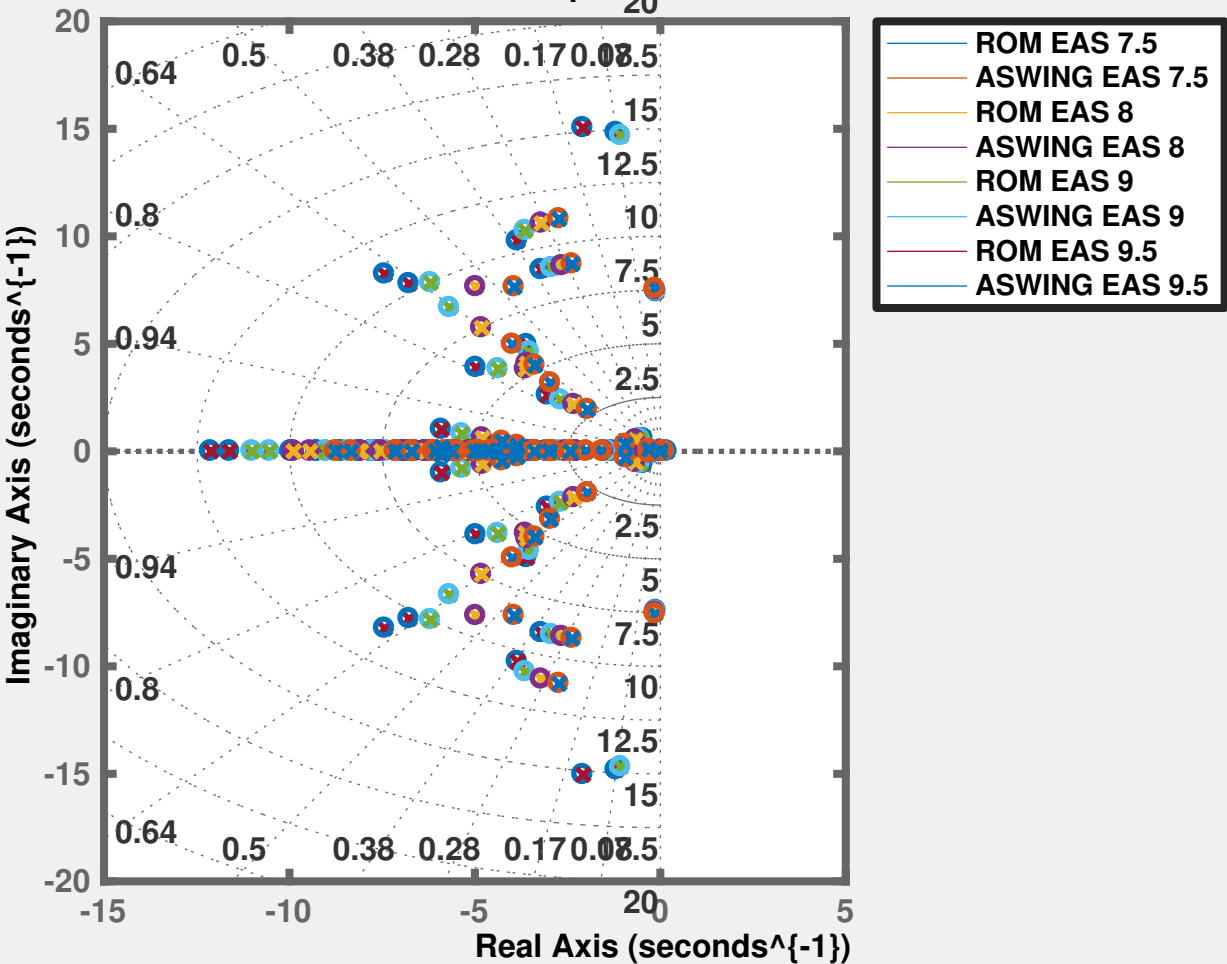
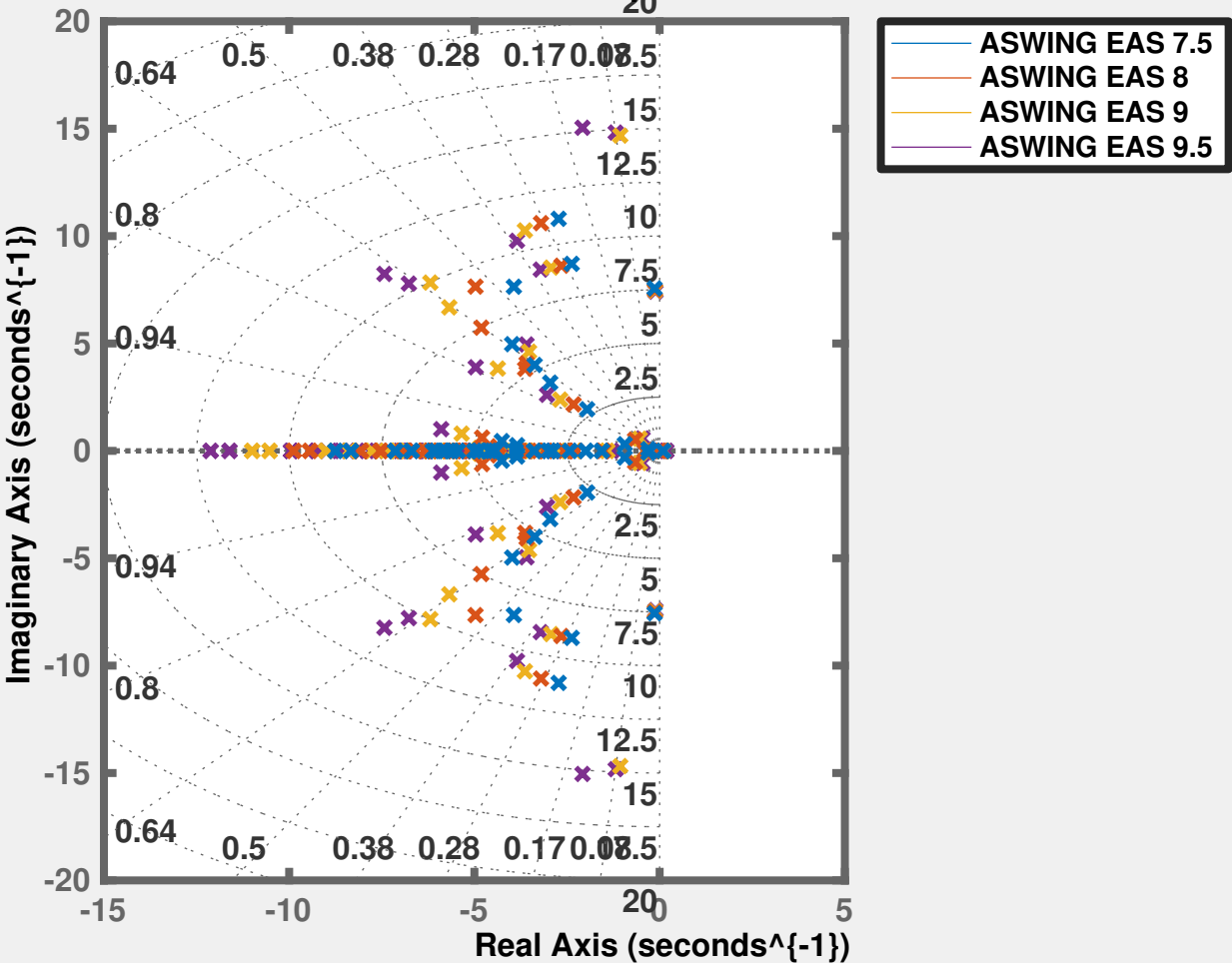


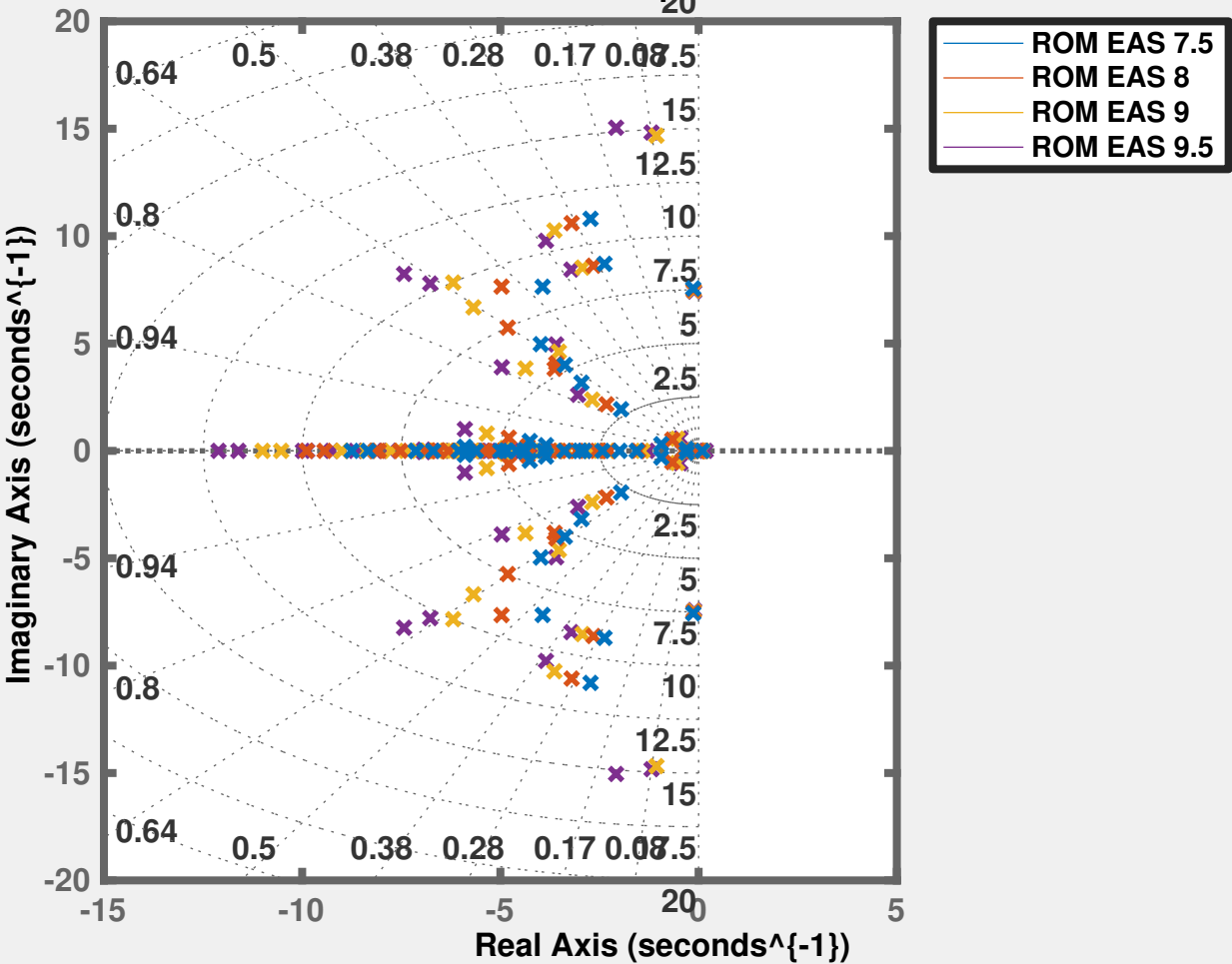
Pole Map ROM and ASWING



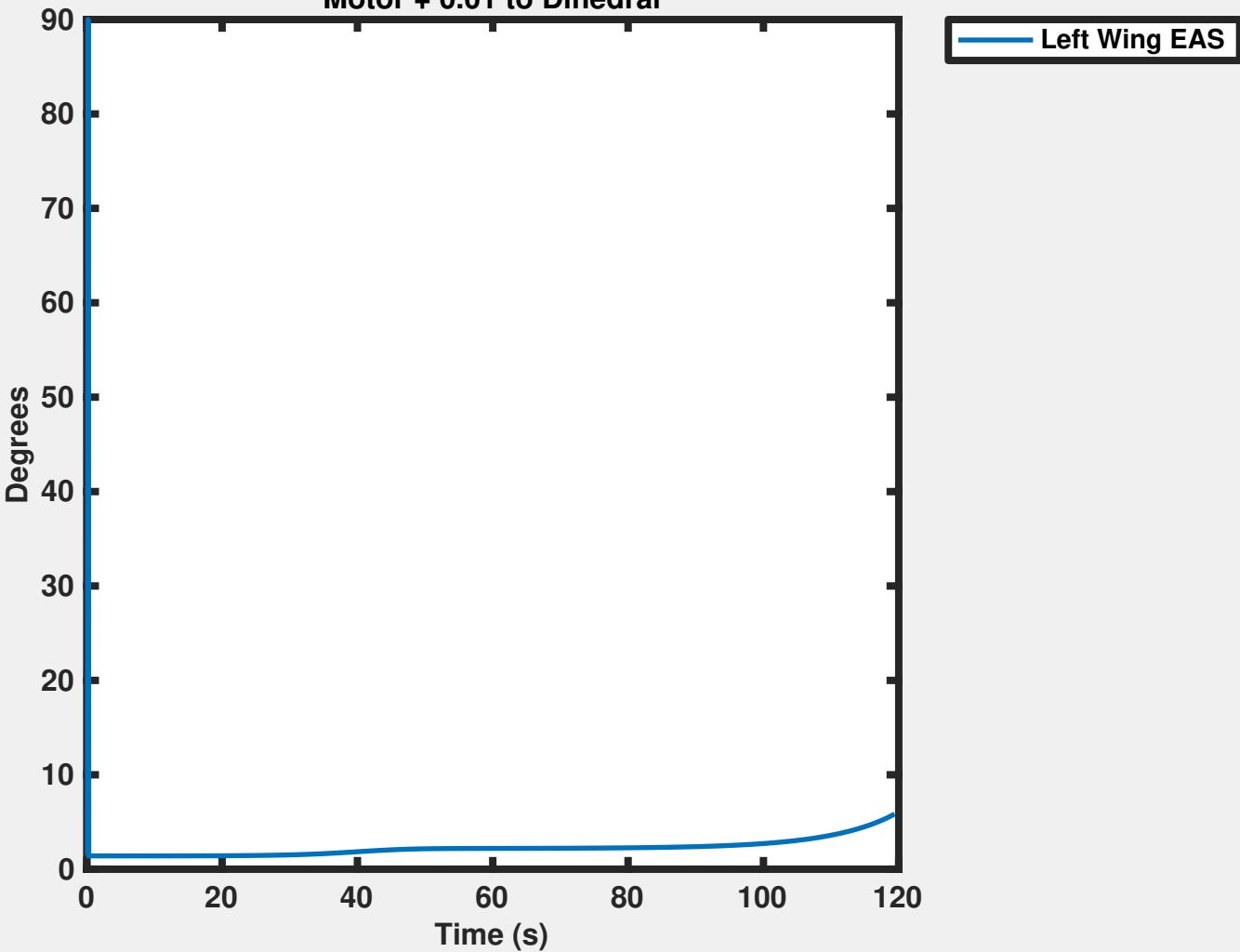
PZ Map ASWING



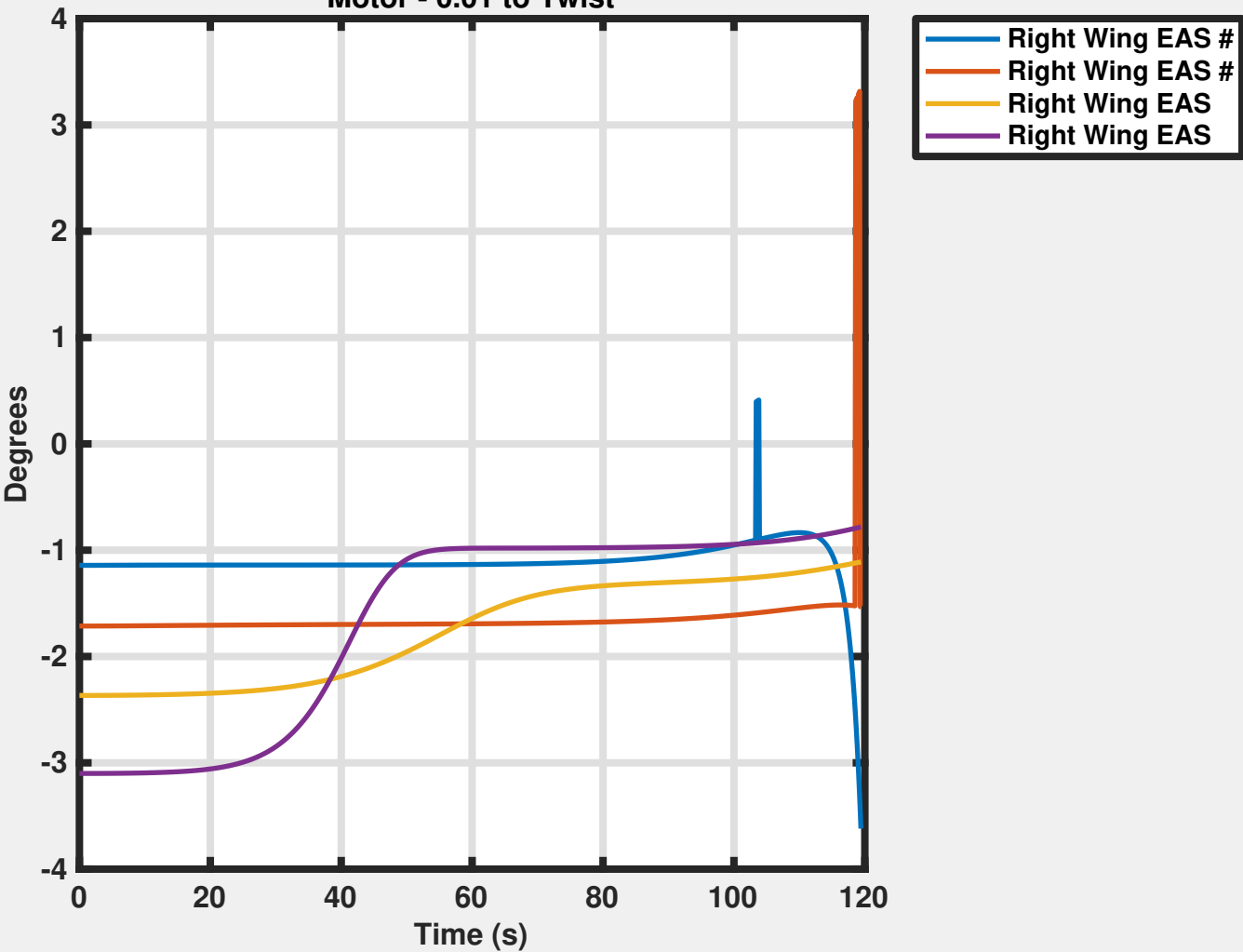
PZ Map ROM



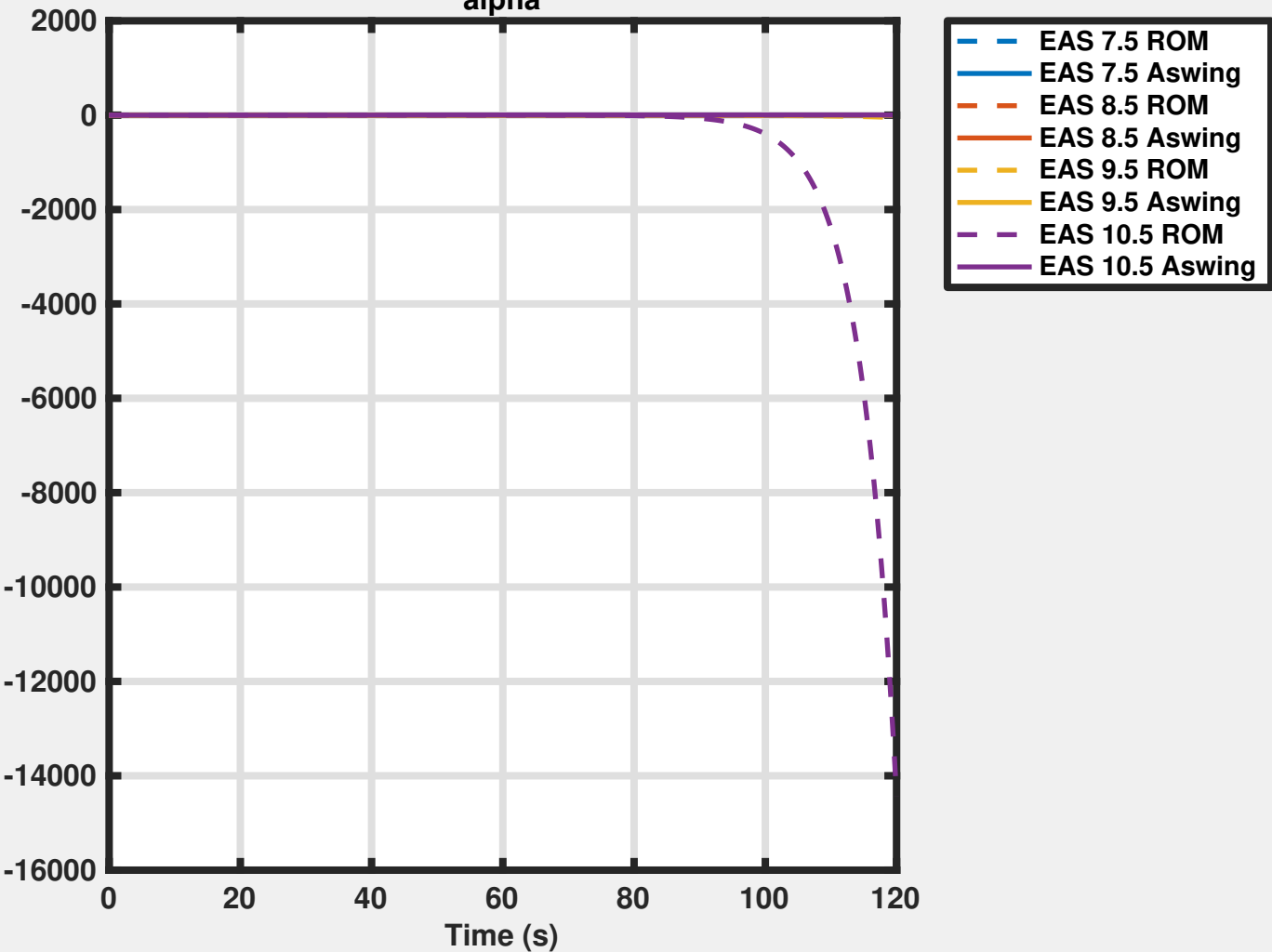
Motor + 0.01 to Dihedral



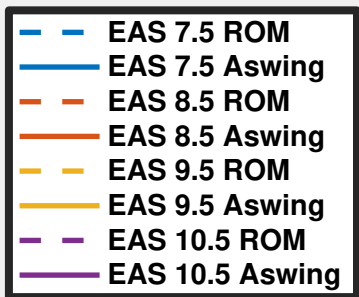
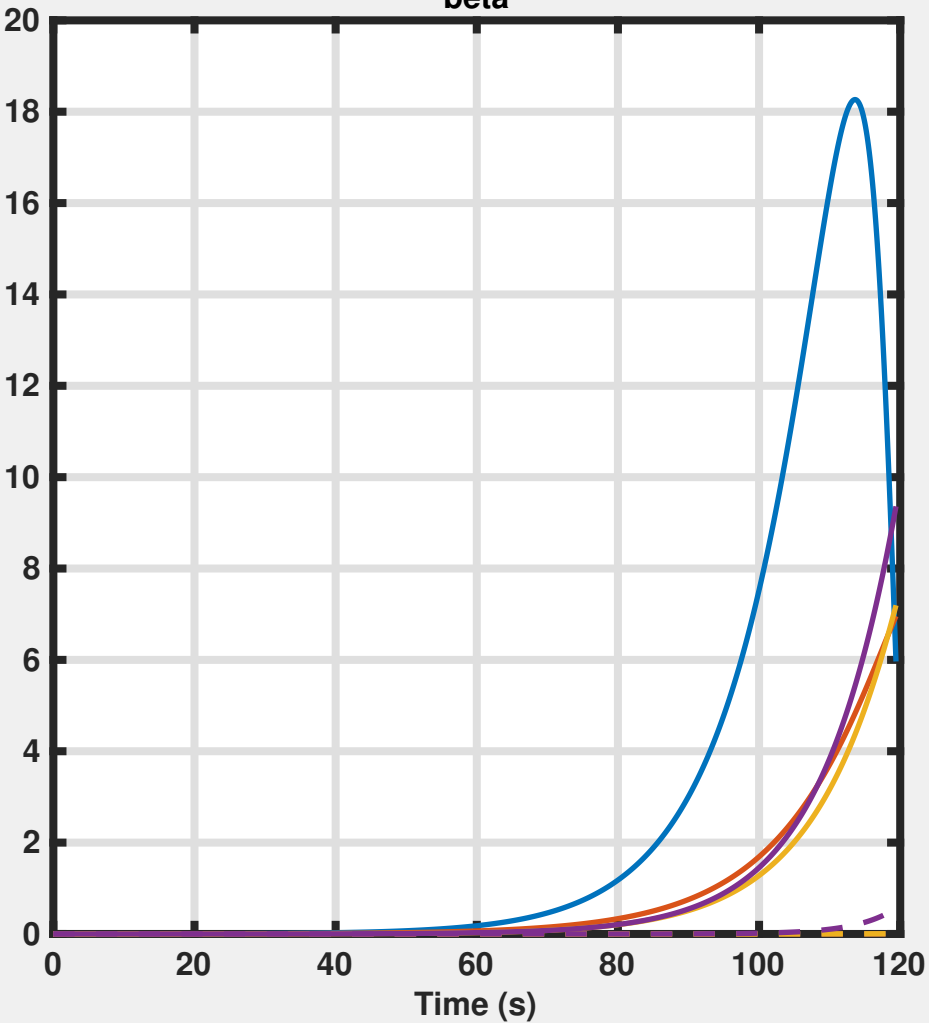
Motor - 0.01 to Twist

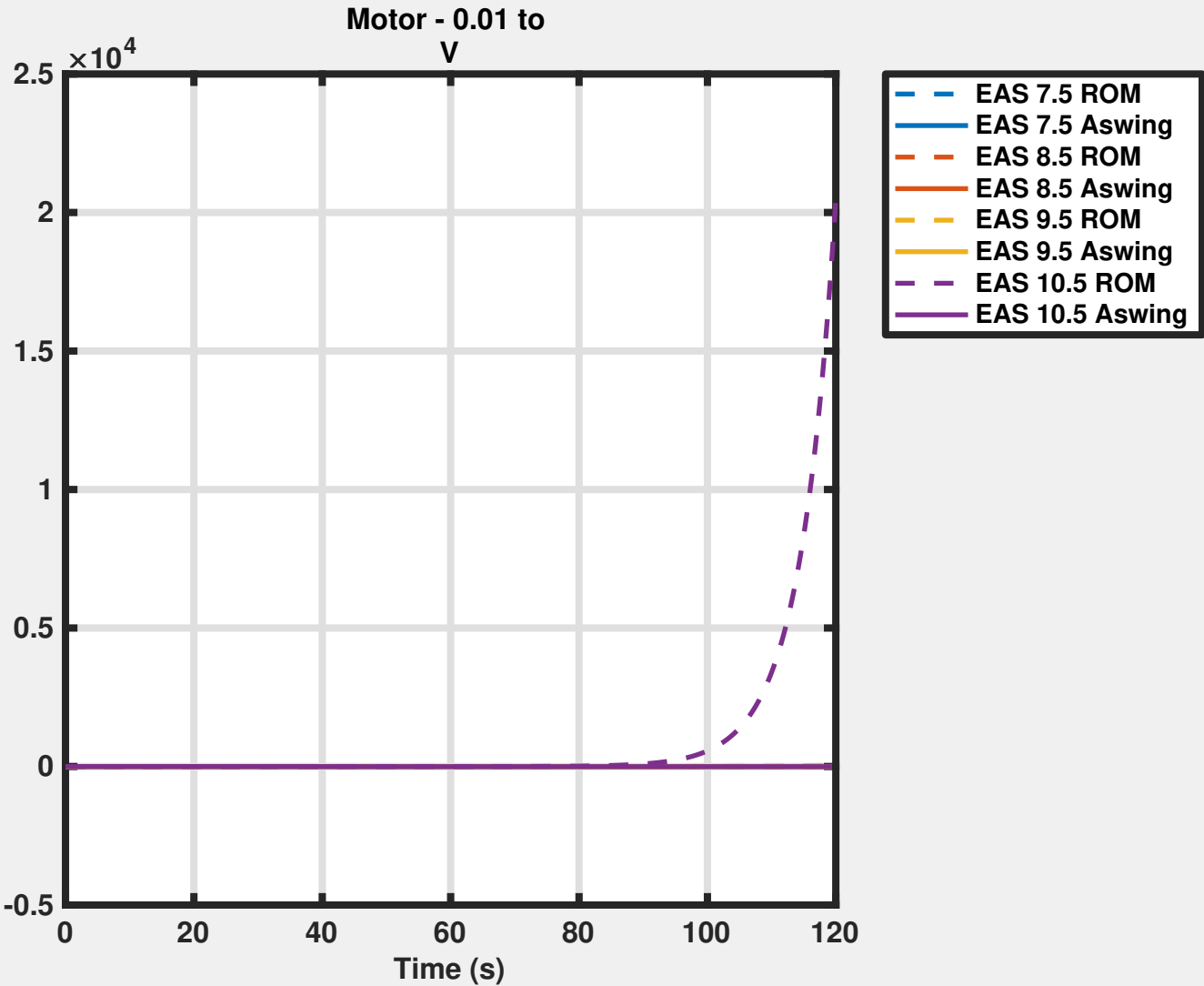


Time (s)

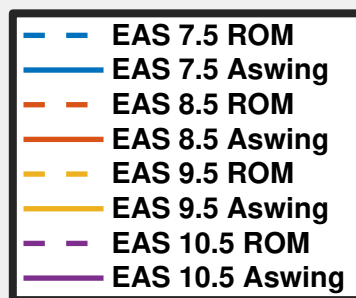
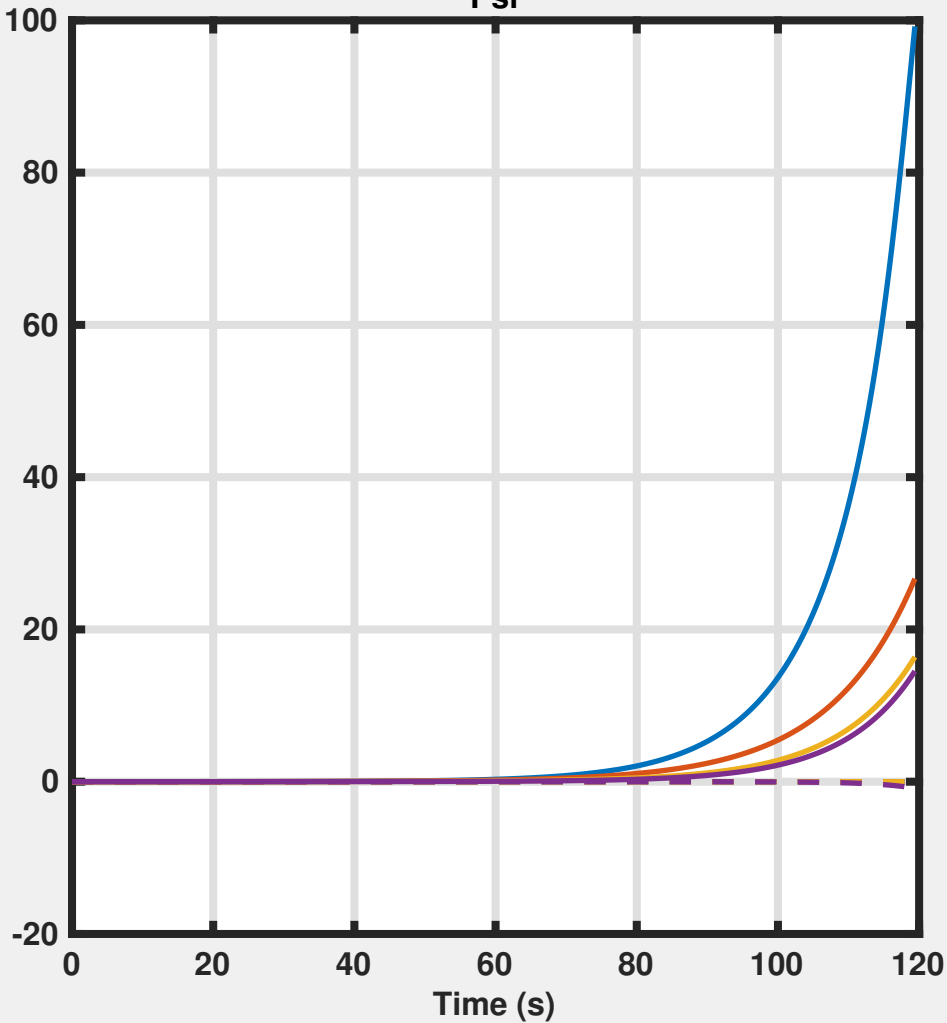


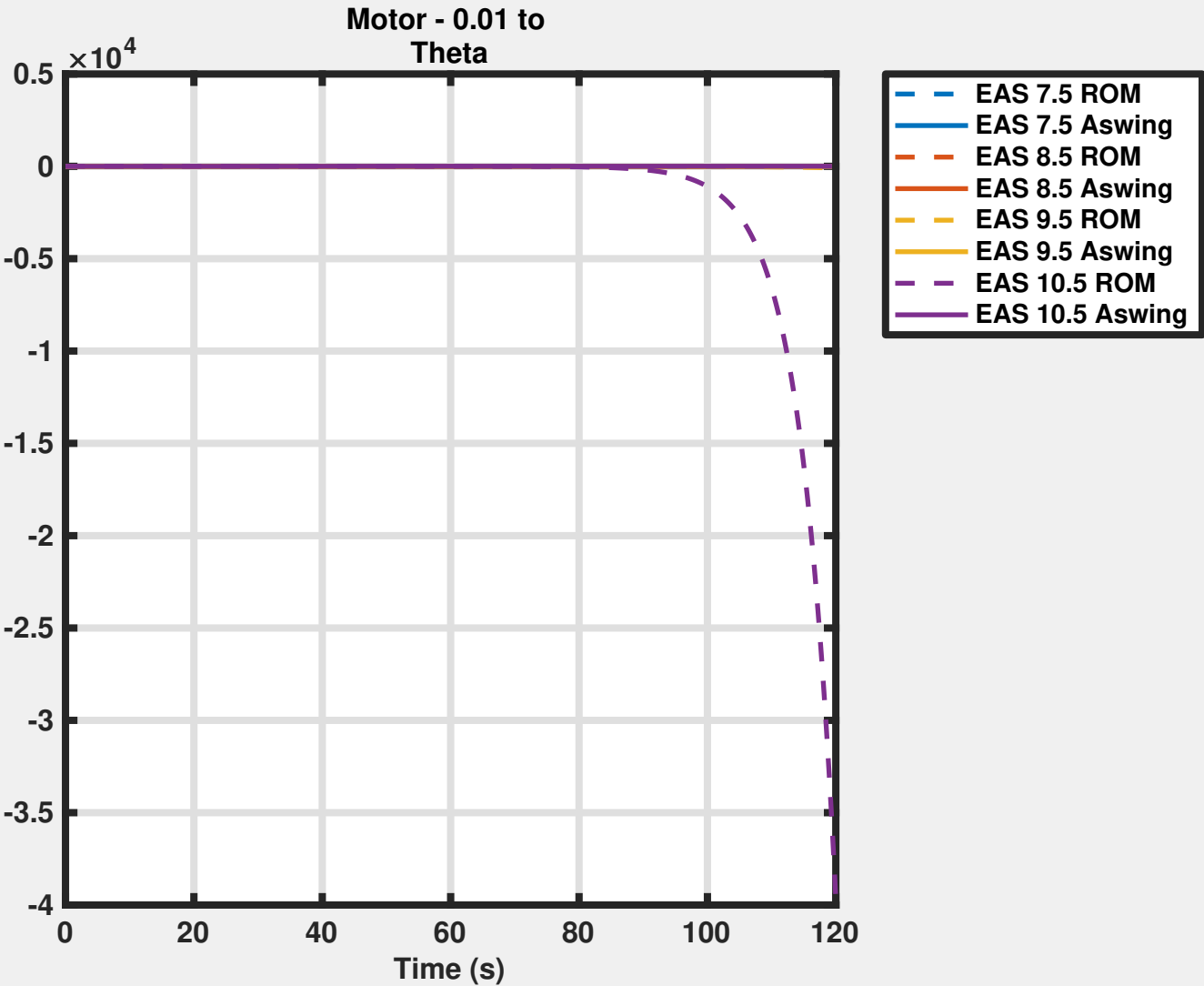
Motor - 0.01 to
beta



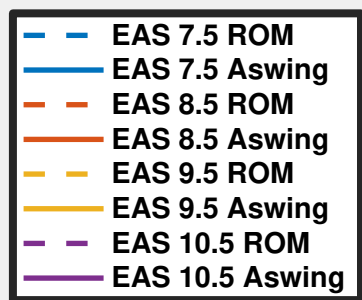
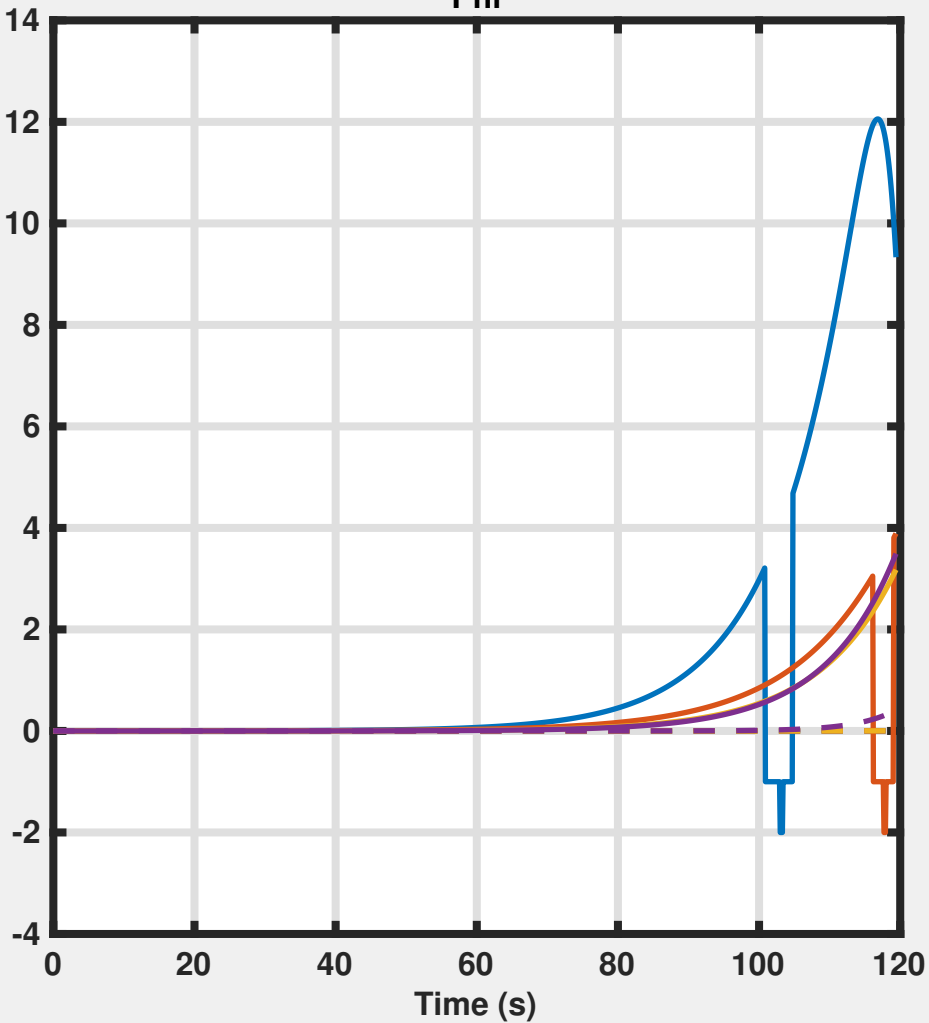


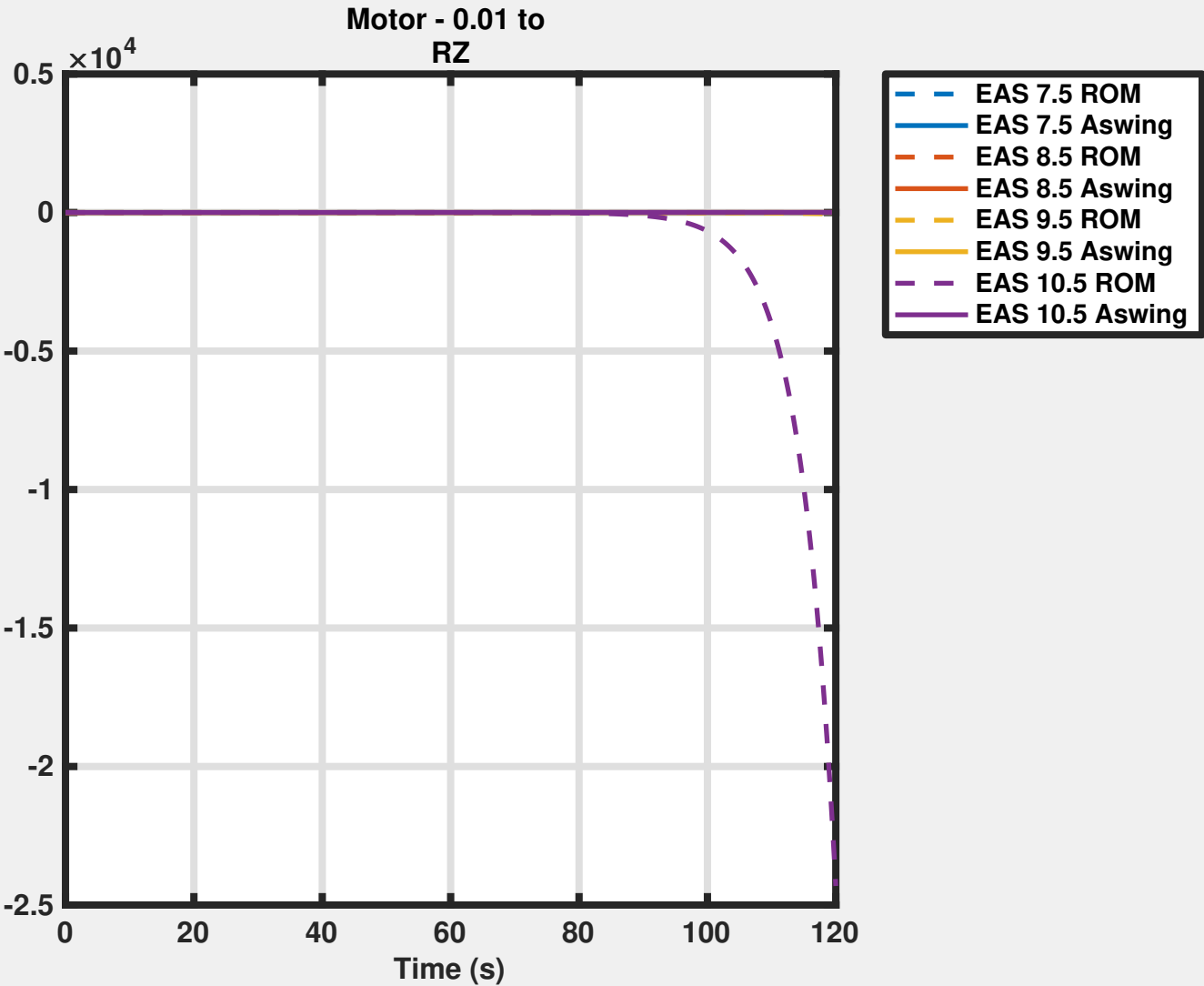
Motor - 0.01 to
Psi



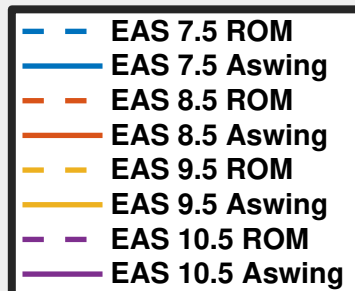
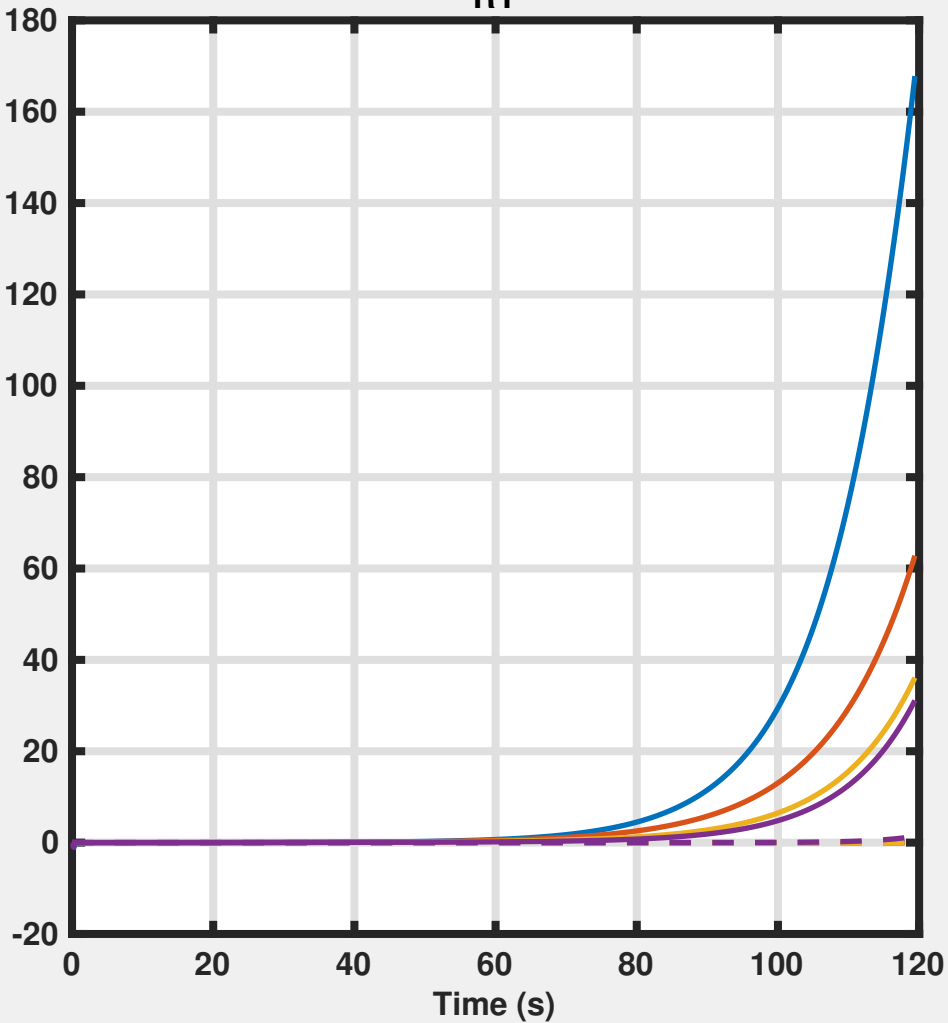


