Break Down profile **ATTM** 0.19 intercept fractal_dimension = 4.62 +0.016 $p_var_2 = -0.4136$ +0.03 alpha = 1.009+0.035 $p_var_3 = -0.1563$ -0.019mean_gaussianity = 0.5686 -0.098+0.012 $p_var_5 = 0.3625$ $vac_{lag_1} = -4.048$ -0.073 $p_var_1 = -0.6818$ +0.055straightness = 0.03092-0.008mean_squared_displacement_ratio = 0.003505 +0.1 -0.112 $p_var_4 = 0.1028$ max_excursion_normalised = 0.2244 -0.05 $alpha_n_3 = 1.144$ +0.102-0.084D = 2.113 $alpha_n_1 = 1.211$ -0:014 $alpha_n_2 = 1.267$ +0.005p-variation = 2 +0.009 prediction 0.096 **CTRW** 0.186 intercept $fractal_dimension = 4.62$ -0.091 $p_var_2 = -0.4136$ -0.008alpha = 1.009+0 -0.003 $p_var_3 = -0.1563$ -0.057mean_gaussianity = 0.5686 -0.004 $p_var_5 = 0.3625$ $vac_{lag_1} = -4.048$ -0.001-0.019 $p_var_1 = -0.6818$ straightness = 0.03092+0 mean_squared_displacement_ratio = 0.003505 -0.002 $p_var_4 = 0.1028$ max_excursion_normalised = 0.2244 -0.001 $alpha_n_3 = 1.144$ -0.001D = 2.113+0 $alpha_n_1 = 1.211$ +0 $alpha_n_2 = 1.267$ +0 p-variation = 2 +0 prediction 0 **FBM** 0.212 intercept fractal_dimension = 4.62 +0.098 $p_var_2 = -0.4136$ +0.033alpha = 1.009-0.12+0.045 $p_var_3 = -0.1563$ mean_gaussianity = 0.5686 +0.074 $p_var_5 = 0.3625$ -0.092 $vac_{lag_1} = -4.048$ -0.024 $p_var_1 = -0.6818$ +0.009straightness = 0.03092-0.035mean_squared_displacement_ratio = 0.003505 0.05 $p_var_4 = 0.1028$ +0.085 max_excursion_normalised = 0.2244 -0.051 $alpha_n_3 = 1.144$ +0.004D = 2.113+0.031 -0.082 $alpha_n_1 = 1.211$ alpha_n_2 = 1.267 +0.014 p-variation = 2 -0.093 0.059 prediction LW intercept 0.18 $fractal_dimension = 4.62$ -0.074-0.045 $p_var_2 = -0.4136$ alpha = 1.009-0.004-0.011 $p_var_3 = -0.1563$ mean_gaussianity = 0.5686 +0.004 $p_var_5 = 0.3625$ +0.079 $vac_{ag_1} = -4.048$ +0.219-0.237 $p_var_1 = -0.6818$ straightness = 0.03092+0.004mean_squared_displacement_ratio = 0.003505 -0.092 $p_var_4 = 0.1028$ +0.021max_excursion_normalised = 0.2244 -0.003 $alpha_n_3 = 1.144$ -0.019D = 2.113-0.004+0.002 $alpha_n_1 = 1.211$ -0.009 $alpha_n_2 = 1.267$ p-variation = 2 -0.008prediction 0 SBM 0.232 intercept +0.051 fractal_dimension = 4.62 $p_var_2 = -0.4136$ -0.009alpha = 1.009+0.089-0.012 $p_var_3 = -0.1563$ mean_gaussianity = 0.5686 +0.077 $p_var_5 = 0.3625$ +0.005 $vac_{lag_1} = -4.048$ -0.121 $p_var_1 = -0.6818$ +0.192straightness = 0.03092+0.039mean_squared_displacement_ratio = 0.003505 +0.044 $p_var_4 = 0.1028$ +0.006max_excursion_normalised = 0.2244 +0.105 $alpha_n_3 = 1.144$ -0.086D = 2.113+0.057 $alpha_n_1 = 1.211$ +0.094 $alpha_n_2 = 1.267$ -0.01+0.092 p-variation = 2 prediction 0.845 0.00 0.25 0.50 0.75 1.00