

December 3, 2006

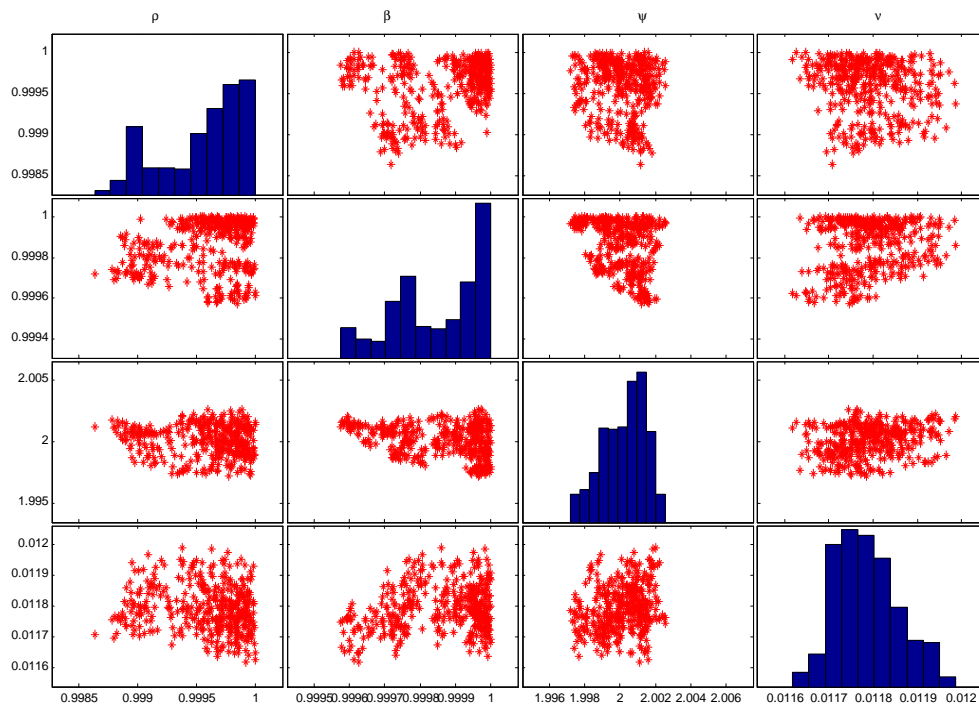
Particle Filter Results

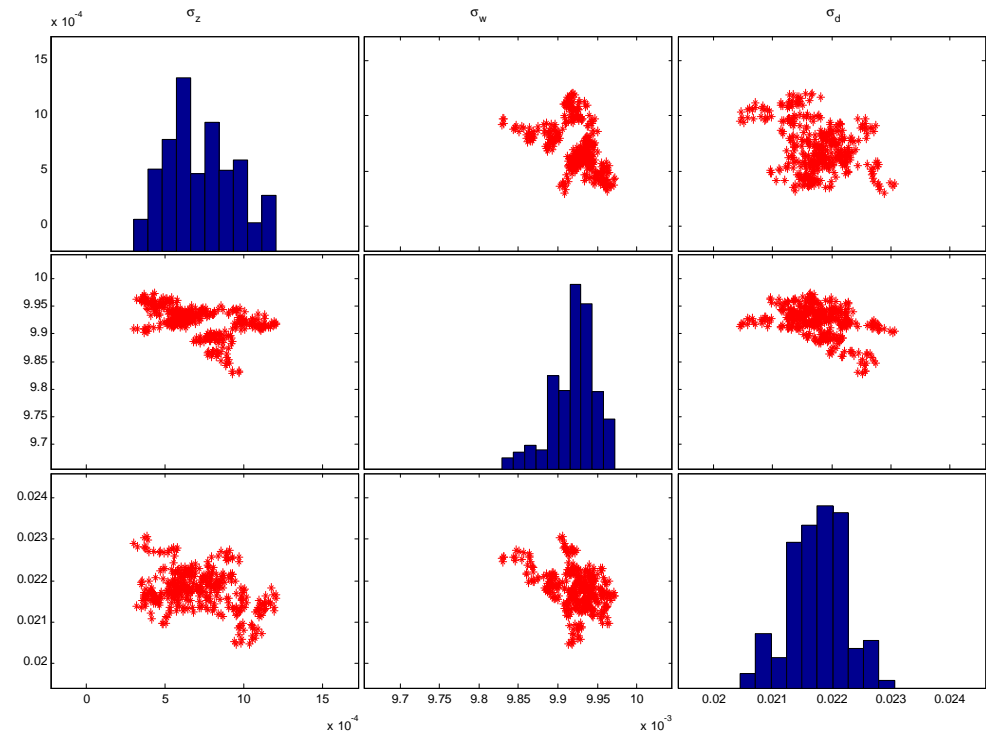
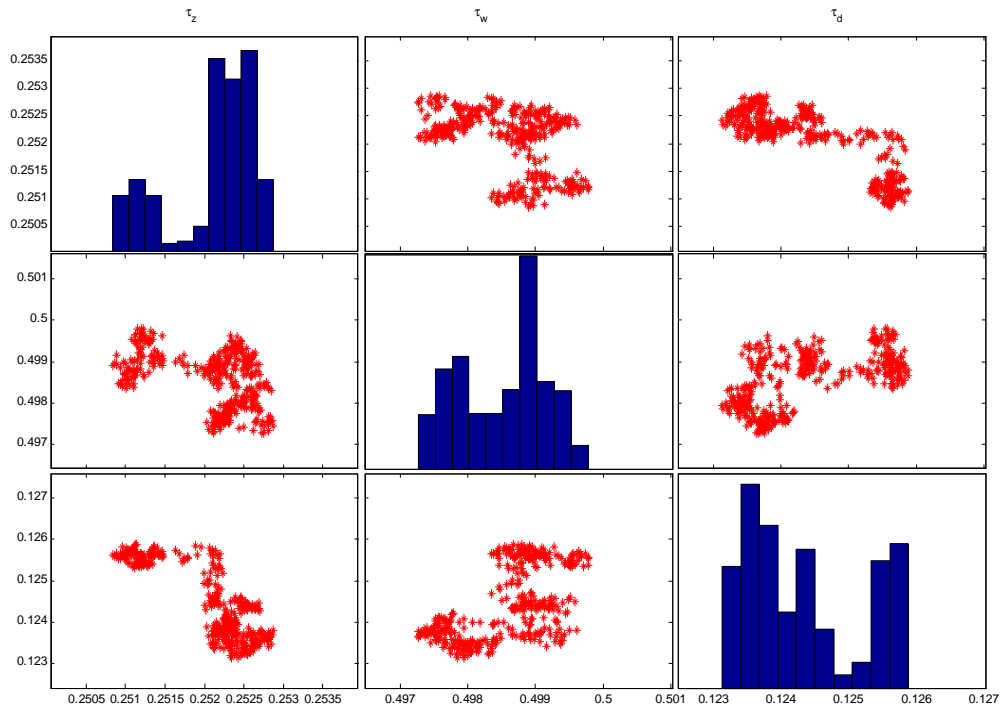
Bayes and Classical estimates of parameters

	ρ	β	ψ	v	ζ
prior (∞ stdev)	0.9988	0.9998	2.0007	.01181	-.0007
classical	0.9999	0.9997	1.9998	.01184	-.0006
posterior med	0.9997	0.9999	2.0005	.01178	-.0009
posterior stdev	0.0004	0.0001	0.0001	0.0004	.0004

τ_z	τ_w	τ_d	σ_z	σ_w	σ_d
0.2509	0.4989	0.1256	3.8e-4	9.91e-3	2.31e-2
0.2526	0.4977	0.1238	9.6e-4	9.93e-3	2.09e-2
0.2523	0.4987	0.1241	6.9e-4	9.92e-3	2.18e-2
0.0005	0.0007	0.0009	2.1e-4	0.03e-3	0.05e-2

Iterations: 1000. Simulations: 10000. Reject ratio: 60.5%.





Smoothing Results:

