Name	Value
A	[0.1000,0.8750,1.6500,...
AIndex	5
ans	*2048x2048complexd...*
Beta_f1	5.6330
Beta_f2	0.0083
Beta_i	*2048x2048 double*
Beta_p	*2048x2048 double*
Beta_p1	0
Beta_p2	0.0253
Beta_s	*2048x2048 double*
Beta_s1	5.3330
Beta_s2	0.0022
c	2047
C	[0.1000,0.7000,1.3000,...
c0	299792458
CIndex	2
D_T	0.0140
delta	*2048x1 double*
delta_beta	*2048x2048 double*
diff	5.8419e-04
dt	1.2207
dz	5.6348e-06
E	4.2673e-11
face	3.0824e-09
freqs	*2048x1 double*
gamma	31.6228
h	3.3000e-05
I1	5
I2	5
I3	5
Idx	2100286
Index	122
j	12
J1	5
J2	5
J3	5
kappa	6900
lambda	7.5000e-07
lamscan	*56x1 double*
lscan_photon	*81x1 double*
lscan_pump	*56x1 double*

Name	Value
max_PA	3.2725
max_PW	20.2252
maxPur	0.2866
N	2048
neff	*56x1 double*
neff_photon	*81x1 double*
neff_pump	*56x1 double*
ni	*1x2048 double*
Ni	*2048x2048 double*
Np	*2048x2048 double*
ns	*1x2048 double*
Ns	*2048x2048 double*
opts	*1x1 struct*
p	*1x12 double*
P	*2048x2048complexd...*
P_shift	*2048x2048complexd...*
Pmax	5.1301e-05
PmaxCol	1026
PmaxRow	1086
prob	*12x1 double*
pulsewidth	20
Purity	*5x5x5 double*
ratio	0.1317
svdamp	*12x1 double*
t	*2048x1 double*
T	[500,1000,1500,2000,2...
theta	70
TIndex	5
Tmax	1.2207
trap	*2048x2048complexd...*
u0	*6144x1 double*
u1	*2048x2048complexd...*
u2	*2048x2048complexd...*
u3	*2048x2048complexd...*
uhat	*2048x6144complexd...*
w	6.6400e-05
w0	2.5115e+15
w_span	1.1585e+12
wi	*1x2048 double*
Wi	*2048x2048 double*
Wp	*2048x2048 double*

Name	Value
ws	*1x2048 double*
Ws	*2048x2048 double*
wscan_photon	*81x1 double*
wscan_pump	*56x1 double*
z	*2048x1 double*
zend	0.0115
Zmax	0.6117