Name ⏶	Value
alpha	4.7052e-05
Am	*1x100 double*
Am_max	5
Am_min	2
Ami	7.5372
ans	*1x1 Figure*
beta	3.6261e-05
data_horario_test	'2022-08-14 T23-38-27'
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	8.3275e-08
h	*100x1 double*
H	100
h0	0.2004
i	100
I_pid	0.0320
I_t1	0.0304
I_t2_li	0.0303
IAE_pid	5.5819
IAE_t1	4.3895
IAE_t2_li	4.2723
IG_pid	2.7925
IG_t1	1.8690
IG_t2_li	1.8438
ISE_pid	3.1985
ISE_t1	3.0391
ISE_t2_li	3.0342
ITAE_pid	456.6506
ITAE_t1	328.4751
ITAE_t2_li	314.3502
ITSE_pid	16.3597

Name ▲	Value
ITSE_t1	7.7047
ITSE_t2_li	7.0307
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	0.0100
rate	*1x100 double*
ref	*1x100 double*
ref_type	'st'
rr_ss	*1x100 double*
ruido_db_level	23.6133
simName	'Sinusoidal_Noise'
su_pid	1.5231e-09
su_t1	6.5384e-10
su_t2_li	6.1372e-10
sy_pid	0.0031
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*