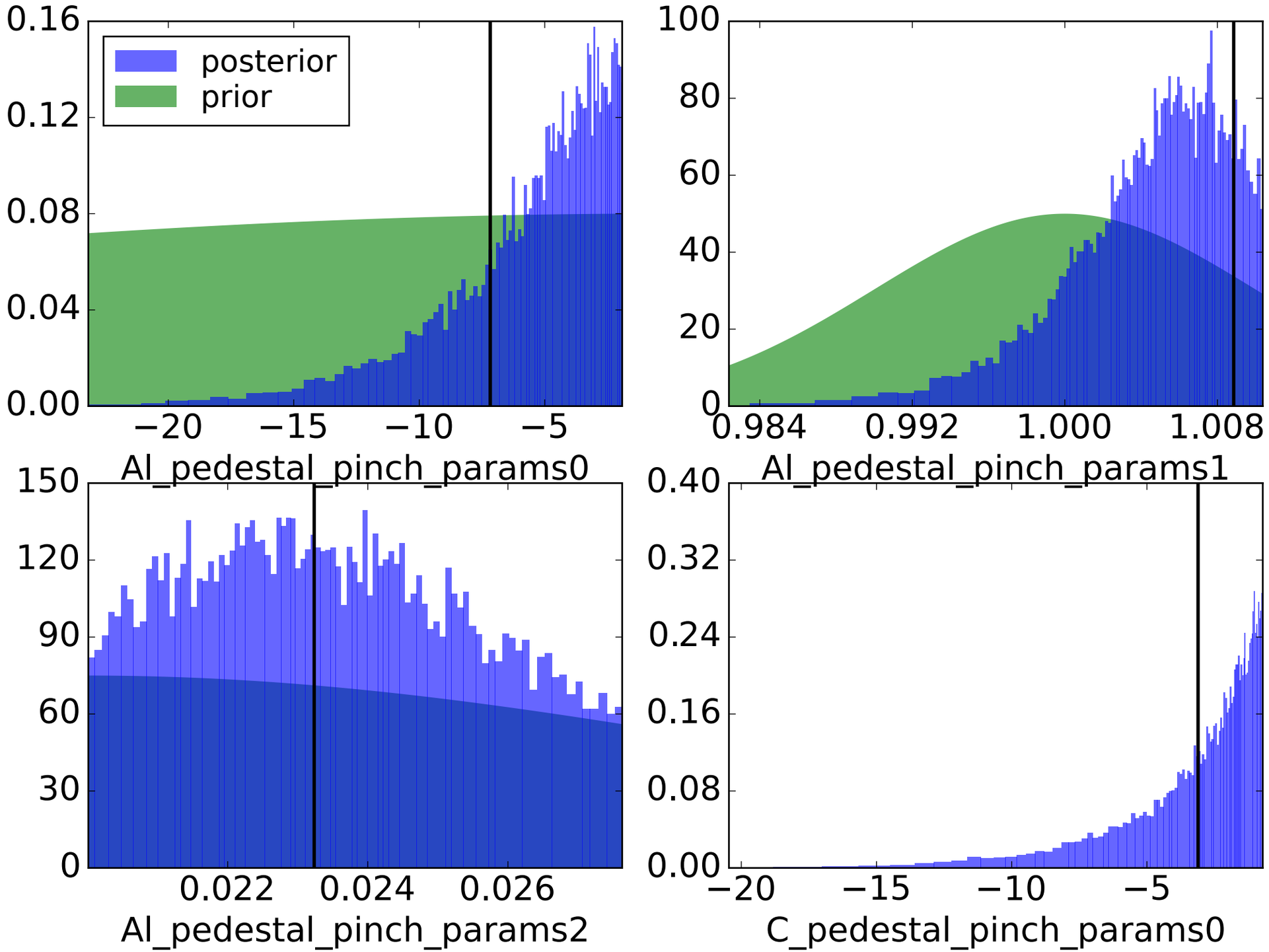
