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## Table of Contents

model_check.m .....	1
Current Simulation Results .....	1
Current Model Compared to Checkcase Data .....	8

## model\_check.m

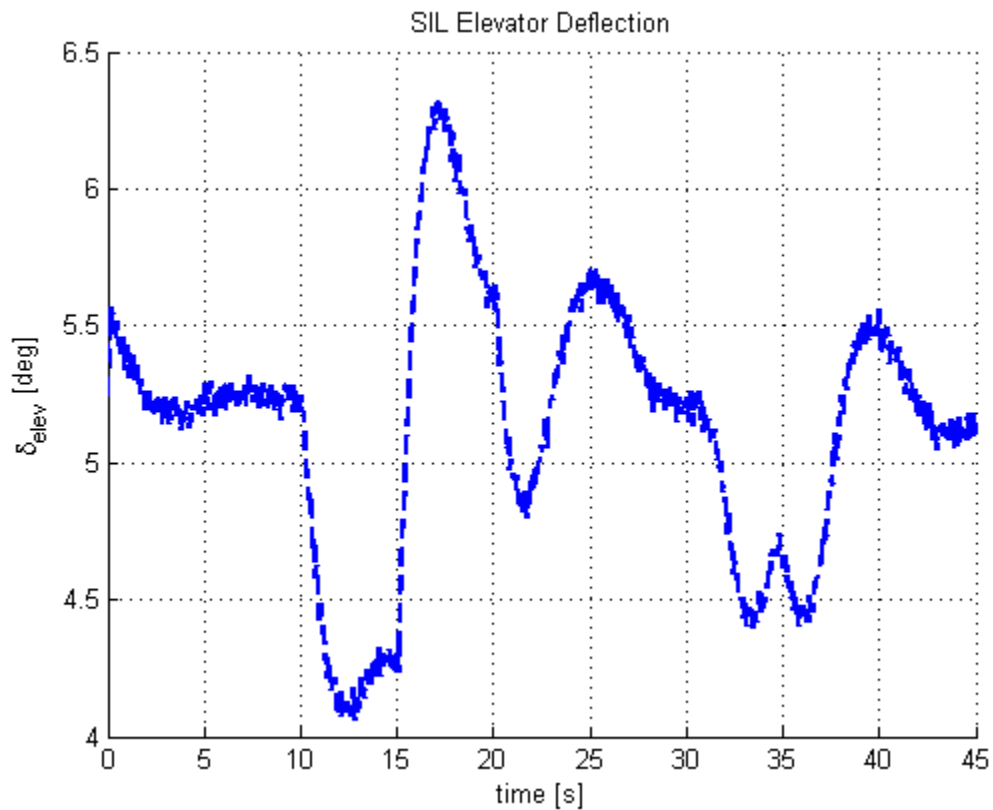
### UAV\_SIL Model Verification

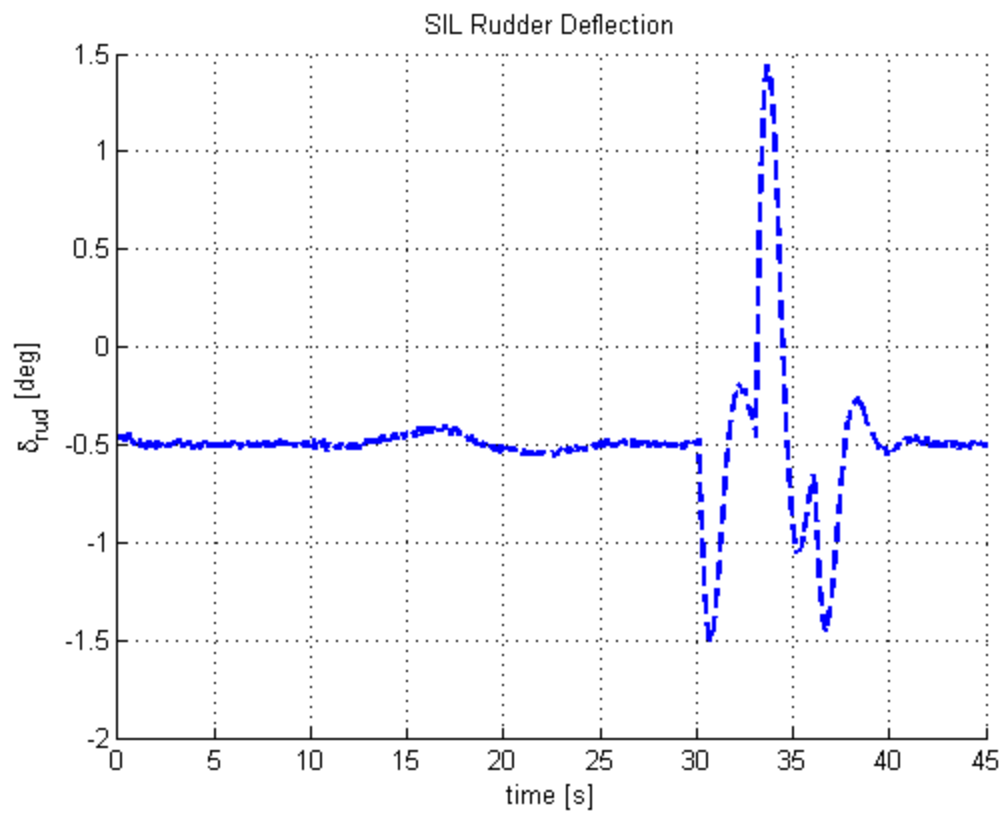
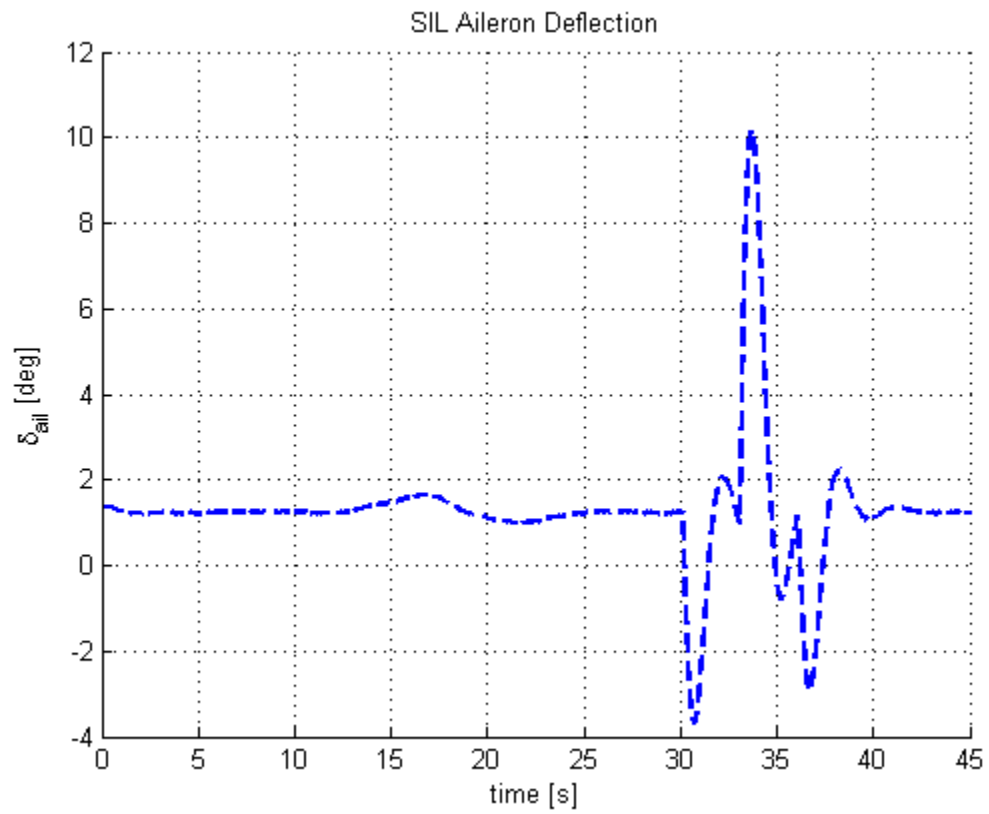
This document should be used as a reference to compare the simulation output and determine if the system is working correctly.

