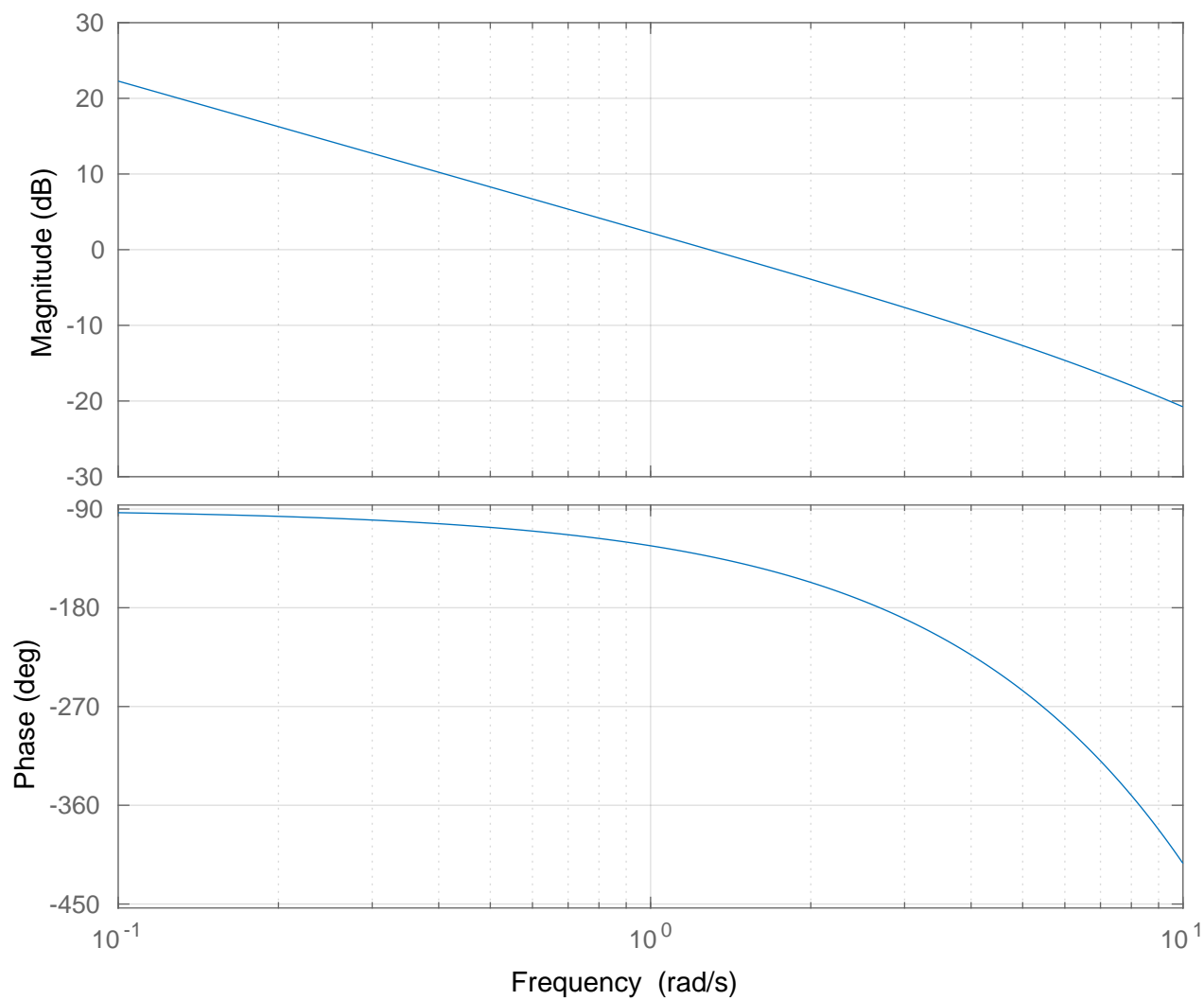


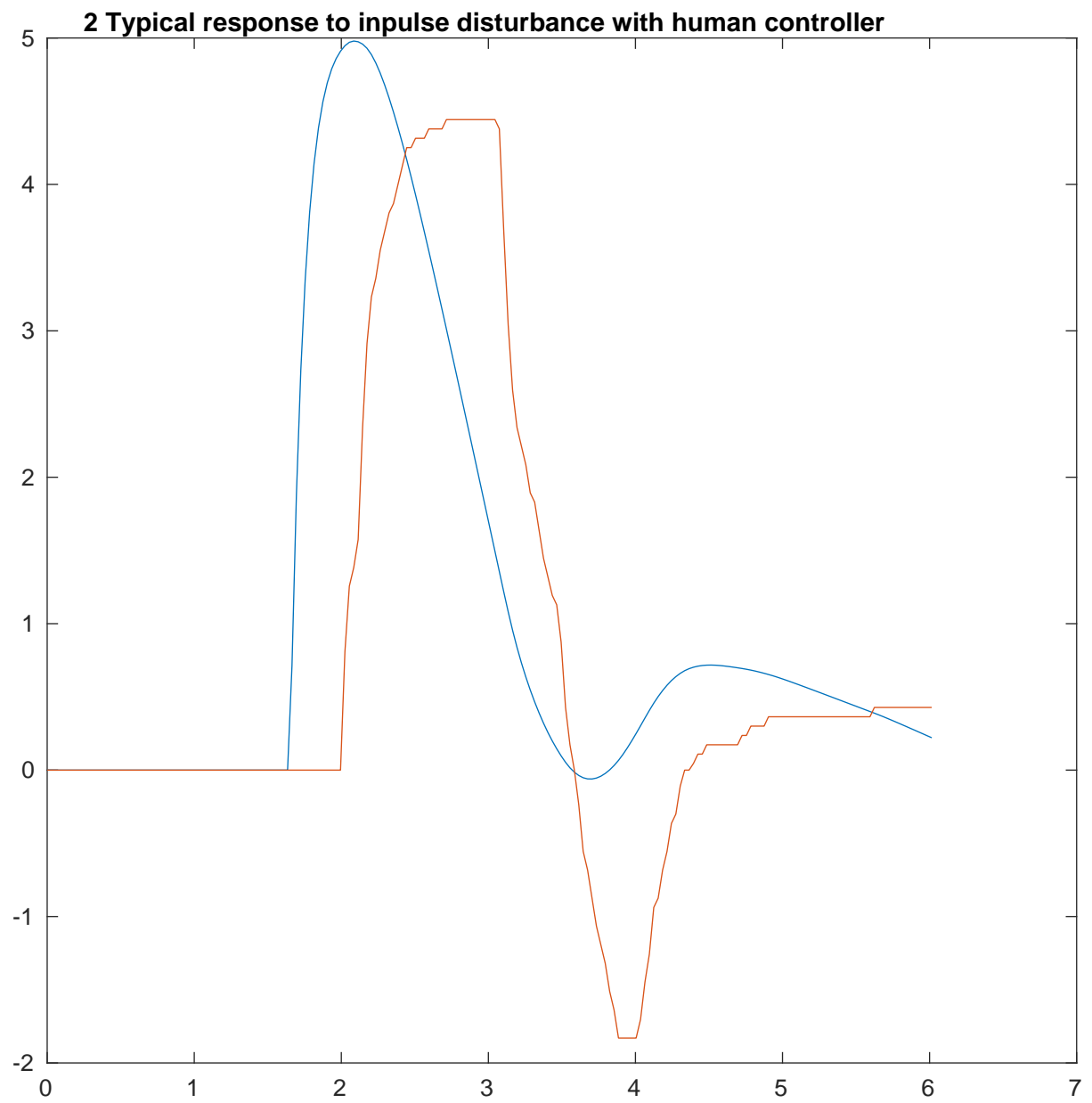
hds28

2 Plant in series with