

Johannes Böhm, 6 September 2010

Task: Analysis of IVS INT2 sessions in 2008. These are one-hour long experiments between Tsukuba and Wettzell for the estimation of UT1 – UTC. Below, there is a description how to proceed.

Usually, only 5 parameters are estimated: linear clock between stations (two parameters), wet zenith delay offsets at each station, UT1 – UTC

create the process_list for all INT2 sessions in 2008:

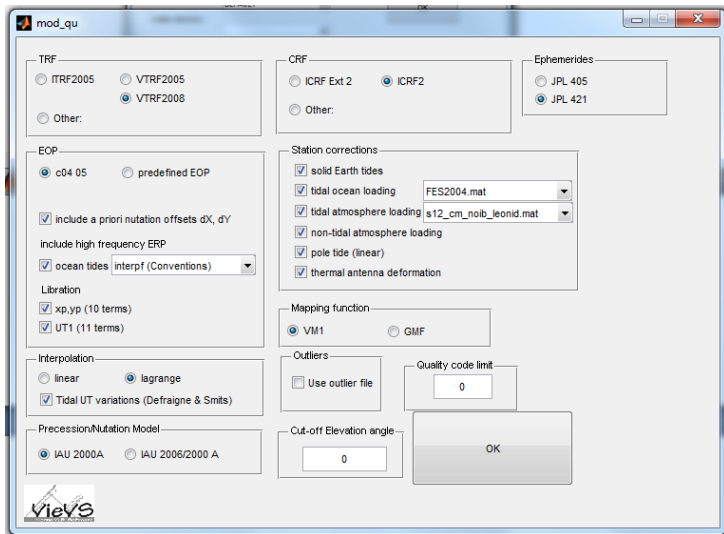
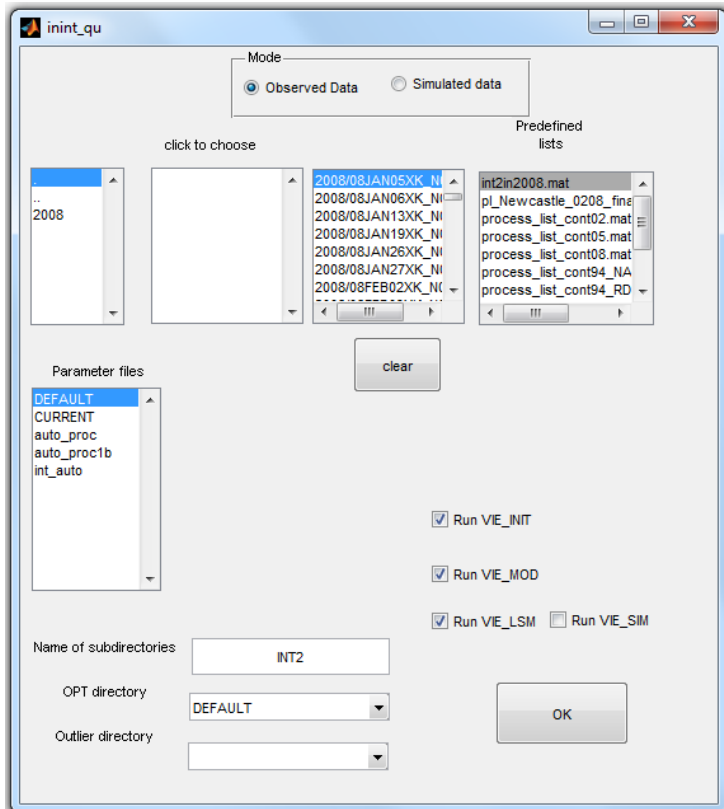
```
[process_list,sessionnames] = mk_list('K','YEAR',2008)
```

save this process_list as PROCESSLIST/int2in2008.mat:

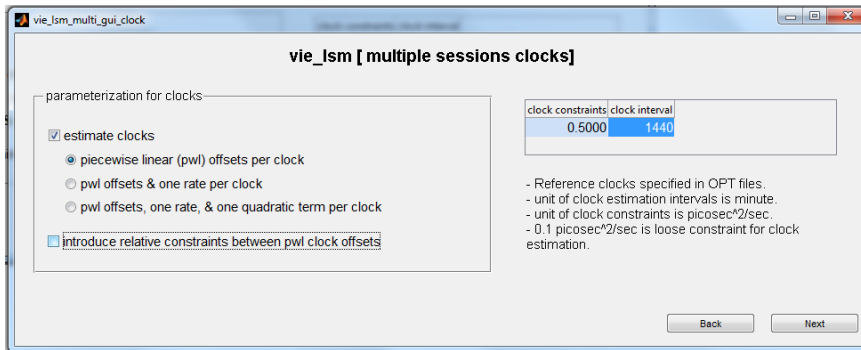
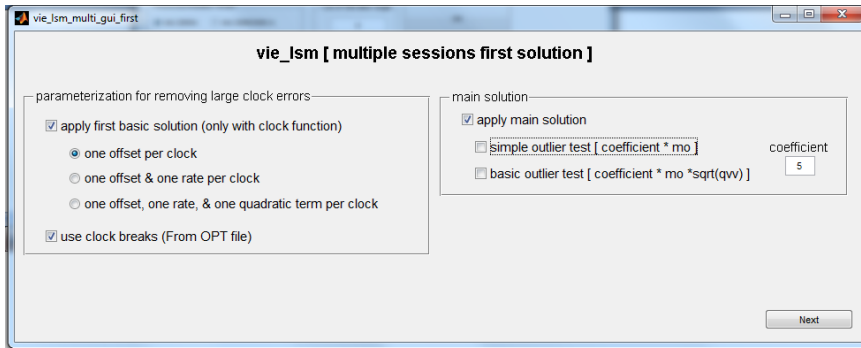
```
save PROCESSLIST/int2in2008.mat process_list
```

