Break Down profile **ATTM** 0.186 intercept fractal_dimension = 4.539 +0.055alpha = 0.8216+0.05 $p_var_2 = -0.334$ +0.047mean_gaussianity = 0.812 -0.022 $p_var_5 = 0.7488$ +0.201 $p_var_1 = -0.6726$ +0.037 $p_var_3 = 0.01843$ -0.21mean_squared_displacement_ratio = 0.01113 +0.058 $vac_{ag_1} = -0.01101$ -0.025-0.013 straightness = 0.02377 $p_var_4 = 0.3824$ +0.046 max_excursion_normalised = 0.2848 -0.042 $alpha_n_3 = 0.7227$ -0.079+0.076D = 0.006593 $alpha_n_1 = 0.5536$ -0.135p-variation = 2 +0.07 $alpha_n_2 = 0.7564$ -0.0680.234 prediction **CTRW** 0.218 intercept fractal_dimension = 4.539 -0.124 alpha = 0.8216-0.017 $p_var_2 = -0.334$ +0.041mean_gaussianity = 0.812 -0.038 $p_var_5 = 0.7488$ -0.027 $p_var_1 = -0.6726$ -0.044p var 3 = 0.01843-0.005mean_squared_displacement_ratio = 0.01113 -0.002+0 $vac_{lag_1} = -0.01101$ straightness = 0.02377+0 -0.001 $p_var_4 = 0.3824$ max_excursion_normalised = 0.2848 +0 $alpha_n_3 = 0.7227$ +0 D = 0.006593+0 $alpha_n_1 = 0.5536$ +0 p-variation = 2 +0 $alpha_n_2 = 0.7564$ +0 prediction 0 **FBM** 0.22 intercept fractal_dimension = 4.539 +0.09alpha = 0.8216-0.093-0.004 $p_var_2 = -0.334$ mean_gaussianity = 0.812 +0.046 $p_var_5 = 0.7488$ -0.115 $p_var_1 = -0.6726$ -0.042 $p_var_3 = 0.01843$ +0.048 mean_squared_displacement_ratio = 0.01113 -0.07+0.004 $vac_{ag_1} = -0.01101$ straightness = 0.02377-0.022 $p_var_4 = 0.3824$ -0.041max_excursion_normalised = 0.2848 +0.001 $alpha_n_3 = 0.7227$ +0.023D = 0.006593-0.015alpha n 1 = 0.5536-0.015p-variation = 2 +0.007 $alpha_n_2 = 0.7564$ +0.008 0.03 prediction LW 0.202 intercept fractal_dimension = 4.539 +0.079-0.033alpha = 0.8216 $p_var_2 = -0.334$ -0.042-0.025mean_gaussianity = 0.812 +0.029 $p_var_5 = 0.7488$ $p_var_1 = -0.6726$ -0.032 $p_var_3 = 0.01843$ -0.007mean_squared_displacement_ratio = 0.01113 -0.01-0.002 $vac_{lag_1} = -0.01101$ straightness = 0.02377+0 $p_var_4 = 0.3824$ +0 max_excursion_normalised = 0.2848 +0 $alpha_n_3 = 0.7227$ +0.001 D = 0.006593+0.021 $alpha_n_1 = 0.5536$ -0.02-0.002p-variation = 2 $alpha_n_2 = 0.7564$ +0 prediction 0 **SBM** 0.174 intercept +0.058 $fractal_dimension = 4.539$ +0.093 alpha = 0.8216 $p_var_2 = -0.334$ -0.042mean_gaussianity = 0.812 +0.039 $p_var_5 = 0.7488$ -0.088 $p_var_1 = -0.6726$ +0.08 $p_var_3 = 0.01843$ +0.174mean_squared_displacement_ratio = 0.01113 +0.024 $vac_{ag_1} = -0.01101$ +0.023straightness = 0.02377+0.034 -0.004 $p_var_4 = 0.3824$ max_excursion_normalised = 0.2848 +0.041 $alpha_n_3 = 0.7227$ +0.056 D = 0.006593-0.082 $alpha_n_1 = 0.5536$ +0.17-0.076p-variation = 2 $alpha_n_2 = 0.7564$ +0.06 prediction 0.736

0.00

0.25

0.50

0.75