gain of 1.3 and 0.45 sec delay

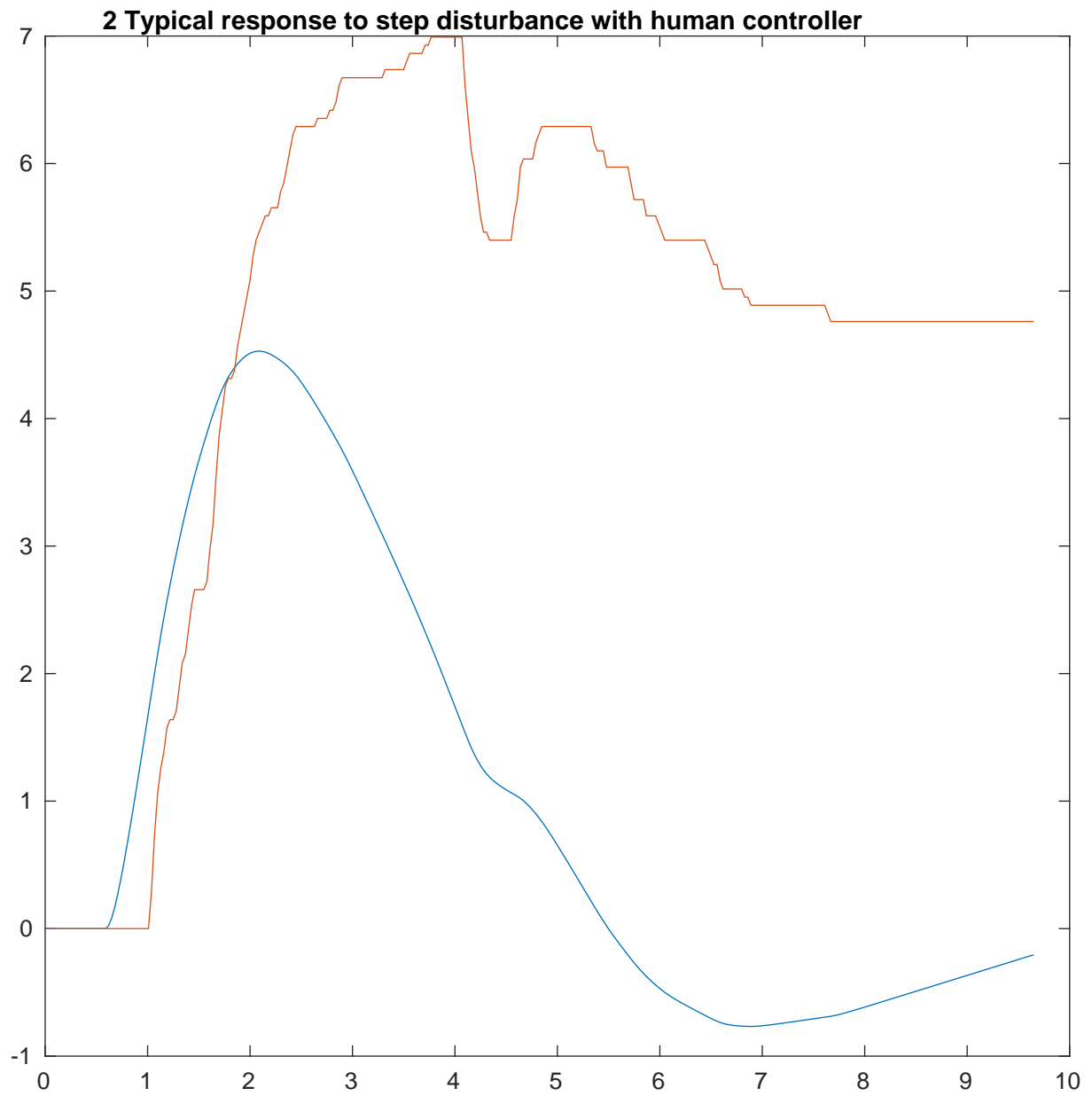
Bode Diagram



hds28

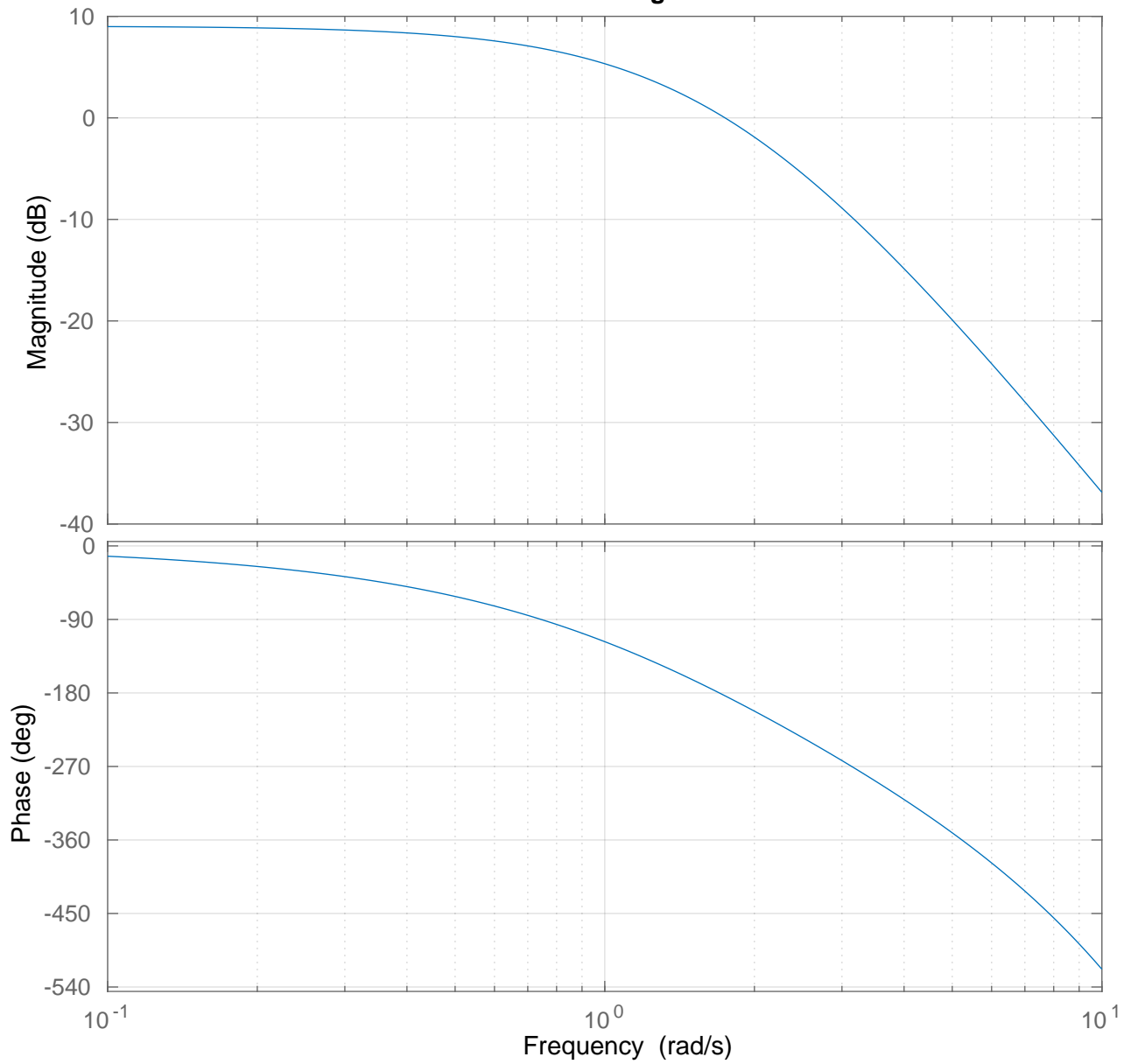


