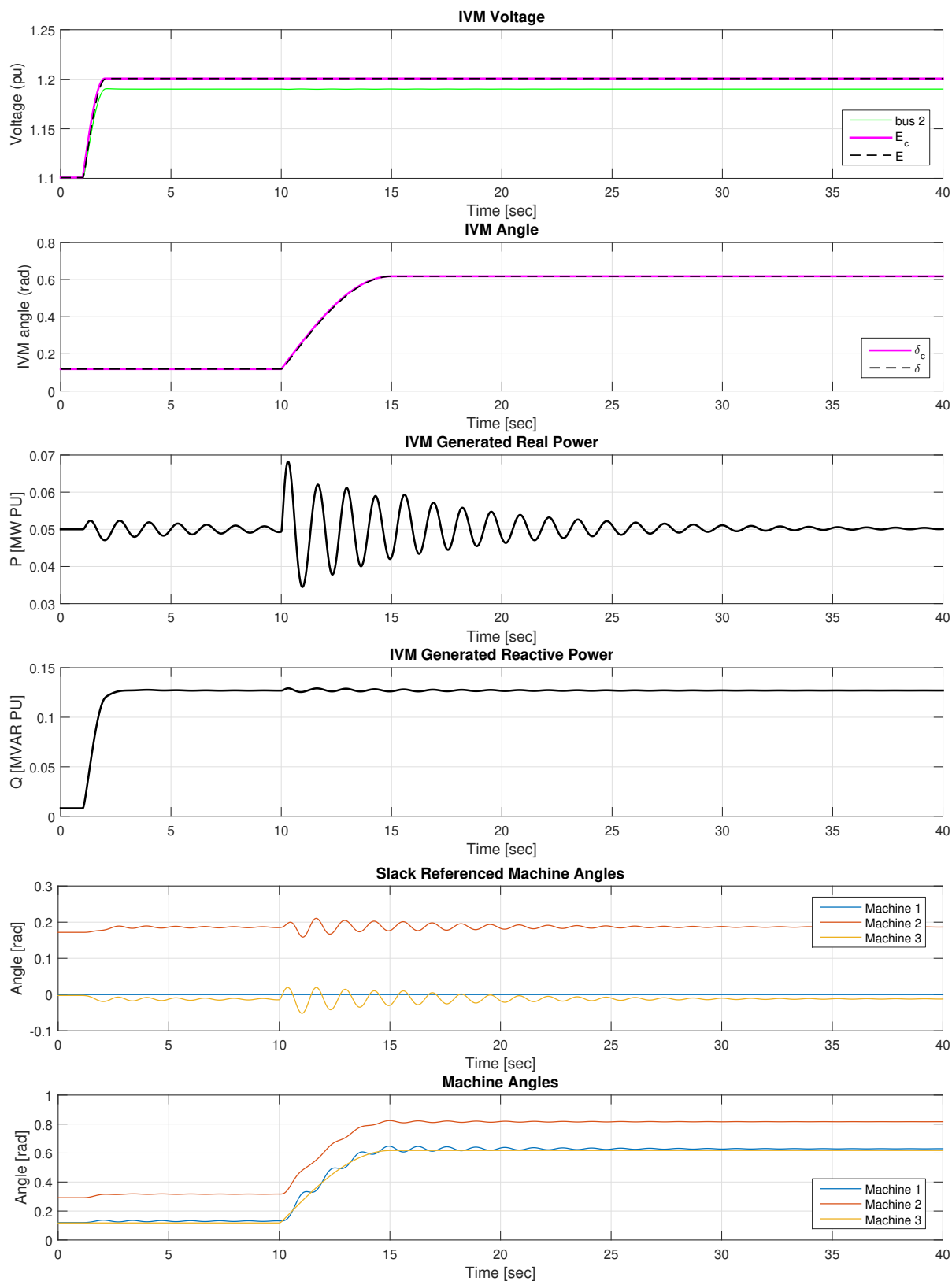