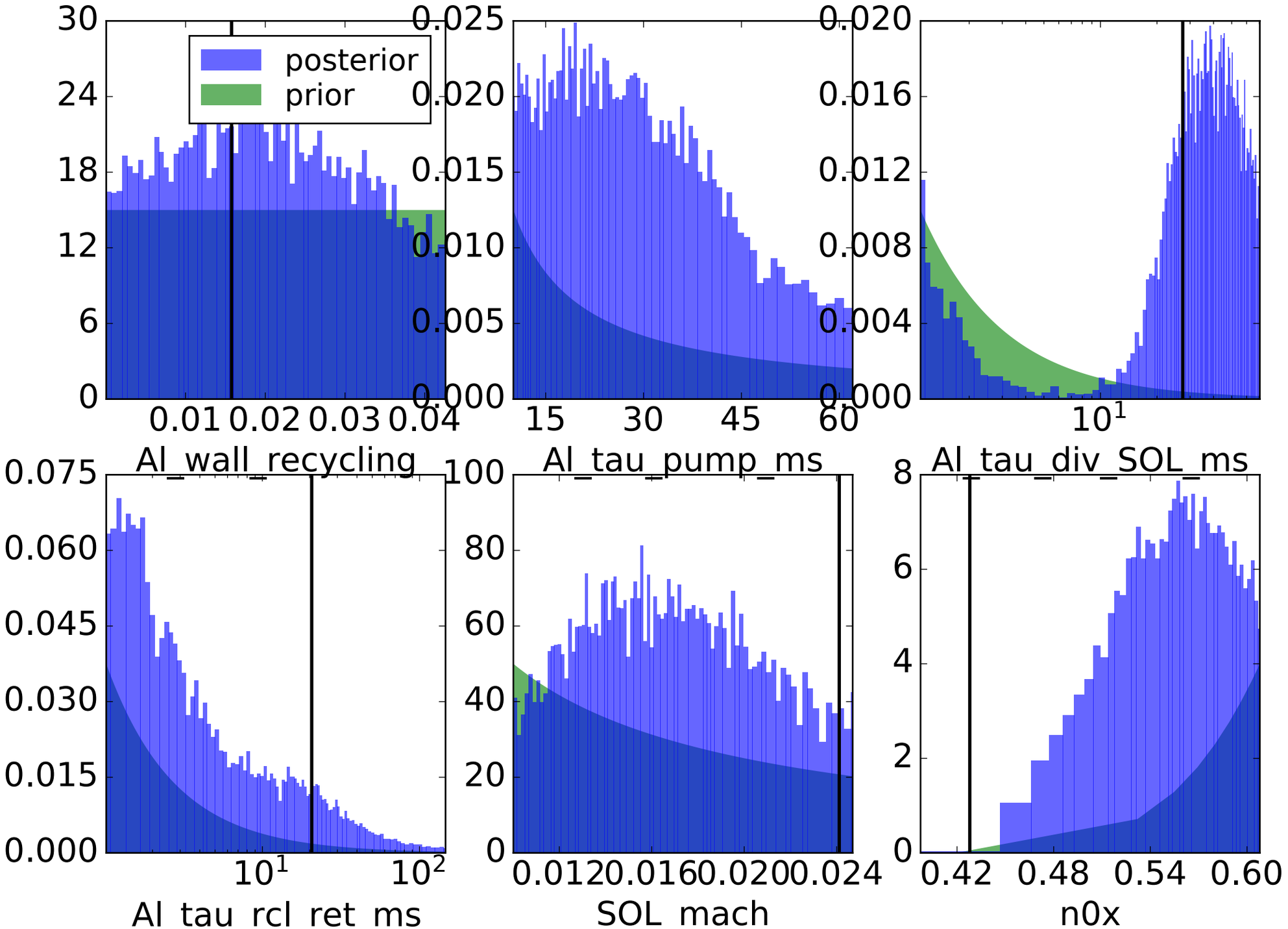
