Break Down profile **ATTM** 0.208 intercept $p_var_2 = -0.5575$ +0.123 $fractal_dimension = 4.072$ +0.048 $p_var_5 = -0.2572$ +0.009-0.086mean_gaussianity = 0.5844 -0.038 $p_var_3 = -0.406$ $p_var_1 = -0.7577$ +0.05alpha = 0.5935+0.107 $vac_{lag_1} = -2.146$ +0.007mean_squared_displacement_ratio = 0.04611 -0.11-0.111 $p_var_4 = -0.3071$ straightness = 0.02563+0.104max_excursion_normalised = 0.3877 +0.09 $alpha_n_3 = 0.6084$ -0.066 $alpha_n_2 = 0.903$ +0.01 -0.115D = 0.4156-0.026 $alpha_n_1 = 0.865$ p-variation = 0 -0.0330.17 prediction **CTRW** 0.2 intercept $p_var_2 = -0.5575$ -0.098fractal_dimension = 4.072 -0.021 $p_var_5 = -0.2572$ -0.005mean_gaussianity = 0.5844 -0.024+0.003 $p_var_3 = -0.406$ $p_var_1 = -0.7577$ -0.001alpha = 0.5935-0.039 $vac_{lag_1} = -2.146$ -0.004mean_squared_displacement_ratio = 0.04611 -0.005 $p_var_4 = -0.3071$ +0 straightness = 0.02563max excursion normalised = 0.3877 -0.002 $alpha_n_3 = 0.6084$ -0.001 $alpha_n_2 = 0.903$ +0 D = 0.4156+0 $alpha_n_1 = 0.865$ +0 p-variation = 0 +0 prediction 0.001 **FBM** intercept 0.186 $p_var_2 = -0.5575$ +0.036 $fractal_dimension = 4.072$ +0.057 $p_var_5 = -0.2572$ -0.094mean_gaussianity = 0.5844 +0.042 $p_var_3 = -0.406$ +0.021 $p_var_1 = -0.7577$ +0.047alpha = 0.5935-0.049+0.044 $vac_{lag_1} = -2.146$ mean_squared_displacement_ratio = 0.04611 -0.004 $p_var_4 = -0.3071$ +0.046straightness = 0.02563-0.126-0.079max_excursion_normalised = 0.3877 -0.05 $alpha_n_3 = 0.6084$ +0.019 $alpha_n_2 = 0.903$ D = 0.4156+0.005 $alpha_n_1 = 0.865$ -0.067+0.007p-variation = 0 0.041 prediction LW 0.174 intercept $p_var_2 = -0.5575$ -0.043 $fractal_dimension = 4.072$ -0.088 $p_var_5 = -0.2572$ +0.063 mean_gaussianity = 0.5844 +0.005p var 3 = -0.406+0.016 $p_var_1 = -0.7577$ -0.092-0.029alpha = 0.5935+0.028 $vac_{lag_1} = -2.146$ mean_squared_displacement_ratio = 0.04611 -0.029p var 4 = -0.3071+0.015straightness = 0.02563-0.008+0.001 max_excursion_normalised = 0.3877 $alpha_n_3 = 0.6084$ +0.021 $alpha_n_2 = 0.903$ -0.004D = 0.4156+0.08 $alpha_n_1 = 0.865$ -0.106-0.004p-variation = 0 prediction 0 **SBM** 0.232 intercept $p_var_2 = -0.5575$ -0.018+0.004 fractal_dimension = 4.072 $p_var_5 = -0.2572$ +0.027mean_gaussianity = 0.5844 +0.064 $p_var_3 = -0.406$ -0.001 $p_var_1 = -0.7577$ -0.004alpha = 0.5935+0.011 -0.075 $vac_{lag_1} = -2.146$ mean_squared_displacement_ratio = 0.04611 +0.148+0.05 $p_var_4 = -0.3071$ straightness = 0.02563+0.03 max_excursion_normalised = 0.3877 -0.01 $alpha_n_3 = 0.6084$ +0.096 $alpha_n_2 = 0.903$ -0.024D = 0.4156+0.029 $alpha_n_1 = 0.865$ +0.199 +0.029 p-variation = 0 prediction 0.788 0.00 0.25 0.50 0.75 1.00