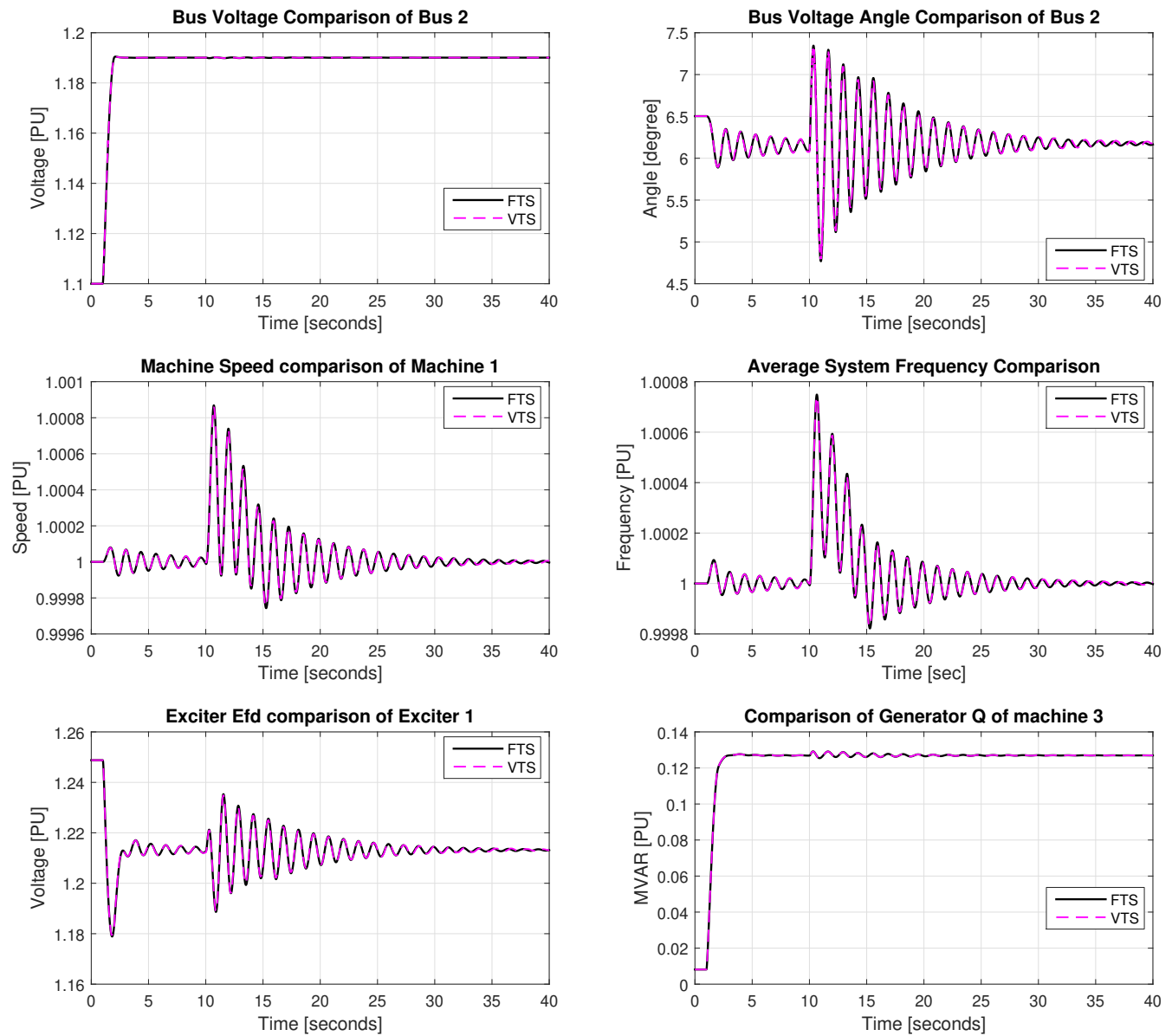