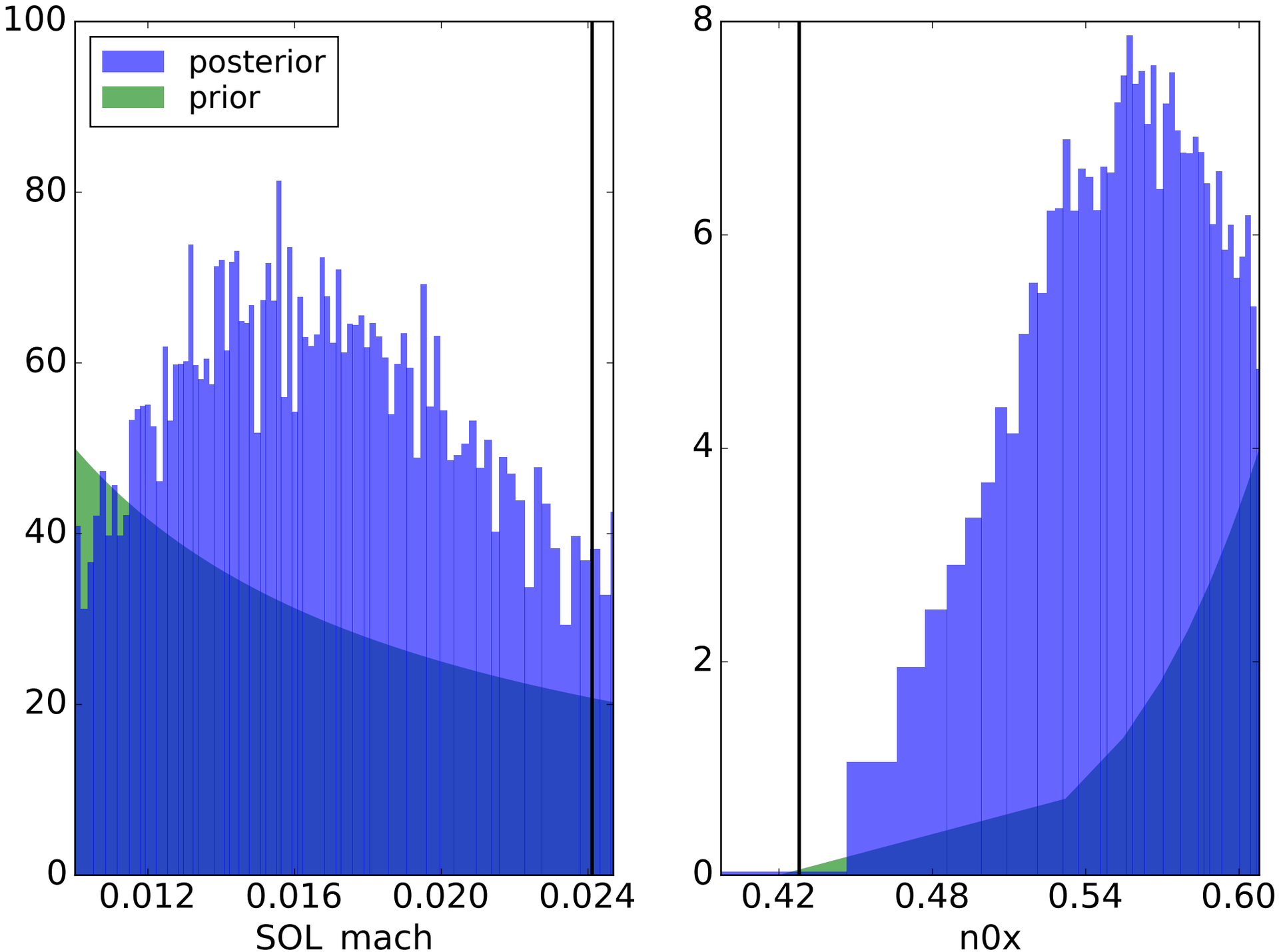

