

MONTE CARLO METHODS

Monday, April 7, 2003 - Afternoon

Chair: Rombough (Tennessee 3)

- [124](#) APPLICATION OF THE STOCHASTIC TRANSPORT THEORY TO REACTIVITY MEASUREMENTS IN A SUBCRITICAL ASSEMBLY DRIVEN BY A PULSED SOURCE
- [037](#) IMPLEMENTATION OF CHORD LENGTH SAMPLING FOR TRANSPORT THROUGH A BINARY STOCHASTIC MIXTURE
- [030](#) DIRECT SAMPLING OF MONTE CARLO FLIGHT PATHS IN MEDIA WITH CONTINUOUSLY VARYING CROSS-SECTIONS
- [041](#) FEASIBILITY OF AN ADJOINT MONTE CARLO PULSE HEIGHT SPECTRUM CALCULATION
- [044](#) MAXIMUM PRINCIPLE ANALYSIS OF MONTE CARLO METHODS FOR GREY RADIATIVE TRANSFER
- [029](#) INTEGRAL EQUATION FORMULATION OF A MIXED DIFFUSION-JUMP MODEL OF ELASTIC SCATTERING