MONTE-CARLO **Sim-**
ulations "QUANTUM"-"NOISE" POWER-SPECTRUM 0=(F=ma)=0
Uniform-Velocity **Pareto/Red/Beethoven-Law**
VS 0≠(F=ma)≠0 Uniform-Acceleration/Deceleration/Bremsstrahlung
Archimedes-(Euclid-Descartes)-Zipf/Pink/Flicker/Bach-Law UNIVER-
SALITY INEVITABILITY!!! T.T.L LOUIS, EDWARD CARL-LUDWIG
SIEGEL, FREDERIC YOUNG, ADOLPH SMITH, FUZZYICS = CATEGORY-
ICS = PRAGMATYICS("Son of 'TRIZ'")/CATEGORY-SEMANTICS COGNI-
TION — Dynamics vs usual by-rote kinematics treatment/lack of understand-
ing, via Siegel[AIP Shock-Physics Confs. Chicago(2011); Seattle(2013)] simple
classical-mechanics/dynamics simple-insights]-Panofsky-Phillips[E&M (1960s)],of
Monte Carlo[Kaplan et.al.[PRL 107, 201601 (11)]:"'Noise', Sign-Problems &
Statistics"]-simulations' {Hamersley-Handscombe, Monte
Carlo Methods, Methuen(64-75)}"noises" power-spectra{SEMINAL Montroll [(60s-
80s)}-Boccara["Modeling" "Complex"-Sys.(02)-ch.-8/p.-311]-West et.al.[Physics of
Fractal-Operators, Springer(00)]-Shlesinger-Lindenberg-Handel-van Vliet-Jonscher-
Ngai-. . .-Siegel[Schrodinger Symp., Imperial-College (1987);Copenhagen-Onterp.
50-Yrs. After Como-Lect.,Symp.Fdns.Mod.Phys., Joensu(87)]}, in the light of
Siegel[MRS Fall-Mtgs. Boston: Symp. Fractals(89)-5-papers!!!; Symp. Scaling(90);
Symp.Transport in Geometric-Constraints(90)] power-law decay algebraicity vs.
white/flat/functionless [analogous to Fokker-Planck-eqn. two-terms Dichotomy, rel-
atively: static/non-diffusive vs diffusive!!!] but dimensionality-dependence: first-
odd-integer Z vs. first-even-integer Z: 2-D bulk-region -area - dominated constant

Thomas Lew
FUZZYICS = CATEGORYICS = PRAGMATYICS("Son of 'TRIZ;")/CATEGORY-SEMANTICS COGNITIC