Break Down profile **ATTM** 0.212 intercept $p_var_3 = 0.7159$ +0.134fractal_dimension = 3.963 +0.027 $p_var_2 = 0.1507$ -0.01 $p_{var_4} = 1.261$ +0.045mean_squared_displacement_ratio = -0.0211 +0.062 mean_gaussianity = 1.021 -0.027 $p_{var_5} = 1.779$ -0.065-0.09alpha = 1.16 $p_var_1 = -0.4227$ -0.195 $vac_{lag_1} = 0.002161$ +0.027straightness = 0.01485-0.006max_excursion_normalised = 0.9922 +0.027 $alpha_n_3 = 1.144$ +0.112 $alpha_n_2 = 1.364$ -0.04 $alpha_n_1 = 0.5336$ -0.096D = 0.01662-0.011p-variation = 4 -0.01prediction 0.095 **CTRW** 0.222 intercept $p_var_3 = 0.7159$ -0.14 fractal_dimension = 3.963 -0.048 $p_var_2 = 0.1507$ +0.031 $p_var_4 = 1.261$ -0.058mean_squared_displacement_ratio = -0.0211 +0.007mean_gaussianity = 1.021 +0.005 $p_{var_5} = 1.779$ +0.047-0.033alpha = 1.16 $p_var_1 = -0.4227$ -0.032+0 $vac_{lag_1} = 0.002161$ straightness = 0.01485+0 max excursion normalised = 0.9922 +0 $alpha_n_3 = 1.144$ +0.001-0.001 $alpha_n_2 = 1.364$ $alpha_n_1 = 0.5336$ +0 D = 0.01662+0 p-variation = 4 +0 prediction 0 **FBM** 0.202 intercept $p_var_3 = 0.7159$ +0.005 fractal_dimension = 3.963 +0.077 $p_var_2 = 0.1507$ +0.018 -0.035 $p_var_4 = 1.261$ mean_squared_displacement_ratio = -0.0211 -0.001 mean_gaussianity = 1.021 +0.004+0.011 $p_var_5 = 1.779$ alpha = 1.16+0.029 $p_var_1 = -0.4227$ +0.088 $vac_{lag_1} = 0.002161$ +0.056 straightness = 0.01485+0.038 max_excursion_normalised = 0.9922 -0.161+0.062 $alpha_n_3 = 1.144$ -0.051 $alpha_n_2 = 1.364$ $alpha_n_1 = 0.5336$ -0.168-0.066D = 0.01662+0.006 p-variation = 4 0.113 prediction LW intercept 0.186 $p_var_3 = 0.7159$ -0.005-0.108fractal_dimension = 3.963 $p_var_2 = 0.1507$ -0.01-0.004 $p_var_4 = 1.261$ mean squared displacement ratio = -0.0211 +0.049mean_gaussianity = 1.021 -0.063 $p_var_5 = 1.779$ -0.008+0.157alpha = 1.16 $p_var_1 = -0.4227$ +0.114 $vac_{lag_1} = 0.002161$ -0.304straightness = 0.01485+0.002 max_excursion_normalised = 0.9922 +0.001 $alpha_n_3 = 1.144$ +0.012 $alpha_n_2 = 1.364$ -0.008alpha n 1 = 0.5336-0.01D = 0.01662+0.001 p-variation = 4 -0.0010.003 prediction SBM 0.178 intercept $p_var_3 = 0.7159$ +0.006 fractal_dimension = 3.963 +0.052 $p_var_2 = 0.1507$ -0.029 $p_var_4 = 1.261$ +0.053 mean_squared_displacement_ratio = -0.0211 -0.118mean_gaussianity = 1.021 +0.08 $p_var_5 = 1.779$ +0.016 alpha = 1.16-0.062 $p_var_1 = -0.4227$ +0.025 $vac_{lag_1} = 0.002161$ +0.221straightness = 0.01485-0.034max_excursion_normalised = 0.9922 +0.132-0.188 $alpha_n_3 = 1.144$ $alpha_n_2 = 1.364$ +0.1 $alpha_n_1 = 0.5336$ +0.275 D = 0.01662+0.076+0.005 p-variation = 4 prediction 0.788 0.00 0.25 0.50 0.75 1.00