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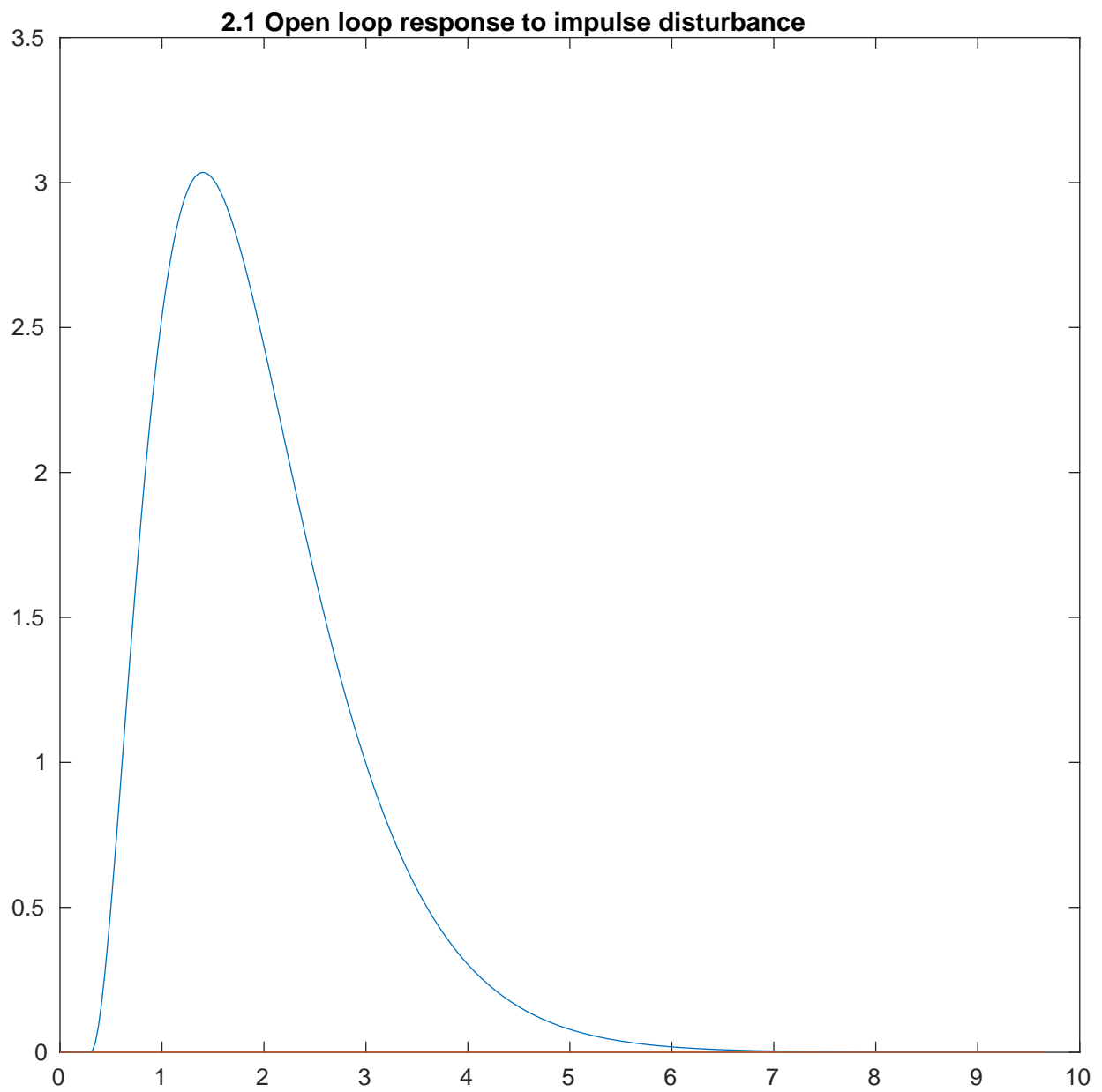


