Break Down profile **ATTM** 0.178 intercept mean_gaussianity = 7.719 +0.143fractal_dimension = 2.348 +0.282+0.018 alpha = 0.8786 $p_var_5 = 0.1969$ +0.142+0.025 $p_var_1 = -0.7609$ mean_squared_displacement_ratio = 0.01166 +0.012 $p_var_2 = -0.2629$ -0.212 $p_var_3 = 0.03515$ +0.088 straightness = 0.08045-0.02 $p_var_4 = 0.1456$ -0.262+0.1 max_excursion_normalised = 0.4588 $vac_{lag_1} = -0.02714$ +0.093 $alpha_n_1 = 0.5666$ -0.001 $alpha_n_2 = 0.968$ +0.082 $alpha_n_3 = 0.8573$ -0.054p-variation = 2 -0.068D = 0.01972-0.182prediction 0.365 **CTRW** 0.216 intercept mean_gaussianity = 7.719 +0.05fractal_dimension = 2.348 +0.019 alpha = 0.8786+0.01 $p_var_5 = 0.1969$ -0.107 $p_var_1 = -0.7609$ +0.016 -0.021mean_squared_displacement_ratio = 0.01166 p var 2 = -0.2629+0.21 $p_var_3 = 0.03515$ -0.097straightness = 0.08045+0.024 $p_var_4 = 0.1456$ +0.269max_excursion_normalised = 0.4588 -0.083 $vac_{lag_1} = -0.02714$ -0.094 $alpha_n_1 = 0.5666$ +0.001 -0.082 $alpha_n_2 = 0.968$ $alpha_n_3 = 0.8573$ +0.054p-variation = 2 +0.068 D = 0.01972+0.182 prediction 0.635 **FBM** 0.216 intercept mean_gaussianity = 7.719 -0.126fractal_dimension = 2.348 -0.027-0.039alpha = 0.8786-0.017 $p_var_5 = 0.1969$ $p_var_1 = -0.7609$ -0.004mean_squared_displacement_ratio = 0.01166 -0.001 $p_var_2 = -0.2629$ -0.001 $p_var_3 = 0.03515$ +0.001 -0.001straightness = 0.08045 $p_{var_4} = 0.1456$ +0.001 max_excursion_normalised = 0.4588 -0.002 $vac_{ag_1} = -0.02714$ +0 $alpha_n_1 = 0.5666$ +0 $alpha_n_2 = 0.968$ +0 $alpha_n_3 = 0.8573$ +0 p-variation = 2 +0 D = 0.01972+0 prediction 0 LW 0.192 intercept mean gaussianity = 1.719+0.003 fractal_dimension = 2.348 -0.162-0.008alpha = 0.8786-0.005 $p_var_5 = 0.1969$ -0.017 $p_var_1 = -0.7609$ mean_squared_displacement_ratio = 0.01166 -0.003 $p_var_2 = -0.2629$ -0.001 $p_var_3 = 0.03515$ +0 straightness = 0.08045+0 $p_{var_4} = 0.1456$ +0 max_excursion_normalised = 0.4588 +0 $vac_{lag_1} = -0.02714$ +0 +0 $alpha_n_1 = 0.5666$ $alpha_n_2 = 0.968$ +0 $alpha_n_3 = 0.8573$ +0 p-variation = 2 +0 D = 0.01972+0 prediction 0 **SBM** 0.198 intercept -0.069mean_gaussianity = 7.719 fractal_dimension = 2.348 -0.113alpha = 0.8786+0.018 $p_var_5 = 0.1969$ -0.012 $p_var_1 = -0.7609$ -0.02mean_squared_displacement_ratio = 0.01166 +0.014 $p_var_2 = -0.2629$ +0.003 $p_var_3 = 0.03515$ +0.008 straightness = 0.08045-0.004-0.008 $p_var_4 = 0.1456$ max_excursion_normalised = 0.4588 -0.014 $vac_{lag_1} = -0.02714$ +0 $alpha_n_1 = 0.5666$ +0 $alpha_n_2 = 0.968$ +0 $alpha_n_3 = 0.8573$ +0 p-variation = 2 +0 D = 0.01972+0 prediction 0 0.00 0.25 0.50 0.75 1.00