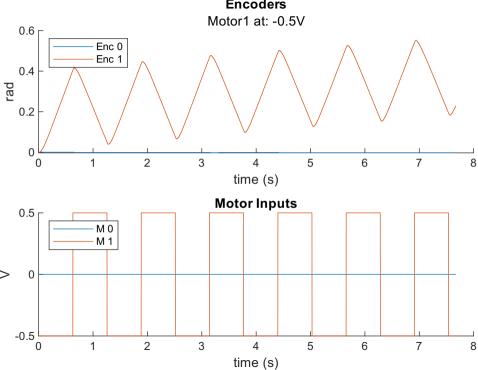
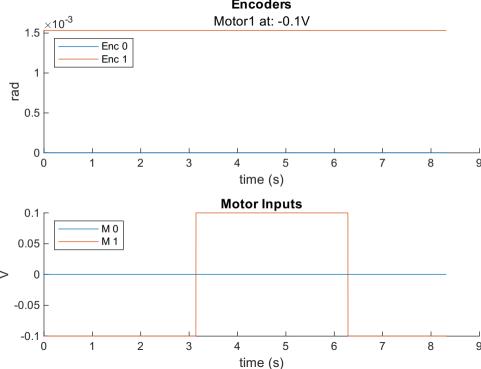
data 04-Mar-2025 16-08-14.mat **Encoders** Motor1 at: 0V Enc 0 Enc 1 0.6 ре<sup>0.4</sup> 0.2 0 2 6 8 10 12 14 16 4 time (s) **Motor Inputs** M 0 0.5 0 -0.5 -1 2 8 16 0 4 6 10 12 14 time (s)

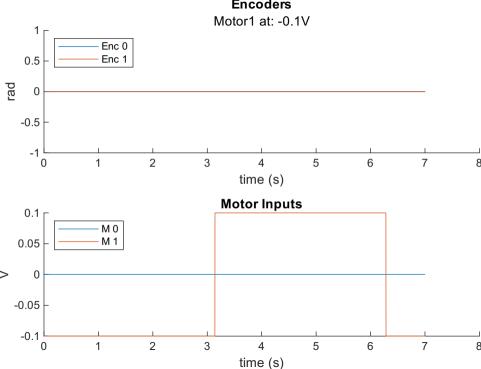
# data\_04-Mar-2025\_16-11-22.mat Encoders



# data\_04-Mar-2025\_16-14-18.mat Encoders

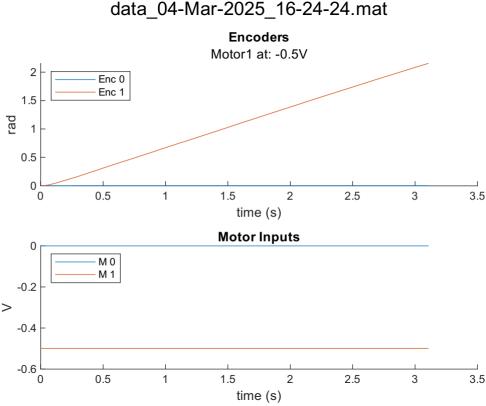


# data\_04-Mar-2025\_16-16-56.mat Encoders

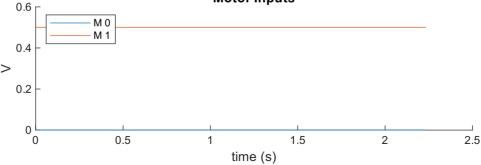


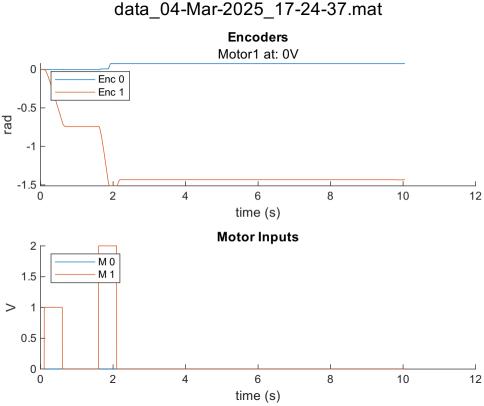
#### data 04-Mar-2025 16-18-18.mat **Encoders** Motor1 at: -0.5V 2 Enc 0 Enc 1 rad 0 -1 -2 0.5 1.5 2 2.5 3.5 3 time (s) **Motor Inputs** 0.5 М 0 M 1 0 -0.5 2 2.5 0.5 1.5 3 3.5 time (s)