Motor - 0.01 to
Phi

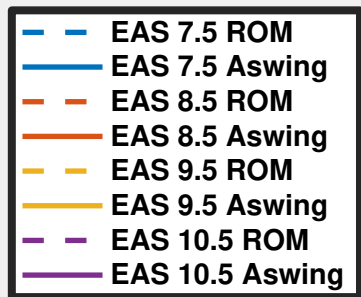
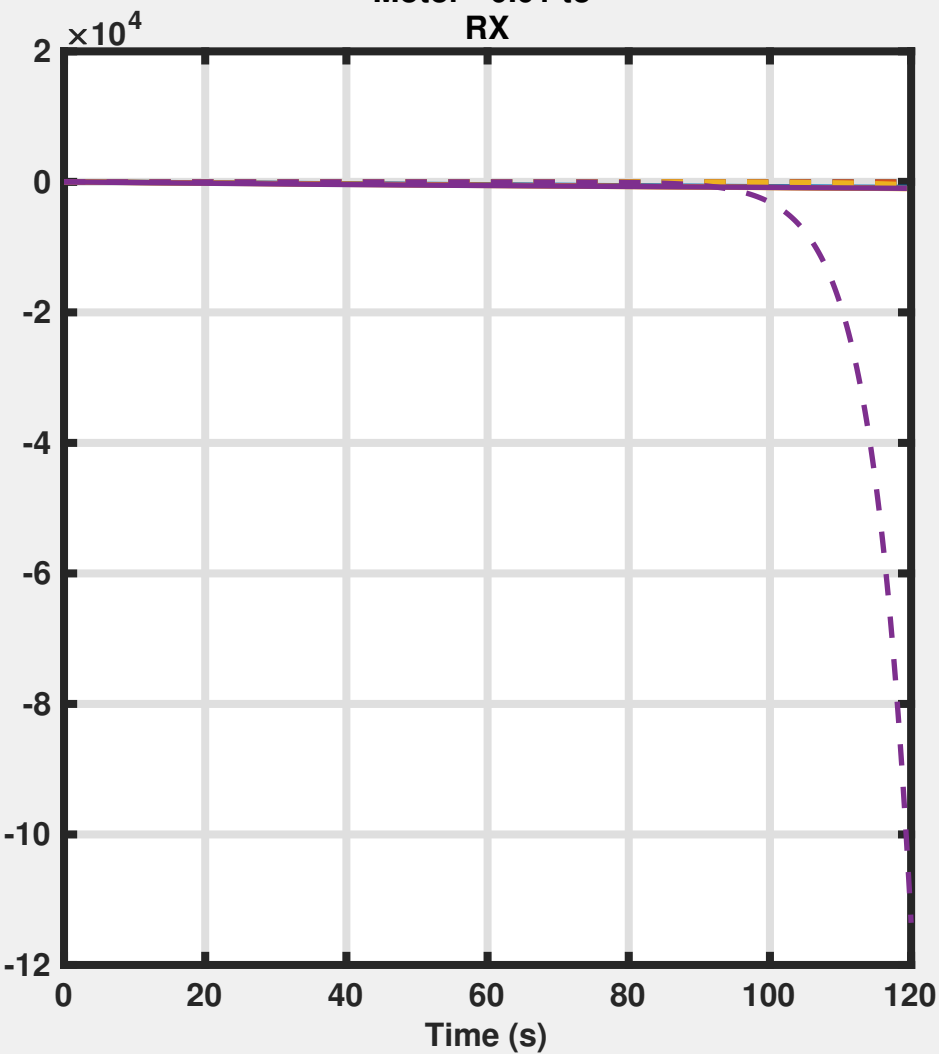




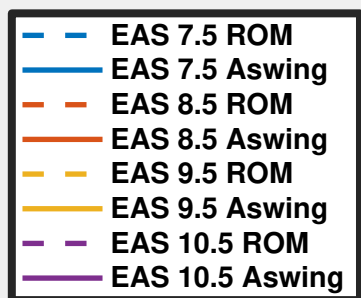
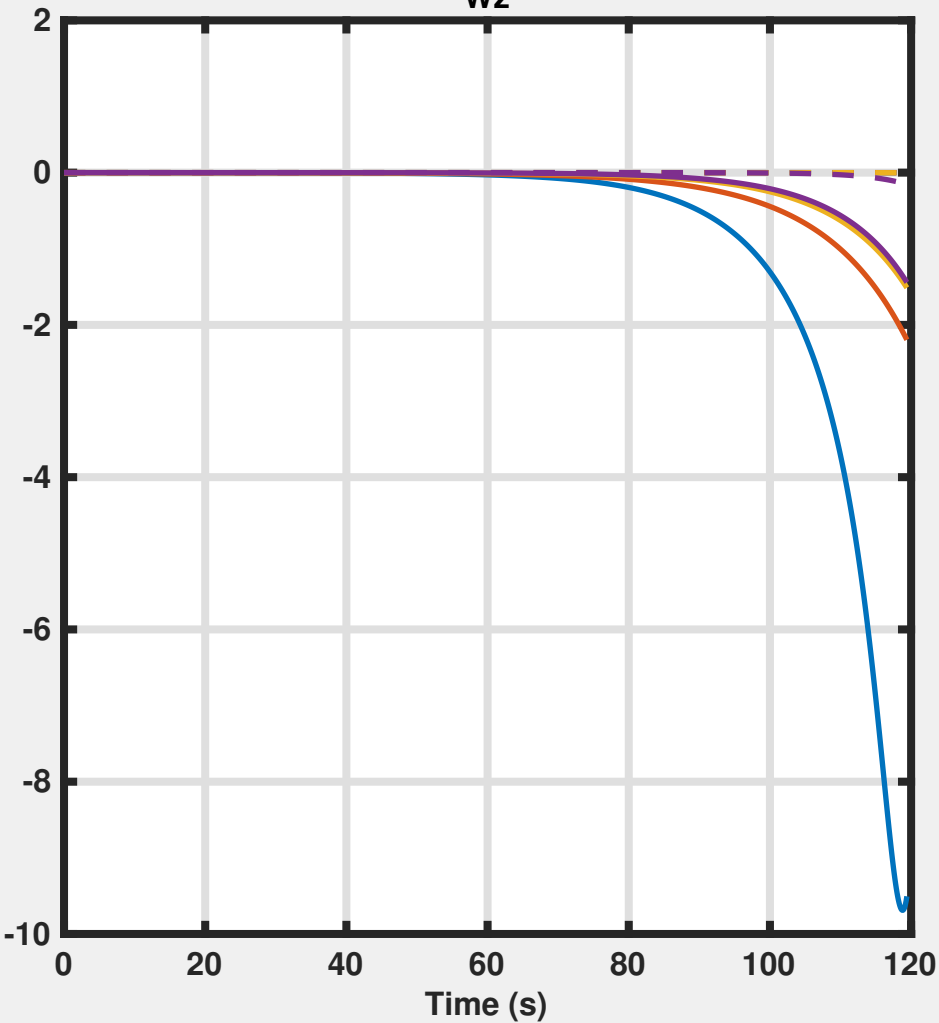
Motor - 0.01 to
RY



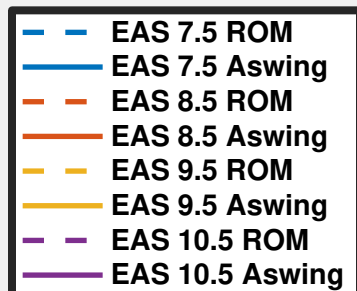
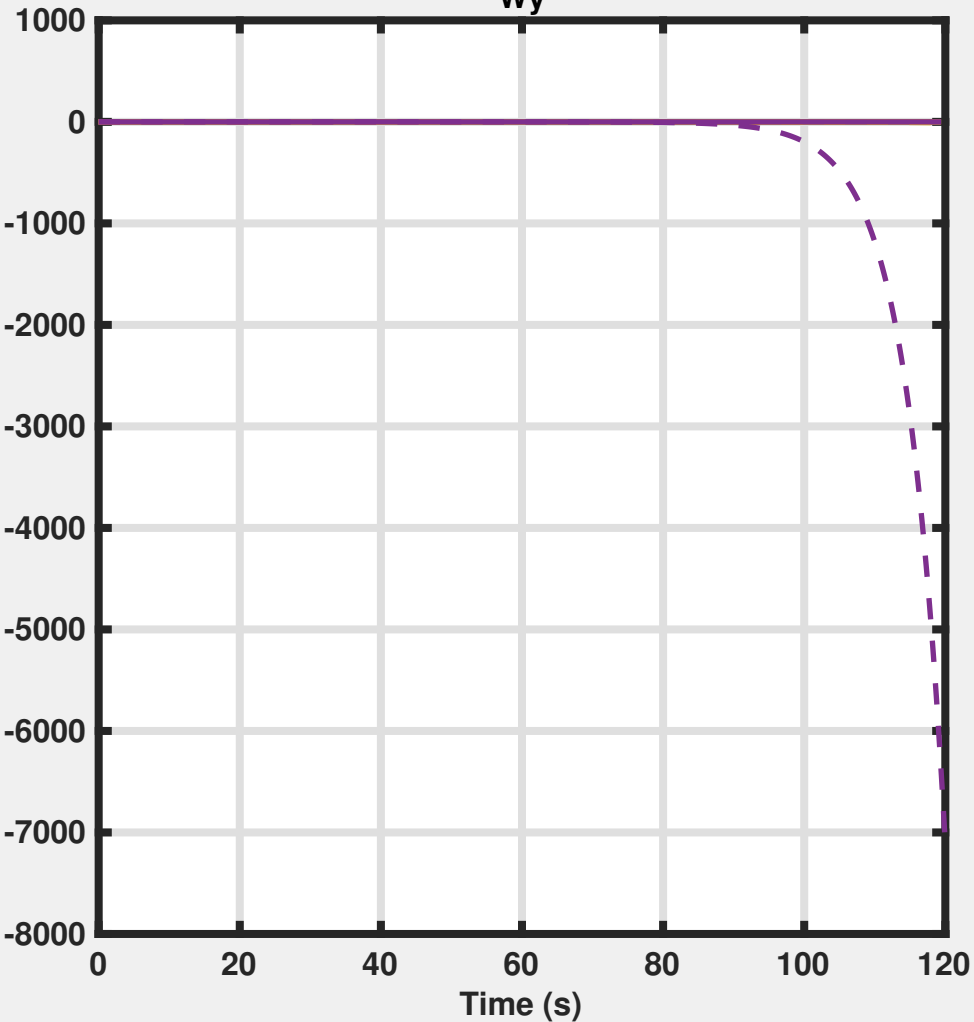
Motor - 0.01 to
RX



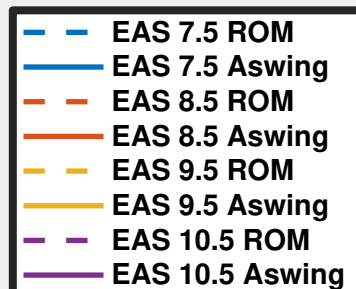
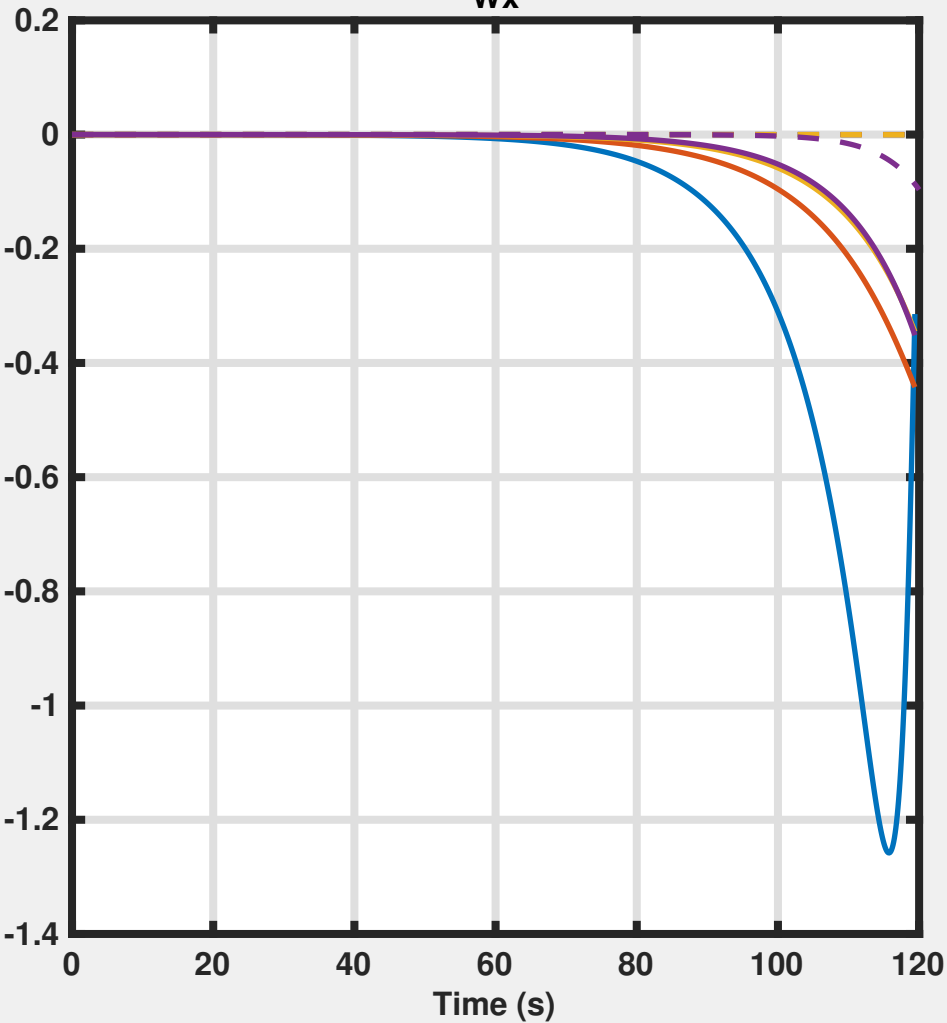
Motor - 0.01 to
Wz



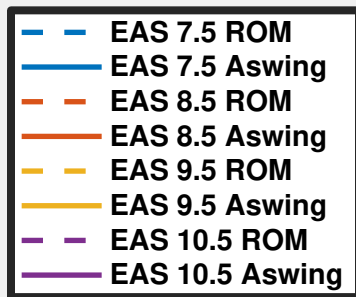
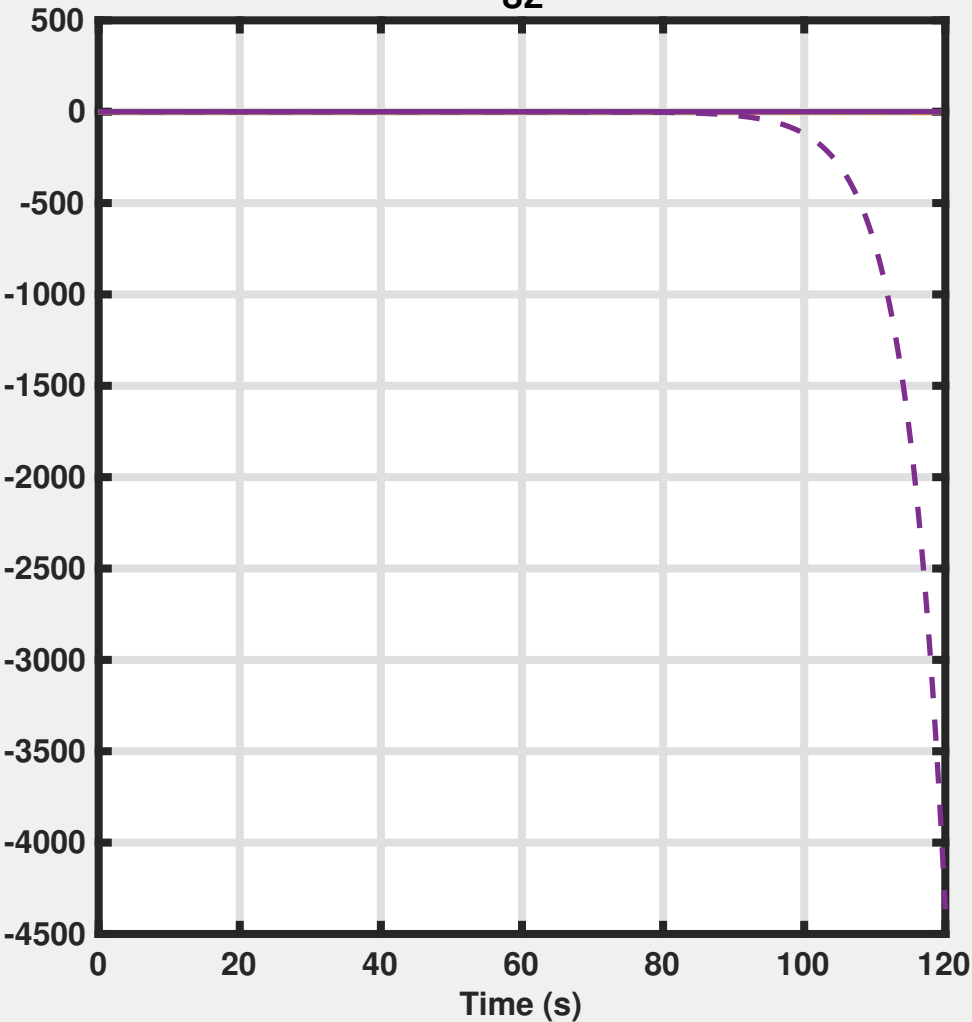
Motor - 0.01 to
Wy



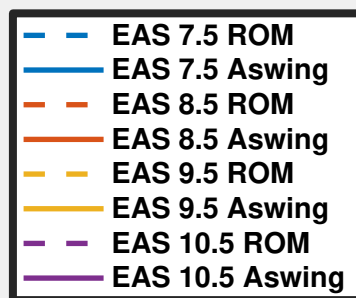
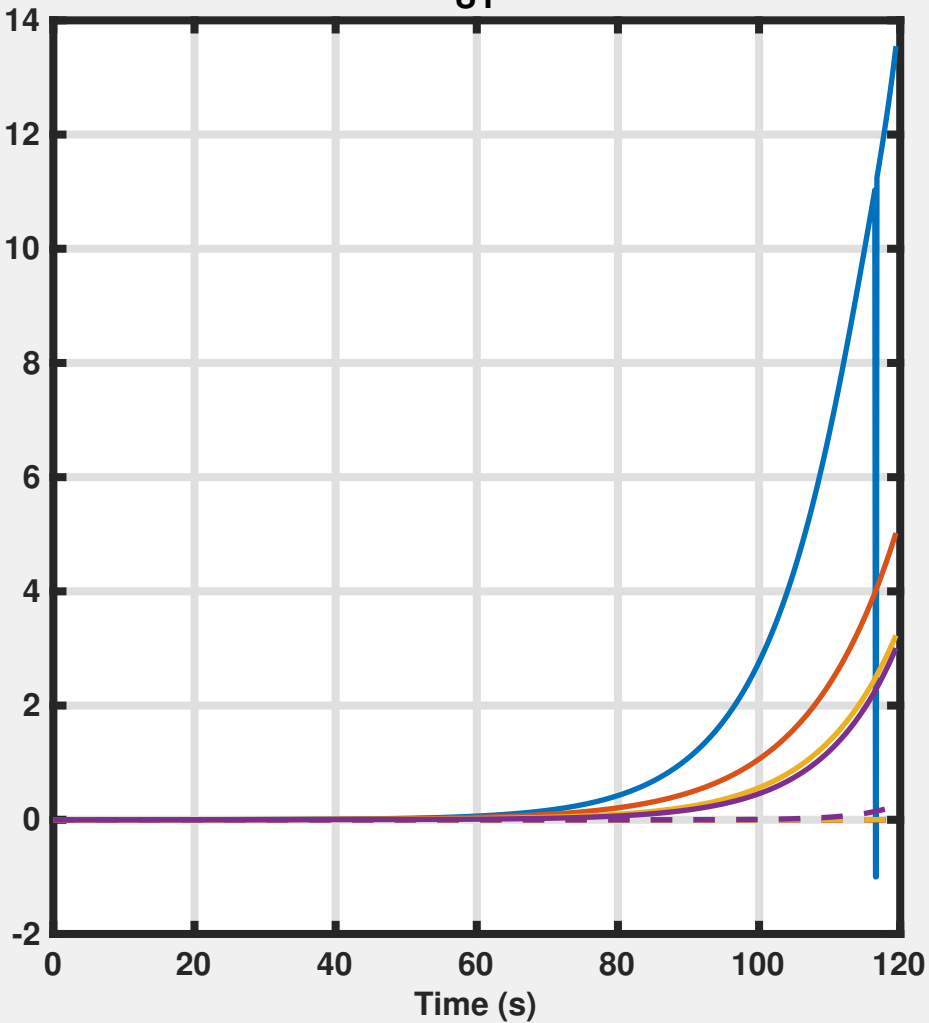
Motor - 0.01 to
Wx

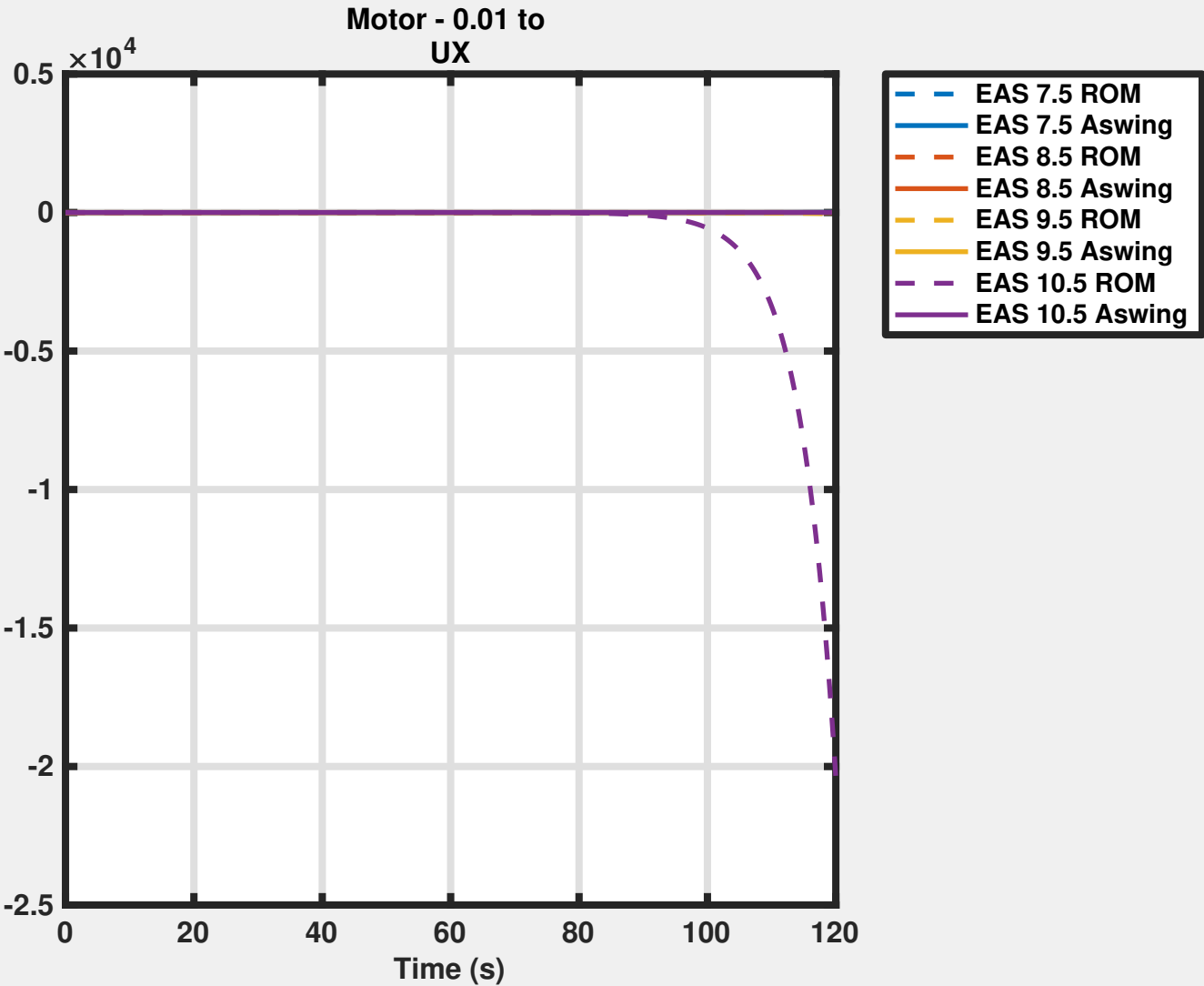


Motor - 0.01 to
UZ

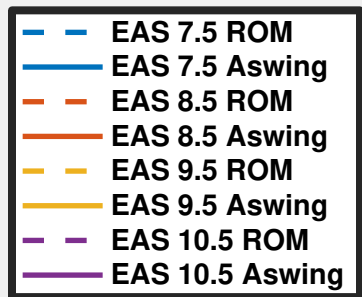
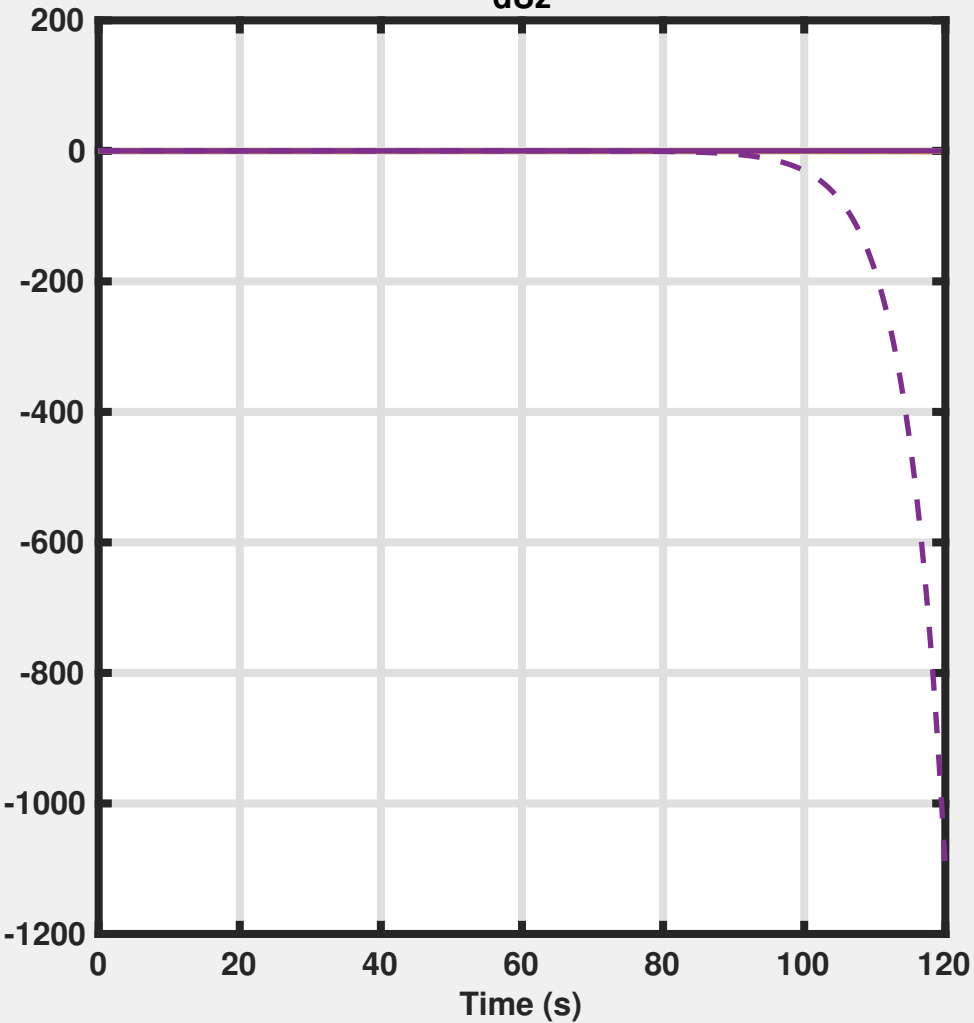


Motor - 0.01 to
UY

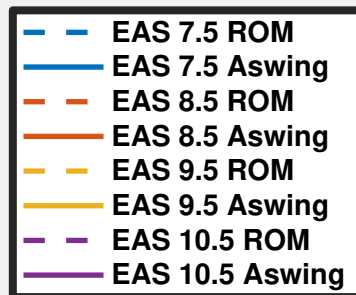
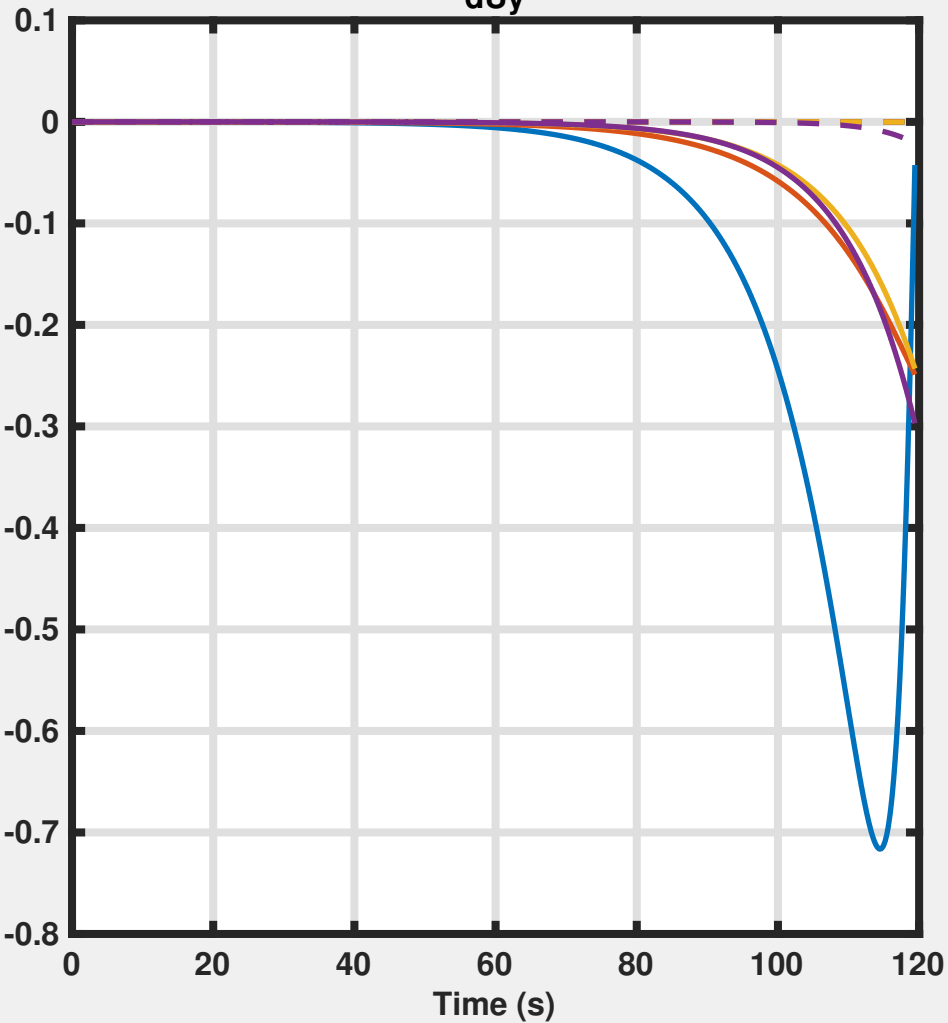




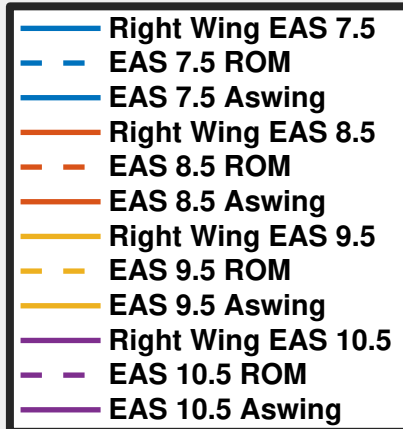
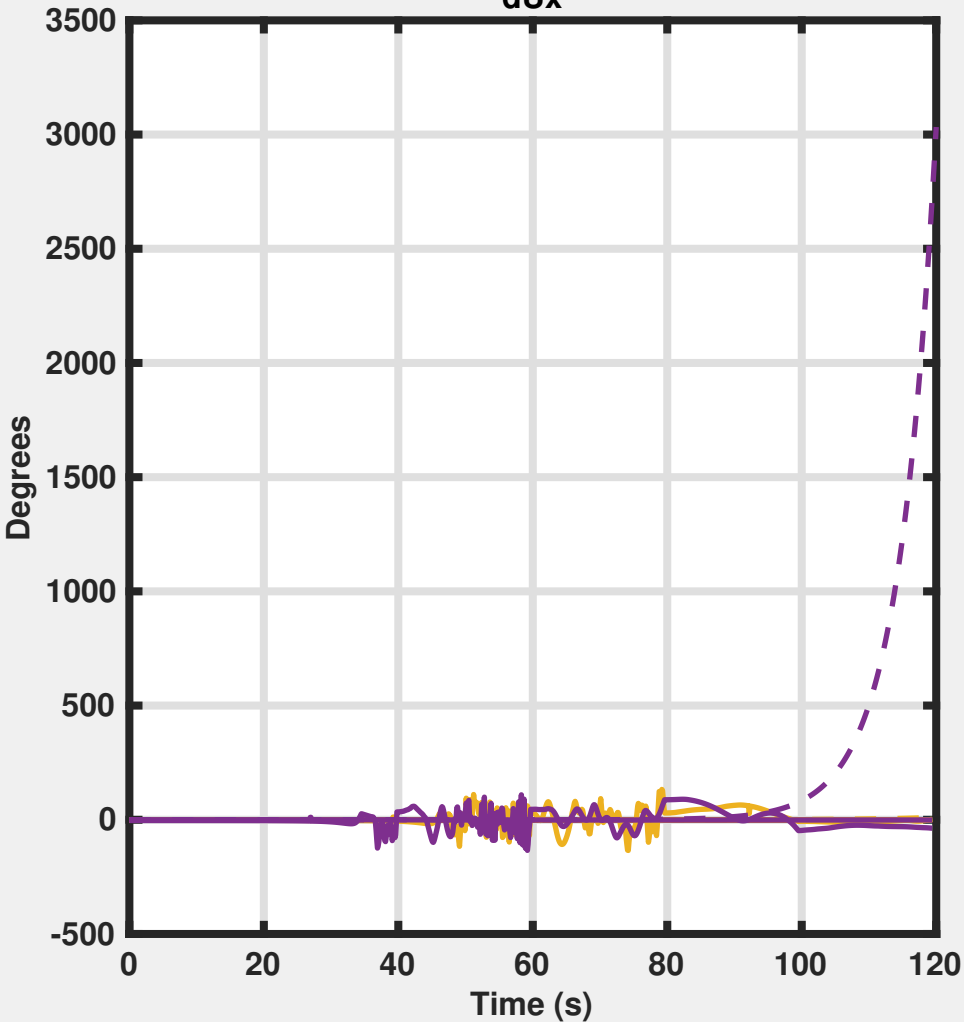
Motor - 0.01 to
dUz

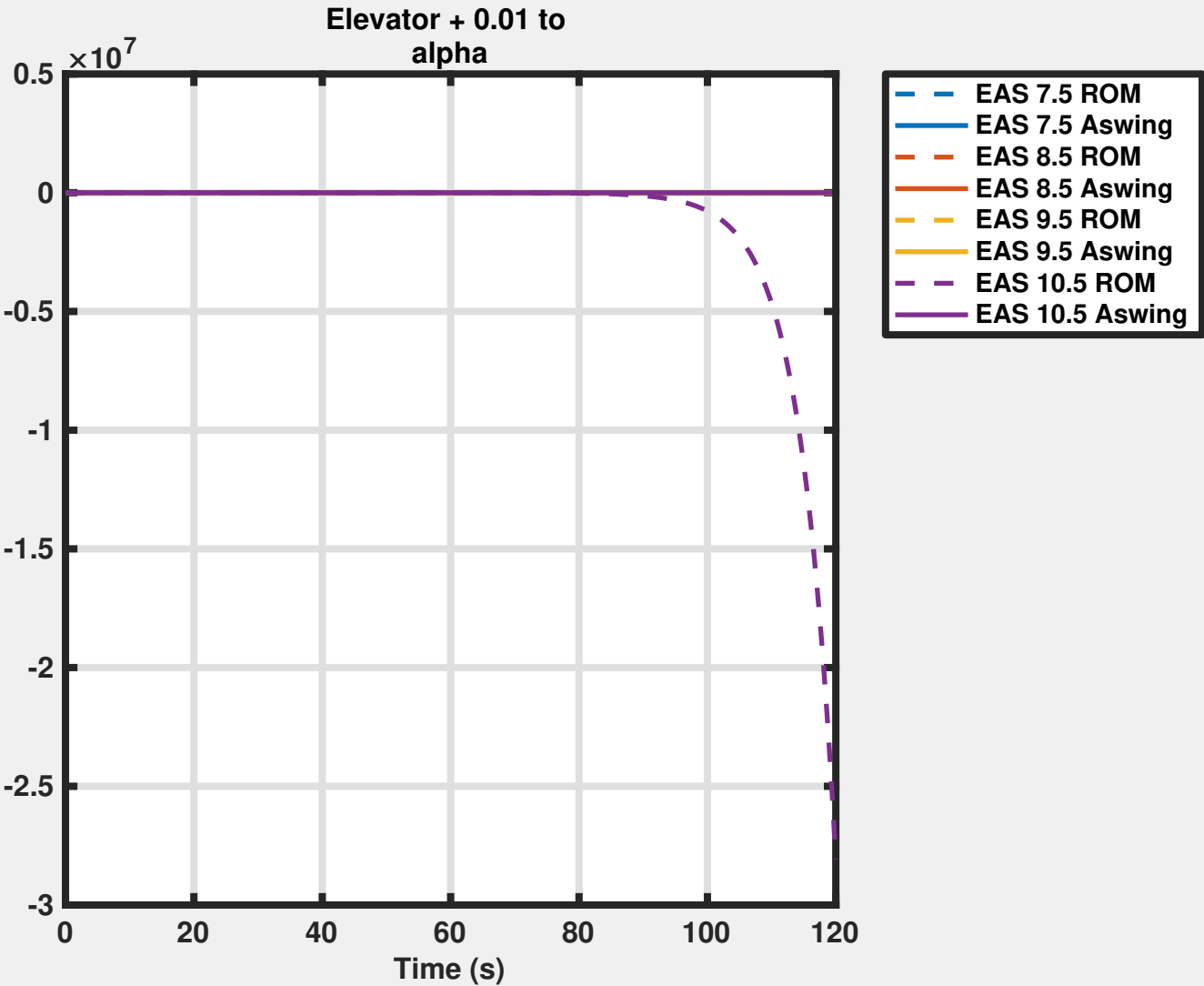


Motor - 0.01 to
dUy

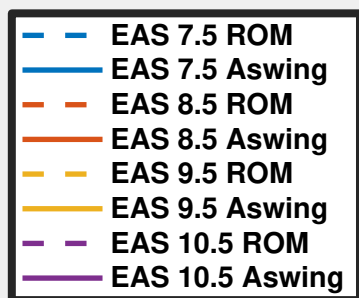
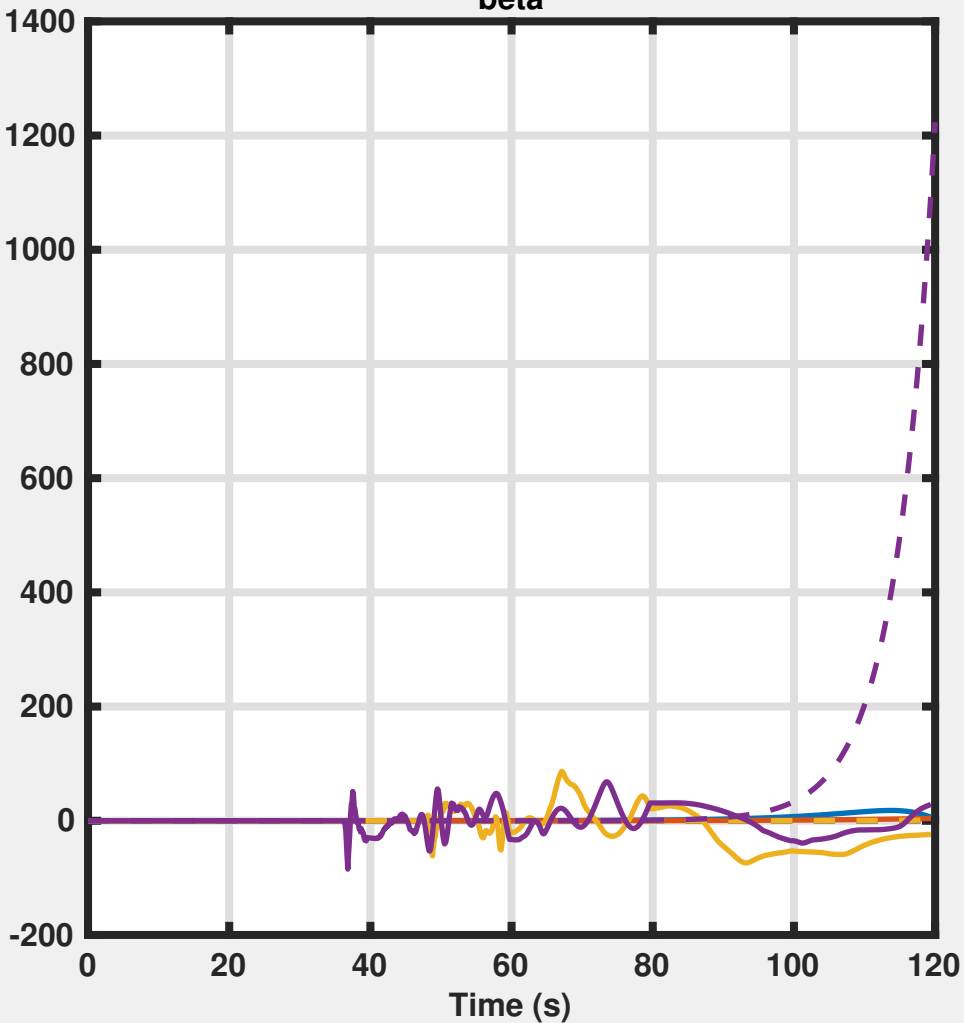


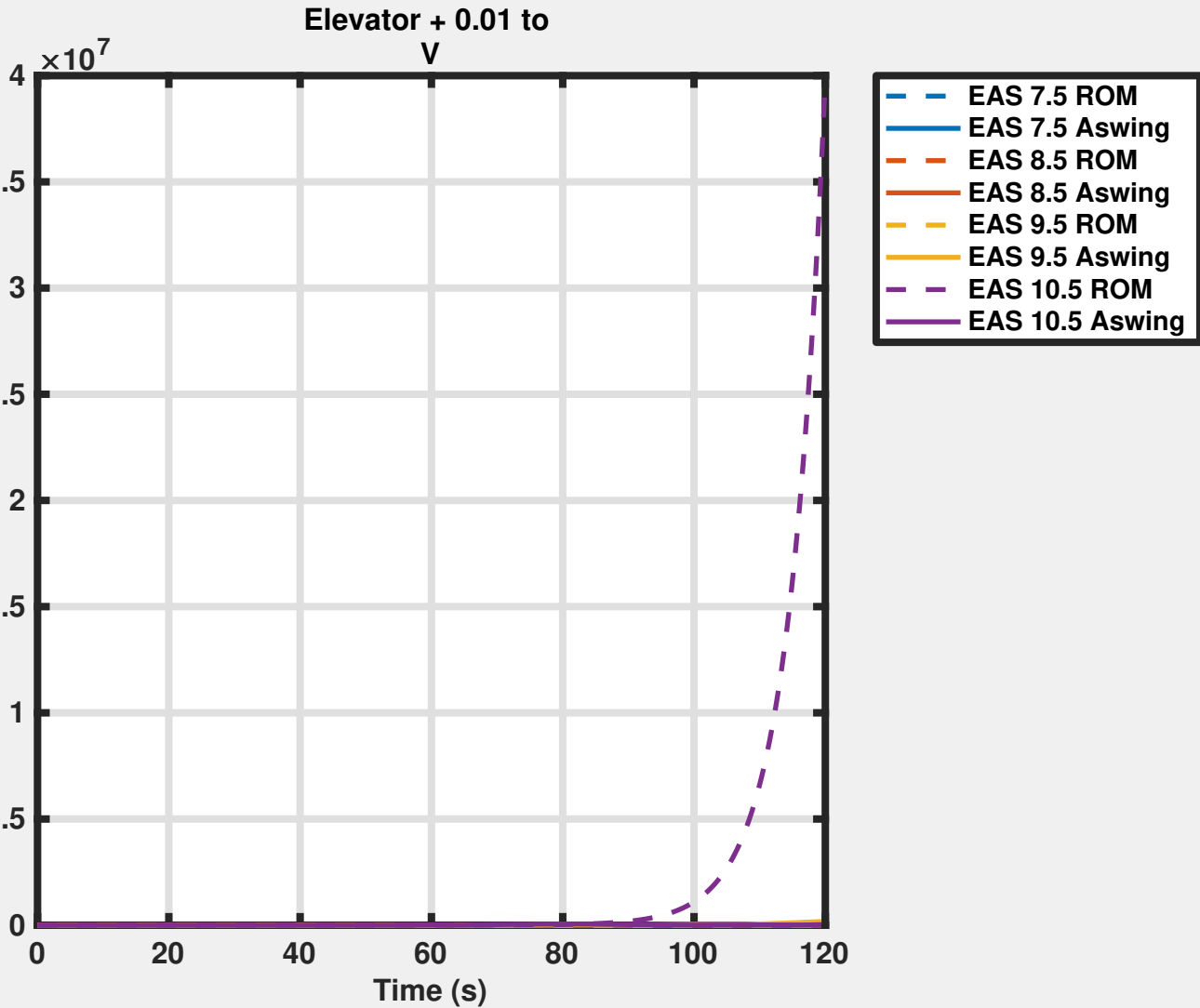
Motor - 0.01 to
dUx



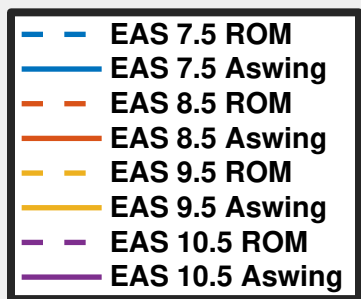
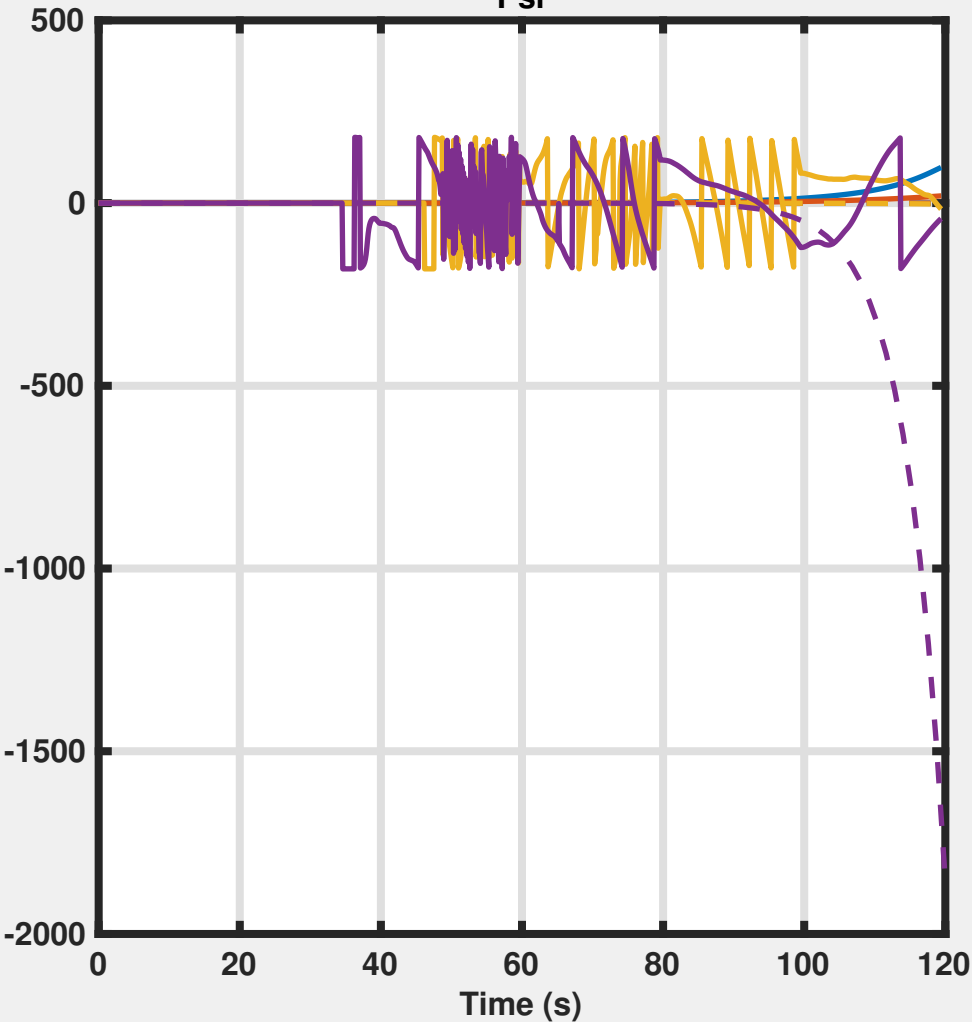


