Break Down profile **ATTM** 0.23 intercept $p_var_2 = -0.6071$ +0.135 $fractal_dimension = 5.409$ -0.013-0.018 $p_var_5 = -0.08525$ mean_gaussianity = 0.4474 -0.114+0.011 $p_var_3 = -0.4291$ -0.046 $p_var_1 = -0.7976$ alpha = 0.5866+0.079-0.125 $vac_{lag_1} = -1.189$ mean_squared_displacement_ratio = 0.06238 +0.022 $p_var_4 = -0.2555$ -0.129max_excursion_normalised = 1.419 +0.009 straightness = 0.01452+0.001 $alpha_n_3 = 0.5256$ +0.003 $alpha_n_1 = 1.016$ -0.003 $alpha_n_2 = 0.8692$ +0.001 p-variation = 2 +0.004D = 0.6087-0.027 0.018 prediction **CTRW** 0.212 intercept $p_var_2 = -0.6071$ -0.112fractal_dimension = 5.409 -0.043 $p_var_5 = -0.08525$ -0.002mean_gaussianity = 0.4474 -0.008 $p_var_3 = -0.4291$ +0.003 $p_var_1 = -0.7976$ -0.001alpha = 0.5866-0.035 $vac_{lag_1} = -1.189$ -0.005mean_squared_displacement_ratio = 0.06238 -0.006-0.001 $p_var_4 = -0.2555$ max_excursion_normalised = 1.419 +0 straightness = 0.01452+0 $alpha_n_3 = 0.5256$ -0.001 $alpha_n_1 = 1.016$ +0 $alpha_n_2 = 0.8692$ +0 p-variation = 2 +0 D = 0.6087+0 prediction 0 **FBM** 0.206 intercept $p_var_2 = -0.6071$ +0.022 $fractal_dimension = 5.409$ +0.082-0.136 $p_var_5 = -0.08525$ mean_gaussianity = 0.4474 +0.048 $p_var_3 = -0.4291$ +0.058 $p_var_1 = -0.7976$ +0.005+0.194alpha = 0.5866 $vac_{lag_1} = -1.189$ +0.083 mean_squared_displacement_ratio = 0.06238 -0.247-0.009 $p_var_4 = -0.2555$ max_excursion_normalised = 1.419 -0.063straightness = 0.01452-0.028+0.038 $alpha_n_3 = 0.5256$ $alpha_n_1 = 1.016$ -0.119 $alpha_n_2 = 0.8692$ +0.167p-variation = 2 -0.1 D = 0.6087+0.131 prediction 0.333 LW intercept 0.178 $p_var_2 = -0.6071$ -0.03 $fractal_dimension = 5.409$ -0.042 $p_var_5 = -0.08525$ +0.136 mean_gaussianity = 0.4474 +0.018 -0.055 $p_var_3 = -0.4291$ $p_var_1 = -0.7976$ -0.071-0.107alpha = 0.5866 $vac_{lag_1} = -1.189$ +0.04 mean_squared_displacement_ratio = 0.06238 -0.051 $p_var_4 = -0.2555$ +0.014+0.025max_excursion_normalised = 1.419 -0.026straightness = 0.01452 $alpha_n_3 = 0.5256$ +0.054 $alpha_n_1 = 1.016$ -0.057+0.021 $alpha_n_2 = 0.8692$ p-variation = 2 -0.046D = 0.6087+0 prediction 0 **SBM** 0.174 intercept -0.014 $p_var_2 = -0.6071$ fractal_dimension = 5.409 +0.015 $p_var_5 = -0.08525$ +0.019 mean_gaussianity = 0.4474 +0.056 $p_var_3 = -0.4291$ -0.017 $p_var_1 = -0.7976$ +0.113alpha = 0.5866-0.131+0.008 $vac_{lag_1} = -1.189$ +0.283 mean_squared_displacement_ratio = 0.06238 +0.125 $p_var_4 = -0.2555$ max_excursion_normalised = 1.419 +0.029 straightness = 0.01452+0.053 $alpha_n_3 = 0.5256$ -0.093 $alpha_n_1 = 1.016$ +0.18 $alpha_n_2 = 0.8692$ -0.188p-variation = 2 +0.142D = 0.6087-0.1040.649 prediction 0.00 0.25 0.50 0.75 1.00