data\_04-Mar-2025\_16-21-30.mat **Encoders** Motor1 at: 0.5V Enc 0 Enc 1 0.6 pg 0.4 0.2 0 2 3 4 5 6 8 time (s) **Motor Inputs** 0.5 М 0 M 1 0 -0.5 2 3 5 4 6 8 time (s)

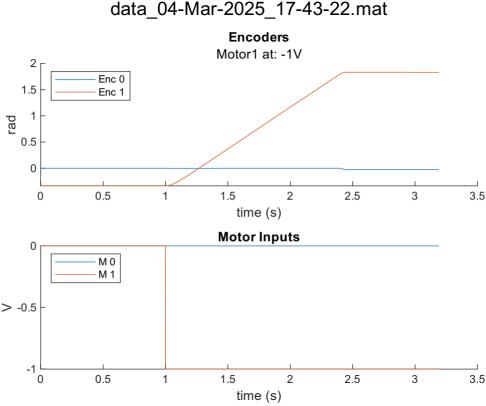


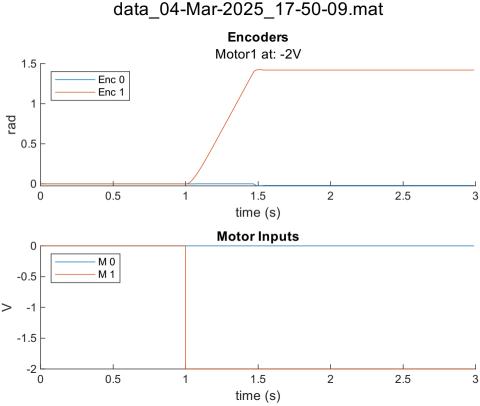
## data 04-Mar-2025 16-29-52.mat **Encoders** Motor1 at: 0.5V 0 Enc 0 Enc 1 -0.5 -1 -1.5 0.5 1.5 2.5 2 time (s) **Motor Inputs** 0.6 M 0 M 1 0.4 0.2

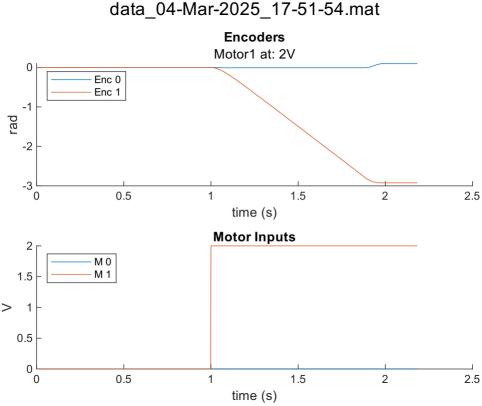




### data 04-Mar-2025 17-41-21.mat **Encoders** Motor1 at: 1V 0 Enc 0 Enc 1 -0.5 -1 -1.5 0.5 1.5 2.5 3 3.5 time (s) **Motor Inputs** М 0 M 1 > 0.5 0 0 0.5 1.5 2 2.5 3 3.5 time (s)







### **Encoders** Motor1 at: -5V Enc 0 3 Enc 1 2 rad 0 0.2 0.4 0.6 8.0 1.2 1.4 1.6 1.8 0 time (s) **Motor Inputs** M 0 M 1

-6

0

0.2

0.4

0.6

8.0

time (s)