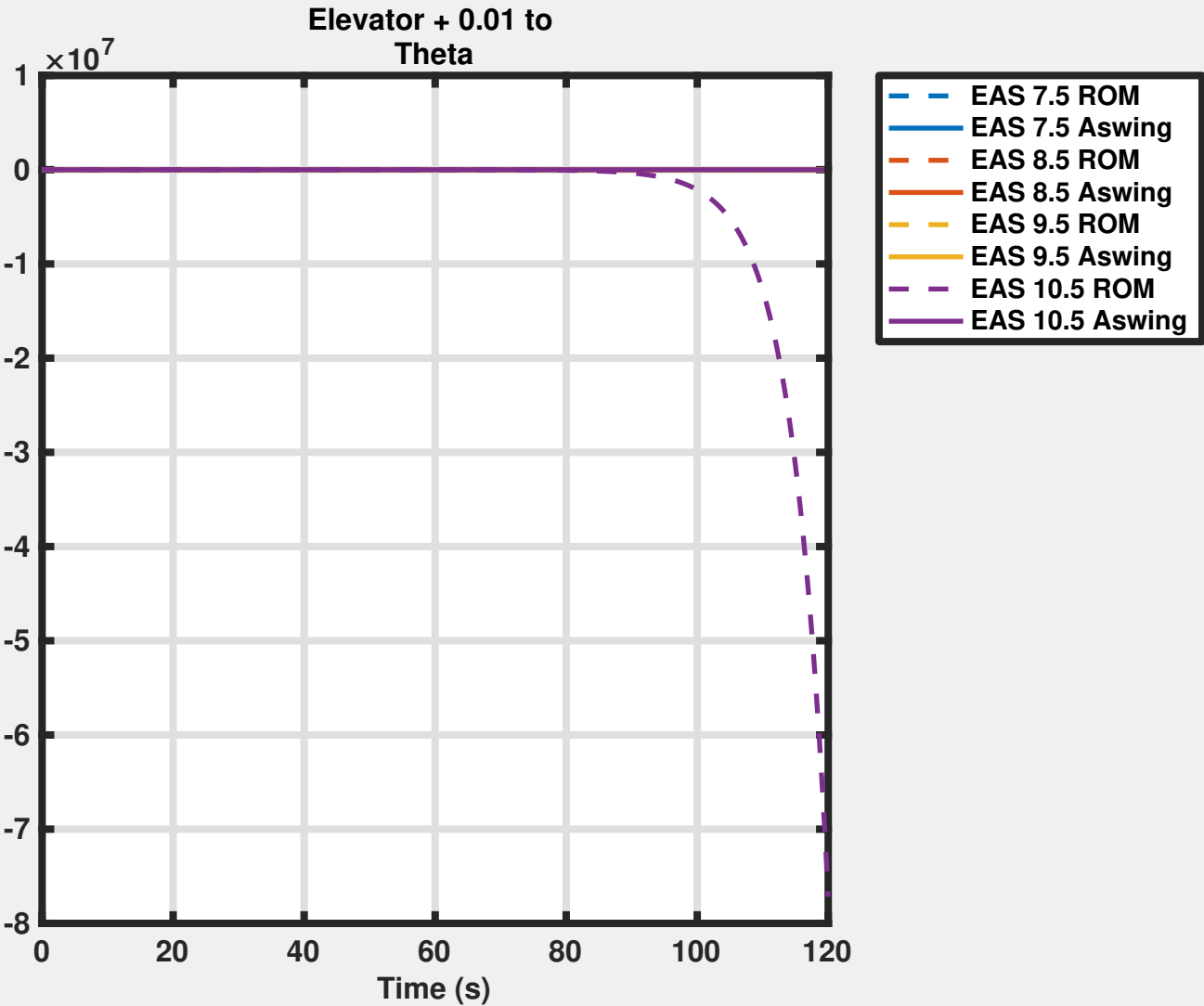
Elevator + 0.01 to
beta



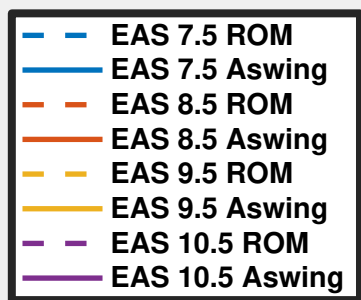
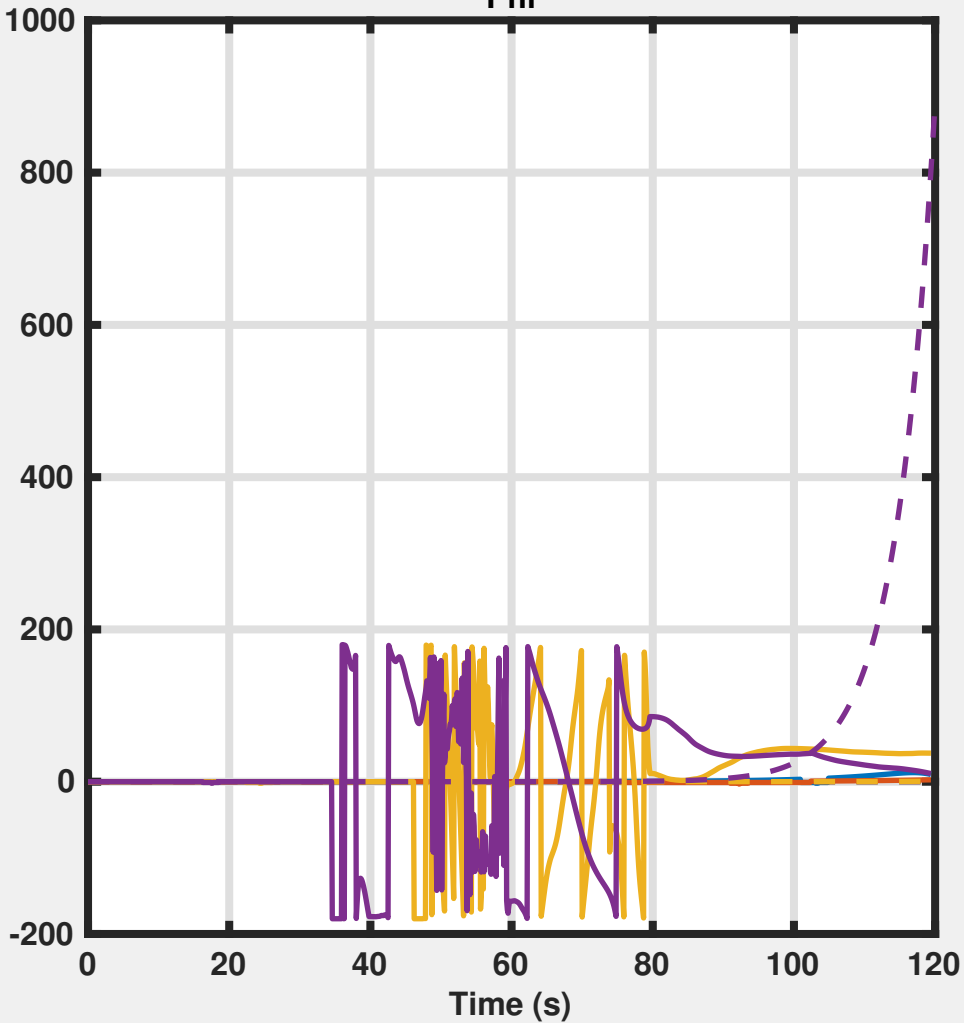


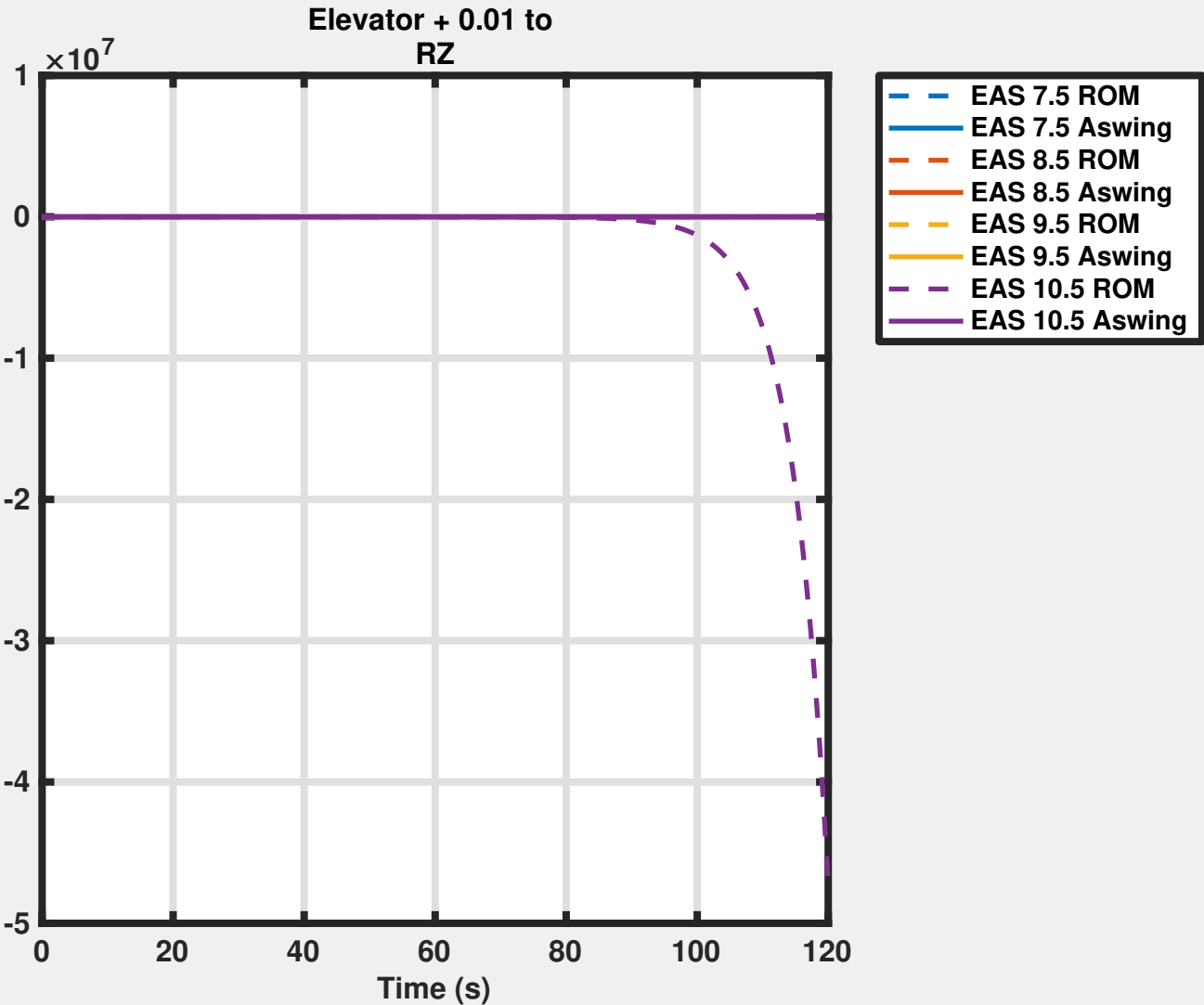
Elevator + 0.01 to
Psi



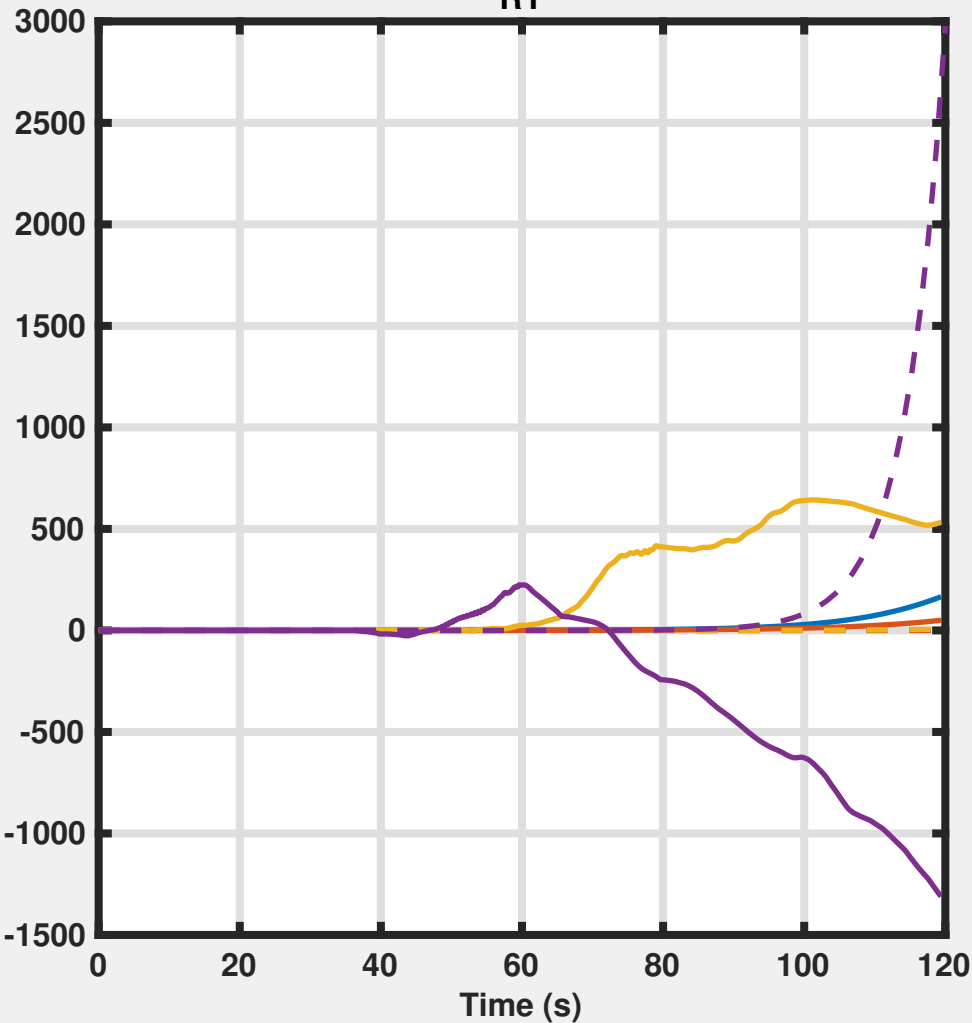


Elevator + 0.01 to
Phi



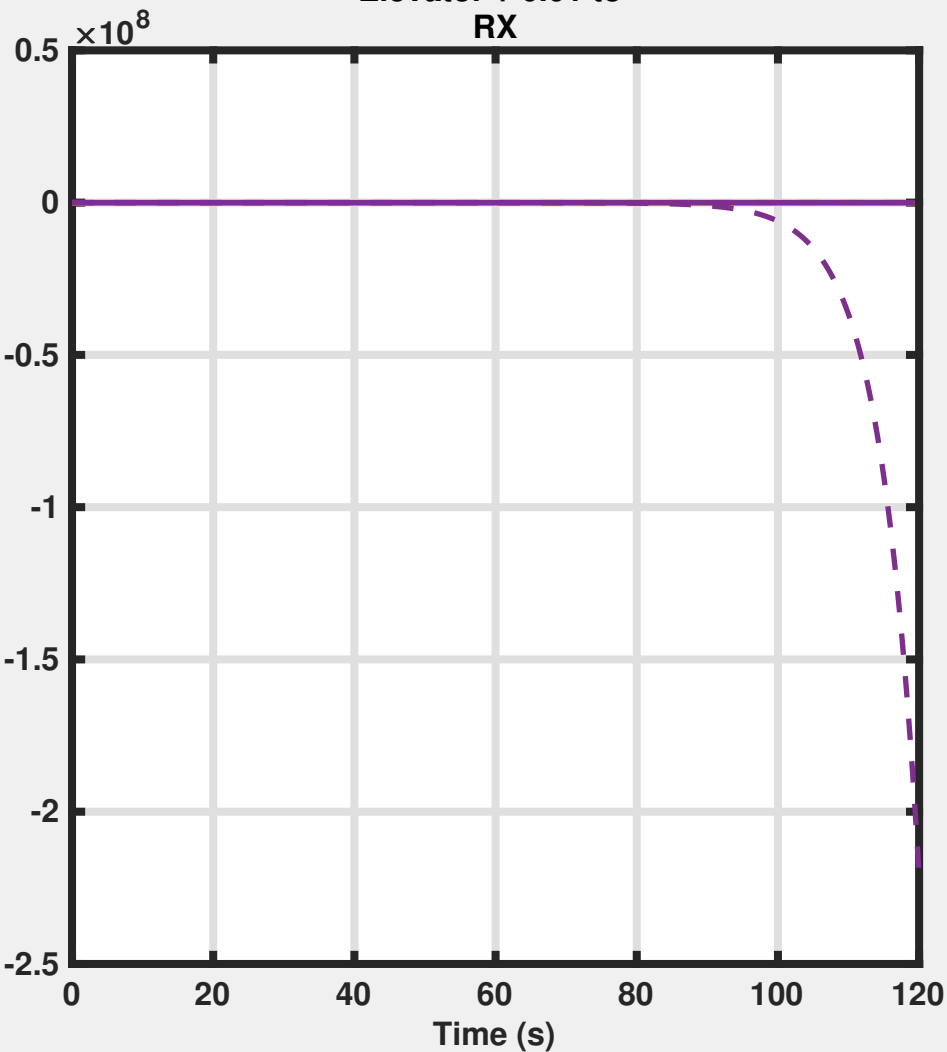


Elevator + 0.01 to
RY

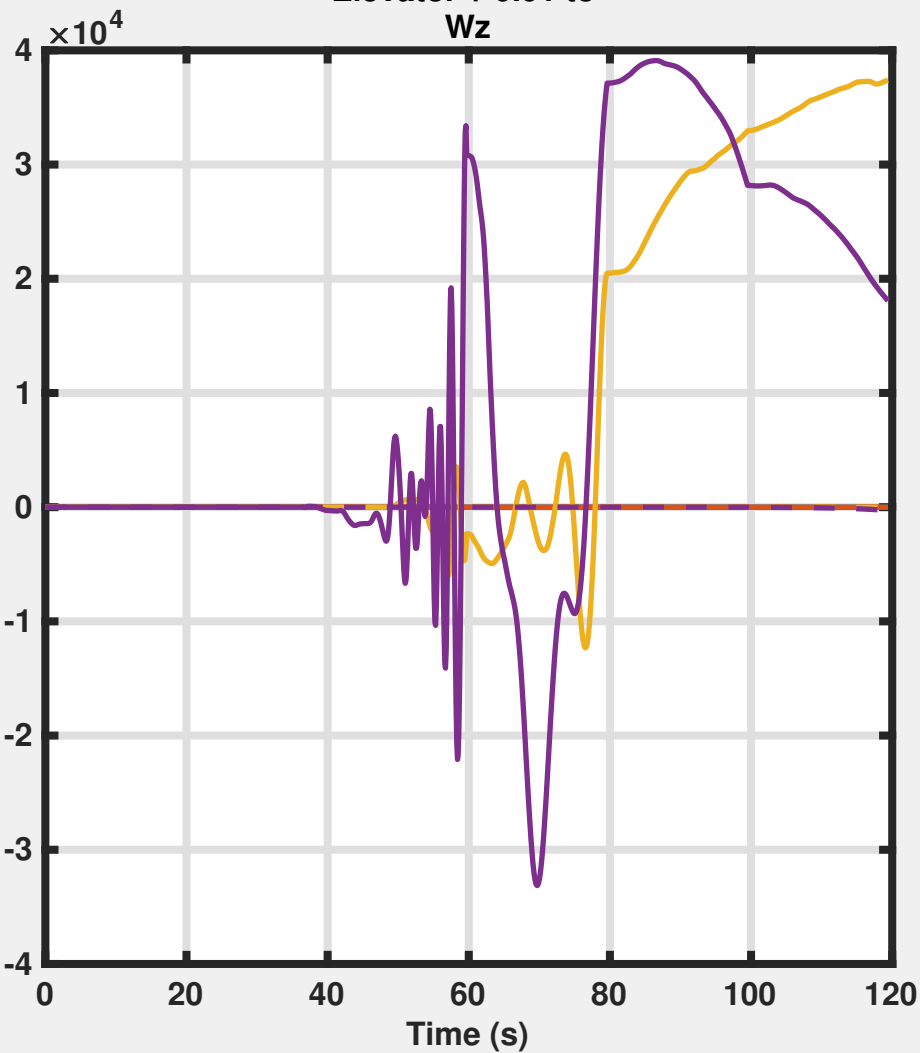


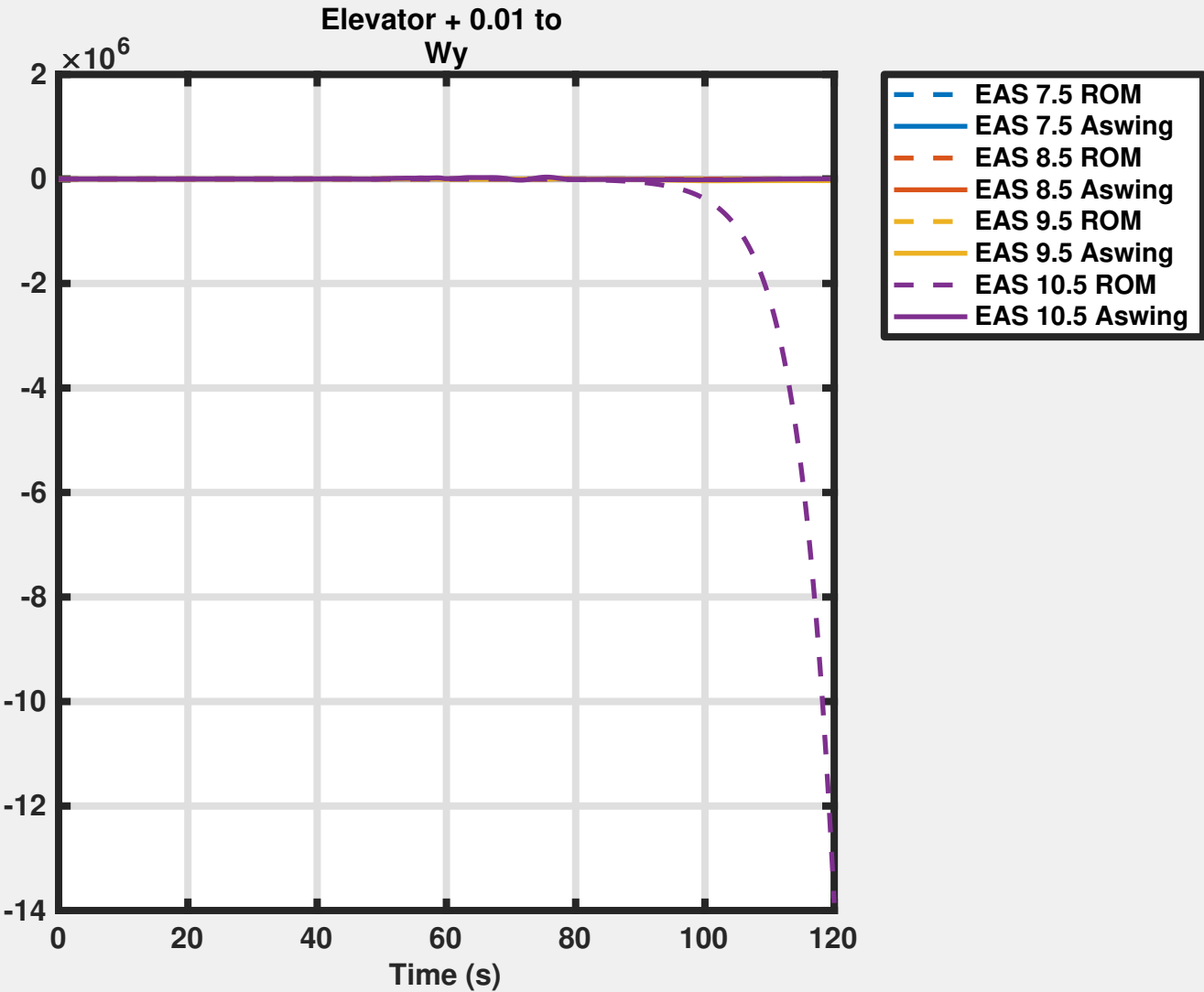
- EAS 7.5 ROM
- EAS 7.5 Aswing
- EAS 8.5 ROM
- EAS 8.5 Aswing
- EAS 9.5 ROM
- EAS 9.5 Aswing
- EAS 10.5 ROM
- EAS 10.5 Aswing

Elevator + 0.01 to
RX

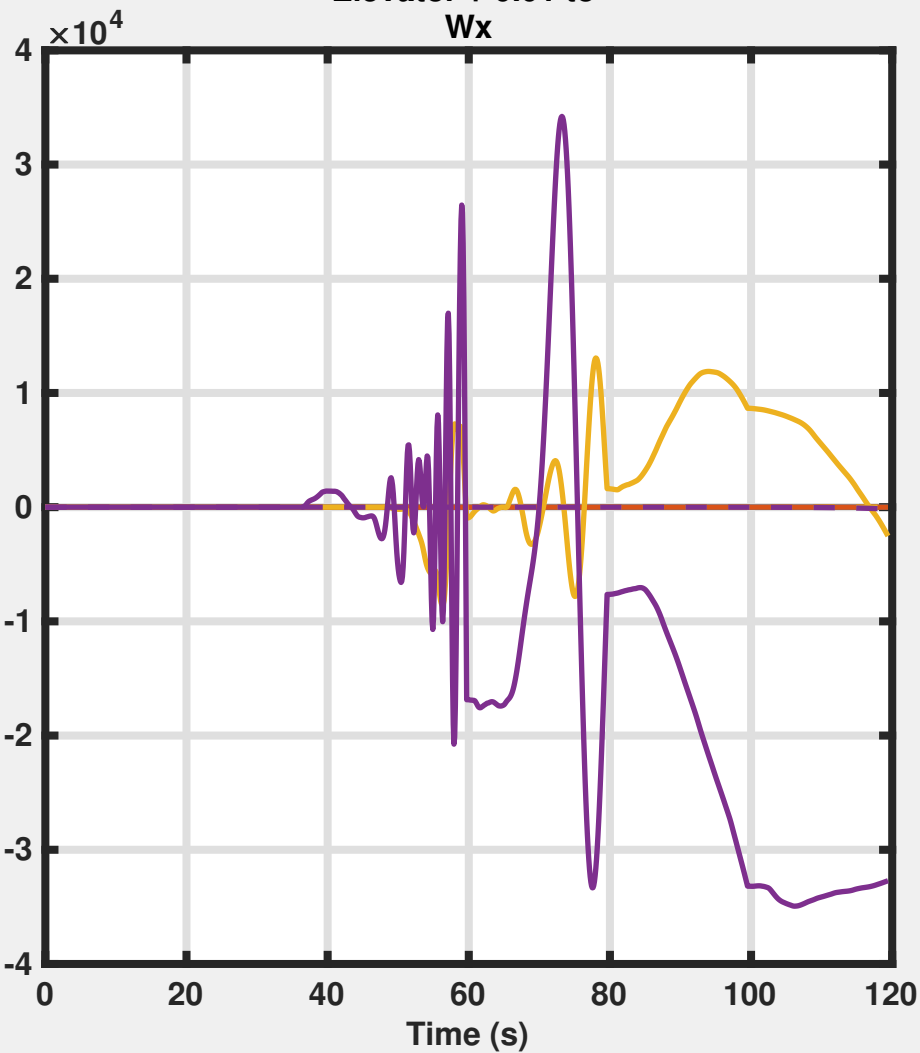


Elevator + 0.01 to
Wz



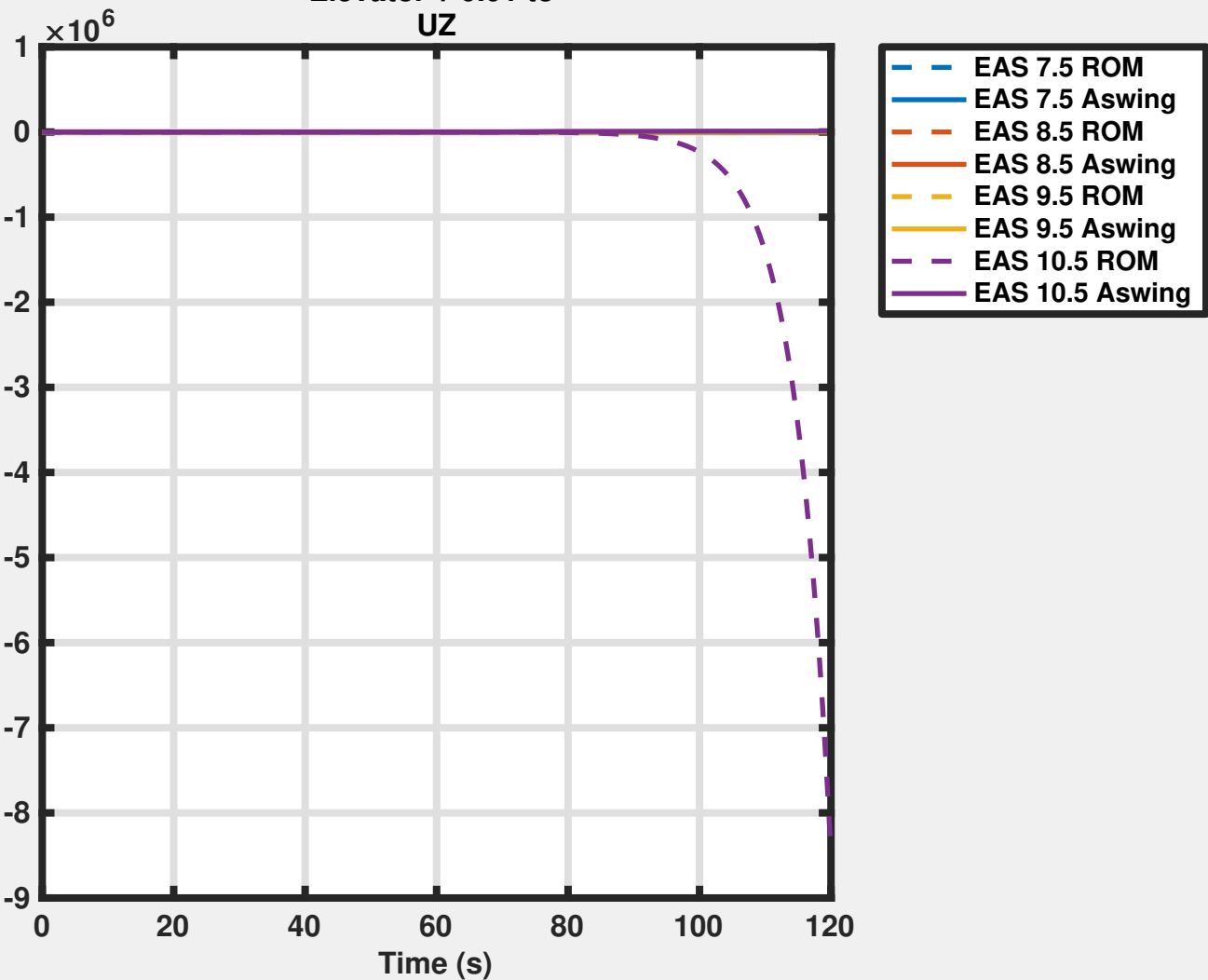


Elevator + 0.01 to
Wx

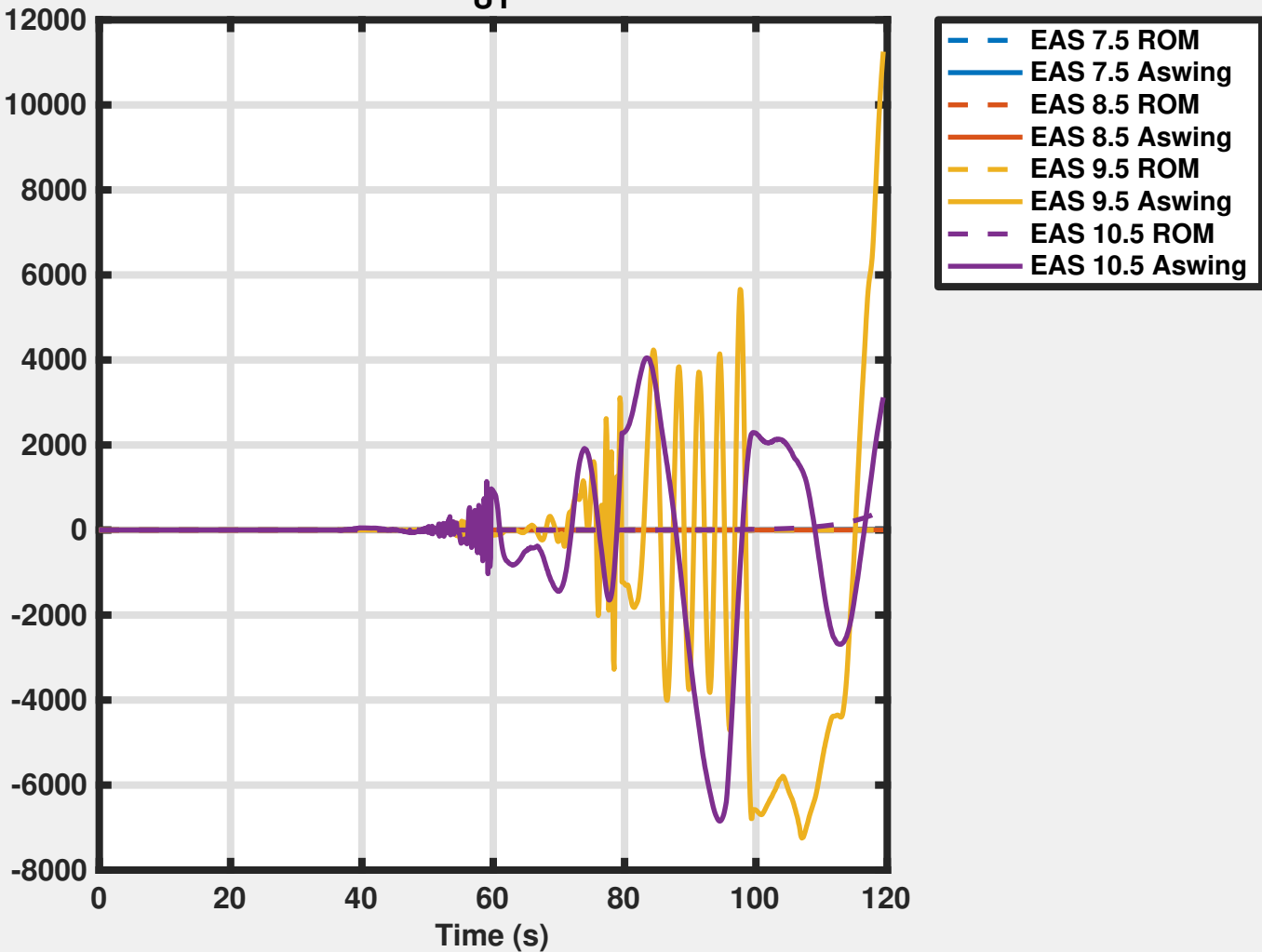


- EAS 7.5 ROM
- EAS 7.5 Aswing
- EAS 8.5 ROM
- EAS 8.5 Aswing
- EAS 9.5 ROM
- EAS 9.5 Aswing
- EAS 10.5 ROM
- EAS 10.5 Aswing

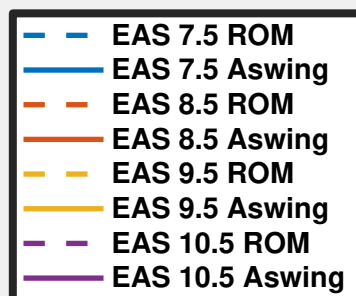
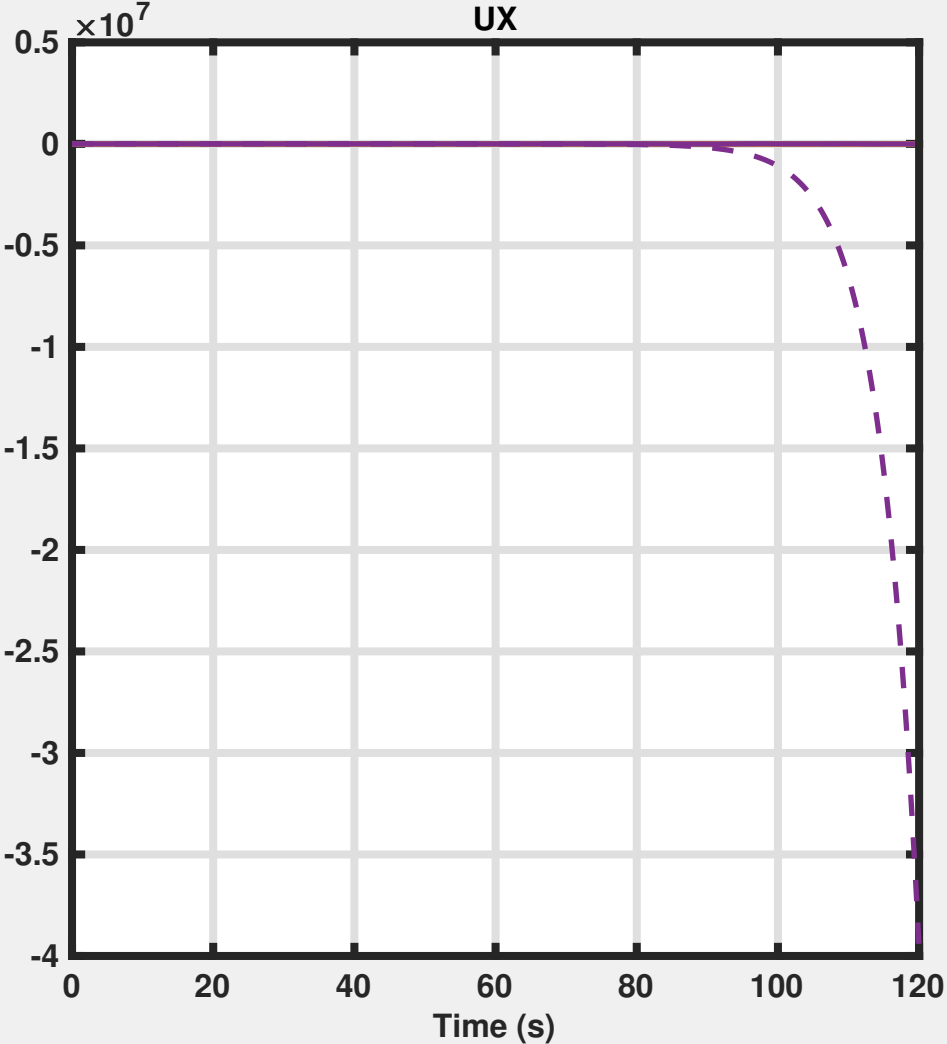
**Elevator + 0.01 to
UZ**



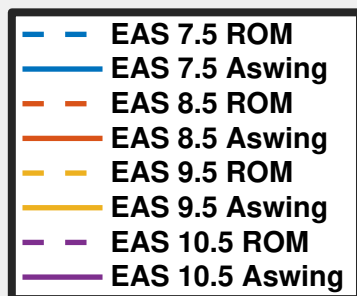
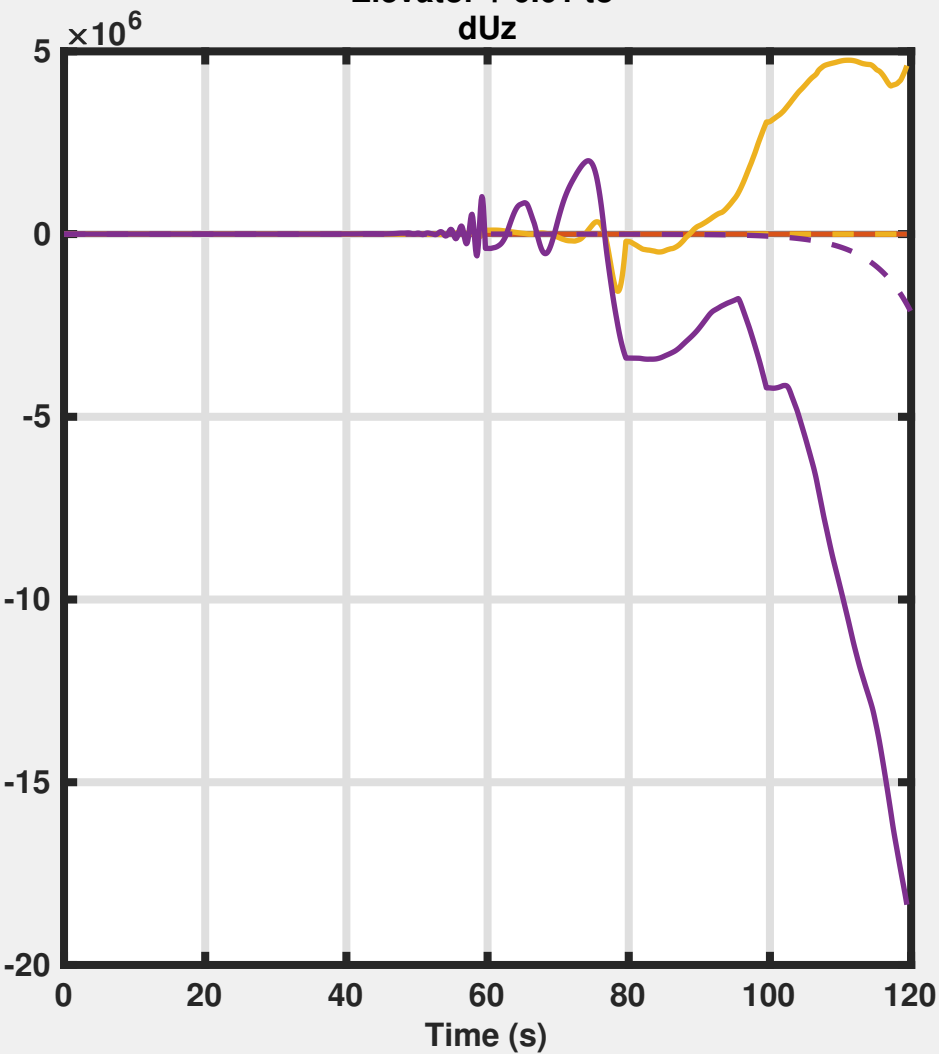
Elevator + 0.01 to UY

