Subject: Optimizing solution and calculating likelihoods analysis under IDL
Posted by CKS on Thu, 19 Jul 2007 04:09:27 GMT

Hello IDLian - I am new here and seeking some suggestions on analyzing
huge results of Monte Carol simulation.

The situation is about how to analyze optimal flux from the result of
thousand times of Monte Carol simulation, such as optimizing flux
estimates and calculating likelihoods, and then how to estimate
optimal surface fluxes...

In this topic, I focused on several emission sources<Q1, Q2, ...,
Qn> and many receptors in downwind regions<R1, R2, ..., Rn>. For a
Monte Carol simulations, thousands sets of random values generated for
Qn and then get thousands sets of results for Rn receptors.

Could any nice person guide me a little bite about how to deal with
following analysis of optimal surface fluxes under IDL? Thanks for
your suggestions and helps. I will keep looking the method via IDL.