1

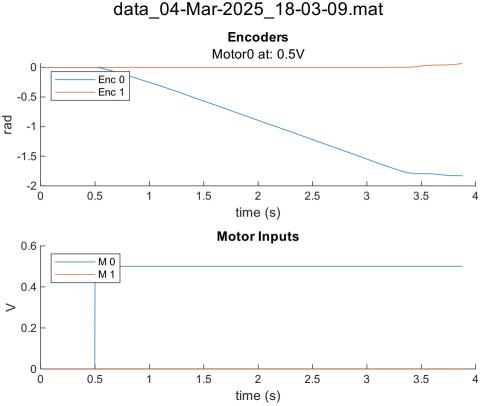
1.2

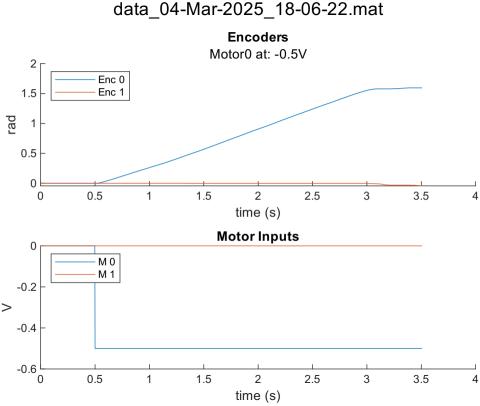
1.4

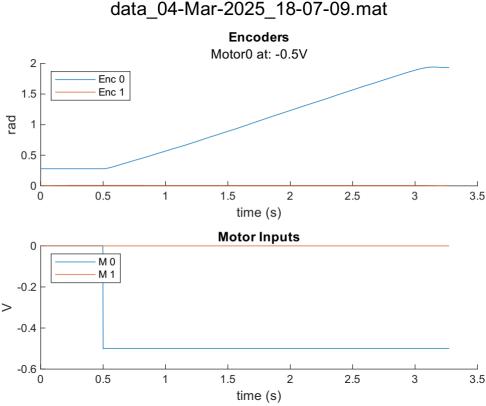
1.6

1.8

data 04-Mar-2025 17-54-59.mat

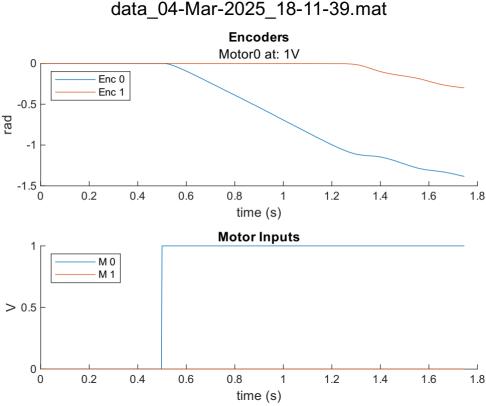






#### data 04-Mar-2025 18-09-15.mat **Encoders** Motor0 at: 0.5V 0 Enc 0 Enc 1 -0.5 -1 -1.5 -2 0.5 1.5 2.5 3.5 2 3 time (s) **Motor Inputs** 0.6 М 0 M 1 0.4 0.2 0 0 0.5 1.5 2 2.5 3 3.5 time (s)

## data 04-Mar-2025 18-10-36.mat **Encoders** Motor0 at: -1V 3 Enc 0 Enc 1 0 0.5 1.5 2.5 2 time (s) **Motor Inputs** 0 M 0 M 1 > -0.5 -1 0.5 1.5 2 2.5 time (s)



### data 04-Mar-2025 18-12-13.mat **Encoders** Motor0 at: 1V 0 Enc 0 Enc 1 -0.5 -1 -1.5 0.5 1.5 2.5 2 time (s) **Motor Inputs** M 0 M 1 > 0.5 0 0 0.5 1.5 2 2.5 time (s)

#### data 04-Mar-2025 18-13-24.mat **Encoders** Motor0 at: -1.5V 2 Enc 0 1.5 Enc 1 rad 0.5 0 0.2 0.4 0.6 8.0 1.2 1.4 1.6 time (s) **Motor Inputs** 0 М 0 M 1 -0.5 -1 -1.5 0 0.2 0.4 0.6 8.0 1.2 1.4 1.6

time (s)