hds28

2.1 Plant in series with gain of 1.3 and 0.45 sec delay
Bode Diagram

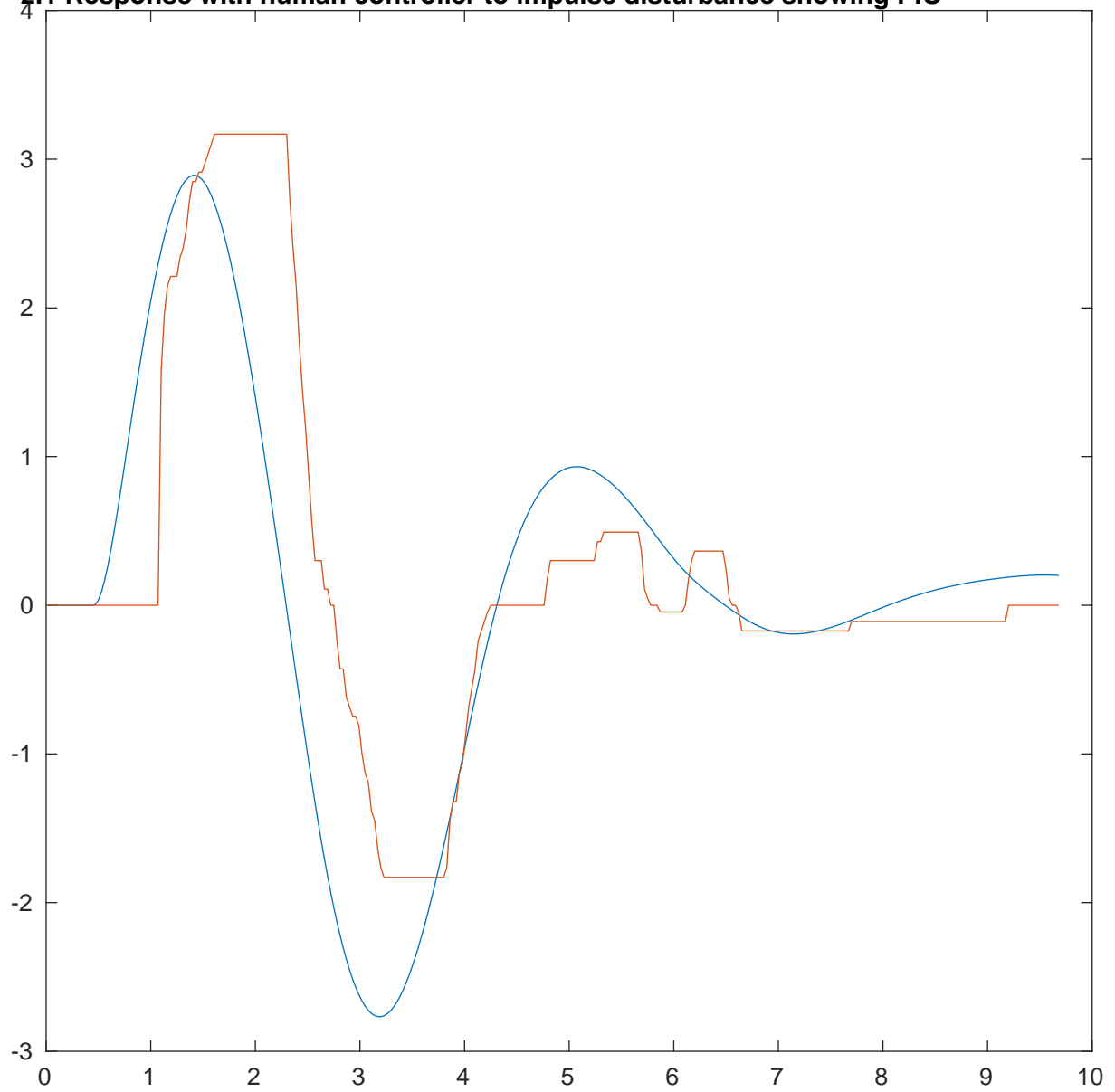


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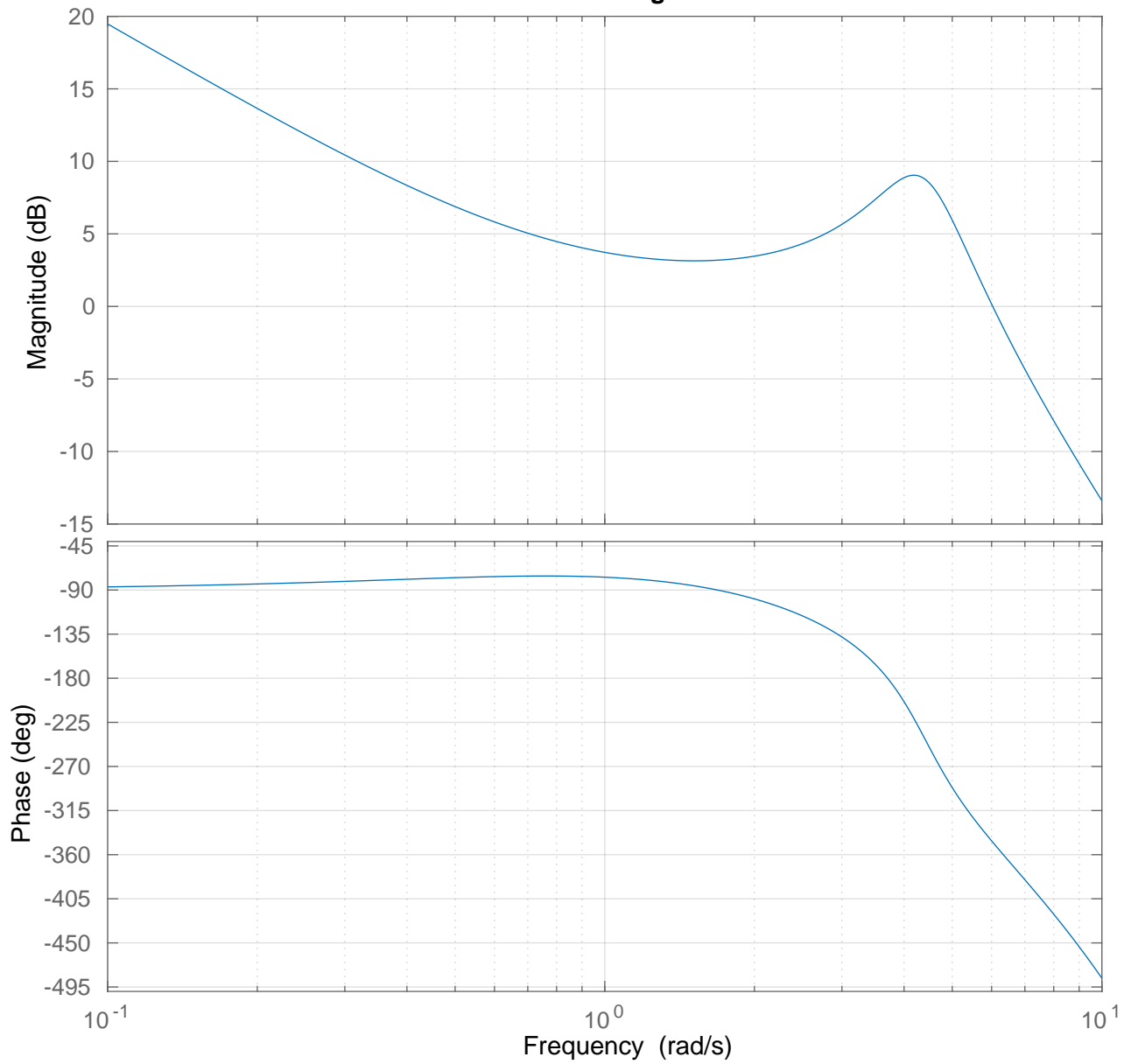
hds28

