

Tao

File Create View Plot

Data... Ctrl+D

Variables... Alt+V

Global Variables... Ctrl+G

Lattice Elements... Ctrl+E

Lattice... Ctrl+L

Browse...

Run

Setup

Run

Debug

Show/Hide Console View History...

```
[INFO] tao_init:
  Note: global%rf_on = False --> RFCavities will be turned off in lattices

Tao>show data

Name                Using for Optimization
orbit.x[0:99]        Using:
orbit.y[0:99]        Using:
phase.a[0:99]        Using:
phase.b[0:99]        Using:
eta.x[0:99]          Using:
eta.y[0:99]          Using:
beta.a[0:99]         Using:
beta.b[0:99]         Using:
cbar.11[0:99]        Using:
cbar.12[0:99]        Using:
cbar.21[0:99]        Using:
cbar.22[0:99]        Using:
k.11b[0:99]          Using:
k.12a[0:99]          Using:
k.12b[0:99]          Using:
k.22a[0:99]          Using:

Tao>
```

Global Variables

svd_cutoff	9.9999997473788e-06
unstable_penalty	0.0010000000474975
merit_stop_value	-1.0
dmerit_stop_value	0.0
random_sigma_cutoff	-1.0
delta_e_chrom	0.0001
n_opti_cycles	20
n_opti_loops	1
phase_units	radians
bunch_to_plot	1
random_seed	0
n_top10_merit	10
srdt_gen_n_slices	10
srdt_sxt_n_slices	20
srdt_use_cache	<input checked="" type="checkbox"/>
random_engine	pseudo
random_gauss_converter	exact
track_type	single
optimizer	lm
print_command	lpr

Set Global Variables