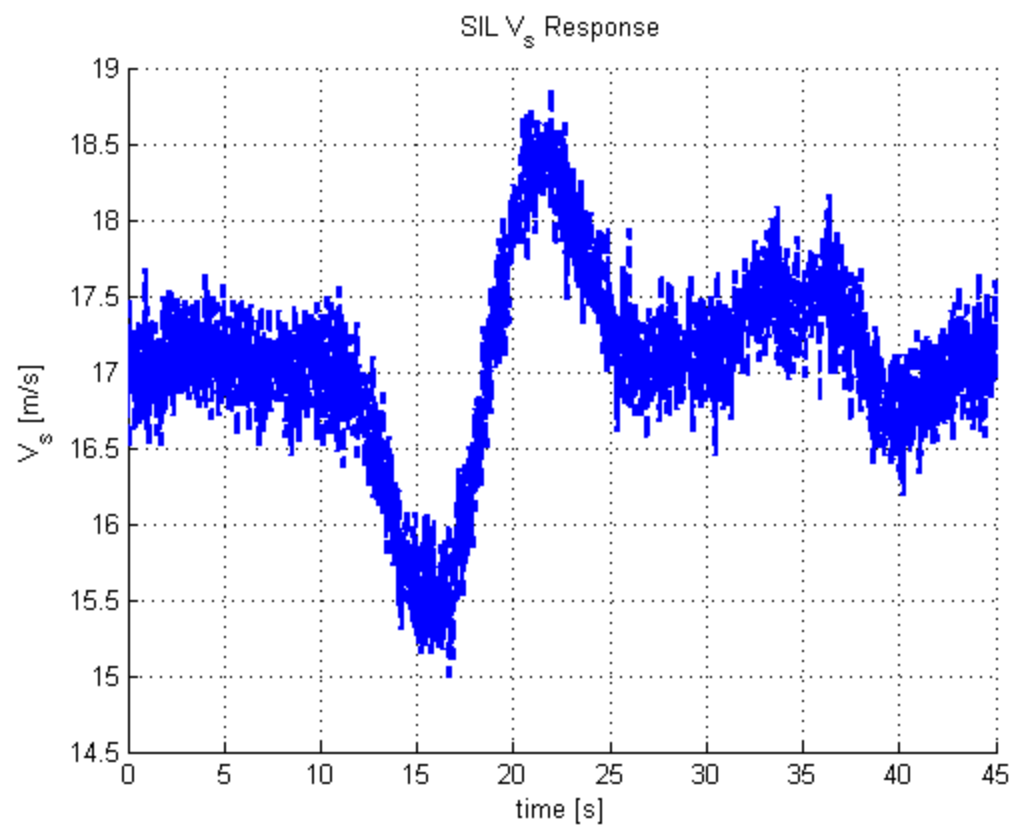
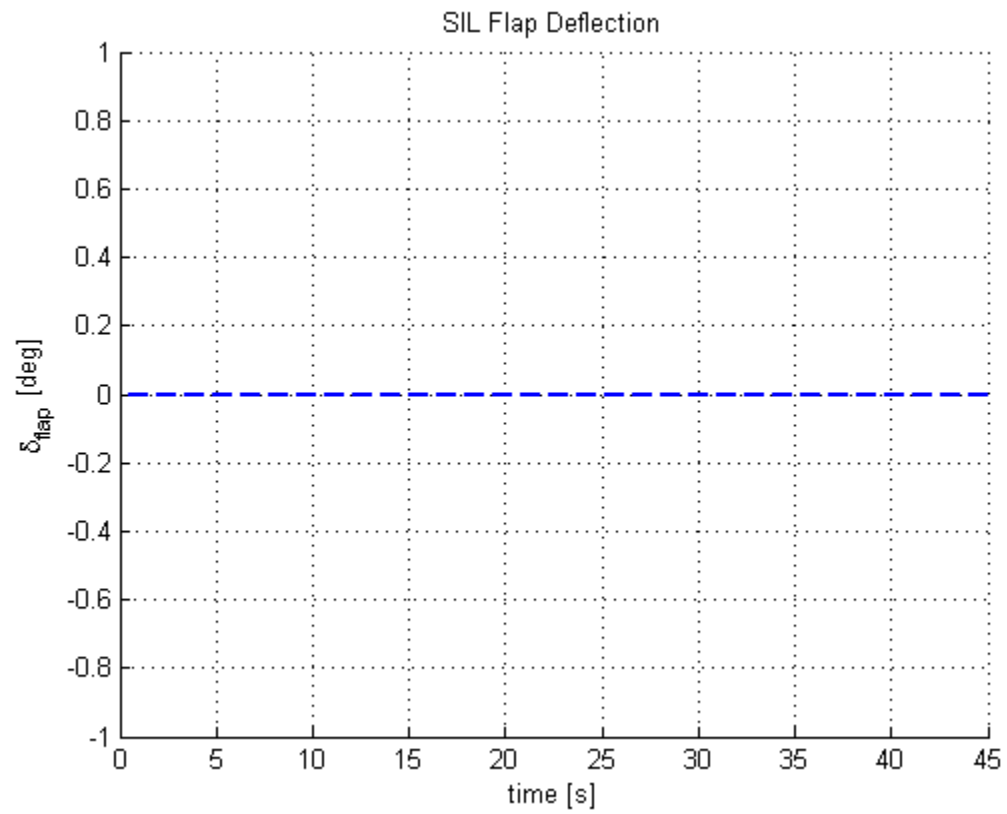
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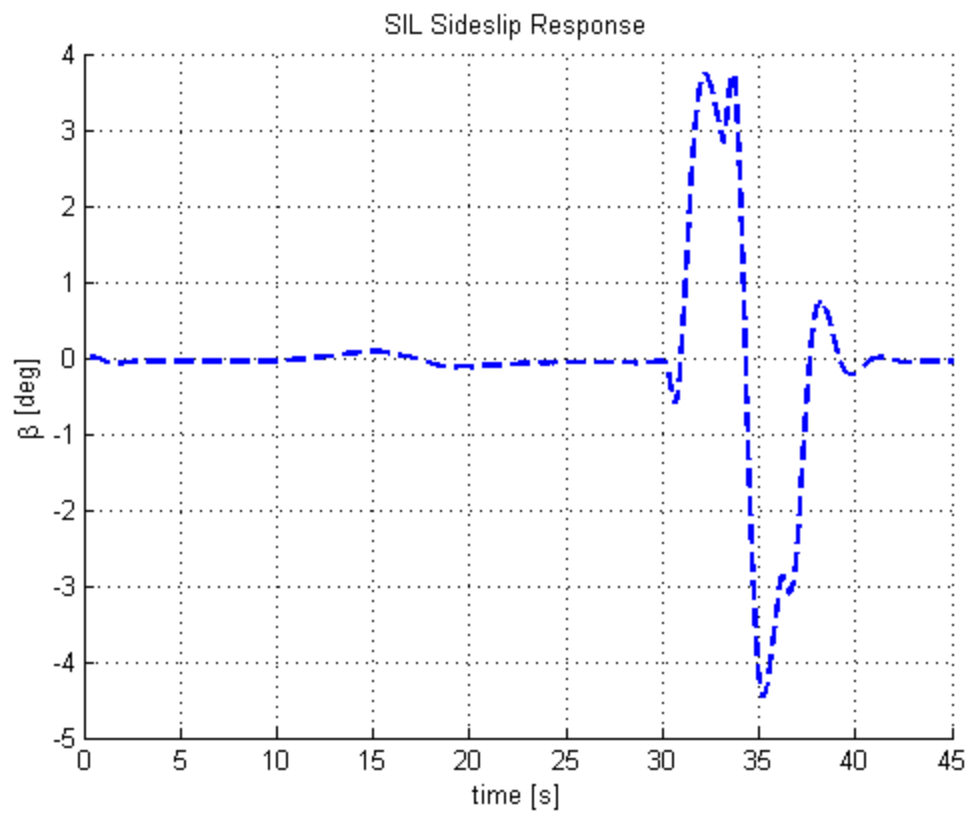
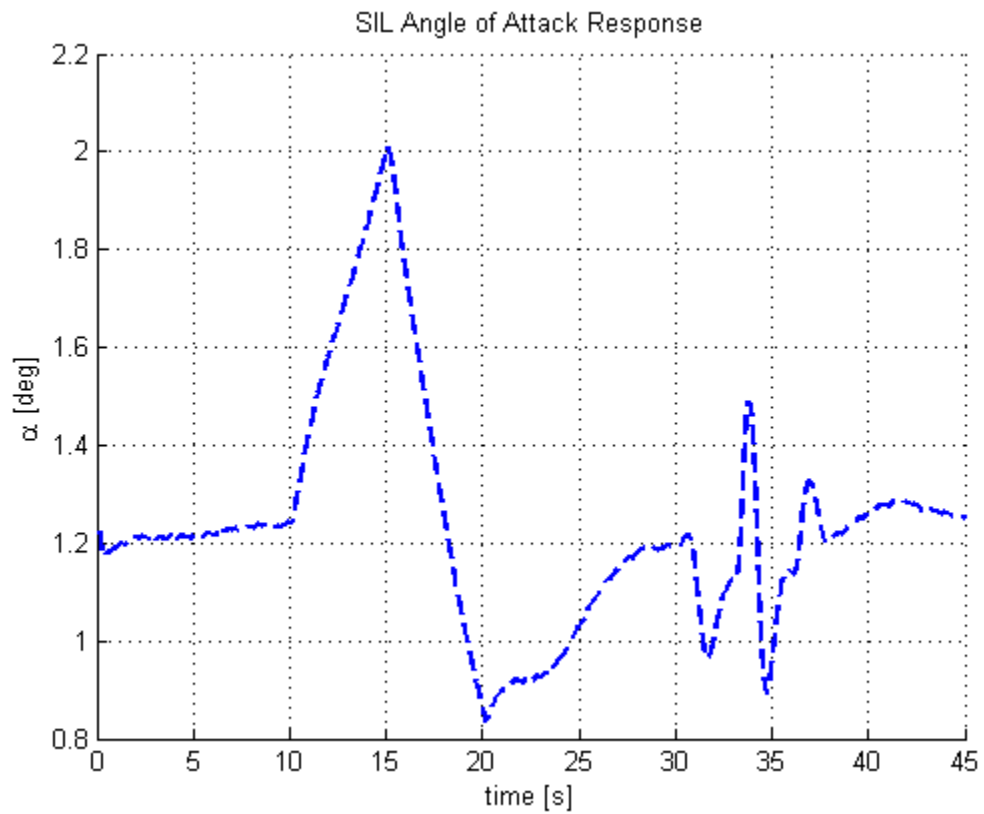
SVN Info: \$Id: model\_check.m 252 2011-01-20 21:36:15Z murch \$

