Break Down profile **ATTM** 0.194 intercept fractal_dimension = 3.994 +0.056alpha = 0.8928+0.04 $p_var_5 = 0.4555$ +0.043mean_gaussianity = 0.6072 -0.096+0.028 $p_var_2 = -0.3463$ $p_var_3 = -0.05233$ -0.096 $p_var_1 = -0.664$ +0.018 $vac_{lag_1} = -8.291$ -0.024mean_squared_displacement_ratio = 0.0131 +0.005 straightness = 0.07274+0.016max_excursion_normalised = 0.1581 -0.069D = 2.593+0.009-0.049 $alpha_n_3 = 0.9068$ 0.006 $alpha_n_1 = 1.216$ $p_var_4 = 0.2155$ +0.061 $alpha_n_2 = 1.001$ +0.057p-variation = 2 +0.138 0.324 prediction **CTRW** 0.208 intercept fractal_dimension = 3.994 -0.08alpha = 0.8928-0.011 $p_var_5 = 0.4555$ -0.023mean_gaussianity = 0.6072 -0.036+0.021 $p_var_2 = -0.3463$ p var 3 = -0.05233+0.01 $p_var_1 = -0.664$ -0.082 $vac_{lag_1} = -8.291$ -0.004mean_squared_displacement_ratio = 0.0131 +0.001 straightness = 0.07274+0 max excursion normalised = 0.1581 +0.014 D = 2.593-0.006 $alpha_n_3 = 0.9068$ -0.008-0.003 $alpha_n_1 = 1.216$ $p_var_4 = 0.2155$ +0 $alpha_n_2 = 1.001$ +0.001p-variation = 2 +0.002prediction 0.003 **FBM** 0.24 intercept fractal_dimension = 3.994 +0.057alpha = 0.8928-0.067-0.087 $p_var_5 = 0.4555$ mean_gaussianity = 0.6072 +0.076 $p_var_2 = -0.3463$ -0.039 $p_var_3 = -0.05233$ -0.001 $p_var_1 = -0.664$ -0.029 $vac_{ag_1} = -8.291$ +0.09 mean_squared_displacement_ratio = 0.0131 -0.068straightness = 0.07274-0.001max_excursion_normalised = 0.1581 -0.093D = 2.593+0.008 -0.025 $alpha_n_3 = 0.9068$ $alpha_n_1 = 1.216$ -0.004+0.085 $p_var_4 = 0.2155$ $alpha_n_2 = 1.001$ +0.066 p-variation = 2 -0.07prediction 0.14 LW intercept 0.172 fractal_dimension = 3.994 -0.079alpha = 0.8928-0.019 $p_var_5 = 0.4555$ +0.048 mean_gaussianity = 0.6072 -0.028 $p_var_2 = -0.3463$ -0.046 $p_var_3 = -0.05233$ +0.022 $p_var_1 = -0.664$ -0.056 $vac_{lag_1} = -8.291$ +0.052 mean_squared_displacement_ratio = 0.0131 -0.047straightness = 0.07274-0.01max excursion normalised = 0.1581 +0 D = 2.593-0.004 $alpha_n_3 = 0.9068$ +0.032 $alpha_n_1 = 1.216$ -0.019 $p_var_4 = 0.2155$ +0.078alpha_n_2 = 1.001 -0.059p-variation = 2 -0.036prediction 0 **SBM** intercept 0.186 +0.046 fractal_dimension = 3.994 alpha = 0.8928+0.057 +0.019 $p_var_5 = 0.4555$ +0.084 mean_gaussianity = 0.6072 $p_var_2 = -0.3463$ +0.036 $p_var_3 = -0.05233$ +0.065 $p_var_1 = -0.664$ +0.15 $vac_{ag_1} = -8.291$ -0.114+0.108 mean_squared_displacement_ratio = 0.0131 straightness = 0.07274-0.004max_excursion_normalised = 0.1581 +0.148D = 2.593-0.007 $alpha_n_3 = 0.9068$ +0.05 $alpha_n_1 = 1.216$ +0.032-0.225 $p_var_4 = 0.2155$ -0.064 $alpha_n_2 = 1.001$ -0.033p-variation = 2 0.533 prediction 0.00 0.25 0.50 0.75 1.00