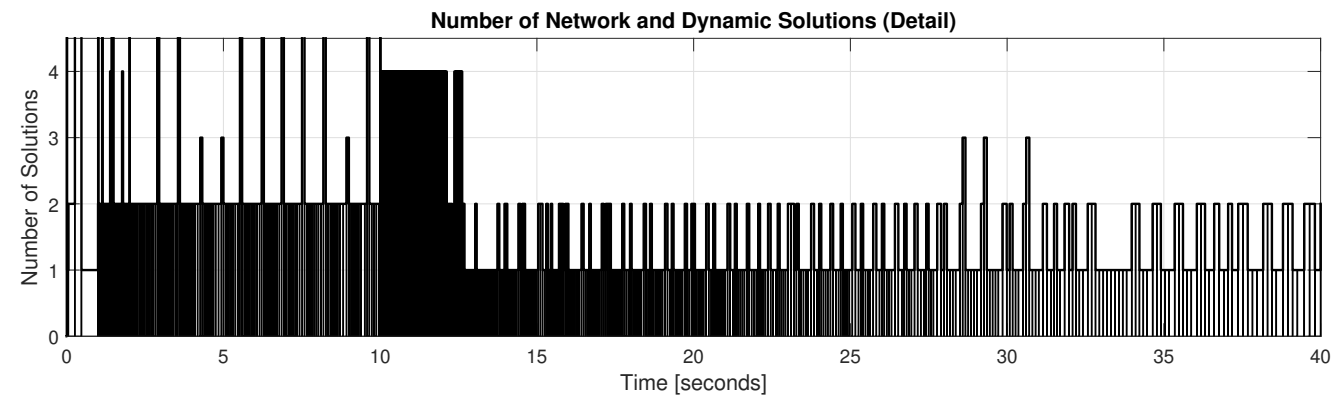
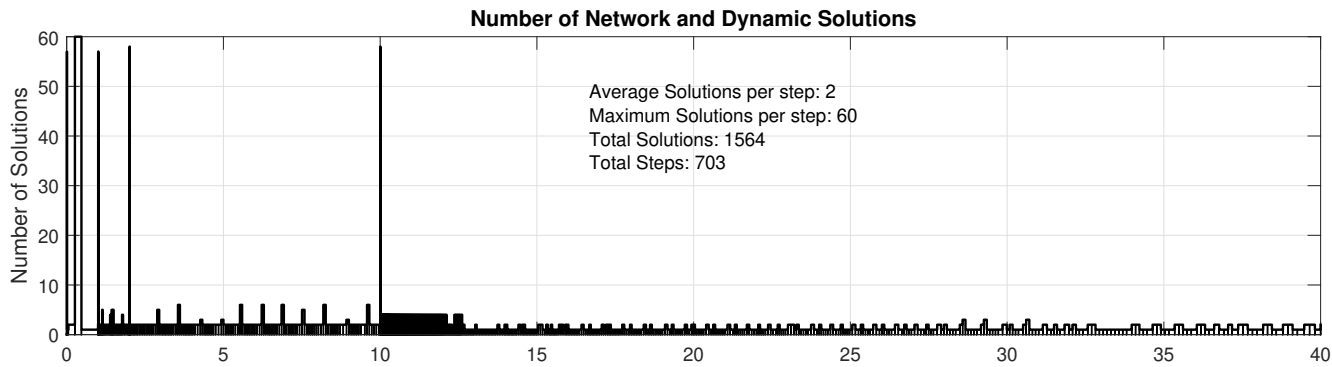
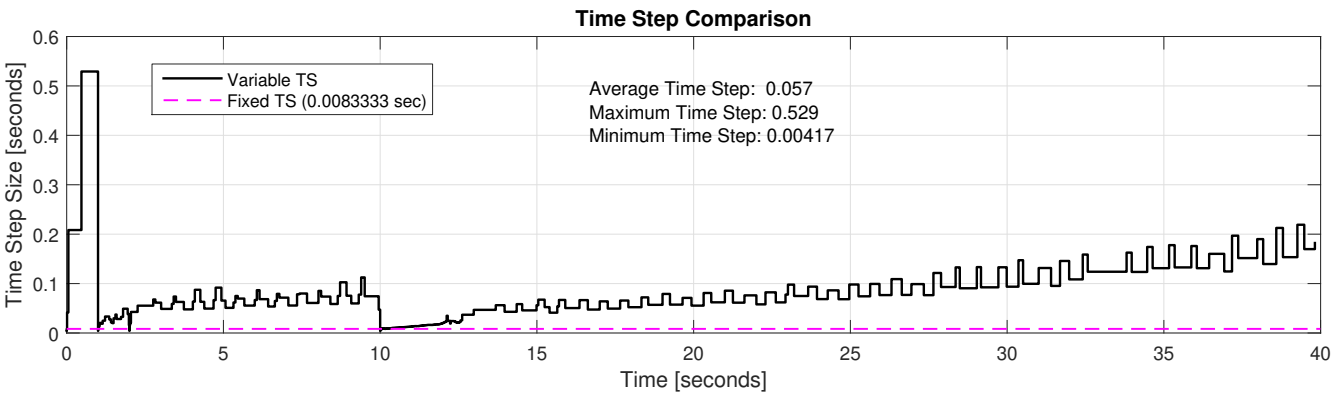
Example IVM Modulation Results using FTS and VTS (ode23t)



Modulating IVM angle 'moves' entire system.



IVM appears to be handled well in VTS mode.



Version	Step Size [seconds]			Solutions Per Step			Total Slns.	Sim. Time	Speed Up
	Max.	Min.	Ave.	Total Steps	Ave.	Max.			
FTS	0.0083	0.00830	0.0083	4,801	2	2	9,602	17.13	1.00
VTS	0.5290	0.00417	0.0570	703	2	60	1,564	5.49	3.12

VTS (ode23t) carried out the simulation 3.12 times faster than FTS (Huen's Method).