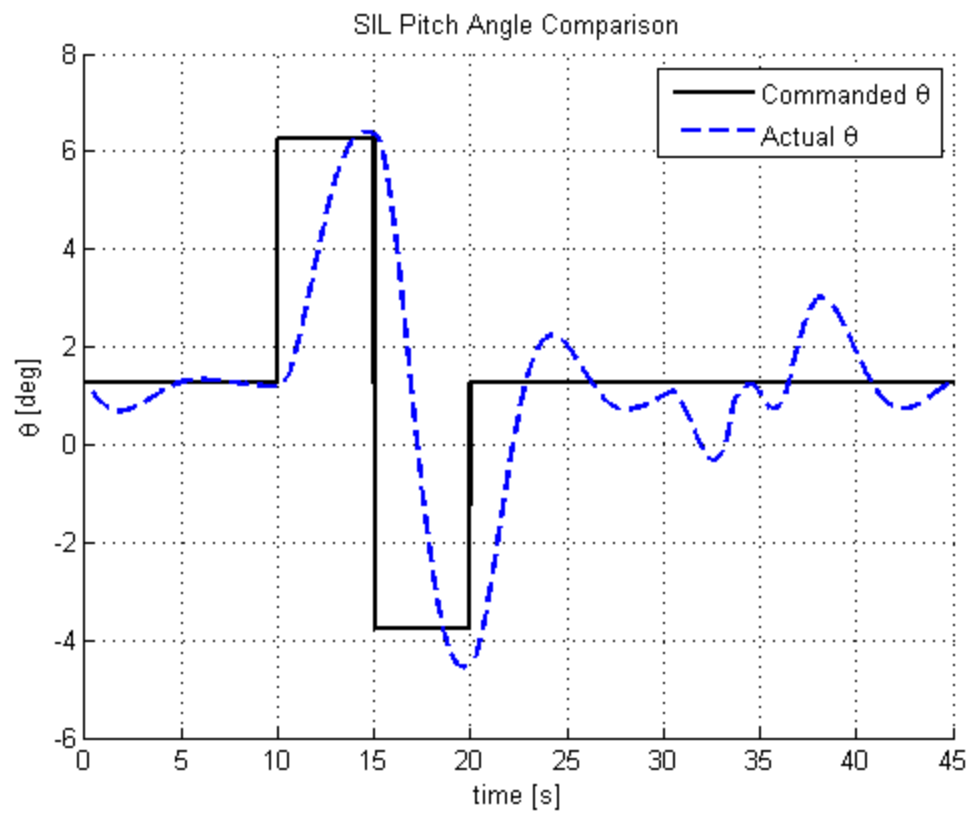
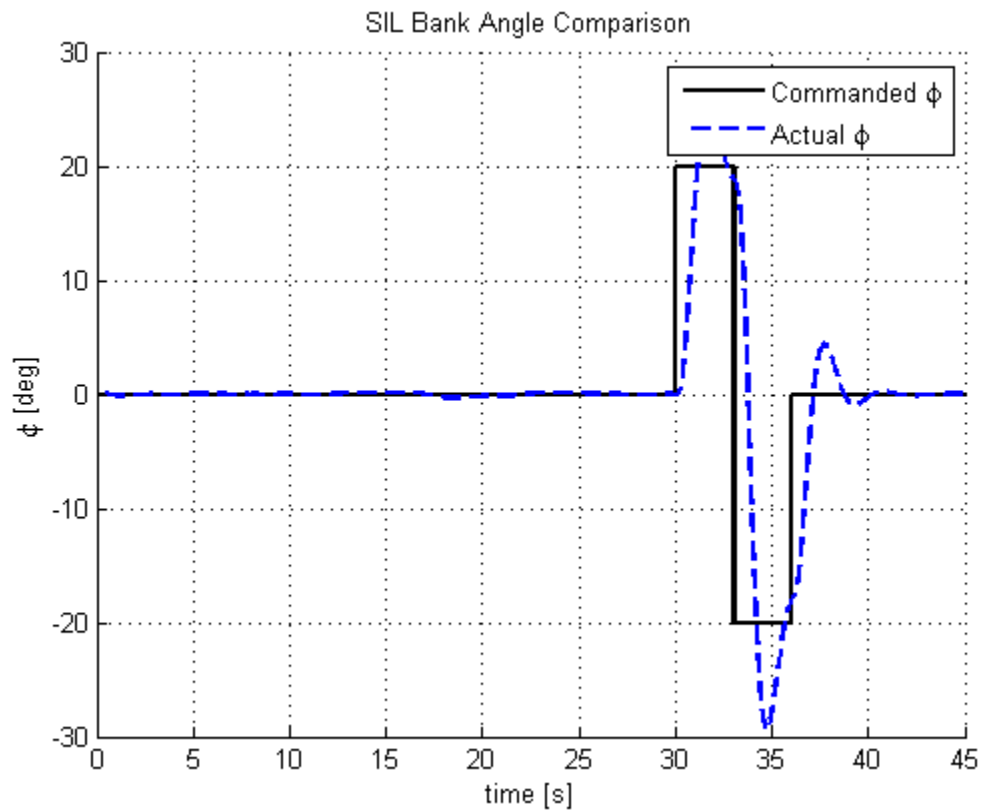
## Current Simulation Results

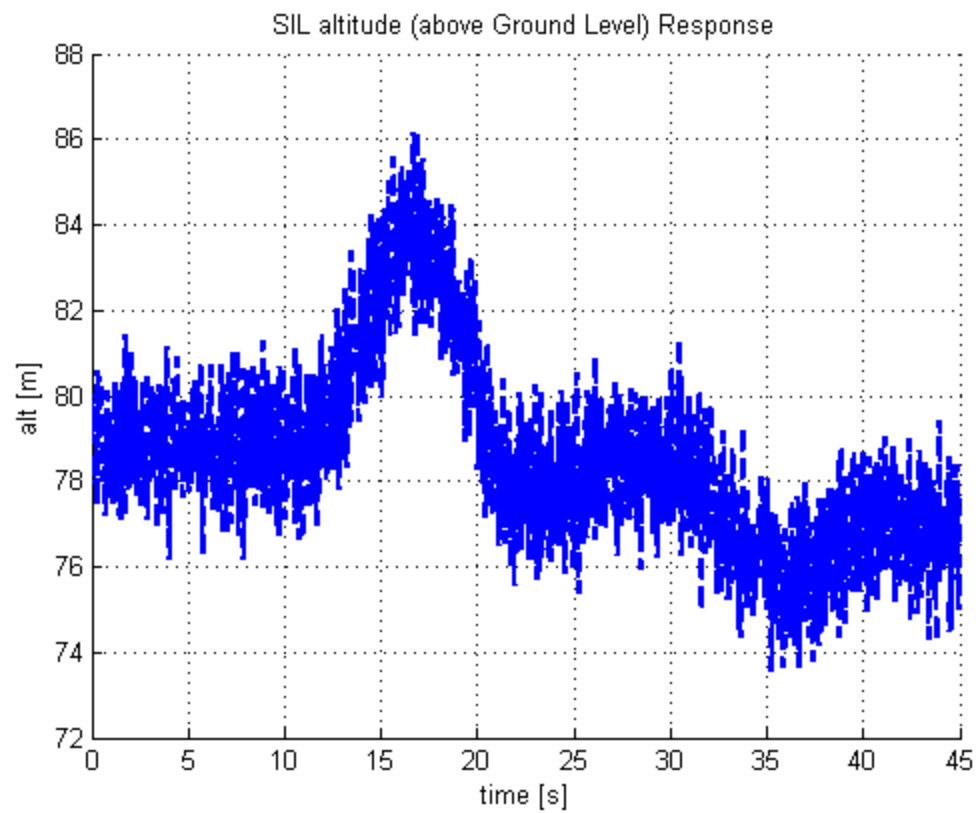
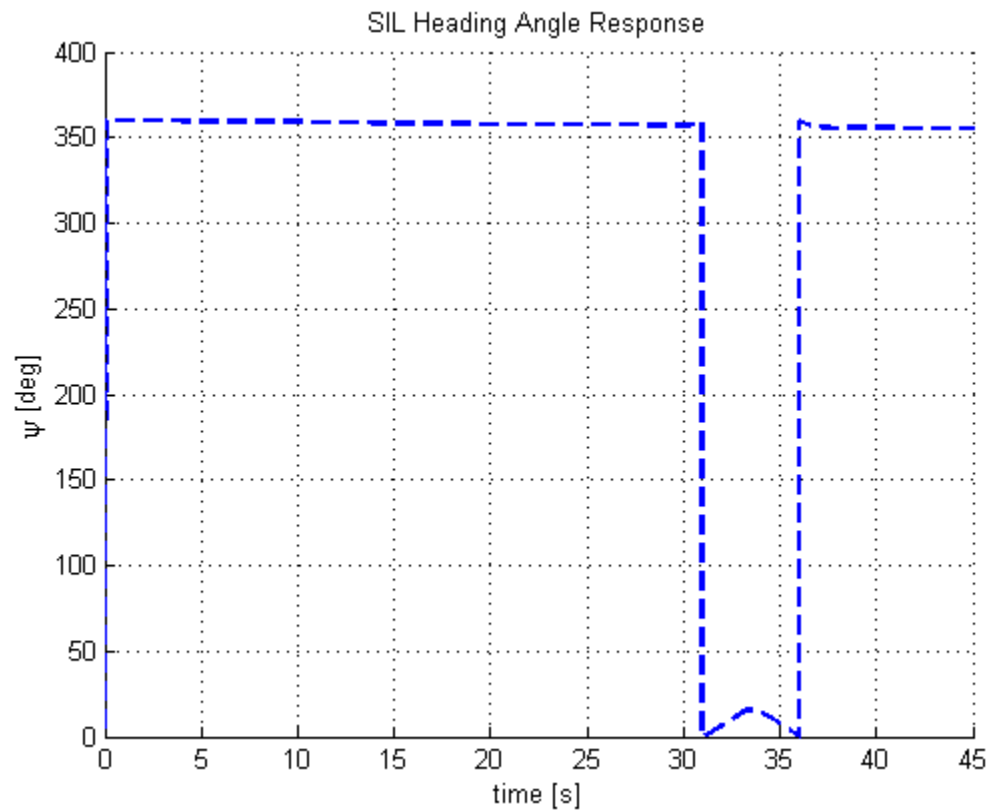


