Name ▲	Value
alpha	4.7072e-05
Am	*1x100 double*
Am_max	5
Am_min	2
Ami	7.5339
ans	*1x1 Figure*
beta	3.6276e-05
data_horario_test	'2022-08-14 T23-29-39'
erro	*1x100 double*
fig1	*1x1 Figure*
fig2	*1x1 Figure*
fileName	'Resluts for PID - FT2-...
flag_load_dist	0
flag_model_severa...	0
flag_noise	0
flag_sinusoidal_dist	1
folderName	'h005-T2-PS-2022-08...
FT1type	'L'
FT2Itype	'L'
FuzzyType	'T2'
gama	8.3312e-08
h	*100x1 double*
H	100
h0	0.2030
i	100
I_pid	0.0330
I_t1	0.0311
I_t2_li	0.0309
IAE_pid	7.1432
IAE_t1	5.6846
IAE_t2_li	5.5174
IG_pid	2.8680
IG_t1	1.8782
IG_t2_li	1.8548
ISE_pid	3.2991
ISE_t1	3.1062
ISE_t2_li	3.0915
ITAE_pid	869.7007
ITAE_t1	674.8586
ITAE_t2_li	643.2593
ITSE_pid	43.6958

Name ⏶	Value
ITSE_t1	25.3535
ITSE_t2_li	22.4388
Kc	3.9726e-05
Kd	*1x100 double*
Ki	*1x100 double*
Kp	*1x100 double*
L	2
nptos	100
Opt_type	'PS'
param	*1x18 double*
passo	0.0500
patamar	0.1000
PIDflag	0
PIDtype	'ZN'
r_level	0.0250
rate	*1x100 double*
ref	*1x100 double*
ref_type	'st'
rr_ss	*1x100 double*
ruido_db_level	15.6846
simName	'Sinusoidal_Noise'
su_pid	1.5964e-09
su_t1	6.7313e-10
su_t2_li	6.2188e-10
sy_pid	0.0032
sy_t1	0.0021
sy_t2_li	0.0020
Tamostra	5
tank	*1x1 struct*
Td	0.0790
tempo	*1x100 double*
Theta_m_max	72
Theta_m_min	45
Ti	0.3160
trail	'./results/PS/h005-T2...'
ts	*1x100 double*
Ts	5
Tsim	500
u	*100x1 double*
y	*41x1 double*