2.1 Response with human controller to impulse disturbance showing PIO



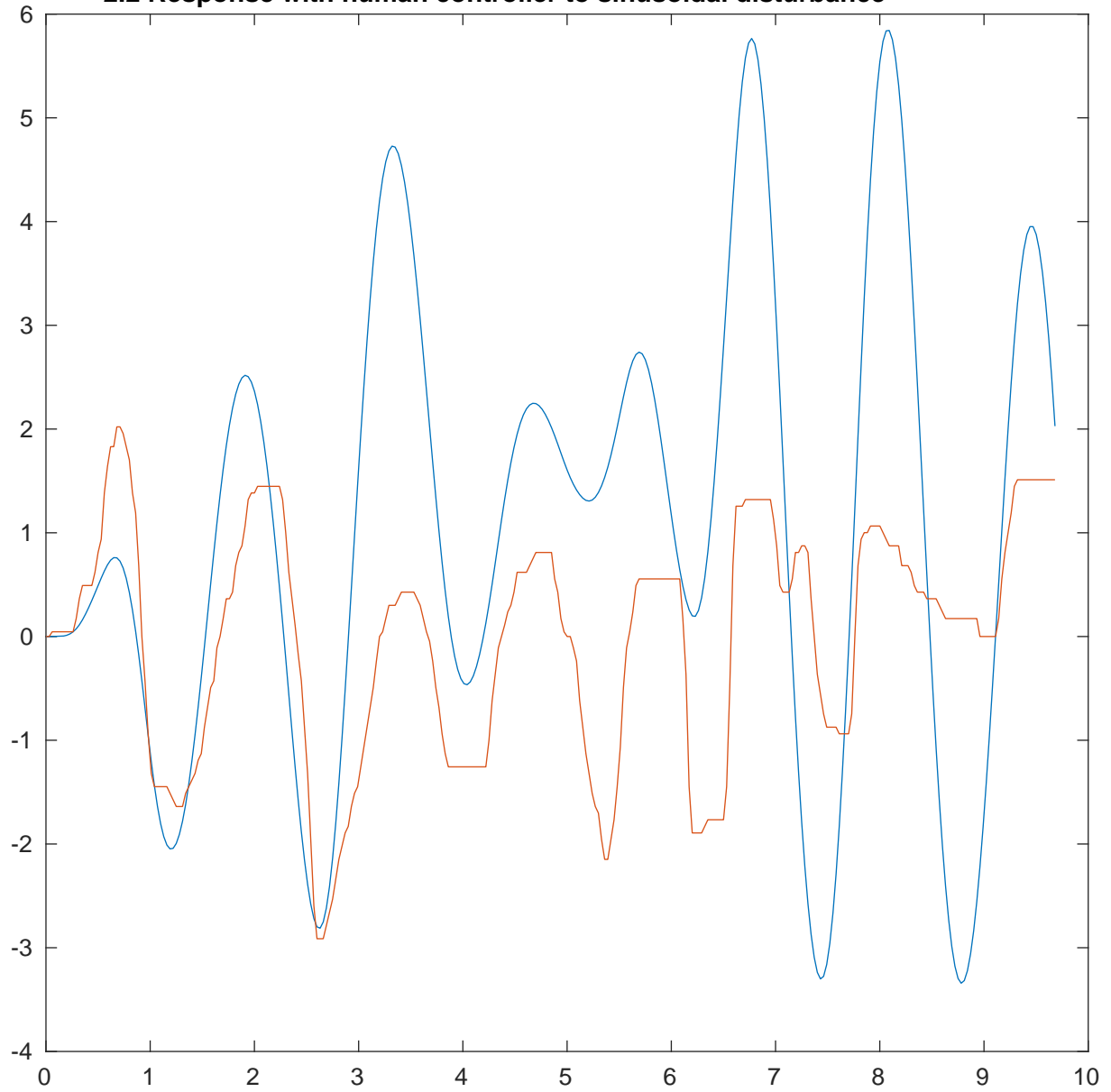
hds28

2.2 Plant in series with gain of 1 and 0.45 sec delay