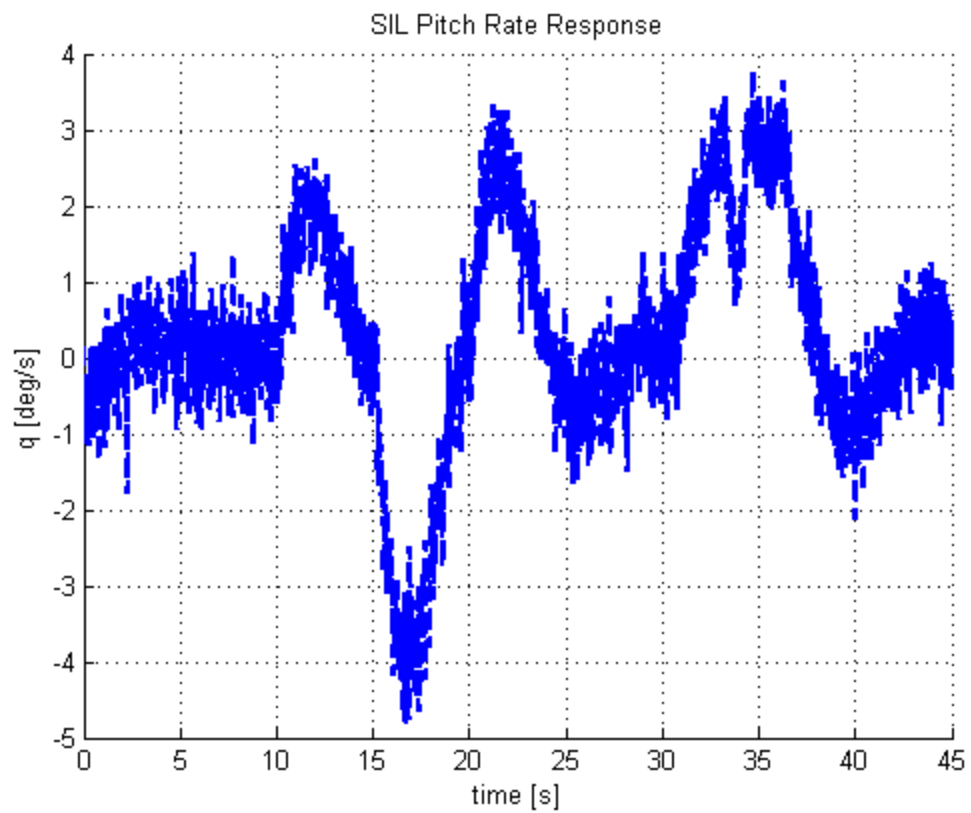
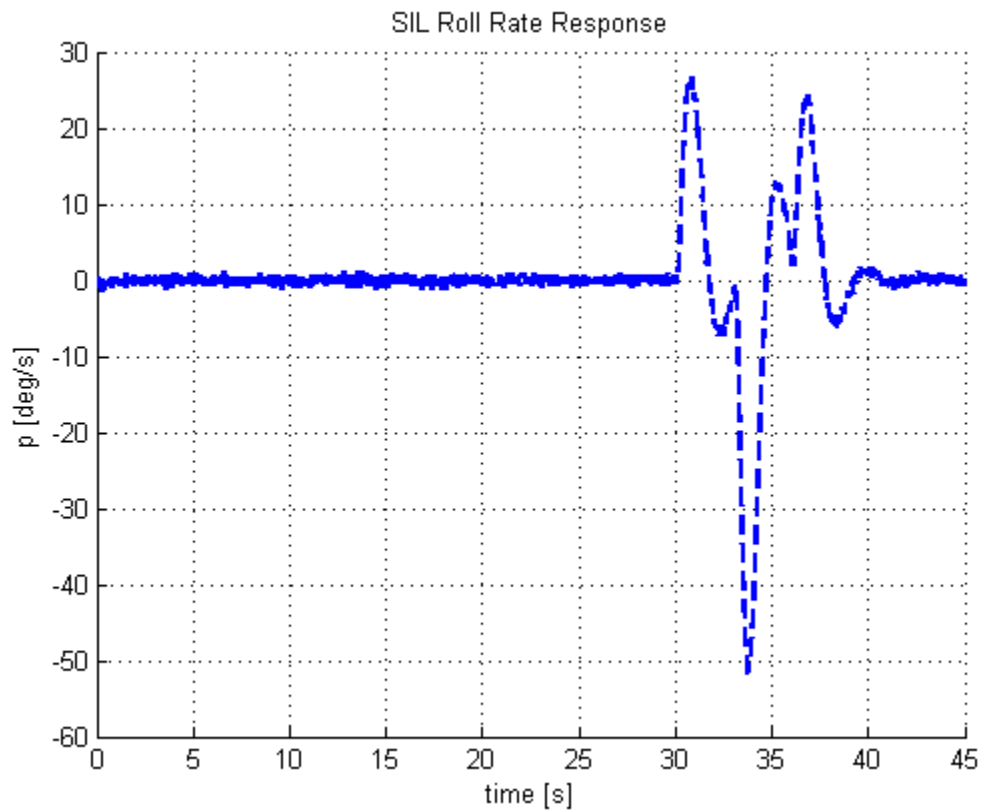