NEO
TGLF
Inference
CGYRO
D [m²/s]
Rv/D [1/m]
v [m/s]
n₀/⟨n₀⟩ [-]
n_e (expt., rescaled)
Inference
ρp
ρp

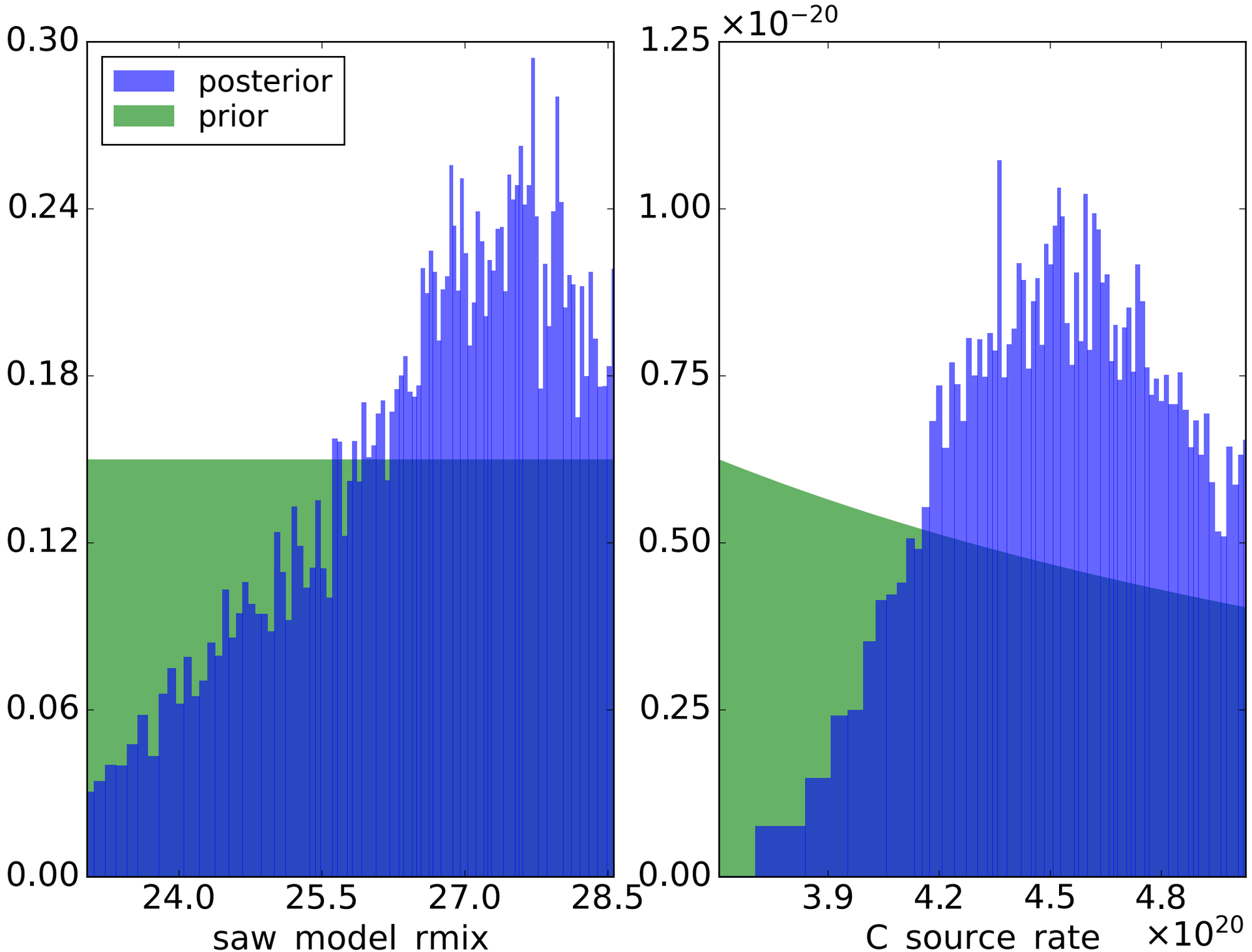

posterior
prior
anom_D_vals0
anom_D_vals1
anom_D_vals2
anom_D_vals3
anom_D_rhop0
anom_D_rhop1
anom_D_rhop2
anom_D_rhop3

