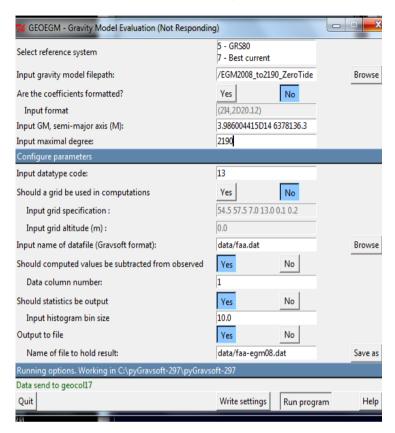
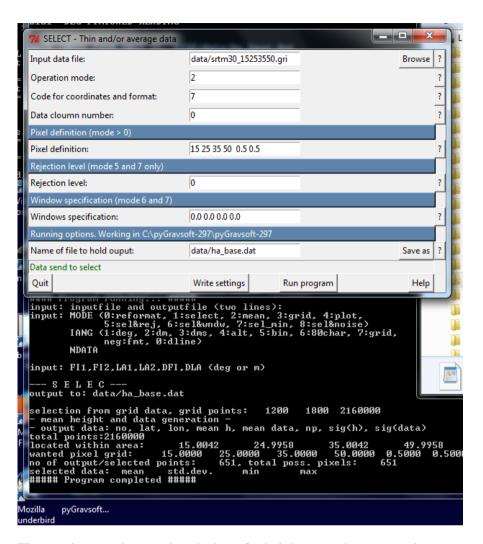
Running height-anomaly prediction for area in KSA. Prepared during workshop.

By C.C.Tscherning, Nov. 2013.

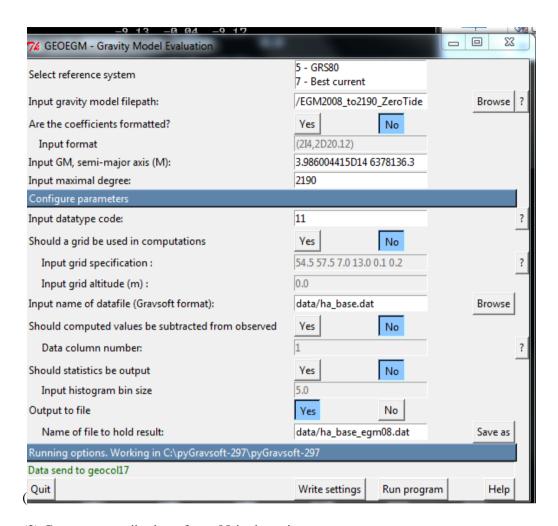
(1) Subtract EGM2008 from faa.dat gravity anomalies.



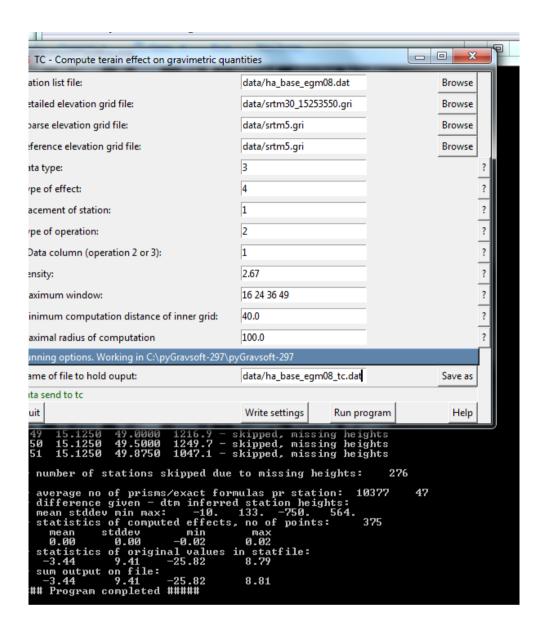
(2) Subtract RTM effects.

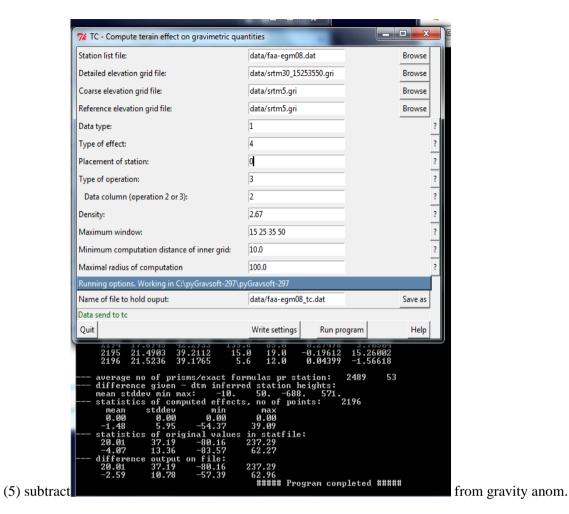


These points are then used as the base for height anomaly computation.