Bode Diagram

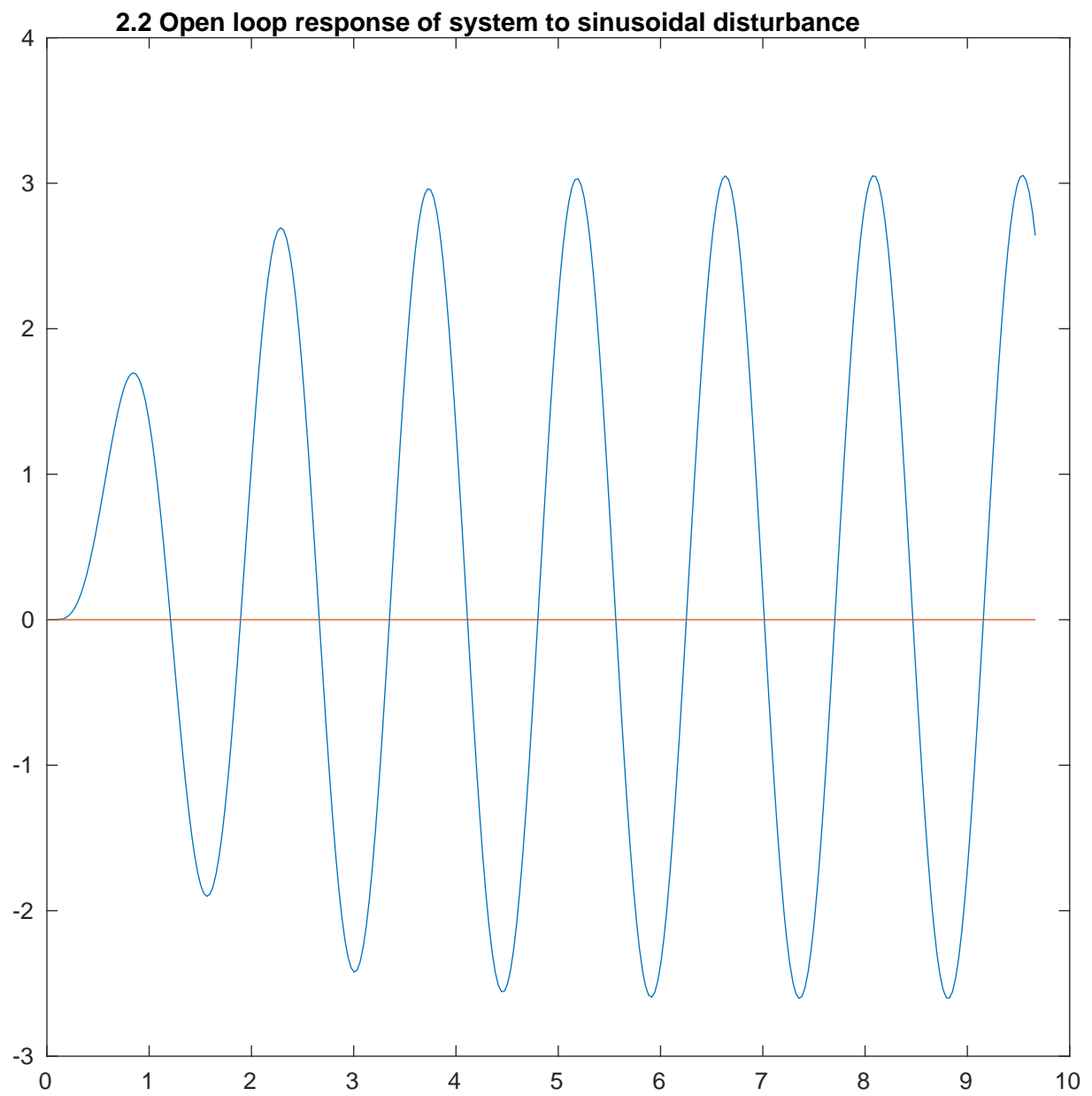


hds28

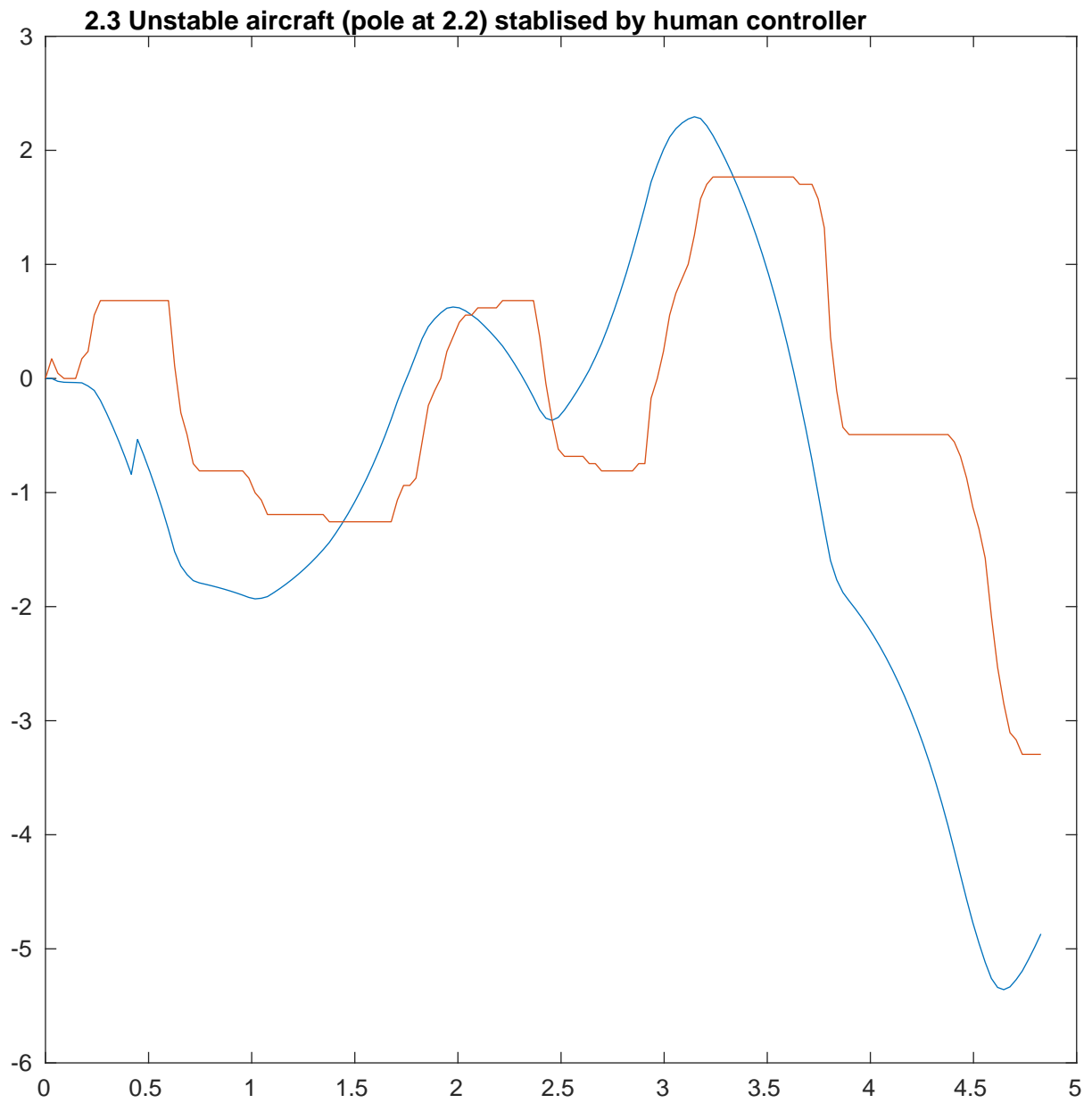
2.2 Response with human controller to sinusoidal disturbance



