Break Down profile **ATTM** intercept 0.19 fractal_dimension = 5.501 +0.012 alpha = 0.8972+0.022 $p_var_2 = -0.3467$ +0.049 $p_var_5 = 0.6719$ +0.03 mean_gaussianity = 0.5113 -0.107 $p_var_3 = -0.01363$ +0.012 $p_var_1 = -0.6735$ +0.017mean_squared_displacement_ratio = 0.01068 +0.086straightness = 0.03989+0.008max_excursion_normalised = 0.1598 -0.032 $vac_{lag_1} = -0.1117$ +0.019 -0.037 $p_var_4 = 0.3264$ -0.009 $alpha_n_3 = 0.8846$ -0.033D = 0.05038-0.091 $alpha_n_2 = 0.9272$ alpha n 1 = 0.7674+0.022p-variation = 3 -0.0530.105 prediction **CTRW** 0.18 intercept $fractal_dimension = 5.501$ -0.101alpha = 0.8972-0.021 $p_var_2 = -0.3467$ +0.032 $p_var_5 = 0.6719$ -0.017-0.044mean_gaussianity = 0.5113 p var 3 = -0.01363-0.001 $p_var_1 = -0.6735$ -0.026mean_squared_displacement_ratio = 0.01068 -0.001straightness = 0.03989+0 max_excursion_normalised = 0.1598 -0.001vac lag 1 = -0.1117+0 $p_var_4 = 0.3264$ +0 +0 $alpha_n_3 = 0.8846$ D = 0.05038+0 $alpha_n_2 = 0.9272$ +0 alpha n 1 = 0.7674+0 p-variation = 3 +0 prediction 0 **FBM** 0.23 intercept fractal_dimension = 5.501 +0.056alpha = 0.8972-0.108+0.02 $p_var_2 = -0.3467$ $p_var_5 = 0.6719$ -0.089mean_gaussianity = 0.5113 +0.028 $p_var_3 = -0.01363$ +0.033 $p_var_1 = -0.6735$ -0.01mean_squared_displacement_ratio = 0.01068 -0.069straightness = 0.03989-0.014max_excursion_normalised = 0.1598 +0.012 $vac_{lag_1} = -0.1117$ +0.041 $p_var_4 = 0.3264$ -0.007 $alpha_n_3 = 0.8846$ +0:014 D = 0.05038-0:013 $alpha_n_2 = 0.9272$ +0.017 $alpha_n_1 = 0.7674$ -0.076-0.013p-variation = 3 prediction 0.05 LW 0.202 intercept fractal_dimension = 5.501 -0.002 alpha = 0.8972+0.003 $p_var_2 = -0.3467$ -0.106 $p_var_5 = 0.6719$ +0.143mean gaussianity = 0.5113 +0.031 $p_var_3 = -0.01363$ -0.015 $p_var_1 = -0.6735$ -0.166mean_squared_displacement_ratio = 0.01068 -0.077-0.007straightness = 0.03989max excursion normalised = 0.1598 +0 -0.001 $vac_{ag_1} = -0.1117$ +0.012 $p_var_4 = 0.3264$ +0.084 $alpha_n_3 = 0.8846$ D = 0.05038+0.117+0.003 $alpha_n_2 = 0.9272$ alpha n 1 = 0.7674-0.169p-variation = 3 -0.051prediction 0 **SBM** 0.198 intercept $fractal_dimension = 5.501$ +0.036 alpha = 0.8972+0.104 $p_var_2 = -0.3467$ +0.006 $p_var_5 = 0.6719$ -0.067 mean_gaussianity = 0.5113 +0.091 $p_var_3 = -0.01363$ -0.028 $p_var_1 = -0.6735$ +0.185 mean_squared_displacement_ratio = 0.01068 +0.061 straightness = 0.03989+0.012max_excursion_normalised = 0.1598 +0.021 $vac_{lag_1} = -0.1117$ -0.06+0.032 $p_var_4 = 0.3264$ $alpha_n_3 = 0.8846$ -0.088D = 0.05038-0.071 $alpha_n_2 = 0.9272$ +0.072 $alpha_n_1 = 0.7674$ +0.224p-variation = 3 +0.118prediction 0.845 0.00 0.25 0.50 0.75 1.00