Break Down profile **ATTM** 0.18 intercept +0.256 mean_gaussianity = 33.68 fractal_dimension = 1.723 +0.322 $p_var_5 = -0.005039$ +0.102 $p_var_2 = -0.1172$ -0.15alpha = 0.5258+0.001 $p_var_1 = -0.6395$ +0.078p var 3 = -0.007379+0.01mean_squared_displacement_ratio = 0.03878 +0.007straightness = 0.05649+0.026 $p_var_4 = -0.004108$ -0.215max_excursion_normalised = 1.286 +0.031 $vac_{lag_1} = -0.05141$ -0.078 $alpha_n_3 = 0.5874$ -0.147+0.116 $alpha_n_1 = 0.4577$ $alpha_n_2 = 0.8073$ -0.127D = 0.02589+0.05+0.011 p-variation = 3 prediction 0.472 **CTRW** 0.222 intercept mean_gaussianity = 33.68 -0.031fractal_dimension = 1.723 0.005 $p_var_5 = -0.005039$ -0.083 $p_var_2 = -0.1172$ +0.183 alpha = 0.5258-0.001 $p_var_1 = -0.6395$ -0.074 $p_var_3 = -0.007379$ -0.011mean_squared_displacement_ratio = 0.03878 -0.007-0.025straightness = 0.05649 $p_var_4 = -0.004108$ +0.212-0.027max_excursion_normalised = 1.286 +0.078 $vac_{lag_1} = -0.05141$ $alpha_n_3 = 0.5874$ +0.147 $alpha_n_1 = 0.4577$ -0.116 $alpha_n_2 = 0.8073$ +0.127-0.05D = 0.02589-0.011p-variation = 3 prediction 0.527 **FBM** 0.204 intercept mean_gaussianity = 33.68 -0.141fractal_dimension = 1.723 -0.027-0.035 $p_var_5 = -0.005039$ -0.001 $p_var_2 = -0.1172$ alpha = 0.5258+0 $p_var_1 = -0.6395$ +0 $p_var_3 = -0.007379$ +0 mean_squared_displacement_ratio = 0.03878 -0.001straightness = 0.05649+0 $p_var_4 = -0.004108$ +0 max_excursion_normalised = 1.286 +0 $vac_{lag_1} = -0.05141$ +0 $alpha_n_3 = 0.5874$ +0 $alpha_n_1 = 0.4577$ +0 $alpha_n_2 = 0.8073$ +0 D = 0.02589+0 p-variation = 3 +0 prediction 0 LW 0.214 intercept mean_gaussianity = 33.68 +0.017 fractal_dimension = 1.723 -0.216+0.019 $p_var_5 = -0.005039$ $p_var_2 = -0.1172$ -0.031-0.003alpha = 0.5258p var 1 = -0.6395+0 $p_var_3 = -0.007379$ +0 mean_squared_displacement_ratio = 0.03878 +0 straightness = 0.05649+0 p var 4 = -0.004108+0 max_excursion_normalised = 1.286 +0 $vac_{lag_1} = -0.05141$ +0 +0 $alpha_n_3 = 0.5874$ $alpha_n_1 = 0.4577$ +0 alpha n 2 = 0.8073+0 D = 0.02589+0 p-variation = 3 +0 prediction 0 **SBM** 0.18 intercept mean_gaussianity = 33.68 -0.101-0.073fractal_dimension = 1.723 $p_var_5 = -0.005039$ -0.003 $p_var_2 = -0.1172$ -0.001alpha = 0.5258+0.003 $p_var_1 = -0.6395$ -0.003 $p_var_3 = -0.007379$ +0.001 mean_squared_displacement_ratio = 0.03878 +0.001 straightness = 0.05649-0.001 $p_var_4 = -0.004108$ +0.003max_excursion_normalised = 1.286 -0.004 $vac_{lag_1} = -0.05141$ +0 $alpha_n_3 = 0.5874$ +0 $alpha_n_1 = 0.4577$ +0 $alpha_n_2 = 0.8073$ +0 D = 0.02589+0 p-variation = 3 +0 prediction 0 0.00 0.25 0.50 0.75 1.00