Break Down profile **ATTM** 0.186 intercept $p_var_3 = 0.5552$ +0.123fractal_dimension = 2.445 +0.119 $p_var_2 = 0.1103$ +0.016 +0.027 mean_gaussianity = 2.017 +0.108 $p_var_4 = 0.9639$ alpha = 0.946+0.011 p var 5 = 1.348-0.41 $vac_{lag_1} = 0.05656$ +0.174mean_squared_displacement_ratio = 0.02244 -0.019 $p_var_1 = -0.3953$ -0.164 straightness = 0.2514+0.029 $alpha_n_1 = 1.237$ -0.009+0.087 max_excursion_normalised = 0.287 $alpha_n_3 = 0.6158$ +0.183-0.014 $alpha_n_2 = 0.8581$ -0.055D = 0.4945p-variation = 2 -0.08 prediction 0.312 **CTRW** 0.21 intercept $p_var_3 = 0.5552$ -0.125 fractal_dimension = 2.445 -0.035 $p_var_2 = 0.1103$ +0.087mean_gaussianity = 2.017 +0.185 $p_var_4 = 0.9639$ -0.068alpha = 0.946+0.064p var 5 = 1.348+0.456 $vac_{lag_1} = 0.05656$ -0.166-0.038mean_squared_displacement_ratio = 0.02244 +0.079 $p_var_1 = -0.3953$ straightness = 0.2514+0.008 $alpha_n_1 = 1.237$ +0.034max_excursion_normalised = 0.287 -0.136-0.09 $alpha_n_3 = 0.6158$ +0.018 $alpha_n_2 = 0.8581$ D = 0.4945+0.073+0.099 p-variation = 2 prediction 0.657 **FBM** 0.21 intercept $p_var_3 = 0.5552$ +0.007+0.023fractal_dimension = 2.445 -0.015 $p_var_2 = 0.1103$ -0.103mean_gaussianity = 2.017 $p_var_4 = 0.9639$ -0.05alpha = 0.946-0.052-0.016 $p_var_5 = 1.348$ $vac_{lag_1} = 0.05656$ -0.001mean_squared_displacement_ratio = 0.02244 -0.001 $p_var_1 = -0.3953$ +0.008 straightness = 0.2514+0.001 $alpha_n_1 = 1.237$ -0.002max_excursion_normalised = 0.287 -0.008 $alpha_n_3 = 0.6158$ +0 alpha n 2 = 0.8581+0 D = 0.4945+0 p-variation = 2 +0 prediction 0 LW intercept 0.194 $p_var_3 = 0.5552$ -0.007fractal_dimension = 2.445 -0.13-0.014 $p_var_2 = 0.1103$ -0.03mean_gaussianity = 2.017 $p_var_4 = 0.9639$ -0.001 -0.011alpha = 0.946+0.001 $p_var_5 = 1.348$ $vac_{lag_1} = 0.05656$ -0.001mean_squared_displacement_ratio = 0.02244 +0 p var 1 = -0.3953+0 straightness = 0.2514+0 alpha_n_1 = 1.237 +0 max_excursion_normalised = 0.287 +0 $alpha_n_3 = 0.6158$ +0 $alpha_n_2 = 0.8581$ +0 D = 0.4945+0 p-variation = 2 +0 prediction 0 **SBM** 0.2 intercept $p_var_3 = 0.5552$ +0.003 +0.023fractal_dimension = 2.445 $p_var_2 = 0.1103$ -0.073mean_gaussianity = 2.017 -0.079 $p_var_4 = 0.9639$ +0.011 alpha = 0.946-0.012 $p_var_5 = 1.348$ -0.032 $vac_{lag_1} = 0.05656$ -0.006mean_squared_displacement_ratio = 0.02244 +0.058 $p_var_1 = -0.3953$ +0.076straightness = 0.2514-0.038 $alpha_n_1 = 1.237$ -0.023max_excursion_normalised = 0.287 +0.057 $alpha_n_3 = 0.6158$ -0.093 $alpha_n_2 = 0.8581$ -0.004-0.018D = 0.4945-0.019 p-variation = 2 prediction 0.031 0.00 0.25 0.50 0.75 1.00