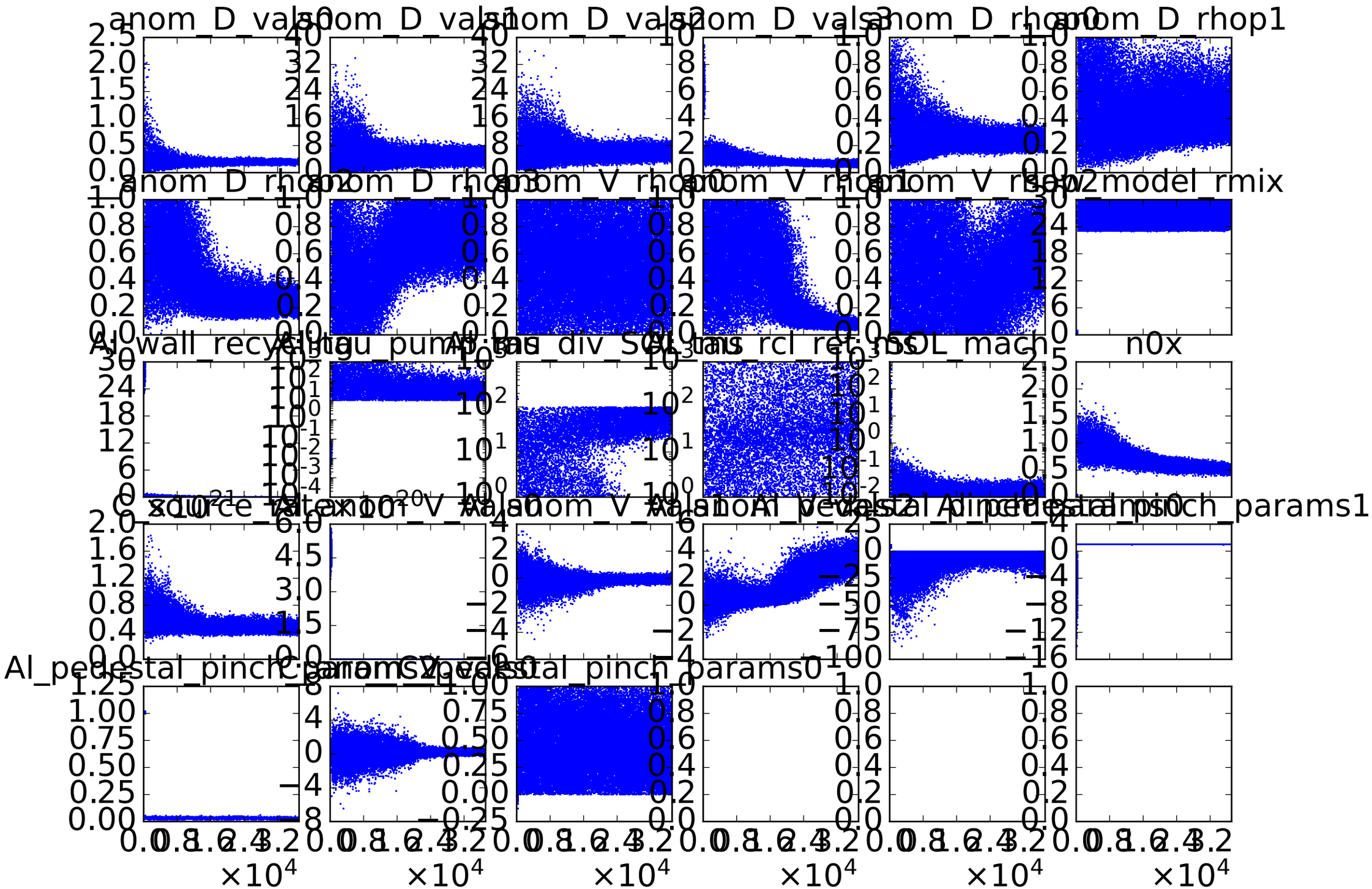

posterior
prior
anom_V_rhop0
anom_V_rhop1
anom_V_rhop2
Al_anom_V_vals0
Al_anom_V_vals1
Al_anom_V_vals2
C_anom_V_vals0