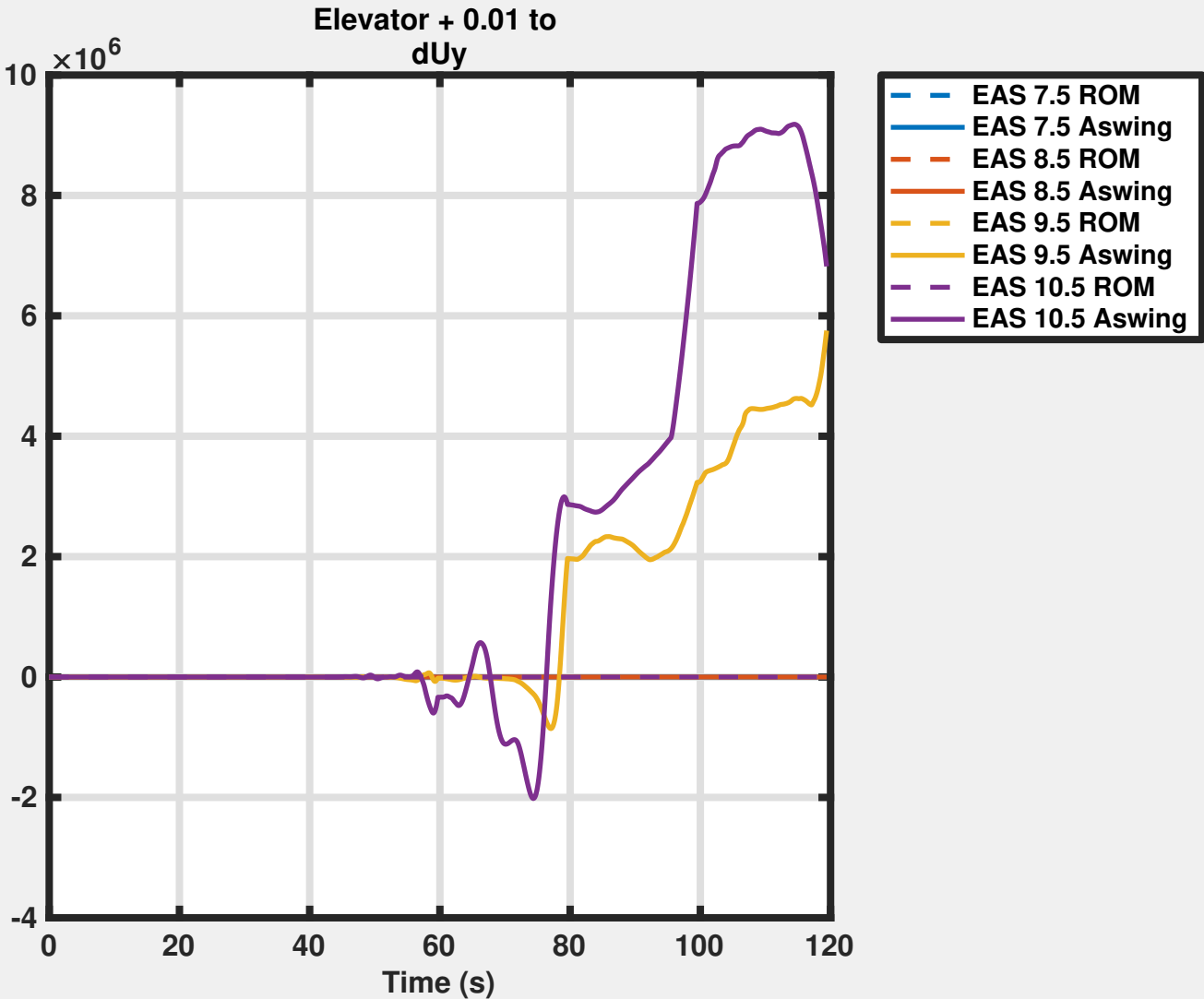


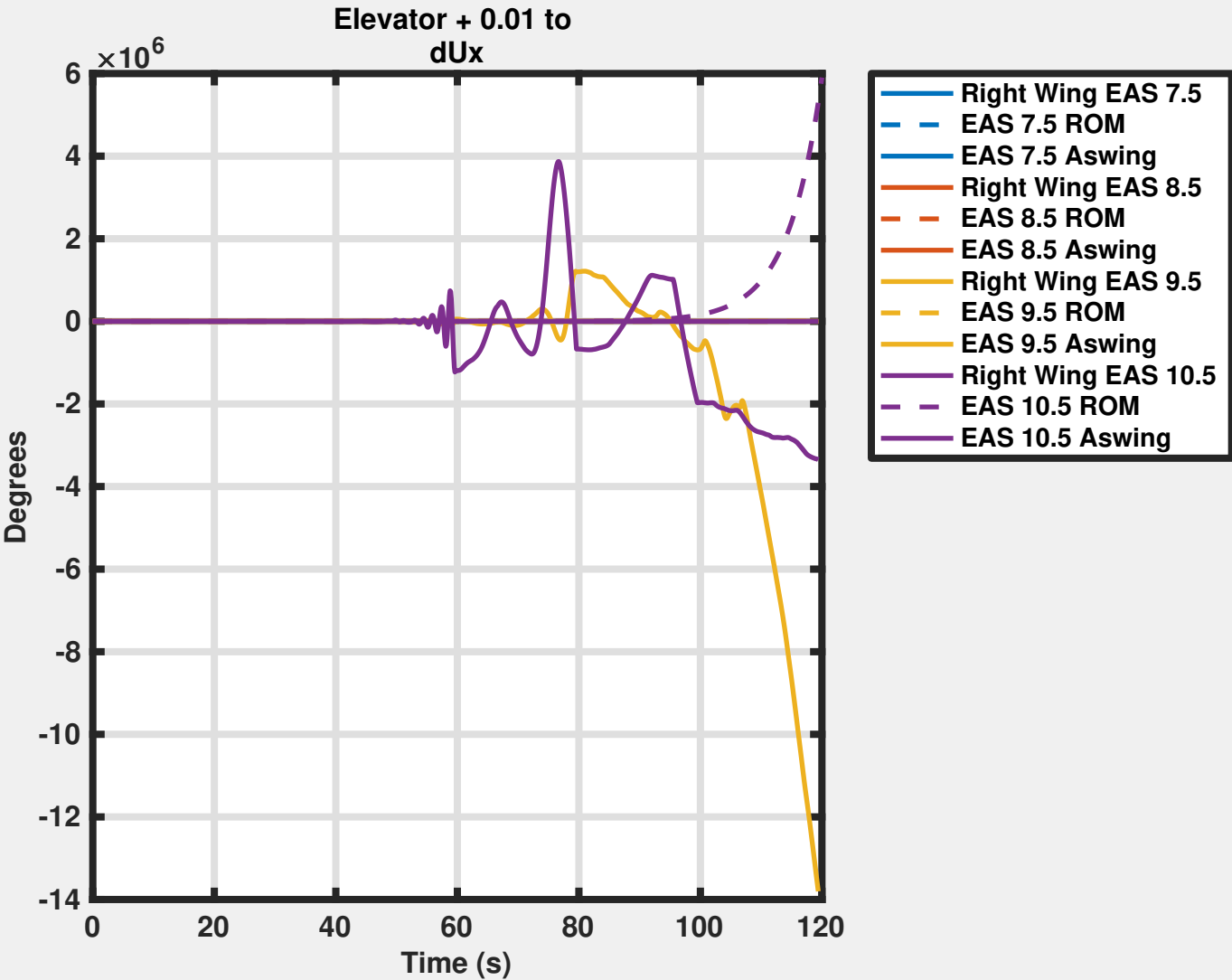
Elevator + 0.01 to
UX

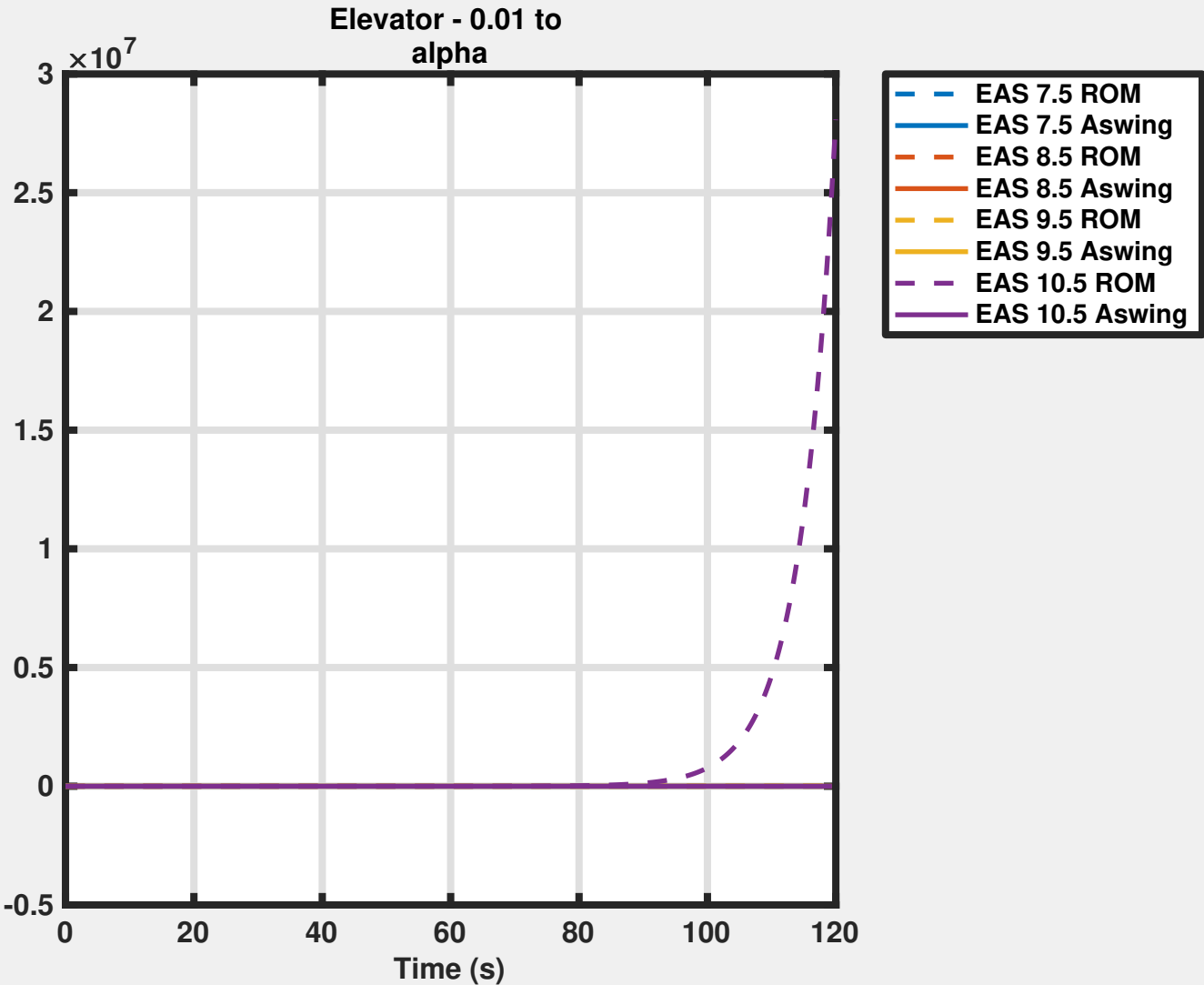


Elevator + 0.01 to
dUz

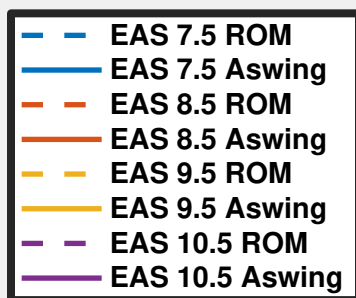
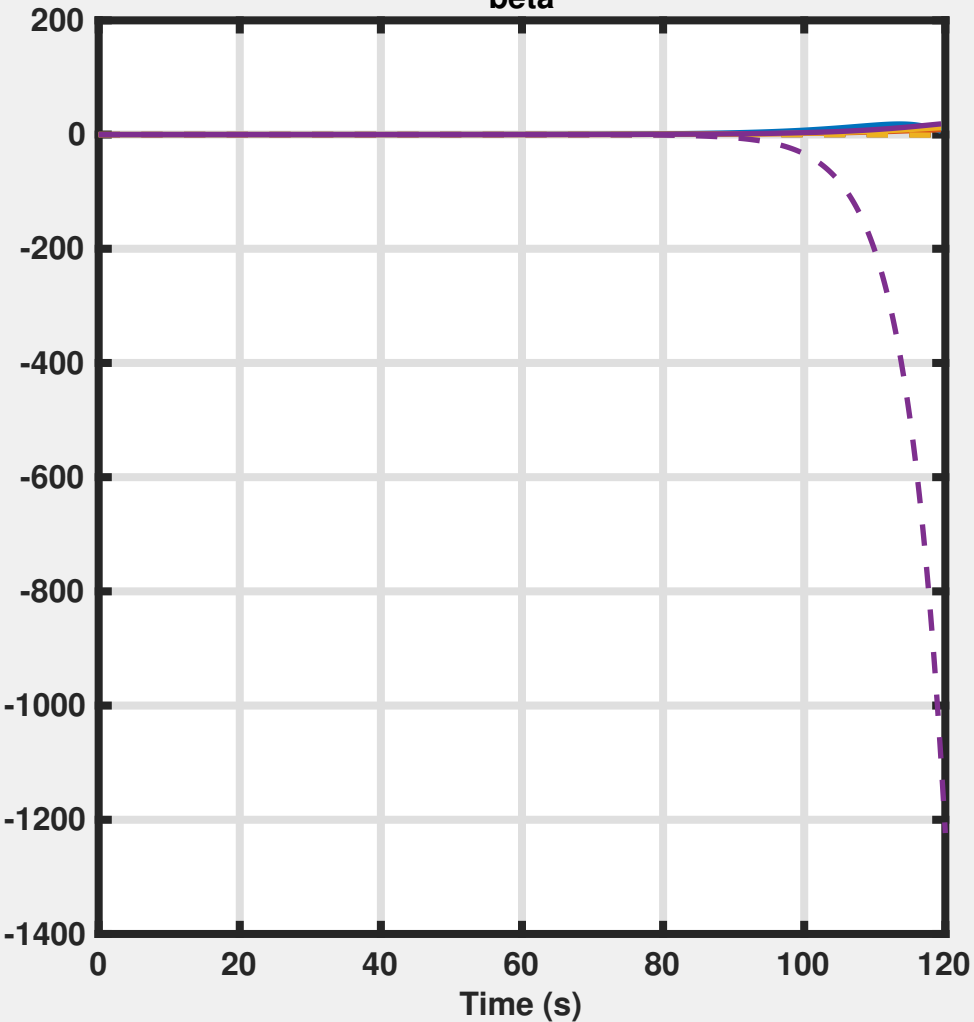


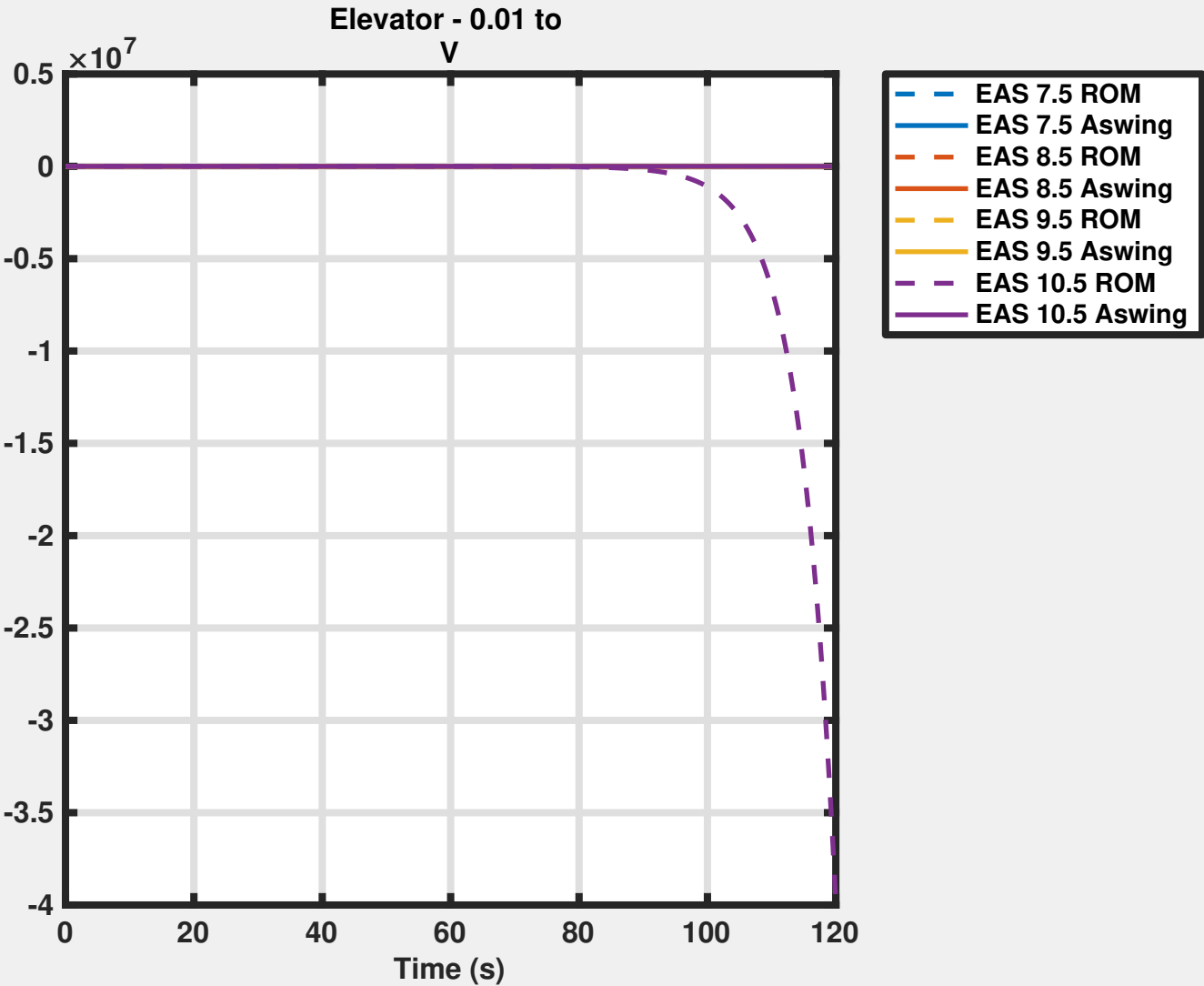




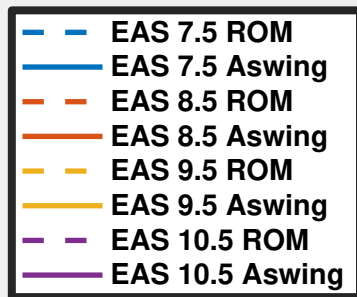
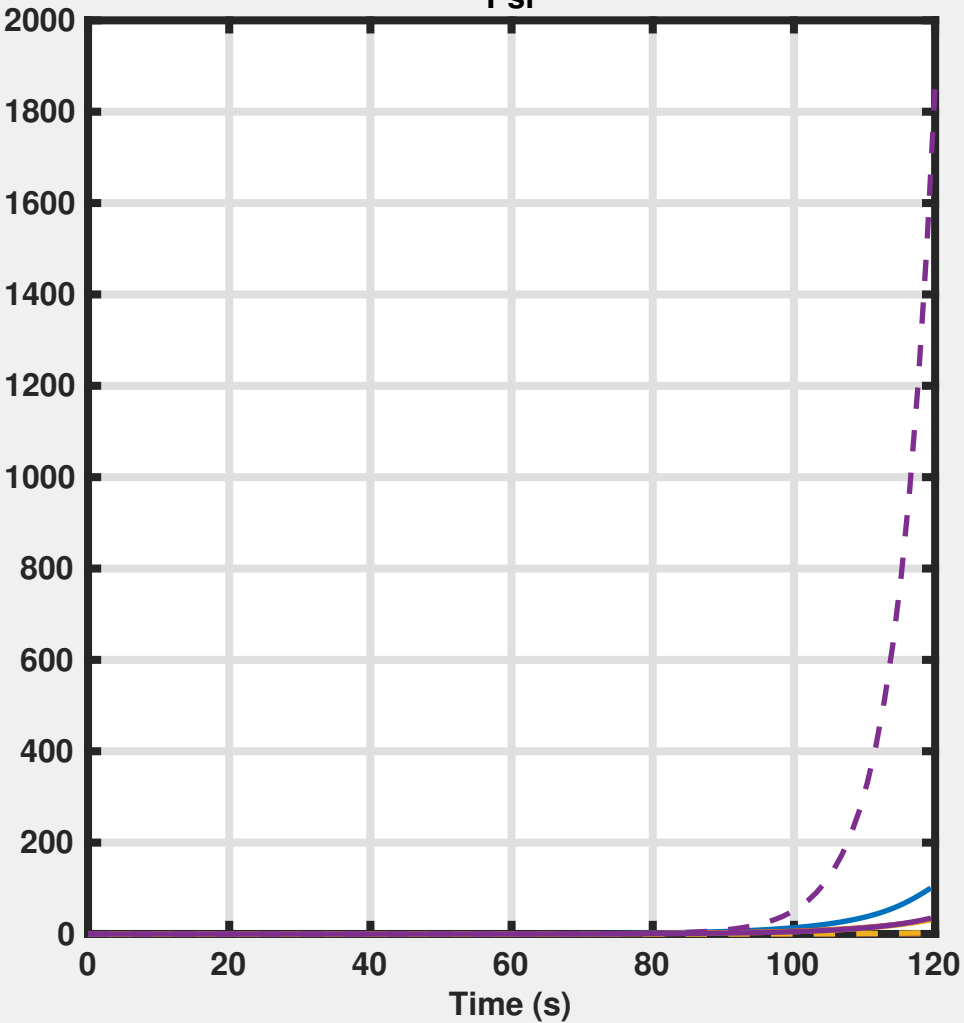


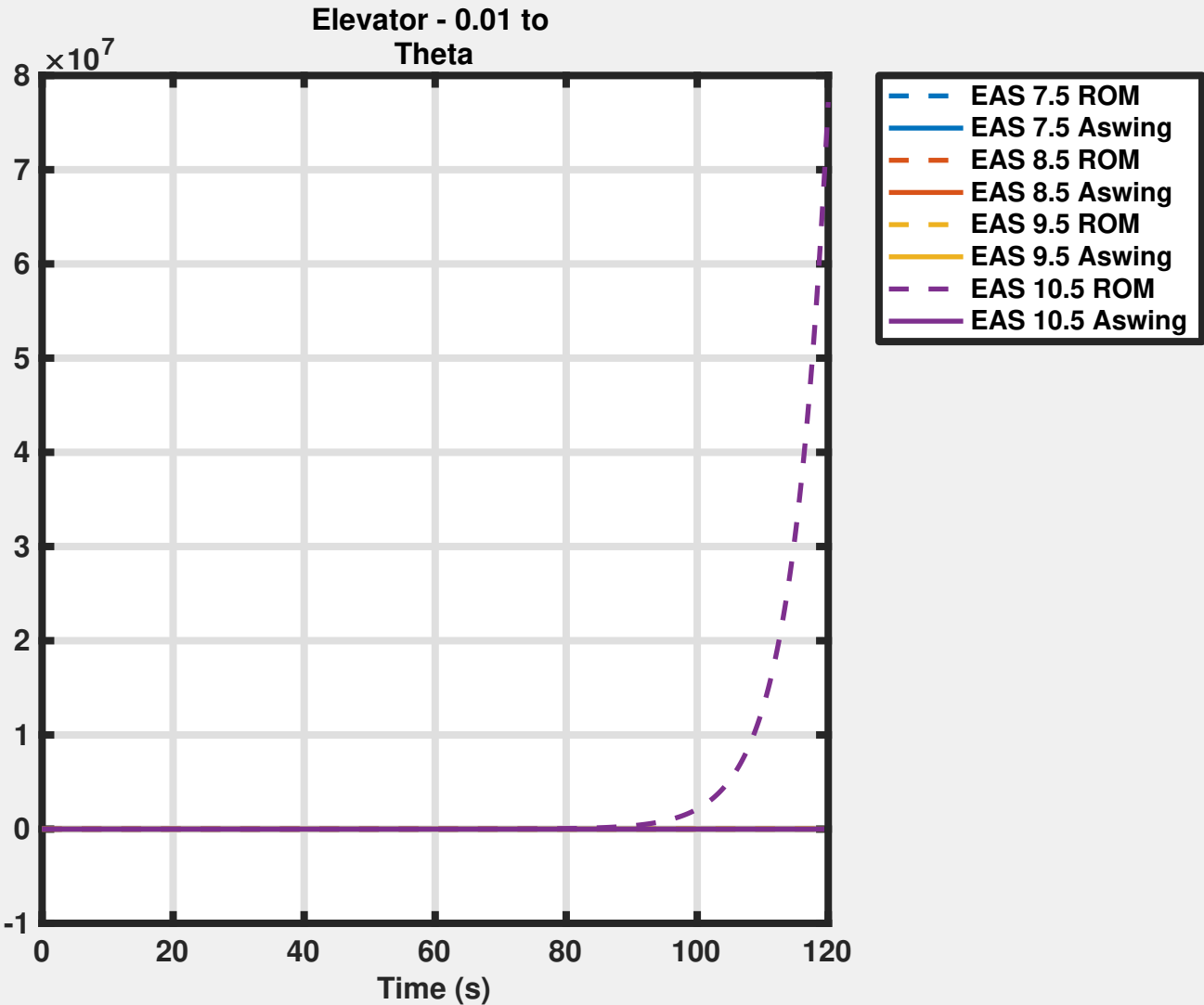
Elevator - 0.01 to
beta



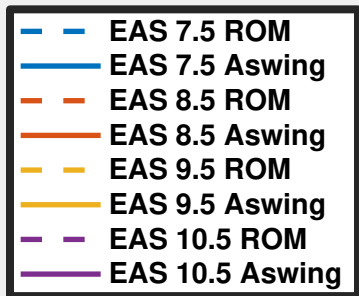
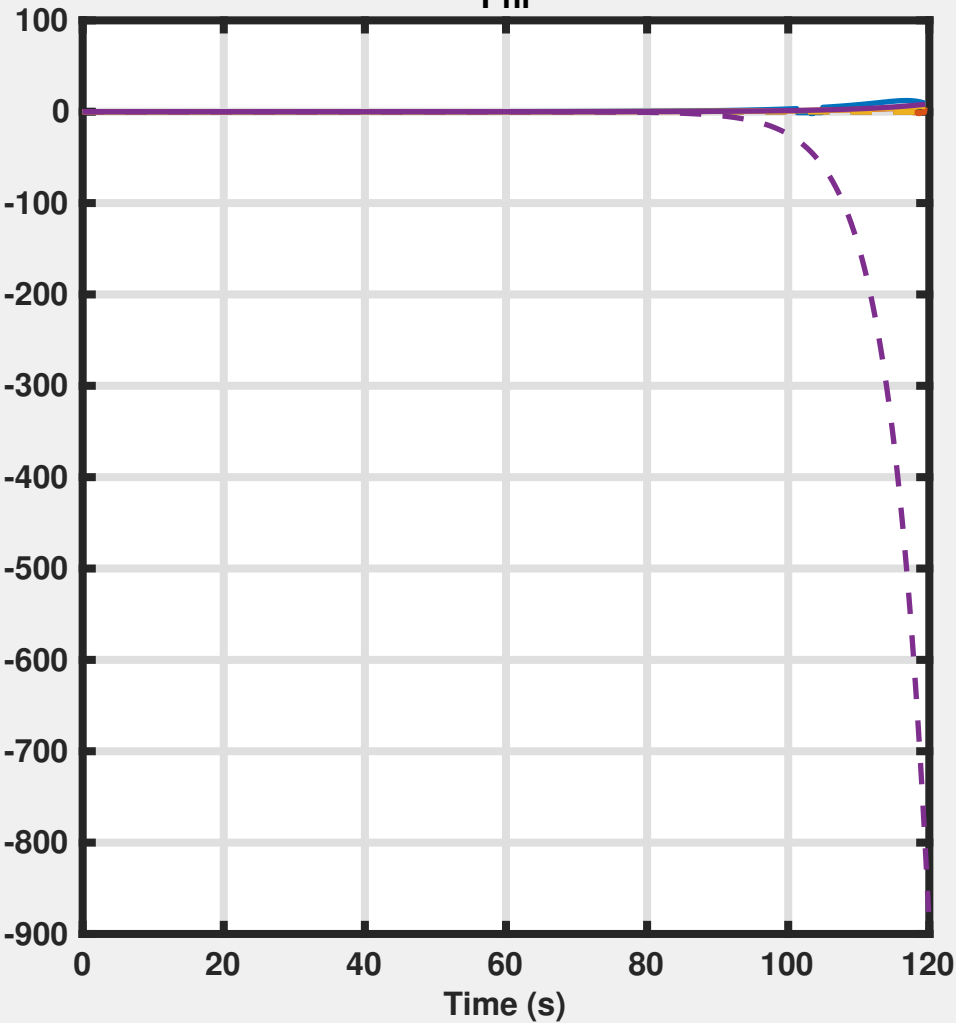


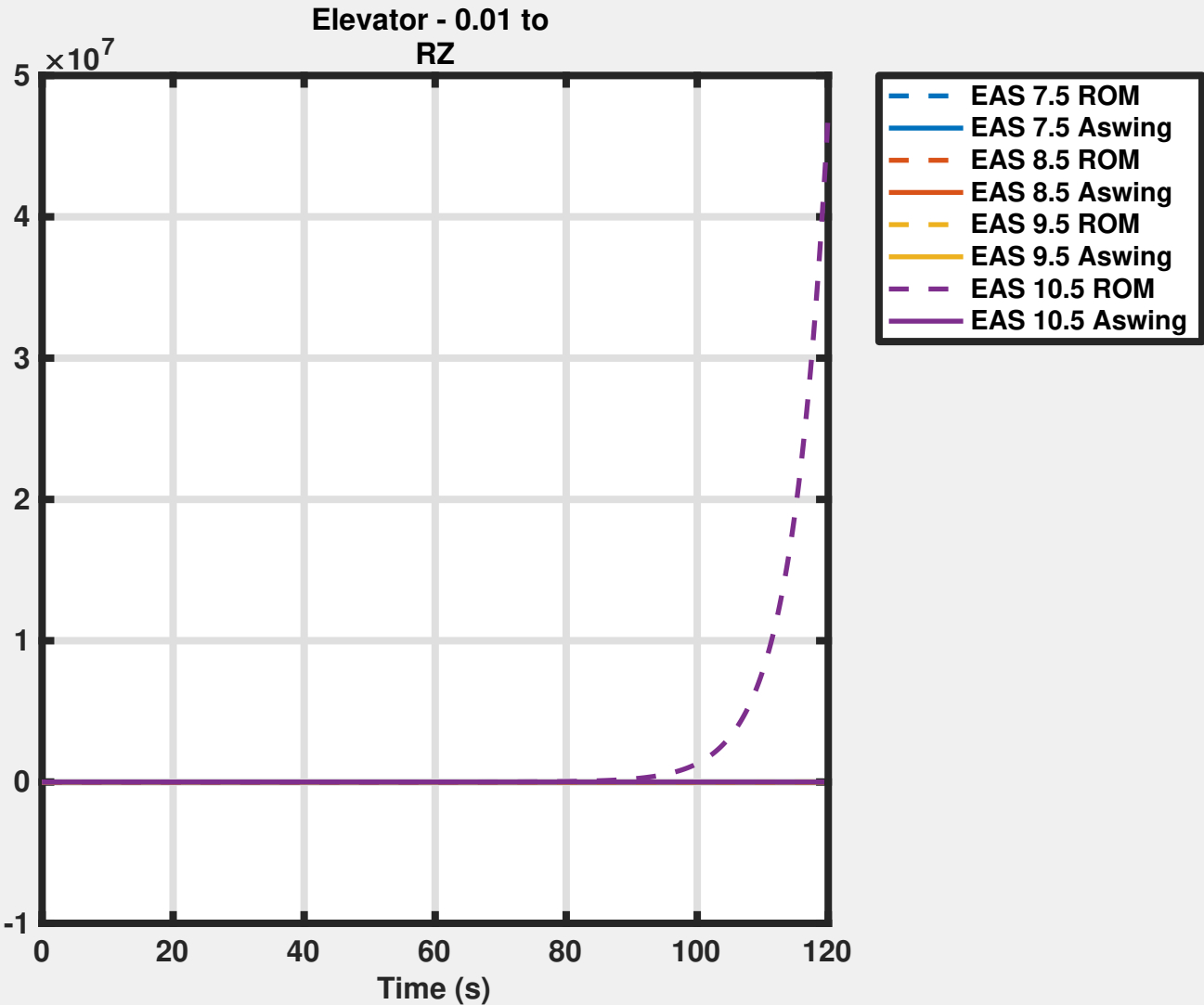
Elevator - 0.01 to Psi



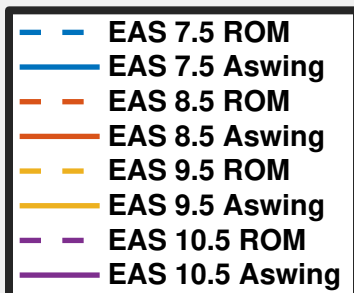
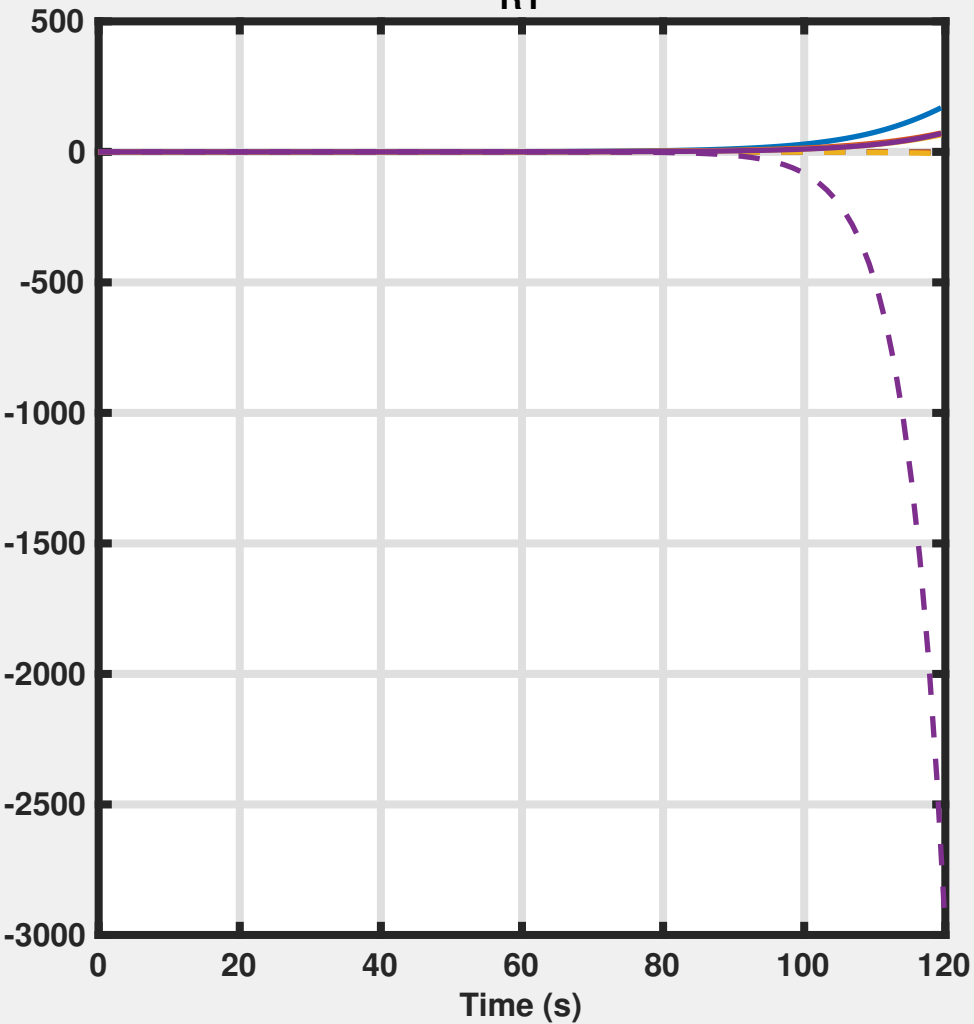