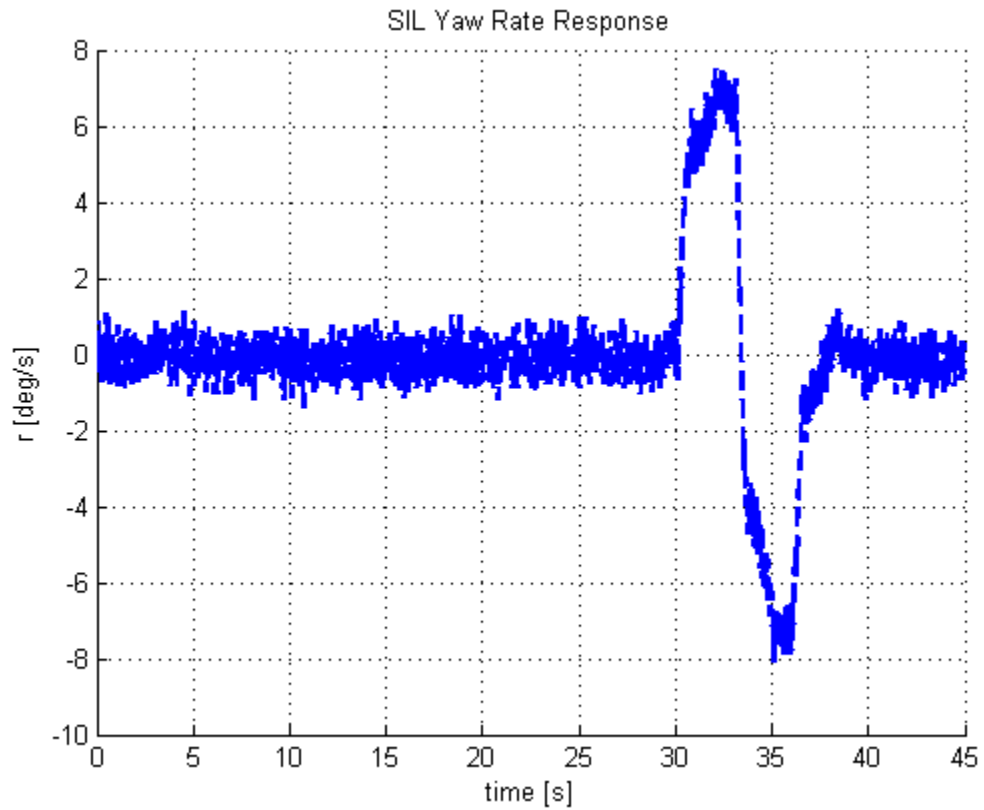








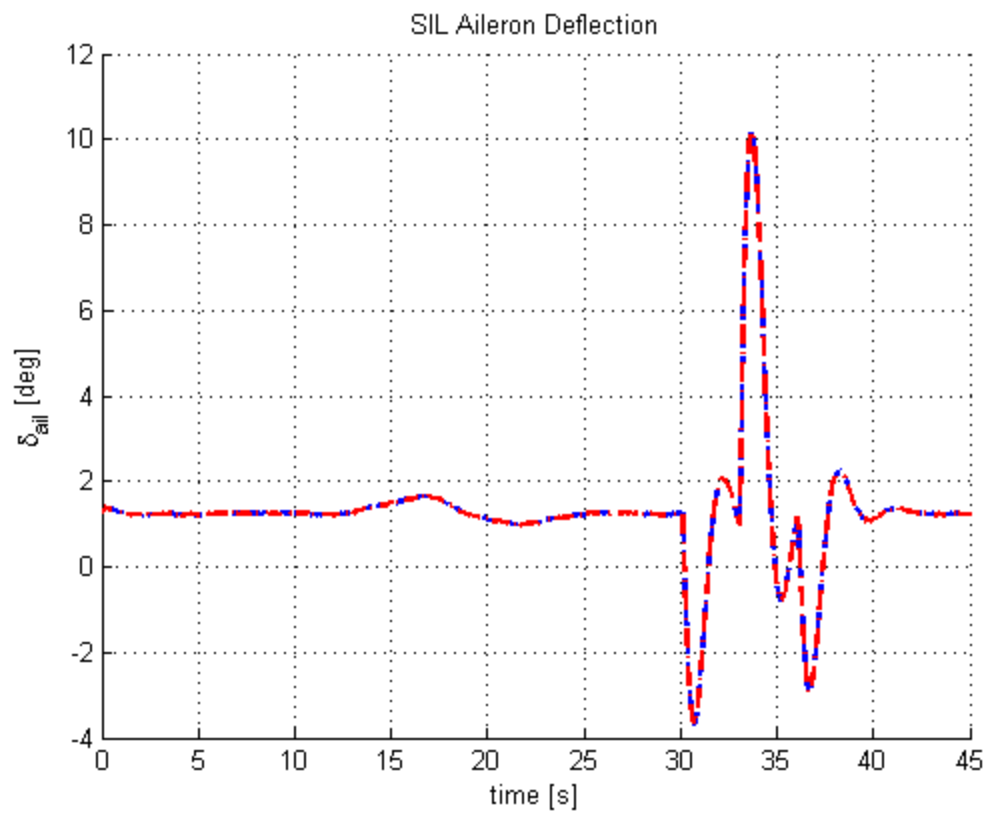
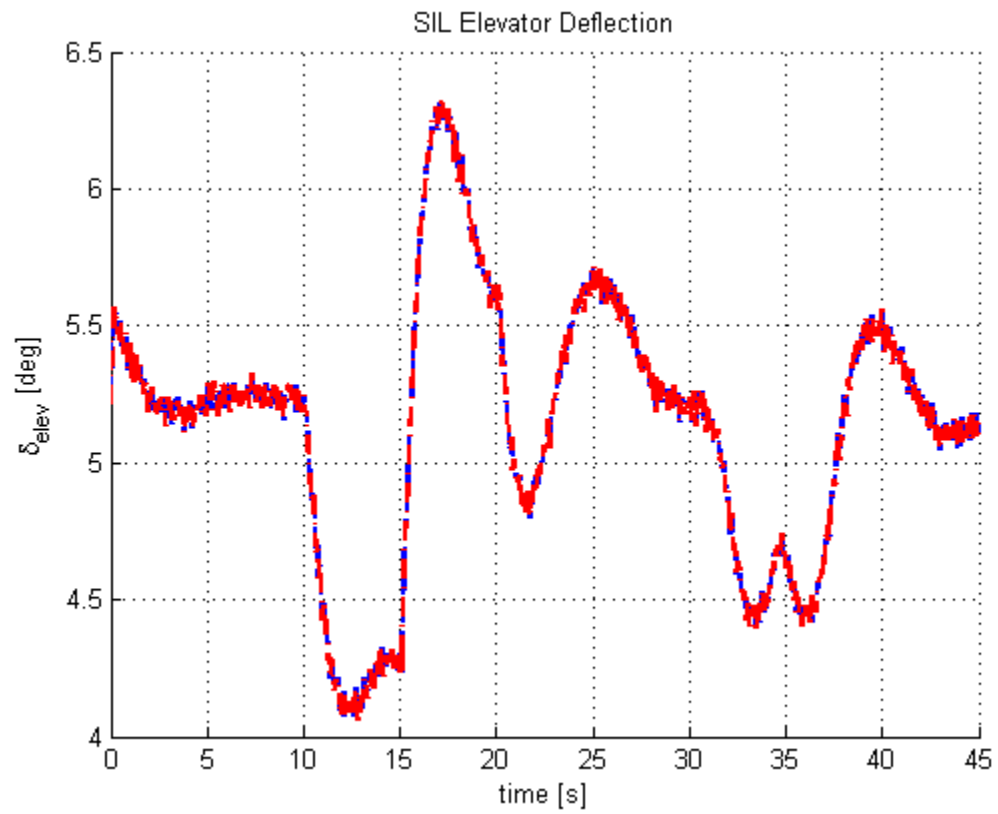


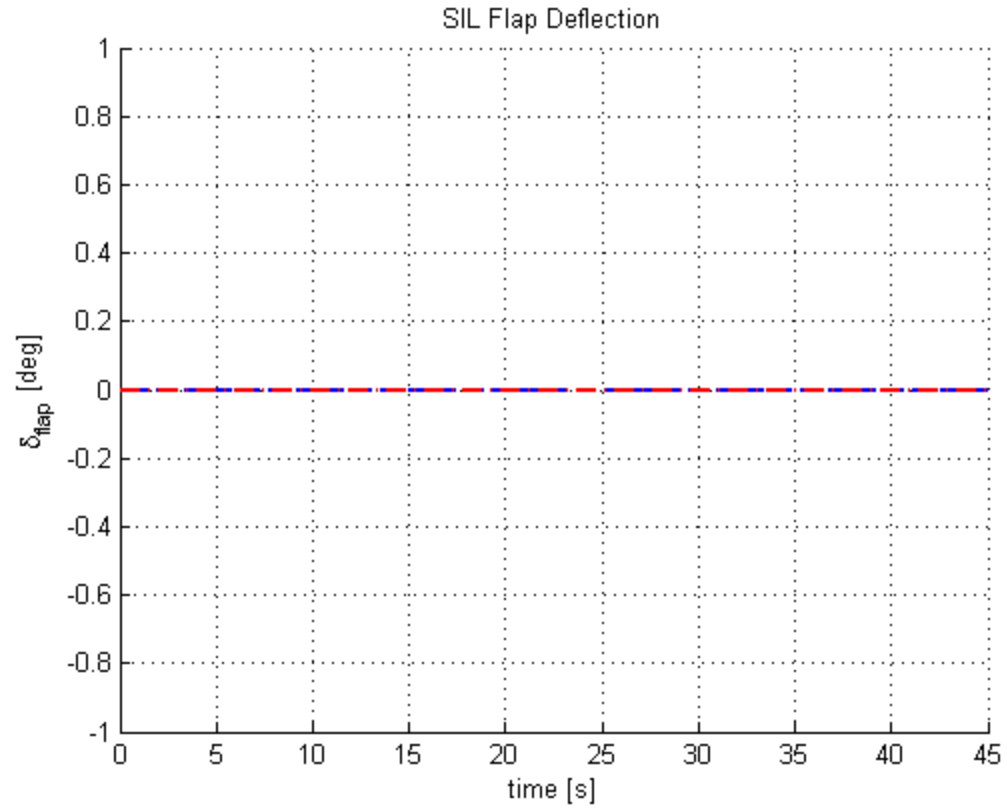
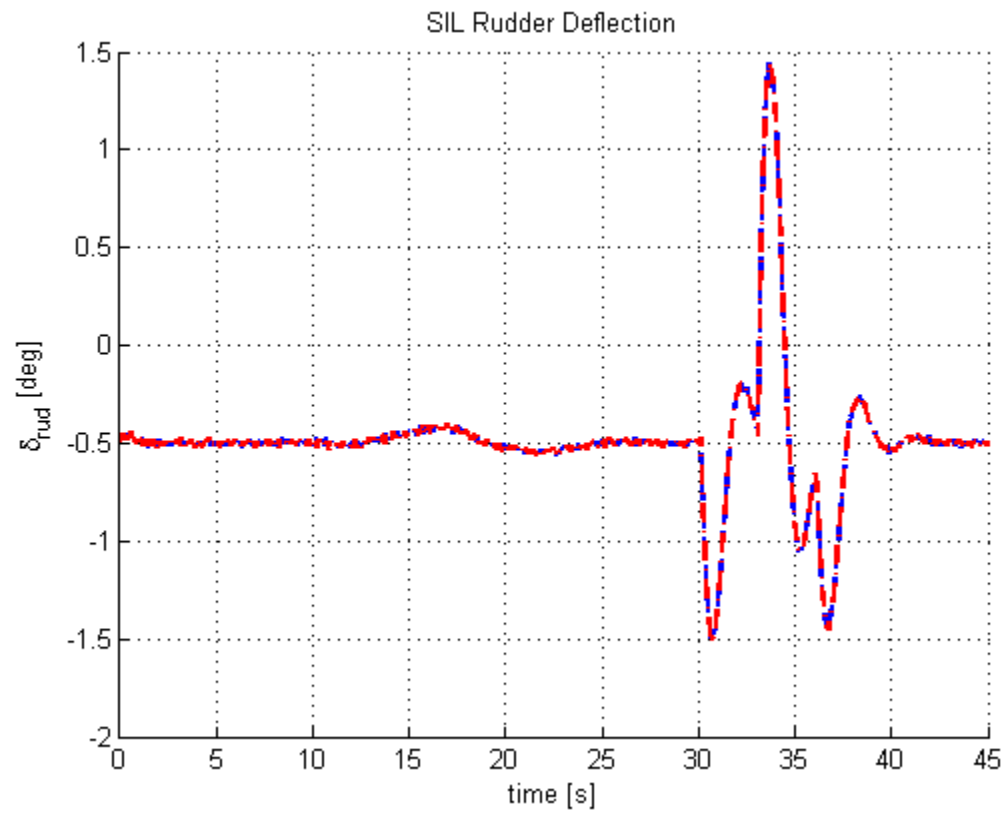