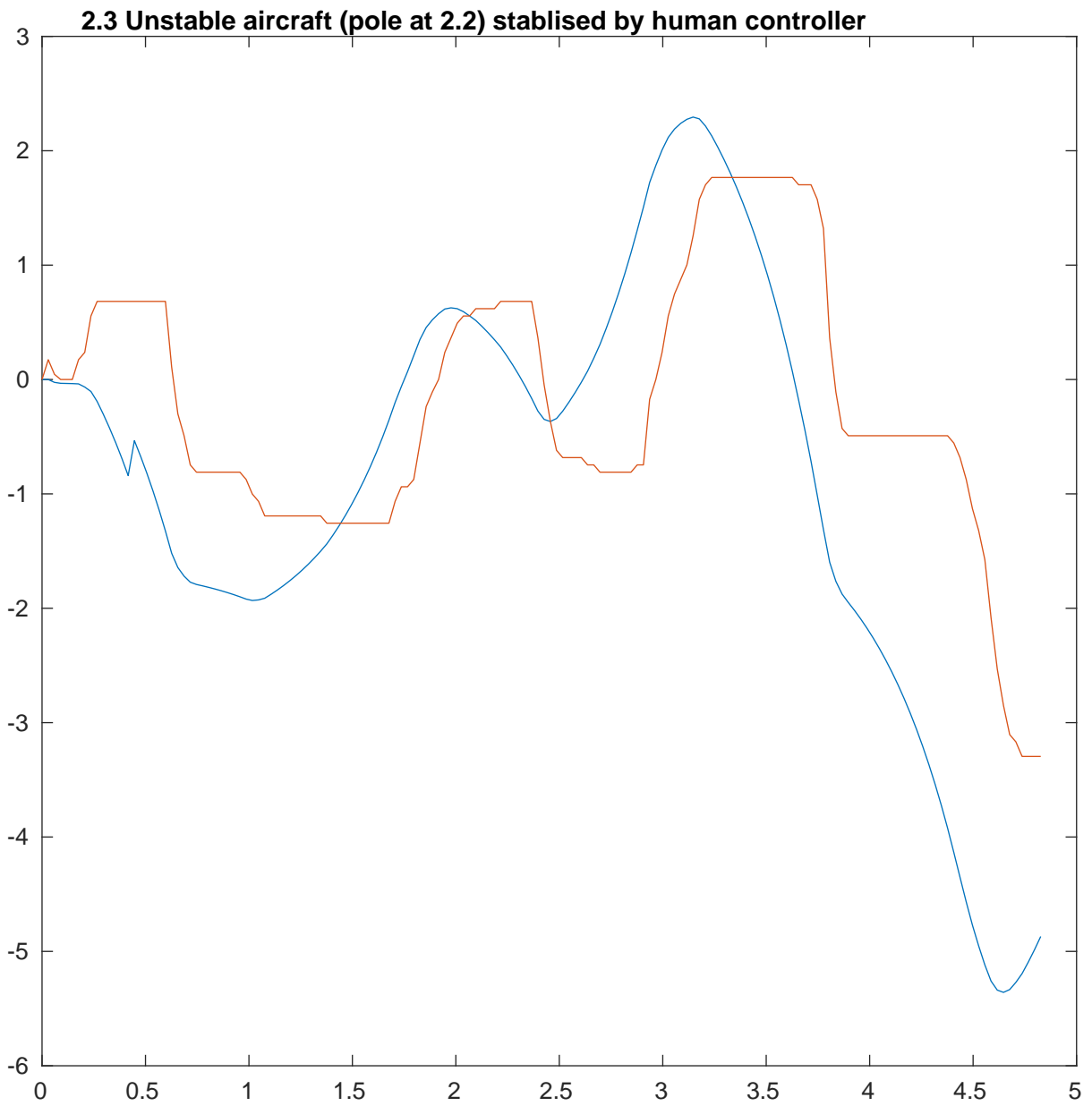
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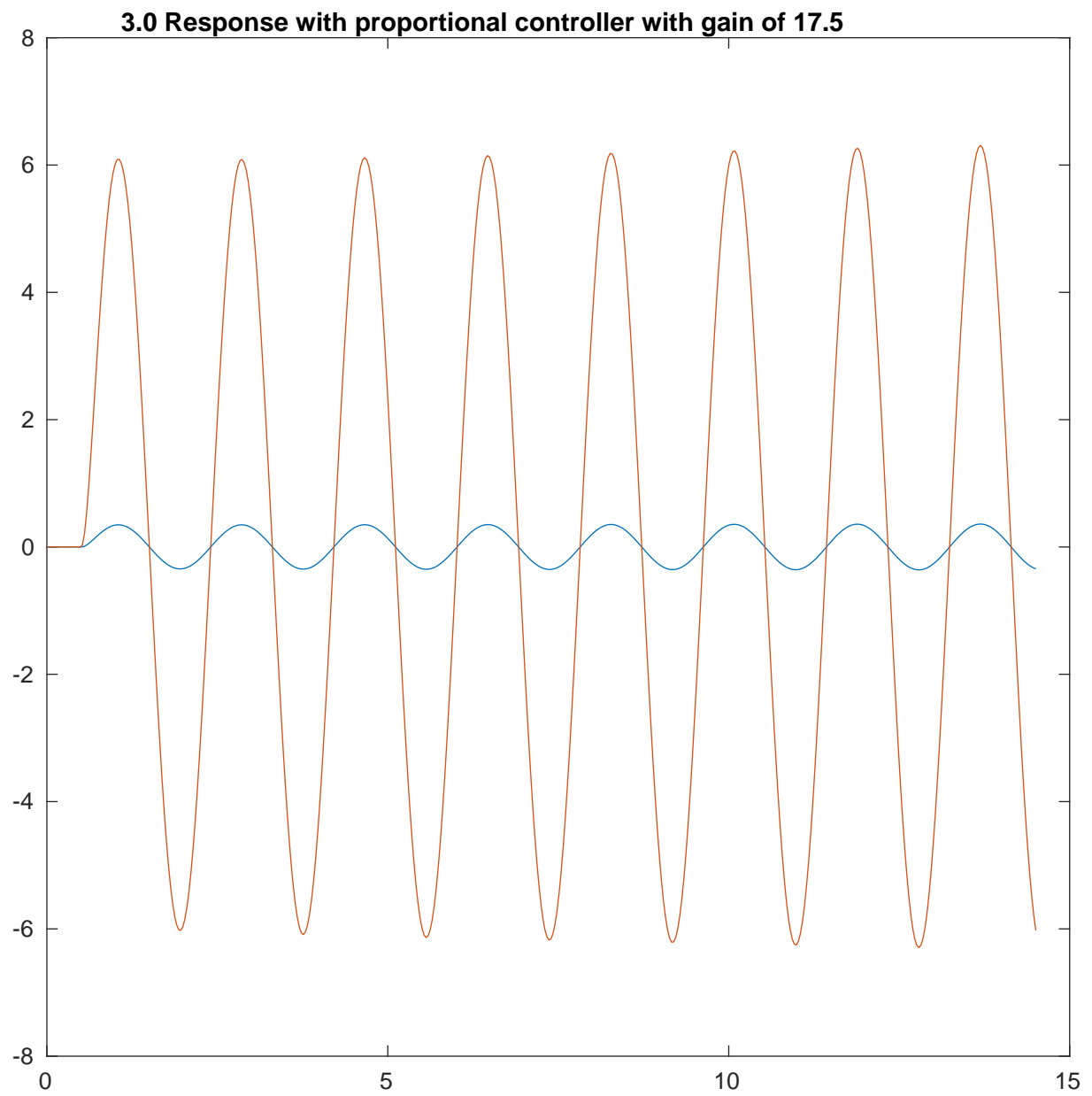
hds28