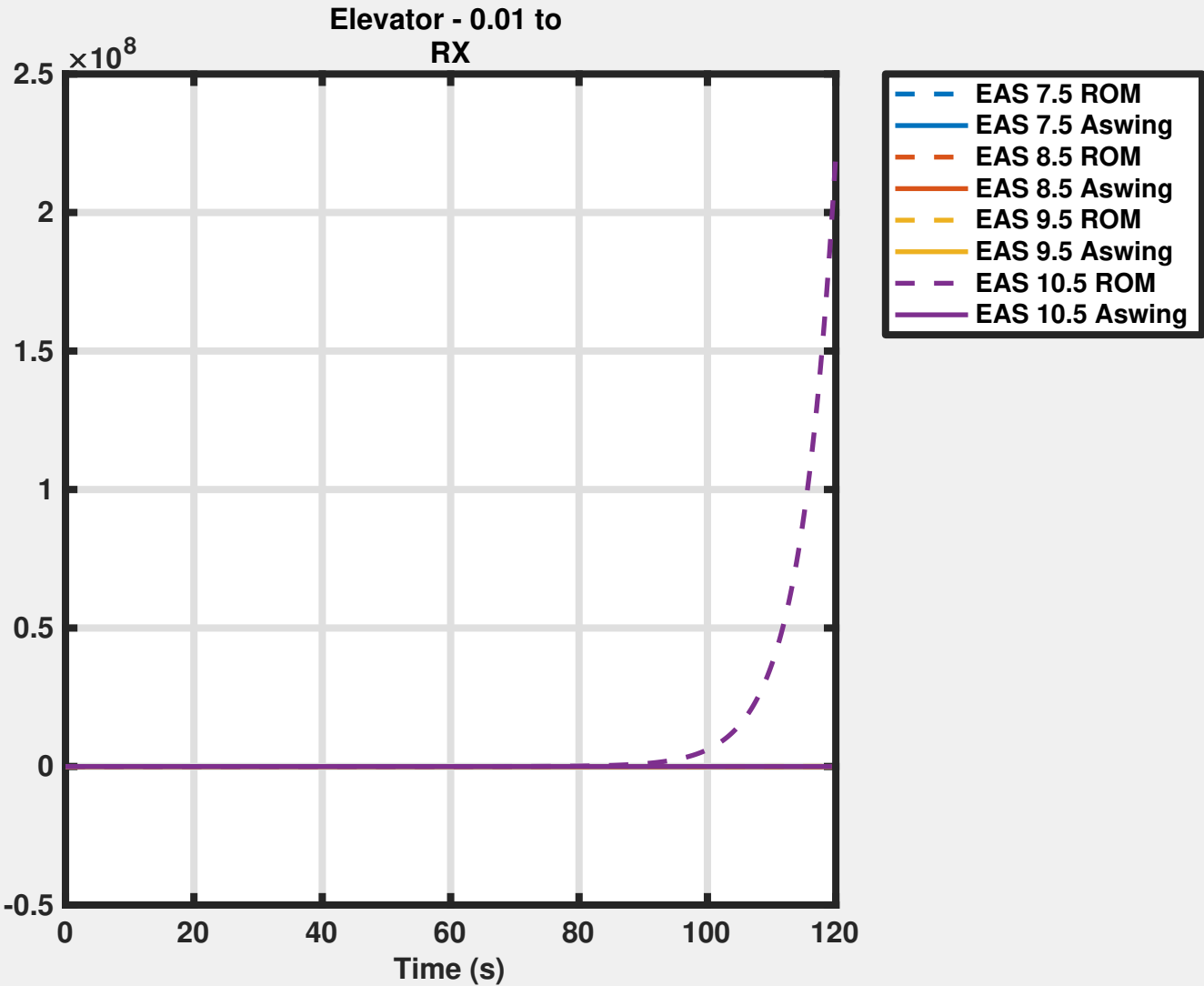
Elevator - 0.01 to Phi



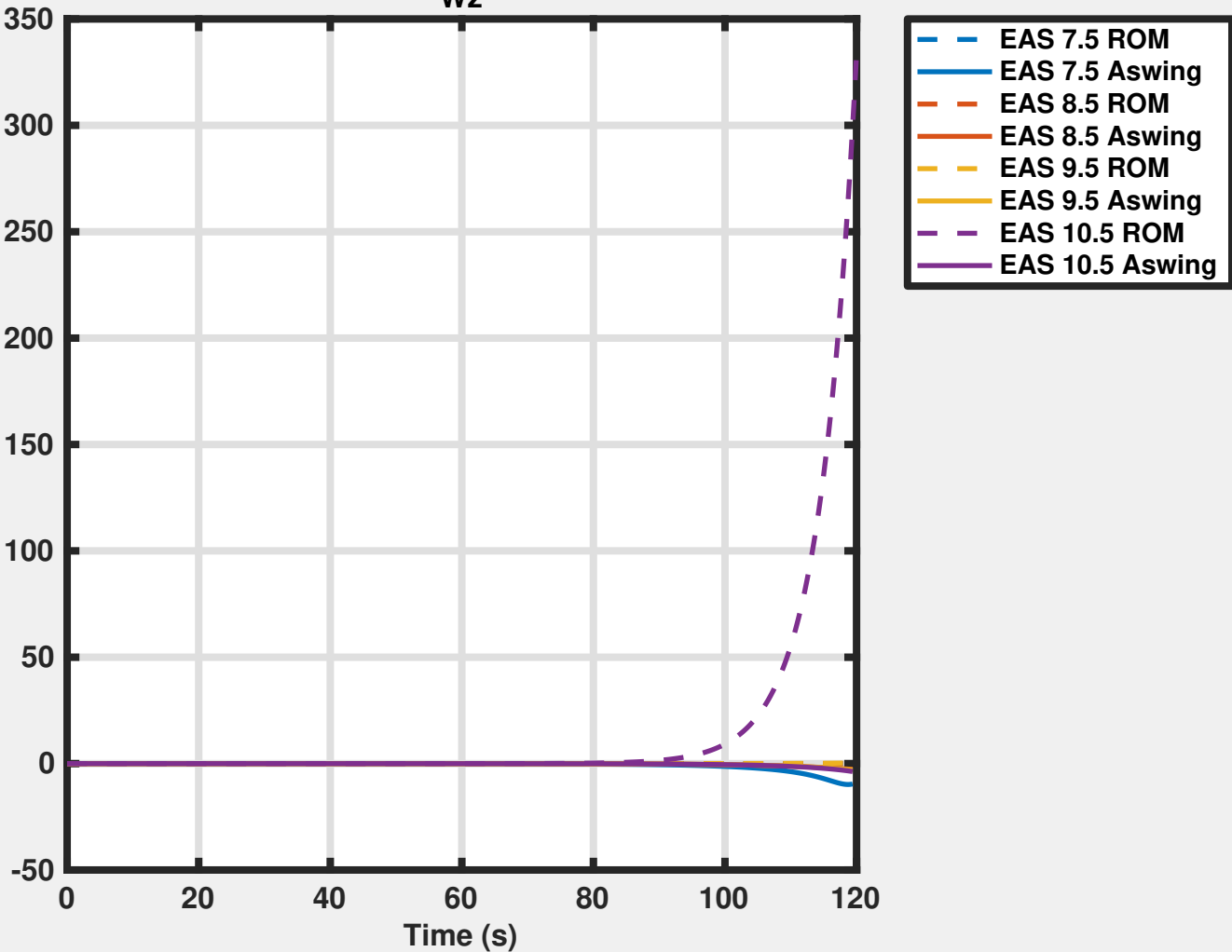


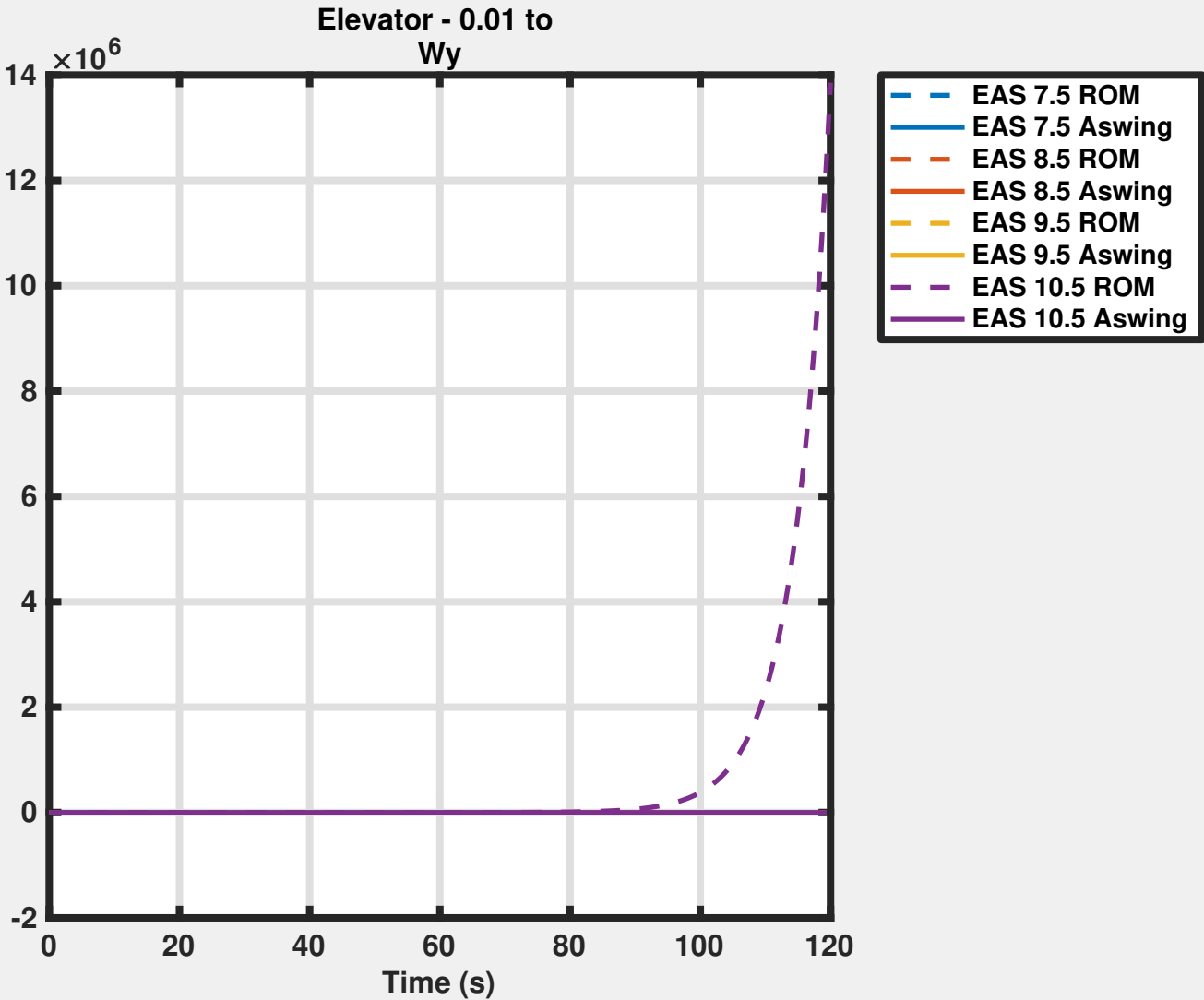
Elevator - 0.01 to
RY



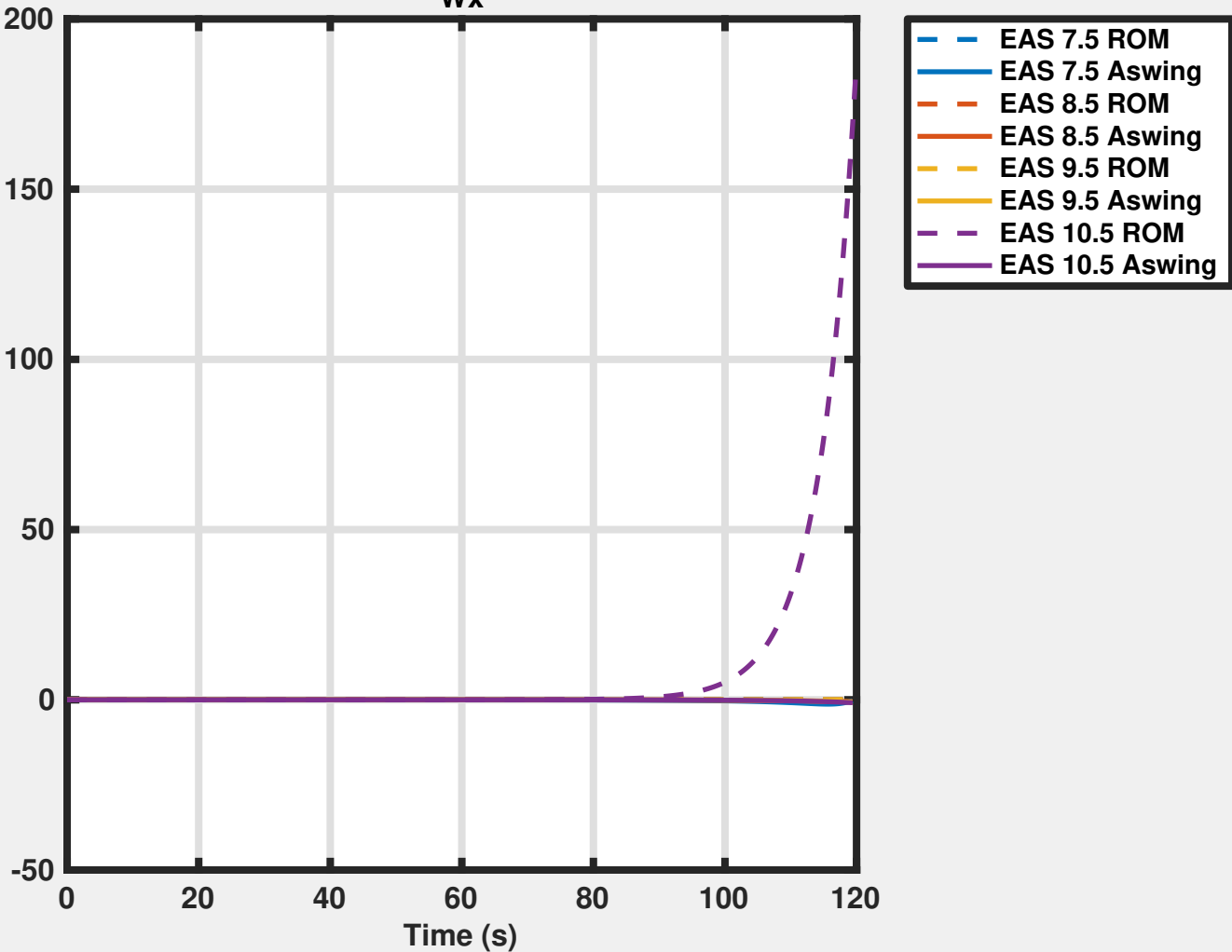


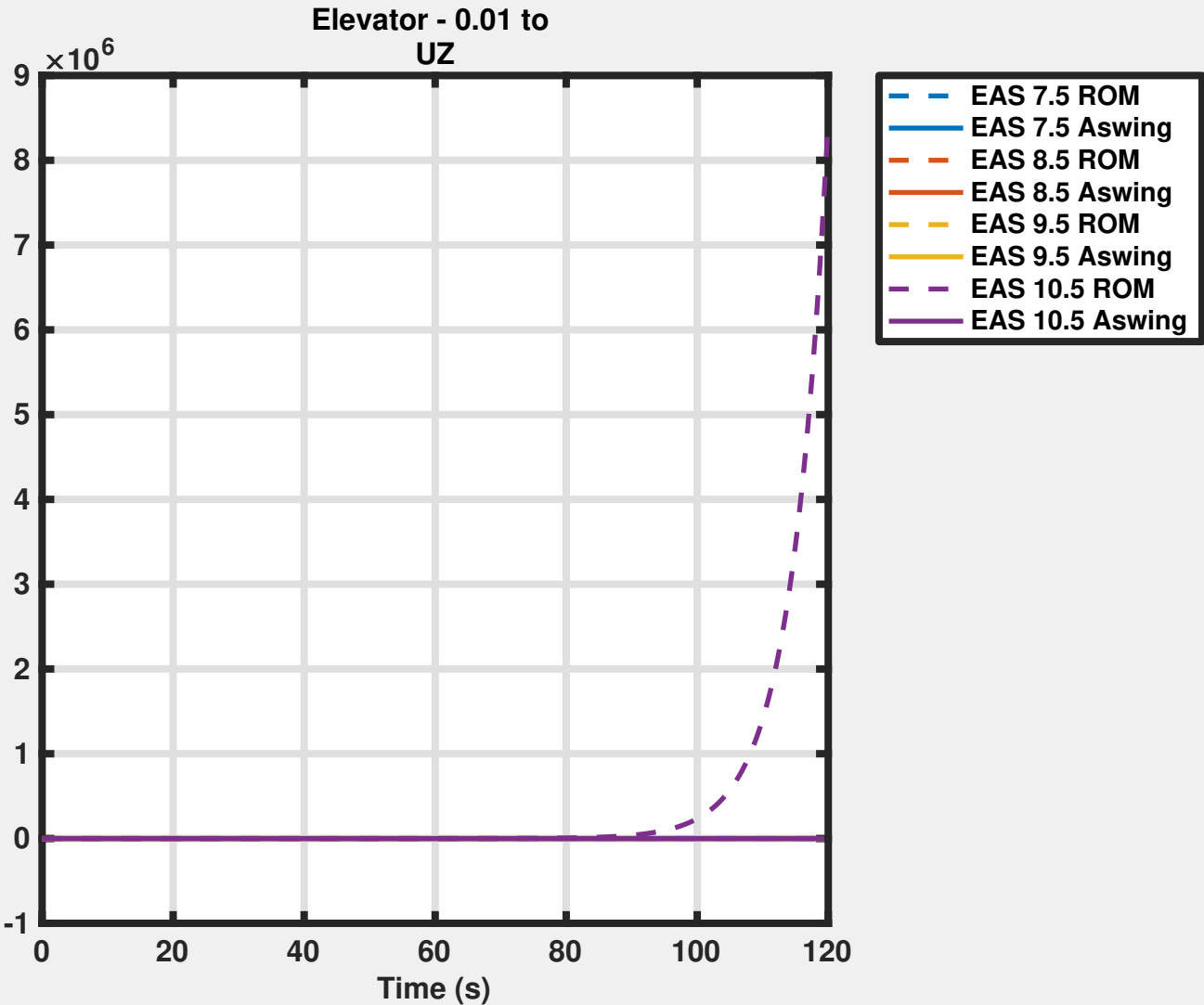
Elevator - 0.01 to Wz

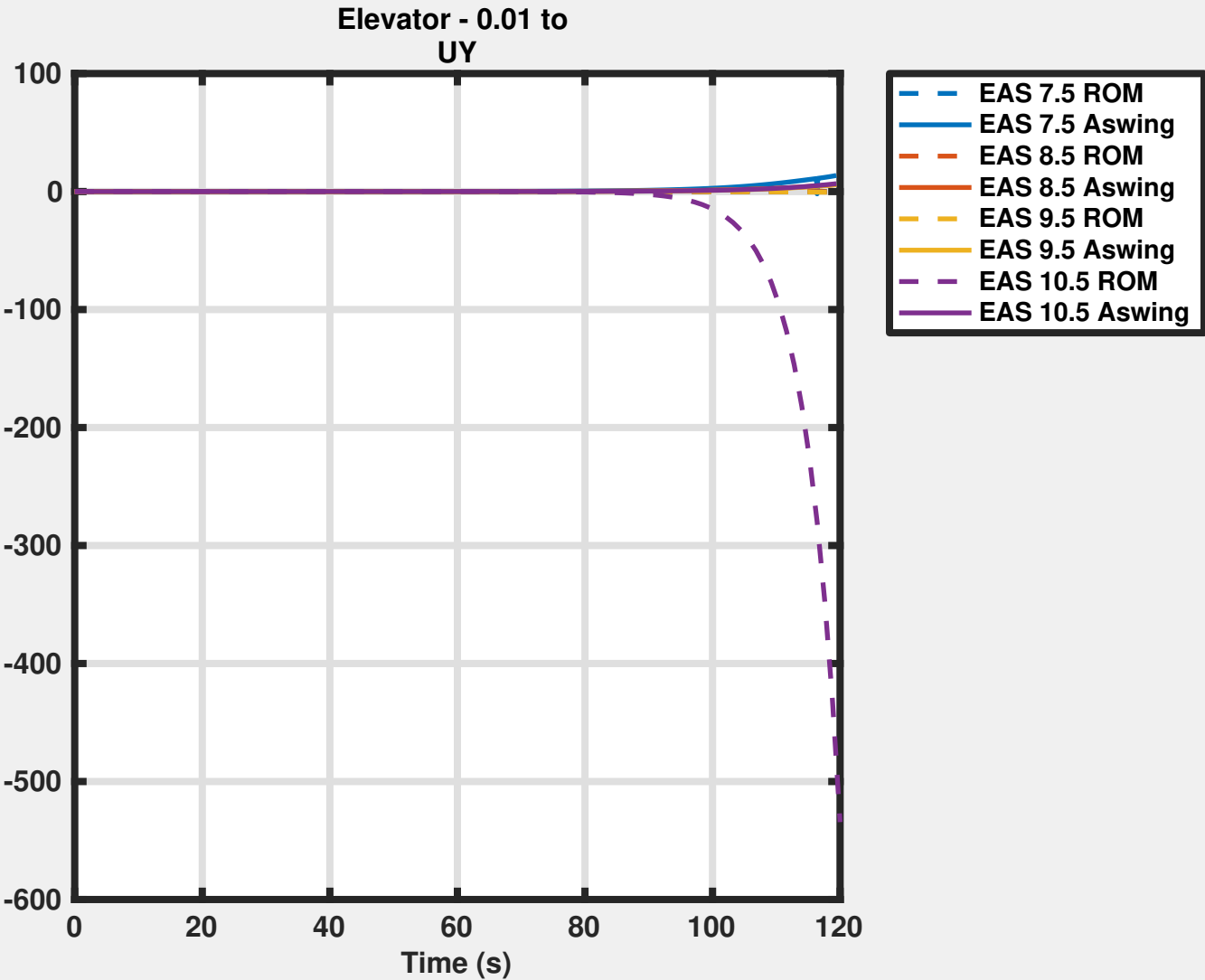




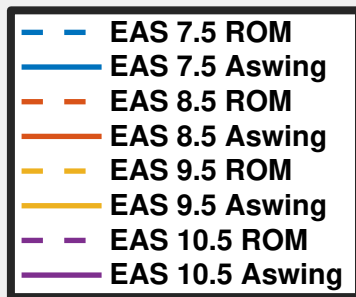
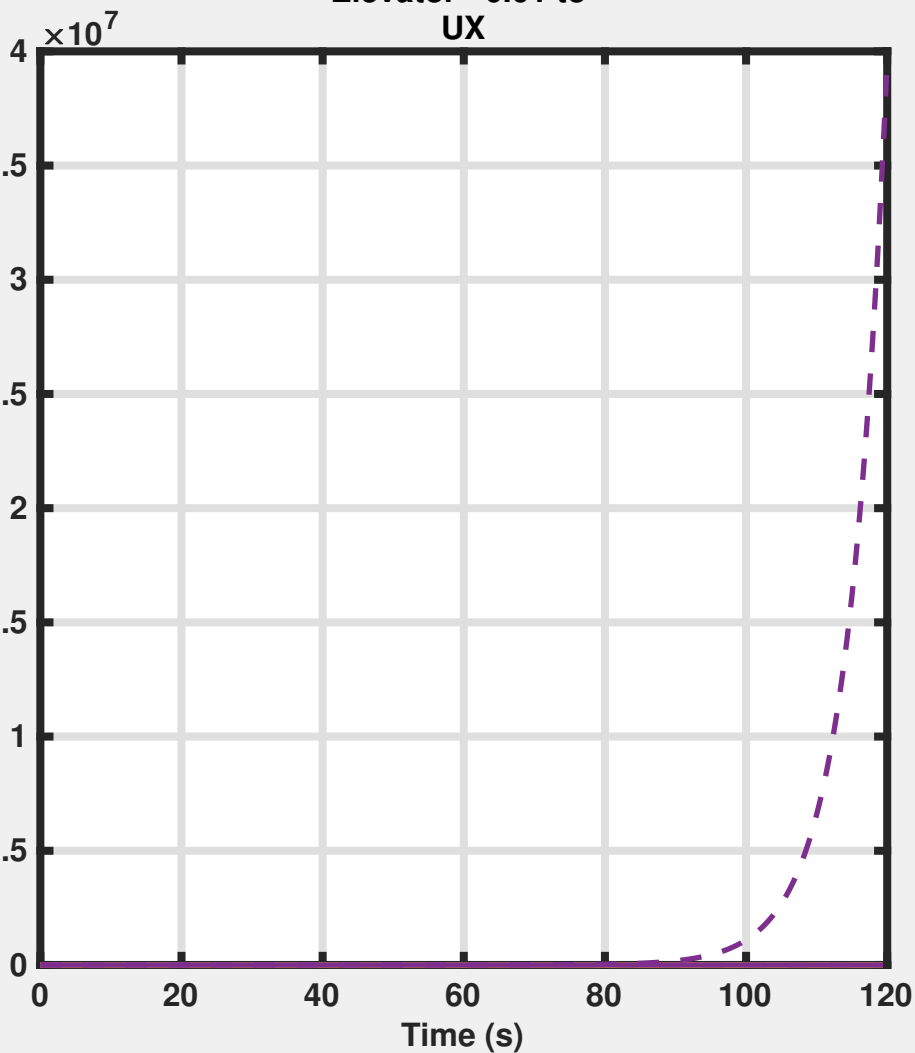
Wx



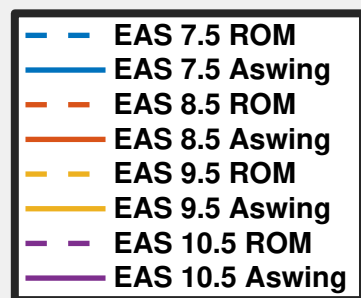
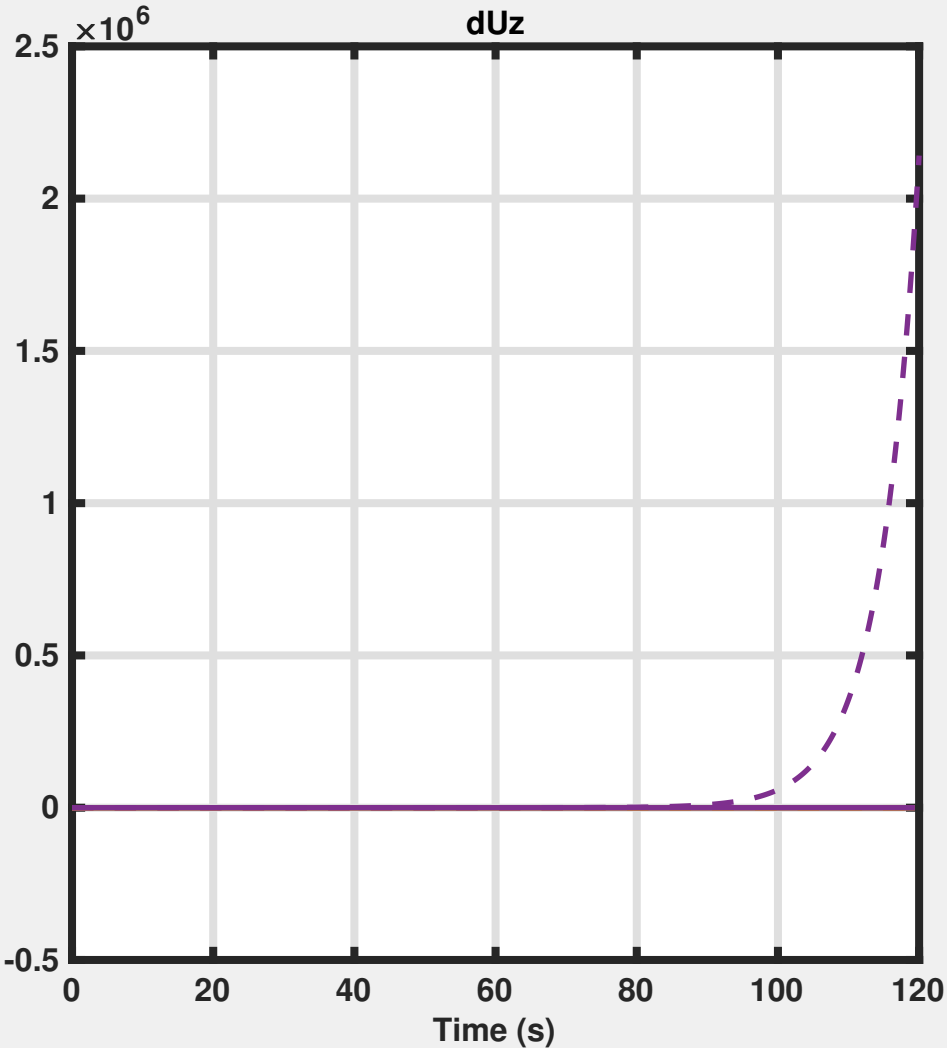




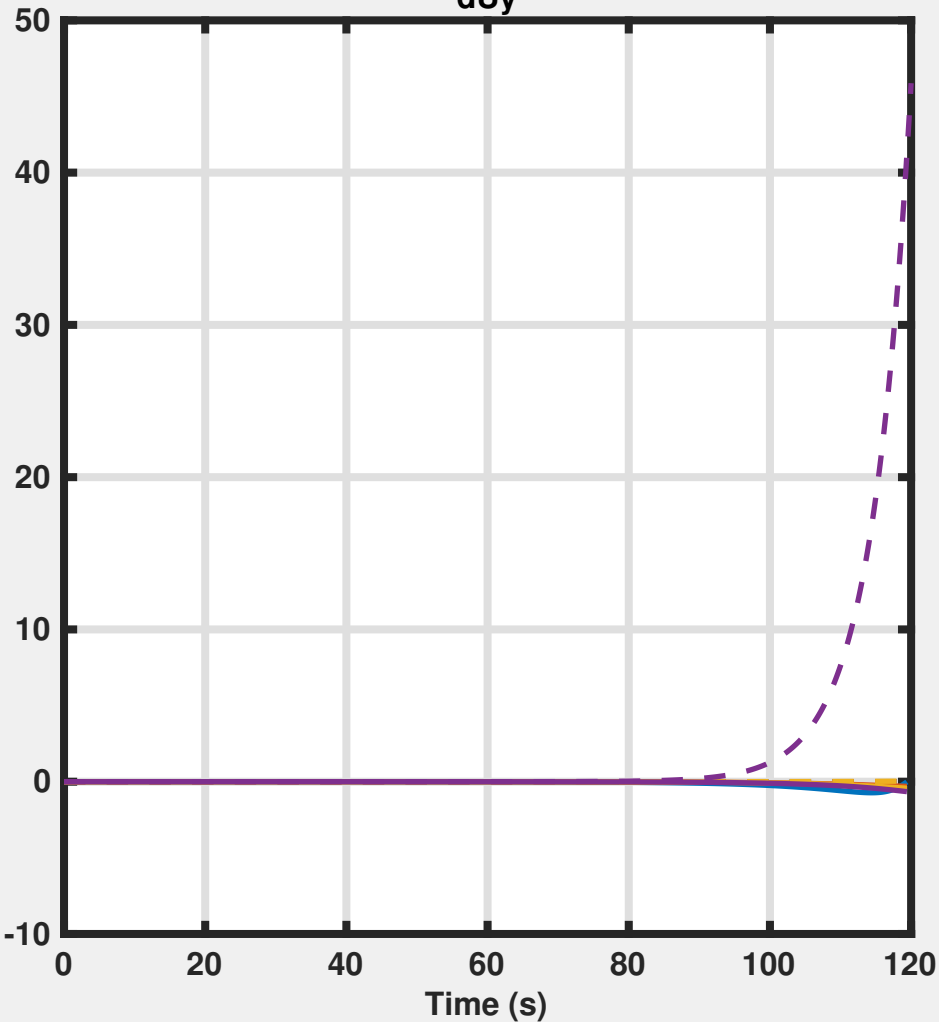
Elevator - 0.01 to UX

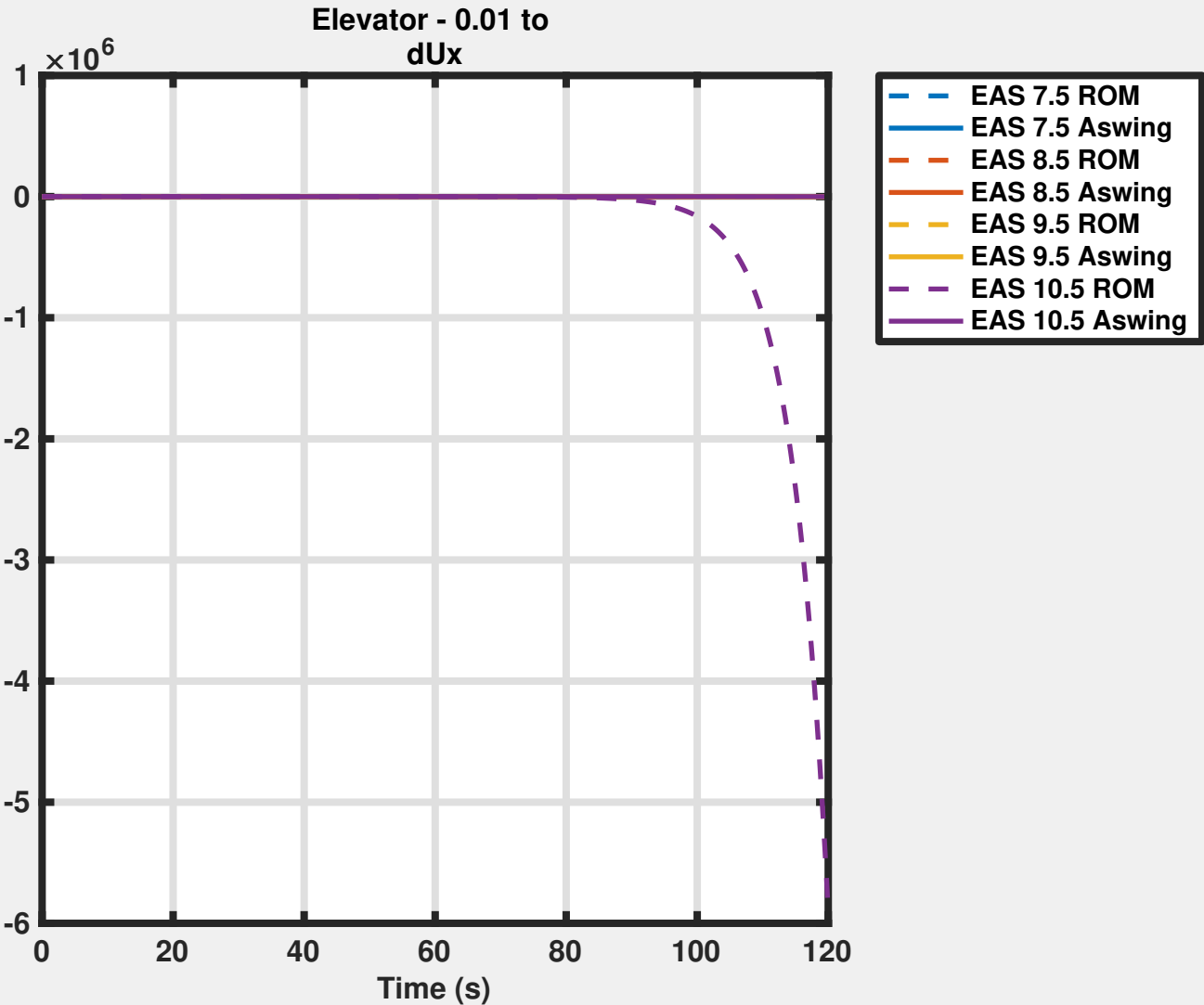


Elevator - 0.01 to dUz

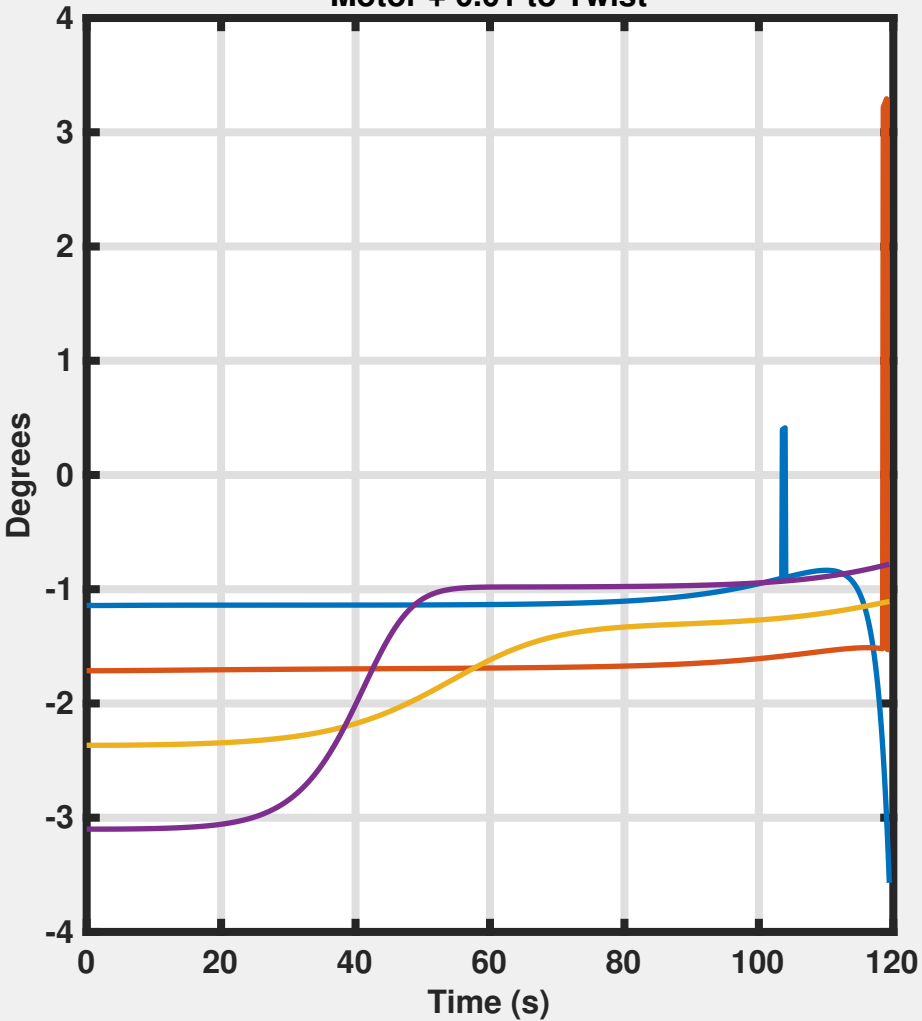


Elevator - 0.01 to
dUy

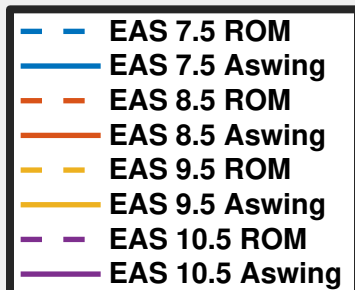
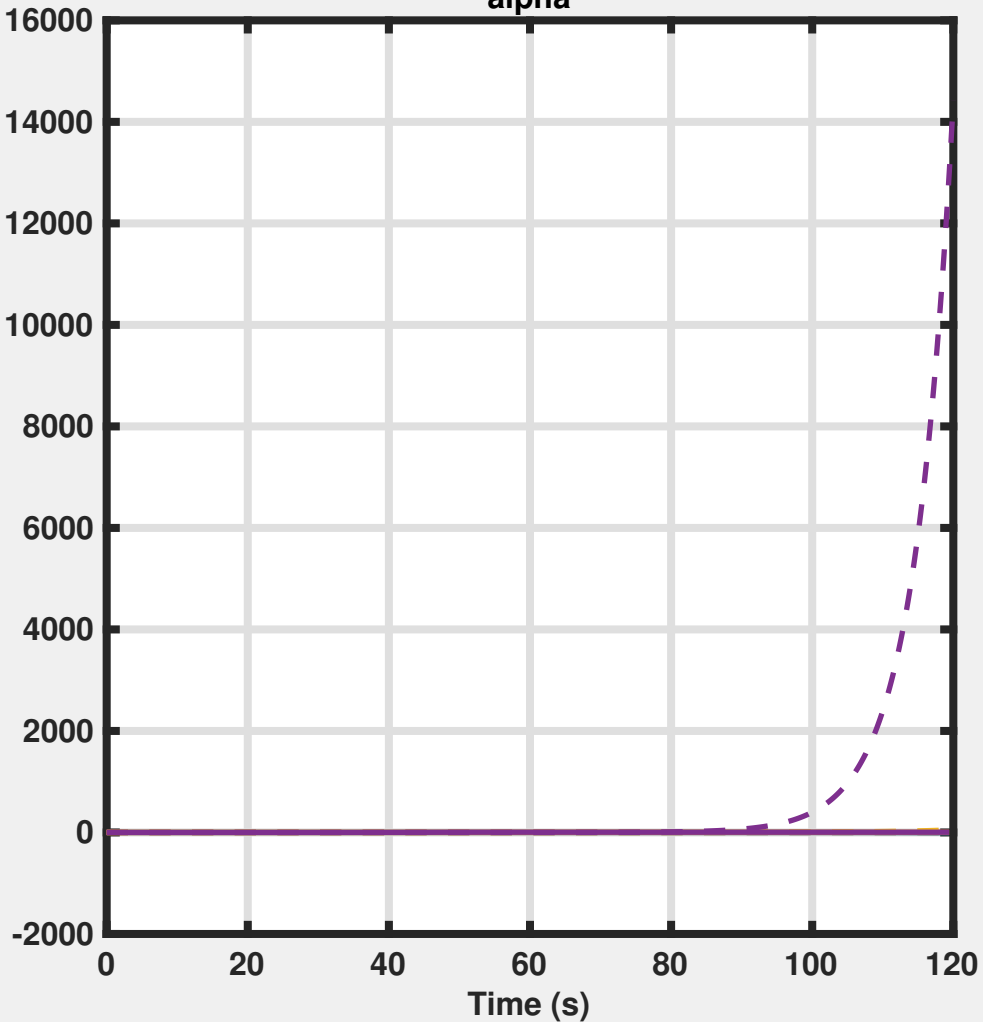




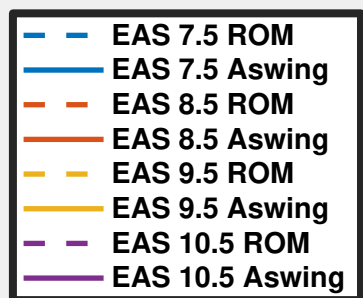
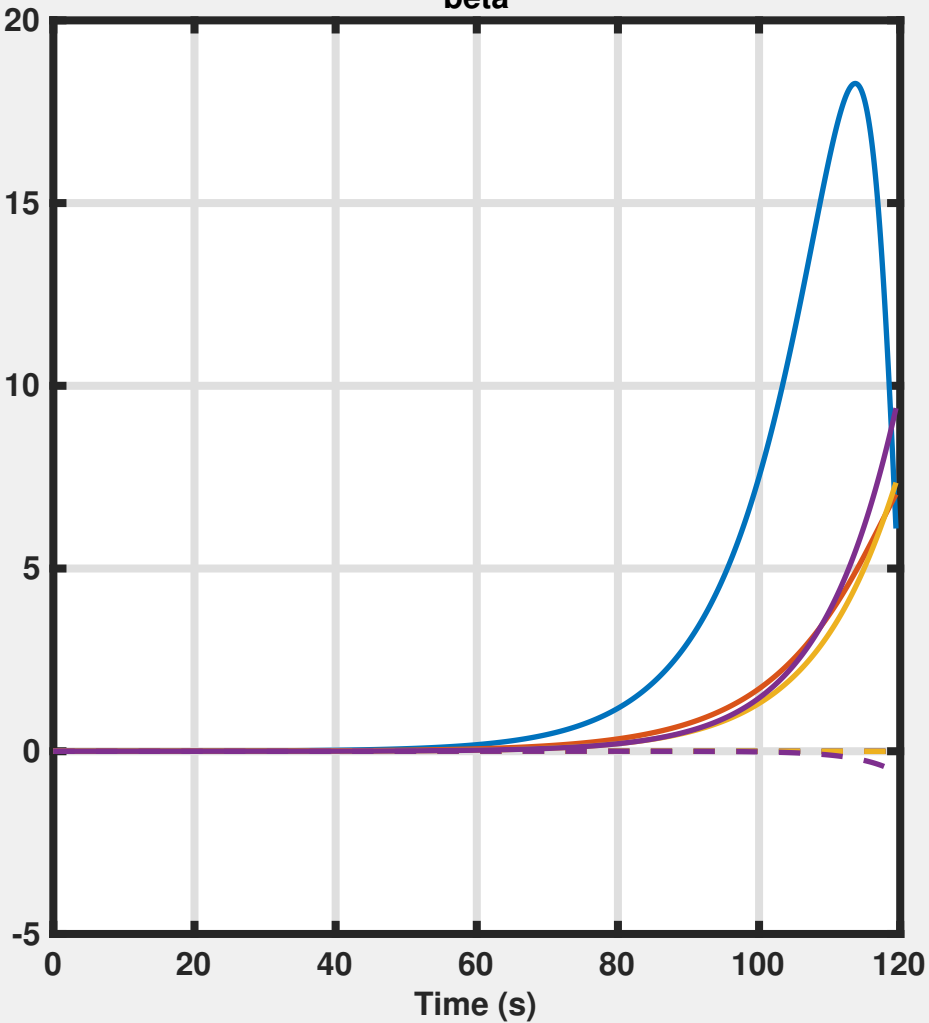
Motor + 0.01 to Twist

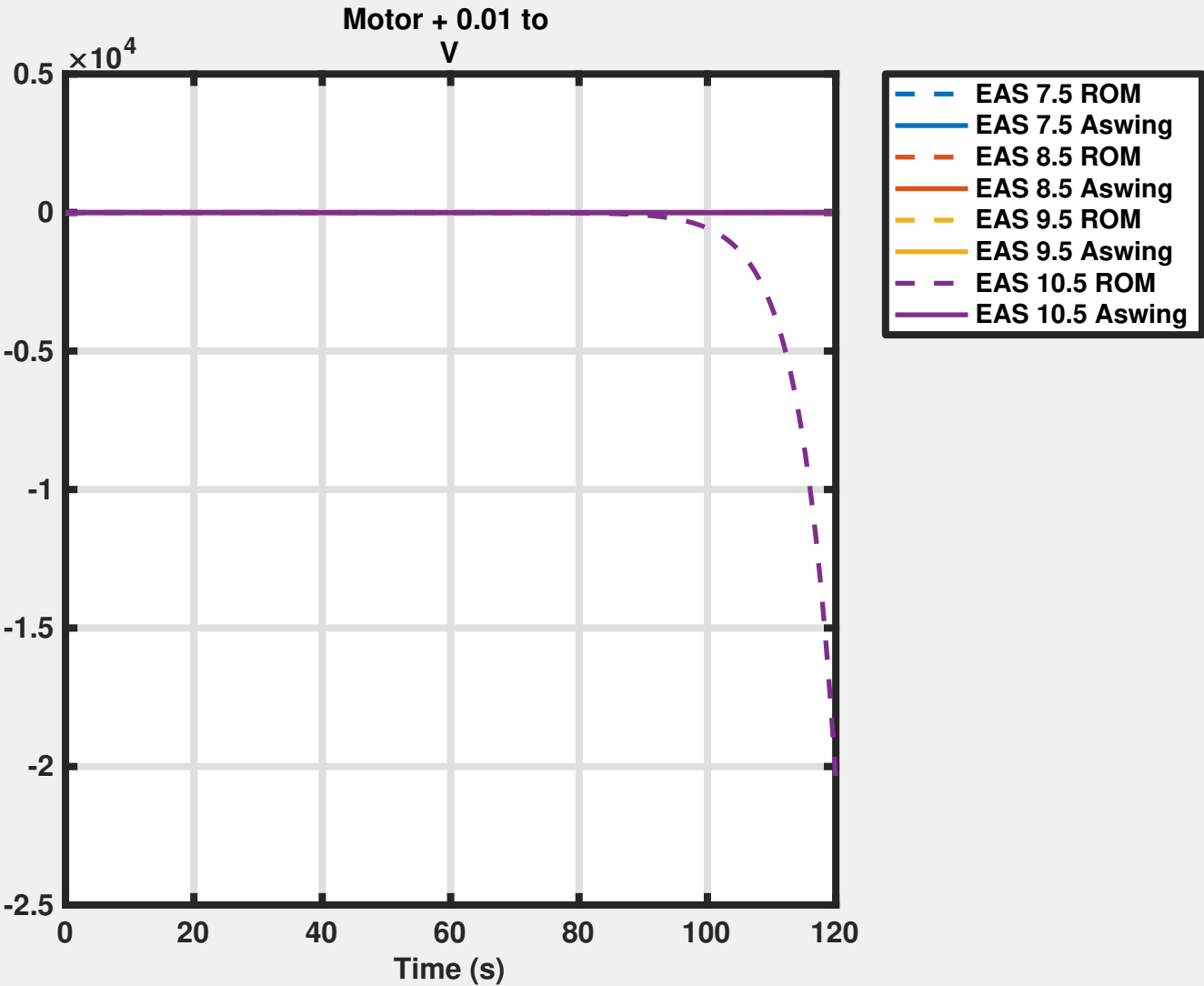


Motor + 0.01 to
alpha

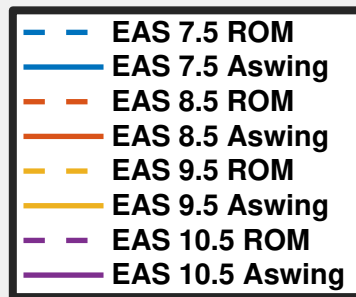
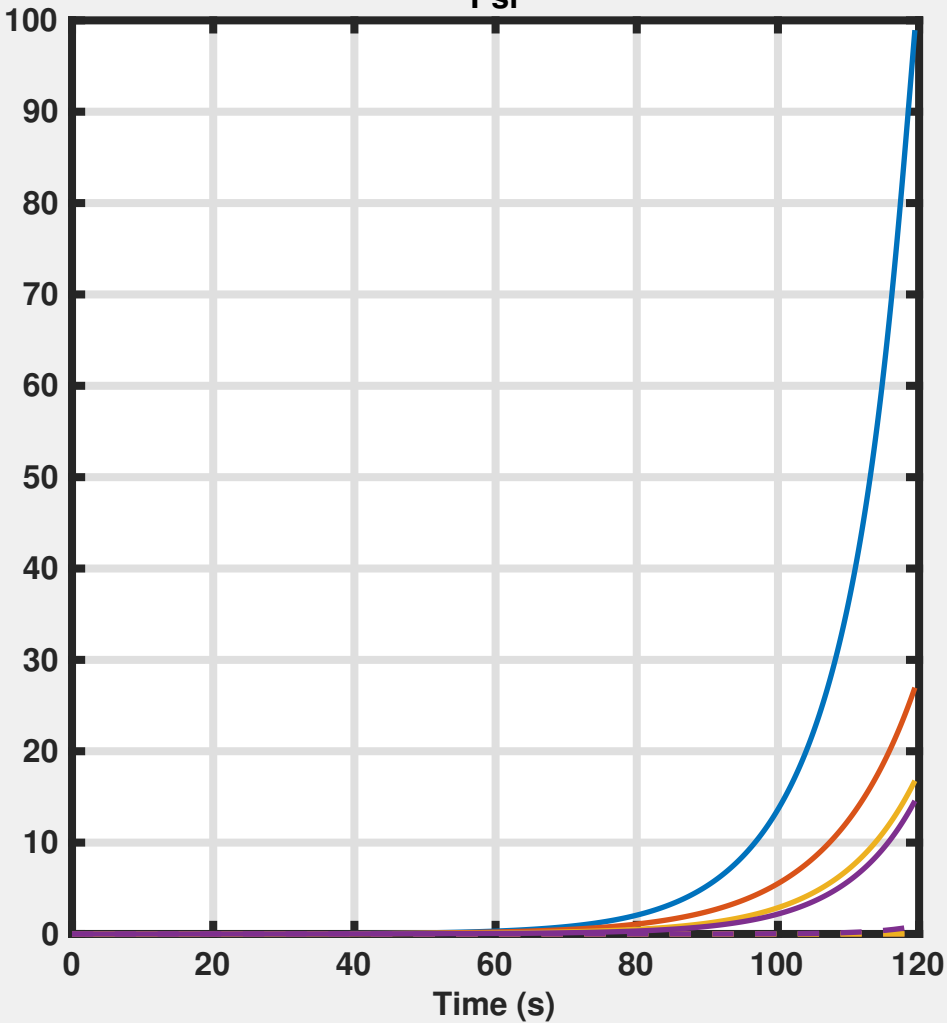


Motor + 0.01 to
beta

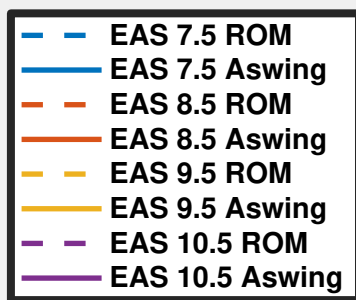
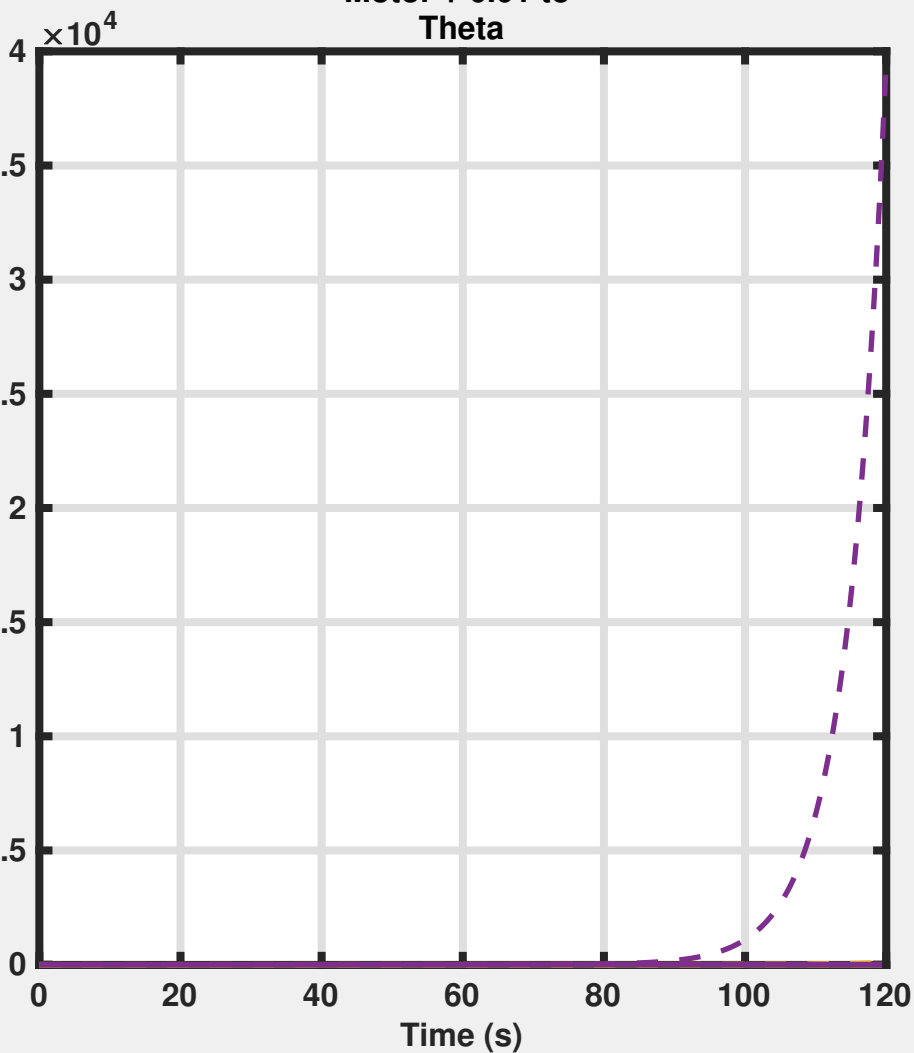




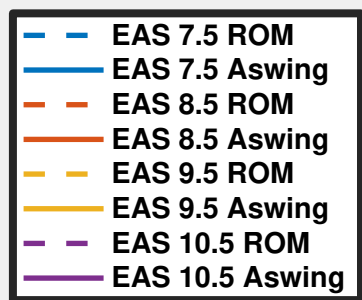
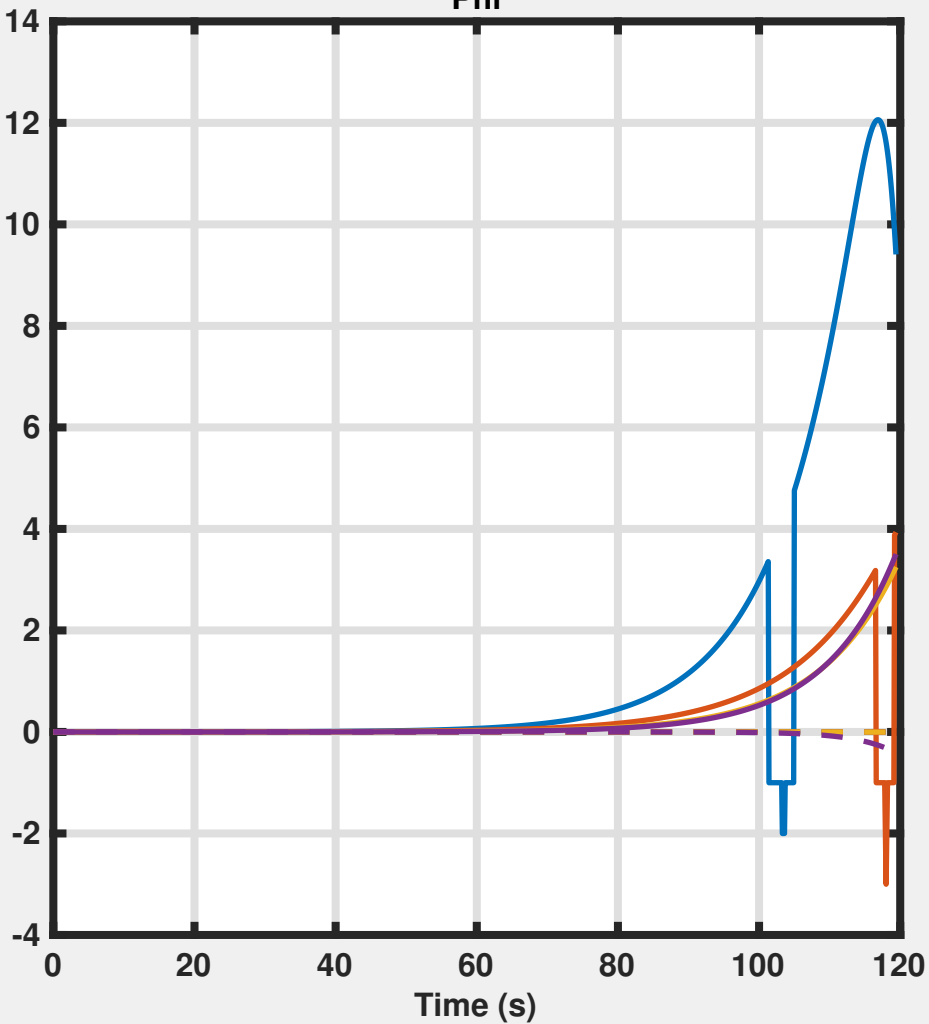
Motor + 0.01 to
Psi