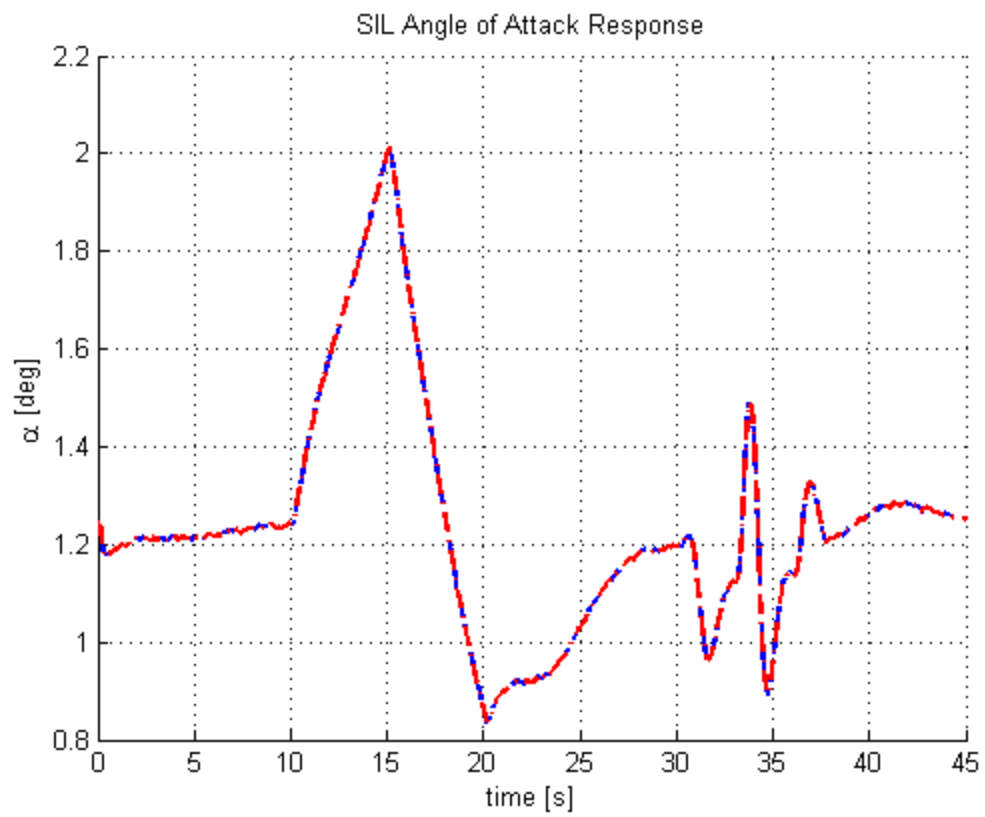
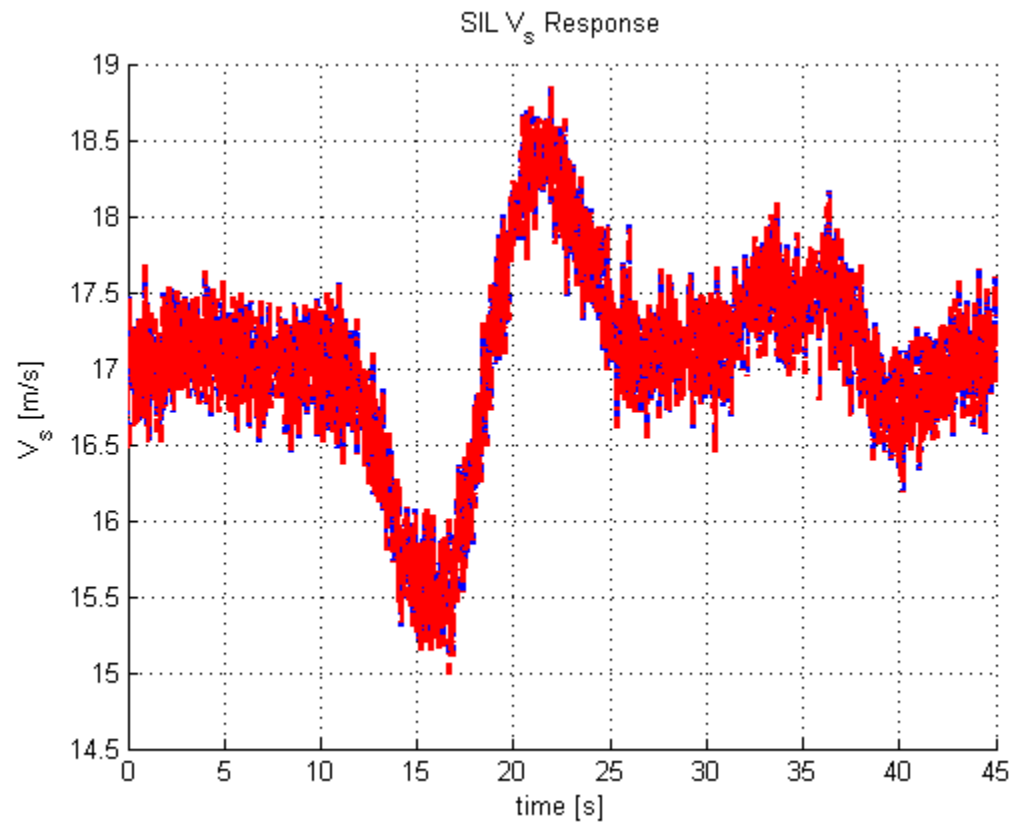
## Current Model Compared to Checkcase Data