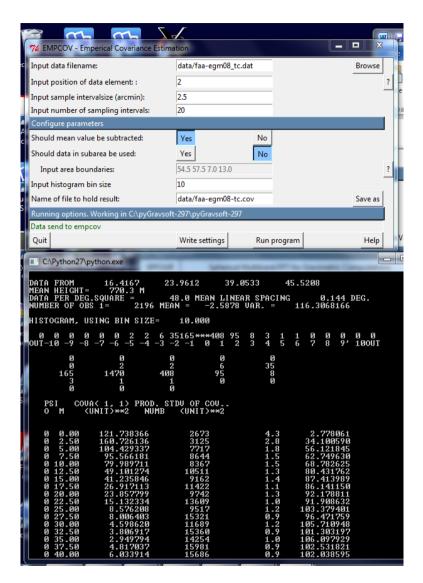


- (3) Compute contribution of egm08 in the points
- (4) add trm-contribution

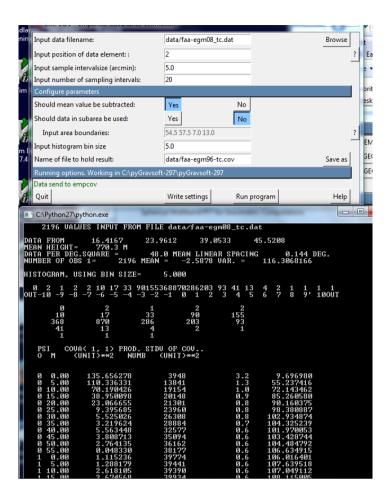




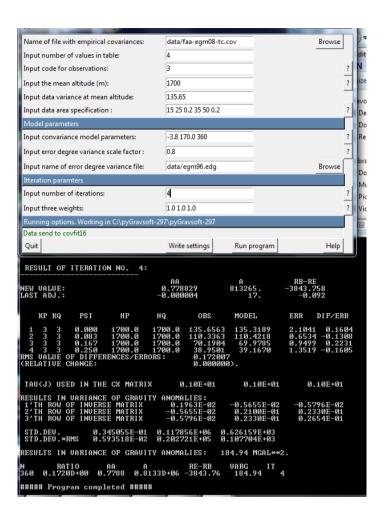
(6) estimate empirical covariance function.



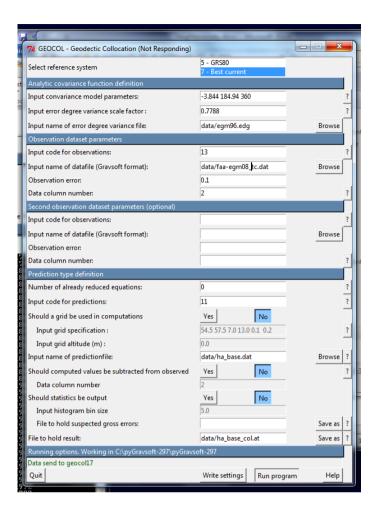
And with different sampling:



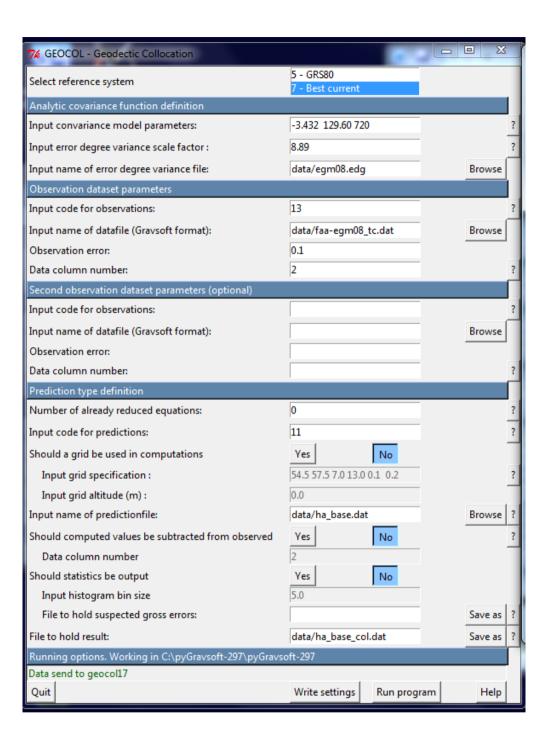
The covfit:



LSC:



Now using egm08 error-degree variances:



After this all effects have to be added.