hds28

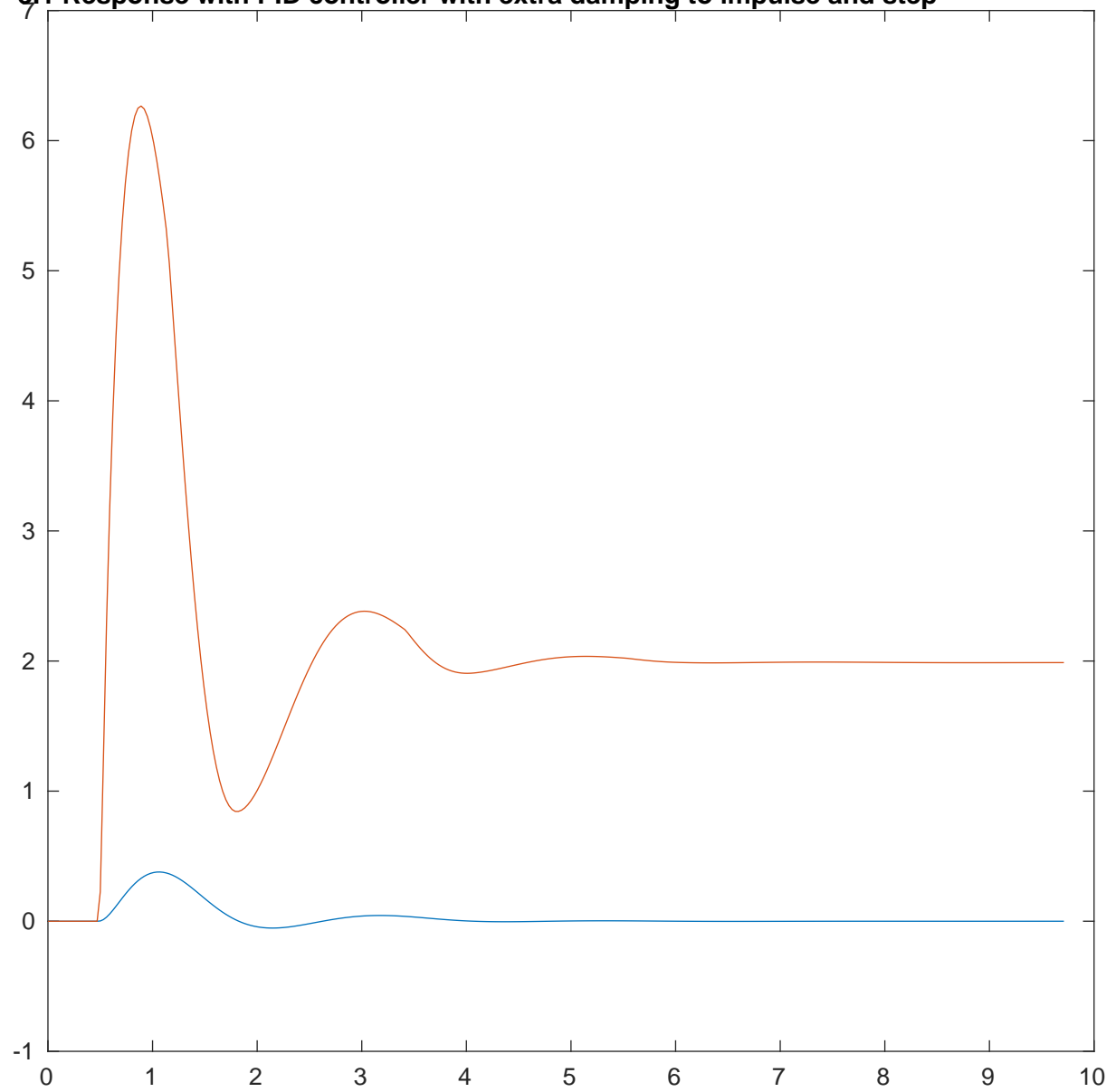


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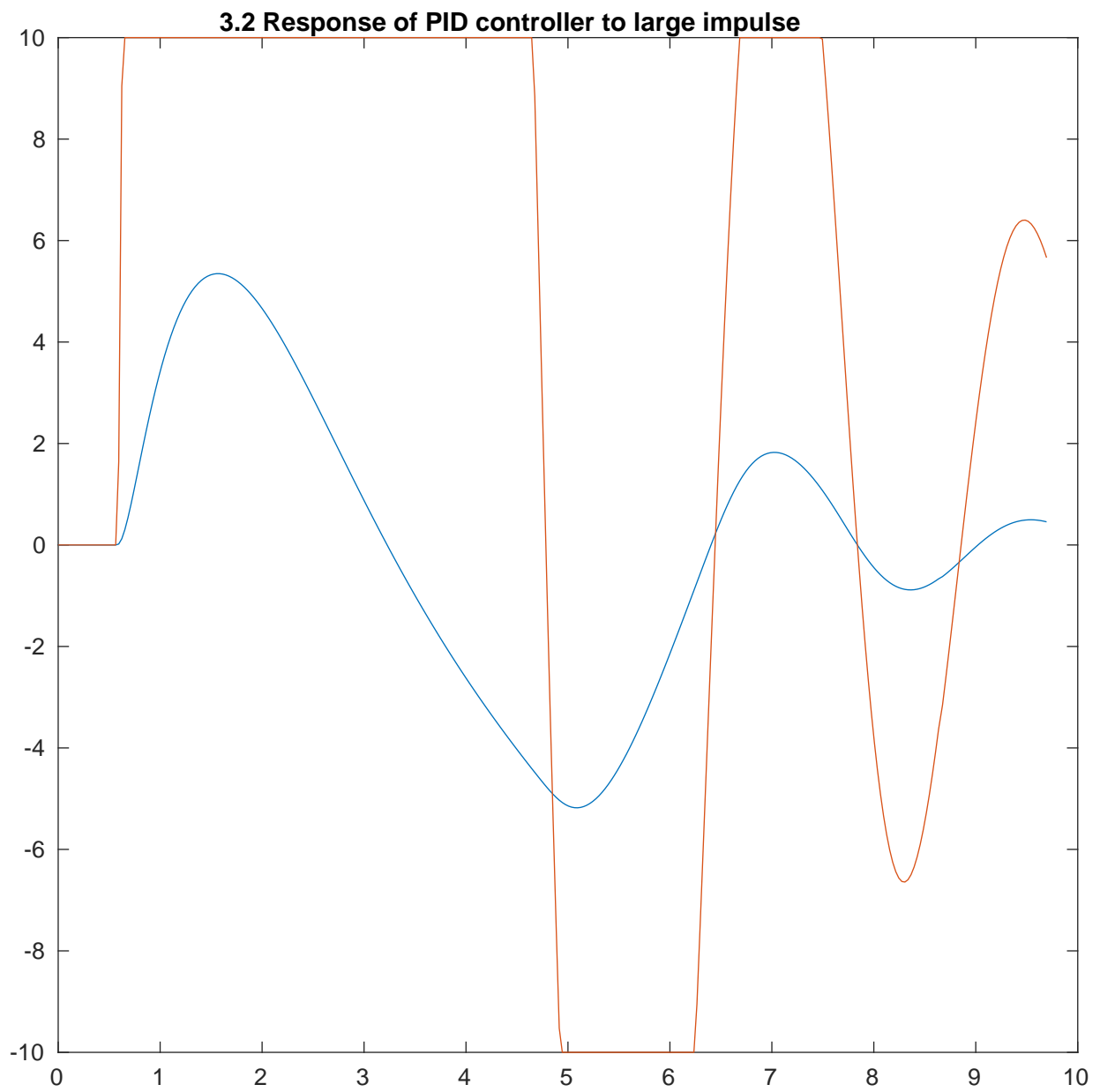


hds28

3.1 Response with PID controller with extra damping to impulse and step



hds28



hds28