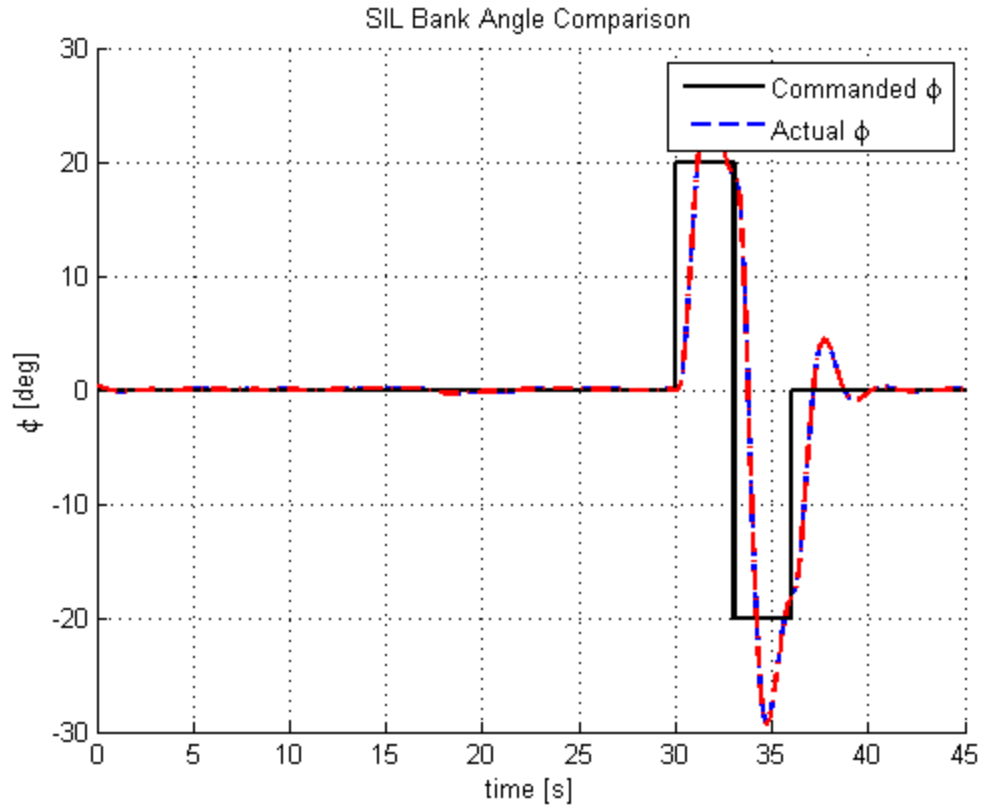
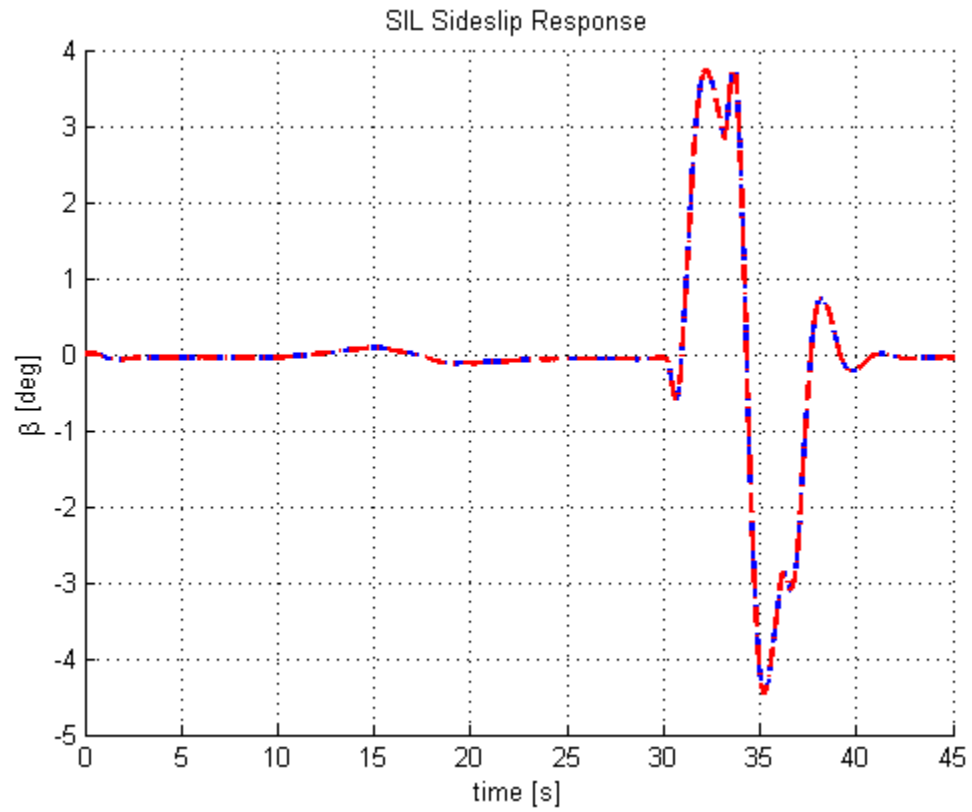
Here the current model results (blue) are compared to the checkcase data (red).

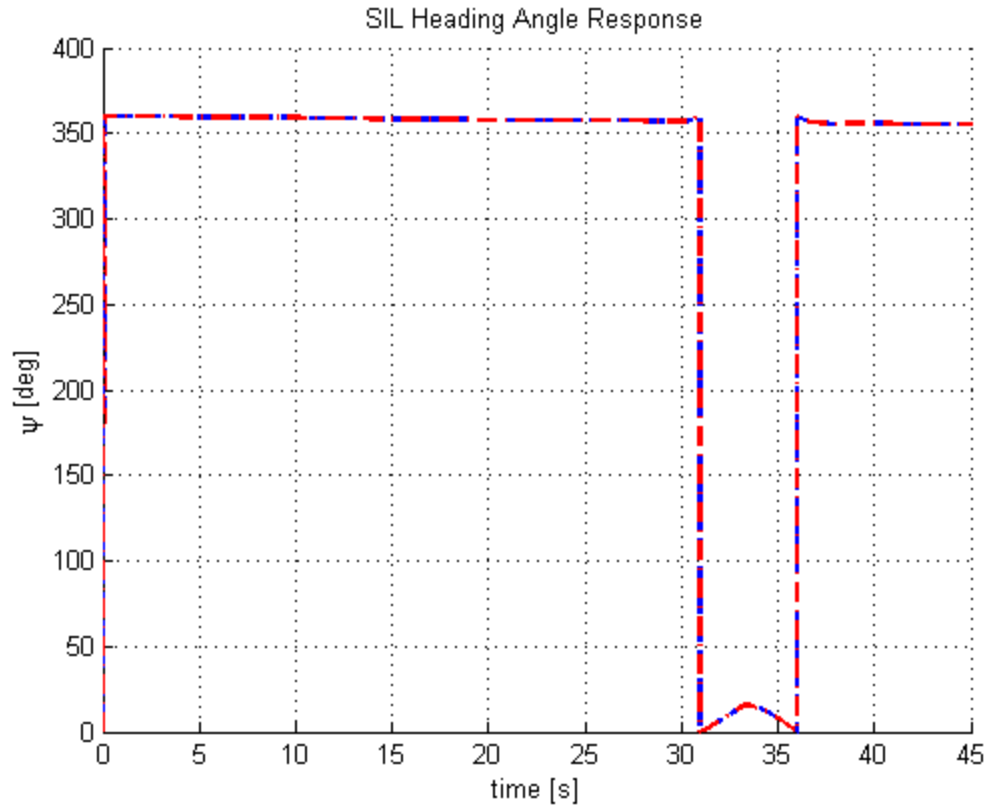
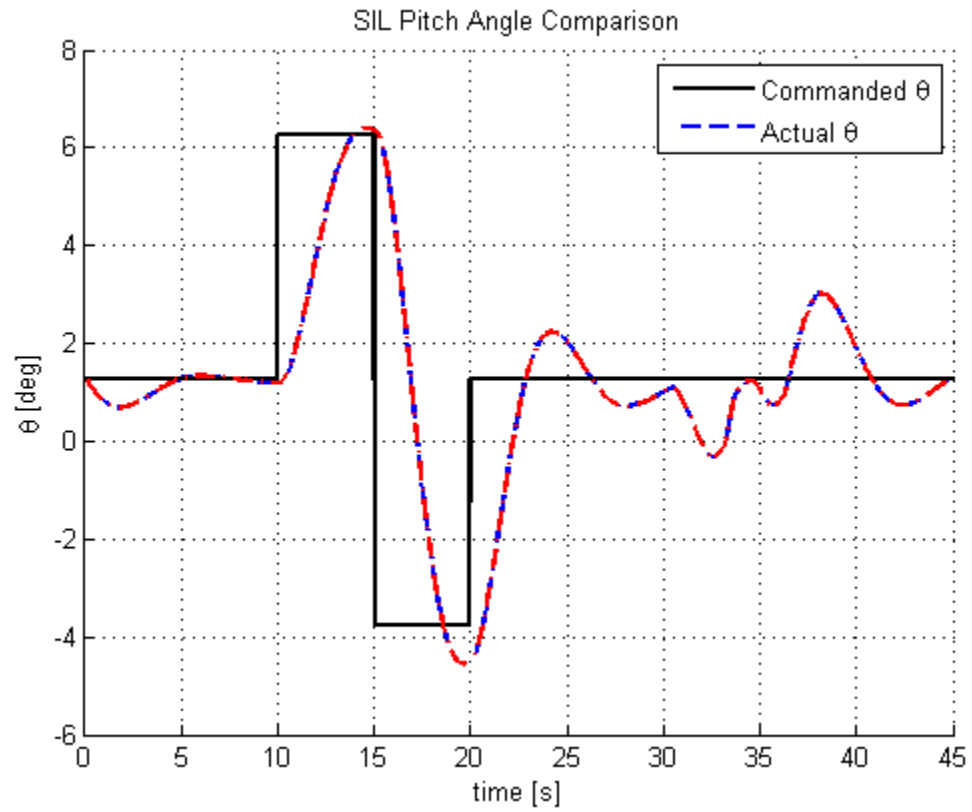