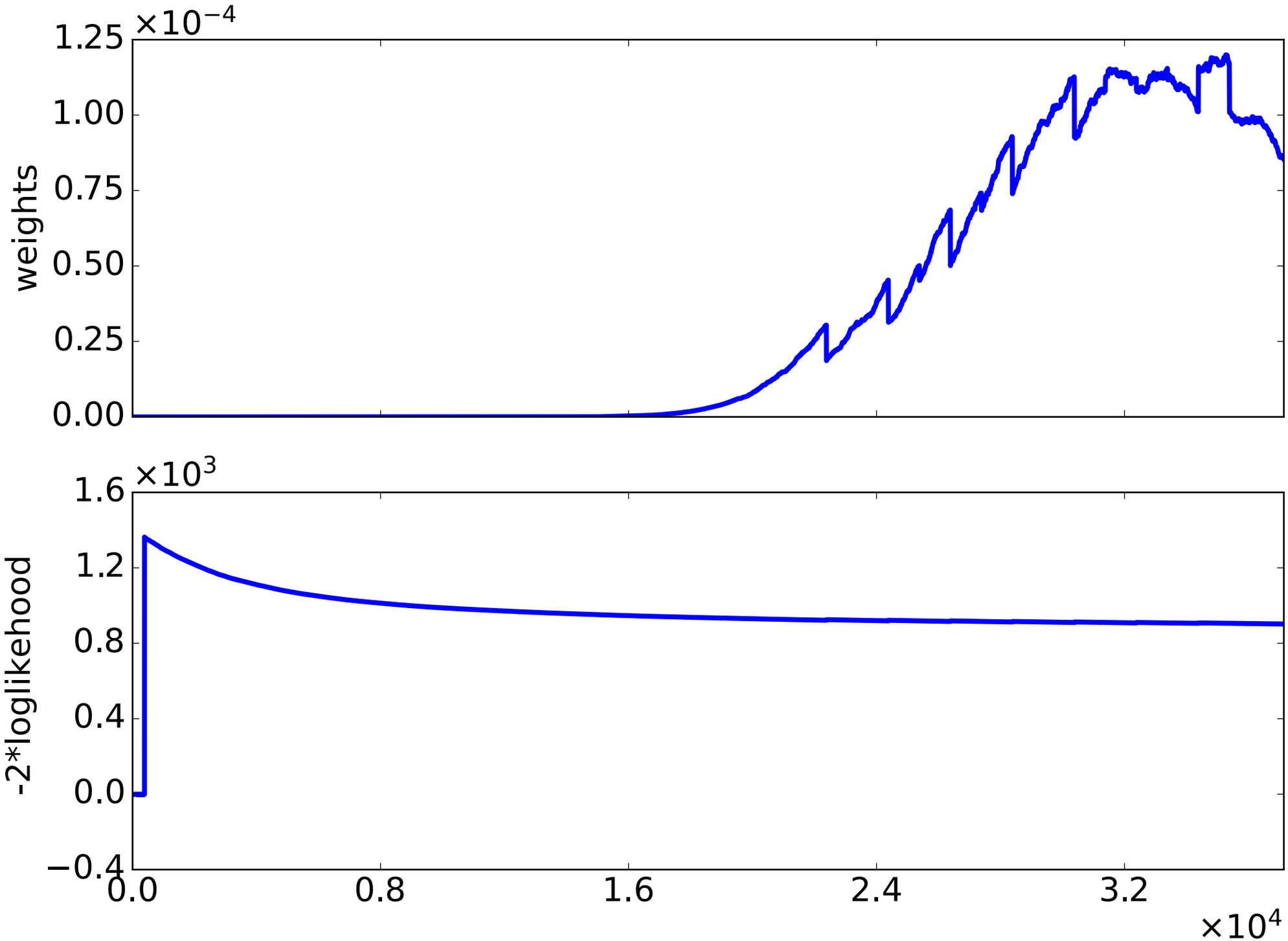

posterior
prior
0.16
0.12
0.08
0.04
0.00
−20
−15
−10
−5
Al_pedestal_pinch_params0
100
80
60
40
20
0
0.984
0.992
1.000
1.008
Al_pedestal_pinch_params1
150
120
90
60
30
0
0.022
0.024
0.026
Al_pedestal_pinch_params2
0.40
0.32
0.24
0.16
0.08
0.00
−20
−15
−10
−5
C_pedestal_pinch_params0


posterior
prior
Al_wall_recycling
Al_tau_pump_ms
Al_tau_div_SOL_ms
Al_tau_rcl_ret_ms
SOL_mach
n0x


posterior
prior
100
80
60
40
20
0
0.012
0.016
0.020
0.024
SOL_mach
8
6
4
2
0
0.42
0.48
0.54
0.60
n0x


posterior
prior
0.30
0.24
0.18
0.12
0.06
0.00
24.0
25.5
27.0
28.5
saw_model_rmix
×10^−20
1.25
1.00
0.75
0.50
0.25
0.00
3.9
4.2
4.5
4.8
C_source_rate
×10^20


anom_D_val0
anom_D_val1
anom_D_val2
anom_D_rho0
anom_D_rho1
anom_D_rho2
anom_D_rho3
anom_V_rho0
anom_V_rho1
anom_V_rho2
model_rmix
Al_wall_recycling
pump_eff
div_SOL_mach
rcl_ret_ss
SOL_mach
n0x
source_strength
anom_V_val0
anom_V_val1
Al_pedestal_amp
Al_pedestal_pinch_params1
Al_pedestal_pinch_params2
Al_pedestal_pinch_params0
×10^4


×10^−4
1.25
1.00
0.75
0.50
0.25
0.00
weights
×10^3
1.6
1.2
0.8
0.4
0.0
−0.4
-2*loglikehood
0.0
0.8
1.6
2.4
3.2
×10^4