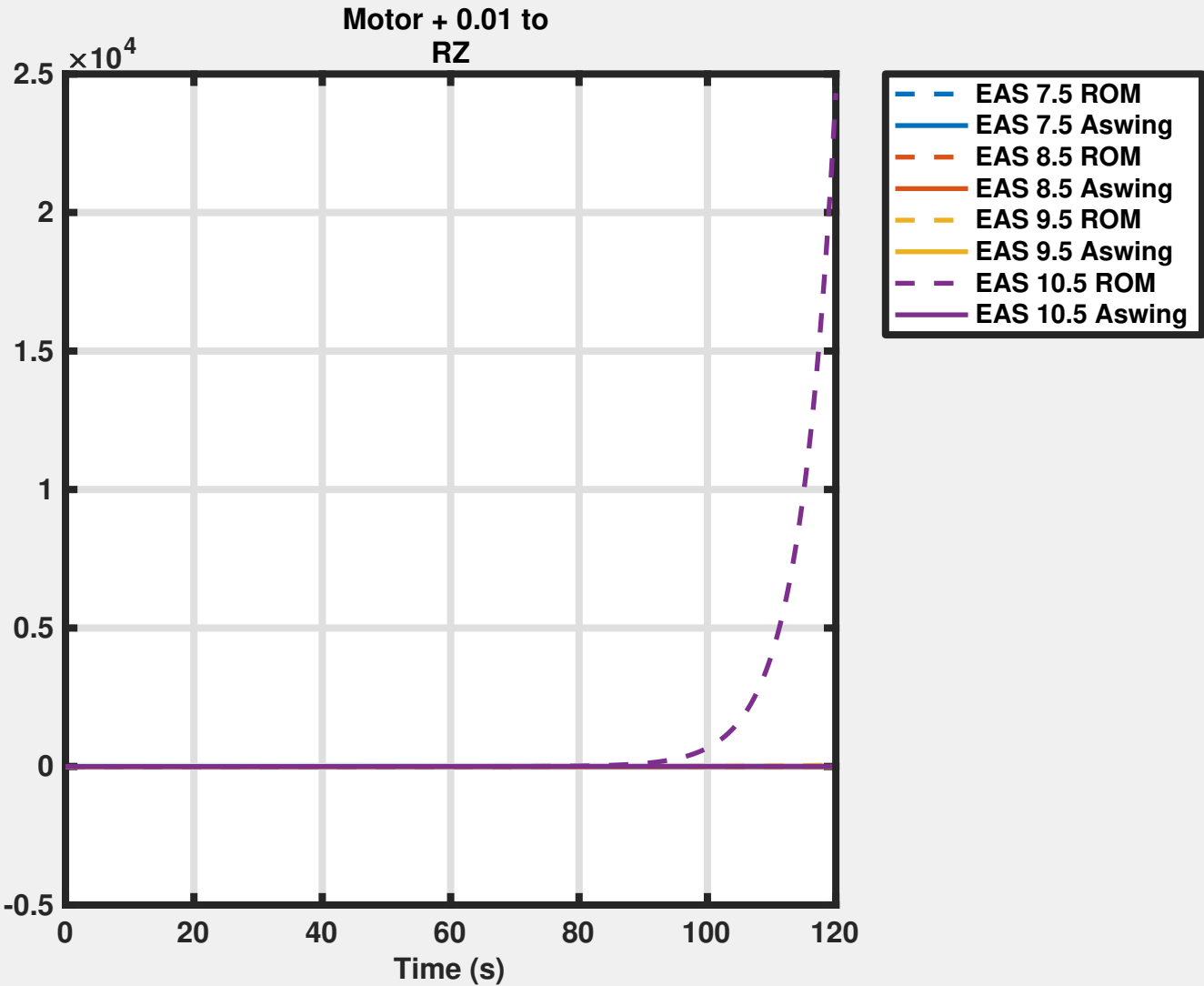


Motor + 0.01 to
Theta

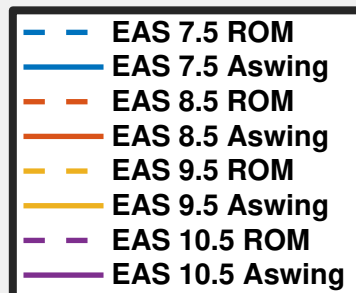
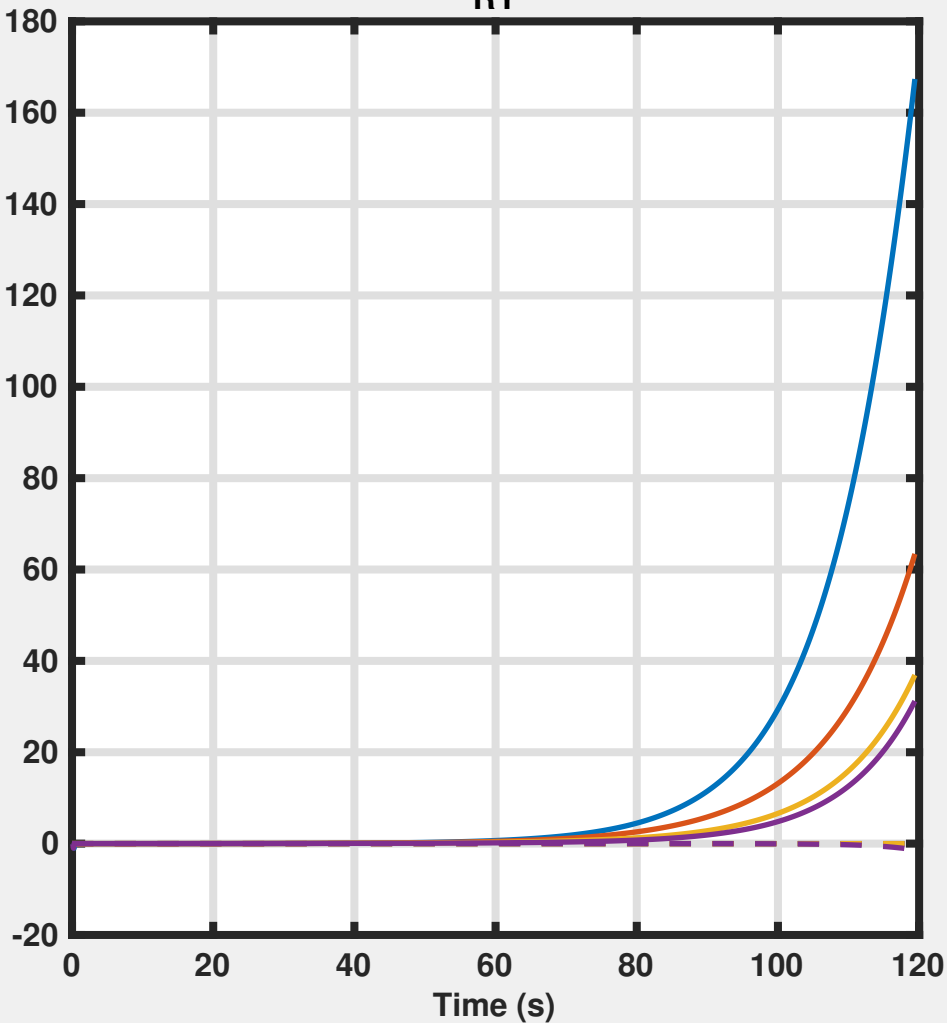


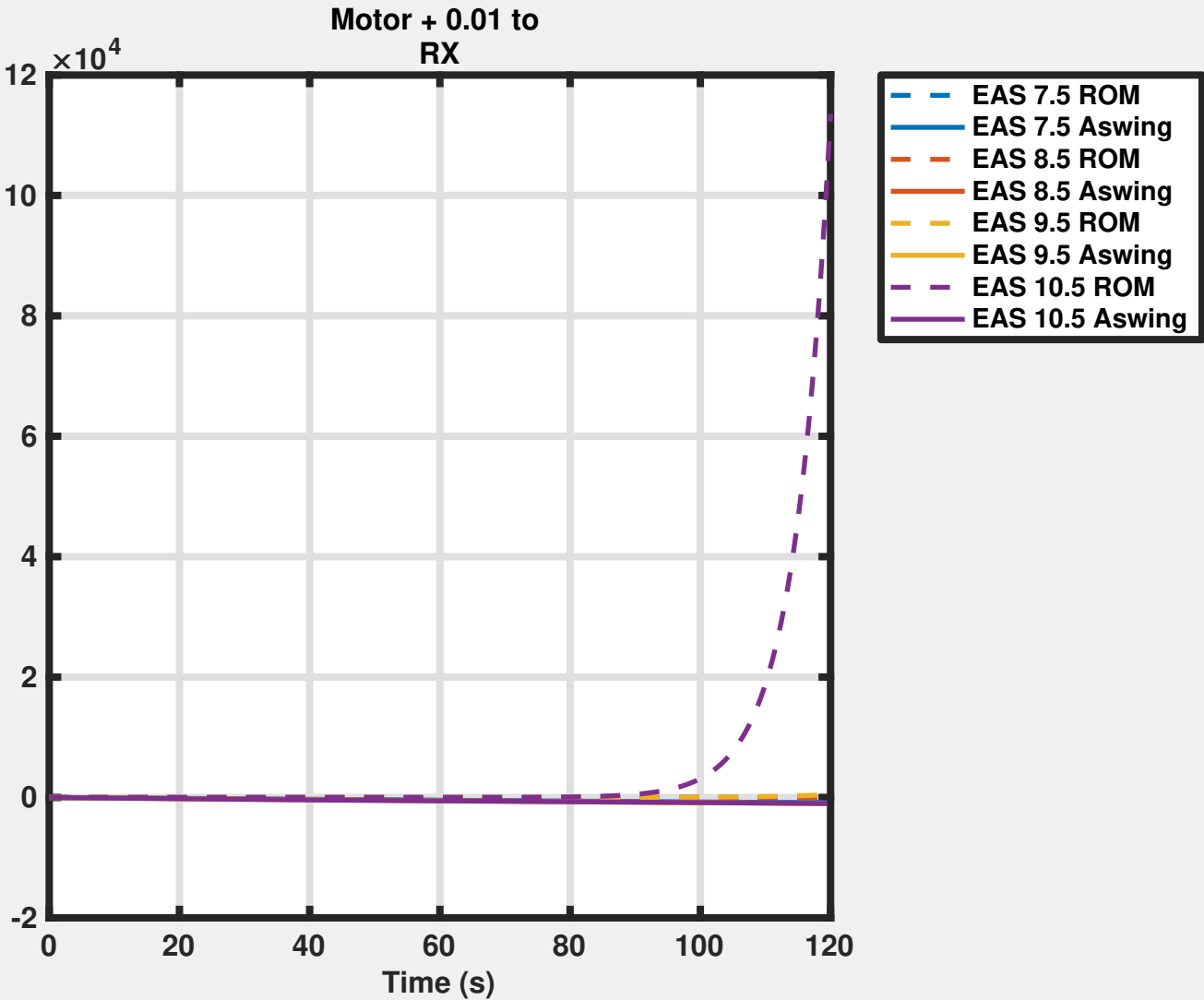
Motor + 0.01 to
Phi



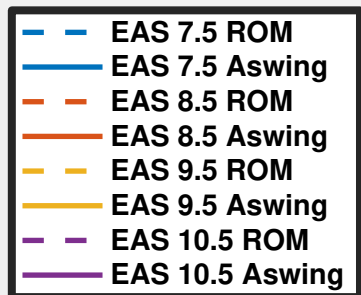
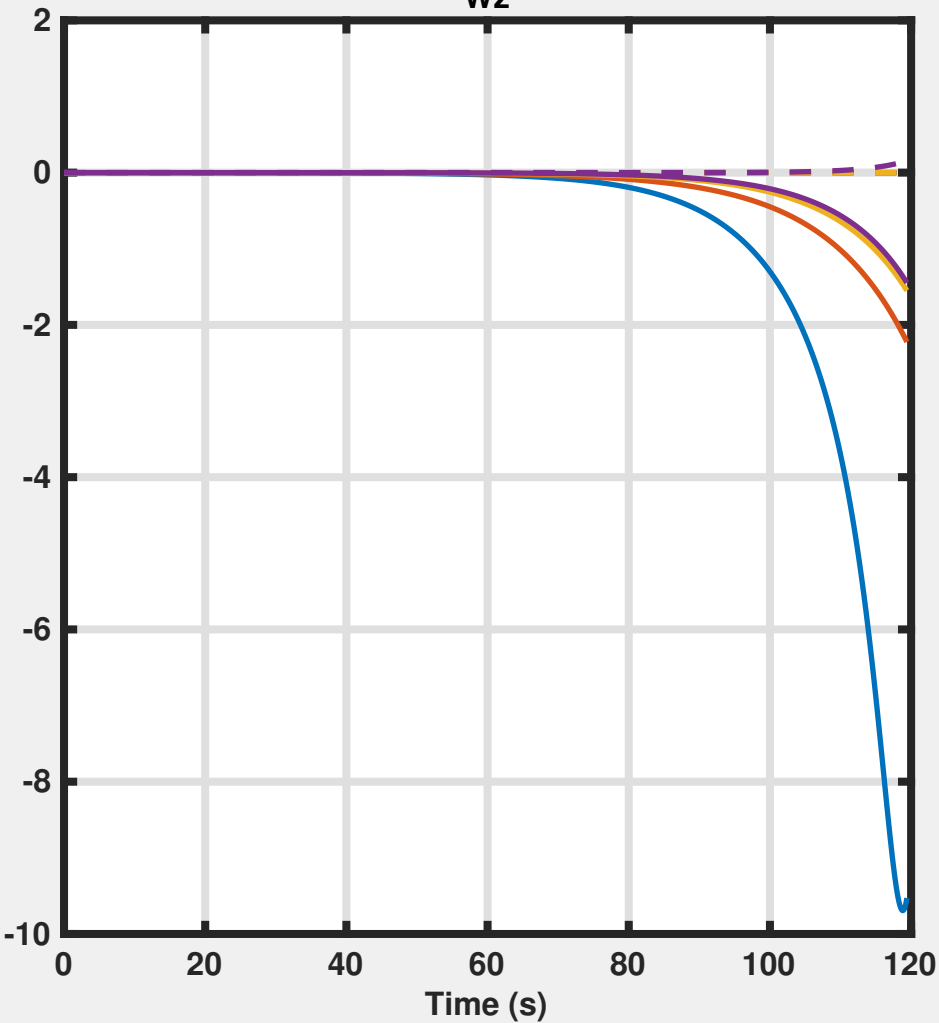


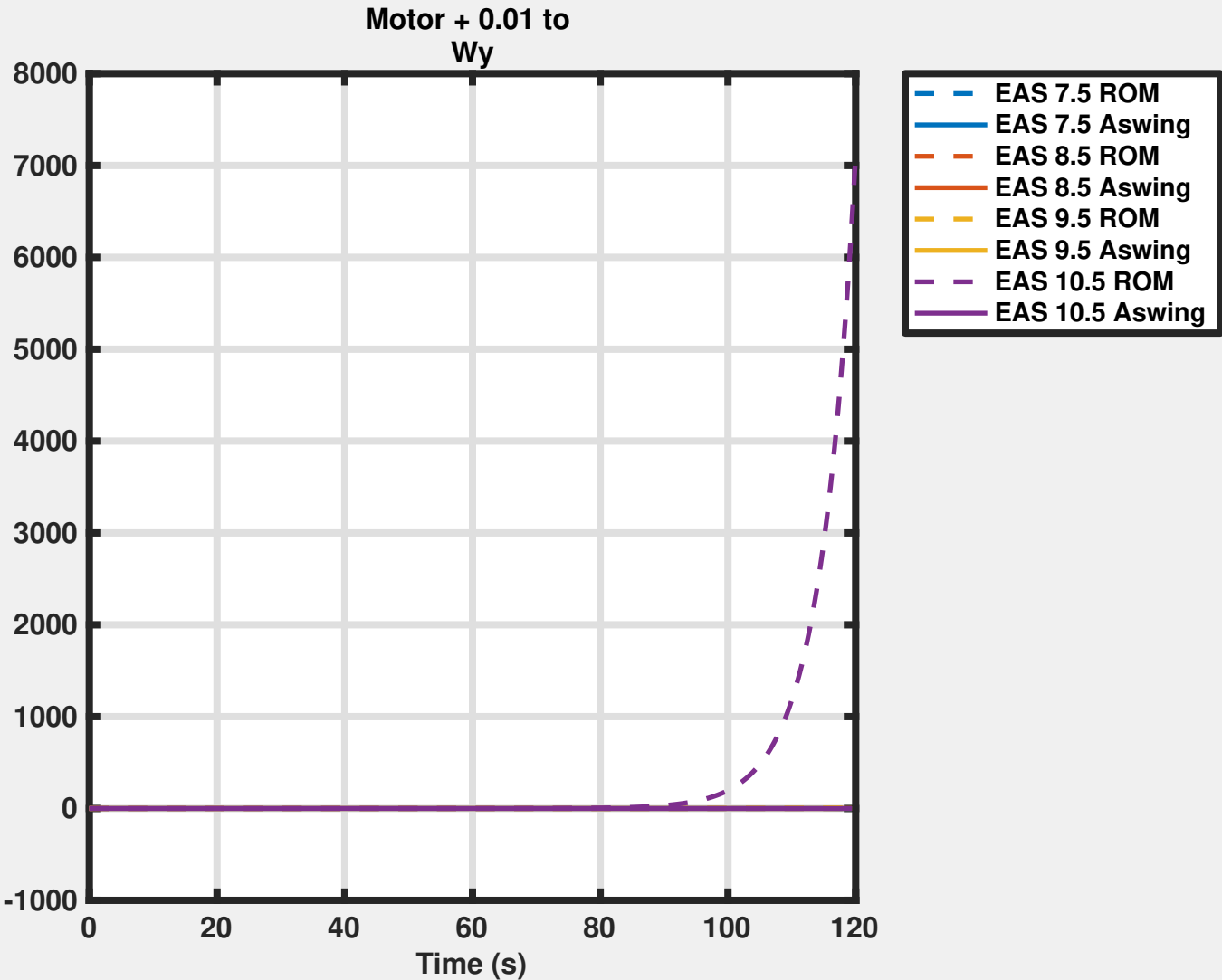
Motor + 0.01 to
RY



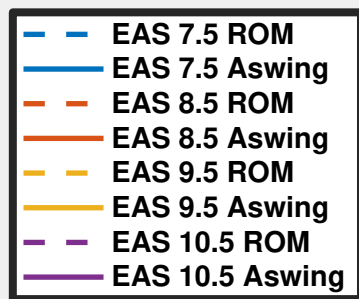
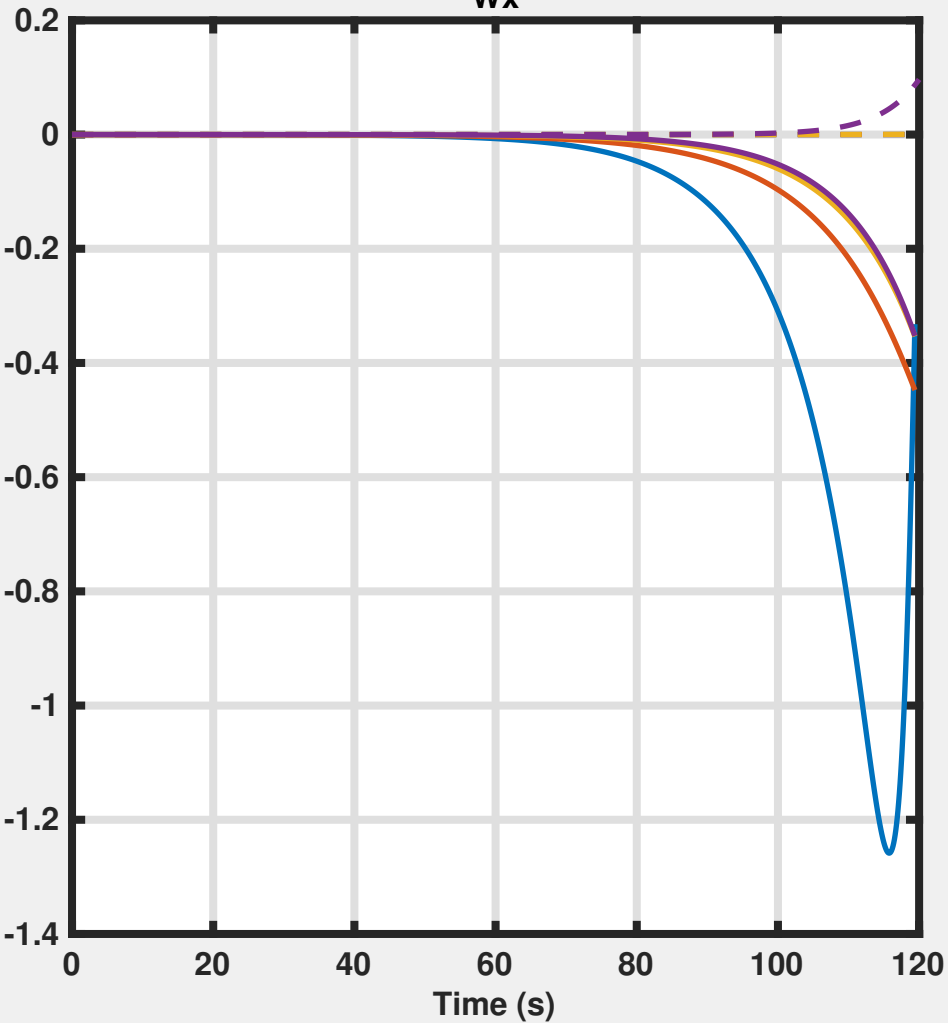


Motor + 0.01 to
Wz

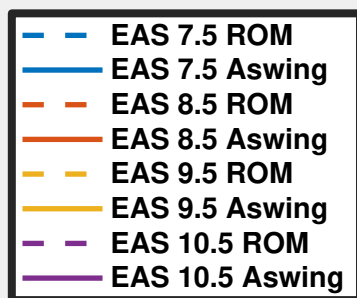
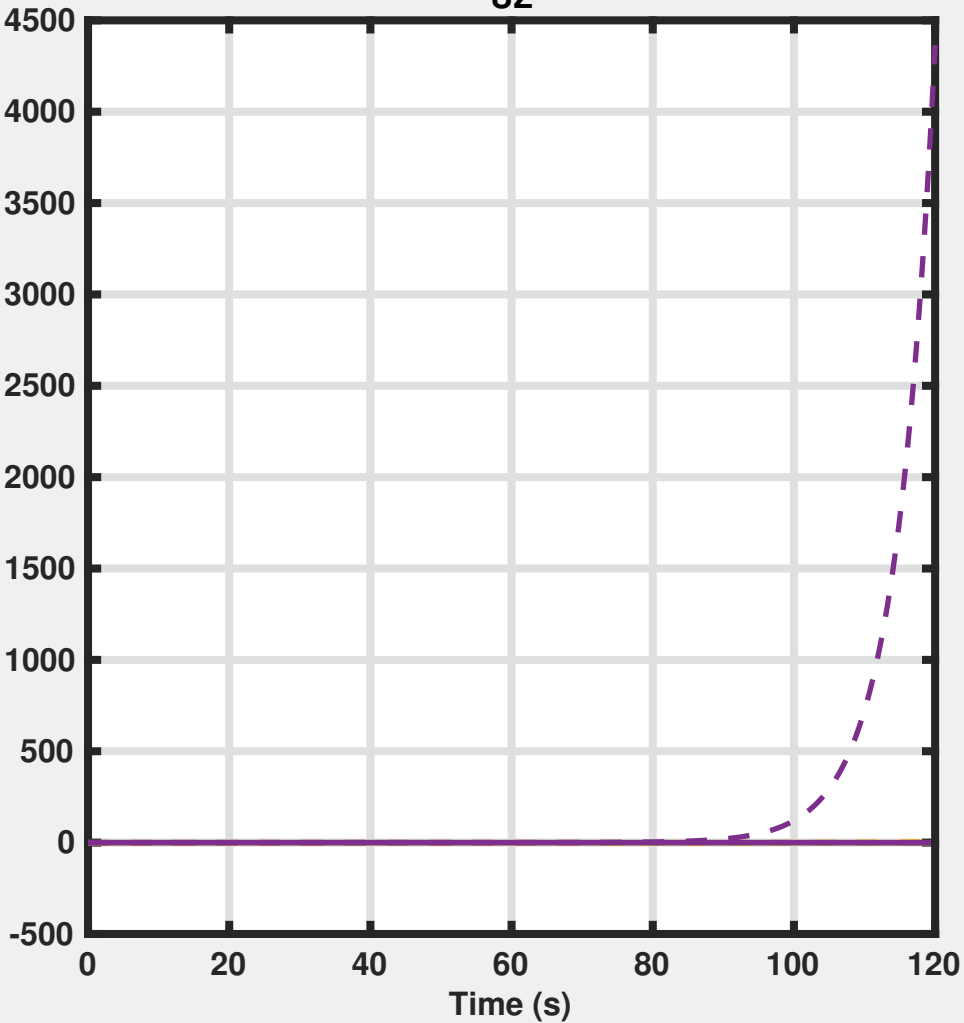




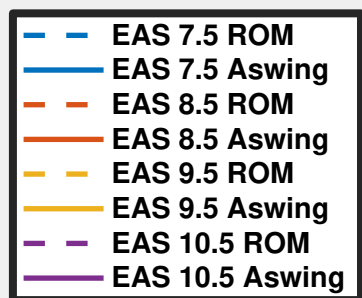
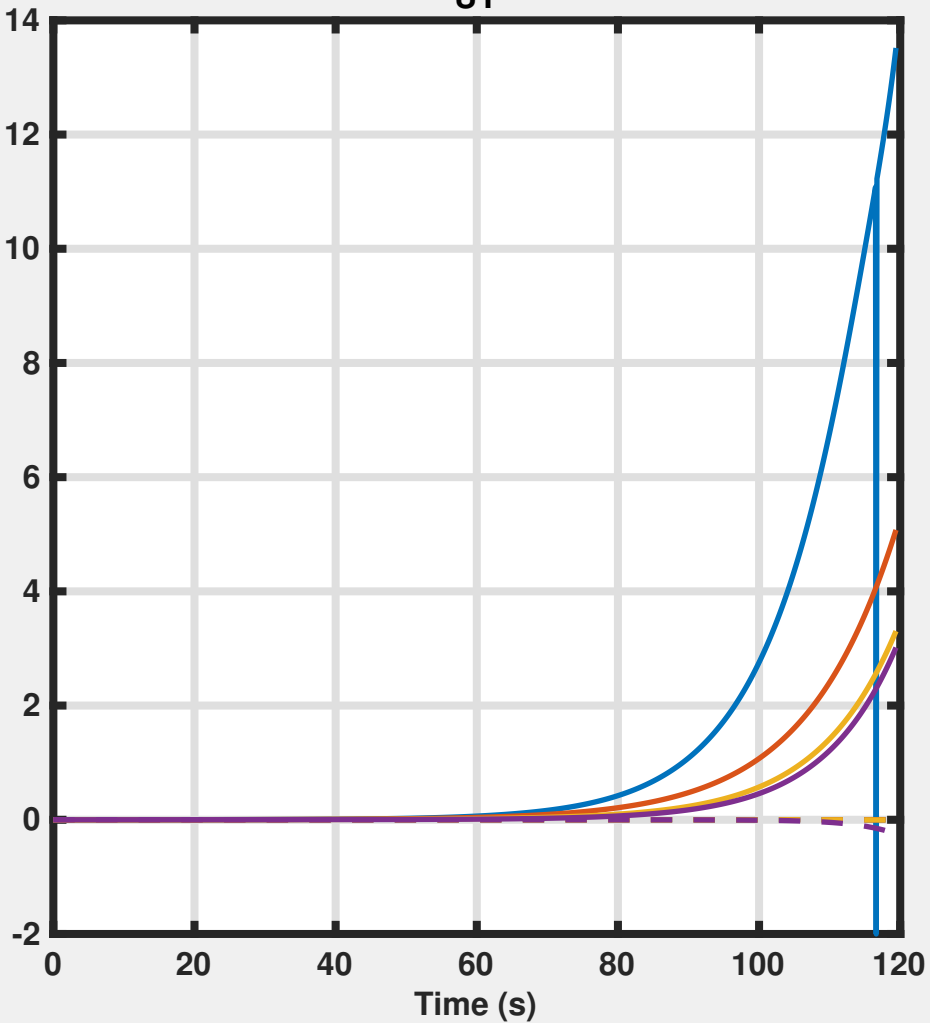
Motor + 0.01 to
Wx

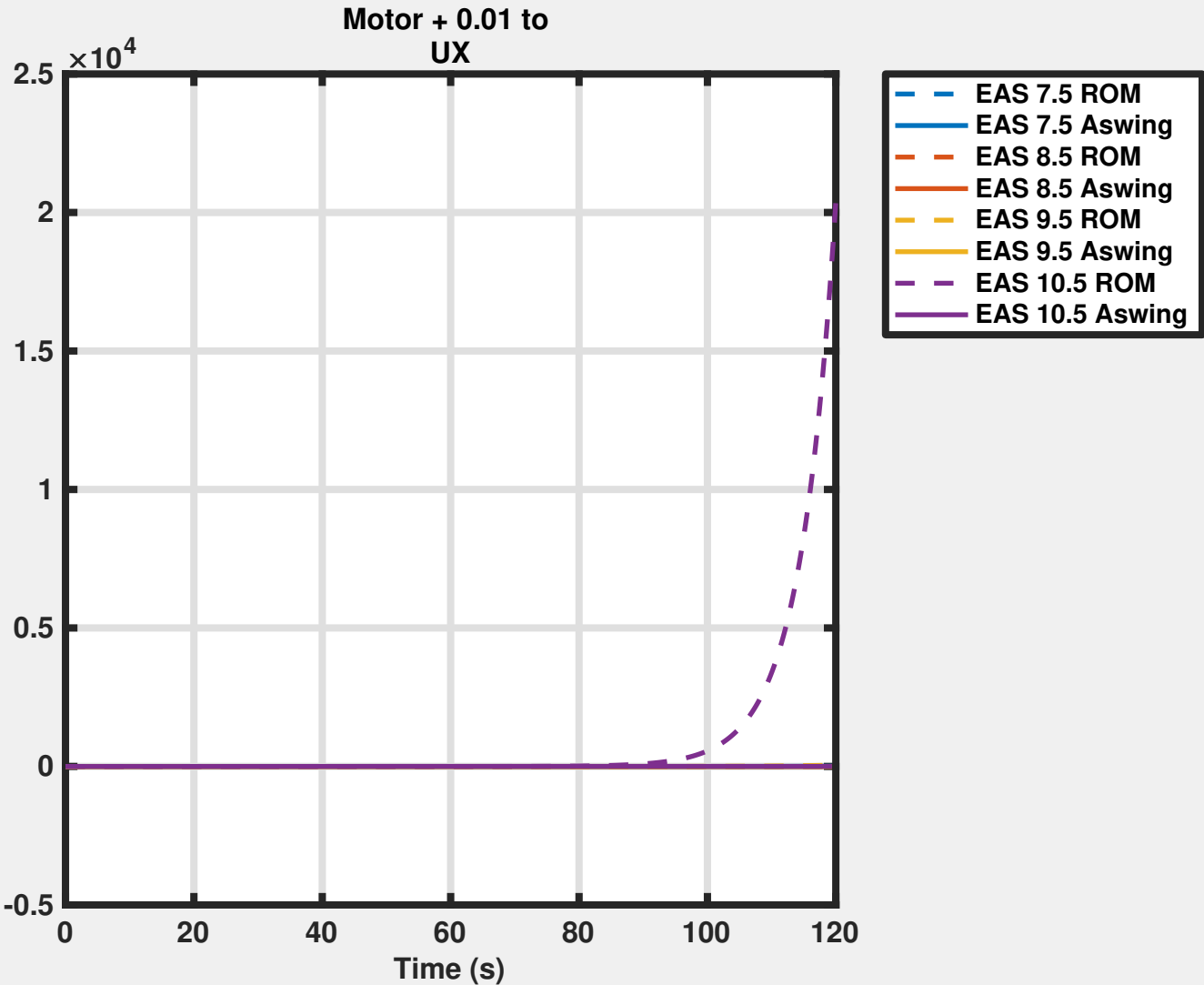


Motor + 0.01 to
UZ

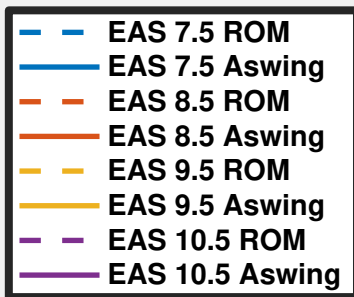
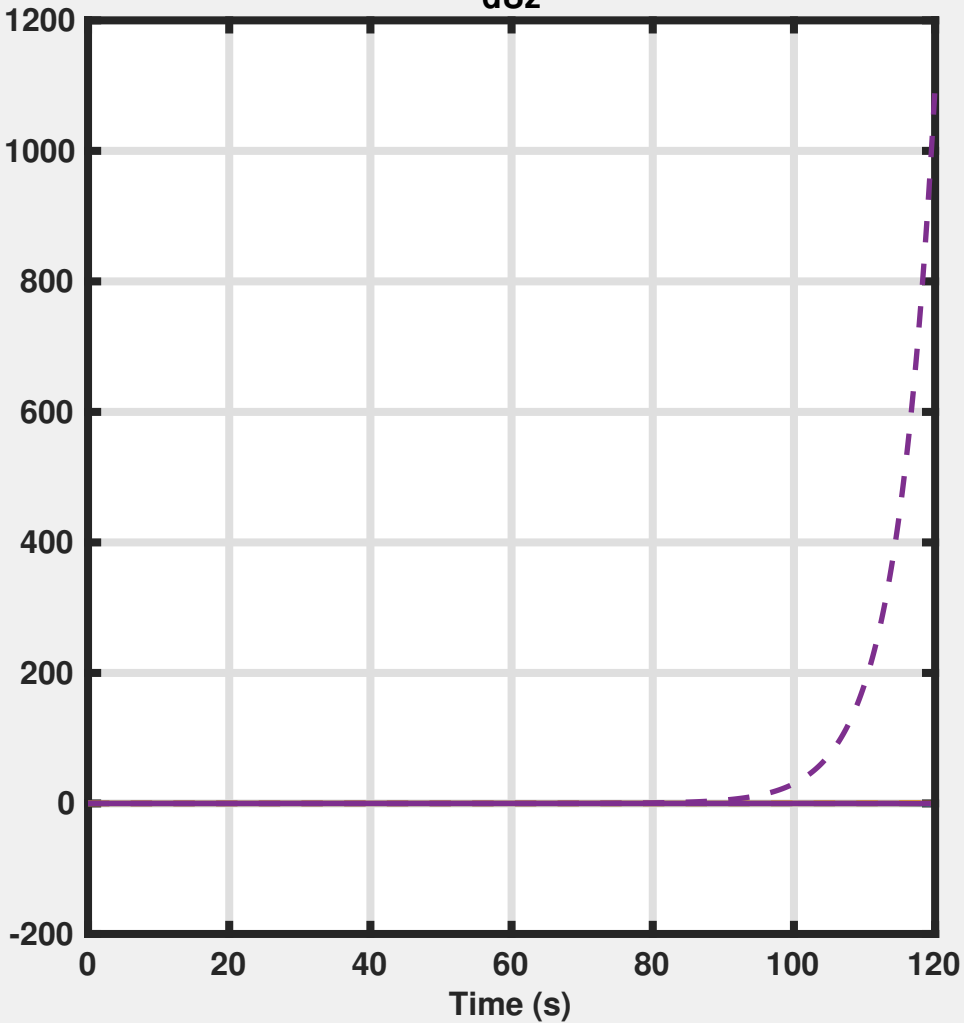


Motor + 0.01 to
UY

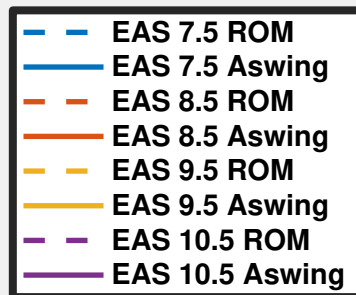
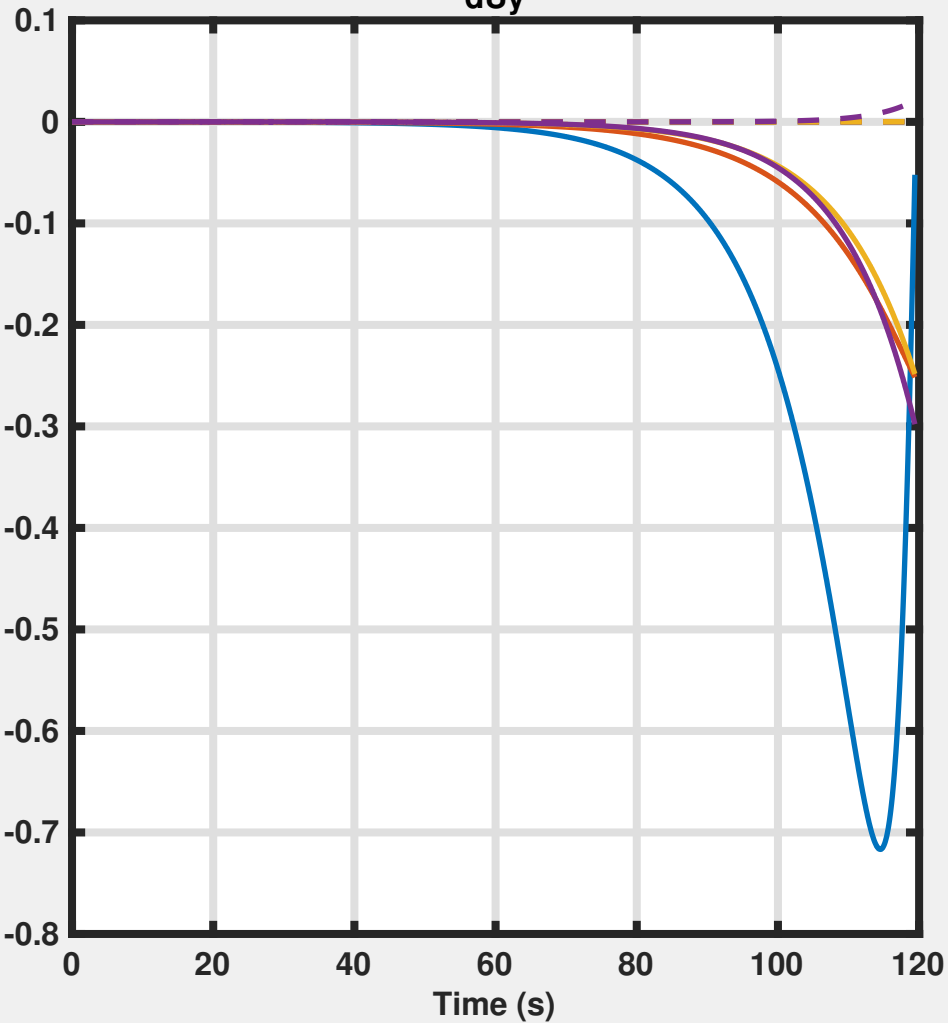




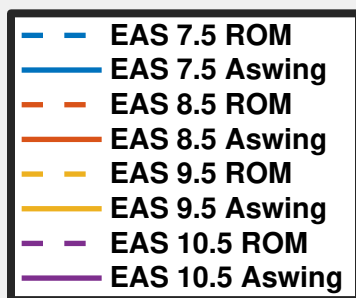
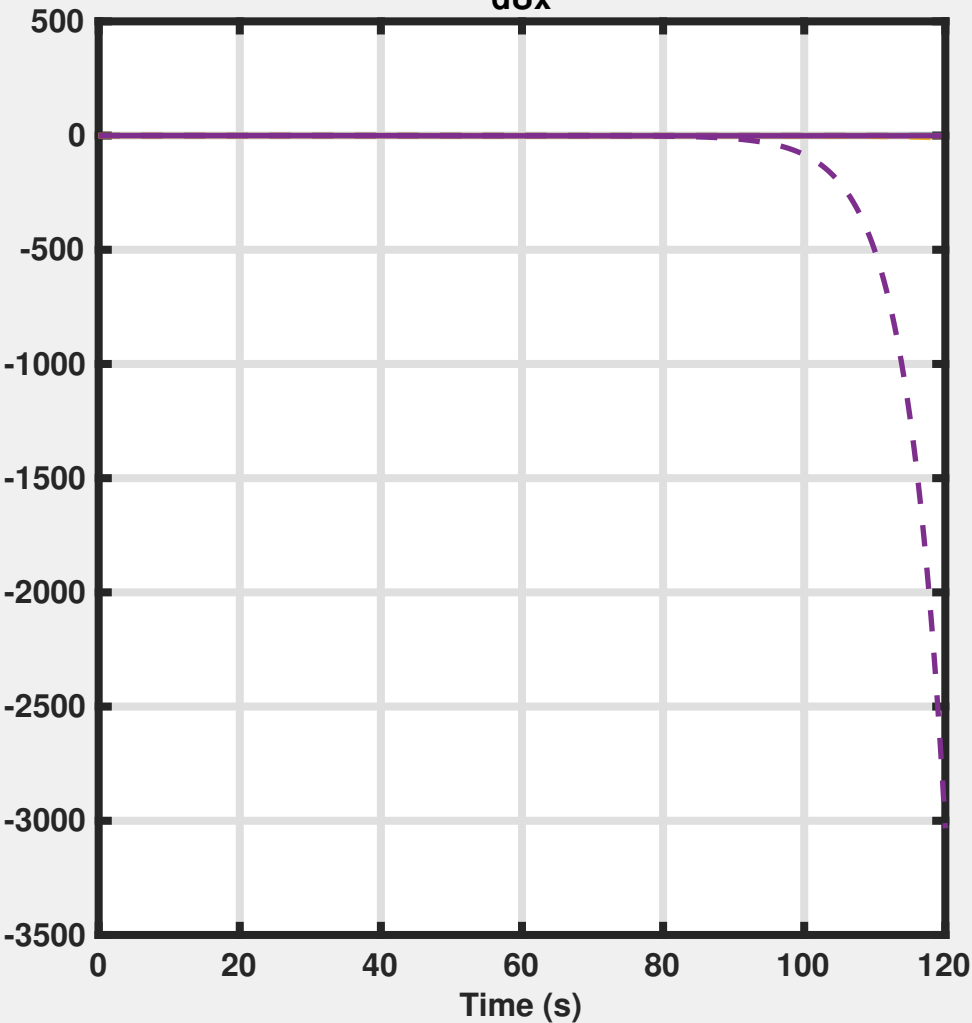
Motor + 0.01 to
dUz