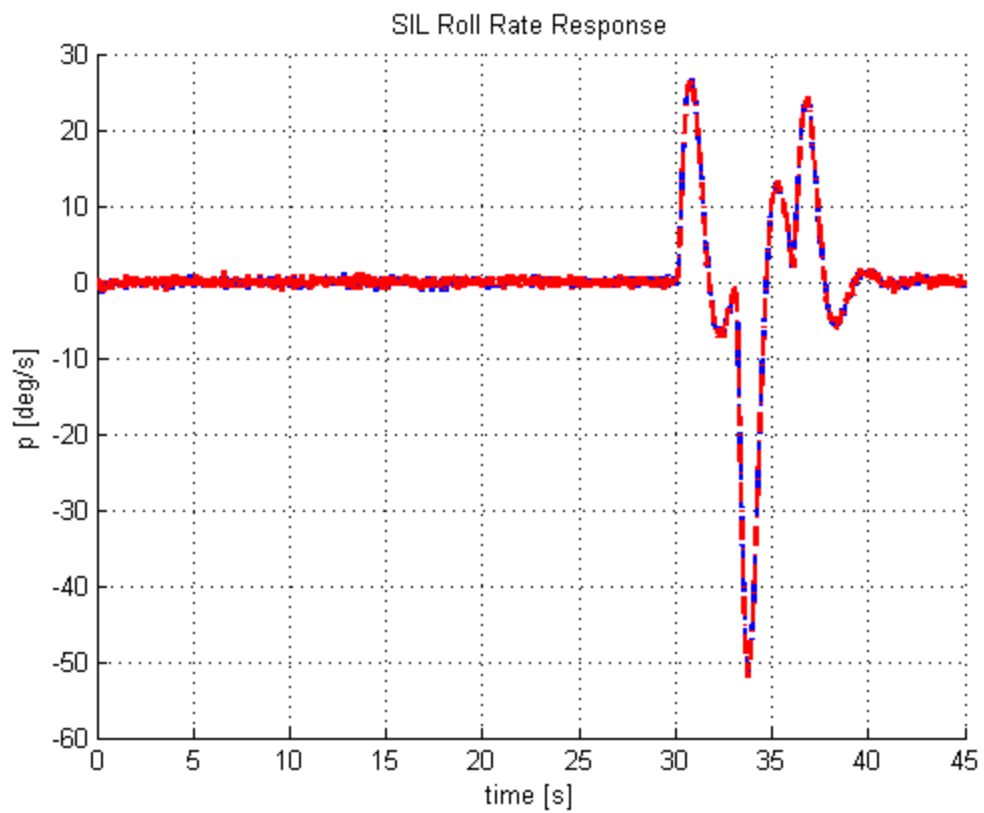
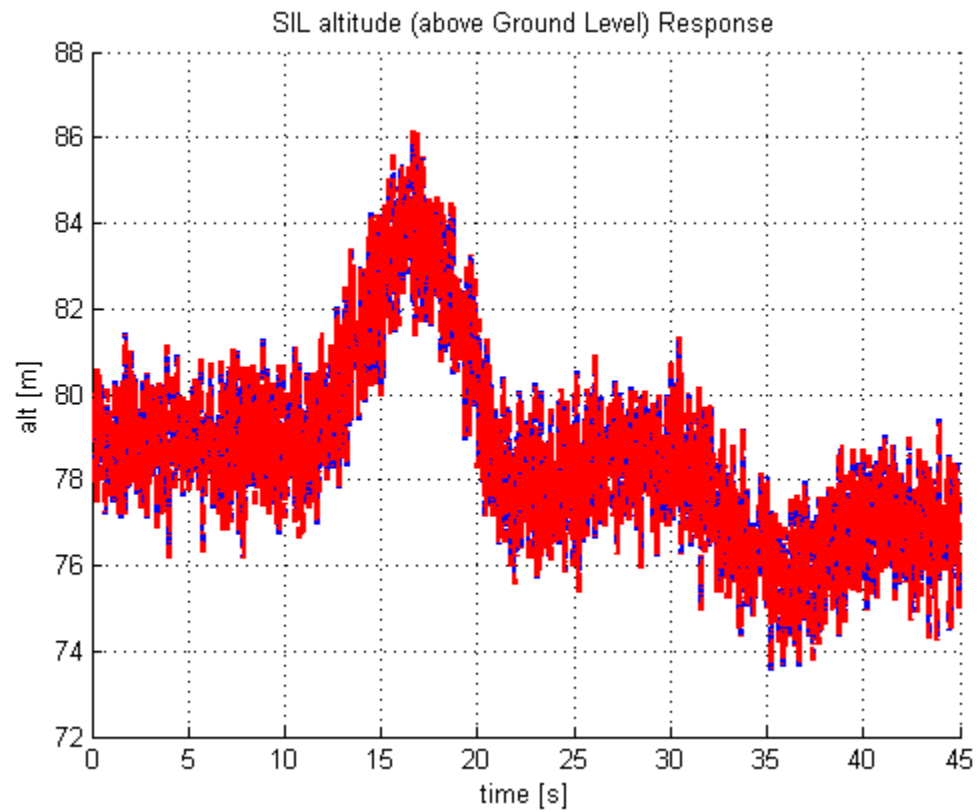


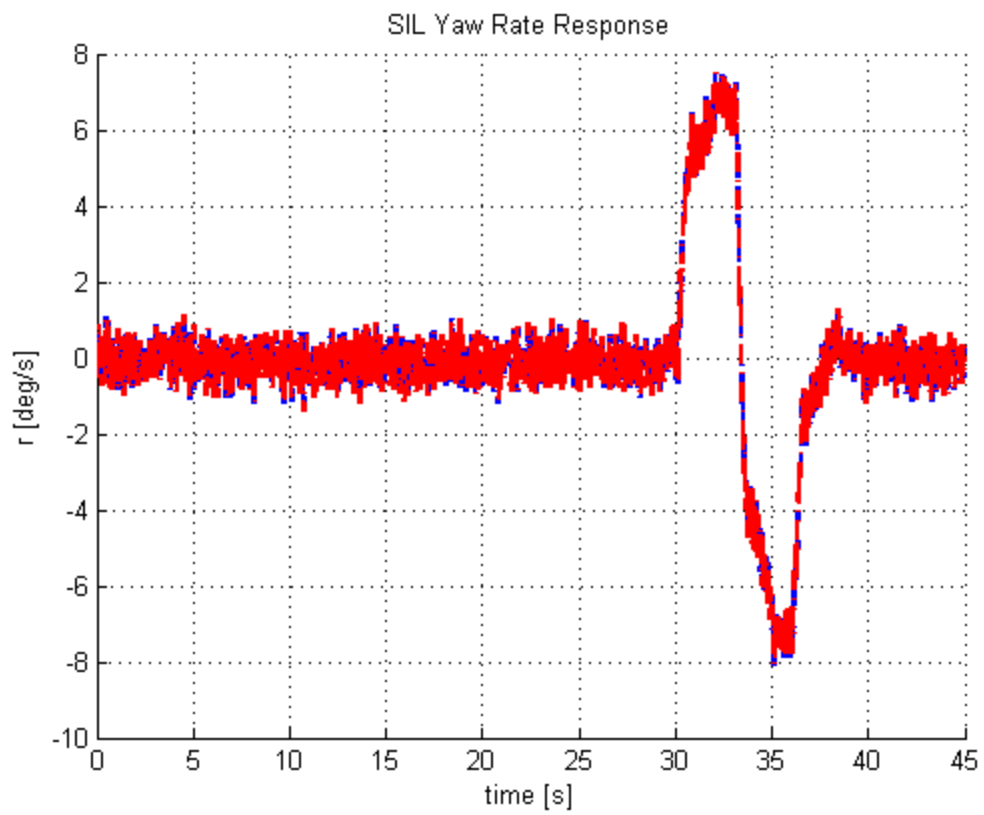
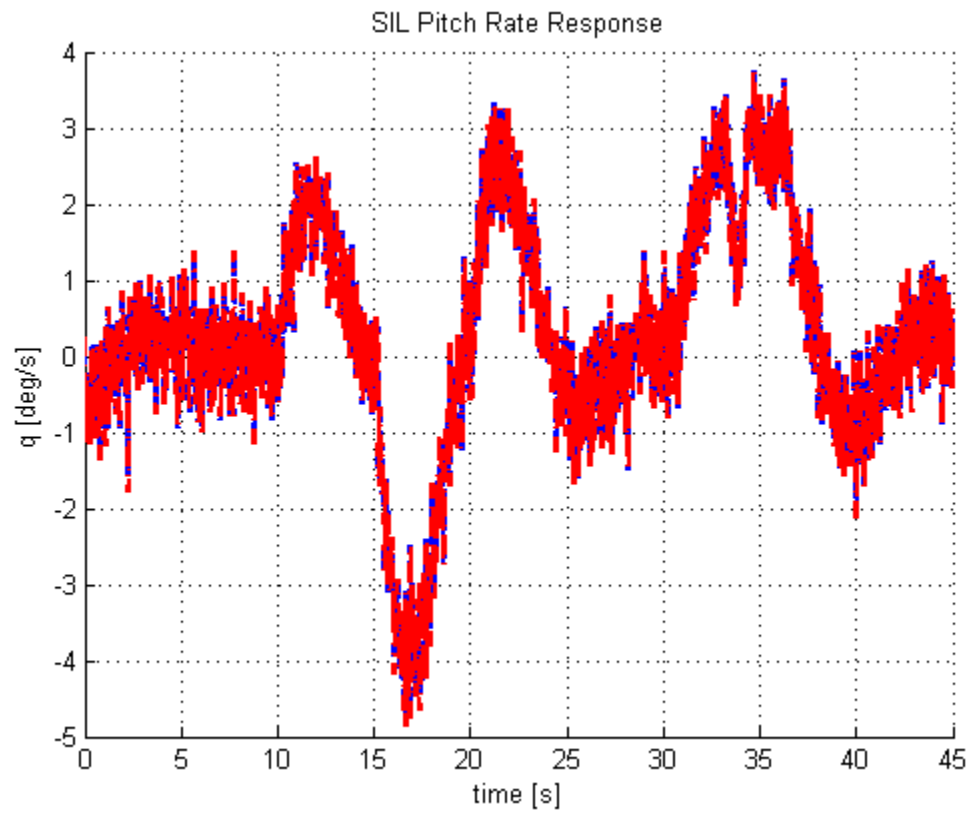












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