



Figure 3. Kriging map for annual collective dose rate in 2003; crosses are monitoring stations and squares are NPP sites.

3. Conclusion

Geostatistical visualization of environmental radiation is a very powerful approach to explore and understand the spatial variability of environmental radiation data, and it can also help to improve public understanding of radiation. Spatial patterns of environmental radiation can be described quantitatively in terms of variogram and kriging, which are based on the idea that statistical variation of data is a function of distance.

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