Name ▲	Value
alpha	3.5464e-04
Am	*1x100 double*
Am_max	5
Am_min	2
Ami	1
ans	*1x1 Figure*
beta	2.7330e-04
data_horario_test	'2022-08-14 T23-42-49'
erro	*1x100 double*
fig1	*1x1 Figure*
fig2	*1x1 Figure*
fileName	'Resluts for PID - - N...
flag_load_dist	0
flag_model_severa...	0
flag_noise	0
flag_sinusoidal_dist	0
folderName	'h005-T1-NO-2022-0...
FT1type	'L'
FT2Itype	'L'
FuzzyType	'T1'
gama	6.2767e-07
h	*100x1 double*
H	100
h0	0.1887
i	100
I_pid	0.0319
I_t1	0.0303
I_t2_li	0.0303
IAE_pid	4.9183
IAE_t1	3.6472
IAE_t2_li	3.6541
IG_pid	2.8113
IG_t1	1.8665
IG_t2_li	1.8271
ISE_pid	3.1869
ISE_t1	3.0260
ISE_t2_li	3.0262
ITAE_pid	292.4958
ITAE_t1	129.7437
ITAE_t2_li	144.5990
ITSE_pid	11.3030

Name ▲	Value
ITSE_t1	3.9393
ITSE_t2_li	4.5006
Kc	3.9726e-05
Kd	1x100 double
Ki	1x100 double
Kp	1x100 double
L	2
nptos	100
Opt_type	'NO'
param	1x14 double
passo	0.0500
patamar	0.1000
PIDflag	1
PIDtype	'ZN'
r_level	0.0100
rate	1x100 double
ref	1x100 double
ref_type	'st'
simName	'PID'
su_pid	1.5425e-09
su_t1	6.4543e-10
su_t2_li	6.0200e-10
sy_pid	0.0031
sy_t1	0.0021
sy_t2_li	0.0019
Tamostra	5
tank	1x1 struct
Td	0.0790
tempo	1x100 double
Theta_m_max	72
Theta_m_min	45
Ti	0.3160
trail	'./results/h005-T1-N...'
ts	1x100 double
Ts	5
Tsim	500
u	100x1 double
y	41x1 double