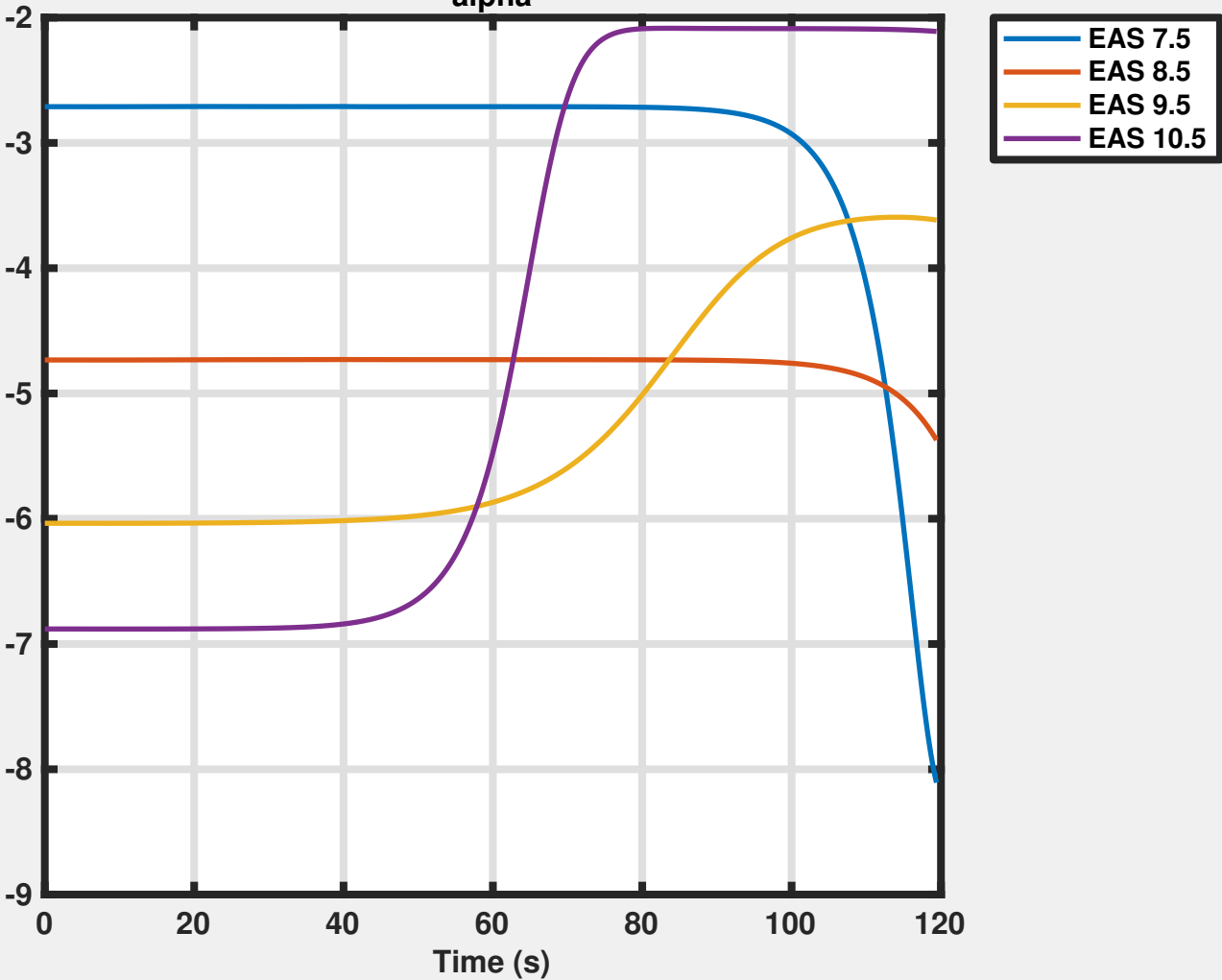
Motor + 0.01 to
dUy



Motor + 0.01 to
dUx

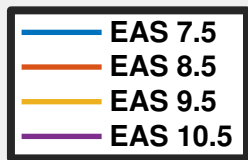
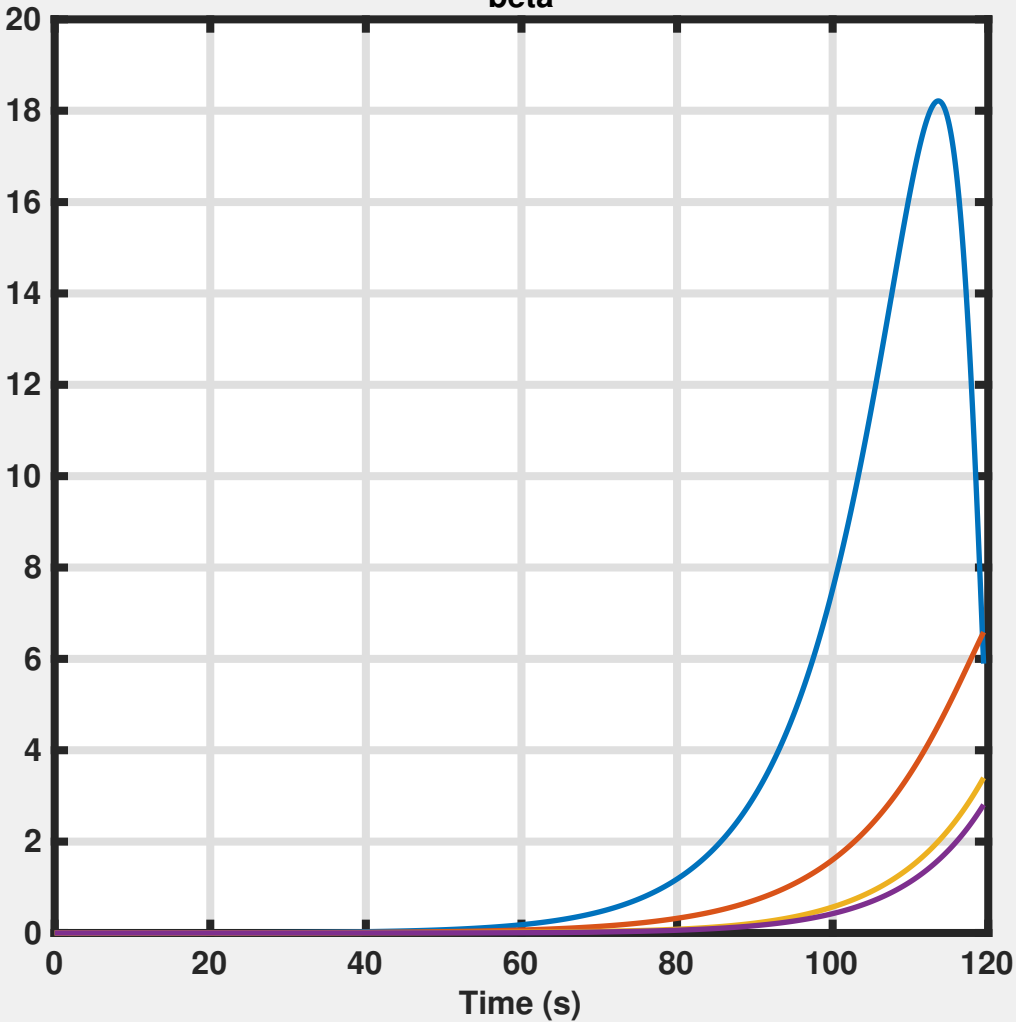


Aswing Trim Conditions
 α

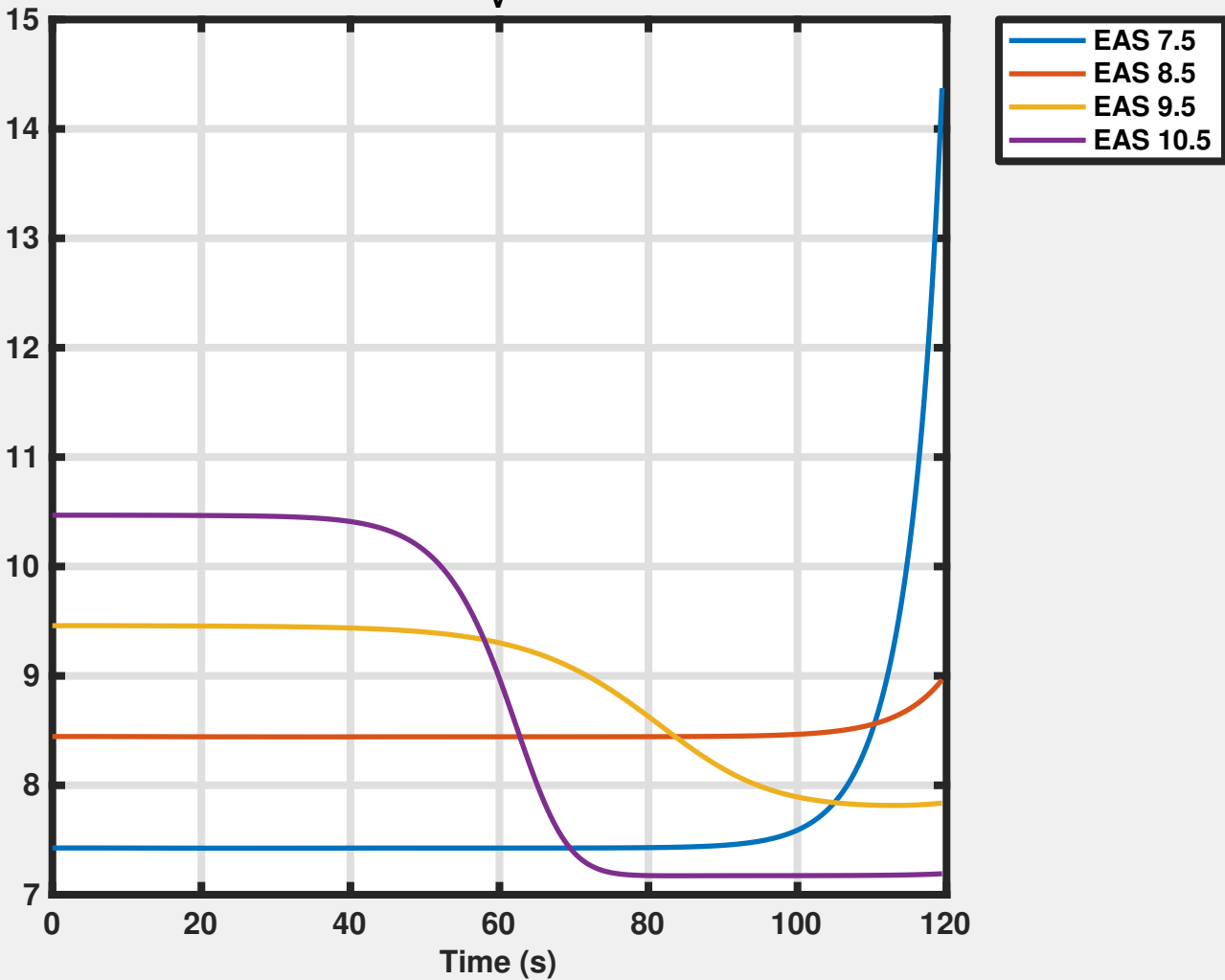


Aswing Trim Conditions

beta

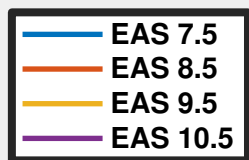
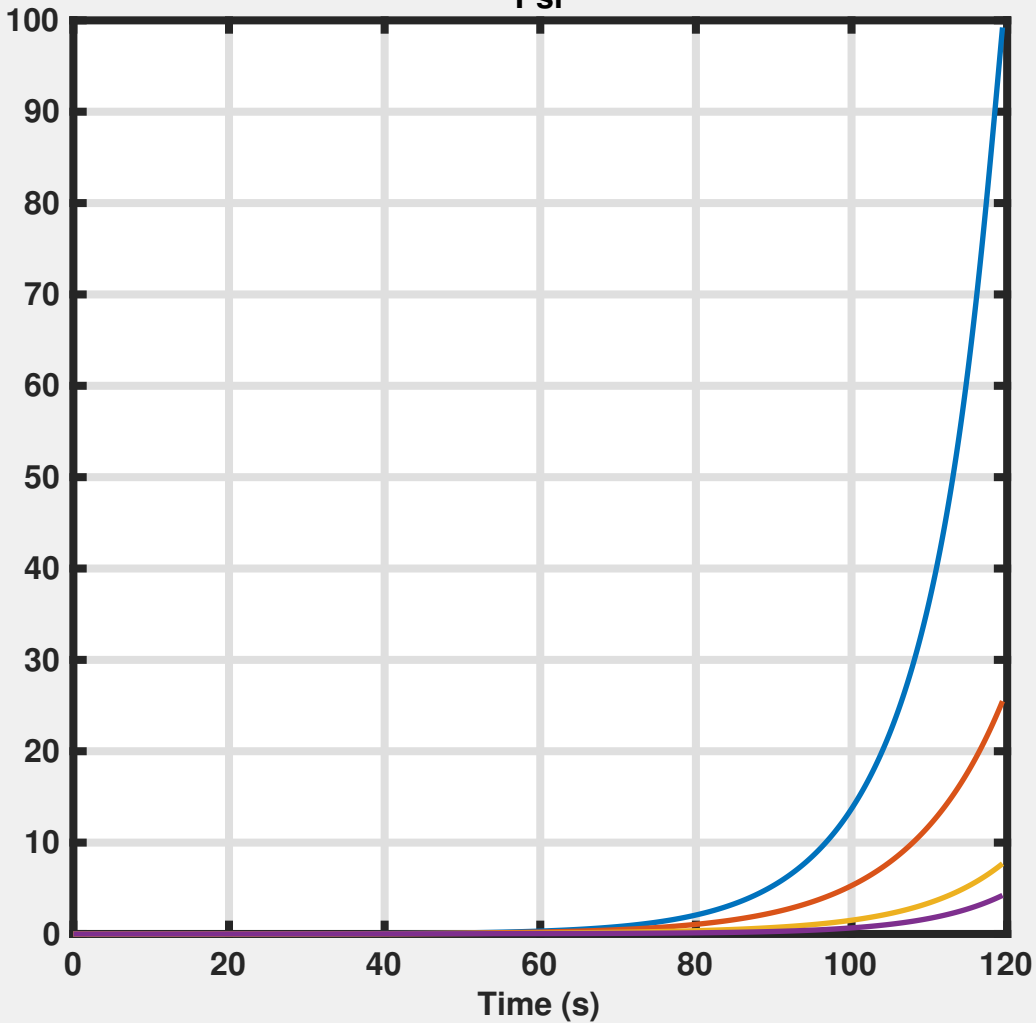


Aswing Trim Conditions
V



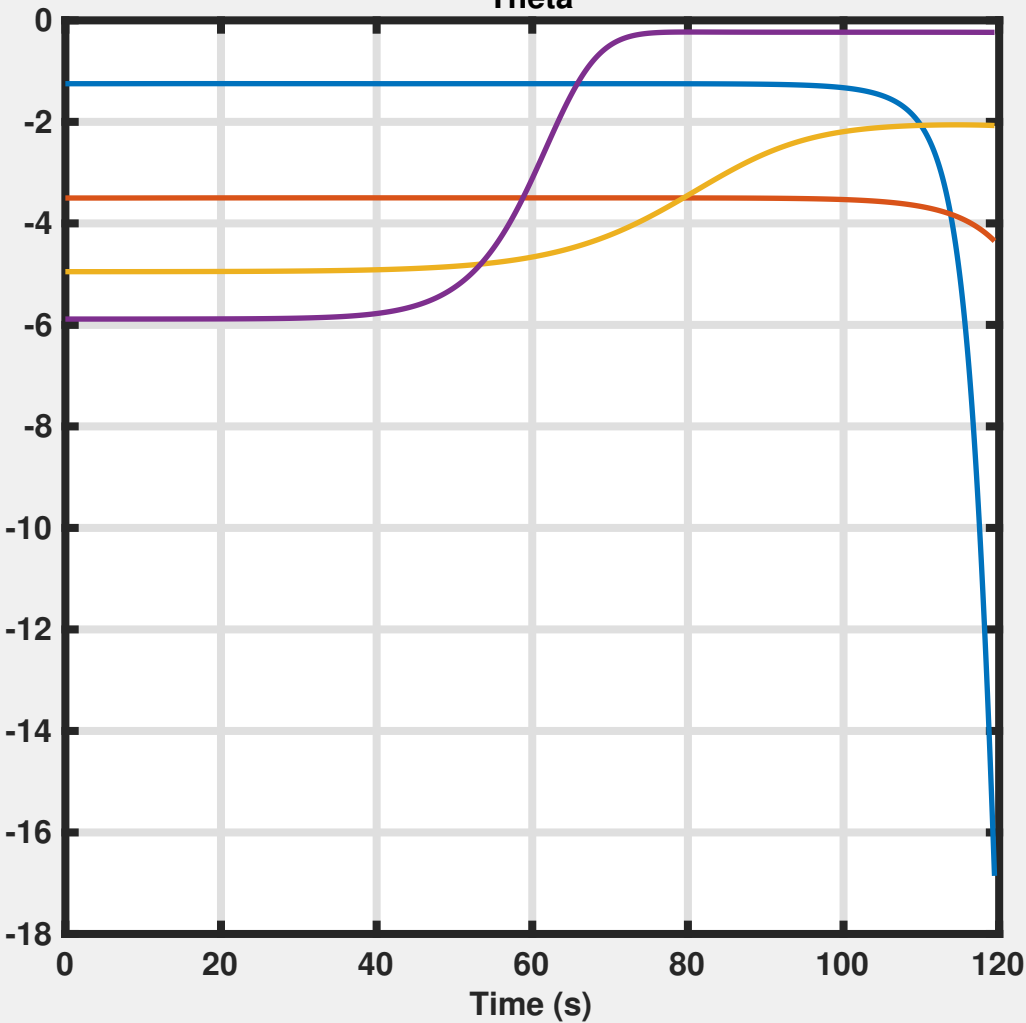
Aswing Trim Conditions

Psi

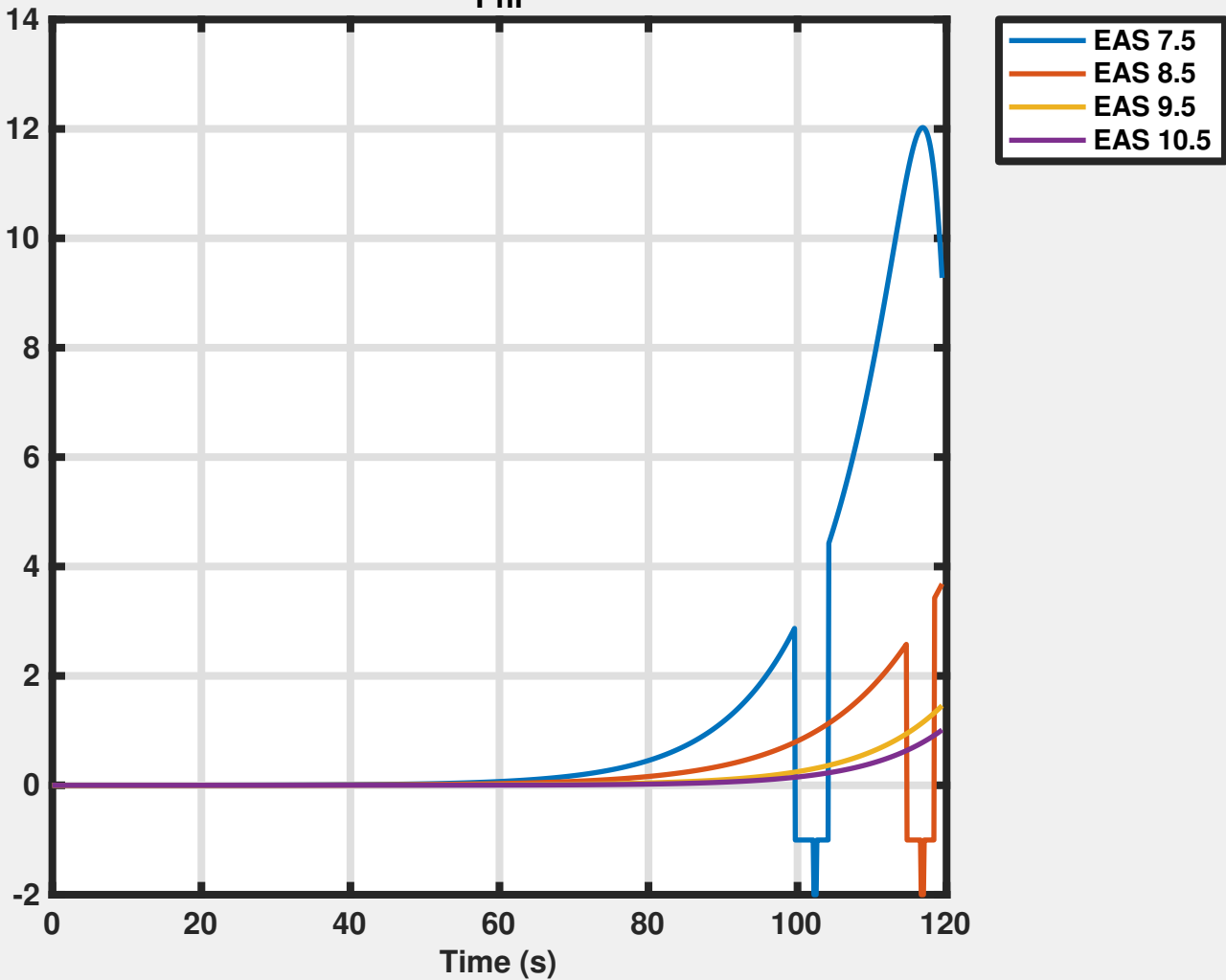


Aswing Trim Conditions

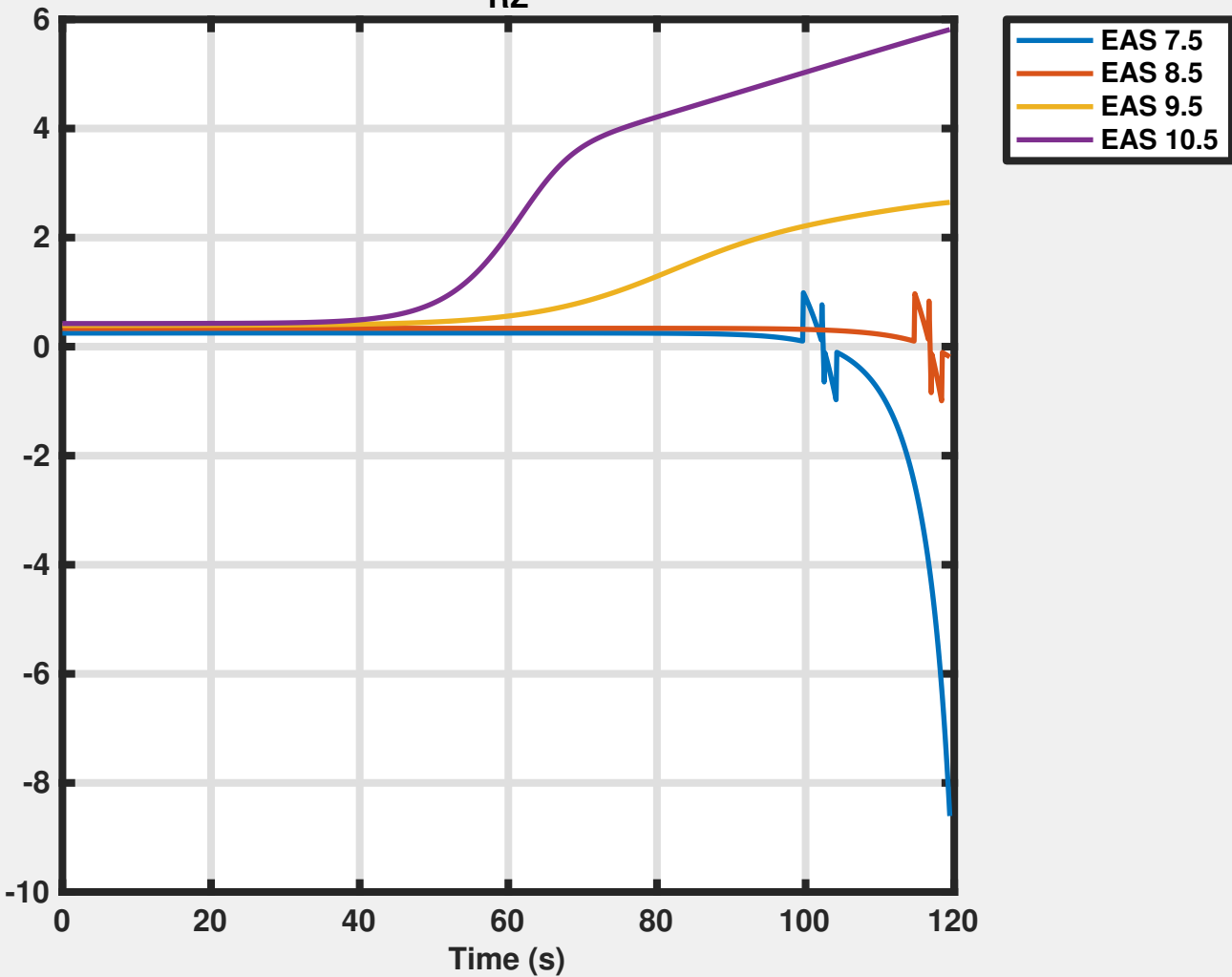
Theta



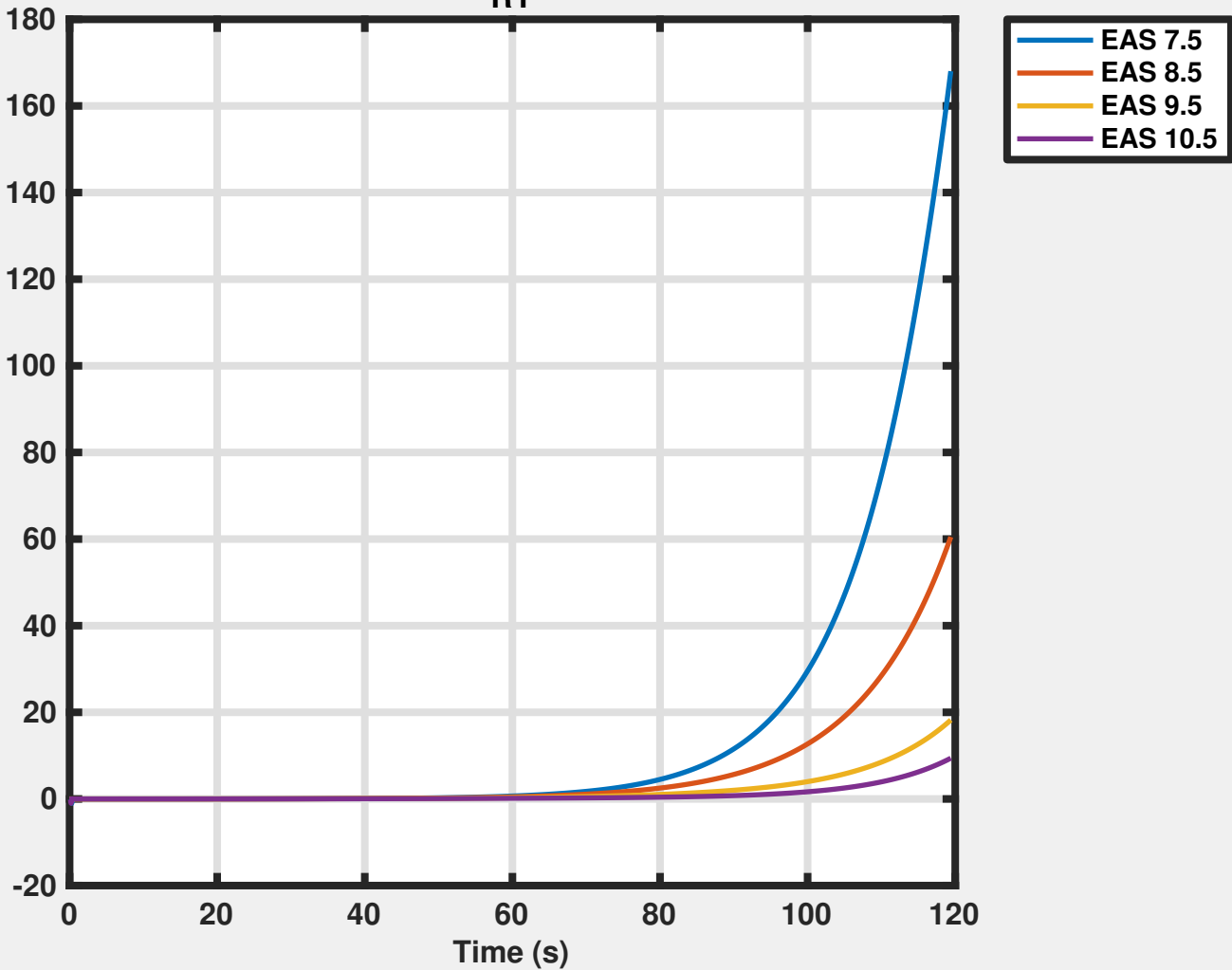
Aswing Trim Conditions Phi



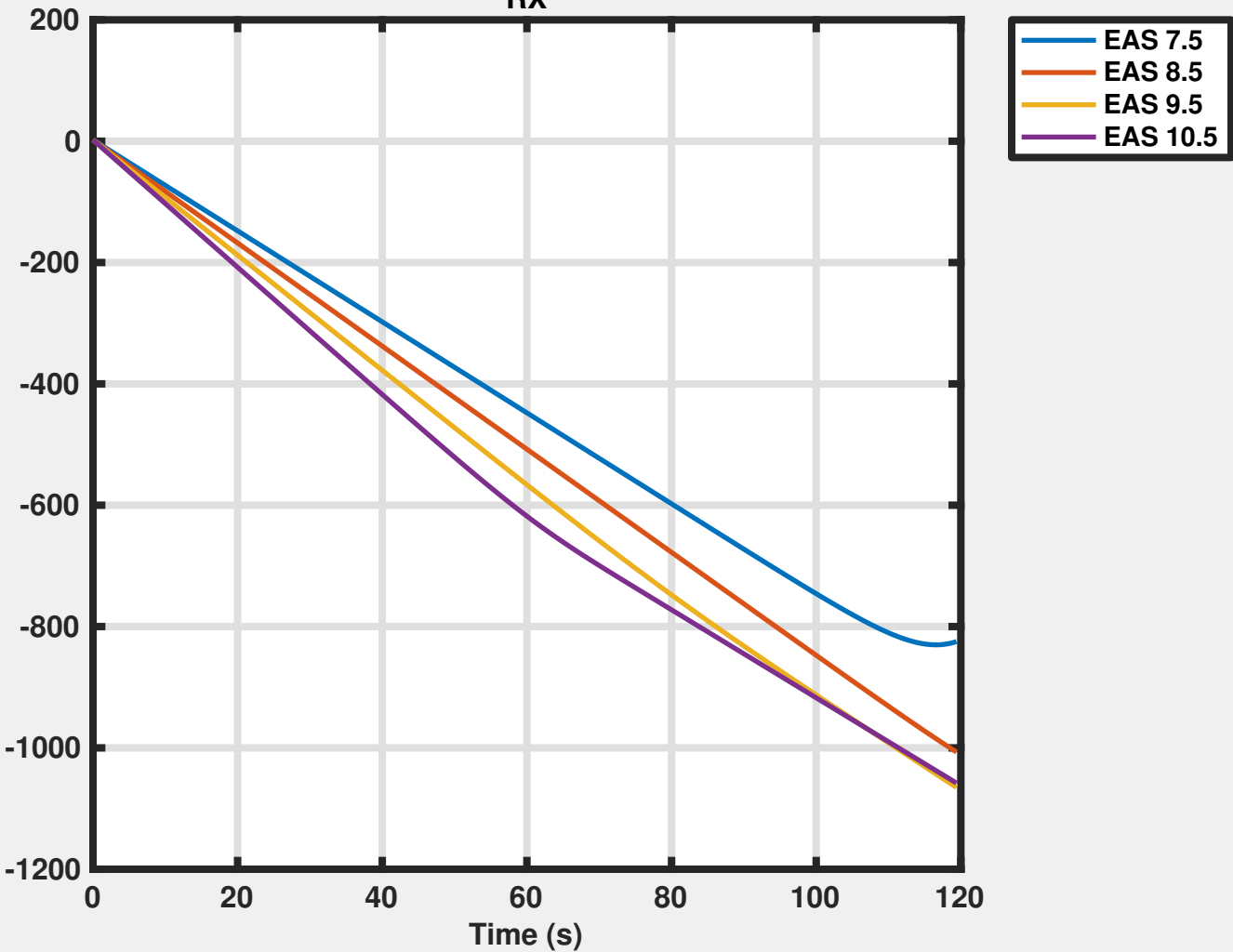
Aswing Trim Conditions
RZ



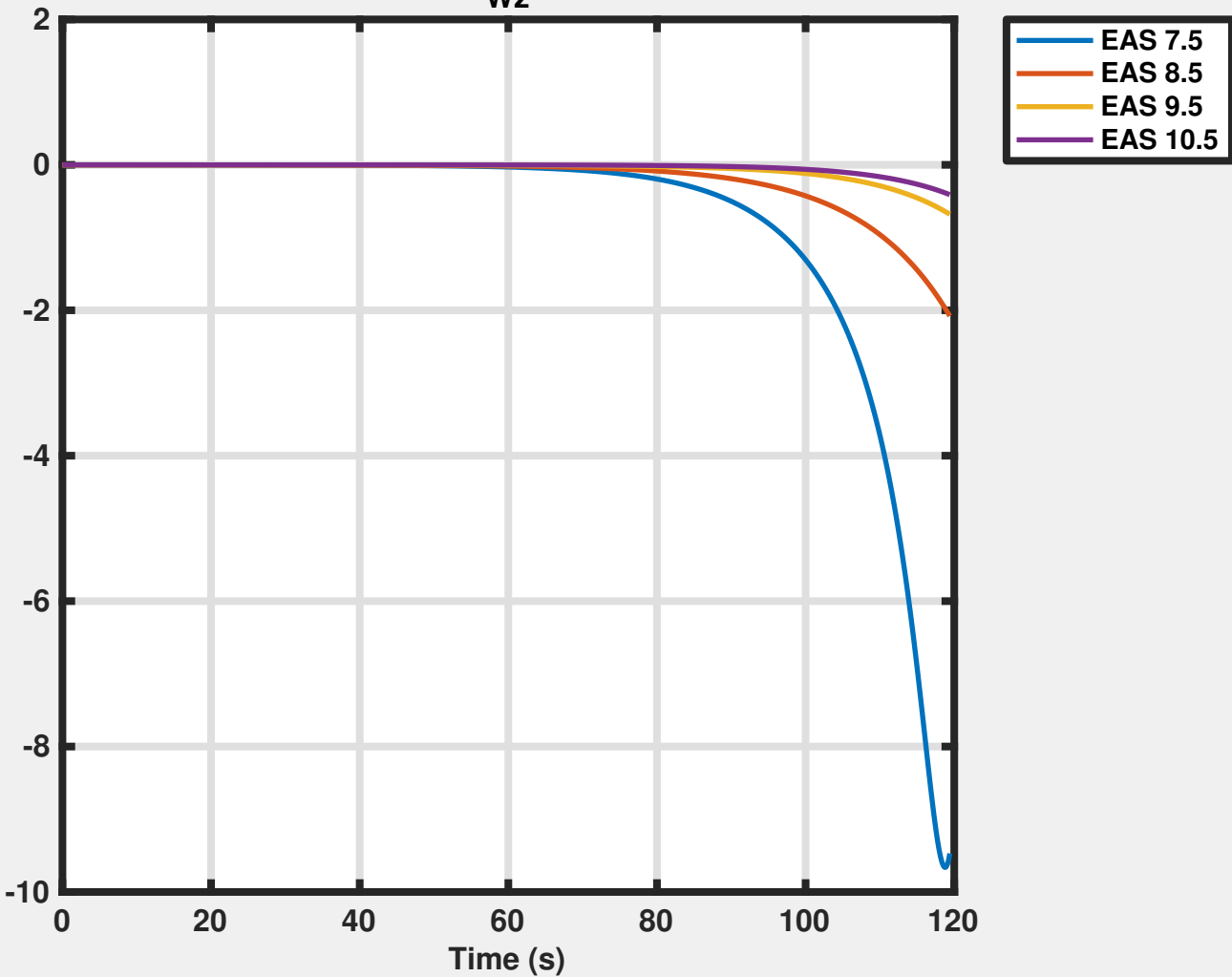
Aswing Trim Conditions
RY



Aswing Trim Conditions RX

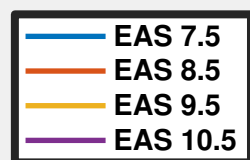
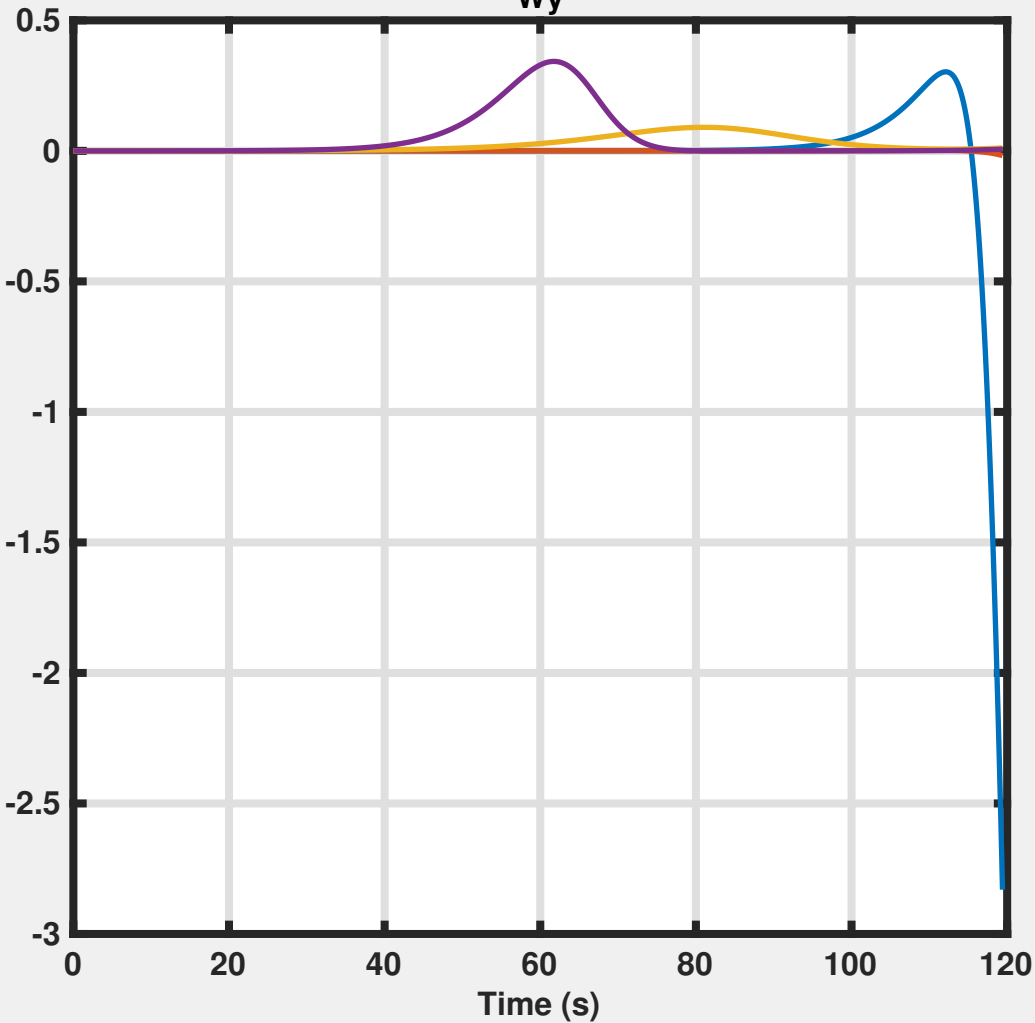


Aswing Trim Conditions
 W_z



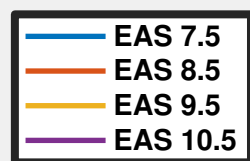
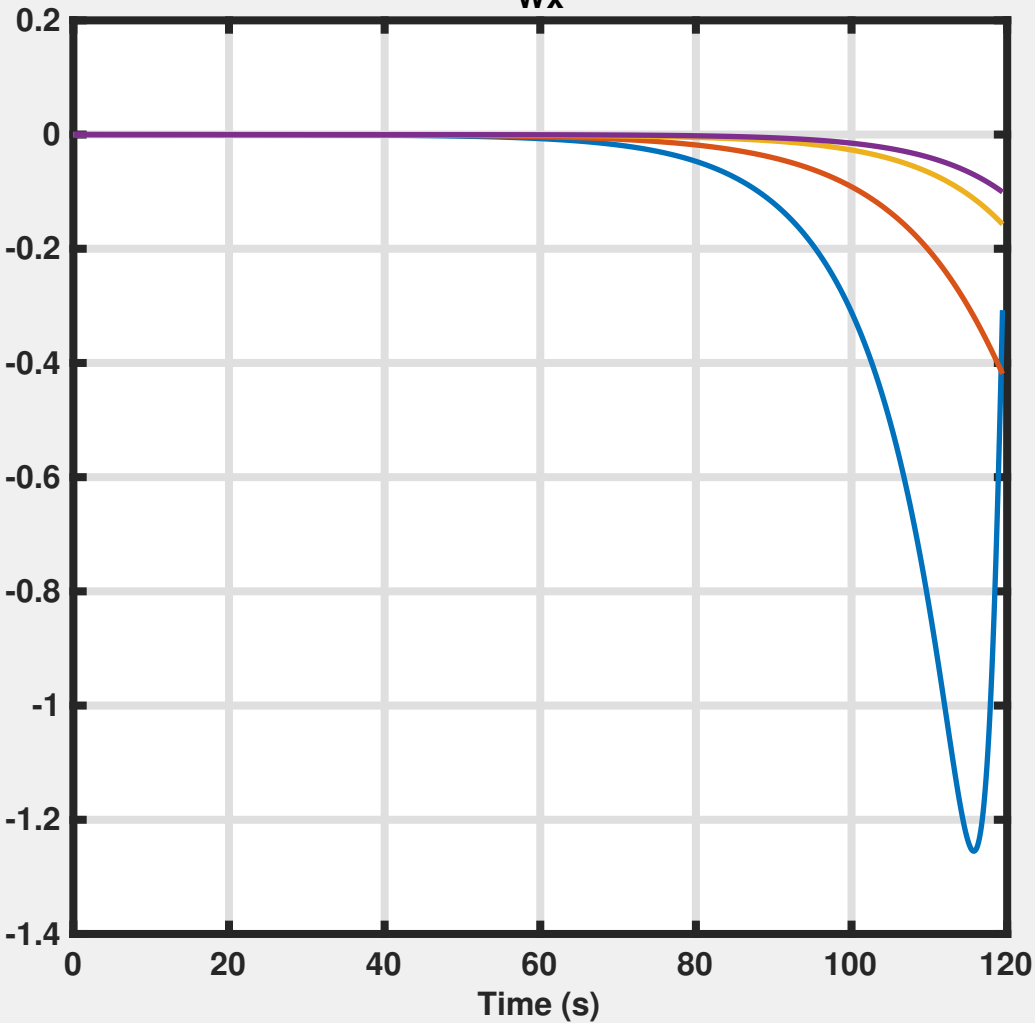
Aswing Trim Conditions

Wy



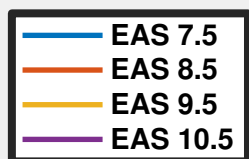
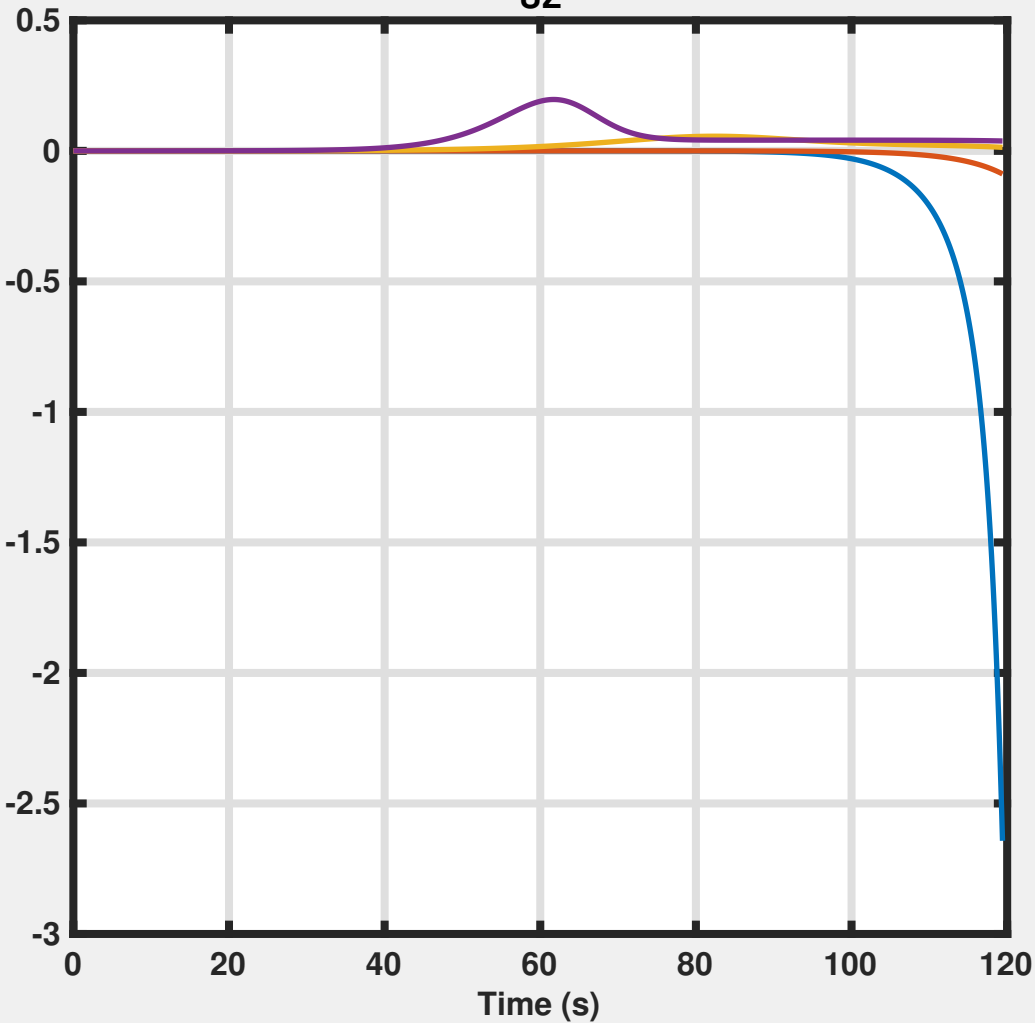
Aswing Trim Conditions

