Break Down profile **ATTM** 0.241 intercept $p_var_3 = 0.4554$ +0.124 $fractal_dimension = 3.545$ +0.071 $p_var_2 = -0.05788$ -0.015+0.043 $p_var_4 = 0.9539$ -0.197mean_gaussianity = 0.4601 alpha = 0.8988+0.143 $p_var_1 = -0.562$ -0.056-0.057 $p_{var_5} = 1.429$ mean_squared_displacement_ratio = 0.01607 -0.18 $vac_{lag_1} = 0.0005183$ +0.013straightness = 0.201-0.021max_excursion_normalised = 0.2166 -0.009 $alpha_n_3 = 0.6514$ +0.034 $alpha_n_2 = 1.264$ +0.035-0.042 $alpha_n_1 = -0.4739$ p-variation = 5 +0.028 D = 0.01165+0.033 prediction 0.191 **CTRW** 0.19 intercept $p_var_3 = 0.4554$ -0.119 $fractal_dimension = 3.545$ -0.049 $p_var_2 = -0.05788$ +0.042 $p_var_4 = 0.9539$ -0.06-0.004mean_gaussianity = 0.4601 +0.001 alpha = 0.8988 $p_var_1 = -0.562$ -0.002 $p_var_5 = 1.429$ +0 mean_squared_displacement_ratio = 0.01607 +0 $vac_{lag_1} = 0.0005183$ +0 straightness = 0.201 +0 max_excursion_normalised = 0.2166 +0 $alpha_n_3 = 0.6514$ +0 $alpha_n_2 = 1.264$ +0 $alpha_n_1 = -0.4739$ +0 p-variation = 5 +0 D = 0.01165+0 prediction 0 **FBM** 0.196 intercept $p_var_3 = 0.4554$ +0.007 $fractal_dimension = 3.545$ +0.07 $p_var_2 = -0.05788$ +0.016 -0.041 $p_var_4 = 0.9539$ mean_gaussianity = 0.4601 +0.066 alpha = 0.8988-0.145-0.06 $p_var_1 = -0.562$ $p_var_5 = 1.429$ -0.015-0.024mean_squared_displacement_ratio = 0.01607 $vac_{lag_1} = 0.0005183$ -0.016 straightness = 0.201 +0.002max_excursion_normalised = 0.2166 +0.004 $alpha_n_3 = 0.6514$ -0.002 $alpha_n_2 = 1.264$ +0.002alpha n 1 = -0.4739-0.016p-variation = 5 +0.055D = 0.01165+0.2520.351 prediction LW intercept 0.194 $p_var_3 = 0.4554$ +0.01fractal_dimension = 3.545 -0.119-0.023 $p_var_2 = -0.05788$ $p_var_4 = 0.9539$ +0.01-0.031mean_gaussianity = 0.4601 alpha = 0.8988-0.012 $p_var_1 = -0.562$ -0.007 $p_var_5 = 1.429$ +0.003 mean_squared_displacement_ratio = 0.01607 -0.004vac lag 1 = 0.0005183-0.001+0.001 straightness = 0.201+0 max_excursion_normalised = 0.2166 $alpha_n_3 = 0.6514$ +0 $alpha_n_2 = 1.264$ +0 $alpha_n_1 = -0.4739$ +0 p-variation = 5 +0 D = 0.01165+0.002 prediction 0.003 **SBM** 0.178 intercept $p_var_3 = 0.4554$ -0.002+0.026 fractal_dimension = 3.545 $p_var_2 = -0.05788$ -0.021 $p_var_4 = 0.9539$ +0.048 mean_gaussianity = 0.4601 +0.164+0.014 alpha = 0.8988 $p_var_1 = -0.562$ +0.124 $p_var_5 = 1.429$ +0.069mean_squared_displacement_ratio = 0.01607 +0.208 $vac_{lag_1} = 0.0005183$ +0.003straightness = 0.201+0.018 max_excursion_normalised = 0.2166 +0.006 $alpha_n_3 = 0.6514$ -0.032 $alpha_n_2 = 1.264$ -0.037 $alpha_n_1 = -0.4739$ +0.059-0.084p-variation = 5 -0.288D = 0.011650.455 prediction 0.00 0.25 0.50 0.75 1.00