run VieVS; could you also create a parameter file and start vievs in batch mode

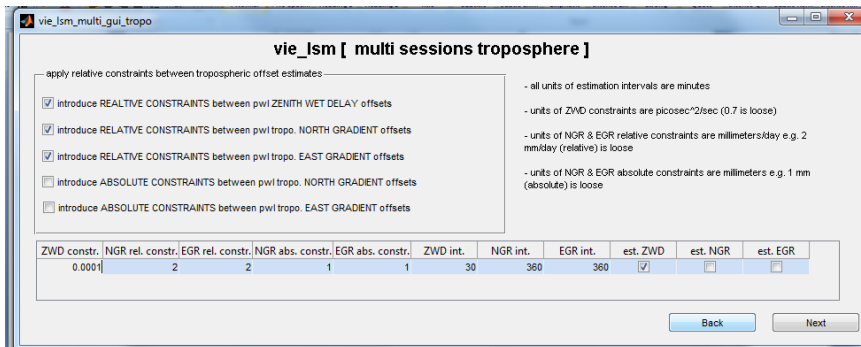
```
vievs('1c')
```

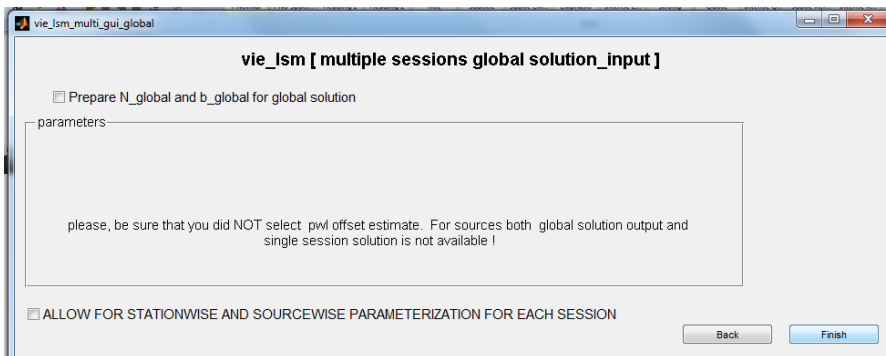
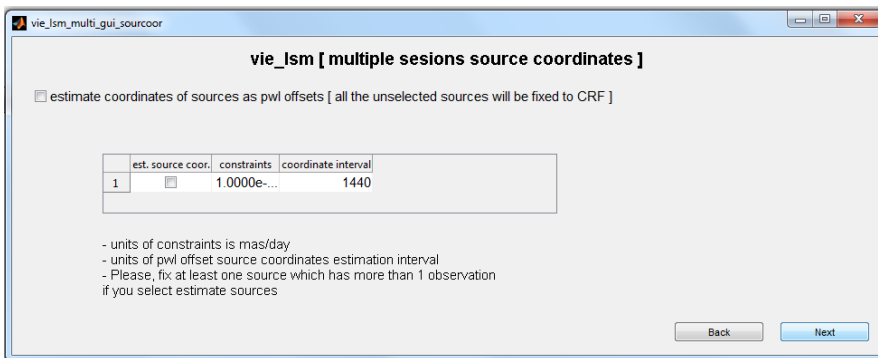
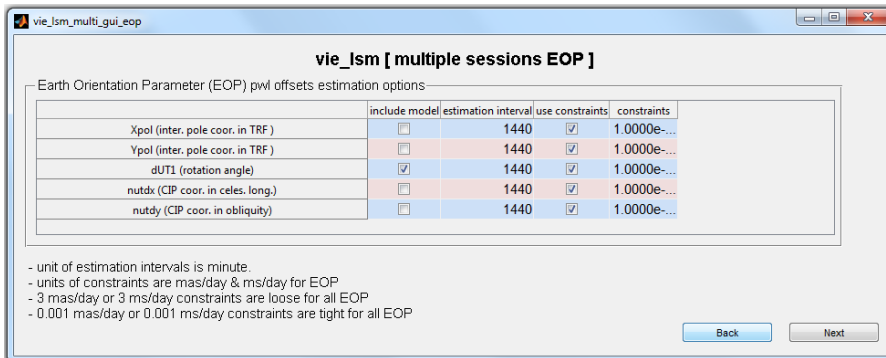
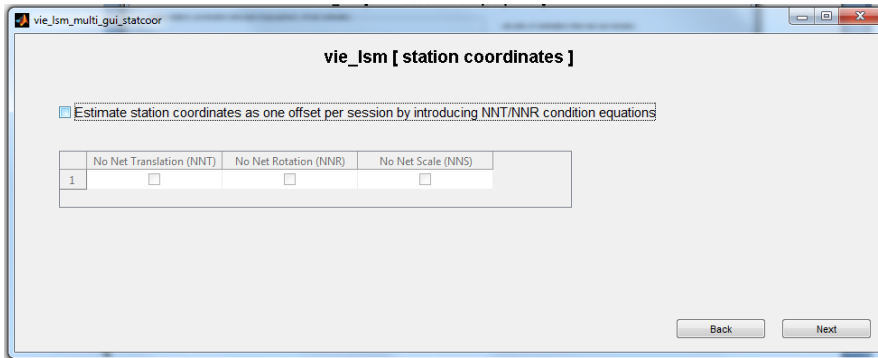


Lagrange!



It is important that the clock estimation interval covers the whole Intensive session!





Plotting the estimates and formal uncertainties.