W_x

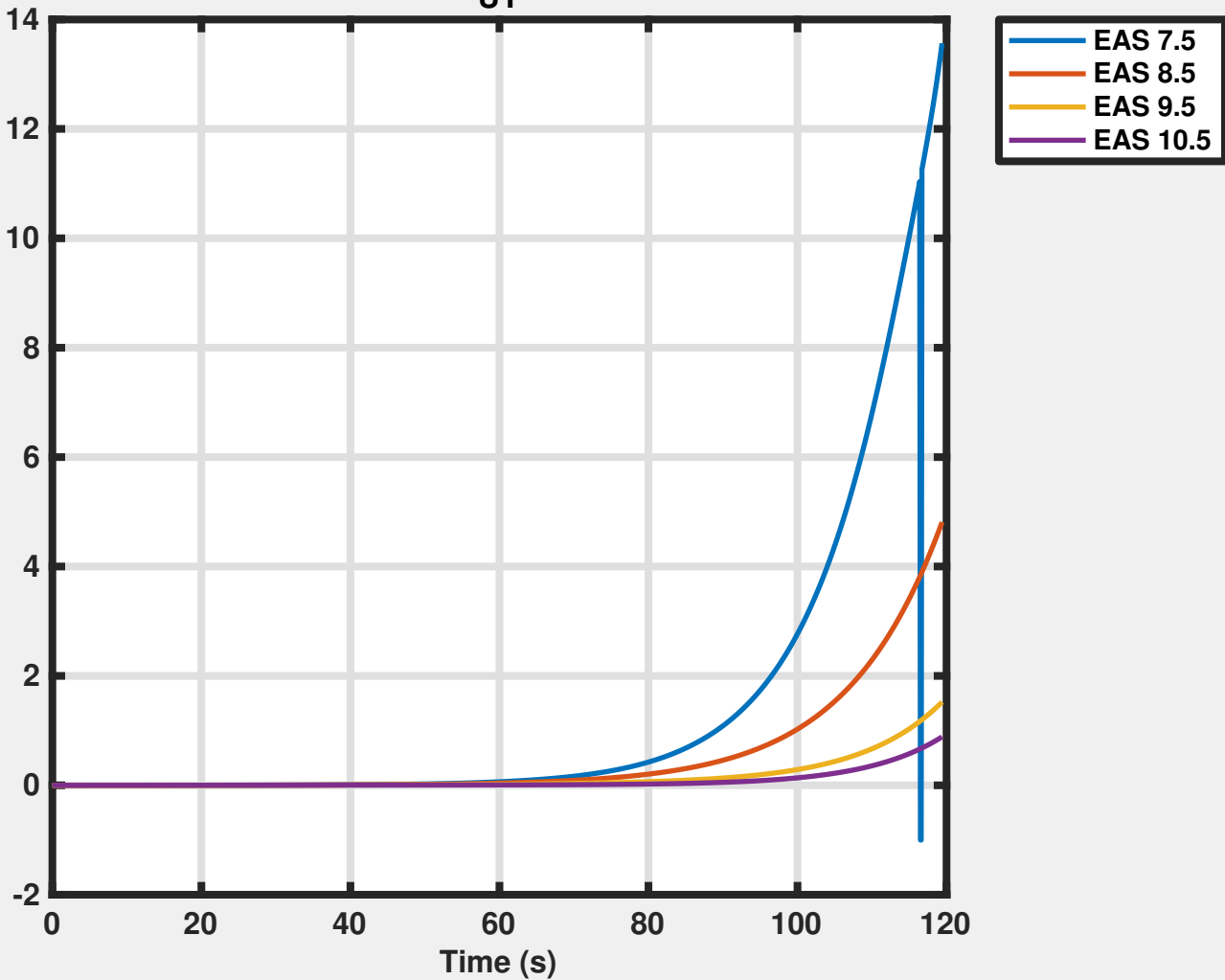


Aswing Trim Conditions

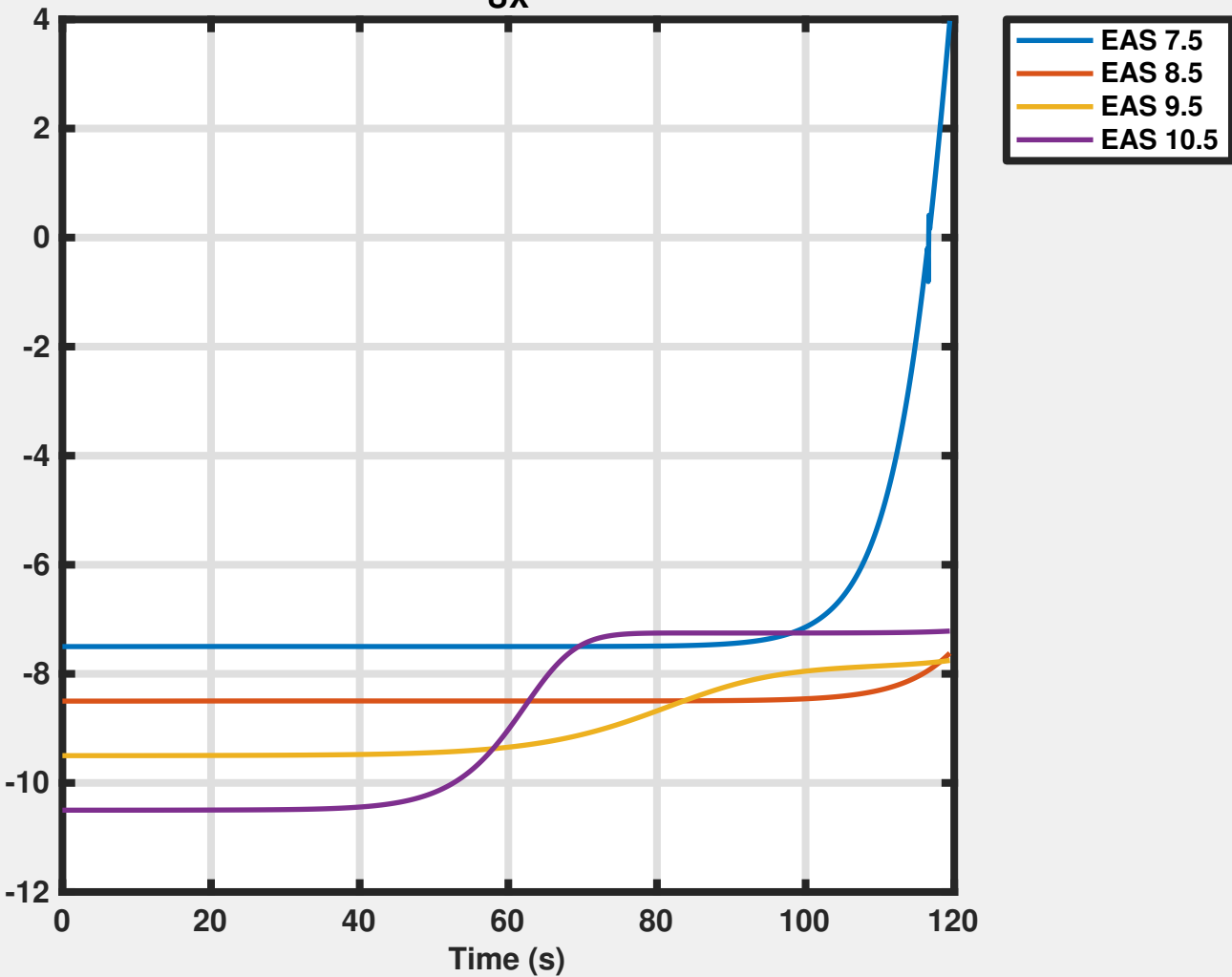
UZ



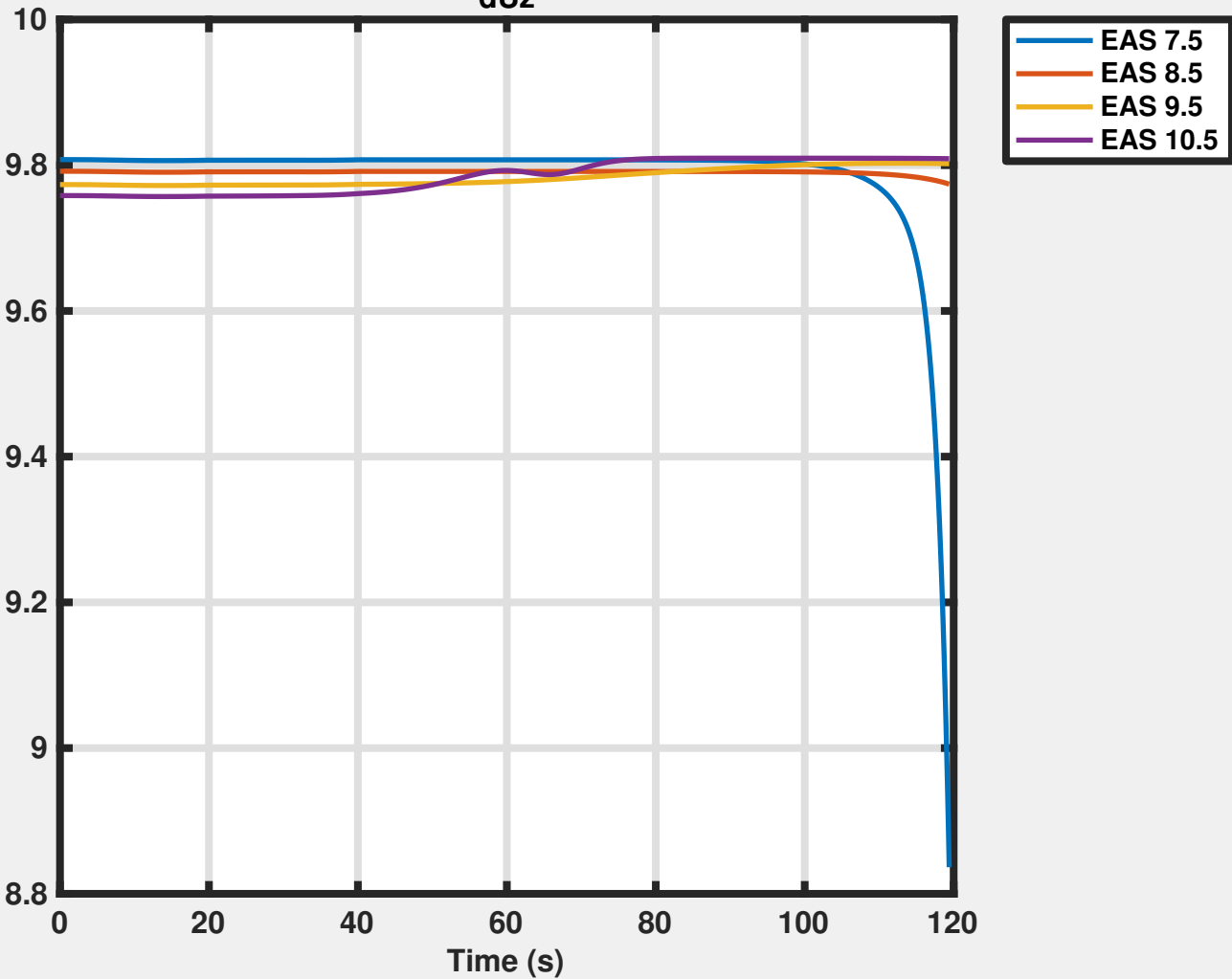
Aswing Trim Conditions
UY



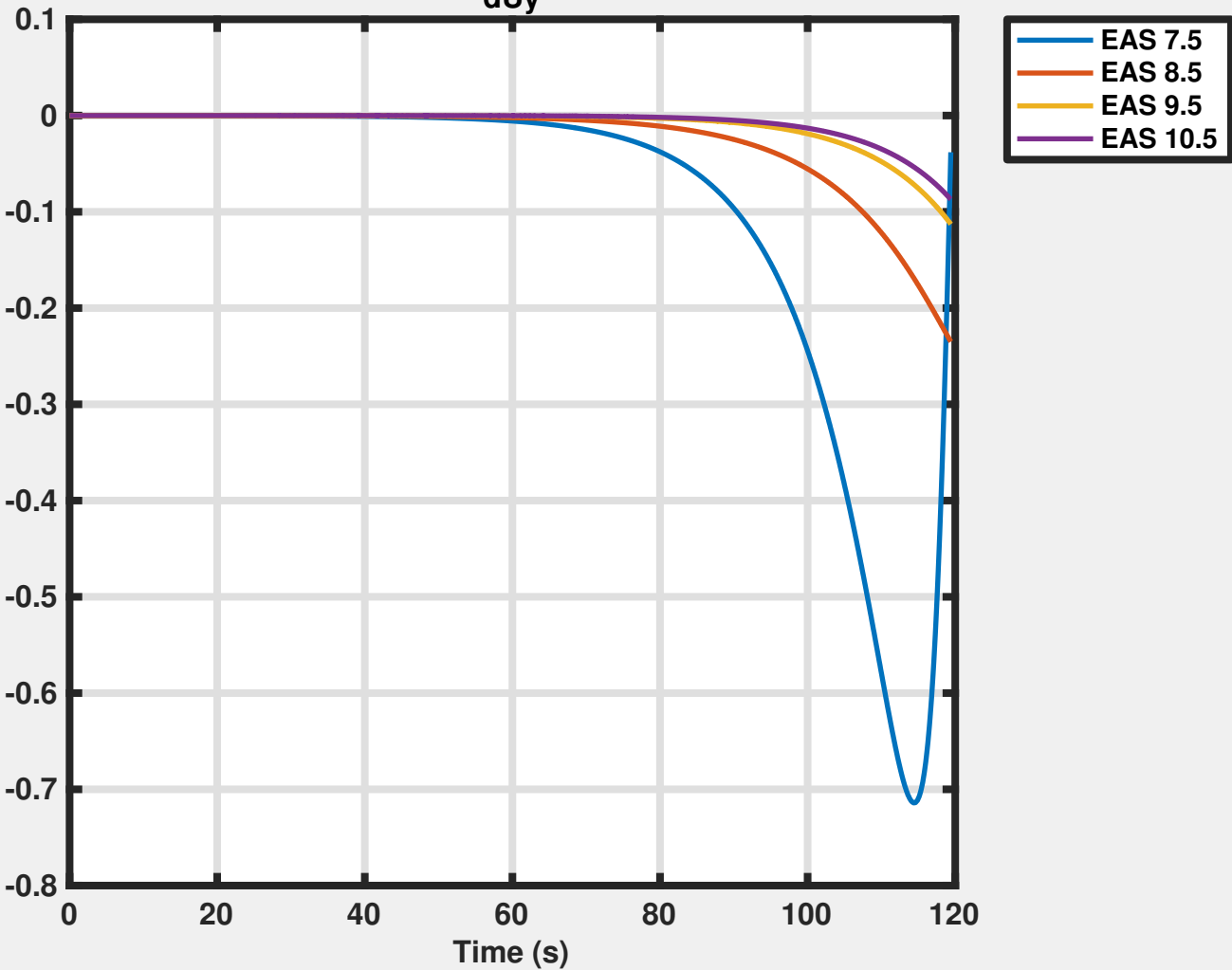
Aswing Trim Conditions
UX



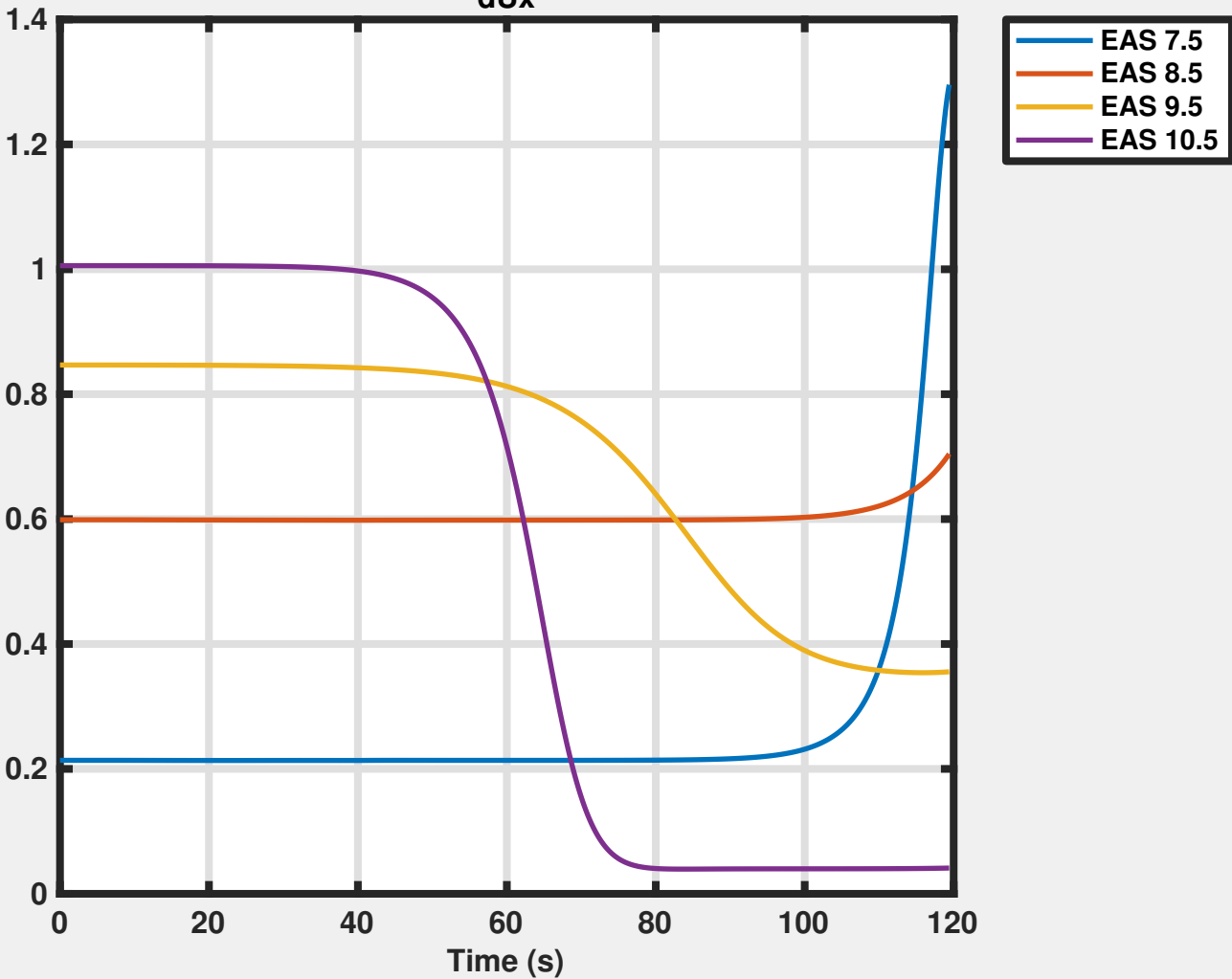
Aswing Trim Conditions
dUz



Aswing Trim Conditions
 dU_y

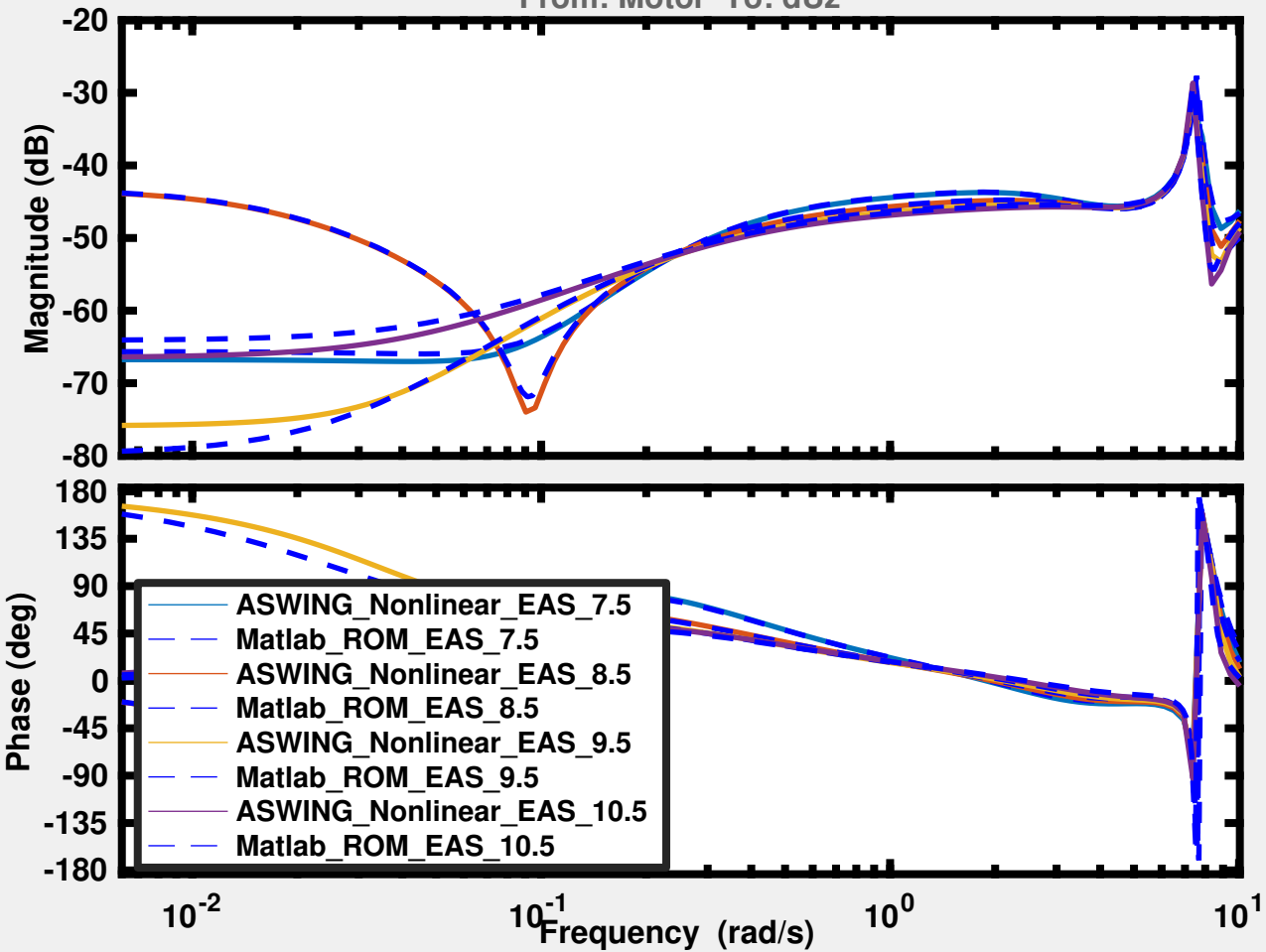


Aswing Trim Conditions
 dU_x



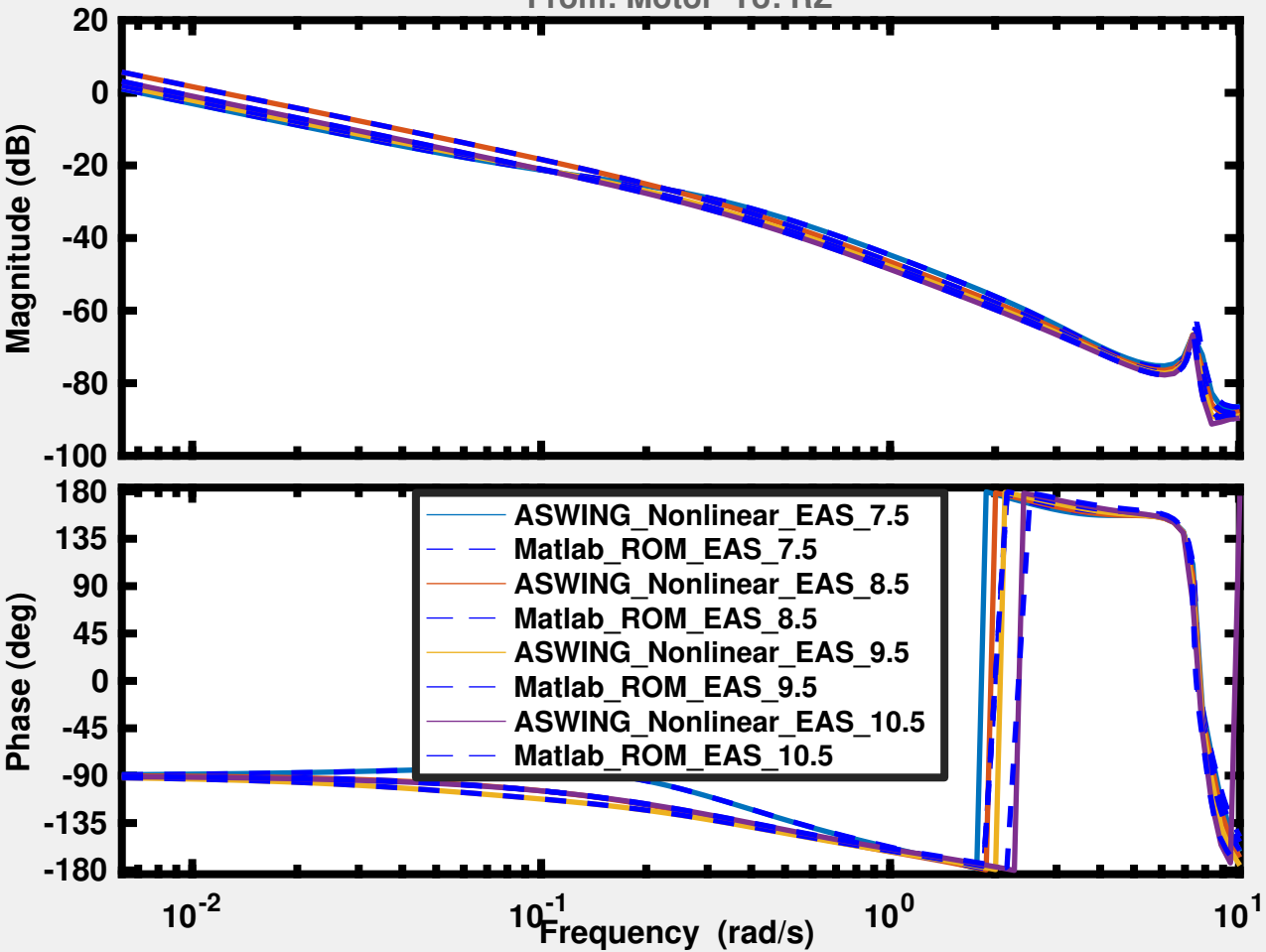
Bode Diagram

From: Motor To: dUz



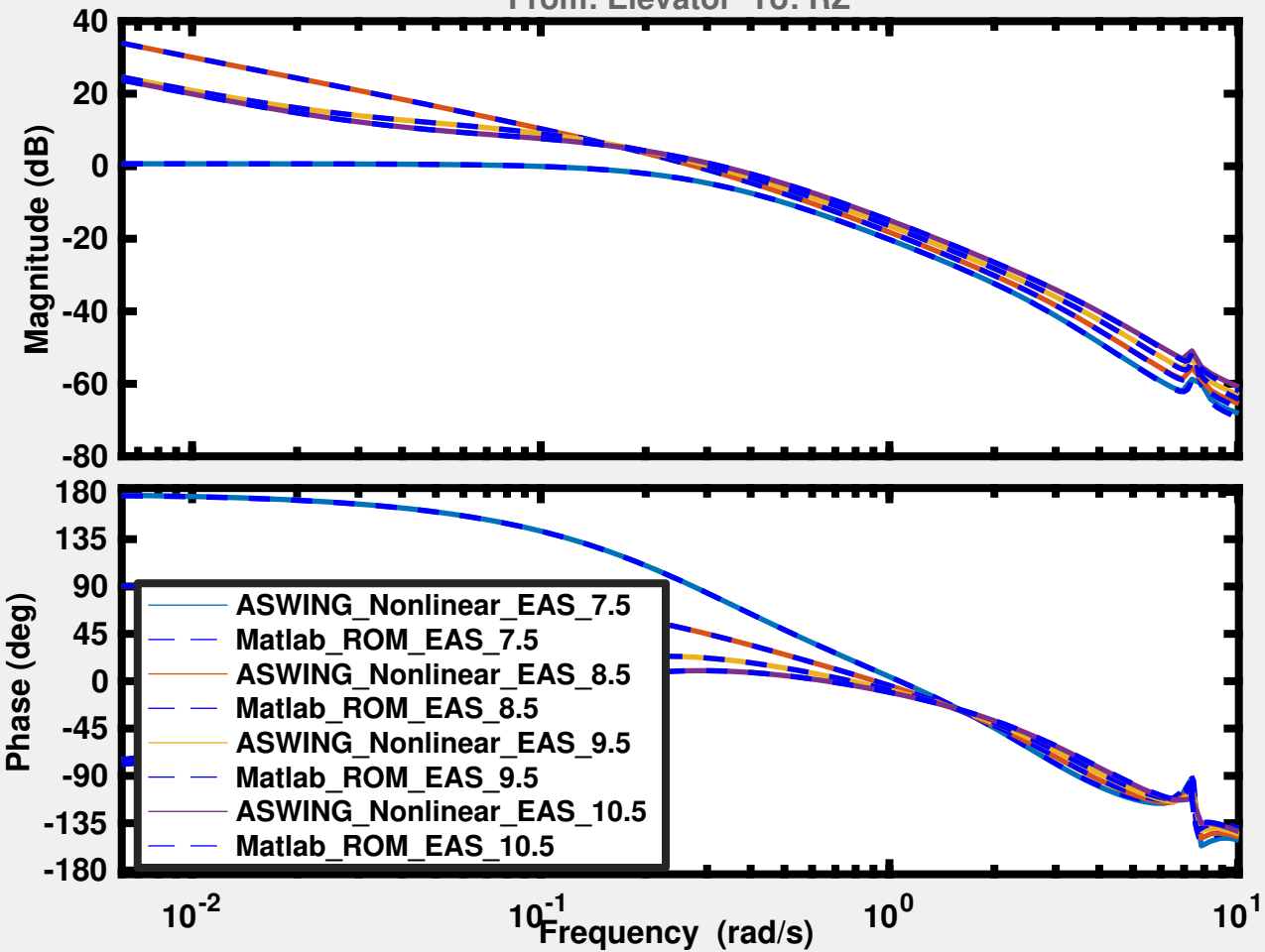
Bode Diagram

From: Motor To: RZ

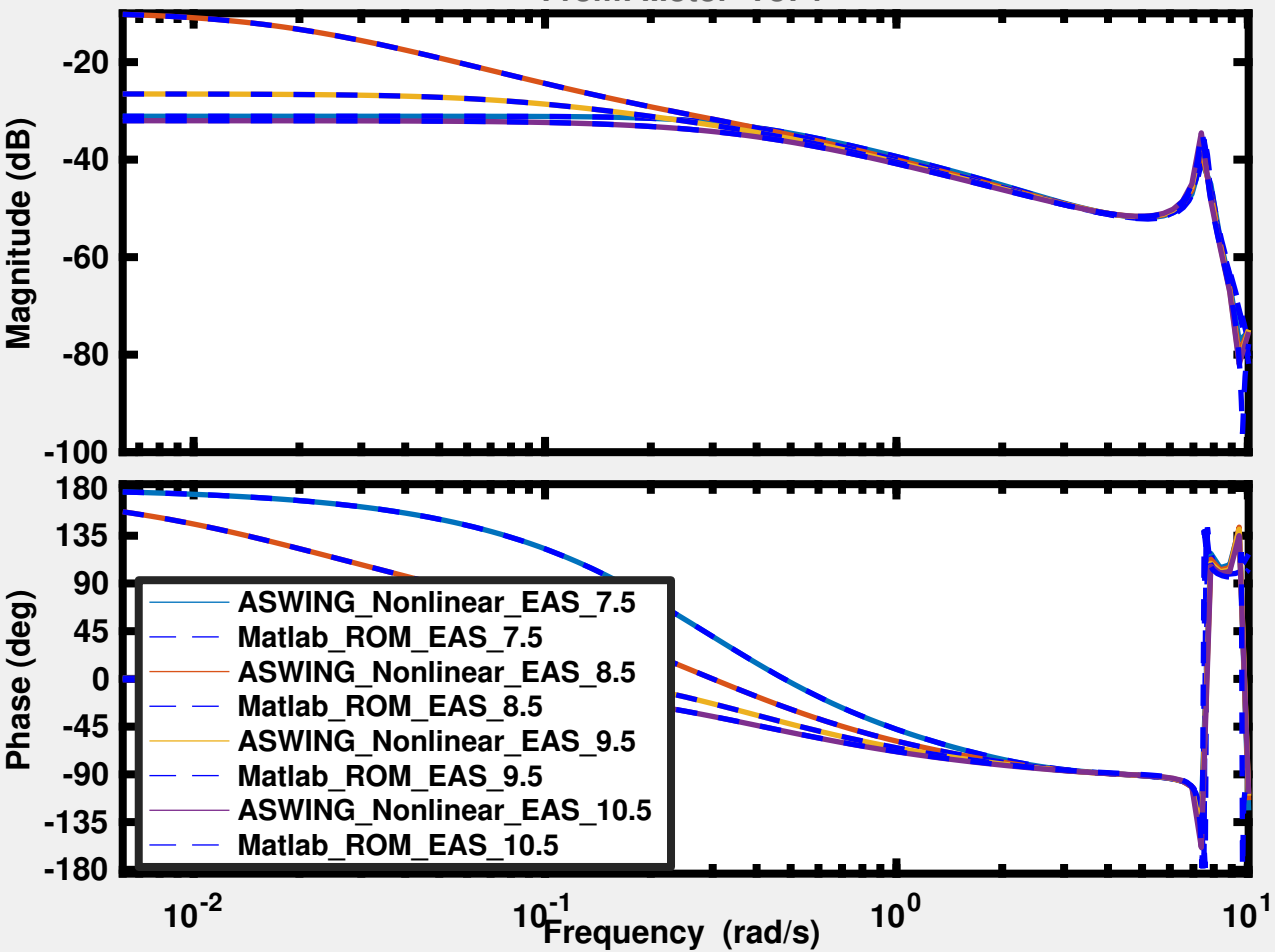


Bode Diagram

From: Elevator To: RZ

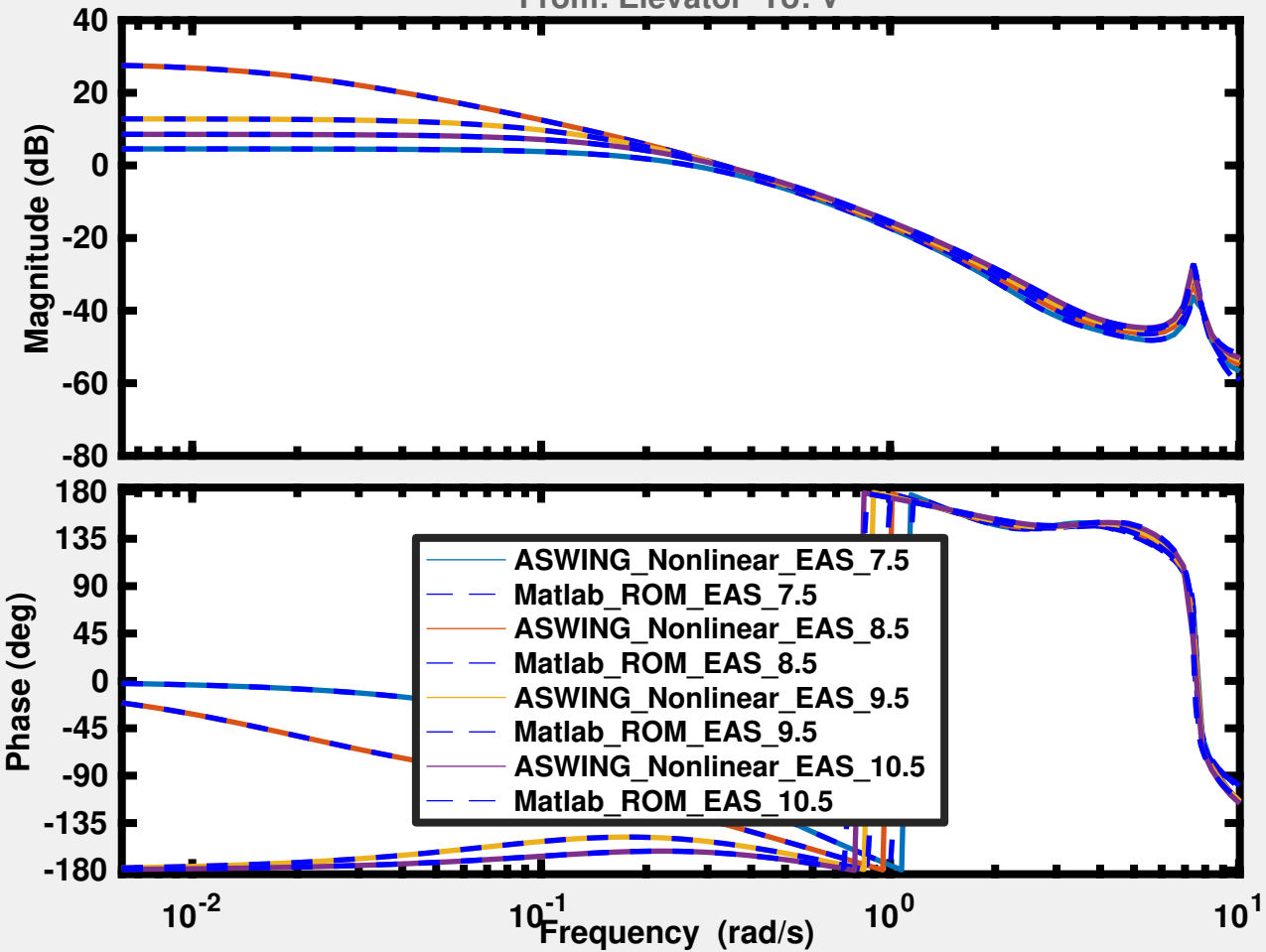


Bode Diagram
From: Motor To: V



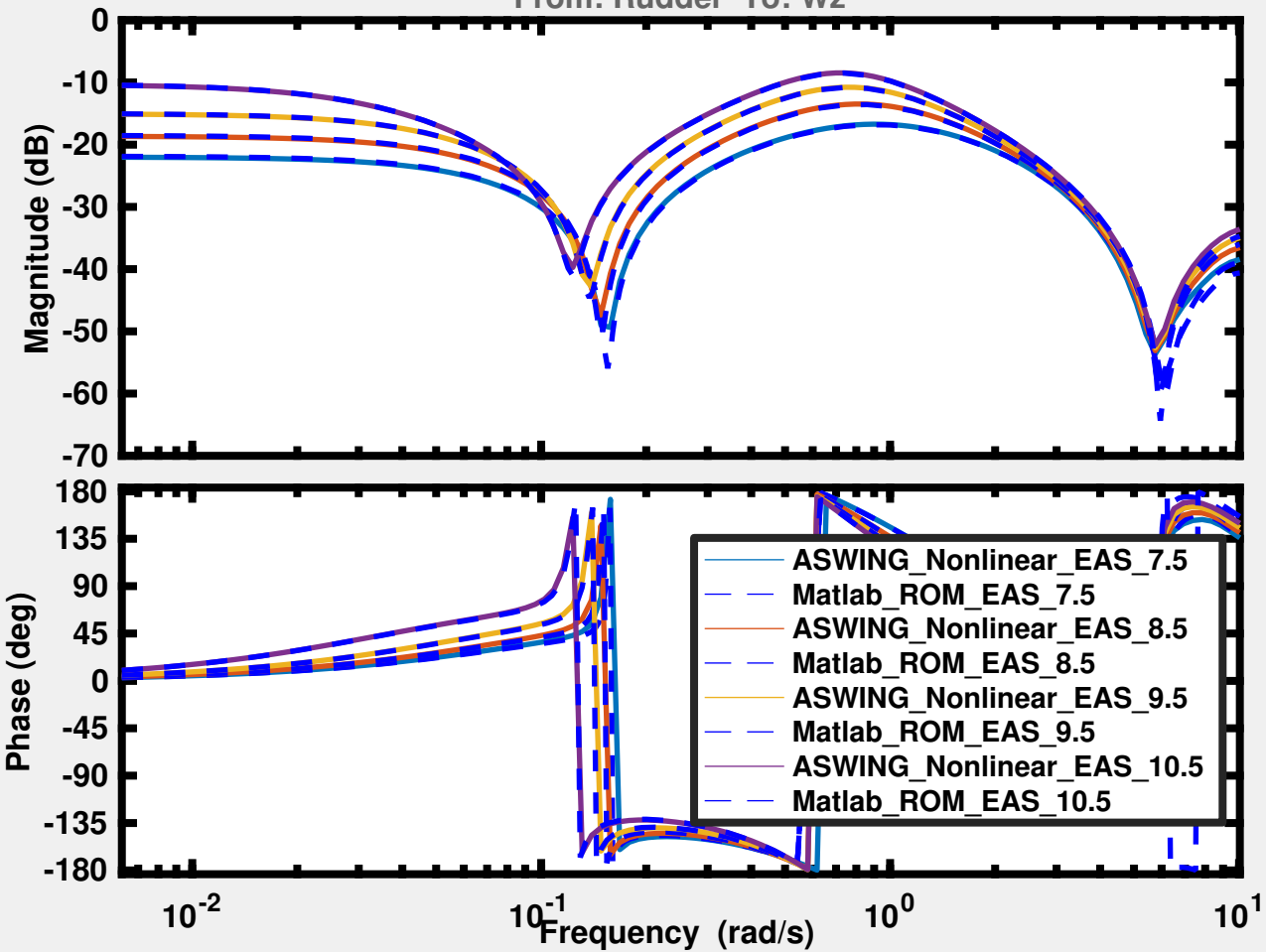
Bode Diagram

From: Elevator To: V



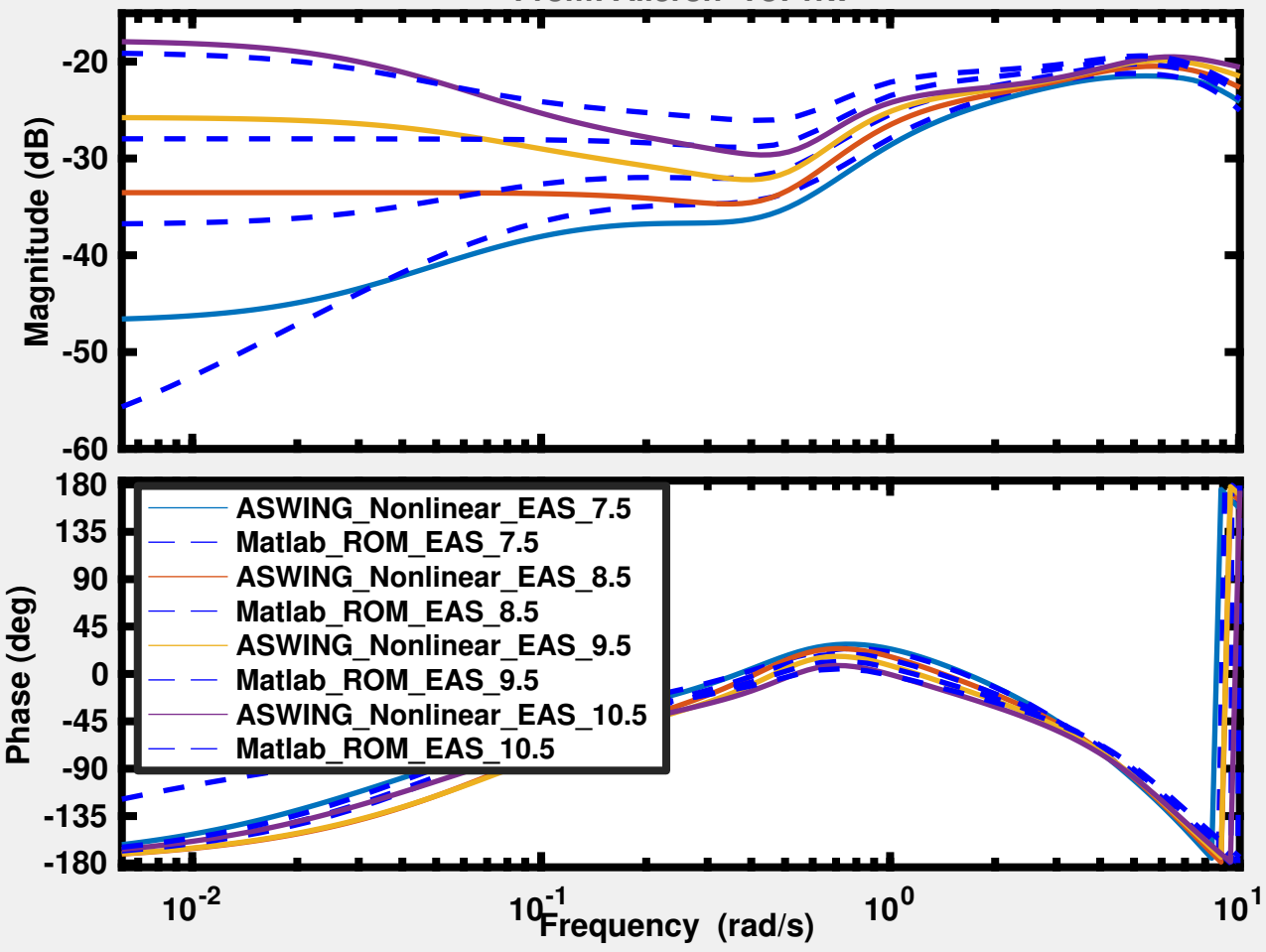
Bode Diagram

From: Rudder To: Wz

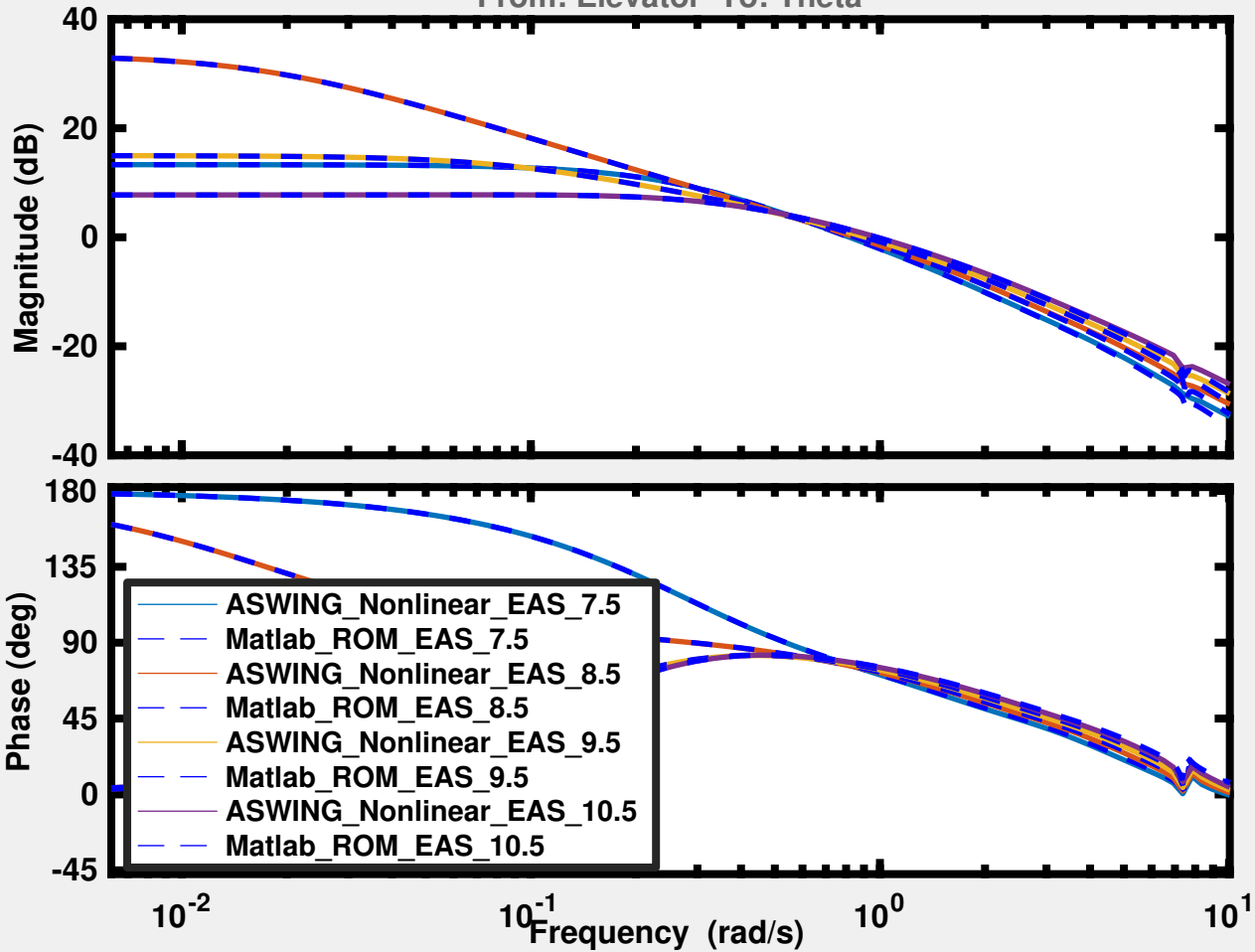


Bode Diagram

From: Aileron To: Wx



Bode Diagram
From: Elevator To: Theta



Bode Diagram

From: Elevator To: Wy

